

# PARKS & PUBLIC WORKS COUNCIL COMMITTEE & COMMITTEE OF THE WHOLE HYBRID MEETING

### Tuesday, August 22, 2023, at 5:00 PM

Snoqualmie City Hall, 38624 SE River Street & Zoom

### **COMMITTEE MEMBERS**

Ethan Benson, Chair Bryan Holloway, Councilmember Jolyon Johnson, Councilmember

This meeting will be conducted in person and remotely using teleconferencing technology provided by Zoom.

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### **CALL TO ORDER & ROLL CALL**

### **AGENDA APPROVAL**

### **PUBLIC COMMENTS**

### **MINUTES**

1. Approval of minutes dated August 8, 2023.

### **AGENDA BILLS**

- AB23-094: Fourth Amendment to the Comprehensive Garbage, Recyclables, and Compostables Collection Agreement with Waste Management
- 3. AB23-108: Awarding contract for Phase 1 of the Sandy Cove Park Riverbank Restoration Project.
- 4. AB22-109: Introduction of the ADA Transition Plan

### **DISCUSSION**

- 5. Community Survey Update
- 6. Director Reports:
  - a. Staffing
  - b. Project status

### **ADJOURNMENT**



# PARKS & PUBLIC WORKS COUNCIL COMMITTEE & COMMITTEE OF THE WHOLE HYBRID MEETING MINUTES AUGUST 8, 2023

This meeting was conducted in person and remotely using teleconferencing technology provided by Zoom

### **CALL TO ORDER**

Chair Ethan Benson called the meeting to order at 4:30 pm.

Committee Members: Councilmember Bryan Holloway was present. It was moved to excuse CM Johnson

### **City Staff:**

Mike Chambless, Interim City Administrator; Jeff Hamlin, Interim Parks & Public Works Director; Deana Dean, City Clerk; Danna McCall, Communications Coordinator; Patrick Fry, Project Engineer; Jimmie Betts, IT Support; Drew Bouta, Budget Manager; Janna Walker, Budget Analyst; and Dylan Gamble, CIP Project Manager.

Interim City Administrator Mike Chambless recognized Jimmie Betts, IT Support, for his work at the wastewater treatment plant as well as resolving the city network server issues.

**PRESENTATION** – None.

**PUBLIC COMMENTS** – There was no public comment.

AGENDA APPROVAL - The agenda was approved with the addition of parkway discussion.

Councilmember Johnson appeared at 4:34 pm.

### **MINUTES**

1. The minutes from the July 18, 2023, meeting were approved as presented.

### **AGENDA BILLS**

2. **AB23-098**: Resolution Approving the Design-Build Contract with Absher Construction Inc., for the Community Center Expansion. Interim City Administrator Mike Chambless spoke to this item. Blaine Wolfe from Absher Construction and Rustin Hall of ALSC Architects were present remotely. Sara Biancofiori, Associate Vice President of Operations for YMCA of Greater Seattle, also spoke to this item. Discussion followed with Mike answering committee questions. This matter is approved to move forward at the August 14, 2023, City Council Meeting non-consent agenda.

Mayor Ross appeared at 4:50 pm.

- 3. **AB23-099**: License Agreement with The Line Experience, Inc. Nicole Wiebe, Community Liaison, spoke to this item. Discussion followed. This matter is approved to move forward at the August 14, 2023, City Council Meeting non-consent agenda.
- 4. **AB23-100**: Resolution Approving the Selection of CDK for the Storm Pond Fencing Repair. Patrick Fry, Project Engineer, spoke to this item. Discussion followed. This matter is approved to move forward at the August 14, 2023, City Council Meeting consent agenda.
- 5. **AB23-101**: Purchase of a Community Park Splash Pad Equipment and Installation from Aquatix by Landscape Structures, Inc. Mike Chambless and Patrick Fry spoke to this item. This matter is approved to move forward at the August 14, 2023, City Council Meeting consent agenda.

### **DISCUSSION**

- 6. Concussion Information: Interim City Administrator Mike Chambless spoke to the issue of concussion protocols at our facilities. Chambless noted protocols are required for organized sports, not for the facilities. A draft form has been created, and once approved, will be added to our rental packet. Brief discussion followed regarding enforcement and compliance.
- 7. Add On: Parkway Discussion. CM Holloway inquired to the parkway paving project and traffic management. Discussion followed.

ADJOURNMENT - The meeting was adjourned at 5:55 pm.

Minutes taken by Deana Dean, City Clerk.

Recorded meeting audio is available on the City website after the meeting.

Minutes approved at the Parks & Public Works Committee Meeting.



# BUSINESS OF THE CITY COUNCIL CITY OF SNOQUALMIE

AB23-094 August 28, 2023 Committee Report

### **AGENDA BILL INFORMATION**

TITLE:	AB23-094: Fourth Amendme	ent to the C	omprehensive		☐ Discussion Only		
	Garbage, Recyclables, and Co	ompostable	es Collection				
	Agreement with Waste Man	agement					
PROPOSED	Move to approve the fourth	amendmei	nt to the				
ACTION:	Comprehensive Garbage, Re	5	☐ Ordinance				
	Collection Agreement with V		☐ Resolution				
	the Mayor to sign.						
REVIEW:	Department Director	Mike Cha	mbless	7/31/	2023		
	Finance	n/a		Click	or tap to enter a date.		
	Legal	David Line	ehan	7/31/	′2022		
	City Administrator	Mike Cha	mbless	8/7/2	.023		
DEPARTMENT:	Parks & Public Works						
STAFF:	Carson Hornsby, Manageme	nt Analyst					
COMMITTEE:	Parks & Public Works		COMMITTEE DA	TE: Au	gust 22, 2023		
	1. Fourth amendment to the	e Compreh	ensive Garbage, R	Recyclal	oles, and Compostables		
EXHIBITS:	Collection Services Agree						
	2. Sample Snoqualmie CCR	Model					
	AMOUNT OF EXPENDI	TURE	\$ n/a				
	AMOUNT BUDGETED		¢ n/2				

### **SUMMARY**

### **INTRODUCTION**

On January 1, 2024, King County Solid Waste Division (KCSWD) will restructure its disposal rates by implementing a new fixed annual charge and a reduced basic per-ton fee for all commercial hauler disposal of garbage at county facilities. The proposed amendment to the Comprehensive Garbage, Recyclables, and Compostables Collection Agreement with Waste Management (WM) will bring the contract into compliance with King County's new disposal rate structure.

\$ n/a

APPROPRIATION REQUESTED

### **LEGISLATIVE HISTORY**

In 2022, King County Council approved the new KCSWD disposal rate structure. King County Council delayed implementation until January 1, 2024, to give cities time to amend their hauler contracts to accommodate the new rate structure.

The Comprehensive Garbage, Recyclables, and Compostables Collection Agreement with WM went into effect on June 1, 2012. The contract has been amended three times on the following dates:

First Amendment: 5/16/2012 Second Amendment: 9/10/2012 Third Amendment: 6/11/2019

### **ANALYSIS**

On January 1, 2024, KCSWD will restructure its disposal rates to implement a fixed annual charge and a reduced basic per-ton fee for all commercial hauler disposal of garbage at county facilities. A majority of KCSWD revenue is currently derived from the per-ton waste disposal fee. As the county implements its aggressive waste reduction programs (RE+), revenues will be reduced significantly under the current rate structure. The county's objective for this rate restructure is to collect the same revenue as the status quo but in a more stable way without shifting costs between cities. The new fixed annual charge will be allocated on a proportionate basis to each jurisdiction within the county disposal system based on the total aggregate tons of garbage sent by each jurisdiction. Cities and waste haulers will need to update the disposal component terms in their collection contracts prior to implementation of the new rate structure. This amendment to the Comprehensive Garbage, Recyclables, and Compostables Collection Agreement with WM will allow WM to collect the fixed annual charge from customers for payment to KCSWD.

As the City's commercial waste hauler, WM will be responsible for billing and collecting funds from single-family, multi-family, commercial, and drop-box customers in accordance with the service charges listed in Attachment B of the proposed fourth contract amendment (exhibit 1). WM shall annually adjust the disposal fee component of rates to reflect increases or decreases in the county's tipping fee and fixed annual charge. If for whatever reason WM is not able to collect these fees from customers, the city will not be held responsible for uncollected fees.

On or before September 1<sup>st</sup> of each year, King County shall notify the City and WM of the County tipping fee, fixed annual charge, and estimated commercial garbage tonnage for the next calendar year. On or before October 1<sup>st</sup> of each year, WM shall submit to the City for review and approval a rate adjustment statement, calculating the new rates and the annual composite commercial rate for the next year.

The fixed annual charge is divided by King County's estimated commercial garbage tonnage expressed as a per-ton charge. The per-ton charge is added to the county tipping fee that will be applicable during the next year, the sum of which is the annual composite commercial rate for each ton of city garbage collected during the next year. Adjustments to the disposal fee component of rates charged to customers are based on a percentage increase or decrease in the annual composite commercial rate from the previous year and further adjusted by the excise tax on the change in the disposal fee component. Examples of the modifications to the annual composite commercial rate are provided in attachment C of the proposed fourth contract amendment (exhibit 1).

### PROPOSED ACTION

Move to approve the fourth amendment to the Comprehensive Garbage, Recyclables, and Compostables Collection Agreement with Waste Management and authorize the Mayor to sign.

# FOURTH AMENDMENT TO COMPREHENSIVE GARBAGE, RECYCLABLES, AND COMPOSTABLES COLLECTION SERVICES AGREEMENT

This FOURTH AMENDMENT TO THE COMPREHENSIVE GARBAGE, RECYCLABLES, AND COMPOSTABLES COLLECTION SERVICES CONTRACT (this "Amendment") is entered into as of July \_xx\_\_, 2023, by and between the City of Snoqualmie, a municipal corporation of the State of Washington ("City") and Waste Management of Washington, Inc. ("Contractor"). City and Contractor shall each be referred to herein individually as a "Party" and collectively as the "Parties."

### **RECITALS**

WHEREAS, the Parties are parties to that certain Comprehensive Garbage, Recyclables, and Compostables Collection Services Contract as of June 1, 2012, as amended (the "Contract");

WHEREAS, Section 3.1.1 of the Contract provides for Rates;

WHEREAS, Section 3.3.2 provides for Disposal Fee Adjustments;

WHEREAS, as of January 1, 2024, King County ("County") will be restructuring its disposal rates to determine a fixed annual charge ("FAC") for commercial hauler disposal of all Garbage at the King County disposal facilities, which will be allocated on a proportionate basis to each jurisdiction within the King County Disposal System based on the total aggregate tons of Garbage sent by the respective jurisdictions;

WHEREAS, Garbage from the City is sent to the King County Disposal System and will therefore receive an allocation of the FAC annually;

WHEREAS, the Contractor shall be responsible for billing the FAC as a disposal charge to Customers and remitting the FAC to the County;

WHEREAS, the Parties desire to amend the Contract to describe the Composite Commercial Rate ("CCR") methodology the Contractor will use to annually allocate and invoice the FAC and the County commercial hauler tipping fee ("County Tipping Fee") to Customers;

NOW, THEREFORE, in consideration of the mutual covenants, agreements and promises contained herein, the Parties hereby agree as follows:

### **AGREEMENT**

- 1. <u>Capitalized Terms</u>. Capitalized terms used herein but not defined shall have the meanings set forth in the Contract.
- 2. <u>Section 3.1.1</u>, <u>Rates</u>. Section 3.1.1 shall be deleted and replaced in its entirety with the following:

### "Section 3.1.1, Rates.

The Contractor shall be responsible for billing and collecting funds from Single-Family Premises, Multi-Family Complex and Commercial Customers in accordance with the charges for services listed in Attachment B. The Contractor may reduce or waive at its

option, but shall not exceed, the charges listed in Attachment B. The Contractor shall charge Drop-box Customers the Annual CCR (as described in Section 3.3.2) based upon the applicable Drop-box Container weight plus ten percent (10%) to reflect the Contractor's costs and margin related to handling the pass-through disposal component of that service. These payments shall comprise the entire compensation due to the Contractor. In no event shall the City be responsible for money that the Contractor, for whatever reason, is unable to collect."

- 3. <u>Section 3.1.2, Itemization on Invoices</u>. The following sentence shall be added to Section 3.1.2: "The Annual CCR shall be itemized separately on Customer invoices."
- 4. <u>Section 3.3.2</u>, <u>Disposal Fee Adjustments</u>. Section 3.3.2 shall be deleted and replaced in its entirety with the following:
  - "3.3.2 <u>Disposal Fee Adjustments</u>. As of January 1, 2024, the Contractor shall annually adjust the disposal fee component of rates to reflect increases or decreases in the County Tipping Fee and King County Fixed Annual Charge ("FAC"). The Contractor shall utilize the Annual Composite Commercial Rate ("Annual CCR") methodology to annually adjust the disposal fee component of Customer rates to incorporate the FAC as follows:
    - a. On or before September 1<sup>st</sup> of each year, the County shall notify the City and Contractor of the County Tipping Fee, FAC, and estimated commercial Garbage tonnage for the next calendar year. The FAC shall be divided by the County's estimated commercial Garbage tonnage which shall be expressed as a per-ton charge (the "Per-Ton FAC").
    - b. The Per-Ton FAC shall be added to the County Tipping Fee that will be applicable during the next year, the sum of which shall be the Annual CCR for each ton of City Garbage during the next year.
    - c. Adjustments to the disposal fee component of rates charged to Customers shall be based on percentage increase or decrease in the Annual CCR from the previous year, and further adjusted by the excise tax on the change in the disposal fee component.

Specific examples of rate modifications due to Annual CCR (and due to Consumer Price Index changes) are provided in Attachment C.

Adjustments to the disposal fee component shall be made in units of one cent (\$0.01). Fractions less than one cent (\$0.01) shall not be considered when making adjustments.

On or before October 1st of each year, the Contractor shall submit to the City for review and approval a Rate Adjustment Statement, calculating the new rates and the Annual CCR for the next year. Notwithstanding the foregoing, in the event that the County notifies the City and the Contractor of the County Tipping Fee, FAC, and estimated commercial Garbage tonnage for the next calendar year after September 1<sup>st</sup>, the Contractor shall submit to the City for review and approval a Rate Adjustment Statement no later than thirty (30) days after receipt of such notice from the County. The City shall have thirty (30) days to approve or disapprove the calculations. If the City disapproves the Contractor's calculations, the Parties shall meet immediately thereafter to resolve any disagreement as to the correct calculation of the rate adjustment under subsection (b) above or the Annual CCR. Upon approval of the calculations, the Contractor shall provide 45 days' notice of the new rates to its Customers, and the new rates shall be effective (i) on January 1<sup>st</sup>, or (ii) on the first day of the calendar

month following the end of the 45-day notice period, whichever is later. Any delays in City approval or disapproval shall not be cause for a delay in implementation of the new rates and the Annual CCR.

The business and occupation tax shall be applied to King County disposal fees."

- 5. <u>Attachment B, Rates</u>. Attachment B of the Contract shall be deleted and replaced in its entirety with Exhibit 2 hereto.
- 6. <u>Attachment C, Rate Modification Examples</u>. Attachment C of the Contract shall be deleted and replaced in its entirety with Exhibit 1 hereto.
- 7. Entire Agreement; Full Force and Effect. This Amendment constitutes the entire agreement between the City and the Contractor, and there are no promises, conditions, terms, obligations, statements or guarantees other than those contained herein. No modifications or amendments shall be valid unless in writing and fully executed by both Parties. Except as otherwise provided herein, all other terms and provision of the Contract shall remain in full force and effect.
- 8. <u>Counterparts</u>. Signatures may be executed in two (2) or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. Signatures transmitted electronically shall be deemed valid execution of this Contract and binding on the Parties.

\*\*\*

WITNESS THE EXECUTION HEREOF on the day and year first herein above written.

# WASTE MANAGEMENT OF WASHINGTON, INC.

### **CITY OF SNOQUALMIE**

By: Name: Its:	Jason S. Rose President	By: Name: Its:	
		Attested By: Name: Its:	
		Approved as to Form By: Name: Its:	

### **EXHIBIT 1**

### **ATTACHMENT C - RATE MODIFICATION EXAMPLES**

### **Collection Component Adjustment**

The collection component listed in Attachment B will be increased or decreased by the amount of the CPI change:  $NCC = PCC \times [1 + (\underline{nCPI - oCPI}) / oCPI$ 

Where

NCC	=	The new collection charge component of the Customer rate for a particular service level
PCC	=	The previous collection charge component of the Customer rate for a particular service level
nCPI	=	The most recent CPI value
oCPI	=	The previous period's CPI value

Using a collection component rate of \$15.00 as an example, if the previous CPI is 143.2, the new CPI is 149.3 the collection component of the rate will increase from \$15.00 to \$15.64 on January 1, 2024.

New Collection Component =  $$15.00 \times [1 + (149.3 - 143.2) / 143.2] = $15.64$ 

### **Annual CCR Component Adjustment**

The Annual CCR component of the Customer charges listed in Attachment B reflects the combination of the Per-Ton FAC and the County Tipping Fee. Any increase or decrease in the Annual CCR will not become effective until the new Annual CCR charges become effective and are actually charged to the Contractor. The Annual CCR component of each service level will be adjusted as follows:

Step 1: nFAC = FAC / TONS

Step 2: nCCR = nFAC + NTF

Step 3:  $A = ODC \times (nCCR / oCCR)$ 

Step 4:  $NDC = A + [(A-ODC) \times CETR]$ 

Where

nFAC	=	The new Per-Ton FAC
FAC	=	The new overall King County FAC
TONS	=	The King County estimated commercial garbage tonnage for the upcoming year
nCCR	=	The new Annual CCR for the upcoming year, dollars per ton
NTF	=	The new County Tipping Fee, dollars per ton

Α	=	The new pre-excise tax adjusted Annual CCR component
ODC	=	The old Annual CCR component of the Customer rate for a particular service level;
oCCR	=	The old Annual CCR, dollars per ton
NDC	=	The new Annual CCR component of the Customer rate for a particular service level
CETR	=	Current excise tax rate (the current State excise tax rate; 0.0175 used for this example).

For example, using an arbitrary one 35-gallon cart rate of \$20.00 per month with a collection component of \$15.00 and a disposal component of \$5.00:

If the 2024 King County FAC is \$22,614,181 and the estimated 2024 tonnage is 656,580, then the new Per-Ton FAC would be \$34.44. If the new County Tipping Fee is \$150.83 per ton, then the new Annual CCR would be \$185.27 per ton starting January 1, 2024.

If the old disposal component is \$5.00, the old Annual CCR is \$168.68 per ton, and the State Excise Tax rate is 1.75%, the new Annual CCR component of the Customer rate will be \$5.50.

New Per-Ton FAC = \$22,614,181 / 656,580 = \$34.44 per ton

New Annual CCR = \$34.44 + \$150.83 = \$185.27 per ton

New Pre-Excise Tax Adjusted Annual CCR Component = \$5.00 x (\$185.27 / \$168.68) = \$5.49

New Annual CCR Component =  $$5.49 + [($5.49 - $5.00) \times 1.75\%] = $5.50$ 

Thus, the new Customer charge for one 35-gallon cart per week Residential Curbside would be \$15.64 plus \$5.50, equaling \$21.14 per month.

EXHIBIT 2
ATTACHMENT B - CONTRACTOR RATES

							_							
	City of Snoqualmie		2022	2 Disposal	\$	154.02			202	3 Disposal	\$	168.68		
1	City of Shoquanine		2023	3 Disposal	\$	168.68		ļ	202	4 Disposal	\$	185.27		
Sample Rates - 1	King County FAC - Subject to change, Rates for illustrativ	e purposes	-	osal Adj.		9.518%				posal Adj.		9.835%		
only. Service co	omponent CPI increase to be revised at a later date per c	contract	B&0			1.75%			B&0			1.75%		
terms.	terms.		CPI	%:		9.543%			CPI	%:		0.000%		
ľ				Effect	tive as of 1/1/2023					Effect	ive	as of 1/1/2	2024	,
Residential	Service Level	Pounds Per Unit	Dis	sposal Fee	Co	ollection Fee	Sei	Total rvice Fee	Dis	sposal Fee	С	Collection Fee	Sei	Total rvice Fee
Monthly	One 32 gallon Garbage Cart	20.63	\$	7.57	\$	8.92	\$	16.49	\$	8.32	\$	8.92	\$	17.24
	One 10 gallon Micro-Can/Cart	7.09	\$	2.57	\$	13.39	\$	15.96	\$	2.82	\$	13.39	\$	16.21
	One 20 gallon Mini-Cart	12.89	\$	4.69	\$	20.09	\$	24.78	\$	5.15	\$	20.09	\$	25.24
	One 32 gallon Garbage Cart	16.50	\$	6.06	\$	25.63	\$	31.69	\$	6.66	\$	25.63	\$	32.29
	One 64-gallon Garbage Cart	33.00	\$	12.13	\$	35.53	\$	47.66	\$	13.34	\$	35.53	\$	48.87
	One 96-gallon Garbage Cart	49.50	\$	18.21	\$	45.43	\$	63.64	\$	20.03	\$	45.43	\$	65.46
	Extras (32 gallon equivalent)	16.50	\$	1.36	\$	8.08	\$	9.44	\$	1.49	\$	8.08	\$	9.57
Weekly	Miscellaneous Fees:													
Residential	96 Gallon Extra Yard Waste Cart Rental						\$	2.60					\$	2.60
Curbside	Yard Waste Extra						\$	5.12					\$	5.12
	Wildlife Resistant Container, per month						\$	4.31					\$	4.31
Service	Return Trip						\$	8.68					\$	8.68
	Carry-out Charge, per 25 ft, per month						\$	5.77					\$	5.77
	Drive-in Charge, per month						\$	8.68					\$	8.68
	Overweight/Oversize container (per p/u)						\$	4.31					\$	4.31
	Redelivery of containers						\$	14.52					\$	14.52
	Cart Cleaning (per cart per event)						\$	14.52					\$	14.52
	Sunken Can Surcharge per month						\$	10.88					\$	10.88
On-Call	White Goods, except refrigerators	150.00	\$	12.73	\$	70.67	\$	83.40	\$	14.00	\$	70.67	\$	84.67
Bulky	Refrigerators/Freezers	250.00	\$	21.25	\$	104.30	\$	125.55	\$	23.37	\$	104.30	\$	127.67
Waste	Sofas, Chairs	200.00	\$	16.97	\$	68.92	\$	85.89	\$	18.66	\$	68.92	\$	87.58
Collection	Mattresses	100.00	\$	8.47	\$	75.32	\$	83.79	\$	9.31	\$	75.32	\$	84.63

Commercial Commercial	Service Level	Pounds Per Unit	Dis	sposal Fee	C	ollection Fee	Total Service Fee	Dis	sposal Fee	C	ollection Fee	Se	Total rvice Fee
Weekly	One 20 gallon Mini-Cart	12.89	\$	4.69	\$	15.41	\$ 20.10	\$	5.15	\$	15.41	\$	20.56
Commercial	One 32 gallon Garbage Cart	16.50	\$	6.06	\$	22.71	\$ 28.77	\$	6.66	\$	22.71	\$	29.37
Can and	One 64-gallon Garbage Cart	33.00	\$	12.13	\$	40.01	\$ 52.14	\$	13.34	\$	40.01	\$	53.35
Cart	One 96-gallon Garbage Cart	49.50	\$	18.21	\$	54.27	\$ 72.48	\$	20.03	\$	54.27	\$	74.30
	Extras (32 gallon equivalent)	16.50	\$	1.36	\$	8.08	\$ 9.44	\$	1.49	\$	8.08	\$	9.57
Weekly	1 Cubic Yard Container	385.00	\$	141.89	\$	206.67	\$ 348.56	\$	156.08	\$	206.67	\$	362.75
Commercial	1.5 Cubic Yard Container	577.50	\$	283.86	\$	292.91	\$ 576.77	\$	312.26	\$	292.91	\$	605.17
Detachable	2 Cubic Yard Container	770.00	\$	425.82	\$	379.13	\$ 804.95	\$	468.43	\$	379.13	\$	847.56
Container	3 Cubic Yard Container	1,155.00	\$	567.78	\$	530.37	\$ 1,098.15	\$	624.59	\$	530.37	\$	1,154.96
(compacted)	4 Cubic Yard Container	1,540.00	\$	709.73	\$	650.90	\$ 1,360.63	\$	780.75	\$	650.90	\$	1,431.65
_	6 Cubic Yard Container	2,310.00	\$	851.64	\$	922.54	\$ 1,774.18	\$	936.86	\$	922.54	\$	1,859.40
Commercial	1 Cubic Yard, 1 pickup/week	110.00	\$	40.52	\$	106.37	\$146.89	\$	44.57	\$	106.37		\$150.94
Detachable	1 Cubic Yard, 2 pickups/week	110.00	\$	81.06	\$	212.86	\$293.92		89.17	\$	212.86		\$302.03
Container	1 Cubic Yard, 3 pickups/week	110.00	\$	121.61	\$	319.27	\$440.88	\$	133.77	\$	319.27		\$453.04
(loose)	1 Cubic Yard, 4 pickups/week	110.00	\$	162.15	\$	425.74	\$587.89	\$	178.37	\$	425.74		\$604.11
	1 Cubic Yard, 5 pickups/week	110.00	\$	202.70	\$	532.21	\$734.91	\$	222.98	\$	532.21		\$755.19
	2 Cubic Yard, 1 pickups/week	220.00	\$	81.07	\$	193.63	\$274.70	\$	89.18	\$	193.63		\$282.81
	2 Cubic Yard, 2 pickups/week	220.00	\$	162.17	\$	387.34	\$549.51	\$	178.39	\$	387.34		\$565.73
	2 Cubic Yard, 3 pickups/week	220.00	\$	243.28	\$	581.02	\$824.30	\$	267.62	\$	581.02		\$848.64
	2 Cubic Yard, 4 pickups/week	220.00	\$	324.39	\$	774.72	\$1,099.11	\$	356.85	\$	774.72		\$1,131.57
	2 Cubic Yard, 5 pickups/week	220.00	\$	405.50	\$	968.42	\$1,373.92	\$	446.07	\$	968.42		\$1,414.49
	3 Cubic Yard, 1 pickup/week	330.00	\$	121.62	\$	273.75	\$395.37	\$	133.79	\$	273.75		\$407.54
	3 Cubic Yard, 2 pickups/week	330.00	\$	243.26	\$	547.61	\$790.87	\$	267.60	\$	547.61		\$815.21
	3 Cubic Yard, 3 pickups/week	330.00	\$	364.89	\$	821.43	\$1,186.32	\$	401.40	\$	821.43		\$1,222.83
	3 Cubic Yard, 4 pickups/week	330.00	\$	486.55	\$	1,095.28	\$1,581.83	\$	535.24	\$	1,095.28		\$1,630.52
	3 Cubic Yard, 5 pickups/week	330.00	\$	608.21	\$	1,369.10	\$1,977.31	\$	669.07	\$	1,369.10		\$2,038.17
	4 Cubic Yard, 1 pickup/week	440.00	\$	162.19	\$	339.33	\$501.52	\$	178.42	\$	339.33		\$517.75
	4 Cubic Yard, 2 pickups/week	440.00	\$	324.42	\$	678.71	\$1,003.13	\$	356.88	\$	678.71		\$1,035.59
	4 Cubic Yard, 3 pickups/week	440.00	\$	486.63	\$	1,018.09	\$1,504.72	\$	535.32	\$	1,018.09		\$1,553.41
	4 Cubic Yard, 4 pickups/week	440.00	\$	648.85	\$	1,357.46	\$2,006.31	\$	713.78	\$	1,357.46		\$2,071.24
	4 Cubic Yard, 5 pickups/week	440.00	\$	811.06	\$	1,696.83	\$2,507.89	\$	892.22	\$	1,696.83		\$2,589.05
	6 Cubic Yard, 1 pickup/week	660.00	\$	243.31	\$	487.86	\$731.17	\$	267.65	\$	487.86		\$755.51
	6 Cubic Yard, 2 pickups/week	660.00	\$	486.66	\$	975.83	\$1,462.49	\$	535.36	\$	975.83		\$1,511.19
	6 Cubic Yard, 3 pickups/week	660.00	\$	729.99	\$	1,463.79	\$2,193.78	\$	803.04	\$	1,463.79		\$2,266.83
	6 Cubic Yard, 4 pickups/week	660.00	\$	973.33	\$	1,951.73	\$2,925.06	\$	1,070.73	\$	1,951.73		\$3,022.46
	6 Cubic Yard, 5 pickups/week	660.00	\$	1,216.65	\$	2,439.67	\$3,656.32	\$	1,338.40	\$	2,439.67		\$3,778.07

	Service Level	Pounds Per Unit	Dis	sposal Fee	C	ollection Fee	Ser	Total vice Fee	Dis	posal Fee	C	Collection Fee		Total vice Fee
Commercial	8 Cubic Yard, 1 pickup/week	880.00	\$	324.42	\$	616.74		\$941.16	\$	356.88	\$	616.74		\$973.62
Detachable	8 Cubic Yard, 2 pickups/week	880.00	\$	648.85	\$	1,233.54	\$	1,882.39	\$	713.78	\$	1,233.54	•	\$1,947.32
Container	8 Cubic Yard, 3 pickups/week	880.00	\$	973.29	\$	1,850.34	\$	2,823.63	\$	1,070.69	\$	1,850.34	•	\$2,921.03
(loose)	8 Cubic Yard, 4 pickups/week	880.00	\$	1,297.74	\$	2,467.12	\$	3,764.86	\$	1,427.60	\$	2,467.12	•	\$3,894.72
	8 Cubic Yard, 5 pickups/week	880.00	\$	1,622.16	\$	3,083.93	\$	4,706.09		1,784.49	\$	3,083.93		\$4,868.42
	Extra loose cubic yard, per pickup	110.00	\$	9.33	\$	26.21		\$35.54	\$	10.26	\$	26.21		\$36.47
Commer	rcial Miscellaneous Fees (per occurance):													
	Extra pickups (Monthly rate for 1 pickup/week/container size above divided by 4.33)						4	10.04						
	Weekly Yard Debris/Foodwaste service						\$	12.36					\$	12.36
	64/96 Gallon Yard Extra Waste Cart Rental						\$	2.13					\$	2.13
	Yard Waste Extra						\$	4.77					\$	4.77
	Return Trip (Cart)						\$	8.68					\$	8.68
	Return Trip (Container)						\$ \$	14.52					\$	14.52
	Gate Opening (per p/u)  Roll-out Container over 10 feet (per p/u)						\$	2.13					\$	2.13 4.31
	Unlock Container (per p/u)						\$	2.13					\$	2.13
	Carry-out Charge, per 25 ft, per p/u						\$	5.77					\$	5.77
	Drive-in Charge, per month (per p/u)						\$	8.68					\$	8.68
	Overweight/Oversize container (per p/u)						\$	14.52					\$	14.52
	Redelivery of container						\$	14.52					\$	14.52
	Cart Cleaning (per cart per event)						\$	14.52					\$	14.52
	Service Level (based on pick ups)		]	Monthly Rent		Delivery Charge		Haul Charge	Mo	onthly Rent		Delivery Charge		ıl Charge
	Non-compacted 10-15 cubic yard Drop-box		\$	62.31	\$	169.14	\$	206.85	\$	62.31	\$	169.14	\$	206.85
	Non-compacted 20 cubic yard Drop-box		\$	72.74	\$	169.14	\$	206.85	\$	72.74	\$	169.14	\$	206.85
Commercial	Non-compacted 25 cubic yard Drop-box		\$	93.51	\$	169.14	\$	206.85	\$	93.51	\$	169.14	\$	206.85
Drop-box	Non-compacted 30 cubic yard Drop-box		\$	103.93	\$	169.14	\$	206.85	\$	103.93	\$	169.14	\$	206.85
Collection	Non-compacted 40 cubic yard Drop-box		\$	114.33	\$	169.14	\$	206.85	\$	114.33	\$	169.14	\$	206.85
Conceion	Compacted 10 cubic yard Drop-box				\$	169.14	\$	315.14			\$	169.14	\$	315.14
	Compacted 20 cubic yard Drop-box				\$	169.14	\$	315.14			\$	169.14	\$	315.14
	Compacted 25 cubic yard Drop-box				\$	169.14	\$	315.14			\$	169.14	\$	315.14
	Compacted 30 cubic yard Drop-box				\$	169.14	\$	315.14			\$	169.14	\$	315.14
	Compacted 40 cubic yard Drop-box				\$	169.14	\$	315.14			\$	169.14	\$	315.14

	Service Level	Pounds Per Unit	Dis	posal Fee	Co	ollection Fee	(	Haul Charge	Dis	posal Fee	C	ollection Fee	Hat	ıl Charge
	2 Yard detachable container	220.00	\$	18.70	\$	47.95	\$	66.65	\$	20.57	\$	47.95	\$	68.52
Temporary/Pick	4 Yard detachable container	440.00	\$	37.41	\$	84.08	\$	121.49	\$	41.15	\$	84.08	\$	125.23
up Collection	6 Yard detachable container	660.00	\$	56.13	\$	120.05	\$	176.18	\$	61.74	\$	120.05	\$	181.79
Hauling	8 Yard detachable container	880.00	\$	74.84	\$	150.33	\$	225.17	\$	82.32	\$	150.33	\$	232.65
Hauning	Non-compacted 10 cubic yard Drop-box						\$	254.66					\$	254.66
	Non-compacted 20 cubic yard Drop-box						\$	254.66					\$	254.66
	Non-compacted 30 cubic yard Drop-box						\$	254.66					\$	254.66
	Non-compacted 40 cubic yard Drop-box						\$	254.66					\$	254.66
	Service Level		De	livery Fee		Daily Rental			De	livery Fee		Daily Rental		
	2 Yard detachable container		\$	169.14		1.55			\$	169.14	\$	1.55		
	4 Yard detachable container		\$	169.14	\$	1.82			\$	169.14	\$	1.82		
<b>T</b>	6 Yard detachable container		\$	169.14	\$	2.13			\$	169.14	\$	2.13		
Temporary	8 Yard detachable container		\$	169.14	\$	2.43			\$	169.14	\$	2.43		
Collection Container	Non-compacted 10 cubic yard Drop-box		\$	169.14	\$	2.55			\$	169.14	\$	2.55		
Rental and	Non-compacted 20 cubic yard Drop-box		\$	169.14	\$	2.99			\$	169.14	\$	2.99		
Delivery	Non-compacted 30 cubic yard Drop-box		\$	169.14	\$	3.89			\$	169.14	\$	3.89		
Denvely	Non-compacted 40 cubic yard Drop-box		\$	169.14	\$	4.31			\$	169.14	\$	4.31		
	Miscellaneous Fees:						Pe	r Event					Per	Event
	Return Trip (Drop-box)						\$	36.37					\$	36.37
	Stand-by Time (per minute)						\$	2.25					\$	2.25
	Drop-box turn around charge						\$	14.52					\$	14.52
	Service						_	r Hour						Hour
	Rear/Side-load packer + driver						\$	138.46					\$	138.46
<b>Hourly Rates</b>	Front-load packer + driver						\$	138.46					\$	138.46
	Drop-box Truck + driver						\$	138.46					\$	138.46
	Additional Labor (per person)						\$	65.56					\$	65.56

\*Data provided by King County, subject to change.

### **FAC Allocation Table\***

2024 Fixed Annual Charge \$22,614,181 Estimated Commerc 2024 Per Ton FAC: \$34.44

Commercial Hauler	2020 - Tons	2021 - Tons	2022 - Tons
Republic	212,141	219,274	220,303
WM	252,874	259,892	268,126
Recology	121,628	128,549	136,624
Republic - Renton*	42,383	43,937	45,804
City of Enumclaw*	5,371	5,810	5,845
Town of Skykomish*	116	103	86
Waste Connections*	2,808	2,842	2,820
Total	637,323	660,407	679,608

<sup>\*</sup>These hauler accounts serve only a single jurisdiciton and do not need further allocation.

### **Allocations by Jurisdiction for Aggregated Haulers**

**Republic** \$7,330,641 Allocated FAC

Jursidiction	2020 - Tons	2021 - Tons	2022 - Tons
Auburn	5,396	4,261	71
Beaux Arts	95	76	76
Bellevue	58,788	61,875	64,855
Black Diamond	1,620	1,982	2,059
Clyde Hill	966	952	911
Covington	8,315	8,698	8,945
Hunts Point	156	146	147
Issaquah	18	151	41
Kenmore	6,585	6,640	6,733
Kent	78,888	82,290	82,920
Lake Forest Park	3,304	3,320	3,403
Medina	950	960	976
Mercer Island	10	38	29
North Bend	4,149	4,444	4,363
Out of area	18	16	7
Out-of-Area	-	56	74
Sammamish	12,856	12,840	12,071
Sammamish Klahanie	2,819	2,761	2,713
Unincorporated - North	4,400	3,808	3,290
Unincorporated - South	27,176	28,086	29,020
Yarrow Point	290	283	250
Total	216,802	223,683	222,954

### **Waste Management**

### \$8,921,983 Allocated FAC

Jursidiction	2020 - Tons	2021 - Tons	2022 - Tons
Algona	1,656	2,174	2,246
Auburn	41,759	46,424	49,524
Bothell	2,481	904	616
Duvall	2,221	2,156	2,152
Federal Way	45,859	47,153	45,286
Kirkland	35,769	35,886	35,363
Newcastle	3,711	3,957	3,920
Normandy Park	2,166	2,240	2,109
Pacific	3,812	3,977	3,960
Redmond	31,588	31,771	31,099
Sammamish	126	80	19
Snoqualmie	4,966	4,820	4,662
Tukwila	27,399	28,334	28,194
Unincorporated - North	17,421	17,320	17,972
Unincorporated - South	25,321	25,883	23,507
Woodinville	12,826	11,520	10,051
Total	259,080	264,598	260,680

### Recology

### \$4,546,206 Allocated FAC

Jursidiction	2020 - Tons	2021 - Tons	2022 - Tons
Bothell	14,669	16,270	16,698
Burien	20,643	20,672	20,164
Carnation	899	806	844
Des Moines	12,648	12,684	12,921
Issaquah	17,713	17,899	18,382
Maple Valley	8,841	8,906	9,147
Mercer Island	6,693	6,730	6,565
SeaTac	21,201	24,428	29,917
Shoreline	18,225	18,124	18,948
Total	121,531	126,518	133,585

### ial Tonnage - 2024

### 656,580

2020 - %	2021 - %	2022 - %
33.29%	33.20%	32.42%
39.68%	39.35%	39.45%
19.08%	19.47%	20.10%
6.65%	6.65%	6.74%
0.84%	0.88%	0.86%
0.02%	0.02%	0.01%
0.44%	0.43%	0.41%
100.00%	100.00%	100.00%

FAC Allocation	2024 Annual FAC	
32.4	2%	\$7,330,641
39.4	5%	\$8,921,983
20.1	0%	\$4,546,206
6.7	4%	\$1,524,133
0.8	6%	\$194,500
0.0	1%	\$2,871
0.4	1%	\$93,847
100.0	0%	22,614,181

2021 - %	2022 - %
1.91%	0.03%
0.03%	0.03%
27.66%	29.09%
0.89%	0.92%
0.43%	0.41%
3.89%	4.01%
0.07%	0.07%
0.07%	0.02%
2.97%	3.02%
36.79%	37.19%
1.48%	1.53%
0.43%	0.44%
0.02%	0.01%
1.99%	1.96%
0.01%	0.00%
0.02%	0.03%
5.74%	5.41%
1.23%	1.22%
1.70%	1.48%
12.56%	13.02%
0.13%	0.11%
100.00%	100.00%
	1.91% 0.03% 27.66% 0.89% 0.43% 3.89% 0.07% 0.07% 2.97% 36.79% 1.48% 0.43% 0.02% 1.99% 0.01% 0.02% 1.23% 1.70% 12.56% 0.13%

FAC Allocation	2024 Annual F	AC
0.0	3%	\$2,325
0.0	3%	\$2,499
29.0	9%	\$2,132,409
0.9	2%	\$67,707
0.4	1%	\$29,941
4.0	)1%	\$294,113
0.0	)7%	\$4,844
0.0	)2%	\$1,359
3.0	)2%	\$221,370
37.1	.9%	\$2,726,370
1.5	3%	\$111,891
0.4	14%	\$32,106
0.0	)1%	\$946
1.9	06%	\$143,457
0.0	00%	\$225
0.0	3%	\$2,420
5.4	1%	\$396,903
1.2	2%	\$89,194
1.4	8%	\$108,184
13.0	)2%	\$954,160
0.1	.1%	\$8,217
100.0	0%	7,330,641

2020 - %	2021 - %	2022 - %
0.64%	0.82%	0.86%
16.12%	17.54%	19.00%
0.96%	0.34%	0.24%
0.86%	0.81%	0.83%
17.70%	17.82%	17.37%
13.81%	13.56%	13.57%
1.43%	1.50%	1.50%
0.84%	0.85%	0.81%
1.47%	1.50%	1.52%
12.19%	12.01%	11.93%
0.05%	0.03%	0.01%
1.92%	1.82%	1.79%
10.58%	10.71%	10.82%
6.72%	6.55%	6.89%
9.77%	9.78%	9.02%
4.95%	4.35%	3.86%
100%	100%	100%

FAC Allocation	2024 Annual FAC
0.86%	\$76,887
19.00%	\$1,694,985
0.24%	\$21,074
0.83%	\$73,642
17.37%	\$1,549,950
13.57%	\$1,210,325
1.50%	\$134,173
0.81%	\$72,197
1.52%	\$135,540
11.93%	\$1,064,378
0.01%	\$652
1.79%	\$159,552
10.82%	\$964,950
6.89%	\$615,120
9.02%	\$804,547
3.86%	\$344,011
100.00%	\$8,921,983

2020 - %	2021 - %	2022 - %
12.07%	12.86%	12.50%
16.99%	16.34%	15.09%
0.74%	0.64%	0.63%
10.41%	10.03%	9.67%
14.57%	14.15%	13.76%
7.27%	7.04%	6.85%
5.51%	5.32%	4.91%
17.44%	19.31%	22.40%
15.00%	14.33%	14.18%
100.00%	100.00%	100.00%

FAC Allocation	2024 Annual FAC	
12.5	0%	\$568,268
15.0	9%	\$686,218
0.6	3%	\$28,734
9.6	57%	\$439,727
13.7	'6%	\$625,584
6.8	5%	\$311,299
4.9	1%	\$223,408
22.4	-0%	\$1,018,141
14.1	.8%	\$644,827
100.0	0%	\$4,546,206

2024 Monthly Charge
\$610,886.8
\$743,498.6
\$378,850.5
\$127,011.1
\$16,208.3
\$239.3
\$7,820.6

2024 Est Tons	2024 FAC
212,838	7,330,641.50
259,041	8,921,982.92
131,995	4,546,205.87
44,252	1,524,133.29
5,647	194,499.51
83	2,871.23
2,725	93,846.69
656,580	22,614,181.00

Overall FAC %
6.74%
0.86%
0.01%
0.41%

2024 Monthly Charge
\$193.79
\$208.27
\$177,700.76
\$5,642.27
\$2,495.11
\$24,509.39
\$403.65
\$113.27
\$18,447.50
\$227,197.49
\$9,324.28
\$2,675.50
\$78.86
\$11,954.75
\$18.71
\$201.63
\$33,075.25
\$7,432.87
\$9,015.37
\$79,513.31
\$684.76

Overall FAC %
0.01%
0.01%
9.43%
0.30%
0.13%
1.30%
0.02%
0.01%
0.98%
12.06%
0.49%
0.14%
0.00%
0.63%
0.00%
0.01%
1.76%
0.39%
0.48%
4.22%
0.04%

2024 Est Tons	2024 FAC
259,041	8,921,983

2024 Monthly Charge
\$6,407.26
\$141,248.72
\$1,756.13
\$6,136.81
\$129,162.51
\$100,860.42
\$11,181.11
\$6,016.43
\$11,295.04
\$88,698.17
\$54.34
\$13,295.99
\$80,412.46
\$51,260.00
\$67,045.57
\$28,667.61

2024 Est Tons	2024 FAC
2,232	\$76,887.10
49,212	\$1,694,984.59
612	\$21,073.61
2,138	\$73,641.78
45,001	\$1,549,950.07
35,141	\$1,210,325.05
3,896	\$134,173.32
2,096	\$72,197.18
3,935	\$135,540.48
30,903	\$1,064,378.09
19	\$652.05
4,632	\$159,551.93
28,016	\$964,949.57
17,859	\$615,120.00
23,359	\$804,546.79
9,988	\$344,011.30

Overall FAC %
0.34%
7.50%
0.09%
0.33%
6.85%
5.35%
0.59%
0.32%
0.60%
4.71%
0.00%
0.71%
4.27%
2.72%
3.56%
1.52%

2024 Monthly Ch	narge
Ç	47,355.69
Ş	57,184.86
	\$2,394.48
Ş	36,643.89
Ç	52,131.96
Ş	25,941.61
Ş	18,617.37
Ş	84,845.05
Ç	53,735.58

Overall FAC %
2.51%
3.03%
0.13%
1.94%
2.77%
1.38%
0.99%
4.50%
2.85%

### **Current King County Solid Waste Division Proposal for 2024 Disposal Fees**

Estimated per Ton Tip Fee:	\$150.83
2024 Allocated FAC for WM:	\$8,921,983
2024 Estimated Commercial Tonnage for WM:	259,041
City of Snoqualmie Estimated Commercial Tonnage:	4,632
Percentage Share of Estimated Commercial Tonnage:	1.79%
City Share of Fixed Charge for 2024:	\$159,552
2024 Fixed Annual Charge per ton equivalent:	\$34.44
Composite Per Ton MSW Disposal Fee in 2024:	\$185.27
2023 Tip Fee	\$168.68
% Increase in the Composite Tip Fee	<u>9.8%</u>

Item 2.

# City of Snoqualmie Attachment B

Sample Rates - King County FAC - Subject to change, Rates for illustrative purposes only.

 2022 Disposal
 \$
 154.02
 2023 Disposal
 \$
 168.68

 2023 Disposal
 \$
 168.68
 2024 Disposal
 \$
 185.27

 Disposal Adj.
 9.518%
 Disposal Adj.
 9.835%

 B&O:
 1.75%
 B&O:
 1.75%

 CDI %:
 9.543%
 CDI %:
 0.000%

ervice component	CPI increase to be revised at a later date per contract term	ns.		CPI	%:		9.543%		CF	PI %:		0.000%		
·		Service	Pounds		1/1/2023		1/1/2023	Total		1/1/2024		1/1/2024	Total	!
Residential		Level	Per		Disposal		Collection	Service		Disposal		Collection	Servi	ice
	Service Level	Count	Unit		Fee		Fee	Fee		Fee		Fee	Fee	
Monthly	One 32 gallon Garbage Cart		20.63	\$	7.57	\$	8.92	\$ 16.49	\$	8.32	\$	8.92	\$	17.2
Weekly	One 10 gallon Micro-Can/Cart		7.09	\$	2.57	\$	13.39	\$ 15.96	\$	2.82	\$	13.39	\$	16.2
Residential	One 20 gallon Mini-Cart	166	12.89	\$	4.69	\$	20.09	\$ 24.78	\$	5.15	\$	20.09	\$	25.2
Curbside	One 32 gallon Garbage Cart	1399	16.50	\$	6.06	\$	25.63	\$ 31.69	\$	6.66	\$	25.63	\$	32.2
Service	One 64-gallon Garbage Cart	1550	33.00	\$	12.13	\$	35.53	\$ 47.66	\$	13.34	\$	35.53	\$	48.8
	One 96-gallon Garbage Cart	176	49.50	\$	18.21	\$	45.43	\$ 63.64	\$	20.03	\$	45.43	\$	65.4
	Extras (32 gallon equivalent)	148	16.50	\$	1.36	\$	8.08	\$ 9.44	\$	1.49	\$	8.08	\$	9.5
	Miscellaneous Fees:								Т					
	96 Gallon Extra Yard Waste Cart Rental							\$ 2.60					\$	2.6
	Yard Waste Extra							\$ 5.12					\$	5.1
	Wildlife Resistant Container, per month							\$ 4.31					\$	4.
	Return Trip							\$ 8.68					\$	8.
	Carry-out Charge, per 25 ft, per month							\$ 5.77					\$	5.
	Drive-in Charge, per month							\$ 8.68					\$	8.0
	Overweight/Oversize container (per p/u)							\$ 4.31					\$	4.3
	Redelivery of containers							\$ 14.52					\$	14.:
	Cart Cleaning (per cart per event)							\$ 14.52					\$	14.5
	Sunken Can Surcharge per month							\$ 10.88					\$	10.
On-Call	White Goods, except refrigerators		150.00	\$	12.73	\$	70.67	\$ 83.40		14.00	\$	70.67	\$	84.0
Bulky	Refrigerators/Freezers		250.00	\$	21.25	\$	104.30		\$	23.37	\$	104.30	\$	127.0
Waste	Sofas, Chairs		200.00	\$	16.97	\$			\$	18.66	\$	68.92	\$	87.
Collection	Mattresses		100.00	\$	8.47	\$	75.32	\$ 83.79		9.31		75.32	S	84.0
Concetion		Service	Pounds	ų.	1/1/2023	Ψ	1/1/2023	Total	۳	1/1/2023	Ψ	1/1/2023	Total	
Commercial		Level	Per		Disposal		Collection	Service		Disposal		Collection	Servi	
Commercian	Service Level	Count	Unit		Fee		Fee	Fee		Fee		Fee	Fee	ice
Weekly	One 20 gallon Mini-Cart	Count	12.89	\$	4.69	Φ.	15.41		•	5.15	\$	15.41	S	20.:
Commercial	One 32 gallon Garbage Cart		16.50	\$	6.06	\$	22.71	\$ 28.77		6.66		22.71	S	29.
		9	33.00	\$	12.13	\$	40.01			13.34		40.01	9	
Can and Cart	One 64-gallon Garbage Cart	20	49.50	\$	18.21	\$	54.27			20.03		54.27	\$	53.3 74.3
Cart	One 96-gallon Garbage Cart	7		\$		\$							\$	9.5
XX71-1	Extras (32 gallon equivalent)	-	16.50 385.00	٥	1.36	\$	8.08				\$	8.08	S	
Weekly	1 Cubic Yard Container		577.50	2	141.89	\$		\$ 348.56 \$ 576.77		156.08 312.26	_	206.67 292.91	\$	362.
Commercial	1.5 Cubic Yard Container			3	283.86	-					\$		\$	605.1
Detachable	2 Cubic Yard Container		770.00	2	425.82	\$	379.13 530.37	\$ 804.95 \$ 1,098.15	2	468.43 624.59	\$	379.13	2	847.5
Container	3 Cubic Yard Container		1,155.00	2	567.78	\$	650.90		2		\$	530.37 650.90	2	1,154.9
(compacted)	4 Cubic Yard Container	2	1,540.00 2,310.00	3	709.73	9	922.54		\$	780.75		922.54	\$	1,431.
	6 Cubic Yard Container			\$	851.64	\$				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$		3	1,859.4
Commercial	1 Cubic Yard, 1 pickup/week	24	110.00	\$	40.52	\$	106.37	\$146.89			\$	106.37	<del></del>	\$150
Detachable	1 Cubic Yard, 2 pickups/week		110.00	\$	81.06	\$	212.86	\$293.9		89.17	\$	212.86		\$302
Container	1 Cubic Yard, 3 pickups/week		110.00	\$	121.61	\$	319.27	\$440.8		133.77	\$	319.27	<b>—</b>	\$453
(loose)	1 Cubic Yard, 4 pickups/week		110.00	\$	162.15	\$	425.74	\$587.89				425.74		\$604
	1 Cubic Yard, 5 pickups/week		110.00	\$	202.70	\$	532.21	\$734.9		222.98	\$	532.21		\$755
	2 Cubic Yard, 1 pickups/week	17	220.00	\$	81.07	\$	193.63	\$274.70		89.18		193.63		\$282
	2 Cubic Yard, 2 pickups/week		220.00	\$	162.17	\$	387.34	\$549.5				387.34	<b></b>	\$565
	2 Cubic Yard, 3 pickups/week		220.00	\$	243.28	\$	581.02	\$824.30		267.62	\$	581.02	<b>—</b>	\$848
	2 Cubic Yard, 4 pickups/week		220.00	\$	324.39	\$	774.72	\$1,099.1		356.85	\$	774.72	<b>—</b>	\$1,131
	2 Cubic Yard, 5 pickups/week	- 10	220.00	\$	405.50	\$	968.42	\$1,373.9		446.07		968.42	<del></del>	\$1,414
	3 Cubic Yard, 1 pickup/week	10	330.00	\$	121.62	\$	273.75	\$395.3		133.79		273.75	<del></del>	\$407
	3 Cubic Yard, 2 pickups/week		330.00	\$	243.26	\$	547.61	\$790.8		267.60		547.61	<del></del>	\$815
	3 Cubic Yard, 3 pickups/week		330.00	\$	364.89	\$	821.43	\$1,186.3		401.40		821.43	Ь—	\$1,222
	3 Cubic Yard, 4 pickups/week		330.00	\$	486.55	\$	1,095.28	\$1,581.8		535.24		1,095.28	Ь—	\$1,630
	3 Cubic Yard, 5 pickups/week		330.00	\$	608.21	\$	1,369.10	\$1,977.3		669.07		1,369.10	Ь—	\$2,038
	4 Cubic Yard, 1 pickup/week	33	440.00	\$	162.19	\$	339.33	\$501.5				339.33	Ь—	\$517
	4 Cubic Yard, 2 pickups/week		440.00	\$	324.42	\$	678.71	\$1,003.13		356.88	\$	678.71	Ь—	\$1,035
	4 Cubic Yard, 3 pickups/week		440.00	\$	486.63	\$	1,018.09	\$1,504.7		535.32	\$	1,018.09	Ь—	\$1,553
	4 Cubic Yard, 4 pickups/week		440.00	\$	648.85	\$	1,357.46	\$2,006.3		713.78	\$	1,357.46	<u> </u>	\$2,071
	4 Cubic Yard, 5 pickups/week		440.00	\$	811.06	\$	1,696.83	\$2,507.89		892.22	\$	1,696.83	<u> </u>	\$2,589
	6 Cubic Yard, 1 pickup/week	5	660.00	\$	243.31	\$	487.86	\$731.1			\$	487.86	<u> </u>	\$755
	6 Cubic Yard, 2 pickups/week		660.00	\$	486.66	\$	975.83	\$1,462.49				975.83	<u> </u>	\$1,511
	6 Cubic Yard, 3 pickups/week		660.00	\$	729.99	\$	1,463.79	\$2,193.7		803.04	\$	1,463.79		\$2,260
	6 Cubic Yard, 4 pickups/week		660.00	\$	973.33	\$	1,951.73	\$2,925.0				1,951.73		\$3,022
	6 Cubic Yard, 5 pickups/week		660.00	\$	1,216.65	\$	2,439.67	\$3,656.33		-,000		2,439.67		\$3,778
	8 Cubic Yard, 1 pickup/week	12	880.00	\$	324.42	\$	616.74	\$941.10		356.88	\$	616.74		\$973
	8 Cubic Yard, 2 pickups/week		880.00	\$	648.85	\$	1,233.54	\$1,882.39		713.78		1,233.54		\$1,947
	8 Cubic Yard, 3 pickups/week		880.00	\$	973.29	\$		\$2,823.63				1,850.34		\$2,921
	8 Cubic Yard, 4 pickups/week		880.00	\$	1,297.74	\$	2,467.12	\$3,764.8	5 \$	1,427.60	\$	2,467.12		\$3,894
												2,407.12		
	8 Cubic Yard, 5 pickups/week		880.00	\$	1,622.16	\$	3,083.93	\$4,706.09	\$	1,784.49		3,083.93		\$4,868

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	City of Snoqualmie						1		
				2022 Disposal	\$ 154.02		2023 Disposal	\$ 168.68	L
	Attachment B			2023 Disposal	\$ 168.68		2024 Disposal	\$ 185.27	
				Disposal Adj.	9.518%		Disposal Adj.	9.835%	
	ng County FAC - Subject to change, Rates for illustrative purposes	only.		B&O:	1.75%		B&O:	1.75%	
ervice component	t CPI increase to be revised at a later date per contract terms.			CPI %:	9.543%		CPI %:	0.000%	
	Commercial Miscellaneous Fees (per occurance):								
	Extra pickups (Monthly rate for 1 pickup/week/container								
	size above divided by 4.33)								
	Weekly Yard Debris/Foodwaste service					\$ 12.36			\$ 12.36
	64/96 Gallon Yard Extra Waste Cart Rental					\$ 2.13			\$ 2.13
	Yard Waste Extra					\$ 4.77			\$ 4.77
	Return Trip (Cart)					\$ 8.68			\$ 8.68
	Return Trip (Container)					\$ 14.52			\$ 14.52
	Gate Opening (per p/u)					\$ 2.13			\$ 2.13
	Roll-out Container over 10 feet (per p/u)					\$ 4.31			\$ 4.31
	Unlock Container (per p/u)					\$ 2.13			\$ 2.13
	Carry-out Charge, per 25 ft, per p/u					\$ 5.77			\$ 5.77
	Drive-in Charge, per month (per p/u)					\$ 8.68			\$ 8.68
	Overweight/Oversize container (per p/u)					\$ 14.52			\$ 14.52
	Redelivery of container					\$ 14.52			\$ 14.52
	Cart Cleaning (per cart per event)					\$ 14.52			\$ 14.52
				Monthly	Delivery	Haul	Monthly	Delivery	Haul
	Service Level (based on pick ups)	<u> </u>		Rent	Charge	Charge	Rent	Charge	Charge
Commercial	Non-compacted 10-15 cubic yard Drop-box	2		\$ 62.31	\$ 169.14	\$ 206.85	\$ 62.31	\$ 169.14	\$ 206.85
Drop-box	Non-compacted 20 cubic yard Drop-box	6		\$ 72.74	\$ 169.14	\$ 206.85	\$ 72.74	\$ 169.14	\$ 206.85
Collection	Non-compacted 25 cubic yard Drop-box	4		\$ 93.51		\$ 206.85	\$ 93.51	\$ 169.14	\$ 206.85
	Non-compacted 30 cubic yard Drop-box	2		\$ 103.93	\$ 169.14	\$ 206.85	\$ 103.93	\$ 169.14	\$ 206.85
	Non-compacted 40 cubic yard Drop-box			\$ 114.33	\$ 169.14	\$ 206.85	\$ 114.33	\$ 169.14	\$ 206.85
	Compacted 10 cubic yard Drop-box				\$ 169.14	\$ 315.14		\$ 169.14	\$ 315.14
	Compacted 20 cubic yard Drop-box	3			\$ 169.14	\$ 315.14		\$ 169.14	\$ 315.14
	Compacted 25 cubic yard Drop-box				\$ 169.14	\$ 315.14		\$ 169.14	\$ 315.14
	Compacted 30 cubic yard Drop-box				\$ 169.14	\$ 315.14		\$ 169.14	\$ 315.14
	Compacted 40 cubic yard Drop-box				\$ 169.14	\$ 315.14		\$ 169.14	\$ 315.14
	Compacted 40 cubic yard Drop-box		Pounds	1/1/2023	1/1/2023	Total	1/1/2023	1/1/2023	Total
			Per	Disposal	1/1/2023 Collection	Total Haul	Disposal	1/1/2023 Collection	Total Haul
_	Service Level		Per Unit	Disposal Fee	1/1/2023 Collection Fee	Total Haul Charge	Disposal Fee	1/1/2023 Collection Fee	Total Haul Charge
	Service Level 2 Yard detachable container	3 Yard detachal	Per Unit 220.00	Disposal Fee \$ 18.70	1/1/2023 Collection Fee \$ 47.95	Total Haul Charge \$ 66.65	Disposal Fee \$ 20.57	1/1/2023 Collection Fee \$ 47.95	Total Haul Charge \$ 68.52
Pickup	Service Level 2 Yard detachable container 4 Yard detachable container	2	Per Unit 220.00 440.00	Disposal   Fee   \$ 18.70   \$ 37.41	1/1/2023 Collection Fee \$ 47.95 \$ 84.08	Total Haul Charge \$ 66.65 \$ 121.49	Disposal Fee \$ 20.57 \$ 41.15	1/1/2023 Collection Fee \$ 47.95 \$ 84.08	Total Haul Charge \$ 68.52 \$ 125.23
Pickup Collection	Service Level 2 Yard detachable container 4 Yard detachable container 6 Yard detachable container	2 2	Per Unit 220.00 440.00 660.00	Disposal   Fee   \$ 18.70   \$ 37.41   \$ 56.13	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18	Disposal   Fee   \$ 20.57   \$ 41.15   \$ 61.74	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 68.52 \$ 125.23 \$ 181.79
Pickup	Service Level 2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container	2	Per Unit 220.00 440.00	Disposal   Fee   \$ 18.70   \$ 37.41   \$ 56.13	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17	Disposal Fee \$ 20.57 \$ 41.15	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 68.52 \$ 125.23 \$ 181.79 \$ 232.65
Pickup Collection	Service Level 2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box	2 2	Per Unit 220.00 440.00 660.00	Disposal   Fee   \$ 18.70   \$ 37.41   \$ 56.13	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 254.66	Disposal   Fee   \$ 20.57   \$ 41.15   \$ 61.74	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 68.52 \$ 125.23 \$ 181.79 \$ 232.65 \$ 254.66
Pickup Collection	Service Level 2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box	2 2 2 2	Per Unit 220.00 440.00 660.00	Disposal   Fee   \$ 18.70   \$ 37.41   \$ 56.13	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 2254.66 \$ 254.66	Disposal   Fee   \$ 20.57   \$ 41.15   \$ 61.74	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.72 \$ 232.66 \$ 254.66 \$ 254.66
Pickup Collection	Service Level 2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box	2 2	Per Unit 220.00 440.00 660.00	Disposal   Fee   \$ 18.70   \$ 37.41   \$ 56.13	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal   Fee   \$ 20.57   \$ 41.15   \$ 61.74	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection	Service Level 2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box	2 2 2 2	Per Unit 220.00 440.00 660.00	Disposal   Fee   \$ 18.70   \$ 37.41   \$ 56.13	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 2254.66 \$ 254.66	Disposal   Fee   \$ 20.57   \$ 41.15   \$ 61.74	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.72 \$ 232.66 \$ 254.66 \$ 254.66
Pickup Collection	Service Level 2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box	2 2 2 2	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box	2 2 2 2	Per Unit 220.00 440.00 660.00	Disposal Fee  \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection Hauling	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box Service Level	2 2 2 2	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection Hauling	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box  Service Level 2 Yard detachable container	2 2 2 3	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection Hauling	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box Service Level 2 Yard detachable container 4 Yard detachable container	2 2 2 2 3 3	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection Hauling  Temporary Collection Container	Service Level  2 Yard detachable container  4 Yard detachable container  6 Yard detachable container  8 Yard detachable container  Non-compacted 10 cubic yard Drop-box  Non-compacted 30 cubic yard Drop-box  Non-compacted 30 cubic yard Drop-box  Non-compacted 40 cubic yard Drop-box  Service Level  2 Yard detachable container  4 Yard detachable container  6 Yard detachable container	2 2 2 3	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33 Daily Rental \$ 1.55 \$ 1.82 \$ 2.13	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33 Daily Rental \$ 1.55 \$ 1.82 \$ 2.13	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection Hauling  Temporary Collection Container Rental	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box  Service Level 2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container	3	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.43	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.43	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection Hauling Temporary Collection Container Rental	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box  Service Level 2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box	3	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.43 \$ 2.43 \$ 2.43	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.43 \$ 2.43 \$ 2.43	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection Hauling Temporary Collection Container Rental	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box  Service Level 2 Yard detachable container 4 Yard detachable container 5 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box	2 2 2 3 3 2 2 2 2 2 2 2 2	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33 Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.43 \$ 2.25 \$ 2.99	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.43 \$ 2.25 \$ 2.99	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
Pickup Collection Hauling Temporary Collection Container Rental	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box  Service Level 2 Yard detachable container 4 Yard detachable container 4 Yard detachable container 5 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 10 cubic yard Drop-box Non-compacted 10 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box	3	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.243 \$ 2.243 \$ 2.55 \$ 3.89	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 225.466 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.43 \$ 2.25 \$ 2.99	Total Haul Charge \$ 68.52 \$ 125.22 \$ 181.75 \$ 232.65 \$ 254.66 \$ 254.66
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Pickup Collection Hauling Temporary Collection Container Rental	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box  Service Level 2 Yard detachable container 4 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 10 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box Miscellaneous Fees:	2 2 2 3 3 2 2 2 2 2 2 2 2	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.243 \$ 2.243 \$ 2.55 \$ 3.89	Total Haul Charge \$ 66.65 \$ 121.49 \$ 176.18 \$ 225.17 \$ 254.66 \$ 254.66 \$ 254.66	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.43 \$ 2.55 \$ 3.89 \$ 3.89	Total Haul Charge \$ 68.52 \$ 125.22 \$ 323.65 \$ 254.66 \$ 254.66 \$ 254.66
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Pickup Collection Hauling Temporary Collection Container Rental and Delivery	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box  Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box Service Return Trip (Drop-box) Stand-by Time (per minute) Drop-box turn around charge Revice Rear/Side-load packer + driver	2 2 2 3 3	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.243 \$ 2.243 \$ 2.55 \$ 3.89	Total Haul   Charge	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.43 \$ 2.55 \$ 3.89 \$ 3.89	Total Haul     Charge     \$ 68.52     \$ 125.23     \$ 131.75     \$ 232.65     \$ 254.66     \$ 254.66     \$ 254.66     \$ 254.67     \$ 25
Collection Hauling  Temporary Collection Container Rental and Delivery	Service Level  2 Yard detachable container 4 Yard detachable container 6 Yard detachable container 8 Yard detachable container 8 Yard detachable container 8 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box  Service Level 2 Yard detachable container 4 Yard detachable container 4 Yard detachable container 6 Yard detachable container Non-compacted 10 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box Non-compacted 20 cubic yard Drop-box Non-compacted 30 cubic yard Drop-box Non-compacted 40 cubic yard Drop-box Miscellaneous Fees: Return Trip (Drop-box) Stand-by Time (per minute) Drop-box turn around charge	2 2 2 3 3	Per Unit 220.00 440.00 660.00	Disposal Fee \$ 18.70 \$ 37.41 \$ 56.13 \$ 74.84  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.243 \$ 2.243 \$ 2.55 \$ 3.89	Total Haul     Charge     \$ 66.65     \$ 121.49     \$ 176.18     \$ 225.17     \$ 254.66     \$ 25	Disposal Fee \$ 20.57 \$ 41.15 \$ 61.74 \$ 82.32  Delivery Fee \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14 \$ 169.14	1/1/2023 Collection Fee \$ 47.95 \$ 84.08 \$ 120.05 \$ 150.33  Daily Rental \$ 1.55 \$ 1.82 \$ 2.13 \$ 2.43 \$ 2.55 \$ 3.89 \$ 3.89	Total Haul     Charge     \$ 68.52     \$ 125.21     \$ 234.66     \$ 25

Item 3.



# BUSINESS OF THE CITY COUNCIL CITY OF SNOQUALMIE

AB23-108 August 28, 2023 Committee Report

### **AGENDA BILL INFORMATION**

CONTRACT TITLE:	AB23-108 Awarding contract for phase 1 of the Sandy Cove							
	Bank Park Riverbank Restore	e, and Outfa	all Project.		□ Action Needed:			
PROPOSED	Move to adopt Resolution No. XXXX awarding a construction   Motion							
ACTION:	contract for Phase 1 of the S	andy Cove	Park Riverbank		☐ Ordinance			
	Restoration Project and auth	Restoration Project and authorize the Mayor to sign.						
REVIEW:	Department Director	Jeff Hamli	n	8/17/2023				
	Finance	Janna Wal	ker	8/16/2023				
	Legal	David Line	han	8/18/	2023			
	City Administrator	Mike Char	mbless	8/18/	2023			
DEPARTMENT:	Parks & Public Works							
STAFF:	Dylan Gamble							
COMMITTEE:	Parks & Public Works COMMITTEE DATE: August 22, 2023							
MEMBERS:	Ethan Benson Bryan Holloway Jo Johnson				ohnson			
EXHIBITS:	<ol> <li>Agreement</li> <li>Resolution XXXX</li> <li>Bid Tabulation</li> <li>Bid Plans</li> <li>CIP Except: Sandy Cove Page 1</li> </ol>	ark Riverba	nk Restore. And (	Outfall I	Project.			
	AMOUNT OF EXPENDI	TURE	\$ 472,860					

### **SUMMARY**

### **INTRODUCTION**

This agenda bill seeks approval to award the construction contract to Rodarte Construction, Inc., for phase 1 of the Sandy Cove Park Riverbank Restoration Project.

\$ 3,618,000

\$ 0

**AMOUNT BUDGETED** 

**APPROPRIATION REQUESTED** 

### **BACKGROUND**

The Sandy Cove bank stabilization project phase 1 project(CIP #STM19003CIP Sandy Cove Park Riverbank Restore. And Outfall Project) will be constructed to protect the riverbank in Sandy Cove Park from erosion due

to migration of the Snoqualmie River. The Project will stabilize the eroding bank and reduce the risks to the park, River Street, adjacent properties, and the existing stormwater infrastructure.

The initial phase, phase 1, of the Sandy Cove Stabilization project is projected for the Summer of 2023 and will include initial shoreline stabilization to halt further bank erosion over the winter of 2023-2024 while design and permitting are completed for phase 2. Sandy Cove has had significant erosion while permitting and designs for the revetment (phase 2) has been underway. Concerns that additional erosion could impact the designs or permitting of the revetment necessitated an immediate bank stabilization. The majority of the phase 1 work is designed to be incorporated into the final phase 2 revetment. The work will consist of a new bank made of a washed gravel fill covered by a coir blanket. On the lower portion of the bank between riparian vegetation and the riverbank the coir blanket will be protected by an additional layer of sandbags and supersacks made of a coir fabric. The upper portion of the bank, up to the existing park grade will be planned with native grasses.

### **ANALYSIS**

Phase 1 of the Sandy Cove Bank Park Riverbank Restore, and Outfall project was bid and advertised on August 2<sup>nd</sup> with a non-mandatory Bid walkthrough on August 9<sup>th</sup> and closed (Bids opened) on August 16<sup>th</sup>. Five (5) bids were received with the lowest bid from Rodarte Construction, Inc., (Rodarte) for \$434,215.00, not including sales tax. Staff determined that Rodarte was the lowest responsible bidder. Staff recommends awarding the contract for construction to Rodarte Construction, Inc.

Construction is planned for late Summer of 2023.

### **BUDGET IMPACTS**

Administration recommends approving a contract with Rodarte Construction in the amount of \$472,860 to construct phase 1 of the Sandy Cove Park Riverbank Restoration and Outfall Project. The City incorporated this project in the 2023-2028 Capital Improvement Plan (CIP) (See Exhibit #5). The 2023-24 Amended Budget appropriates \$3,618,000 for this project in the Utilities Capital Fund (#417), with a life-of-project budget of \$5,919,364. Currently \$171,900 has been spent in the current biennium and \$254,644 is encumbered for contracts within the project, leaving \$3,191,456 for new contracts. Therefore, sufficient appropriation exists within the 2023-24 Biennial Budget (Utilities Capital Fund #417) to fund the contract.

### Sand Cove Park Riverbank Restoration

	-Project Budget iple Bienniums)	023-2024 nnial Budget
Beginning Budget	\$ 5,919,364	\$ 3,618,000
Expenditures	\$ (680,660)	\$ (171,900)
Outstanding Contract Value (Previously Approved)	\$ (254,644)	\$ (254,644)
Current Available Budget	\$ 4,984,060	\$ 3,191,456
Value of this Contract (AB23-108)	\$ (472,860)	\$ (472,860)
Available Budget after AB23-088	\$ 4,511,200	\$ 2,718,596

### **NEXT STEPS**

Following adoption of the resolution a contract will be initiated with Rodarte Construction, Inc.. Following contracting, Rodarte is expected to begin construction in September 2023 with work being completed in

October 2023. Phase 2 work will be in review for permitting and design into the Fall of 2023. Staff is planning to begin construction of phase 2 in the Summer of 2024.

### **PROPOSED ACTION**

Move to adopt Resolution No. XXXXX awarding the construction contract to Rodarte Construction, Inc. for Phase 1 of the Sandy Cove Park Riverbank Restoration Project and authorize the Mayor to sign.

### Item 3.

# CITY OF SNOQUALMIE SANDY COVE PARK BANK PROTECTION PHASE 1

### Section 00 05 00

### **AGREEMENT**

### SANDY COVE PARK BANK PROTECTION PHASE 1

THIS AGREEMENT is made on this \_\_\_\_\_\_\_, 2023 between the City of Snoqualmie ("City"), a municipal corporation located in the State of Washington and \_\_\_\_\_\_, ("Contractor").

	sideration of the terms and conditions contained in this Contract and the requirements attached arties agree as follows:
1.	The Contractor shall do all of the work and furnish all of the labor, materials, tools and equipment for the construction of the improvements and shall perform any changes in the work (the "Work"), all in full compliance with the contract documents entitled SANDY_COVE_PHASE_1_100_DWGS_R1, which include this Agreement (Section 00 05 00); Contractor's executed Form of Bid and Bid Schedule (Section 00 03 00), executed Performance and Payment Bond (Section 00 04 20), executed Retainage Forms (Section 00 05 10); General Terms and Conditions (00 07 00), those portions of the Washington State Department of Transportation (WSDOT) Standard Specifications for Road, Bridge and Municipal Construction, 2020 edition specifically incorporated by reference and/or modified herein, Technical Provisions, Appendices1, Addenda1, and any project drawings or plans.

- 3. The Contractor hereby promises and agrees to diligently prosecute and obtain Substantial Completion of the Work before October 15, 2023 (the "Contract Time"), and to obtain Physical Completion and Final Acceptance of the Work within the time and as specified in the Contract Documents. The Contractor agrees that Liquidated Damages shall be assessed in the amount of \$1000 per day for any failure to complete the Work within the Contract Time, for any failure to meet a Contract Milestone, and for any failure to achieve Physical Completion and Final Acceptance within the time and as required in the Contract Documents.
  - Substantial Completion date of the project is set for October 15<sup>th</sup> in association with the City's approved hydraulic project approval (HPA) permit with Washington Department of Fish and Wildlife (WDFW). An extension of this permit can be request for up to 15 days. Any work request after the October 15<sup>th</sup>, 2023, date will incur liquidated damages and will only be considered with an approved extension from the WDFW.
- 4. The Contractor for himself, and for his agents, successors, assigns, subcontractors and/or employees, does hereby agree to the full performance of all the covenants herein contained upon the part of the Contractor.

# CITY OF SNOQUALMIE SANDY COVE PARK BANK PROTECTION PHASE 1

- 5. The City hereby appoints and the Contractor hereby accepts the Parks & Public Works Director, as the City's representative for the purpose of administering the provisions of this Contract, including the City's right to receive and act on all reports and documents related to this Contract, to request and receive additional information from the Contractor.
- 6. This Contract contains terms and conditions agreed upon by the parties. The parties agree that there are no other understandings, oral or otherwise, regarding the subject matter of this Contract.
- 7. The Contractor agrees to comply with all applicable Federal, State, City or municipal standards for the licensing, certification, operation of facilities and programs, and accreditation and licensing of individuals.
- 8. The Contractor shall not assign or subcontract any portion of the work provided for under the terms of this Contract without obtaining prior written approval of the City. All terms and conditions of this Contract shall apply to any approved subcontract or assignment related to this Contract.
- 9. The parties intend that an independent Contractor-City relationship will be created by this Contract. The City is interested only in the results to be achieved, and the implementation of the work will lie solely with the Contractor. No agent, employee, servant, or representative of the Contractor shall be deemed to be an employee, agent, servant, or representative of the City for any purpose. Employees of the Contractor are not entitled to any of the benefits the City provides for City employees. The Contractor will be solely and entirely responsible for its acts and for the acts of its agents, employees, servants, subcontractors, or otherwise during the performance of this Contract. In the performance of the work herein contemplated, the Contractor is an independent Contractor with regard to the performance of the details of the work; however, the components of and the results of the work contemplated herein must meet the approval of the City and shall be subject to the general rights of inspection and review to secure the satisfactory completion thereof.
- 10. The Contractor agrees and covenants to indemnify, defend, and save harmless, the City and those persons who were, now are, or shall be duly elected or appointed officials or employees thereof, hereinafter referred to as the "City" against and from any loss, damage, costs, charge, expense, liability, claims, demands or judgments, of whatsoever kind or nature, whether to persons or to property, arising wholly or partially out of any act, action, neglect, omission, or default on the part of the Contractor, his agents, successors, assignees, subcontractors and/or employees, except only such injury or damage as shall have been caused by or resulted from the sole negligence of the City. In case any suit or cause of action shall be brought against the City on account of any act, action, neglect, omission, or default on the part of the Contractor, his agents, successors, assignees, subcontractors and/or employees the Contractor hereby agrees and covenants to assume the defense thereof and to pay any and all costs, charges, attorney's fees and other expenses and any and all judgments that may be incurred or obtained against the City. In the event the City is required to institute legal action and/or participate in the legal action to enforce this Indemnification and Hold Harmless Clause, the Contractor agrees to pay the City's legal fees, costs and disbursements incurred in establishing the right to indemnification. If the claim, suit, or action for injuries, death, or damages as provided for in the preceding paragraphs of this specification is caused by or results from the concurrent negligence of (a) the indemnitee or the indemnitee's agents or employees and (b) the indemnitor or the indemnitor's agents for employees the indemnity provisions provided for in the preceding paragraphs of this specification shall be valid and enforceable only to the extent of the indemnitor's negligence. The Contractor expressly waives, as respects the City only, all immunity and limitation on liability under any Industrial Insurance Act, including Title 51

Item 3.

# CITY OF SNOQUALMIE SANDY COVE PARK BANK PROTECTION PHASE 1

RCW, or other workers compensation act, disability act, or other employees benefits of any act of any jurisdiction which would otherwise be applicable in the case of such a claim. BY INITIALING BELOW THE OWNER AND CONTRACTOR CERTIFY THE WAIVER OF IMMUNITY SPECIFIED BY THIS PROVISION WAS MUTUALLY NEGOTIATED.

- 11. This Contract has been and shall be construed as having been made and delivered within the State of Washington, and it is mutually understood and agreed by each party hereto that this Contract shall be governed by the laws of the State of Washington, both as to interpretation and performance. Any action in law, suit and equity or judicial proceedings for the enforcement of this contract or any provisions thereof, shall be instituted and maintained in the courts of competent jurisdiction located in King County, Washington.
- 12. The failure of the City to insist upon strict performance of any of the covenants and agreements of this Contract or to exercise any option herein conferred in any one or more instances shall not be construed to be a waiver or relinquishment of any such obligation, or any other covenants or agreements, but the same shall be and remain in full force and effect.
- 13. It is understood and agreed by the parties hereto that if any part of this agreement is determined to be illegal, the validity of the remaining portions shall be construed as if the agreement did not contain the particular illegal part.
- 14. No change or addition to this Contract shall be valid or binding upon either party unless such change or addition shall be in writing, executed by both parties.

15.

16. The Contractor shall fully comply with all applicable state and federal employment and discrimination laws and regulations. IN WITNESS WHEREOF, the Contractor has executed this instrument, on the day and year first below written and the Mayor has caused this instrument to be executed by and in the name of the said City, the day and year first above written.

IN WITNESS WHEREOF, the Contractor has executed this instrument, on the day and year first below written and the Mayor has caused this instrument to be executed by and in the name of the said City, the day and year first above written.

CITY OF SNOQUALMIE ("CITY")	[CONTRACTO				
Ву	Ву				
Typed Name: Katherine Ross	Typed Name				
Its: Mayor	Its				
Phone:	Phone:				
Fax:	Fax:				
Date:	Date:				
	WA Contractor's License No.				

### **RESOLUTION NO. XXXX**

A RESOLUTION OF THE CITY COUNCIL OF CITY OF SNOQUALMIE, WASHINGTON DETERMINING THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER AND AWARDING A PUBLIC WORKS CONTRACT TO AND AUTHORIZING EXECUTION OF A PUBLIC WORKS CONTRACT WITH RODARTE CONSTRUCTION FOR CONSTRUCTION OF SANDY COVE PARK BANK STABILIZATION PHASE 1.

**WHEREAS,** pursuant to Ordinance No. 448 as codified in Snoqualmie Municipal Code Section 1.08.010, the City of Snoqualmie has adopted the classification of non-charter code city, retaining the mayor-council plan of government as provided for in Chapter 35A.12 RCW; and

**WHEREAS**, pursuant to RCW 35A.40.210, procedures for any public work or improvement for code cities shall be governed by RCW 35.23.352; and

**WHEREAS,** on August 2, 2023, the City advertised the construction contract for the Sandy Cove Park Bank Stabilization Phase 1 ("the Project") for bid, five (5) responsive bids were received, and the lowest responsive bid, was from \$434,215.00 for \$\$471,991.71 including tax; and

WHEREAS, the City's team has checked references and otherwise determined that Rodarte Construction meets the mandatory bidder responsibility criteria established under RCW 39.04.350 and 39.06.020, and the supplemental bidder responsibility criteria in Section 00 04 00 of the contract documents; and

WHEREAS, the Parks and Public Works Director recommend award of this contract to RODARTE CONSTRUCTION. as the lowest responsive, responsible bidder;

NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE CITY COUNCIL OF THE CITY OF SNOQUALMIE AS FOLLOWS:

Section 1. Determination of Lowest Responsive, Responsible Bidder. Based on the foregoing recitals, which are hereby incorporated as findings of fact, Rodarte Construction is the lowest, responsive, responsible bidder for the Project.

<u>Section 2. Award of Public Works Contract</u>. The contract for the Project is hereby awarded to Rodarte Construction in accordance with its bid proposal.

<u>Section 3. Authorization for Contract Execution</u>. The Mayor is authorized to execute a contract with Rodarte Construction in substantially the form attached hereto as Exhibit A.

Passed by the City Council of the City of Snoqualmie, Washington, this 28<sup>th</sup> day of August 2023.

	Katherine Ross, Mayor
Attest:	
Deana Dean, City Clerk	
Approved as to form:	
David Linehan, Interim City Attorney	

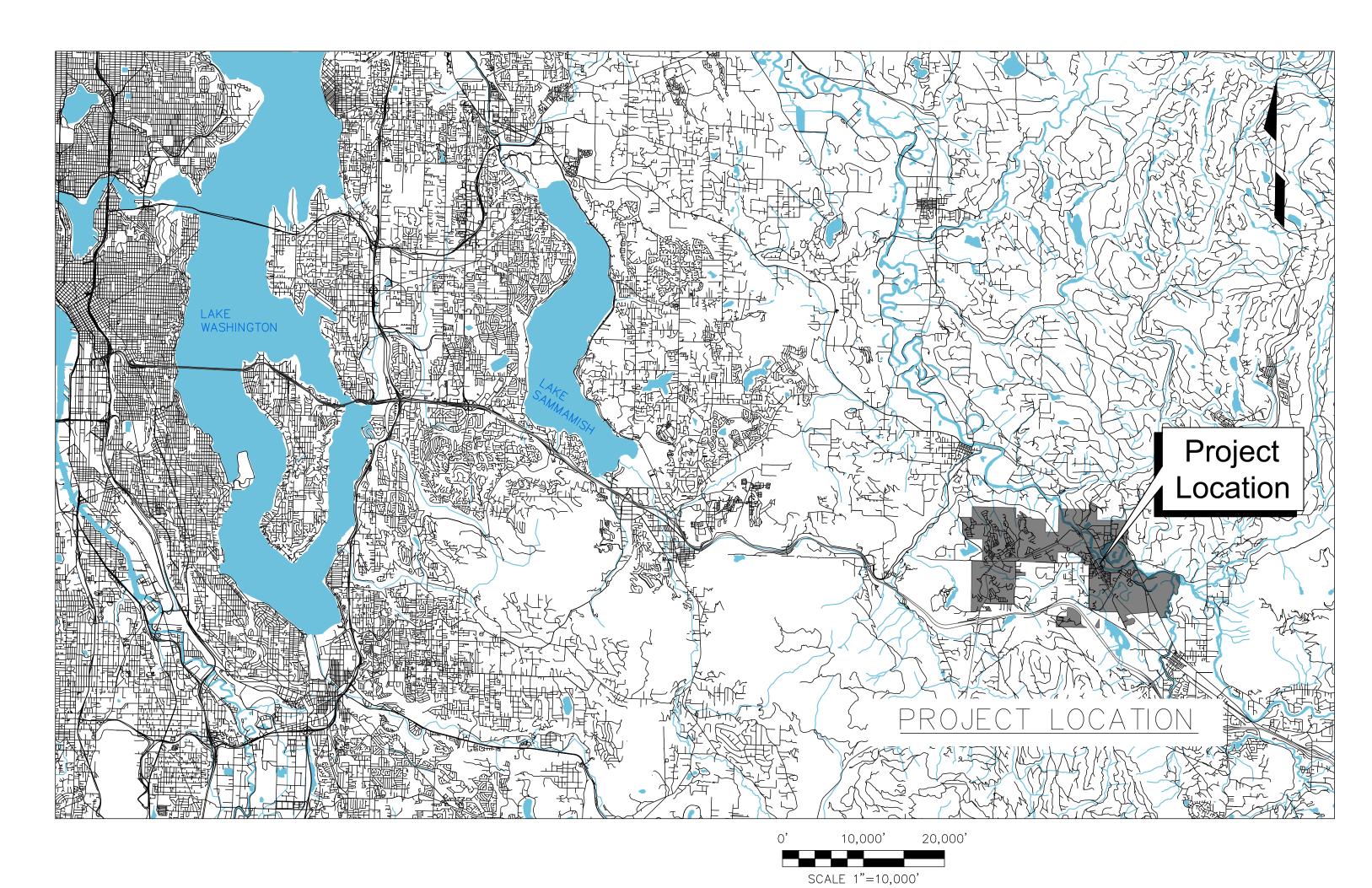
# City of Snoqualmie - Sandy Cove Park Riverbank Stabilization Project - Phase 1 Bid Tabulation

16-Aug-23

				Northwe	st Cascade	Rodarte C	onstruction	Taylor	s Excavators	A-1 Lan	dscaping	Trimaxx C	onstruction
BID ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	LS	1	\$ 64,000.00	\$ 64,000.00	\$ 38,000.00	\$ 38,000.00	\$ 55,000.0	0 \$ 55,000.00	\$ 60,000.00	\$ 60,000.00	\$ 54,000.00	\$ 54,000.00
2	Force Account	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.0	0 \$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
3	Construction Surveying	LS	1	\$ 21,000.00	\$ 21,000.00	\$ 6,500.00	\$ 6,500.00	\$ 10,000.0	0 \$ 10,000.00	\$ 19,780.00	\$ 19,780.00	\$ 18,000.00	\$ 18,000.00
4	Clearing and Grubbing	AC	0.5	\$ 40,000.00	\$ 20,000.00	\$ 15,000.00	\$ 7,500.00	\$ 10,000.0	0 \$ 5,000.00	\$ 28,700.00	\$ 14,350.00	\$ 8,000.00	\$ 4,000.00
5	Riverbank Embankment Construction	CY	1600	\$ 66.00	\$ 105,600.00	\$ 54.00	\$ 86,400.00	\$ 75.0	0 \$ 120,000.00	\$ 190.00	\$ 304,000.00	\$ 100.00	\$ 160,000.00
6	Coir Bulk Bags	EA	35	\$ 450.00	\$ 15,750.00	\$ 650.00	\$ 22,750.00	\$ 250.0	0 \$ 8,750.00	\$ 220.00	\$ 7,700.00	\$ 1,515.00	\$ 53,025.00
7	Sandbags	CY	475	\$ 560.00	\$ 266,000.00	\$ 360.00	\$ 171,000.00	\$ 275.0	0 \$ 130,625.00	\$ 290.00	\$ 137,750.00	\$ 278.00	\$ 132,050.00
8	Erosion Control and Water Pollution Prevention	LS	1	\$ 29,500.00	\$ 29,500.00	\$ 5,000.00	\$ 5,000.00	\$ 18,000.0	0 \$ 18,000.00	\$ 87,800.00	\$ 87,800.00	\$ 6,000.00	\$ 6,000.00
9	Temporary Seeding	AC	0.55	\$ 4,400.00	\$ 2,420.00	\$ 7,500.00	\$ 4,125.00	\$ 15,000.0	0 \$ 8,250.00	\$ 6,580.00	\$ 3,619.00	\$ 8,300.00	\$ 4,565.00
10	Turbidity Curtain	LF	420	\$ 30.00	\$ 12,600.00	\$ 30.00	\$ 12,600.00	\$ 75.0	0 \$ 31,500.00	\$ 120.00	\$ 50,400.00	\$ 58.00	\$ 24,360.00
11	Coir Matting	SY	1200	\$ 3.75	\$ 4,500.00	\$ 6.00	\$ 7,200.00	\$ 10.0	0 \$ 12,000.00	\$ 8.00	\$ 9,600.00	\$ 7.60	\$ 9,120.00
12	Stabilized Construction Entrance	SY	170	\$ 62.00	\$ 10,540.00	\$ 30.00	\$ 5,100.00	\$ 30.0	0 \$ 5,100.00	\$ 15.00	\$ 2,550.00	\$ 33.00	\$ 5,610.00
13	High Visibility Fencing	LF	1340	\$ 5.00	\$ 6,700.00	\$ 6.00	\$ 8,040.00	\$ 7.0	0 \$ 9,380.00	\$ 12.00	\$ 16,080.00	\$ 6.35	\$ 8,509.00
14	Wood Strand Mulch Access/Work Pad	LS	1	\$ 74,000.00	\$ 74,000.00	\$ 35,000.00	\$ 35,000.00	\$ 75,000.0	0 \$ 75,000.00	\$ 7,800.00	\$ 7,800.00	\$ 34,000.00	\$ 34,000.00
					\$ 657,610.00		\$ 434,215.00		\$ 513,605.00	1	\$ 746,429.00		\$ 538,239.00

# SANDY COVE PARK BANK RESTORATION PHASE 1 - TEMPORARY BANK PROTECTION

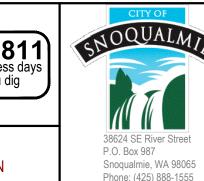
		SHEET INDEX
SHEET OF	SHEET NO.	SHEET TITLE
1	G0.00	COVER, VICINITY MAP, SHEET INDEX
2	G0.01	NOTES & LEGENDS
3	R2.01	EXISTING CONDITIONS
4	R2.02	EXISTING CONDITIONS
5	SC1.01	TEMPORARY EROSION AND SEDIMENT CONTROL PLAN, STAGING AND ACCESS
6	SC1.50	TEMPORARY EROSION AND SEDIMENT CONTROL DETAILS
7	SC1.51	TEMPORARY EROSION AND SEDIMENT CONTROL DETAILS
8	R3.01	GRADING PLAN OVERVIEW
9	R3.02	PROPOSED GRADING PLAN
10	R3.03	TYPICAL SECTIONS
11	R3.04	LOG JAM GRADING TIE-IN
12	R3.50	COIR MAT & COIR BULK BAG DETAILS







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						CHECKED BY	APPROVED BY	Call 811 two business days	
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						July 31	1, 2023	00015	
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NO.	DATE	BY	CHD.	APPR.	REVISION	JOB No.:	2003862	AS SHOWN	
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SANDY COVE PARK BANK RESTORATION PHASE 1
SNOQUALMIE, WA

COVER, VICINITY MAP, SHEET INDEX

G0.00

# GENERAL CONSTRUCTION NOTES:

- I. THE WORK INCLUDES INSTALLING TEMPORARY BANK STABILIZATION MEASURES (INCLUDING WASHED ROCK, COIR FABRIC, SEED MIX, SANDBAGS, DEFLECTOR SACKS) AND RESTORING THE SITE.
- 2.THE WORK SHOWN ON THE PLANS SHALL BE SEQUENCED AND PERFORMED IN A MANNER THAT MINIMIZES IMPACTS TO THE RIVER, EXISTING VEGETATION, THE WORK SITE AND ADJACENT PRIVATE PROPERTY AND PUBLIC INFRASTRUCTURE.
- 3.THE CONTRACTOR SHALL DECIDE HOW TO SEQUENCE THE WORK. HOWEVER, THIS PROJECT WILL BE CONSTRAINED BY AN IN-WATER WORK WINDOW SET FORTH IN THE PROJECT HYDRAULIC PROJECT APPROVAL PERMIT, SECTION 404 PERMIT, AND ANY OTHER APPLICABLE PERMIT, OUTSIDE OF WHICH NO IN-WATER WORK SHALL OCCUR. WORK WITHIN THE ORDINARY HIGH WATER LINE WILL BE RESTRICTED TO THE DATES SET FORTH IN THE HYDRAULIC PROJECT APPROVAL PERMIT.
- 4. PROJECT REPRESENTATIVE IS DEFINED AS THE CONTRACTING AGENCY'S REPRESENTATIVE WHO DIRECTLY SUPERVISES THE ENGINEERING AND ADMINISTRATION OF THE CONSTRUCTION CONTRACT. THE CONTRACTING AGENCY IS DEFINED AS THE CITY OF SNOQUALMIE.
- 5.THE CONTRACTOR SHALL STAKE THE LIMITS OF WORK FOR APPROVAL BY THE PROJECT REPRESENTATIVE AT LEAST 5 WORKING DAYS PRIOR TO COMMENCING ONSITE ACTIVITIES. LIMITS OF WORK SHOWN ON THE PLANS REPRESENT WORK AREAS AND DO NOT REPRESENT CLEARING LIMITS.
- 6.CLEARING LIMITS ARE NOT SHOWN BUT ARE COINCIDENT WITH GRADING LIMITS. THE CONTRACTOR SHALL STAKE CLEARING LIMITS FOR APPROVAL BY THE PROJECT REPRESENTATIVE AT LEAST 5 WORKING DAYS PRIOR TO COMMENCING ONSITE CLEARING ACTIVITIES. ALL CLEARING NECESSARY FOR CONSTRUCTION SHALL BE LIMITED TO THE AREA REQUIRED FOR SAFE EQUIPMENT OPERATION AND TO MINIMIZE THE AREA OF DISTURBANCE. CLEARING LIMITS SHALL NOT BE EXPANDED UNLESS APPROVED BY THE PROJECT REPRESENTATIVE. THE CONTRACTOR SHALL PRESERVE AS MUCH EXISTING VEGETATION AS POSSIBLE AND NOT DAMAGE OR DISTURB VEGETATION MARKED BY THE PROJECT REPRESENTATIVE FOR PRESERVATION. ALTERATION OR DISTURBANCE OF THE CHANNEL, FLOODPLAIN, AND ANY BANK AND FLOODPLAIN VEGETATION SHALL BE MINIMIZED TO THAT NECESSARY TO CONSTRUCT THE PROJECT.
- 7.TREES AND BRUSH NOT SHOWN ON THE PLANS WILL BE ENCOUNTERED DURING CONSTRUCTION ACTIVITIES. THE PROJECT REPRESENTATIVE SHALL IDENTIFY AND FLAG ALL TREES TO BE PROTECTED FROM DAMAGE PRIOR TO CONSTRUCTION. FOLLOWING CLEARING OF ALLOWED VEGETATION, THE CONTRACTOR SHALL STOCKPILE ALL TREES PRIOR TO AND DURING CONSTRUCTION ACTIVITIES FOR USE IN AREAS AS SHOWN ON THE PLANS AND AS DIRECTED BY THE PROJECT REPRESENTATIVE. CLEARED VEGETATION NOT RE-PURPOSED ON THE PROJECT TO BE HAULED OFF SITE AND DISPOSED.
- 8.THE CONTRACTOR SHALL PROVIDE AT LEAST 48 HOURS ADVANCE NOTICE TO THE PROJECT REPRESENTATIVE PRIOR TO ANY REQUIRED SPECIAL INSPECTION.
- 9. CONSTRUCTION MATERIAL AND EQUIPMENT STAGING AREAS SHALL BE LOCATED ENTIRELY WITHIN THE PROJECT EXTENTS. CONSTRUCTION MATERIALS AND EQUIPMENT SHALL NOT BE STORED OUTSIDE OF IDENTIFIED STAGING AREAS UNLESS APPROVED BY THE PROJECT REPRESENTATIVE. THE CONTRACTOR SHALL PROTECT ALL CONSTRUCTION MATERIALS AND EQUIPMENT FROM DAMAGE AT ALL TIMES.
- O. EQUIPMENT USED FOR THIS PROJECT SHALL BE FREE OF EXTERNAL PETROLEUM—BASED PRODUCTS WHILE WORKING NEAR AND IN ANY SURFACE WATER OR WETLANDS. ACCUMULATION OF SOILS OR DEBRIS SHALL BE REMOVED FROM EQUIPMENT PRIOR TO ITS WORKING BELOW THE ORDINARY HIGH WATER LINE AND WITHIN THE WA TER.
- 11. ALL EQUIPMENT OPERATING IN AREAS WITHIN 25—FEET OF THE ORDINARY HIGH WATER OR IN THE RIVER SHALL USE ONLY BIODEGRADABLE, VEGETABLE BASED HYDRAULIC FLUIDS OR OTHER WDFW APPROVED PRODUCT.
- 12. EQUIPMENT SHALL BE CHECKED AT THE BEGINNING OF EACH WORK SHIFT FOR LEAKS, AND ANY NECESSARY REPAIRS SHALL BE COMPLETED PRIOR TO COMMENCING WORK ACTIVITIES.
- 13. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT NO PETROLEUM PRODUCTS, HYDRAULIC FLUID. CHEMICALS, 3. OR ANY OTHER TOXIC OR DELETERIOUS MATERIALS ARE ALLOWED TO ENTER OR LEACH INTO THE RIVER, GROUNDWATER OR THE PROJECT SITE FROM EQUIPMENT OR SUPPLIES USED DURING CONSTRUCTION.
- 14. CONTRACTOR SHALL LIMIT MACHINERY MOVEMENT TO THE PROJECT EXTENTS DEFINED ON THE PLANS OR IDENTIFIED AS ACCEPTABLE BY THE PROJECT REPRESENTATIVE.
- 15. TURBIDITY MONITORING AND FISHERIES IMPACT MONITORING WILL BE COMPLETED BY THE PROJECT REPRESENTATIVE DURING CONSTRUCTION WORK. IF AT ANY TIME, AS A RESULT OF PROJECT ACTIVITIES, FISH ARE OBSERVED IN DISTRESS, A FISH KILL OCCURS, OR WATER QUALITY PROBLEMS DEVELOP \$INCLUDING EQUIPMENT LEAKS OR SPILLS}, OPERATIONS SHALL CEASE AND THE PROJECT REPRESENTATIVE SHALL BE NOTIFIED IMMEDIATELY. WASHINGTON DEPARTMENT OF FISH AND WILDLIFE AND WASHINGTON STATE DEPARTMENT OF ECOLOGY SHALL BE CONTACTED IMMEDIATELY BY THE PROJECT REPRESENTATIVE. WORK SHALL NOT RESUME UNTIL FURTHER APPROVAL BY THE PROJECT REPRESENTATIVE.

REBEKAH PADGETT, ECOLOGY'S FEDERAL PERMIT MANAGER/COORDINATOR

(425)-649-7129 REBEKAH.PADGETT@ECY.WA.GOV

KEVIN LEE, WDFW SNOQUALMIE WATERSHED HABITAT BIOLOGIST

{425}-217-7085

KEVIN.LEE@DFW.WA.GOV HPA PERMIT# TBD AT THE TIME OF CLEAR AND GRADING SUBMITTAL

16. EROSION AND SEDIMENT CONTROL METHODS SHALL BE USED TO PREVENT SILT—LADEN WATER FROM ENTERING THE RIVER. MINIMUM EROSION AND WATER POLLUTION CONTROL AND WATER MANAGEMENT BMPS ARE SHOWN ON SHEETS SC1.01, SC1.50, AND SC1.51. THE CONTRACTOR SHALL IMPLEMENT THE PLAN, ADD ANY ADDITIONAL MEASURES REQUIRED TO MEET 10. ALL OF PROJECT SITE IS IN THE FEMA FLOODPLAIN. ALL BUT A SMALL PORTION WASHINGTON STATE WATER QUALITY STANDARDS AND PROJECT PERMIT CONDITIONS, AND SHALL BE RESPONSIBLE FOR ALL EROSION AND SEDIMENT CONTROL, WATER MANAGEMENT, AND WORK AREA ISOLATION NEEDED DURING CONSTRUCTION ACTIVITIES. ALL CONSTRUCTION ACTIVITY SHALL ABIDE BY THE WQMPP \{WATER QUALITY MONITORING AND PROTECTION PLAN) AND SWPPP {STORMWATER POLLUTION PREVENTION PLAN}.

- 17. IF HIGH FLOW CONDITIONS THAT MAY CAUSE SILTATION, EROSION OR A DANGEROUS WORK ENVIRONMENT ARE ENCOUNTERED DURING CONSTRUCTION, WORK SHALL STOP IN THOSE AFFECTED AREAS UNTIL THE FLOW SUBSIDES.
- 18. CULTURAL RESOURCES MONITORING WILL BE COMPLETED BY THE PROJECT REPRESENTATIVE DURING CONSTRUCTION. WORK WILL BE STOPPED IMMEDIATELY IF HUMAN REMAINS OR ARTIFACTS ARE DISCOVERED.

# SURVEY NOTES:

- 1. PARCEL ID NUMBERS FROM KING COUNTY GIS CENTER. DATA COMPILED IN 2016. OBTAINED DECEMBER 6, 2020 FROM AGENCY WEBSITE: HTTP: //KINGCOUNTY.GOV/SERVICES/GIS/MAPS/PARCEL-VIEWER.ASPX
- PROPERTY BOUNDARY ON REVETMENT DRAWING SHEETS TAKEN FROM CITY OF SNOQUALMIE GIS DATABASE DATED 2014.

### <u>HORIZONTAL DATUM:</u>

THE HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/91, WASHINGTON STATE PLANE COORDINATE SYSTEM, NORTH ZONE, BASED ON THE WASHINGTON STATE REFERENCE NETWORK (WSRN).

THE VERTICAL DATUM FOR THIS SURVEY IS NAVD 88 FEET, BASED ON THE WASHINGTON STATE REFERENCE NETWORK (WSRN).

### GROUND SURVEY\* NOTES:

- CONTROL SURVEY PERFORMED BY KPFF USING RTK METHODS WITH THE USE OF TOPCON GR5 GPS RECEIVERS, TOPOGRAPHIC AND SUPPLEMENTAL CONTROL PERFORMED USING CONVENTIONAL METHODS WITH THE USE OF TOPCON PS 101 ROBOTIC TOTAL STATION.
- 2. THE WORK PERFORMED DURING THE COURSE OF THIS SURVEY MEETS OR EXCEEDS THE STANDARDS AS SET FORTH IN WAC 332-130-090.
- 3. SURVEY WORK COMPLETED IN MAY 2017.
- TOPOBATHYMETRIC LIDAR & BATHYMETRIC SURVEY\*\* NOTES RIVERBED AND BANK CONDITIONS CHANGE FREQUENTLY. THE BATHYMETRIC SURVEY IS REPRESENTATIVE OF THE CONDITIONS AS THEY EXISTED AT THE TIME OF SURVEY ONLY.
- 2. THE SURVEY WAS PERFORMED USING A COMBINATION OF TOPOBATHYMETRIC LIDAR BY QUANTUM SPATIAL, AND AN INTEGRATED SINGLE-BEAM HYDROGRAPHIC SYSTEM USING NETWORK RTK BY NORTHWEST HYDRAULIC CONSULTANTS.
- 3. HYDROGRAPHIC POINTS OBTAINED ON THIS PROJECT WERE COLLECTED BY A COMBINATION TOPOBATHYMETRIC LIDAR, AND A SONARMITE MILSPEC SINGLE BEAM ECHO SOUNDER WITH A 200KHZ, 4 DEGREE BEAM WIDTH TRANSDUCER WITH A STATED ACCURACY OF 1CM + 0.1% DEPTH, INTEGRATED WITH NETWORK RTK FOR POSITION AND ALTITUDE.
- 4. ALL BATHYMETRIC SURVEY WORK OCCURRED BETWEEN JANUARY AND MARCH, 2019.
- 5. UPDATED BANKLINE SURVEY AND AERIAL PHOTOGRAMMETRY SURVEY PERFORMED ON FEBRUARY 25, 2023 BY NORTHWEST HYDRAULIC CONSULTANTS.

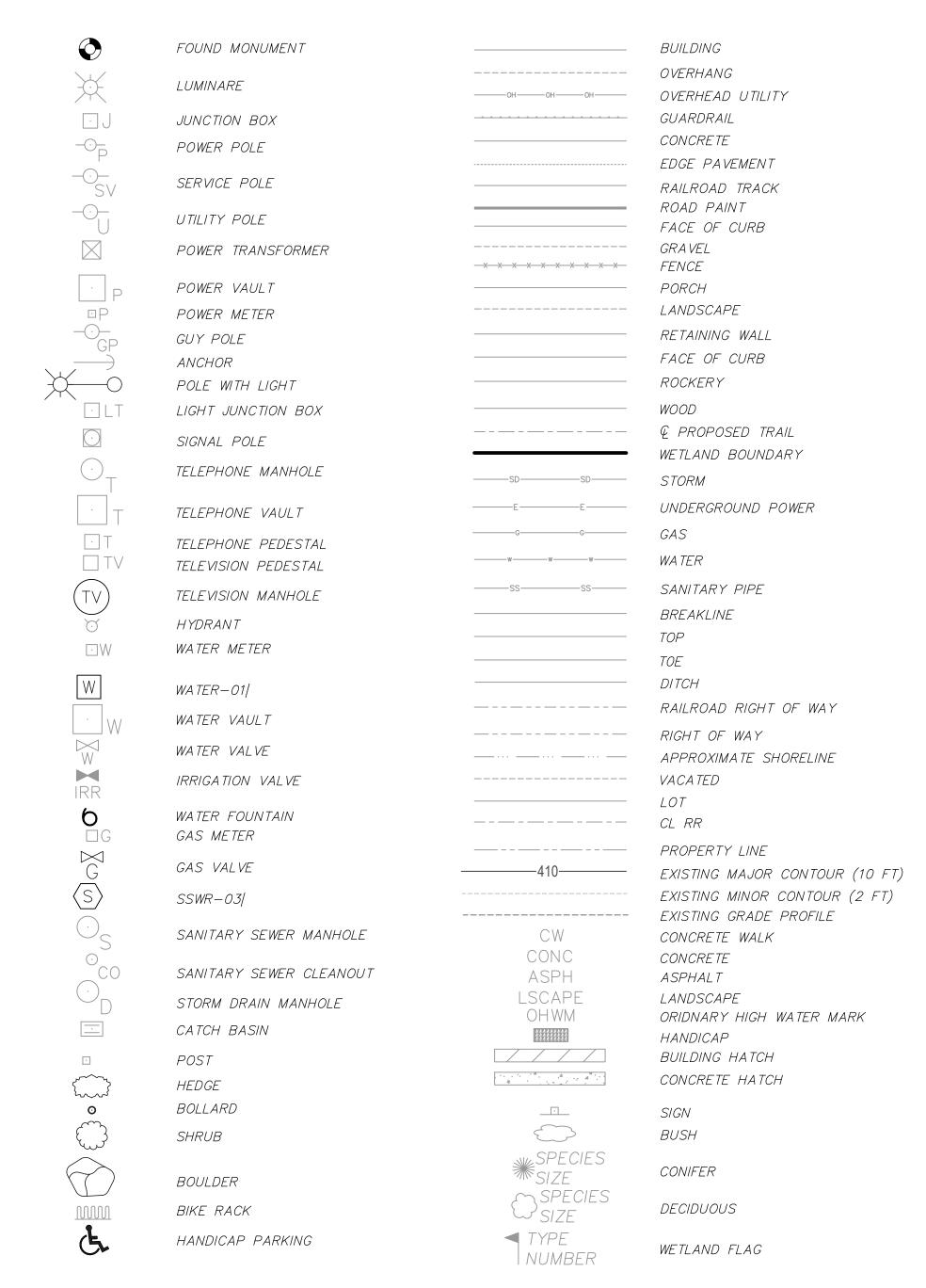
### TESC NOTES

- SEE SHEETS GO.OO & GO.O1 FOR ABBREVIATIONS, EXISTING FEATURE LEGEND AND GENERAL NOTES.
- FIELD LOCATE TESC CONTROLS TO ADJUST TO CHANGING SITE CONDITIONS AND CONSTRUCTION PROGRESS.
- PROVIDE PROTECTION IN ALL DOWNSTREAM INLETS AND CATCH BASINS WITHIN 500 FEET OF THE APPROXIMATE LIMIT OF WORK/CONSTRUCTION.
- 4. PREVENT EROSION FROM LEAVING THE CONSTRUCTION SITE THROUGH THE USE OF PERIMETER CONTROLS SUCH AS FILTER FABRIC FENCE, COMPOST SOCKS, STRAW WATTLES, INTERCEPTOR DITCHES OR BERMS.
- REMOVE AND DISPOSE OF ALL TESC MEASURES AT THE COMPLETION OF THE PROJECT WHEN ALL DISTURBED AREAS HAVE BEEN FULLY AND FINALLY STABILIZED. RESTORE STAGING AREA TO APPROXIMATELY MATCH EXISTING GRADES AT END OF CONSTRUCTION.
- 6. EXPOSED AND UNWORKED AREAS SHALL BE STABILIZED WITH MULCHING, NETS AND BLANKETS, PLASTIC COVERING, OR OTHER BEST MANAGEMENT PRACTICES APPROVED BY THE DEPARTMENT OF ECOLOGY. NO SOILS SHALL REMAIN EXPOSED OR UNWORKED FOR MORE THAN 7 DAYS.
- 7. PREPARE STAGING AREA WITH TEMPORARY SURFACE STABILIZATION MEASURES TO FACILITATE USE OF HEAVY EQUIPMENT. REMOVE ALL STABILIZATION MEASURES AFTER CONSTRUCTION.
- 8. WETLAND BOUNDARY BASED ON THE WETLAND DELINEATION CONDUCTED BY 48 NORTH ON NOVEMBER 18, 2021.
- 9. MORE STRINGENT WET-SEASON TESC REQUIREMENTS WILL APPLY BEGGINNING OCTOBER 1. WET-SEASON REQUIREMENTS ARE IN KCSWDM D.2.4.2.
- OF THE STAGING AREA IS IN THE FEMA REGULATORY FLOODWAY AS SHOWN ON SHEET SC1.01.
- 11. NO EQUIPMENT SHALL BE OPERATED OFF OF THE WOOD STRAND MULCH ACCESS ROAD AND WORK PAD EXCEPT FOR CLEARING AND GRUBBING AND FINAL SITE RESTORATION.

# LEGENDS:

- 1. THESE SYMBOLS, LINETYPES AND ABBREVIATIONS APPLY TO THE ENTIRE SET OF SHEETS
- 2. LISTING OF SYMBOLS, LINETYPES, AND ABBREVIATIONS DOES NOT IMPLY THAT ALL ARE USED IN THE SHEETS

# SURVEY LEGEND:



# PROPOSED LEGEND:

LIMITS OF WORK HI-VIS SILT FENCE SECURITY FENCE TURBIDITY CURTAIN ORDINARY HIGH WATER LINE PROPOSED MAJOR CONTOUR (10FT, PROPOSED MINOR CONTOUR (2FT) FLOW DIRECTION ARROW QUARRY SPALL

WOOD STRAND MULCH



**SANDY COVE PARK BANK RESTORATION PHASE 1** SNOQUALMIE. WA

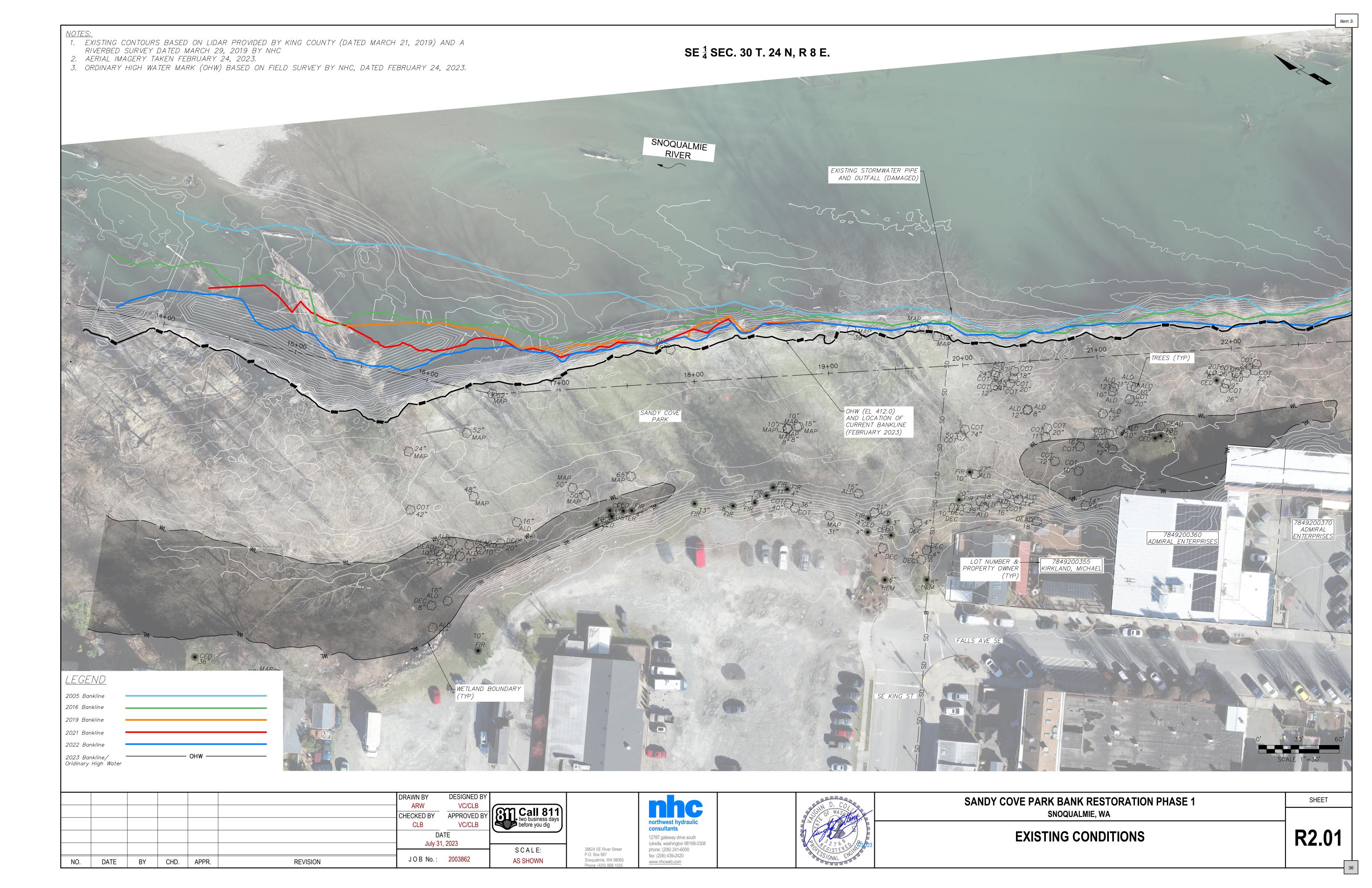
SHEET

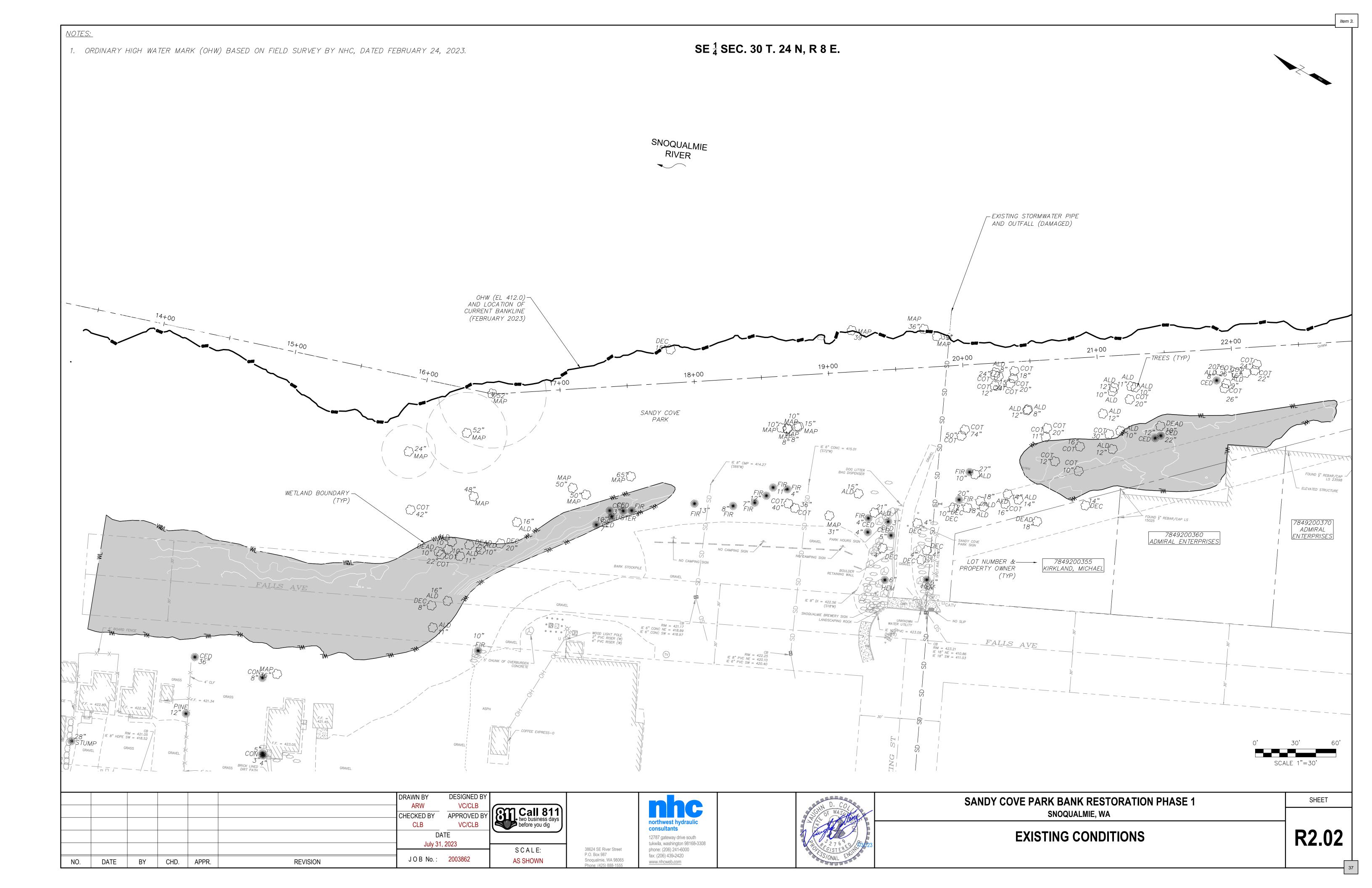
G0.01 **NOTES & LEGENDS** 

**DESIGNED BY DRAWN BY** VC/CLB ARW Call 811 two business days before you dig APPROVED B **CHECKED BY** CLB VC/CLB DATE July 31, 2023 SCALE: J O B No.: 2003862 **AS SHOWN** DATE BY CHD. REVISION











						DRAWN BY	DESIGNED BY		
						ARW CHECKED BY	VC/CLB APPROVED BY	(2011 811)	
						CLB	VC/CLB	two business days before you dig	
						D <i>l</i> July 31,	ATE		
						•		SCALE:	
NO.	DATE	BY	CHD.	APPR.	REVISION	JOB No.:	2003862	AS SHOWN	

northwest hydraulic consultants

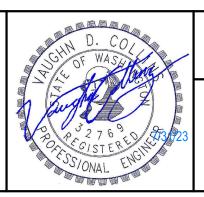
12787 gateway drive south tukwila, washington 98168-3308 phone: (206) 241-6000 fax: (206) 439-2420

www.nhcweb.com

38624 SE River Street

Snoqualmie, WA 98065

P.O. Box 987



SANDY COVE PARK BANK RESTORATION PHASE 1
SNOQUALMIE, WA

SHEET

TEMPORARY SEDIMENT & EROSION CONTROL, STAGING & ACCESS

SC1.0

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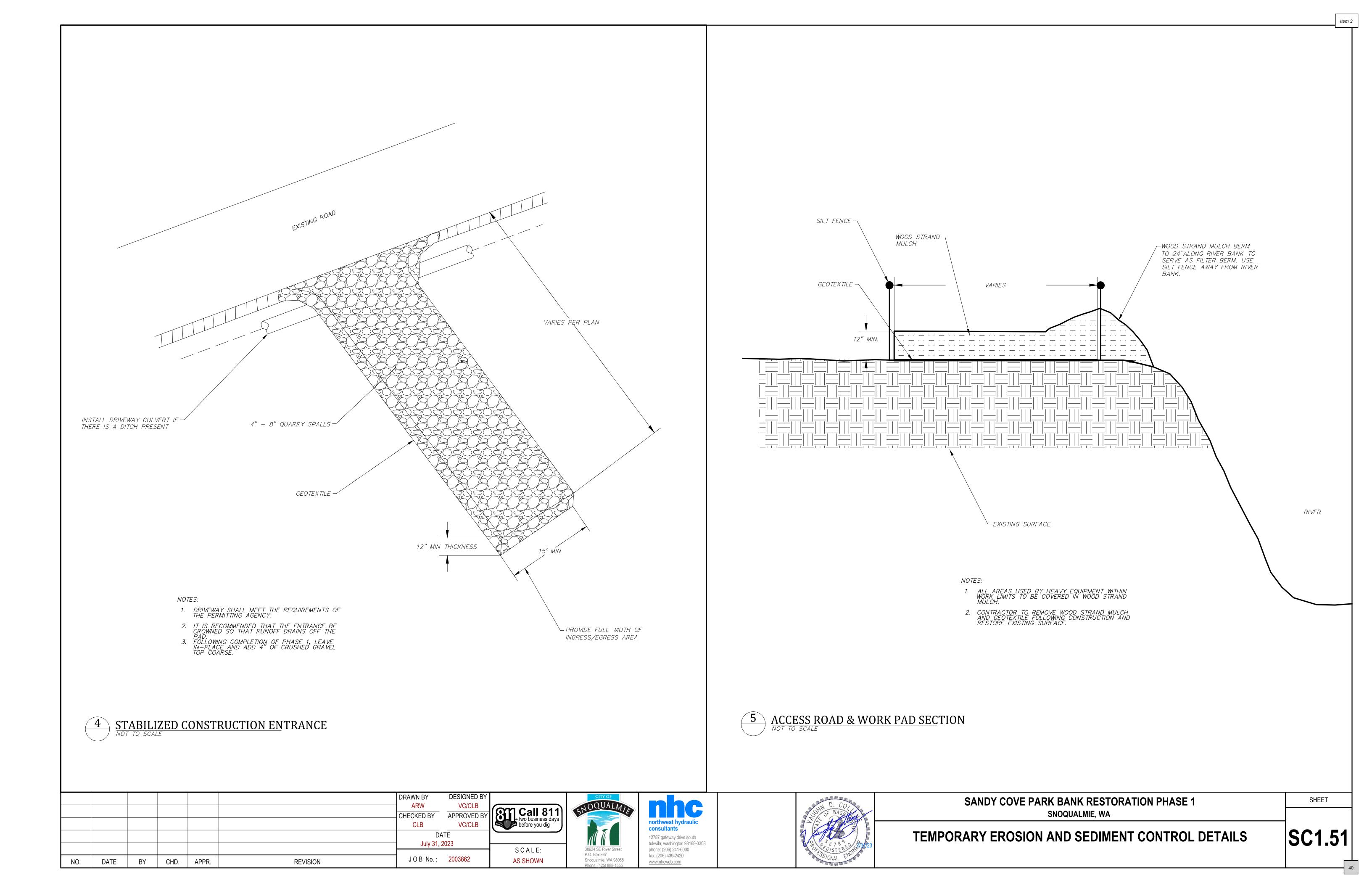


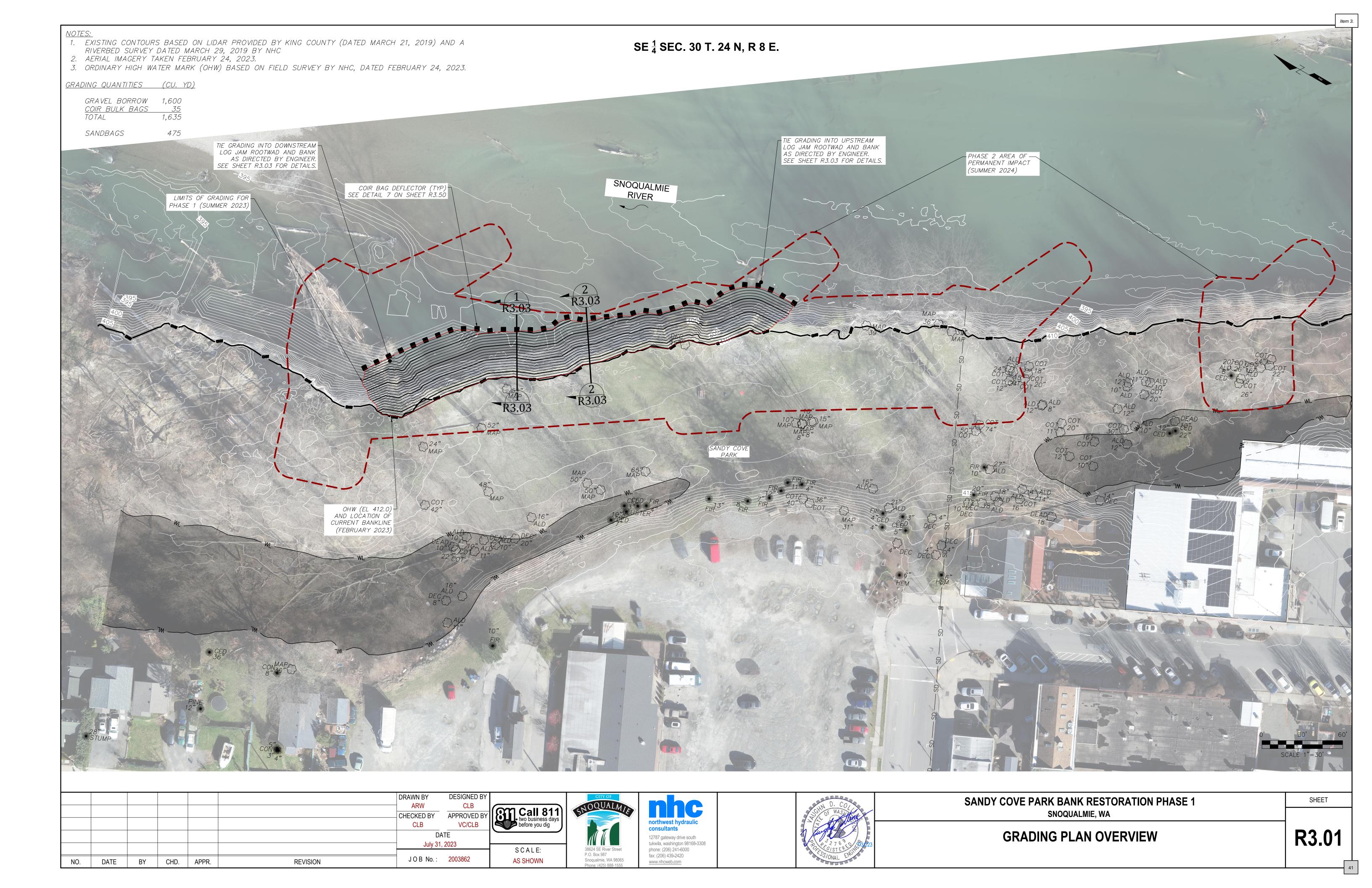


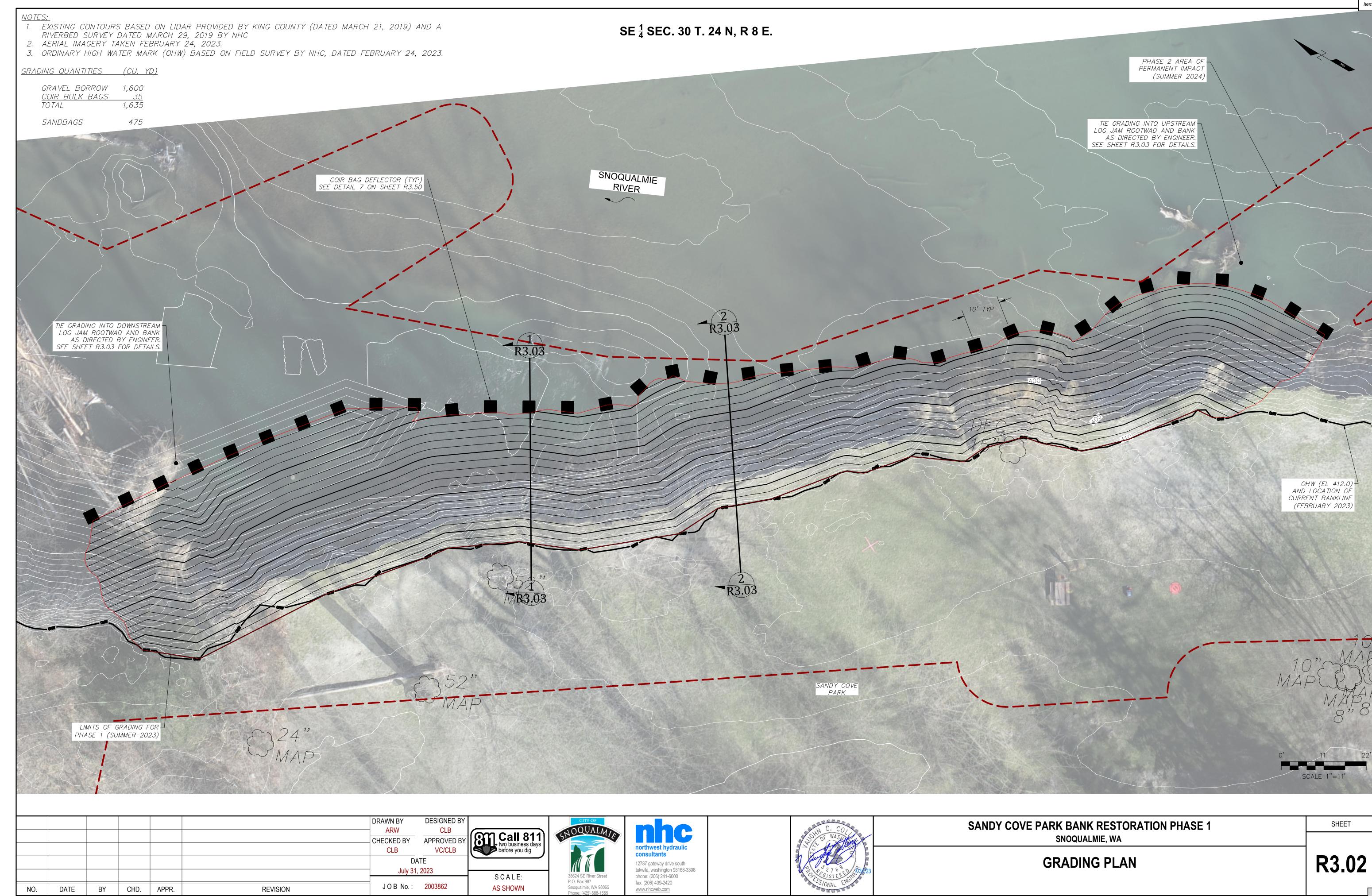
SANDY COVE PARK BANK RESTORATION PHASE 1	
SNOQUALMIE, WA	

TEMPORARY EROSION & SEDIMENT CONTROL DETAILS

SC1.50





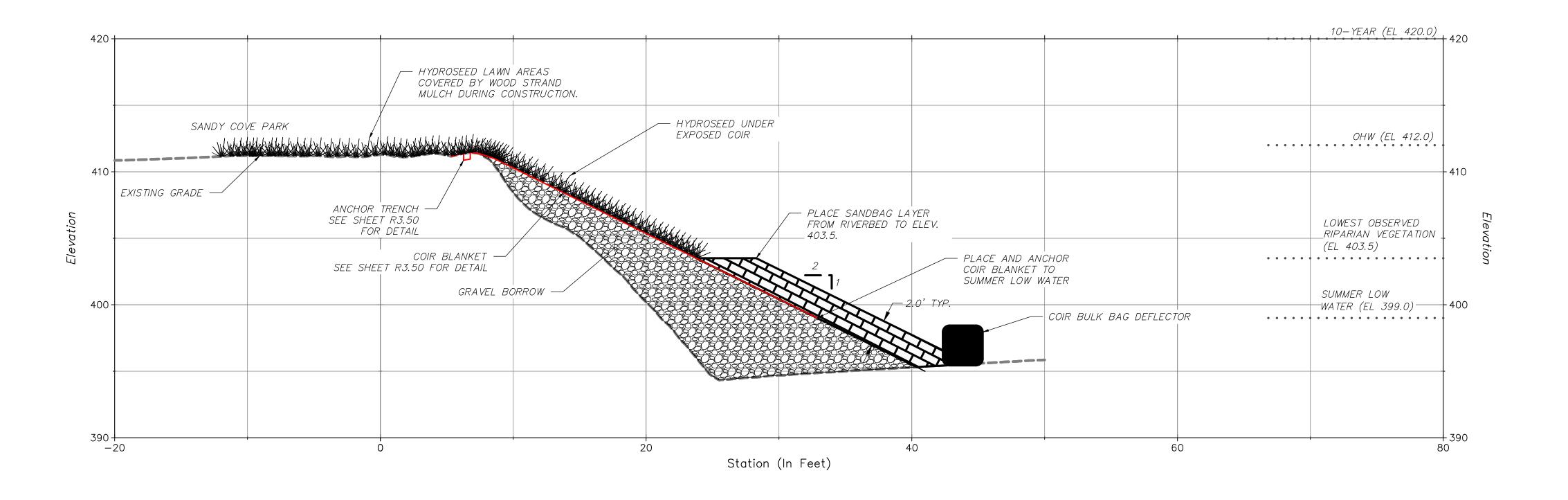


## SUGGESTED CONSTRUCTION SEQUENCING:

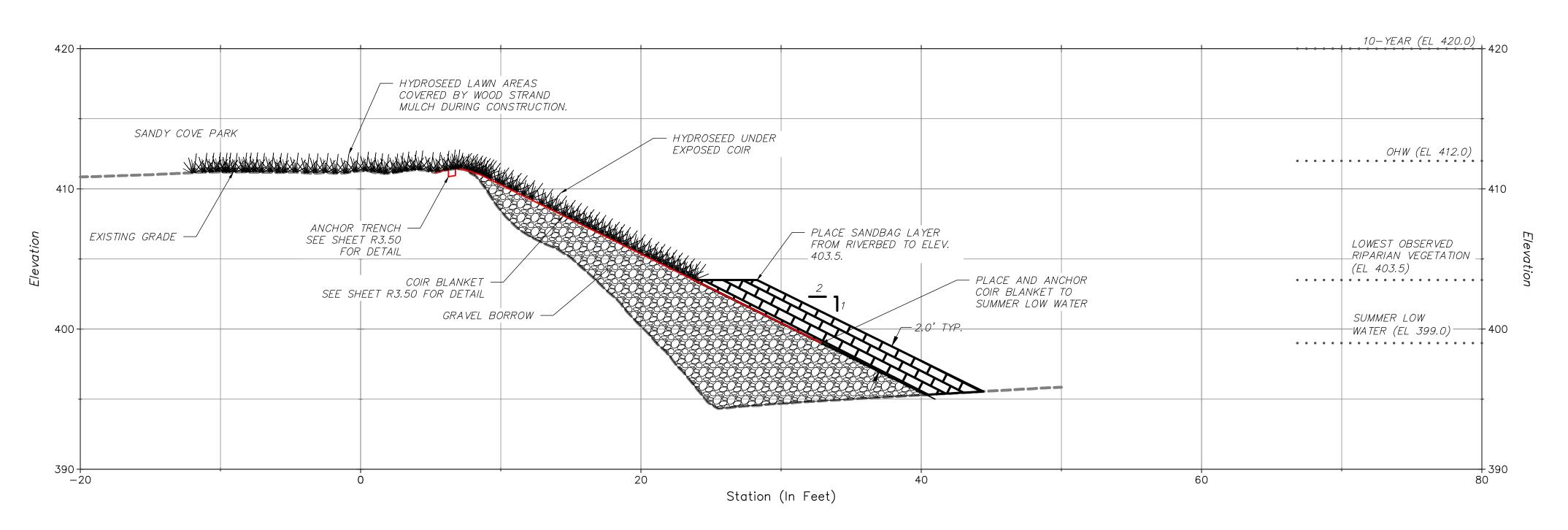
- 1. INSTALL ACCESS, SECURITY, AND TESC MEASURES.
- 2. REMOVE ANY TURF BLOCKS, SMALL TREES, BORKEN CULVERTS, OR ORGANIC MATERIAL FROM THE CHANNEL AND BANKS WITHIN THE LIMITS OF PROPOSED FILL.
- 3. PLACE GRAVEL BORROW TO ABOVE WATER LEVEL AND USE AS A WORK PLATFORM. WORK FROM UPSTREAM TO DOWNSTREAM.
- 4. INSTALL COIR BULK BAGS AND SANDBAGS PER THE DRAWINGS. ANCHOR THE LOWER END OF THE OCIR EROSION CONTROL FABRIC UNDER THE SANDBAGS PER THE DRAWINGS AND LEAVE THE EXPOSED LENGTHS ROLLED UP ON TOP OF THE SANDBAGS.
- 5. PLACE THE REMAINING GRAVEL BORROW AND SANDBAGS TO THE TOP OF BANK.
- 6. HYDROSEED THE UPPER BANK, THEN COVER WITH THE COIR EROSION CONTROL FABRIC, ANCHOR AT THE TOP OF BANK, AND SECURE IN PLACE.
- 7. REMOVE TESC MEASURES, INCLUDING THE WOOD STRAND MULCH ACCESS ROAD, AND WORK PAD AND UNDERLYING GEOTEXTILE. THE ROCK CONSTRUCTION ENTRANCE SHALL NOT BE REMOVED. REMOVE STAGING AREA FENCING.
- 8. RESTORE THE STAGING AREAS AND CONSTRUCTION AREA INCLUDING HYDROSEEDING OF LAWN AREAS.

## MATERIAL SPECIFICATIONS:

ITEM	WSDOT STANDARD SPECIFIACITON NUMBER	PROJECT SPECIFICATION
COIR EROSION CONTROL FABRIC		100% COIR, 700 g/m², 4 M (13 FT) WIDE ROLLS
COIR BULK BAG FABRIC		100% COIR, 900 g/m², 4 M (13 FT) WIDE ROLLS
ROPE		100% NATURAL MANILA HEMP, 5/8" DIAMETER
SANDBAGS		BURLAP OR OTHER NATURAL FIBER MATERIAL, WITH TIES, MIN 14X26 INCHES.
SEED		DEPT OF ECOLOGY TEMPORARY EROSION CONTROL SEED MIX (TABLE II—3.4, SWMMWW) OR SIMILAR
WOOD STRAND MULCH	9-14.5(4)	
GRAVEL BORROW	9-03.11	SIEVE SIZE % PASSING 6" 99-100 4" 75-90 2" 50-75 #4 20-60 #200 5.0 MAX
SANDBAG FILL		SAND OR GRAVELLY SAND WITH NATURALLY SOURCED, WATER ROUNDED PARTICLES. MAX SIZE: 2.5". MIN SAND EQUIVALMENT: 50%. MAX PERCENT PASSING #200 SIEVE: 5.0%

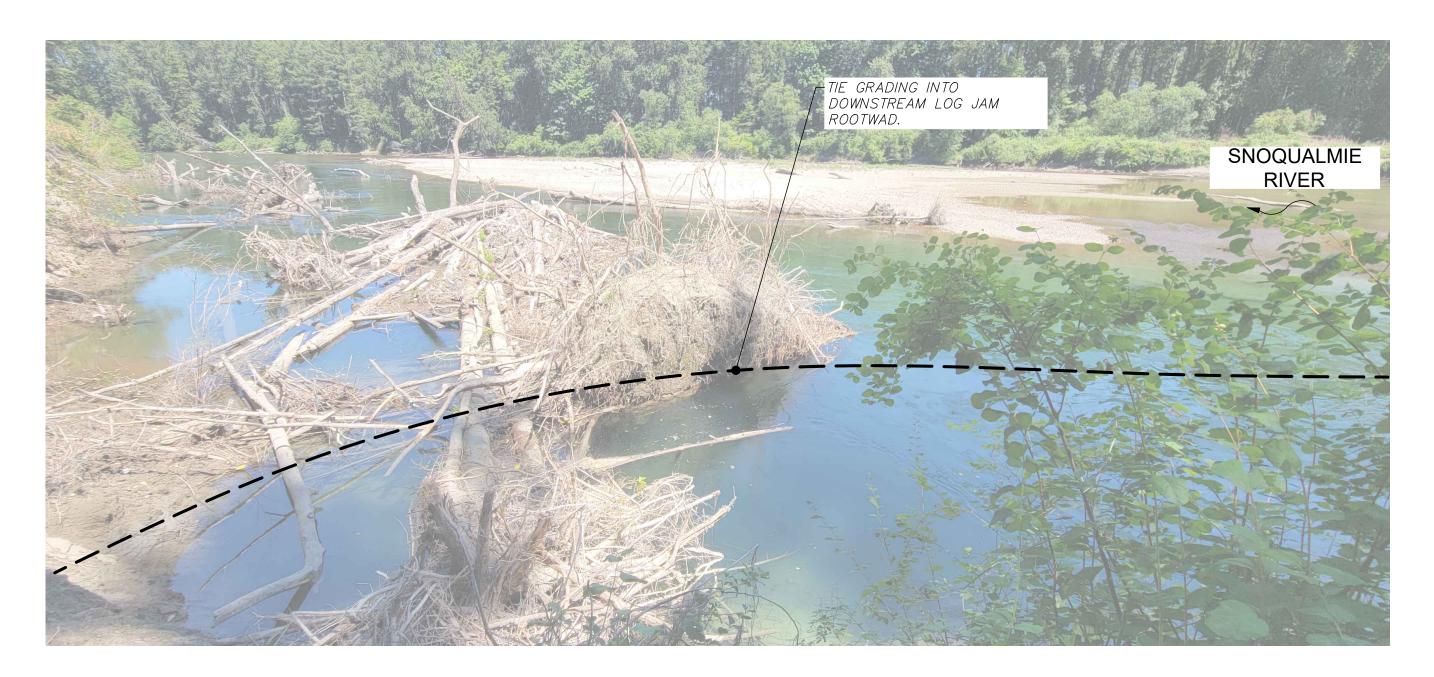


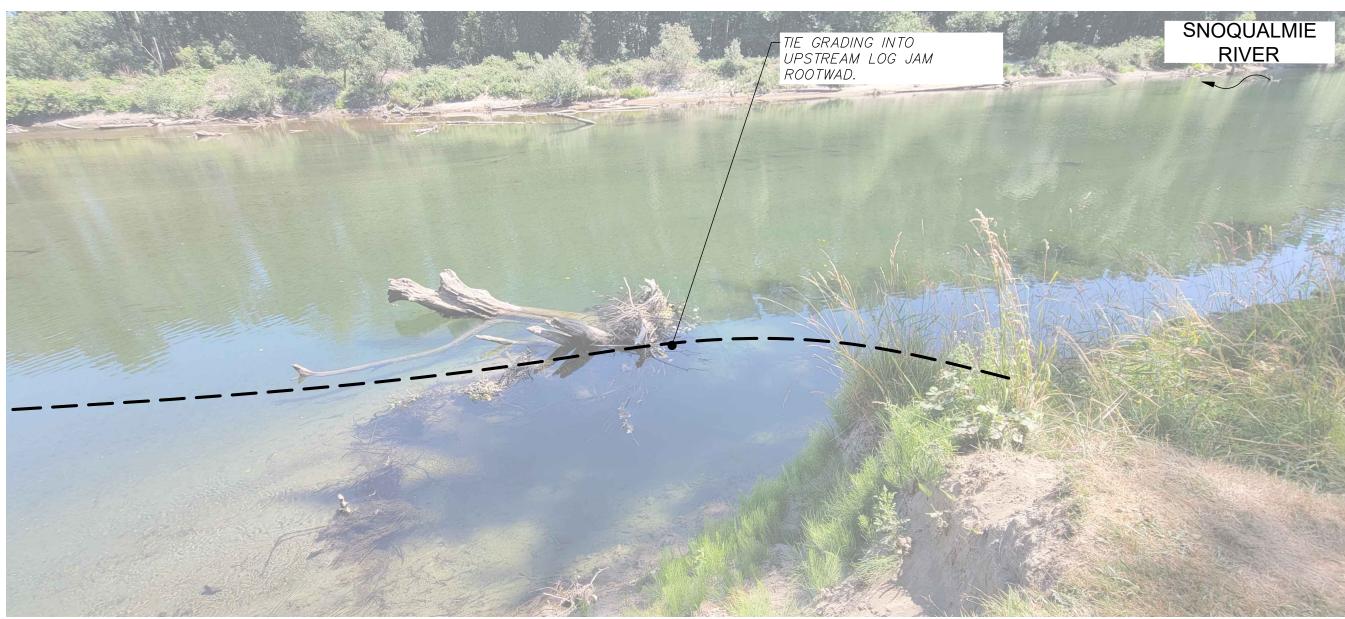






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- <u>NOTES:</u> 1. IMAGERY TAKEN JULY 14, 2023. 2. ORDINARY HIGH WATER MARK (OHW) BASED ON FIELD SURVEY BY NHC, DATED FEBRUARY 24, 2023.



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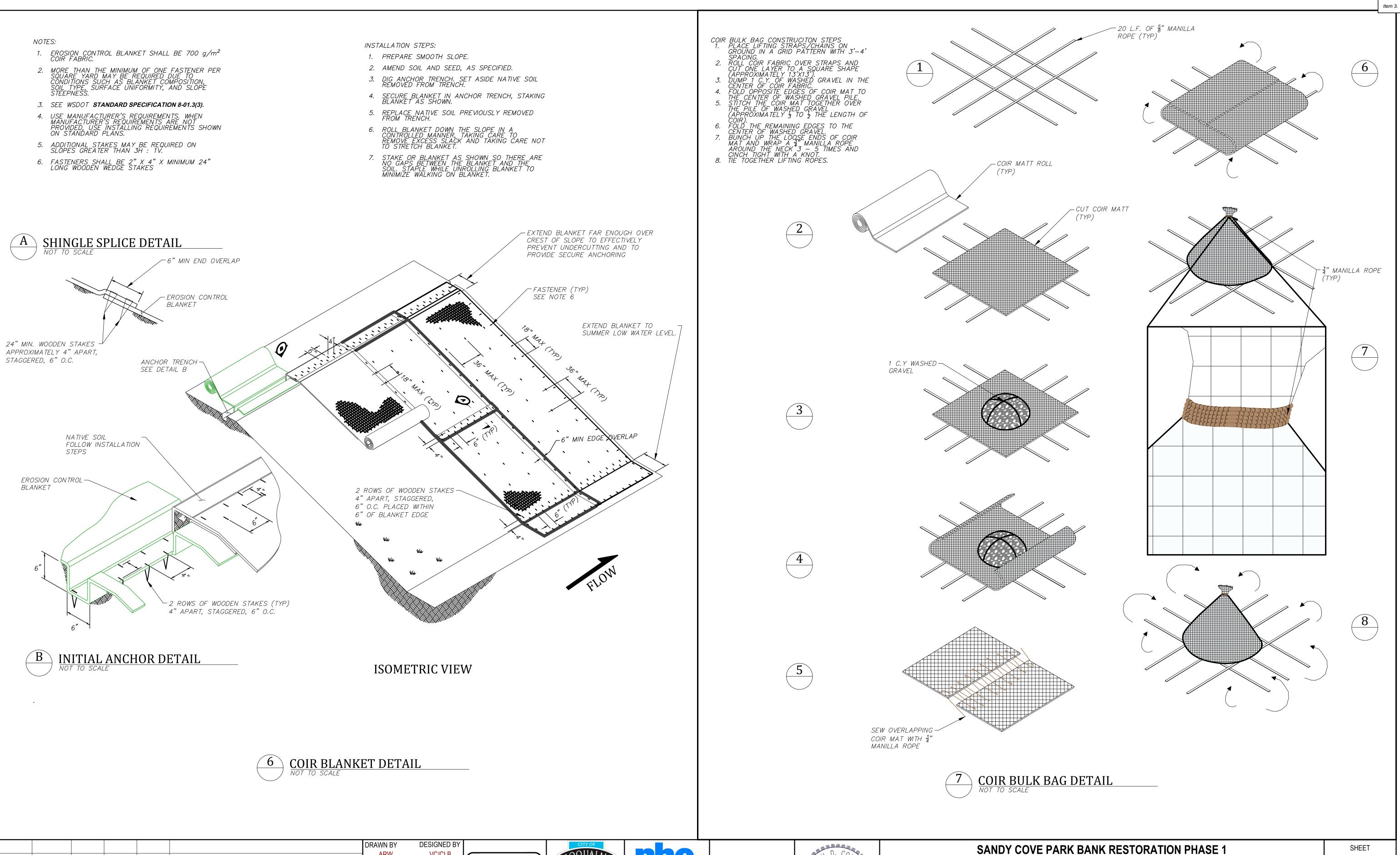


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SANDY COVE PARK BANK RESTORATION PHASE 1	
SNOQUALMIE, WA	

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SHEET



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NO. DATE BY CHD. APPR. REVISION	CLB VC/CLB  DATE  July 31, 2023  J O B No.: 2003862	S C A L E:  AS SHOWN	38624 SE River Street P.O. Box 987 Snoqualmie, WA 98065 Phone: (425) 888-1555	northwest hydraulic consultants  12787 gateway drive south tukwila, washington 98168-3308 phone: (206) 241-6000 fax: (206) 439-2420 www.nhcweb.com	P 2 7 6 9 5 7 7 23  P S S / ONAL ENGINEERS	COIR MAT & COIR BULK BAG DETAILS	R3.50



## STORMWATER CAPITAL PROJECT OR PROGRAM

## SANDY COVE PARK RIVERBANK RESTORE. AND OUTFALL PROJECT

CIP Project ID: STM19003CIP Previously Spent: \$419,364 **Department:** Stormwater Current Project Budget: \$5,919,364 Original Budget at CIP Inception: \$850,000 **Project Status:** Design

**Years Project in CIP:** 5 **Project Location:** Sandy Cove Park

Contact Email: jhamlin@snoqualmiewa.gov **Project Contact:** Jeff Hamlin

## **Project Description:**

This project will stabilize the Snoqualmie River bank and prevent further erosion at Sandy Cove Park. Furthermore, this project will reconstruct the outfall at King Street and Falls Avenue which is undersized.

#### Photo or Map:



## **Operating Impact:**

This project is not expected to impact the operating budget.

## **Community Impact:**

The intent of this project is to stabilize the Snoqualmie River bank, prevent the river from carving a new channel that may in the future endanger important City assets such as SR 202, and protect Sandy Cove Park presently from further erosion. This work is consistent with ongoing plans for the Riverwalk Project.

## **Budget:**

Project Activities	% of Budg.	Total Acti Budge	-	Previously Spent	2023	2024	2025	2026	2027	2028	2029 or Beyond
Analysis	0%	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Design	7%	\$ 419	,364	\$ 419,364	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	62%	\$ 3,641	,281	\$ -	\$ 555,969	\$ 2,074,786	\$ 1,010,526	\$ -	\$ -	\$ -	\$ -
Const. Manage	10%	\$ 601	,218	\$ -	\$ -	\$ 311,218	\$ 290,000	\$ -	\$ -	\$ -	\$ -
Contingency	14%	\$ 804	,957	\$ -	\$ -	\$ 414,957	\$ 390,000	\$ -	\$ -	\$ -	\$ -
Art	0%	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Labor	4%	\$ 251	,805	\$ -	\$ 25,031	\$ 132,300	\$ 94,474	\$ -	\$ -	\$ -	\$ -
Other	3%	\$ 200	,739	\$ -	\$ -	\$ 103,739	\$ 97,000	\$ -	\$ -	\$ -	\$ -
TOTAL	100%	\$ 5,919	,364	\$ 419,364	\$ 581,000	\$ 3,037,000	\$ 1,882,000	\$ -	\$ -	\$ -	\$ -
Operating		\$	-		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

## TOTAL PROJECT BUDGET: \$5,919,364 TOTAL OPERATING BUDGET: \$0

## **Anticipated Funding Mix:**

Source	Total Sources	Previously Allocated	2023	2024	2025	2026	2027	2028
Utility Fees ("Rates")	\$ 3,169,364	\$ 419,364	\$ 290,500	\$ 1,518,500	\$ 941,000	\$ -	\$ -	\$ -
Grants	\$ 2,750,000	\$ -	\$ 290,500	\$ 1,518,500	\$ 941,000	\$ -	\$ -	\$ -
TOTAL	\$ 5,919,364	\$ 419,364	\$ 581,000	\$ 3,037,000	\$ 1,882,000	\$ -	\$ -	\$ -

**Fiscal** Notes: This project covers DR6 in the Stormwater Management Plan.

**TOTAL FUNDING SOURCES: \$5,919,364** 

**FUTURE FUNDING REQUIREMENTS: \$0** 



## BUSINESS OF THE CITY COUNCIL CITY OF SNOQUALMIE

AB23-109 August 22, 2023 Public Hearing

## **AGENDA BILL INFORMATION**

TITLE:	AB22-109: Introduction of the	ADA Transit	tion Plan	<ul><li>☑ Discussion Only</li><li>☐ Action Needed:</li></ul>		
RECOMMENDED ACTION:	,,,,,					
			•			
DEPARTMENT:	Parks & Public Works					
STAFF:	Patrick Fry, Project Engineer					
COMMITTEE:	Parks & Public Works		Meeting Date: 08/22/2023			
COUNCIL LIAISON:	Bryan Holloway	Jo Johnson		Ethan Benson		
EXHIBITS:	<ol> <li>AB23-109x1a (Transition Plansition Plansit</li></ol>	Federal & V Public Right Public Notic ADA Grieva 2023 APS Po Public Engag	of-Way GIS Inv. 8 The Under the ADA The Procedure)	& Prioritization) .)		
AMOUN	Γ OF EXPENDITURE \$ n/a	<del></del> а				

AMOUNT OF EXPENDITURE \$ n/a

AMOUNT BUDGETED \$ n/a

APPROPRIATION REQUESTED \$ n/a

## **SUMMARY**

#### **SUMMARY STATEMENT**

This Agenda Bill seeks to introduce the Snoqualmie American with Disabilities Act (ADA) Transition Plan and open for comment. An ADA Transition Plan is a City Adopted document that identifies accessibility barriers, describe methods to remove those barriers, outline a schedule for barrier removal, and identify a public official responsible to implement the plan.

The Snoqualmie specific ADA transition plan focuses on the public right-of-way facilities, specifically on curb ramps and Accessible Pedestrian Signals. Future updates to the plan will include sidewalks, driveway interfaces and parking.

The current DRAFT of the ADA transition plan is open for feedback & public comment until September 25<sup>th</sup>, 2023.

#### **BACKGROUND**

The Americans with Disabilities Act (ADA) of 1990 is a civil rights statute (hereinafter referred to as the Act) that prohibits discrimination against people who have disabilities. There are five separate Titles (sections) of the Act relating to different aspects of potential discrimination. Title II of the Act specifically addresses the subject of making public services and public transportation accessible to those with disabilities. With the advent of the Act, designing and constructing facilities for public use that are not accessible by people with disabilities constitutes discrimination.

The Act applies to all facilities, including both facilities built before and after 1990. As a necessary step to a program access plan to provide accessibility under the ADA, state and local government, public entities or agencies are required to perform self-evaluations of their current facilities, relative the accessibility requirements of the ADA. The agencies are then required to develop a Program Access Plan, which can be called a Transition Plan, to address any deficiencies. The Plan is intended to achieve the following:

- (1) identify physical obstacles that limit the accessibility of facilities to individuals with disabilities,
- (2) describe the methods to be used to make the facilities accessible,
- (3) provide a schedule for making the access modifications, and
- (4) identify the public officials responsible for implementation of the Transition Plan.

The Plan is required to be updated periodically until all accessibility barriers are removed.

## **NEXT STEPS (FUTURE TASKS)**

The Draft Plan is open for public comment until September 25<sup>th,</sup> 2023. Concluding public comment, City Council will adopt the finalized ADA Transition Plan.

## **RECOMMENDED ACTION**

N/A

## **City of Snoqualmie**

# Americans With Disabilities Act (ADA) Transition Plan for the Public Right-of-Way



Snoqualmie, WA

**DRAFT** August 2023

**Prepared by** 



## The Americans with Disabilities Act Notice

In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990 ("ADA"), the City of Snoqualmie will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities.

## **ADA/504 Coordinator**

The ADA/504 Coordinator is responsible for responding to grievances, complaints and other alleged ADA discrimination concerns, as well providing materials in alternative formats. Jeff Hamlin, Deputy Director of Parks and Public Works, is the City of Gig Snoqualmie's ADA/504 Coordinator and can be contacted at:

Phone: (425) 831-4919 ext. 3006 Washington Relay System: 7-1-1 E-mail: JHamlin@snoqualmiewa.gov

Mail: 38194 SE Mill Pond Road, P.O. Box 987, Snoqualmie, WA 98065

## **Acknowledgements**

The City of Snoqualmie wishes to thank the organizations and individuals who contributed to this project. This was truly a collaborative venture that could not have happened without the input, creativity, and participation of many people. Thank you all.

## **Snoqualmie City Council**

Katherine Ross, Mayor
Ethan Benson, Councilmember Position #1
Rob Wotton, Councilmember Position #2
Bryan Holloway, Councilmember Position #3
James Mayhew, Councilmember Position #4
Louis Washington, Councilmember Position #5
Cara Christenson, Councilmember Position #6
Jolyon Johnson, Councilmember Position #7

## **City of Snoqualmie Project Team**

Patrick Fry, Project Engineer
Jeff Hamlin, Deputy Parks and Public Works Director
Michael Chambless, Parks and Public Works Director

#### **Consultant Team - Transportation Solutions, Inc.**

Victor Salemann, Principal Kirk Harris, Project Engineer Jennifer Salemann, Project Manager



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**Appendix B1** – Public Right-of-Way GIS Inventory and Prioritization

**Appendix B2** – DOJ/DOT Joint Technical Assistance ADA Curb Ramps Memo and Supplement

**Appendix B3** –2023 Snoqualmie Parkway Rehabilitation Project and MEF Documentation

**Appendix C** – ADA Public Notice

**Appendix D** – ADA Grievance Procedure

Appendix E – 2023 Accessible Pedestrian Signal (APS) Policy

**Appendix F** – Public Engagement Strategy and Findings

## List of Abbreviations

**ADA** – American with Disabilities Act

ADA/504 - Americans With Disabilities Act/Section 504 of the Rehabilitation Act of 1973

**APS** – Accessible Pedestrian Signal

**CFR** – Code of Federal Regulations (United States)

**DOJ** – Department of Justice (United States)

**DOT** – Department of Transportation (United States)

**DWS** – Detectable Warning System

**GIS** – Geographic Information System

**HAWK** – High-Intensity Activated Crosswalk

**LAG** – Local Agency Guidelines (published by Washington State Department of Transportation)

NCHRP - National Cooperative Highways Research Program

**PROWAG** – Public Right of Way Accessibility Guidelines

RRFB – Rectangular Rapid Flashing Beacon

**SR** – State Route

**USDOT** – United States Department of Transportation

**WSDOT** – Washington State Department of Transportation

## A. Introduction & Legal Requirements

The City of Snoqualmie is committed to removing barriers to accessibility in its public right-of-way facilities. To achieve this end, the City has completed a Public Right-of-Way Americans with Disabilities Act (ADA) Transition Plan.

This introduction summarizes the legal precedent for and the required components of an ADA Self-Evaluation and Transition Plan. It also provides an overview of the scope and organization of the City's Public Right-of-Way ADA Transition Plan with respect to these requirements.

## A.1 Legal Precedent

The following federal laws and local Washington State guidelines informed the content and scope of this ADA Self-Evaluation and Transition Plan. See also Washington State Department of Transportation (WSDOT) Local Agency Guidelines Chapter 29 (June 2022).

## A.1.1 Section 504 of the Rehabilitation Act (1973)

Section 504 of the Rehabilitation Act of 1973 states that no person with a disability shall be excluded from participation in, denied the benefits of, or be subjected to discrimination under any program or activity that receives Federal funding. This includes both transportation and non-transportation funding.

Section 504 extends to the entire operations of a recipient or subrecipient, regardless of the specific funding source of a particular operation. Section 504 Regulations (49 CFR Part 27.5) define a recipient as any public entity that receives Federal financial assistance from the United States Department of Transportation (USDOT) or its operating administrations either directly or through another recipient. An example of a recipient is WSDOT. An example of a subrecipient is a local agency receiving USDOT funds through WSDOT, for projects/programs/activities administered by the local agency.

## A.1.2 American with Disabilities Act (ADA)

The Americans with Disabilities Act of 1990 is a civil rights statute that prohibits discrimination against people who have disabilities. There are five separate Titles, or sections, of the Act that cover different aspects of potential discrimination. These include:

- Title I Employment
- Title II Public Services and Transportation
- Title III Public Accommodations
- Title IV Telecommunications, and
- Title V Miscellaneous

Title II of the Act specifically addresses the subject of making public services and public transportation accessible to those with disabilities. Designing and constructing facilities for public use that are not accessible by people with disabilities constitutes discrimination.

The ADA is mirrored after Section 504 but extends the reach of Federal accessibility laws to include those agencies that are not recipients or subrecipients of Federal funding. Title II (28 CFR Part 35) of the ADA specifically pertains to state and local governments.

The ADA applies to all facilities, including both facilities built before and after 1990. State and local government and public entities or agencies are required to perform self-evaluations of their current facilities relative to the accessibility requirements of the current ADA accessibility standards. The requirements of the ADA apply to all public entities or agencies, no matter the size. The transition plan formal procedures as outlined in 28 C.F.R. section 35.150 only governs those public entities with more than 50 employees.

## A.2 Scope of ADA Transition Plan

The Federal requirements for preparing and implementing an ADA Transition Plan are outlined in specific code sections. Certain code sections also identify accessibility requirements for existing facilities, new construction, and alterations of existing facilities. In addition, WSDOT provides local agency guidelines on ADA Transition Plan content. These codes and guidelines utilized in preparing the City's ADA Self-Evaluation and Transition Plan as well as the steps undertaken to engage the public in the process are included for reference in **Appendix A**.

The City is undertaking this Plan in phases. The initial scope of the City's ADA Transition Plan includes curb ramps and accessible pedestrian signals within the City's public right-of-way and select administrative policies and procedures. Other City facilities and infrastructure in public right-of-way, City buildings and park facilities, and City programs, services and activities will be evaluated and added in future Phases of the City's ADA Transition Plan.

#### A.2.1 Federal ADA Transition Plan Requirements

Under Title II of the ADA, Section 28 CFR Part 35.150 (d) - Transition Plan outlines four requirements of an ADA Transition Plan. For full code text, see **Appendix A**.

- Identify physical obstacles in the public entity's facilities that limit the accessibility of its programs or activities to individuals with disabilities;
- Describe in detail the methods that will be used to make the facilities accessible;
- Specify the schedule for taking the steps necessary to achieve compliance with this section and, if the time period of the transition plan is longer than one (1) year, identify steps that will be taken during each year of the transition period; and
- Indicate the official responsible for implementation of the plan.

## A.2.2 Federal Accessibility Requirements for Existing Facilities Section 28 § 35.150 of Title II of the ADA identifies the accessibility requirements for existing facilities. For full code text, see **Appendix A**.

Of note is section 28 CFR § 35.150 Existing facilities (b) (2) (i) *Safe harbor*. Elements that have not been altered in existing facilities on or after March 15, 2012 and that comply with the corresponding technical and scoping specifications for those elements in either the 1991 Standards or in the Uniform Federal Accessibility Standards (UFAS), Appendix A to 41 CFR part 101-19.6 (July 1, 2002 ed.), 49 FR 31528, app. A (Aug. 7, 1984) are not required to be modified in order to comply with the requirements set forth in the 2010 Standards.

A.2.3 Federal Accessibility Requirements for New Construction or Alterations
Section 28 § 35.151 of Title II of the ADA identifies the accessibility requirements for new construction or alterations to existing facilities. For full code text, see **Appendix A**.

Of note is section 28 CFR § 35.151 New Construction and alterations, (b) (4) (ii) (C) Safe Harbor. If a public entity has constructed or altered required elements of a path of travel in accordance with the specifications in either the 1991 Standards or the Uniform Federal Accessibility Standards before March 15, 2012, the public entity is not required to retrofit such elements to reflect incremental changes in the 2010 Standards solely because of an alteration to a primary function area served by that path of travel.

A.2.4 Washington State Department of Transportation (WSDOT) Local Agency Guidelines WSDOT's Local Agency Guidelines (LAG) Chapter 29 includes additional ADA Transition Plan items per Section 504 listed below. For full local agency guidelines text, see **Appendix A**.

- Designate an ADA/504 Coordinator
- Maintain Public Notice of ADA Provisions
- Adopt and publish Grievance Procedure
- Adopt an Accessible Pedestrian System (APS) Policy

## A.3 Organization of Document

The National Cooperative Highway Research Program (NCHRP) No. 20-7 (232) ADA Transition Plans: *A Guide to Best Practices* (May 2009) report demonstrates how the federal ADA Transition Plan requirements give agencies flexibility on how to format their Transition Plans. The City of Snoqualmie is preparing its Public Right-of-Way Transition Plan in phases across multiple budget years. This first phase of the Transition Plan addresses these components related to accessibility barriers in the City's public right-of-way:

- Administrative Policies and Procedures
- Self-Evaluation and Compliance Activities to Date
- Barrier Prioritization & Removal Recommendations
- Barrier Removal Schedule and Costs
- Barrier Removal Financial Plan and Schedule

## The remaining sections address:

- Public Engagement
- Future Actions to Maintain and Achieve Compliance
- Accessibility Guidelines, Standards, and Resources
- Appendices



## B. Administrative Policies and Procedures

In 2023, Transportation Solutions, Inc., conducted a self-evaluation inventory of the City's existing ADA-related administrative policies and procedures identified in the WSDOT LAG Manual Chapter 29 Checklist (see **Appendix A**).

## B.1 Official Responsible to Implement the ADA Transition Plan

The City has designed Jeff Hamlin, ADA/504 Coordinator/Deputy Director of Parks and Public Works as the official responsible to implement this Plan as part of this ADA Transition Plan; contact information is provided below and available on the City's ADA webpage here:

Jeff Hamlin, ADA Coordinator, Deputy Director of Parks and Public Works

P.O. Box 987, Snoqualmie, WA 98065

425-831-4919 x3006

Washington Telecommunication Relay Services: 7-1-1

Email: ADACoordinator@snoqualmiewa.gov

## B.2 ADA/504 Coordinator

The City has designated Jeff Hamlin, ADA/504 Coordinator/Deputy Director of Parks Public Works, as part of this ADA Transition Plan; contact information is provided below and available on the City's ADA webpage <a href="here">here</a>.

Jeff Hamlin, ADA Coordinator, Deputy Director of Parks and Public Works

P.O. Box 987, Snoqualmie, WA 98065

425-831-4919 x3006

Washington Telecommunication Relay Services: 7-1-1

Email: ADACoordinator@snoqualmiewa.gov

For questions regarding this ADA Transition Plan, the City has designated Patrick Fry as the City's Public Right-of-Way ADA Transition Plan Manager; contact information is provide below and available on the City's ADA Transition Plan webpage <a href="https://example.com/here/">here</a>:

Patrick Fry, Public Right-of-Way ADA Transition Plan Manager, Project Engineer

P.O. Box 987, Snoqualmie, WA 98065

425-861-4613

Washington Telecommunication Relay Services: 7-1-1

Email: PFry@snoqualmiewa.gov

#### **B.3 Public Notice of ADA Provisions**

The notice requirement applies to all state and local governments covered by Title II. The target audience for public notice includes anyone who may potentially interact with the agency and must be accessible to all. An effective notice states the basis of what the ADA requires of the public agency in clear, concise language and should include the name and contact information of the ADA Coordinator. It addresses the public agency's commitment to non-discrimination on the basis of disability and addresses the agency's associated policies regarding employment, effective communication, modifications to policies and procedures, provision of auxiliary aids, scope of the ADA, complaints, and provision of aid/services at no additional cost. The U.S. Department of Justice's ADA Best Practices Tool Kit for Local and State Governments provides a template ADA Notice for use by public agencies.

The City has publicly posted its Public Notice of ADA Provisions as part of this ADA Transition Plan; the public notice is posted on the City's webpage <a href="here">here</a> and is provided in **Appendix C**.

### **B.4 ADA Grievance Procedure**

The City has publicly posted its ADA Grievance Procedure and established an ADA Complaint Record as part of this ADA Transition Plan; the Grievance Procedure is posted on the City's webpage <a href="here">here</a> and is provided in **Appendix D**.

## B.5 Accessible Pedestrian Signal (APS) Policy

The City established an APS Policy as part of this ADA Transition Plan; the APS Policy is provided in **Appendix E**.

## C. Public Right-of-Way

This chapter describes the City's efforts to address public right-of-way ADA barriers according to the following steps:

- Self-Evaluation and Compliance Activities to Date
- Barrier Prioritization and Removal Recommendations
- Barrier Removal Schedule and Costs
- Barrier Removal Financial Plan and Schedule

This ADA Transition Plan focuses on curb ramps and accessible pedestrian system features. Other public right-of-way facilities, such as sidewalks, driveway interface with sidewalks and accessible parking will be covered in future updates to this ADA Transition Plan.

## C.1 Public Right of Way Self-Evaluation and Compliance Activities to Date

In 2023, field evaluations were performed to collect current condition and ADA-compliance information for all curb ramps and accessible pedestrian signal features within City limits. Curb ramps were at signalized intersections, unsignalized intersections, mid-block crossings, and at marked and unmarked crosswalks. Accessible pedestrian pushbuttons and other accessible pedestrian system features were evaluated at all signalized intersections, pedestrian actuated high-intensity activated crosswalk (HAWK) crossings, and at pedestrian actuated rapid rectangular flashing beacon (RRFB) crossings. For inventory documentation, see **Appendix B1**.

The City also has a long-standing practice of upgrading its public right-of-way facilities to current ADA-compliant standards as part of its capital projects, including over 90 curb ramps built to PROWAG standards in the residential neighborhoods east and west of SR 202 in Downtown Snoqualmie:

- Intersections with newly ADA-compliant ramps:
  - Cedar Street/SE Fir Street/Pine Avenue SE 10 ramps
  - SE King Street/Maple Avenue SE/Olmstead Avenue 7 ramps
  - SE King Street/Silva Avenue SE 8 ramps
  - SE River Street/Maple Avenue SE/Doone Avenue SE 3 ramps
  - SE Alpha Street/Euclid Place SE 8 ramps
- Corridors with newly ADA-compliant ramps:
  - SE Newton Street 19 ramps
  - Schusman Avenue SE 18 ramps
  - Meadowbrook Way SE– 18 ramps

#### C.1.1 Curb Ramp Inventory

In 2023, field evaluations were performed to collect data on the City's existing curb ramp assets. Individual ramps were geo-located with geographic information system (GIS) mapping

software. Collected field attributes included ramp width, presence of a detectable warning surface, ramp type, running slope, cross slope, landing, additional notes, and a photo.

Each ramp was assigned an ADA compliance status of "Yes" (ADA-compliant) or "No" (not ADA-compliant). If one field attribute was not compliant, the curb ramp was assigned a "No" ADA compliance status and is considered an ADA barrier.

Each ramp was also assigned a condition (Fair/Better, Poor, Very Poor, or Missing) and an associated grade (A, B, C or D). The condition and grade provide a more nuanced understanding of the City's existing curb ramp inventory. A curb ramp can be functional (i.e. usable) even if it is not ADA-compliant. The condition and grade are explained further in **Section C.2**.

See collected and assigned attribute data in Table C-1 and Appendix B1.

Table C-1. Curb Ramp Inventory Data Fields and Attributes Collected in 2023

No	Field	Attribute
1	Curb Ramp ID	Number
		Fair or Better
	Condition	Poor
2		Very Poor
		Missing (needed but does not exist)
	Ramp Width	60" or greater
	(unobstructed and	48" to > 60"
3	excluding flares,	36" to > 48"
	in inches)	Less than 36"
	DWS /Detectable	Compliant (Truncated Domes with Contrasting Color)
4	DWS (Detectable Warning Surface)	Old Standard (Diamond/Exposed Aggregate)
7	warning Surface)	No DWS (Non-Compliant)
		Perpendicular (Triangular wings)
	Ramp Type	Parallel
		Combination
5		Single-Direction Parallel
		Diagonally-Oriented Parallel
		Blended Transition
		Unknown
	Running slope	Up to or equal to 8.3%
6	Numming Stope	More than 8.3%
	Cross slope	Up to or equal to 2%
7		More than 2%
	Landing	4 x 4 feet or greater
8	Lanania	Less than 4 x 4 feet
9	Notes	As needed

10	Attachments	Photo attached as .jpg
	Grade	A
11		В
11		С
		D
12	ADA Compliant	Yes
12		No

Of the City's total 1,343 ramps, 854 ramps (63.6%) are not ADA-compliant with current 2010 ADA standards. See **Table C-2** and **Figure C-1**.

Table C-2. Curb Ramp ADA Compliance

<b>ADA Compliance</b>	Count	Percentage
Compliant	489	36.4%
Non-Compliant	854	63.6%
Total	1,343	100.0%

Note: There is an additional category of 26 "Other" ramps within the GIS database that are not included in the ADA compliance narrative/tables shown at this time because they are:

- Fourteen (14) locations where a pedestrian access route (PAR) ends but does not have an end barricade (i.e. not an ADA curb ramp barrier but is not ADA compliant for a PAR)
- Eight (8) locations where golf cart crossings include marked pedestrian crossings. The ADA regulations/guidance is not clear whether a detectable warning surface is required in these situations where the intended users are golf carts but pedestrians may also utilize the crossing locations.
- Four (4) locations where pedestrians use the corridor and it is not clear from the ADA standards whether DWS is required but the City could consider DWS.

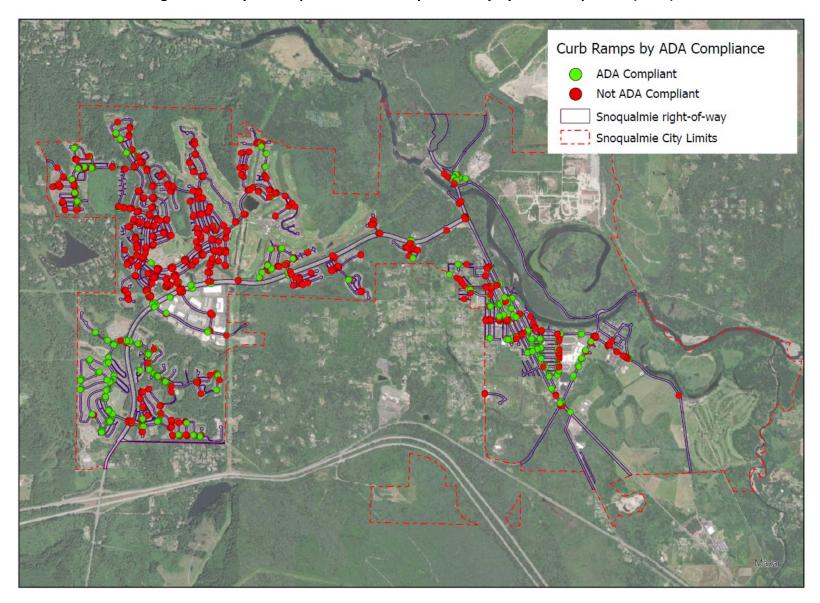


Figure C-1. City of Snoqualmie Curb Ramp Inventory By ADA Compliance (2023)

## ADA-Compliant Curb Ramps

36.4% of the curb ramps (489 ramps) in the City of Snoqualmie are ADA-compliant. This is typical for jurisdictions with residential areas built after 2010 (i.e. residential areas on Snoqualmie Ridge). The City of Snoqualmie has recently replaced over 90 curb ramps in downtown Snoqualmie in residential areas east and west of SR 202 to meet 2011 PROWAG standards per the WSDOT Design Manual. (The 2011 PROWAG recommends wider sidewalks and curb ramps as are required by the 2010 ADA Standards).

## ADA Curb Ramp Barriers

63.6% of the curb ramps (854 ramps) in the City of Snoqualmie are not compliant with 2010 ADA Standards. Curb ramp barriers can vary in severity and functionality. For example, a curb ramp with a running slope of 10% (more than 8.3% as required by the 2010 ADA Standards) is less severe of a barrier than a location where a curb ramp is missing. The 10% running slope curb ramp is still functional, even though it is technically non-compliant.

210 non-compliant ramps have an "A" grade (Fair/Better) – these make up 15.6% of all inventoried ramps and 25% of non-compliant ramps. These 210 ramps appear to have been built to 2010 ADA Standards but include non-compliant features. These ramps are not Safe Harbor candidates and must be upgraded to current ADA standards when next altered unless they meet maximum extent feasible (MEF) requirements. Given their highly functional condition, they are not considered high-priority for removal, but are nevertheless barriers to be addressed by this ADA Transition Plan.

## Safe Harbor for Existing Curb Ramps

Existing non-compliant curb ramps that have not been altered on or after March 15, 2012, and that comply with the corresponding technical and scoping specifications for those elements in either the 1991 Standards or in the Uniform Federal Accessibility Standards (UFAS), Appendix A to 41 CFR part 101-19.6 (July 1, 2002 ed.), 49 FR 31528, app. A (Aug. 7, 1984) are not required to be modified in order to comply with the requirements set forth in the 2010 Standards (see **Section A.2.2** above).

**Note:** A Safe Harbor attribute was not assigned to each ramp within the curb ramp inventory. However, 472 curb ramps with a "B" grade (Poor) – these make up 35.1% of all inventoried ramps and 55% of non-compliant ramps – are Safe Harbor candidates due to ramp widths between 36 and 48 inches, running slopes slightly more than 8.3%, and/or detectable warning surfaces made with exposed aggregate or a diamond pattern (rather than truncated domes).

If an existing non-compliant curb ramp that meets Safe Harbor is altered, the curb ramp should be upgraded to meet the proposed 2011 PROWAG design guidelines as required by the latest edition of the WSDOT Design Manual.

## Curb Ramp Barrier Summary

The following corridors stand out for high proportions of very poor or missing ramps.

- Downtown Snoqualmie
  - SE Fir Street
  - SE Maple Street
  - SE Northern Street
  - Schusman Ave SE
  - Meadowbrook Way SE

The following location types stand out for high proportions of very poor or missing ramps or ramp features:

- Missing receiving ramps at midblock and unsignalized intersections.
- Railroad crossings and shared use path crossings without detectable warning surfaces.

These findings are consistent in communities with areas of older infrastructure built before the adoption of right-of-way ADA design standards. Areas in downtown Snoqualmie and older areas of Snoqualmie Ridge with non-compliant ramps due to steep slopes and/or design to ADA standards that pre-date the 2010 ADA Standards may qualify for Safe Harbor.

Some ramps may meet the maximum extent feasible (MEF) requirements. The inventory work completed in 2023 did not include preparation of maximum extent feasible documentation for ramps. Individual ramps may be notated as MEF candidates in the comment field of the GIS inventory provided to City staff.

#### C.1.2 Accessible Pedestrian Signals

Accessible pedestrian signals (APS) include audio, visual, and vibrotactile features for ADA accessibility, as well as installation location and operational requirements. APS are not addressed in the USDOJ 2010 ADA Standards, but they are addressed in the 2011 PROWAG and MUTCD. Pedestrian actuated signals including high-intensity activated crosswalk (HAWK) beacons and rectangular rapid flashing beacons (RRFBs) are also required to have accessibility features, but these requirements may differ from signalized intersection APS requirements.

In 2023, all signalized intersections, HAWK, and RRFB crossing locations within City of Snoqualmie limits were evaluated for the presence of APS features and ADA-compliance. For a list of the APS, HAWK, and RRFB intersection locations, see **Table C-3 and Figure C-2.** 

Individual pushbutton locations were geo-located with geographic information system (GIS) mapping software. Collected field attributes included pushbutton type (APS or non-APS), pushbutton features (directional arrows, height, location, clearance), audible tones/messages, vibrotactile features, pedestrian countdown heads, and a photo. Each pedestrian pushbutton has its own identification number as well as an intersection identification number to allow for

searching by individual pushbuttons or by intersection. For a list of the collected attributes, see **Table C-4**.

Each pushbutton was assigned an ADA compliance status of "Yes" (ADA-compliant) or "No" (not ADA-compliant). If one field attribute was not compliant, the APS pushbutton location was assigned a "No" ADA compliance status and is considered as having an ADA barrier.

Note: APS at signalized intersections and RRFBs along SR 202 are under WSDOT jurisdiction. APS at signalized intersections and HAWK signals along Snoqualmie Parkway are under City of Snoqualmie jurisdiction. For a map of the APS, HAWK, and RRFB locations by ADA compliance, see **Figure C-3**.

Table C-3. APS Locations Evaluated in 2023

TSI Intersection ID	Intersection Type	Cross Street 1	Cross Street 2	Maintaining Jurisdiction
1	Signalized Intersection	Snoqualmie Parkway	SE Jacobia St	City of Snoqualmie
2	Signalized Intersection	Snoqualmie Parkway	SE Swenson Dr	City of Snoqualmie
3	Signalized Intersection	Snoqualmie Parkway	Douglas Ave SE	City of Snoqualmie
4	Signalized Intersection	Snoqualmie Parkway	SE Center Blvd SE	City of Snoqualmie
5	Signalized Intersection	Snoqualmie Parkway	Fairway Ave SE	City of Snoqualmie
6	Signalized Intersection	Snoqualmie Parkway	Better Way SE	City of Snoqualmie
7	Signalized Intersection	Snoqualmie Parkway	Railroad Ave	WSDOT
8	Signalized Intersection	Railroad Ave	Meadowbrook Way SE	WSDOT
9	RRFB	Railroad Ave	SE King St	WSDOT
10	RRFB	Railroad Ave	Mid-Block between SE King St and SE River St	WSDOT
11	RRFB	Railroad Ave	SE River	WSDOT
12	HAWK	Snoqualmie Parkway	Fischer Ave	City of Snoqualmie

Figure C-2. City of Snoqualmie APS Intersection Locations (2023)

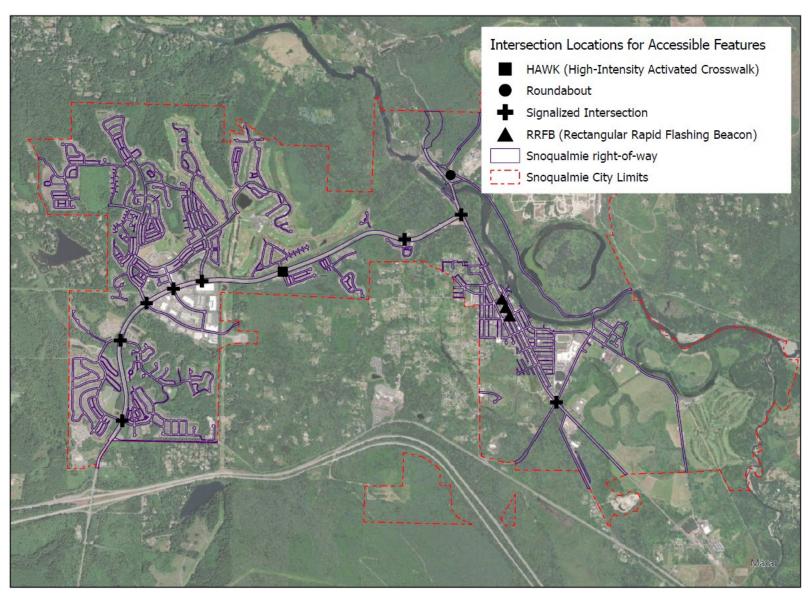


Table C-4. City of Snoqualmie Collected APS Attribute Data 2023

No.	Question	Attribute
1	Are the pushbuttons APS compliant? (only for pushbutton, not entire APS	Yes
	system)	No
2	Is the directional arrow parallel to crosswalk?	Yes
	15 the directional arrow parallel to crosswark.	No
3	Is pushbutton height 42 in above pedestrian route surface?	Yes
		No
4	What is the height of the pushbutton above the pedestrian route surface?	Measurement (inches)
5	Is the pushbutton to curb line between 1.5 to 6 ft?	Yes
		No
6	Is the pushbutton to curb line less than max 10 ft?	Measurement (feet)
7	Is the pushbutton to crosswalk line between 0 to 5 ft?	Yes
,	is the pushbatton to crosswark line between o to 5 ft.	No (feet)
8	[PROWAG] Is the clear level ground at least 32 in by 54 in?	Measurement (inches)
9	[ADAAG] Is the clear level ground at least 36 in x width of ramp?	Measurement (inches)
10	Is there 4 ft minimum clearance around obstructions?	Measurement (inches)
11	Is there 4 ft minimum continuous pedestrian access route?	Measurement (inches)
12	Is there a 2 x 4 ft Detectable Warning Surface (DWS) 6-8 in from curb line?	Measurement (inches)
13	Is an audible message given to cross (Note if tone)?	Yes
		No
14a-c	If a speech pushbutton information message is used	
14a	is a locator tone provided?	Yes
		No
14b	does the audible information device use vibrotactile or percussive indications?	Yes
		No
14c	does the message say, "Yellow lights are flashing" (RRFBs) and is the message spoken twice?	Varies
14d	What message is spoken?	Varies
15	Is the reach from the pedestrian pushbutton to the face of curb/guardrail 10"	Yes
1.5	max?	No
16	Is there a pedestrian countdown head present?	Yes
	·	No
17	Photo Attachment	.jpg



	No.	Question	Attribute
	18	Notes	Varies
	19	Are all fields ADA compliant (pushbutton, location, reach, etc.)	Yes
			No

#### **APS Inventory Summary**

In 2023, sixty-eight (68) pushbutton locations were identified at the following location types:

- Fifty-six (56) accessible pedestrian signal pushbuttons at signalized intersections (APS)
- Ten (10) rectangular rapid flashing beacon pushbuttons (RRFB)
- Two (2) pushbuttons at high-intensity activated crosswalk beacons (HAWK)

Within this inventory, the following ADA-compliance level was identified:

- Forty-nine (49) pushbutton locations had at least one non-ADA-compliant feature
- Nineteen (19) pushbutton locations had all ADA-compliant features

The level of non-compliance at each non-ADA-compliant pushbutton may vary. The following list identifies specific features and their associated level of compliance:

- Sixty (60) pushbuttons have APS features including a directional arrow parallel to the crosswalk and the requisite R10-3e sign.
- Eight (8) pushbuttons are the old style with no APS pushbuttons at the intersection of SR202/Meadowbrook Way (under WSDOT jurisdiction). The pushbutton poles are in ADA-compliant locations.
- Three (3) pushbuttons have directional arrows that are not pointing parallel to the crossing direction.
- All pushbuttons are between 32" and 42" above the pedestrian access route, which is within the allowed range of 15" to 48" above the pedestrian access route.
- Thirty-six (36) pushbutton locations exceed the maximum 10' distance from the pushbutton to the curb.
- Three (3) pushbuttons exceed the maximum 5' distance from the pushbutton to the crosswalk line.
- One (1) pushbutton does not have adequate clear space around the pushbutton.
- Twelve (12) pushbuttons do not provide an audible message.
- Ten (10) pushbuttons do not provide a locator tone.
- Twenty-nine (29) pushbuttons do not provide vibro-tactile or percussive features.
- Twelve (12) pushbuttons do not provide an audible message.
- All pedestrian pushbuttons are within the maximum 10" reach.
- All pedestrian pushbuttons have countdown heads present.

In **Table C-4**, questions 13 and 14a-d are not in the PROWAG or MUTCD but are in federal RRFB requirements. If information was available at APS and HAWK locations, it was provided. For a table of the collected attribute data, see **Appendix B1**.

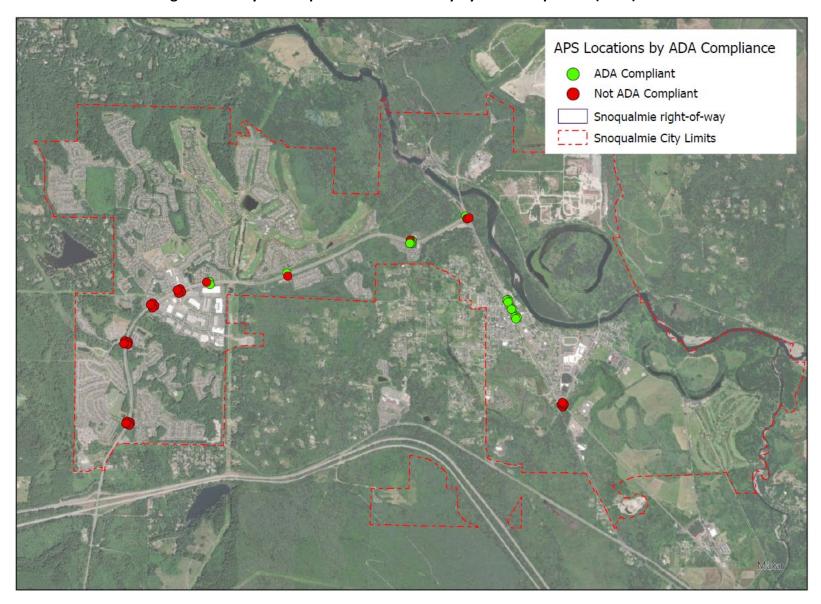


Figure C-3. City of Snoqualmie APS Inventory By ADA Compliance (2023)

#### APS Policy

At the time of self-evaluation, the City did not have an adopted Accessible Pedestrian Signal (APS) Policy. The City is adopting a 2023 APS Policy as part of this Plan. **See Appendix E**.

#### C.1.3 Other Public Right-of-Way Barriers

The scope of this ADA Transition Plan does not address the following public right-of-way facility types:

- Sidewalks
- Sidewalk/Driveway Interface
- Accessible Parking

ADA barriers for these facility types will be inventoried at future update of this ADA Transition Plan.

#### C.2 Public Right of Way Barrier Prioritization & Removal Recommendations

#### C.2.1 Curb Ramp Barriers

#### Curb Ramp Barrier Prioritization

The curb ramp grading system below was used to assign a grade and condition to each ramp in the focus area based on the 2023 field review. The curb ramp grading system was developed by the Vermont Department of Transportation (VDOT) and amended for City of Snoqualmie use. See the grading system in **Table C-5.** 

Table C-5. City of Snoqualmie Curb Ramp Grading System

Grade	Ramp Width	Detectable Warning Surface	Material Condition						
Α			Fair or Better Condition						
	48" or greater	Truncated Dome	Limited or tight cracking, faulting (<1/4"),						
GREEN			isolated spalling						
В		Exposed	Poor Condition						
В	>36"to <48"	Aggregate Surface	Moderate cracking, faulting (1/4"-3/4"),						
YELLOW	750 10 140	or Diamond Shape	moderate spalling						
TELEGYV		Stamp	moderate spannig						
			Very Poor Condition						
С		No detectable							
	36" or less	warning surface	Severe cracking, faulting (>3/4"),						
ORANGE		Ü	extensive spalling, no landing						
D	A curb ramp is	A curb ramp is needed but does not exist at the location to access an existing							
RED	sidewalk where it crosses a curb.								

Ramps with a grade (condition) of A (Fair or Better) include ADA-compliant and non-ADA compliant ramps. A-grade ramps that are non-compliant are not Safe Harbor candidates and must be upgraded to current ADA standards when next altered unless they meet maximum extent feasible (MEF) requirements. Ramps with a grade of B (Poor) are usable in their current form but are not ADA-compliant with 2010 ADA standards (they also likely meet Safe Harbor). All ramps with a grade of C (Very Poor), or D (Missing) are not ADA-compliant.

Of the 1,343 ramps documented in this ADA Transition Plan, 63.6% (854 ramps) are not ADA-compliant. Non-compliant ramps with poor or no functionality (grades C or D) are considered higher priority for barrier removal than non-compliant ramps with higher functionality (grades A and B). For a table of the City's curb ramps by grade, condition, and ADA-compliance, see **Table C-6** and **Figure C-4.** For a map of the City's curb ramps by grade and condition, see **Figure C-4.** 

Table C-6. City of Snoqualmie Curb Ramp Grade, Condition, and ADA-Compliance Status

Grade	Condition	Count	Percentage Grade	ADA Compliant	Count	Percentage Compliant
۸	Fair or Better	699	52.1%	Compliant	489	36.4%
Α	rail of better	099	32.1%	Non-Compliant	210*	
В	Poor	472	35.1%		472**	62.6%
С	Very Poor	83	6.2%	Non-Compliant	83	63.6%
D	Missing	89	6.6%		89	
Total	-	1343	100%	-	1343	100%

<sup>\*</sup> These 210 ramps appear to have been built to 2010 ADA Standards but include non-compliant features. These ramps are not Safe Harbor candidates and must be upgraded to current ADA standards when next altered, unless they meet maximum extent feasible (MEF) requirements.

<sup>\*\*</sup>These 472 curb ramps with a "B" grade (Poor) – these make up 35.1% of all inventoried ramps and 55% of non-compliant ramps – are Safe Harbor candidates due to ramp widths between 36 and 48 inches, running slopes slightly more than 8.3%, and/or detectable warning surfaces made with exposed aggregate or a diamond pattern (rather than truncated domes).

Figure C-4. City of Snoqualmie Curb Ramps by Grade and Condition Percentage

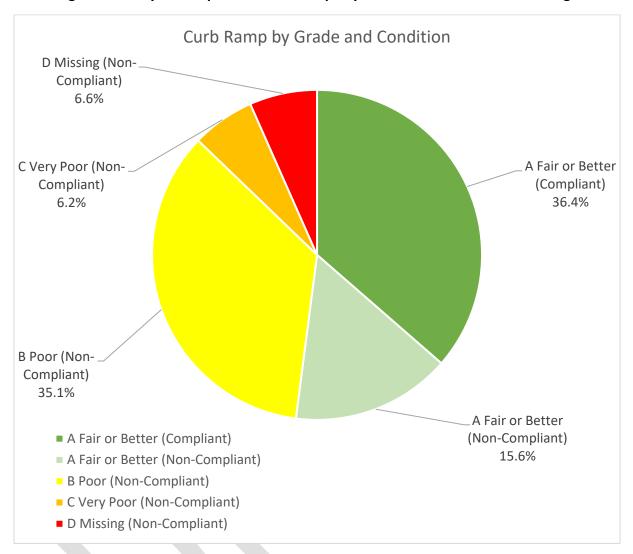
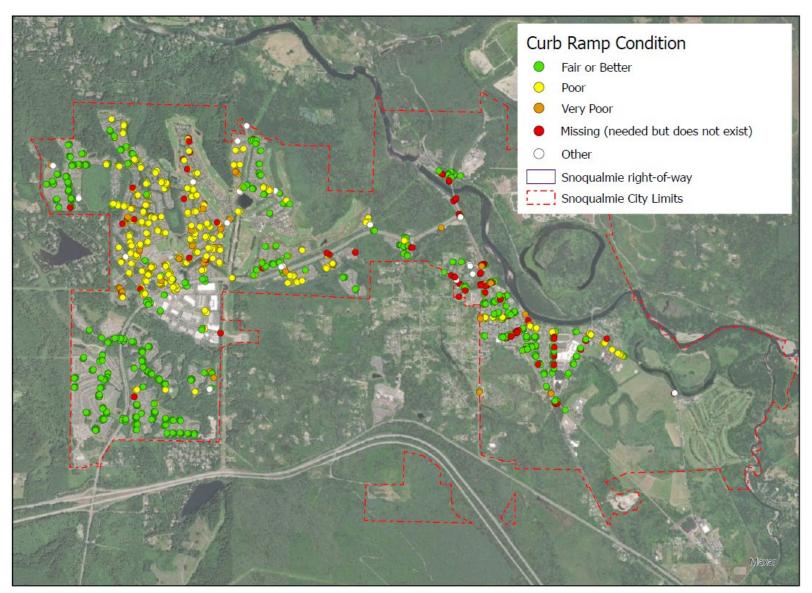


Figure C-5. City of Snoqualmie Curb Ramps by Condition



Note: The map in **Figure C-5** displays the 26 "Other" ramps (shown in white) discussed below **Table C-2** for visual reference. These 26 ramps were excluded from **Tables C-2** and **C-6** and **Figures C-1** and **C-4**. For all collected curb ramp data for graded and "other" curb ramps, see **Appendix B1**.

#### Curb Ramps in Vicinity of Future Capital Improvement Projects

A number of non-compliant curb ramps will be replaced as part of future CIP and pavement preservation programs. Of the 92 curb ramp barriers within a 100 foot buffer of the City's 2023-2028 Capital Improvement Plan (CIP), at least 63 barriers will be removed in the next 6-year period. See **Figure C-6**.

**Snoqualmie Parkway Rehabilitation Project:** This summer 2023 project was under construction at the time of development of this ADA Transition Plan and is anticipated to remove the following 63 curb ramp barriers:

- Reconstruct 21 ramps to full ADA-compliance
- Reconstruct 8 ramps to maximum extent feasible (MEF) ADA-compliance
- Remove 4 ramps
- Add detectable warning surface at blended transition
- Note: Existing MEF documentation has been gathered for 29 ramps

These above locations were identified in the City's plan set and associated MEF documentation. The ramp numbers from those sources are provided in parenthesis below and included in the GIS inventory for City staff reference. For more information, see **Appendix B3**:

- **SE Jacobia St Intersection**: 8 new ADA-compliant ramps (1-8)
- Swenson Drive Intersection: 2 ramps at southwest corner will be made fully ADA compliant (9-10)
- Center Blvd Intersection: 8 new ADA-compliant ramps (25-32)
- Fisher Ave Intersection:
  - 1 current MEF ramp in NE corner will be improved to MEF (39)
  - 1 current MEF ramp in NE corner will be made fully ADA compliant (43)
  - o 2 ramps on east side of intersection will be removed (40 and 44)
- Better Way Intersection: 4 ramps will be improved to MEF (45-48)
- Orchard Ave SE Intersection:
  - o 1 ramp will be improved to MEF (53)
  - o 2 ramps will be made fully ADA-compliant (54 and 55)
  - 1 blended transition will have detectable warning surface added (no number provided)
- Allman Ave SE Intersection:
  - o 2 ramps will be improved to MEF (57 and 58)
  - 2 ramps will be removed (56 and 59)
- Existing MEF Documentation: 29 ramps along the Snoqualmie Parkway Corridor have MEF documentation for ADA compliance (11-24, 33-38, 41-42, 45-50, 52)

#### **Town Center Improvement Project – Phase III - TBD:**

 This project has the potential to address 5-12 curb ramp barriers with reconstruction of both pedestrian and street infrastructure between downtown Snoqualmie and Snoqualmie Falls.

#### Curb Ramp Barrier Removal Recommendations

Curb ramp barriers will be prioritized in accordance with the general prioritization criteria established in **Section A.4**. It is recommended the City:

- Consider removing curb ramp barriers identified by the public through grievances or requests when selecting barriers for removal during annual budgeting activities.
- Consider removing curb ramp barriers with grade of C (Very Poor) or D (Missing) before other curb ramp barriers.
- Consider grouping barriers into corridors or sub-areas to provide for cost effective barrier removal. This could be addressed in a future update of the ADA Transition Plan and is dependent upon financial resources available to the City beyond the CIP.
- Annually monitor the removal of curb ramp barriers in the City's GIS inventory.



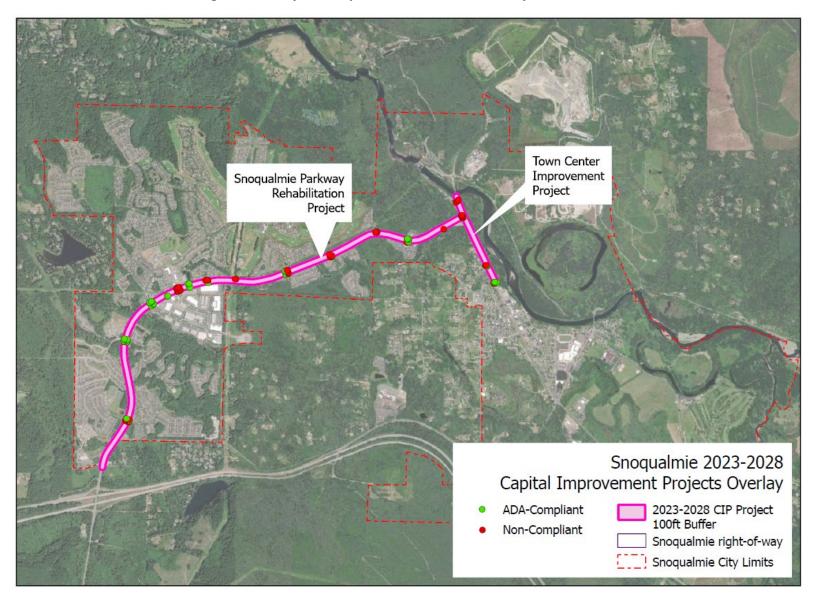


Figure C-6. City of Snoqualmie 2023-2028 CIP Project Buffer

#### C.2.2 Accessible Pedestrian Signal (APS) Barriers

#### **APS Barrier Prioritization**

ADA upgrades to APS pedestrian signals will be prioritized according to the City's Accessible Pedestrian Signal Policy provided in **Appendix E** and in accordance with the general prioritization criteria established in **Section A.4**.

#### 2023 Snoqualmie Parkway Rehabilitation Project and APS

The 2023 Snoqualmie Parkway Rehabilitation Project includes relocation of twenty-three (23) pedestrian pushbutton poles to ADA-compliant locations connected with ramp alterations along the corridor. The pre-existing pushbuttons and with directional arrows and ADA-compliant signs are being reinstalled at these upgraded pole locations.

#### APS Barrier Removal Recommendations

It is recommended the City:

- Remove APS barriers consistent with the adopted APS Policy.
- Consider removing APS barriers identified by the public through grievances or requests when selecting high priority barriers for removal during annual budgeting activities.
- Annually monitor the removal of APS barriers in the City's APS/HAWK/RRFB GIS inventory.

#### C.2.3 Other Public Right-of-Way Barriers

The scope of this ADA Transition Plan does not address barriers of the following public right-of-way facility types:

- Sidewalks
- Sidewalk/Driveway Interface
- Accessible Parking

ADA barriers for these facility types will be addressed at future update of this ADA Transition Plan. It is recommended these barriers be prioritized in accordance with the general prioritization criteria established in **Section A.4**. It is recommended the City:

- Consider removing barriers identified by the public through grievances or requests when selecting high priority barriers for removal during annual budgeting activities.
- Consider grouping barriers into corridors or segments to provide for cost effective barrier removal. This could be addressed at a future update of the ADA Transition Plan and is dependent upon financial resources available to the City beyond the TIP/CFP.
- Annually monitor the removal of barriers in a City GIS inventory.

#### C.3 Public Right-of-Way Barrier Removal Costs Estimates

#### C.3.1 Curb Ramp Barriers Cost Estimate

A planning level estimated cost for replacing one (1) curb ramp is \$15,000. See **Table C-7**.

Table C-7. Individual ADA-Compliant Curb Ramp Cost Estimates

Unit	Cost (\$2023)
Survey/Map	\$1,600.00
Design	\$1,900.00
Construction Management	\$1,500.00
Construction	\$7,500.00
Subtotal	\$12,500.00
Contingency (15%)	\$2,500.00
Cost (\$) per Curb Ramp	\$15,000.00

To estimate the probable program cost to remove all 854 curb ramp barriers, a cost estimate ranges from \$12,500 (85%) to \$17,500 (115%) per barrier has been provided.

In addition to design and construction of the curb ramp itself, additional costs may arise from addressing issues such as relocation of existing utilities, acquisition of new public right-of-way, and other roadway improvements such as curb bulbs and new enclosed drainage. Correcting barriers at blended transitions (near-level transitions between a pedestrian access route and pedestrian crossing) may cost less than estimated if installation of detectable warning surfaces is sufficient to remove barriers to accessibility.

Note regarding Safe Harbor: Grade B (Poor) non-compliant ramps may meet Safe Harbor provisions and potentially reduce the overall program cost estimate. Grade C (Very Poor) non-compliant ramps are not likely to meet Safe Harbor as the lack of a detectable warning system and/or no clear space automatically triggers the C grade. Any ramp location should be reevaluated for Safe-Harbor and accessibility as part of the survey/design phase of a specific project/request for an upgrade.

Note reading Maximum Extent Feasible: Grade A (Fair/Better) non-compliant ramps may meet Maximum Extent Feasible (MEF) requirements due to steep topography or other factors. Any ramp location should be re-evaluated for MEF accessibility as part of the survey/design phase of a specific project/request for an upgrade. Note: The City has documented MEF ramps along Snoqualmie Parkway in 2023 – see City GIS Inventory in **Appendix B2** and MEF Reports in **Appendix B3**.

To remove and replace all 854 known curb ramp barriers, it would cost an estimated \$10.7 to \$14.9 million. For cost estimates, see **Table C-8**.

**Table C-8. Curb Ramp Barrier Removal Program Cost Estimates** 

Probable Program Cost for Curb Ramp Barriers								
Cost Range	LOW	MED	HIGH					
Cost Percentage (%) of Estimate	85%	100%	115%					
Cost (\$2023) per Ramp	\$12,750	\$15,000	\$17,250					
Total All Curb Ramp Barriers	\$10,675,000	\$12,810,000	\$14,945,000					

#### C.3.2 Accessible Pedestrian Signal (APS) Cost Estimate

The following cost estimates have been provided for APS facilities in **Table C-9**. Note: These are construction cost estimates.

**Table C-9. New Accessible Pedestrian Signals Construction Cost Estimates** 

Accessible Pedestrian Signal (APS) Type	Construction Cost Estimates (\$2023)
Full APS (at signalized intersection for pedestrian pushbutton poles, vibro-tactile pushbuttons, and displays)	\$35,000
Partial APS (at signalized intersection for additional pedestrian pushbutton pole and vibro-tactile pedestrian pushbuttons only)	\$10,000
Full Rapid Rectangular Flashing Beacon (controller, power supply, poles, beacons, signs, with message and locator tone pushbuttons)	\$40,000
Rapid Rectangular Flashing Beacon (per each side of crossing for extension arms, message and locator tone pushbuttons)	\$2,500

To remove known APS barriers, it would cost an estimated \$80,000. See **Table C-10**.

Table C-10. New Accessible Pedestrian Signals Barrier Removal Program Cost Estimates

Accessible Pedestrian Signal (APS) Type	Cost	Number of Locations	Construction Cost Estimates (\$2023)
[Full APS (at signalized intersection) in coordination with WSDOT]	\$35,000/ intersection	1	[\$35,000]
Partial APS (at intersection for vibrotactile pedestrian pushbuttons only)	\$10,000/ intersection	8	\$80,000
Total Accessible Pedestrian Signal Program Cost Estimate + [WSDOT]	-	9	\$80,000 +[\$35,000]

#### C.3.3 Other PROW Barriers Cost Estimates

The Barrier Removal Program cost estimates for sidewalk, sidewalk/driveway interface, and accessible parking will be addressed at a future update of this PROW ADA Transition Plan.

#### C.3.4 Sidewalk Maintenance

According to <u>Snoqualmie Municipal Code Chapter 12.06.010</u>, it is the duty of the owner to remove snow from the sidewalk.

#### C.4 Public Right of Way Barrier Removal Financial Plan and Schedule

Future CIP Projects are expected to follow the pattern of the past years to continue incremental ADA barrier removal in the public right-of-way. The CIP for period 2023-2028 calls for \$3.8 million in capital programs and up to \$13.6 million in capital projects that include ADA barrier removal components. The following bullet points identify the programs and associated potential funding sources for each barrier type.

#### C.4.1 Curb Ramps

- 2023-2028 CIP Americans with Disabilities Act Program includes \$272,000 (approximately \$45,000 annually) to remove barriers including curb ramp upgrades at priority locations to be determined by the ADA Transition Plan. This funding would support replacement or upgrade of approximately 3-5 ramps per year.
- 2023-2028 CIP Streets Resurfacing Program includes \$3.527 million for street resurfacing projects. Approximately 5% (\$31,000 annually) is anticipated to be used for curb ramp upgrades associated with street resurfacing projects. The City upgrades curb ramps with these projects as needed.
- 2023 Snoqualmie Parkway Rehabilitation Project: Snoqualmie Parkway may undergo a jurisdictional transfer to become part of Highway 18 with ramps remaining under City jurisdiction. As of adoption of this Plan, Snoqualmie Parkway is still under City of Snoqualmie jurisdiction. The summer 2023 rehabilitation project includes:
  - Reconstruction of 21 ramps to full ADA-compliance
  - o Reconstruction of 8 ramps to maximum extent feasible (MEF) ADA-compliance
  - Removal of 4 ramps
  - Addition of 1 detectable warning surface at blended transition
  - MEF documentation for 29 ramps compiled from 2014, 2019 and 2023 year reports.

This curb barrier allocation budget may change due to the City's ability to fund CIP projects, which is subject to annual budget review and reassessment. See **Table C-11**.

Table C-11. Curb Ramp Barrier Removal Schedule with Programmed Funding

Curb Ramp Barrier Removal Funding Source	Amount (\$2023)
Total Estimated Curb Ramp Barrier Removal Costs (\$2023)	\$14,950,000
2023-2028 CIP ADA Program (approx. \$45,000 annually)	\$272,000
2023-2028 CIP Street Resurfacing Program (approx. \$31,000 annually)	\$186,000
2023 Snoqualmie Parkway Rehabilitation Project	\$202,000
2029- Remainder Curb Ramp Barrier Costs	\$14,290,000

#### C.4.2 Accessible Pedestrian Signals

- 2023 Snoqualmie Parkway Rehabilitation Project: this summer 2023 project includes relocation of twenty-three (23) pedestrian pushbutton poles to ADA-compliant locations connected with ramp alterations along the corridor. The pre-existing pushbuttons with directional arrows and ADA-compliant signs are being reinstalled at these upgraded pole locations at a value of \$121,000.
- Accessible Pedestrian Signal (APS) Policy: As part of this ADA Transition Plan, the City
  has adopted an APS Policy and posted it on its website. The City will address requests
  for APS according to its APS Policy.

#### C.4.3 Other Public Right-of-Way Barriers

The City intends to address reported sidewalk, driveway interface with sidewalk, and accessible parking ADA barriers through the listed PROW funding sources in **Table C-12**.

# C.4.5 Public Right-of-Way Barrier Removal Schedule Funding Summary In summary, the City has planned to spend up to \$781,000 in 2023-2028 on barrier removal in the public right-of-way. For a summary table of the planned budget for all ADA barriers, including public right-of-way barriers, see **Table C-12**. For more information, see the most recent City of Snoqualmie budget.

Table C-12. City of Snoqualmie PROW ADA Barrier Removal Funding Framework 2023-2028

Funding Source	2	023 (\$)	20	024 (\$)	20	025 (\$)	2	026 (\$)	2027 (\$)		2028 (\$)	Total (2023-2028)	Notes
ADA Program	\$	42,000	\$	44,000	\$	45,000	\$	46,000	\$ 47,0	00	\$ 48,000	\$ 272,000	This secured funding will support ADA Transition Plan implementation and replace or upgrade approximately 3-5 ramps per year.
Street Resurfacing Program (approx. 5% of \$3.527 million)	\$	31,000	\$	31,000	\$	31,000	\$	31,000	\$ 31,0	00	\$ 31,000	\$ 186,000	This secured funding will address curb ramp upgrades associated with street resurfacing projects.
2023 Snoqualmie Parkway Rehabilitation Project	\$	323,000		\$ 0		\$ 0		\$ 0	\$	0	\$ 0	\$ 323,000	This secured finding reconstructed 21 ramps to full ADA compliance, reconstructed 8 ramps to MEF, removed 4 ramps, and added 1 detectable warning surface at a blended transition. (MEF documentation for 29 ramps is also included). This project also relocated 23 pedestrian pushbutton poles to meet ADA requirements while retaining pre-existing pushbutton/display features.
Town Center Improvement Project – Phase III*		\$ 0		\$ 0		\$ 0		\$ 0	\$	0	\$ 0	\$ 0	*Conditional on grant funding and other contributions. This unsecured funding will make improvements to the sidewalk and curb ramps from Northern Street to the State Route 202 bridge.
TOTAL	\$	396,000	\$	75,000	\$	76,000	\$	77,000	\$ 78,0	00	\$ 79,000	\$781,000	See also City of Snoqualmie 2023-2028 CIP budget.

#### D. Future Actions to Achieve Compliance

#### D.1 Future Actions Needed

The City is pursuing a phased approach to its Public Right-of-Way ADA Self-Evaluation and Transition Plan. This first phase focused on self-evaluation, barrier prioritization, and initial barrier removal scheduling for curb ramp barriers and accessible pedestrian signals (APS).

The City owns/maintains other public right-of-way facilities that were not part of the first phase and will be evaluated for ADA barriers at a future update to this Public-Right-of-Way ADA Transition Plan. These facilities include:

- Sidewalks;
- Driveway interface with sidewalks;
- and accessible parking.

The City owns/maintains other facility types that will be addressed in the future:

- City buildings with publicly accessible areas;
- City park facilities including building structures, restrooms, and recreational areas;
- City trails;
- and City programs, services, and activities.

Notes: The City addressed the policy and procedure requirements identified in **Section B** as part of this PROW ADA Transition Plan. The City will conduct an internal self-assessment and barrier prioritization for programmatic barriers at a future date. Cost estimates for barrier removal for these outstanding facilities and programming will be included in a future update to the Plan.

#### D.2 Annual Report of Barriers Removed

To ensure implementation of this ADA Transition Plan, it is recommended that the City incorporate an annual review/update process to track ADA self-evaluation and barrier removal progress. It is recommended that the official responsible for implementation of the ADA Transition Plan coordinate this effort in cooperation with relevant City staff from other departments who are involved with projects that remove ADA barriers.

#### D.3 Five-Year ADA Transition Plan Update Schedule

This Plan is intended to be reviewed and updated at five year intervals. As the Plan is updated, an updated barrier removal schedule will be identified. With each five-year Plan update, an official public comment period is recommended to continue public engagement. The inventories and cost estimates will be re-analyzed at each five-year Plan update to determine patterns of need as it relates to the complete facility inventory and barrier removal prioritization.

#### E. Public Engagement

#### E.1 Public Engagement Strategy

The City's developed the following public engagement strategy to inform interested members of the public of the undertaking of this Plan and to invite participation in the process. This strategy included digital announcements, direct stakeholder engagement with existing contacts within and organizations that provide services to members of the ADA community, and opportunities for the general public to report ADA barriers and comment on the Draft Plan. For documentation of public engagement, see **Appendix F**.

#### E.1.1 Project Webpage

The project webpage content was launched in May 2023. The project webpage included the following components:

- Project Description
- Schedule
- Public Involvement:
  - Links to online Map-enabled ArcGIS Survey123®
  - Link to ADA Workshop Virtual Meeting Information held June 13, 2023
  - Virtual City Council meeting information
- City staff contacts and other ADA resources
- Documents section for posting the draft version for public comment and final version
- Recent and annual accomplishments section for further tracking of ADA Transition Plan implementation progress

The ADA Transition Plan Project webpage is available at: https://www.snoqualmiewa.gov/1024/Public-Right-of-Way-ADA-Transition-Plan

#### E.1.2 Web-Based Publications

The following web-based publications promoted the project, online surveys, and virtual workshop in early June:

- E-News Flash posting on City's website on 6/5.
- E-News Publication to City residents on 6/9
- City of Snoqualmie Twitter® on 6/5, 6/13 and 6/20
- City of Snoqualmie Government Facebook® newsfeed on 6/5 and 6/20
- NextDoor® City agency page on 6/20

#### E.1.3 Direct Engagement with Local ADA Community Organizations

City staff contacted the following organizations via direct e-mail in late May/early June 2023, to seek out interest in the online survey and public comment opportunities:

- Sno-Valley Senior Center
- Snoqualmie Valley School District
- Social Services
- Empower Youth
- Encompass Northwest (and further email distribution to therapists to share with clients)
- Mt. Si Senior Center

#### **E.1.4 Online Surveys**

A 5-7 minute survey was created in consultation with City staff and was hosted on the mapenabled ArcGIS Survey123® platform that gave respondents the option to mark barrier locations on a map. The online surveys were activated from June 6 - June 30, 2023.

#### E.1.5 Virtual Public Workshop

A Virtual Public Workshop was held on June 13, 2023, on the Zoom® platform scheduled for 6:00-7:00pm. Project team staff kept the virtual meeting open until 6:15 pm and then ended the meeting due to no public participation. For documentation, see **Appendix F.** 

#### **E.1.6 Public Hearing Opportunities**

A presentation on the Draft ADA Transition Plan was presented to the City of Snoqualmie City Council at their meeting held MONTH, DAY, 2023, on the ADD® platform from #:## - #:##pm. This meeting was promoted on the ADA Transition Plan webpage for public comment.

Presentation materials were provided in accessible formats with alternative text prior to the event. The presentation explained the reasons for and required content of an ADA Transition Plan and the City's approach to self-evaluation and barrier removal implementation focused first on curb ramps and accessible pedestrian signals within the public right-of-way. An open comment opportunity followed each presentation.

#### **E.2 Public Engagement Findings**

The virtual platform of online survey, ADA workshop, and City Council meeting provided the public with accessible participation options. The findings are helpful in guiding City staff in the selection and prioritization of barrier removal. For further documentation, see **Appendix F**.

#### **E.2.1 Online Survey Responses**

The online ArcGIS Survey123® public survey yielded a total of 7 responses. The public survey asked two questions to rank barriers within the public right-of-way:

- Which public right-of-way barriers do you want removed before others?
- Where is most important to remove barriers?

Note: Ranked question scores were calculated using a weighted average score. Higher scores are for more popular choices. Lower scores are for less popular choices. See **Figures E-1** and **E2** and **Tables E-1 and E-2.** For additional documentation, see **Appendix F**.

Q5) Which public right-of-way barriers do you want removed before others?

Missing accessible pedestrian crossings

Missing pedestrian crossings

Overgrown vegetation in path of travel

Fixed objects blocking path of travel

Missing curb ramps

Sidewalk cracks/bumps

Figure E-1. Most Important Barrier Types for Removal by Rank

Table E-1. Most Important Barrier Types for Removal by Rank

0.50

■ Weighted Score

1.00

1.50

2.00

2.50

3.00

3.50

Rank	Barrier Type for Removal	Score*
1	Sidewalk Cracks/Bumps	3.67
2	Missing Curb Ramps	3.67
3	Fixed Objects Blocking Path of Travel	3.50
4	Overgrown Vegetation in Path of Travel	3.50
5	Missing Pedestrian Crossings	3.50
6	Missing Accessible Pedestrian Signals	3.17

<sup>\*</sup>Of the 7 survey respondents, 6 completed this question.

<sup>\*</sup>Of the 7 survey respondents, 6 completed this question.

Q6) Where is it most important to remove barriers? My Residence Local Government Buildings/Post Offices Parks/Trails Transit Centers/Stops/Routes Senior Center/Elderly Care Facilities Schools/Libraries **Grocery Store/Retail Shopping Centers** 0.00 1.00 3.00 2.00 4.00 5.00 6.00 ■ Weighted Score

Figure E-2. Most Important Locations for Barrier Removal by Rank

Table E-2. Most Important Locations for Barrier Removal by Rank

Rank	Location for Barrier Removal	Score*
1	Grocery Store/Retail Shopping Centers	5.00
2	Schools/Libraries	5.00
3	Senior Care/Elderly Care Facilities	4.80
4	Transit Center/Stops/Routes	3.80
5	Parks/Trails	3.60
6	Local Government Buildings/Post Offices	3.20
7	My Residence	2.60

<sup>\*</sup>Of the 7 survey respondents, 5 completed this question.

<sup>\*</sup>Of the 7 survey respondents, 5 completed this question.

#### Narrative Survey Feedback

Beyond the ranking questions, narrative data from the surveys include the following themes:

- Ramps: Request for curb ramps in old town near Silva Ave where they are currently missing.
- Improved Pedestrian Crossings: Requests were made to consider ways to improve ADA accessibility and safety at the following crossings, including the suggestion of RRFBs and/or manual flags:
  - Snoqualmie Elementary School on Park St at Mountain Ave
  - o Snoqualmie Elementary School on Park St at Centennial Field entrance
  - Park St and Meadowbrook Way
  - Park St and Boalch Ave/Golf Course
- **HAWK Signal**: Request to evaluate full 4-way traffic light at Snoqualmie Parkway and Fisher Ave SE to address safety concerns.

#### Sidewalks:

- o Request for painted lines in crosswalks, particularly on or near Center Blvd.
- Request for improved sidewalks in old town, including Silva Ave close to the Snoqualmie Valley School District administration building.
- Request for dedicated pedestrian connection between sidewalk along Railroad Ave/SR 202 into Snoqualmie Middle School (pedestrians must use grass or vehicle/bus roadway for non-motorized access).

#### Vegetation/Snow Management

- o Request to address low hanging branches on Park St a few feet east Mountain St.
- o Request for sidewalks/ramps to be shoveled during snow events.
- Parks: Opportunity to upgrade playground design at Centennial Field

#### Other

- Suggestion to close Center Blvd to vehicles during the summer months.
- Lack of an ADA-compliant connection (i.e. stair-only access) to Snoqualmie Valley
   Trail at Reinig Road (respondent recognized this is a King County facility).

#### **E.2.2 Public Hearing Comments**

# public hearing comments were received at the City of Snoqualmie's City Council meeting held MONTH DAY, 2023. City Council members provided the following feedback on the Draft Plan:

#### E.2.3 Draft ADA Transition Plan Public Comments

# public comments were received via email on the Draft ADA Transition Plan during the public comment period between MONTH DAY and DAY, 2023.

#### E.3 Recommendations

It is recommended that the City:

- Consider prioritizing the high ranking barrier types for removal before other barrier types. These include:
  - Sidewalk cracks/bumps
  - Missing curb ramps

- Consider prioritizing barriers near the following high ranking locations before barriers near other locations. These include:
  - Grocery Stores/Retail Shopping Centers
  - Schools/Libraries
- Utilize the City of Snoqualmie ADA Transition Plan project webpage as a tool for future public engagement efforts related to ADA Transition Plan barrier removal progress.
- Utilize a screen-reader friendly survey option to function as a barrier reporting tool for the public to report accessibility barriers, with a mapping feature, if available.

#### F. Accessibility Regulations, Standards & Guidelines Resources

This ADA Transition Plan is based on the most recent federal and state ADA regulations, standards, and guidelines. The resources are divided into general and barrier specific groups with links to websites. For the WSDOT Local Agency Guidelines Chapter 29 ADA Title II Checklist of requirements for ADA transition plans, see **Appendix A**.

#### F.1 General Resources

#### **Federal ADA Regulations**

- ADA Title II Regulations (28 CFR Part 35)
- ADA Title III Regulations (28 CFR Part 36)

#### **U.S. Access Board Standards**

• U.S. Access Board DOJ ADA Accessibility Standards (2010)

#### U.S. Department of Justice Guidelines

U.S. DOJ ADA Best Practices Tool Kit for State and Local Governments

#### WSDOT Local Agency Guidelines

• Local Agency Guidelines: Chapter 29 Section 504 of the Americans with Disabilities Act

#### F.2 Barrier-Specific Resources

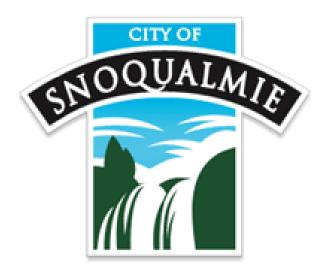
Curb Ramps, Accessible Pedestrian Signals, Sidewalks, and Pedestrian Access Routes:

- ADA Title II Technical Assistance Manual
- USDOT ADA Standards for Transportation Facilities (2006)
- Public Rights-of-Way Accessibility Guidelines (PROWAG) (2011)
- Public Rights-of-Way Accessibility Guidelines Supplemental Notice on Shared Use Paths (PROWAG) (2013)
- WSDOT Field Guide for Accessible Pedestrian Facilities (2012)

#### Parking:

- Facility (Off-Street) Accessible Parking (2010 ADA Standards)
- On-Street Accessible Parking (2011 PROWAG)

## Americans With Disabilities Act (ADA) Transition Plan for the Public Right-of-Way



#### Snoqualmie, WA

**Draft July 2023** 

# Appendix A Federal and Washington State Regulations

28 CFR Part 35 Documentation

Nondiscrimination on the Basis of Disability in State and Local Government Services Subpart D - Program Accessibility Sections 35.150 - 35.151 Washington Local Agency Guidelines Manual Chapter 29

#### **Prepared by**



#### 28 CFR § 35.150 - Existing facilities.

#### § 35.150 Existing facilities.

- (a) *General.* A <u>public entity</u> shall operate each service, program, or activity so that the service, program, or activity, when viewed in its entirety, is readily accessible to and usable by individuals with disabilities. This paragraph does not -
  - (1) Necessarily require a <u>public entity</u> to make each of its existing facilities accessible to and usable by individuals with disabilities;
  - **(2)** Require a <u>public entity</u> to take any action that would threaten or destroy the historic significance of an historic property; or
  - (3) Require a <u>public entity</u> to take any action that it can demonstrate would result in a fundamental alteration in the nature of a service, program, or activity or in undue financial and administrative burdens. In those circumstances where personnel of the <u>public entity</u> believe that the proposed action would fundamentally alter the service, program, or activity or would result in undue financial and administrative burdens, a <u>public entity</u> has the burden of proving that compliance with § 35.150(a) of this part would result in such alteration or burdens. The decision that compliance would result in such alteration or burdens must be made by the head of a <u>public entity</u> or his or her designee after considering all resources available for use in the funding and operation of the service, program, or activity, and must be accompanied by a written statement of the reasons for reaching that conclusion. If an action would result in such an alteration or such burdens, a <u>public entity</u> shall take any other action that would not result in such an alteration or such burdens but would nevertheless ensure that individuals with disabilities receive the benefits or services provided by the <u>public entity</u>.

#### (b) Methods -

(1) General. A public entity may comply with the requirements of this section through such means as redesign or acquisition of equipment, reassignment of services to accessible buildings, assignment of aides to beneficiaries, home visits, delivery of services at alternate accessible sites, alteration of existing facilities and construction of new facilities, use of accessible rolling stock or other conveyances, or any other methods that result in making its services, programs, or activities readily accessible to and usable by individuals with disabilities. A public entity is not required to make structural changes in existing facilities where other methods are effective in achieving compliance with this section. A public entity, in making alterations to existing buildings, shall meet the accessibility requirements of § 35.151. In choosing among available methods for meeting the requirements of this section, a public entity shall give priority to those methods that offer services, programs, and activities to qualified individuals with disabilities in the most integrated setting appropriate.

(2)

(i) *Safe harbor.* Elements that have not been altered in existing facilities on or after March 15, 2012 and that comply with the corresponding technical and scoping specifications for

those elements in either the 1991 Standards or in the Uniform Federal Accessibility Standards (UFAS), Appendix A to <u>41 CFR part 101-19</u>.6 (July 1, 2002 ed.), <u>49 FR 31528</u>, app. A (Aug. 7, 1984) are not required to be modified in order to comply with the requirements set forth in the 2010 Standards.

- (ii) The safe harbor provided in § 35.150(b)(2)(i) does not apply to those elements in existing facilities that are subject to supplemental requirements (i.e., elements for which there are neither technical nor scoping specifications in the 1991 Standards). Elements in the 2010 Standards not eligible for the element-by-element safe harbor are identified as follows -
  - (A) Residential facilities dwelling units, sections 233 and 809.
  - (B) Amusement rides, sections 234 and 1002; 206.2.9; 216.12.
  - (C) Recreational boating facilities, sections 235 and 1003; 206.2.10.
  - (D) Exercise machines and equipment, sections 236 and 1004; 206.2.13.
  - (E) Fishing piers and platforms, sections 237 and 1005; 206.2.14.
  - (F) *Golf facilities,* sections 238 and 1006; 206.2.15.
  - (G) Miniature golf facilities, sections 239 and 1007; 206.2.16.
  - (H) *Play areas*, sections 240 and 1008; 206.2.17.
  - (I) Saunas and steam rooms, sections 241 and 612.
  - (J) Swimming pools, wading pools, and spas, sections 242 and 1009.
  - (K) Shooting facilities with firing positions, sections 243 and 1010.
  - (L) Miscellaneous.
    - (1) Team or player seating, section 221.2.1.4.
    - (2) Accessible route to bowling lanes, section 206.2.11.
    - (3) Accessible route in court sports facilities, section 206.2.12.
- (3) Historic preservation programs. In meeting the requirements of § 35.150(a) in historic preservation programs, a public entity shall give priority to methods that provide physical access to individuals with disabilities. In cases where a physical alteration to an historic property is not required because of paragraph (a)(2) or (a)(3) of this section, alternative methods of achieving program accessibility include -
  - (i) Using audio-visual materials and devices to depict those portions of an historic property that cannot otherwise be made accessible;
  - (ii) Assigning persons to guide individuals with handicaps into or through portions of historic properties that cannot otherwise be made accessible; or

- (iii) Adopting other innovative methods.
- **(4)** Swimming pools, wading pools, and spas. The requirements set forth in sections 242 and 1009 of the 2010 Standards shall not apply until January 31, 2013, if a <u>public entity</u> chooses to make structural changes to existing swimming pools, wading pools, or spas built before March 15, 2012, for the sole purpose of complying with the program accessibility requirements set forth in this section.
- (c) *Time period for compliance.* Where structural changes in facilities are undertaken to comply with the obligations established under this section, such changes shall be made within three years of January 26, 1992, but in any event as expeditiously as possible.

#### (d) Transition plan.

- (1) In the event that structural changes to facilities will be undertaken to achieve program accessibility, a <u>public entity</u> that employs 50 or more persons shall develop, within six months of January 26, 1992, a transition plan setting forth the steps necessary to complete such changes. A <u>public entity</u> shall provide an opportunity to interested persons, including individuals with disabilities or organizations representing individuals with disabilities, to participate in the development of the transition plan by submitting comments. A copy of the transition plan shall be made available for public inspection.
- (2) If a <u>public entity</u> has responsibility or authority over streets, roads, or walkways, its transition plan shall include a schedule for providing curb ramps or other sloped areas where pedestrian walks cross curbs, giving priority to walkways serving entities covered by the <u>Act</u>, including <u>State</u> and local government offices and facilities, transportation, places of public accommodation, and employers, followed by walkways serving other areas.
- (3) The plan shall, at a minimum -
  - (i) Identify physical obstacles in the <u>public entity</u>'s facilities that limit the accessibility of its programs or activities to individuals with disabilities;
  - (ii) Describe in detail the methods that will be used to make the facilities accessible;
  - (iii) Specify the schedule for taking the steps necessary to achieve compliance with this section and, if the time period of the transition plan is longer than one year, identify steps that will be taken during each year of the transition period; and
  - (iv) Indicate the official responsible for implementation of the plan.
- (4) If a <u>public entity</u> has already complied with the transition plan requirement of a Federal agency regulation implementing section 504 of the <u>Rehabilitation Act of 1973</u>, then the requirements of this paragraph (d) shall apply only to those policies and practices that were not included in the previous transition plan.

(Approved by the Office of Management and Budget under control number 1190-0004) [56 FR 35716, July 26, 1991, as amended by Order No. 1694-93, 58 FR 17521, Apr. 5, 1993; AG Order No. 3180-2010, 75 FR 56180, Sept. 15, 2010; AG Order 3332-2012, 77 FR 30179, May 21, 2012]

#### 28 CFR § 35.151 - New construction and alterations.

#### § 35.151 New construction and alterations.

#### (a) Design and construction.

(1) Each <u>facility</u> or part of a <u>facility</u> constructed by, on behalf of, or for the use of a <u>public</u> <u>entity</u> shall be designed and constructed in such manner that the <u>facility</u> or part of the <u>facility</u> is readily accessible to and usable by individuals with disabilities, if the construction was commenced after January 26, 1992.

#### (2) Exception for structural impracticability.

- (i) Full compliance with the requirements of this section is not required where a <u>public</u> <u>entity</u> can demonstrate that it is structurally impracticable to meet the requirements. Full compliance will be considered structurally impracticable only in those rare circumstances when the unique characteristics of terrain prevent the incorporation of accessibility features.
- (ii) If full compliance with this section would be structurally impracticable, compliance with this section is required to the extent that it is not structurally impracticable. In that case, any portion of the <u>facility</u> that can be made accessible shall be made accessible to the extent that it is not structurally impracticable.
- (iii) If providing accessibility in conformance with this section to individuals with certain disabilities (*e.g.*, those who use wheelchairs) would be structurally impracticable, accessibility shall nonetheless be ensured to persons with other types of disabilities, (*e.g.*, those who use crutches or who have sight, hearing, or mental impairments) in accordance with this section.

#### (b) Alterations.

- (1) Each <u>facility</u> or part of a <u>facility</u> altered by, on behalf of, or for the use of a <u>public entity</u> in a manner that affects or could affect the usability of the <u>facility</u> or part of the <u>facility</u> shall, to the maximum extent feasible, be altered in such manner that the altered portion of the <u>facility</u> is readily accessible to and usable by individuals with disabilities, if the alteration was commenced after January 26, 1992.
- (2) The path of travel requirements of  $\S$  35.151(b)(4) shall apply only to alterations undertaken solely for purposes other than to meet the program accessibility requirements of  $\S$  35.150.

(3)

- (i) Alterations to <u>historic properties</u> shall comply, to the maximum extent feasible, with the provisions applicable to <u>historic properties</u> in the design standards specified in § 35.151(c).
- (ii) If it is not feasible to provide physical access to an historic property in a manner that will not threaten or destroy the historic significance of the building or <u>facility</u>, alternative methods of access shall be provided pursuant to the requirements of § 35.150.

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- **(4)** *Path of travel.* An alteration that affects or could affect the usability of or access to an area of a <u>facility</u> that contains a primary function shall be made so as to ensure that, to the maximum extent feasible, the path of travel to the altered area and the restrooms, telephones, and drinking fountains serving the altered area are readily accessible to and usable by individuals with disabilities, including individuals who use wheelchairs, unless the cost and scope of such alterations is disproportionate to the cost of the overall alteration.
  - (i) *Primary function.* A "primary function" is a <u>major</u> activity for which the <u>facility</u> is intended. Areas that contain a primary function include, but are not limited to, the dining area of a cafeteria, the meeting rooms in a conference center, as well as offices and other work areas in which the activities of the <u>public entity</u> using the <u>facility</u> are carried out.
    - **(A)** Mechanical rooms, boiler rooms, supply storage rooms, employee lounges or locker rooms, janitorial closets, entrances, and corridors are not areas containing a primary function. Restrooms are not areas containing a primary function unless the provision of restrooms is a primary purpose of the area, *e.g.*, in highway rest stops.
    - **(B)** For the purposes of this section, alterations to windows, hardware, controls, electrical outlets, and signage shall not be deemed to be alterations that affect the usability of or access to an area containing a primary function.
  - (ii) A "path of travel" includes a continuous, unobstructed way of pedestrian passage by means of which the altered area may be approached, entered, and exited, and which connects the altered area with an exterior approach (including sidewalks, streets, and parking areas), an entrance to the facility, and other parts of the facility.
    - (A) An accessible path of travel may consist of walks and sidewalks, curb ramps and other interior or exterior pedestrian ramps; clear floor paths through lobbies, corridors, rooms, and other improved areas; parking access aisles; elevators and lifts; or a combination of these elements.
    - **(B)** For the purposes of this section, the term "path of travel" also includes the restrooms, telephones, and drinking fountains serving the altered area.
    - **(C)** Safe harbor. If a <u>public entity</u> has constructed or altered required elements of a path of travel in accordance with the specifications in either the 1991 Standards or the Uniform Federal Accessibility Standards before March 15, 2012, the <u>public entity</u> is not required to retrofit such elements to reflect incremental changes in the 2010 Standards solely because of an alteration to a primary function area served by that path of travel.

#### (iii) Disproportionality.

- **(A)** Alterations made to provide an accessible path of travel to the altered area will be deemed disproportionate to the overall alteration when the cost exceeds 20% of the cost of the alteration to the primary function area.
- **(B)** Costs that may be counted as expenditures required to provide an accessible path of travel may include:

- (1) Costs associated with providing an accessible entrance and an accessible route to the altered area, for example, the cost of widening doorways or installing ramps;
- (2) Costs associated with making restrooms accessible, such as installing grab bars, enlarging toilet stalls, insulating pipes, or installing accessible faucet controls;
- (3) Costs associated with providing accessible telephones, such as relocating the telephone to an accessible height, installing amplification devices, or installing a text telephone (TTY); and
- (4) Costs associated with relocating an inaccessible drinking fountain.

#### (iv) Duty to provide accessible features in the event of disproportionality.

- (A) When the cost of alterations necessary to make the path of travel to the altered area fully accessible is disproportionate to the cost of the overall alteration, the path of travel shall be made accessible to the extent that it can be made accessible without incurring disproportionate costs.
- **(B)** In choosing which accessible elements to provide, priority should be given to those elements that will provide the greatest access, in the following order -
  - (1) An accessible entrance;
  - (2) An accessible route to the altered area;
  - (3) At least one accessible restroom for each sex or a single unisex restroom;
  - (4) Accessible telephones;
  - (5) Accessible drinking fountains; and
  - (6) When possible, additional accessible elements such as parking, storage, and alarms.

#### (v) Series of smaller alterations.

- **(A)** The obligation to provide an accessible path of travel may not be evaded by performing a series of small alterations to the area served by a single path of travel if those alterations could have been performed as a single undertaking.
- **(B)(1)** If an area containing a primary function has been altered without providing an accessible path of travel to that area, and subsequent alterations of that area, or a different area on the same path of travel, are undertaken within three years of the original alteration, the total cost of alterations to the primary function areas on that path of travel during the preceding three year period shall be considered in determining whether the cost of making that path of travel accessible is disproportionate.
  - (2) Only alterations undertaken on or after March 15, 2011 shall be considered in determining if the cost of providing an accessible path of travel is disproportionate to the overall cost of the alterations.

#### (c) Accessibility standards and compliance date.

- (1) If physical construction or alterations commence after July 26, 1992, but prior to September 15, 2010, then new construction and alterations subject to this section must comply with either UFAS or the 1991 Standards except that the elevator exemption contained at section 4.1.3(5) and section 4.1.6(1)(k) of the 1991 Standards shall not apply. Departures from particular requirements of either standard by the use of other methods shall be permitted when it is clearly evident that equivalent access to the facility or part of the facility is thereby provided.
- (2) If physical construction or alterations commence on or after September 15, 2010 and before March 15, 2012, then new construction and alterations subject to this section may comply with one of the following: The 2010 Standards, UFAS, or the 1991 Standards except that the elevator exemption contained at section 4.1.3(5) and section 4.1.6(1)(k) of the 1991 Standards shall not apply. Departures from particular requirements of either standard by the use of other methods shall be permitted when it is clearly evident that equivalent access to the facility or part of the facility is thereby provided.
- (3) If physical construction or alterations commence on or after March 15, 2012, then new construction and alterations subject to this section shall comply with the 2010 Standards.
- (4) For the purposes of this section, ceremonial groundbreaking or razing of structures prior to site preparation do not commence physical construction or alterations.

#### (5) Noncomplying new construction and alterations.

- (i) Newly constructed or altered facilities or elements covered by §§ 35.151(a) or (b) that were constructed or altered before March 15, 2012, and that do not comply with the 1991 Standards or with UFAS shall before March 15, 2012, be made accessible in accordance with either the 1991 Standards, UFAS, or the 2010 Standards.
- (ii) Newly constructed or altered facilities or elements covered by §§ 35.151(a) or (b) that were constructed or altered before March 15, 2012 and that do not comply with the 1991 Standards or with UFAS shall, on or after March 15, 2012, be made accessible in accordance with the 2010 Standards.

#### APPENDIX TO § 35.151(C)

Compliance dates for new construction and alterations	Applicable standards
Before September 15, 2010	1991 Standards or UFAS.
On or after September 15, 2010 and before March 15, 2012	1991 Standards, UFAS, or 2010 Standards.
On or after March 15, 2012	2010 Standards.

- (d) *Scope of coverage*. The 1991 Standards and the 2010 Standards apply to fixed or built-in elements of buildings, structures, site improvements, and pedestrian routes or vehicular ways located on a site. Unless specifically <u>stated</u> otherwise, the advisory notes, appendix notes, and figures contained in the 1991 Standards and the 2010 Standards explain or illustrate the requirements of the rule; they do not establish enforceable requirements.
- **(e)** Social service center establishments. Group homes, halfway houses, shelters, or similar social service center establishments that provide either temporary sleeping accommodations or residential dwelling units that are subject to this section shall comply with the provisions of the 2010 Standards applicable to residential facilities, including, but not limited to, the provisions in sections 233 and 809.
  - (1) In sleeping rooms with more than 25 beds covered by this section, a minimum of 5% of the beds shall have clear floor space complying with <u>section 806.2</u>.3 of the 2010 Standards.
  - (2) Facilities with more than 50 beds covered by this section that provide common use bathing facilities shall provide at least one roll-in shower with a seat that complies with the relevant provisions of section 608 of the 2010 Standards. Transfer-type showers are not permitted in lieu of a roll-in shower with a seat, and the exceptions in <a href="sections 608.3">sections 608.3</a> and 608.4 for residential dwelling units are not permitted. When separate shower facilities are provided for men and for women, at least one roll-in shower shall be provided for each group.
- (f) Housing at a place of education. Housing at a place of education that is subject to this section shall comply with the provisions of the 2010 Standards applicable to transient lodging, including, but not limited to, the requirements for transient lodging guest rooms in sections 224 and 806 subject to the following exceptions. For the purposes of the application of this section, the term "sleeping room" is intended to be used interchangeably with the term "guest room" as it is used in the transient lodging standards.
  - (1) Kitchens within housing units containing accessible sleeping rooms with mobility features (including suites and clustered sleeping rooms) or on floors containing accessible sleeping rooms with mobility features shall provide turning spaces that comply with <a href="mailto:section 809.2">section 809.2</a>.2 of the 2010 Standards and kitchen work surfaces that comply with <a href="mailto:section 804.3">section 804.3</a> of the 2010 Standards.
  - (2) Multi-bedroom housing units containing accessible sleeping rooms with mobility features shall have an accessible route throughout the unit in accordance with <a href="mailto:section 809.2">section 809.2</a> of the 2010 Standards.
  - (3) Apartments or townhouse facilities that are provided by or on behalf of a place of education, which are leased on a year-round basis exclusively to graduate students or faculty, and do not contain any public use or common use areas available for educational programming, are not subject to the transient lodging standards and shall comply with the requirements for residential facilities in sections 233 and 809 of the 2010 Standards.

- **(g)** Assembly areas. Assembly areas subject to this section shall comply with the provisions of the 2010 Standards applicable to assembly areas, including, but not limited to, sections 221 and 802. In addition, assembly areas shall ensure that -
  - (1) In stadiums, arenas, and grandstands, wheelchair spaces and companion seats are dispersed to all levels that include seating served by an accessible route;
  - **(2)** Assembly areas that are required to horizontally disperse <u>wheelchair</u> spaces and companion seats by <u>section 221.2</u>.3.1 of the 2010 Standards and have seating encircling, in whole or in part, a field of play or performance area shall disperse <u>wheelchair</u> spaces and companion seats around that field of play or performance area;
  - (3) Wheelchair spaces and companion seats are not located on (or obstructed by) temporary platforms or other movable structures, except that when an entire seating section is placed on temporary platforms or other movable structures in an area where fixed seating is not provided, in order to increase seating for an event, wheelchair spaces and companion seats may be placed in that section. When wheelchair spaces and companion seats are not required to accommodate persons eligible for those spaces and seats, individual, removable seats may be placed in those spaces and seats;
  - **(4)** Stadium-style movie theaters shall locate <u>wheelchair</u> spaces and companion seats on a riser or cross-aisle in the stadium section that satisfies at least one of the following criteria -
    - (i) It is located within the rear 60% of the seats provided in an auditorium; or
    - (ii) It is located within the area of an auditorium in which the vertical viewing angles (as measured to the top of the screen) are from the 40th to the 100th percentile of vertical viewing angles for all seats as ranked from the seats in the first row (1st percentile) to seats in the back row (100th percentile).
- (h) *Medical care facilities*. Medical care facilities that are subject to this section shall comply with the provisions of the 2010 Standards applicable to medical care facilities, including, but not limited to, sections 223 and 805. In addition, medical care facilities that do not specialize in the treatment of conditions that affect mobility shall disperse the accessible patient bedrooms required by <a href="mailto:section 223.2">section 223.2</a>.1 of the 2010 Standards in a manner that is proportionate by type of medical specialty.

#### (i) Curb ramps.

- (1) Newly constructed or altered streets, roads, and highways must contain curb ramps or other sloped areas at any intersection having curbs or other barriers to entry from a street level pedestrian walkway.
- (2) Newly constructed or altered street level pedestrian walkways must contain curb ramps or other sloped areas at intersections to streets, roads, or highways.
- (j) Facilities with residential dwelling units for sale to individual owners.

- (1) Residential dwelling units designed and constructed or altered by public entities that will be offered for sale to individuals shall comply with the requirements for residential facilities in the 2010 Standards, including sections 233 and 809.
- (2) The requirements of paragraph (1) also apply to housing programs that are operated by public entities where design and construction of particular residential dwelling units take place only after a specific buyer has been identified. In such programs, the covered entity must provide the units that comply with the requirements for accessible features to those pre-identified buyers with disabilities who have requested such a unit.

#### (k) Detention and correctional facilities.

- (1) New construction of jails, prisons, and other detention and correctional facilities shall comply with the 2010 Standards except that public entities shall provide accessible mobility features complying with section 807.2 of the 2010 Standards for a minimum of 3%, but no fewer than one, of the total number of cells in a facility. Cells with mobility features shall be provided in each classification level.
- (2) Alterations to detention and correctional facilities. Alterations to jails, prisons, and other detention and correctional facilities shall comply with the 2010 Standards except that public entities shall provide accessible mobility features complying with section 807.2 of the 2010 Standards for a minimum of 3%, but no fewer than one, of the total number of cells being altered until at least 3%, but no fewer than one, of the total number of cells in a facility shall provide mobility features complying with section 807.2. Altered cells with mobility features shall be provided in each classification level. However, when alterations are made to specific cells, detention and correctional facility operators may satisfy their obligation to provide the required number of cells with mobility features by providing the required mobility features in substitute cells (cells other than those where alterations are originally planned), provided that each substitute cell -
  - (i) Is located within the same prison site;
  - (ii) Is integrated with other cells to the maximum extent feasible;
  - (iii) Has, at a minimum, equal physical access as the altered cells to areas used by inmates or detainees for visitation, dining, recreation, educational programs, medical services, work programs, religious services, and participation in other programs that the <u>facility</u> offers to inmates or detainees; and
  - (iv) If it is technically infeasible to locate a substitute cell within the same prison site, a substitute cell must be provided at another prison site within the corrections system.
- (3) With respect to medical and long-term care facilities in jails, prisons, and other detention and correctional facilities, public entities shall apply the 2010 Standards technical and scoping requirements for those facilities irrespective of whether those facilities are licensed.

[<u>56 FR 35716</u>, July 26, 1991, as amended by Order No. 1694-93, <u>58 FR 17521</u>, Apr. 5, 1993; AG Order No. 3180-2010, <u>75 FR 56180</u>, Sept. 15, 2010; <u>76 FR 13285</u>, Mar. 11, 2011]

### Chapter 29 Section 504 and the Americans with Disabilities Act

#### 29.1 General Discussion

This chapter summarizes the regulations and implementing requirements local agencies shall follow regarding services, programs, and activities in or that affect the public right of way.

Section 504 of the Rehabilitation Act of 1973 (Section 504) states that no person with a disability shall be excluded from participation in, denied the benefits of, or be subjected to discrimination under any program or activity that receives Federal funding. This includes both transportation and non-transportation funding. Transportation funding includes funding from the United States Department of Transportation (USDOT) or the operating administrations under it (Federal Highway Administration, Federal Transit Administration, Federal Railroad Administration, Federal Aviation Administration, Research and Special Programs Administration, National Highway Traffic Safety Administration, or the U.S. Coast Guard).

Section 504 extends to the entire operations of a recipient or subrecipient, regardless of the specific funding source of a particular operation. Section 504 Regulations (49 CFR Part 27.5) define a recipient as any public entity that receives Federal financial assistance from the USDOT or its operating administrations either directly or through another recipient. An example of a recipient is WSDOT an example of a subrecipient is a local agency receiving USDOT funds through WSDOT, for projects/programs/activities administered by the local agency.

All public entities shall follow the Americans with Disabilities Act of 1990 (ADA), regardless of funding sources. The ADA is mirrored after Section 504 but extends the reach of Federal accessibility laws to include those agencies that are not recipients or subrecipients of Federal funding. Title II (28 CFR Part 35) of the ADA specifically pertains to state and local governments.

The respective Federal funding agency (FHWA) and WSDOT will ensure that local agencies comply with Section 504 and the ADA. For more information about Section 504 and the ADA, please see WSDOT Equal Opportunity ADA website: www.wsdot.wa.gov/EqualOpportunity/ADA.htm

Local agency public works staff should also refer to Chapter 42 of the Local Agency Guidelines (LAG) for technical information specific to public right-of-way facilities.

Section 504 and the Americans with Disabilities

#### 29.2 Assurances

Each local agency that receives Federal funding from the USDOT or its operating administrations (such as FHWA) shall submit a written assurance that all of its services, programs, and activities will be conducted in compliance with Section 504 and the ADA. The assurance shall be signed by the Agency Executive, and submitted to each agency (such as WSDOT) administering funds for the USDOT or an operating administration.

Federal aid projects administered through WSDOT require a Local Agency Agreement between the local agency and WSDOT. That agreement may serve as the local agency's assurance of compliance with Section 504 and the ADA as long as it is signed by the Agency Executive and states the following:

In accordance with Section 504 and the ADA, the Agency shall not discriminate on the basis of disability in any of its programs, services, or activities.

#### 29.3 Administrative Requirements

The following list and Appendix 29.11 summarize some of the key requirements of Section 504 and the ADA. Note that when a requirement cites a number of employees, that number is the number of paid permanent, temporary, and contract employees regardless of whether the employees are full or part time.

- Each agency, regardless of the number of employees and funding sources, shall ensure that its services, programs, and activities are accessible to persons with disabilities. Some things this includes are:
  - Transportation and community evacuation elements of emergency management programs/plans
  - Communications. Communications with persons with disabilities shall be as
    effective as communications with other persons. This applies to all forms of
    communications, including information posted on an agency's website (ref. Section
    508 of the Rehabilitation Act and the ADA), emergency services communications,
    pedestrian signal systems, etc.
  - Maintenance of programs and facilities. This includes maintaining accessibility of pedestrian facilities that may be impacted by overgrown vegetation, snow/ice, severe heaving/cracking of surfaces, construction work zones, etc. Pedestrian signals/pushbuttons must also be accessible and maintained in working order.
  - New construction and altered facilities.
- Each agency regardless of the number of employees shall designate at least one
  person as its ADA/504 Coordinator. The individual designated as the ADA/504
  Coordinator is responsible for coordinating ADA/Section 504 compliance throughout
  the agency. The agency shall provide the name, office address, and telephone number
  of the ADA/504 Coordinator both internally and externally. This information is
  required to be posted in areas likely to be viewed by employees and the general public
  (such as the agency's Web page, etc.).
- Each agency regardless of the number of employees shall adopt and publish grievance/complaint procedures. These procedures shall be posted internally and externally and be made available in alternative formats that address the needs of persons with mobility, visual, and hearing disabilities. This information is required to be posted in areas likely to be viewed by employees and the general public (such as the agency's Web page).

- Each agency, regardless of the number of employees, shall provide public notice of its ADA provisions. This notice shall contain a brief description about how the agency will address ADA accessibility in its employment, communications, policies, and resolution of complaints. This notice shall be placed in locations and/or facilities that are accessible internally and externally and be available in alternative formats that address the needs of persons with mobility, visual, and hearing disabilities. Information placed on the agency's Web page counts as posting externally.
- Each agency, regardless of the number of employees, shall conduct a self-evaluation
  of its policies, programs, services, and activities to determine whether Section 504/
  ADA accessibility requirements are being met. This includes all public right-of-way
  facilities. See Appendix 29.11. Each agency shall provide an opportunity for interested
  parties (i.e., persons with disabilities/advocacy groups) to participate in the process.
- Each agency with 50 or more employees shall develop a transition plan (See Section 29.4) when structural modifications, identified through a self-evaluation process, are necessary to achieve program accessibility under the ADA. While Section 504 regulations contain similar requirements, there is no employee threshold and the regulation is not as descriptive as the ADA regulations. Therefore, each agency with fewer than 50 employees that is a recipient or subrecipient of Federal financial assistance shall develop a program access plan. See Section 29.4 for the requirements of these plans.

An agency's self-evaluation and transition plan must cover all of the agency's programs (including facilities), services, and activities. The information contained in this chapter is intended to provide local agency transportation departments (i.e., public works) with guidance/expectations for addressing ADA accessibility requirements associated with public right-of-way facilities.

### 29.4 Transition Plan, Program Access Plan, and Accessible Pedestrian Signal and Pushbutton Policy

Each agency shall provide an opportunity for interested parties (i.e., persons with disabilities/advocacy groups) to participate in the process to develop a transition plan or program access plan.

FHWA considers transition plans and program access plans to be living documents. The applicable plan should be used in conjunction with the planning and prioritizing of projects, and for monitoring progress on completing modifications. If the time period of the plan is longer than one year, the plan shall identify steps that will be taken during each year of the transition period. FHWA also recommends that the plan be updated annually until all planned modifications have been completed.

#### **Transition Plan**

As stated in Section 29.3 of this chapter, agencies with 50 or more employees (ADA), regardless of funding source, shall develop a transition plan when structural modifications are necessary to achieve ADA compliance. Based on the agency's self-evaluation, at a minimum the plan shall:

- Identify the physical obstacles in the public entity's facilities that limit the accessibility
  of its programs or activities to individuals with disabilities, including those within the
  public right of way.
- Describe in detail the methods that will be used to make the facilities accessible.

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- Specify the schedule for each facility and/or obstacle to be retrofitted. FHWA recommends that an agency include the estimated cost of each modification as part of the schedule, to assist in the budget and/or Transportation Improvement Program (TIP) preparation.
- Identify the official responsible for implementation of the plan. This is typically the agency's Executive, or the agency's designated ADA/504 Coordinator who has the authority to act on behalf of the agency's Executive.

#### **Program Access Plan**

As stated in Section 29.3, agencies with fewer than 50 employees and a recipient of Federal financial assistance are required to develop a program access plan. Similar to a transition plan, agencies shall:

- Identify the physical obstacles in the public entity's facilities that limit the accessibility
  of its programs or activities to individuals with disabilities, including those within the
  public right of way.
- Describe in detail the methods/actions needed to make the facilities accessible.
- Specify a schedule (milestones) of when the agency plans to make the necessary modifications.

#### Accessible Pedestrian Signal and Pushbutton (APS) Policy

Based on input from the U.S. Department of Justice (DOJ), it is FHWA's policy to require recipients and subrecipients (of FHWA funding) to establish a "reasonable and consistent" policy for installing accessible pedestrian signals and pushbuttons (APS) on all alteration and new construction projects, consistent with the requirements of Title II of the ADA (28 CFR Part 35.151) and Section 504 regulations (49 CFR Part 27.7(c)). This policy should be part of a transition plan, program access plan, or a stand-alone document if a transition plan or program access plan has not yet been completed. FHWA and WSDOT will work with local agencies to ensure that all new and altered pedestrian signal and pushbutton installations are usable by persons with visual disabilities.

# 29.5 Requirements for New Construction and Alterations in the Public Right of Way

Title II of the ADA requires that new and altered facilities be designed and constructed to be readily accessible to and usable by persons with disabilities.

#### **New Construction**

New construction projects address the construction of a new roadway, interchange, or other transportation facility where none existed before. New construction is expected to meet the highest level of ADA accessibility unless it is structurally impracticable to achieve full compliance. Full compliance will be considered structurally impracticable only when, in rare circumstances, the unique characteristics of terrain prevent full compliance.

#### **Alterations**

The vast majority of construction projects undertaken by local agency public works/ transportation departments are classified as alterations. An alteration is a change that affects or could affect the usability of a facility or part of a facility. Alterations include reconstruction, major rehabilitation, widening, resurfacing (e.g., asphalt overlays and mill and fill), signal installation and upgrades, and projects of similar scale and effect. Alterations to existing facilities shall meet new construction standards unless it is technically infeasible to do so. If full ADA compliance cannot be achieved in an alteration, the agency shall alter the facility to provide the maximum degree of accessibility possible. The feasibility meant by this standard is physical possibility only. Neither cost nor schedule are factors in determining whether the ADA standards can be met, nor are they factors in determining the feasibility of complying with the standard.

An alteration project shall be planned, designed, and constructed so that the required accessibility improvements occur at the same time as the alteration. If a project involves resurfacing the street, connections between the sidewalk and street crossings (i.e., curb ramps) are considered to be within the scope of the alteration project. Any accessibility issues shall be addressed in conjunction with the resurfacing project, either prior to or at the same time as the resurfacing project. For the requirements for curb ramps during resurfacing projects, see USDOJ-USDOT's Joint Technical Assistance document, dated July 8, 2013 and the Supplement to this document, dated December 1, 2015; and a FHWA recorded webinar from FHWA, dated March 1, 2016.

#### Safe Harbor for Alterations

Both the Section 504 and ADA requirements contain a "safe harbor" provision. However, there is a difference in the timeline associated with the Section 504 safe harbor provision and the ADA safe harbor provision.

If an agency receives Federal financial assistance from USDOT – either directly or through another USDOT recipient (such as WSDOT), the agency is subject to the 2004 ADA Accessibility Guidelines (2004 ADAAG).

This became effective in 2006 when the USDOT adopted the 2004 ADA Accessibility Guideline (2004 ADAAG) into its Section 504 regulations. This document is known as the 2004 ADA Standards. The 2004 Standards have a "safe harbor" provision for curb ramps. The provision is that if a curb ramps was constructed or altered prior to November 29, 2006, and complies with either the 1991 ADA Standards for Accessible Design (1991 ADA Accessibility Guidelines) or the Uniform Federal Accessibility Standards (UFAS), it does not need to be modified as part of a roadway resurfacing project. If this is not the case, or if the curb ramp is in disrepair then the curb ramp and its detectable warnings (truncated domes) must shall be brought into compliance with the 2004 Standards) at the time of an alternation. As mentioned above in Section 29.1, if an agency receives Federal financial assistance from USDOT – either directly or through another DOT recipient (such as WSDOT), then the agency is subject to the 2004 ADAAG as part of the USDOT Section 504 regulations.

For those agencies who are not a recipient or subrecipient of Federal financial assistance from USDOT, the safe harbor provision in the 2010 ADA Standards for Accessible Design (2010 Standards) applies. Under the 2010 Standards' safe harbor provision, if curb ramps were built or altered (in existing facilities) prior to March 15, 2012 and if they comply with

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the 1991 Standards or the UFAS, they do not need to be modified as part of a resurfacing project.

However, if an existing curb ramp does not comply with either the 1991 Standards or the UFAS (including if the curb ramp is in a state of disrepair), then the Safe Harbor provision does not apply and the curb ramp would need to be brought into compliance with the 2010 Standards at the time of roadway alteration.

When curb ramps or abutting sidewalks abutting ramps are altered, they shall be reconstructed to meet the 2010 Standards. For additional curb ramp design guidance, see LAG manual Chapter 42.

#### **Documentation for Structural Impracticability and Maximum Extent Feasible**

While ADA/Section 504 regulations do not require documentation of the application of structural impracticability nor maximum extent feasible, both FHWA and the U.S. Access Board recommend that these instances be documented so the agency can support its decisions if challenged at a later date. The documentation of these instances should reveal the standard of care that guided engineering judgments. While careful documentation will not protect an agency against complaint, evidence of the considerations that led to the specific project solution may be persuasive in discussions with stakeholders or in court.

As described in the *Design Manual* M 22-01, WSDOT has a documentation procedure for applications of maximum extent feasible in alteration projects on state routes. If a local agency applies maximum extent feasible to a pedestrian facility located on a state route, it is WSDOT's expectation that the agency follow the WSDOT documentation procedure described in the *Design Manual* M 22-01. The completed documentation should be contained in local agency project files to document the agencies design efforts in complying with the ADA/Section 504 requirements.

If a local agency finds the need to apply maximum extent feasible to a pedestrian facility that is not located on a state route, the WSDOT documentation procedure does not need to be followed. However, it is highly recommended that the agency develop its own documentation protocol for such situations that is consistent with the FHWA and U.S. Access Board recommendations.

# 29.6 Monitoring and Enforcement

Responsibility for monitoring and enforcement of Section 504 rests with the Federal funding agency (such as FHWA). While USDOJ has the ultimate enforcement authority for ADA compliance, USDOJ has delegated monitoring and enforcement responsibility to several Federal executive agencies including the USDOT and its operating administrations (such as FHWA).

FHWA requires WSDOT to monitor and enforce the compliance with both Section 504 and the ADA of any entity receiving disbursement of either state or Federal funding through WSDOT. FHWA monitors WSDOT and local agency compliance through various means such as process and program reviews, construction inspections, PS&E reviews, and complaint investigations. If noncompliance is found, and the noncompliance is not corrected to FHWA's satisfaction, FHWA may terminate existing Federal funding or refuse to grant future funding.

#### 29.7 Laws

- 29 USC 794 Section 504 of the Rehabilitation Act of 1973 (as amended by the Civil Rights Restoration Act of 1987)
- 42 USC 12111 Americans with Disabilities Act (Title II)

#### 29.8 Regulations

- 28 CFR Part 35 (Title II) "Nondiscrimination on the Basis of Disability in State and Local Government Services"
- 49 CFR Part 27 (Section 504) "Nondiscrimination on the Basis of Disability in Programs or Activities Receiving Federal Financial Assistance"
- 49 CFR Part 37 "Transportation Services for Individuals with Disabilities (ADA)
- 49 CFR Part 38 "Americans with Disabilities Act (ADA) Accessibility Specifications for Transportation Vehicles"

#### 29.9 Resources

- Chapters 1510 and 1515 of the Design Manual M 22-01
- · Chapter 42 of this manual

#### 29.10 Appendices

29.11 ADA Title II and Section 504 Regulatory References

# Appendix 29.11

# ADA Title II and Section 504 Regulatory References

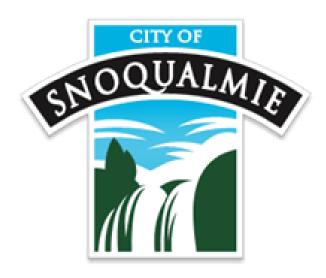
ADA Title II and Rehabilitation Act Section 504 Regulatory References	Requirements for agencies with less than 50 employees	Requirements for agencies with 50 or more employees
<b>Programs, Services, and Activities:</b> Ensure that programs, services, and activities are accessible to persons with disabilities. (28 CFR Part 35.150(a) and (c))	✓	✓
ADA/504 Coordinator: Designate at least one responsible employee (ADA/504 Coordinator) and make the name and contact information available internally and externally.  (28 CFR Part 35.107(a) and 49 CFR Part 27.13(a))	✓	<b>✓</b>
Complaint/Grievance Procedures: Adopt and publish complaint/ grievance procedures. (28 CFR Part 35.107(b) and 49 CFR Part 27.13(b))	✓	✓
Notice of ADA Provisions: Provide a public notice of how the agency will address ADA accessibility in its employment, communications, policies, and resolution of complaints.  (28 CFR 35.106)	✓	✓
<b>Self-evaluation2:</b> Evaluate all services, policies, and practices for barriers that restrict / limit persons with disabilities from access to services, programs, and activities.  (28 CFR Part 35.105(a) and 49 CFR Part 27.11(c)(2)(i) and (v))	<b>✓</b>	✓
Self-evaluation2: Maintain the completed self-evaluation on file and make it available for public inspection for at least three years following its completion.  (28 CFR Part 35.105(c) and 49 CFR Part 27.11(c)(3)(ii):	<b>√</b>	✓
Transition Plan2/Program Access Plan: Develop a transition plan or program access plan that outlines the structural modifications that must be made to those services, programs, and activities that are not accessible.  (28 CFR Part 35.150(d) and 49 CFR Part 27.11(c)(2)(ii))	√ program access plan	transition plan (post it on the agency's website)
Accessible Pedestrian Signal and Pushbutton (APS) Policy2: Develop a "reasonable and consistent" policy for installing accessible pedestrian signals and pushbuttons when a transition plan has not yet been completed.  (28 CFR Part 35.130 and 35.160a(1) and 49 CFR Part 27.7(c))	✓	<b>✓</b>

#### Notes:

<sup>&</sup>lt;sup>1</sup>Employees include paid permanent, temporary, and contract employees regardless of whether the employees are full or part time.

<sup>&</sup>lt;sup>2</sup>Complete self-evaluations, and develop transition plans, program access plan and APS policies by engaging persons with disabilities and/or their advocates (28 CFR Parts 35.105 and 35.150 and 49 CFR Part 27.11(c) (2)).

# Americans With Disabilities Act (ADA) Transition Plan for the Public Right-of-Way



Snoqualmie, WA
Draft July 2023

# Appendix B1 Public Right-of-Way GIS Inventory and Prioritization

# **Prepared by**



Curb Ramp GIS Inventory with Prioritization

APS/RRFB/HAWK GIS Inventory

Item 4.

**CURB RAMP GIS INVENTORY WITH PRIORITIZATION** 

OBJECTID * SHAPE *	TSI_Curb_Ramp_ID Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
408 Point M	20230382 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
407 Point M	20230381 B	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
406 Point M	20230380 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
405 Point M	20230379 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
349 Point M	20230303 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
348 Point M	20230302 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
347 Point M	20230301 B	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
389 Point M	20230364 A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
390 Point M	20230365 B	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
391 Point M	20230366 B	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
392 Point M	20230367 B	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
388 Point M	20230363 A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
385 Point M	20230324 A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
386 Point M	20230325 A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
387 Point M	20230362 A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
				,		<u>'</u>
331 Point M	20230285 C	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
330 Point M	20230284 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
325 Point M	20230318 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Unknown	Up to or equal to 8.3%
324 Point M	20230319 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Unknown	Up to or equal to 8.3%
02110		- un or source		Compliant (in amounted 2 office than contracting contracting		op to or equal to eleve
329 Point M	20230320 C	Very Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
328 Point M	20230321 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
327 Point M	20230321 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
326 Point M	20230322 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
454 Point M	20230422 A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
434   OIIIC W	20230422 A	Tall Of Better	00 of greater	Compliant (Truncated Domes with Contrasting color)	r araner-single Direction	Op to or equal to 6.5%
455 Point M	20230423 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
456 Point M	20230424 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
457 Point M	20230425 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
303 Point M	20230136 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
302 Point M	20230134 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
301 Point M	20230133 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
300 Point M	20230133 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
304 Point M	20230132 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
305 Point M	20230138 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
306 Point M	20230140 B 20230142 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
306 Point M	20230142 B 20230144 B		36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Unknown	
		Poor Fair or Pottor				Up to or equal to 8.3%
293 Point M	20230269 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
292 Point M	20230360 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
299 Point M	20230317 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
298 Point M	20230274 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

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OBJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
294	Point M	20230270	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
295	Point M	20230271	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
296	Point M	20230272	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
297	Point M	20230273	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
564	Point M	20230559		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230558		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230557		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230556		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230560		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230561		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230554		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	1 Onite IVI	20230334		Tail of Better	00 of greater	compliant (Truncated Domes with contrasting color)	r crpendicular (triangular wings)	Op to or equal to 0.570
560	Point M	20230555	_	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230575		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230574		Fair or Better		Compliant (Truncated Domes with contrasting color)	1	Up to or equal to 8.3%
	Point M	20230574			60" or greater		Perpendicular (triangular wings)	
	-			Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230572		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230568		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
5/4	Point M	20230569	А	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230570		Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230571		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230001		Very Poor	36" to > 48"	No DWS (Non-Compliant)	Unknown	Up to or equal to 8.3%
	Point M	20230002		Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
	Point M	20230003		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230004		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
8	Point M	20230005		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
9	Point M	20230006	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
10	Point M	20230007	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
11	Point M	20230008	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
12	Point M	20230153	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
13	Point M	20230009	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
14	Point M	20230010	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
15	Point M	20230011	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
16	Point M	20230012	С	Very Poor	60" or greater	No DWS (Non-Compliant)	Parallel-Single Direction	Up to or equal to 8.3%
17	Point M	20230432	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
18	Point M	20230013	С	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230014		Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230015		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230016		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230017		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230017		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230018		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230019		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	1					Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)		<u>'</u>
	Point M	20230021		Fair or Better	60" or greater		Perpendicular (triangular wings)	Up to or equal to 8.3%
27	Point M	20230022	А	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

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OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
28 Point M	20230023	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
29 Point M	20230024	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
30 Point M	20230025	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
31 Point M	20230026	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
32 Point M	20230027	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
33 Point M	20230029	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
34 Point M	20230030	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
35 Point M	20230031	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
36 Point M	20230032	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
37 Point M	20230034	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
38 Point M	20230035	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
39 Point M	20230158	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
40 Point M	20230036	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
41 Point M	20230037	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
42 Point M	20230197	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
43 Point M	20230038	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
44 Point M	20230105	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
45 Point M	20230039	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
46 Point M	20230040	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
47 Point M	20230041	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
48 Point M	20230043	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
49 Point M	20230042	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
50 Point M	20230044	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
51 Point M	20230045	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
52 Point M	20230046	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
53 Point M	20230047	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
54 Point M	20230048	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
55 Point M	20230049	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
56 Point M	20230050	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
57 Point M	20230051	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
58 Point M	20230052	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
59 Point M	20230053	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
60 Point M	20230054	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
61 Point M	20230055	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
62 Point M	20230056	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
63 Point M	20230057	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
64 Point M	20230058	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
65 Point M	20230059	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
66 Point M	20230060	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
67 Point M	20230061	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
68 Point M	20230062	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
69 Point M	20230063	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
70 Point M	20230064	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
71 Point M	20230065	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
72 Point M	20230066	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
73 Point M	20230106	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%

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OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
74 Point M	20230433	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
75 Point M	20230067	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
76 Point M	20230068	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
77 Point M	20230069	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
78 Point M	20230107	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
79 Point M	20230070	С	Very Poor	48" to >60"	No DWS (Non-Compliant)	Parallel-Single Direction	Up to or equal to 8.3%
80 Point M	20230108	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
81 Point M	20230071	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
82 Point M	20230072	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
83 Point M	20230073	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
84 Point M	20230434	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
85 Point M	20230109	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
86 Point M	20230074	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
87 Point M	20230435	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
88 Point M	20230075	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
89 Point M	20230076	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
90 Point M	20230436	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
91 Point M	20230077	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
92 Point M	20230078	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
93 Point M	20230079	А	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
94 Point M	20230110	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
95 Point M	20230080	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
96 Point M	20230111	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
97 Point M	20230081	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
98 Point M	20230082	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
99 Point M	20230083	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
100 Point M	20230084	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
101 Point M	20230112	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
102 Point M	20230085	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
103 Point M	20230113	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
104 Point M	20230086	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
105 Point M	20230437	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
106 Point M	20230438	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
108 Point M	20230440	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
109 Point M	20230087	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
110 Point M	20230088	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
111 Point M	20230114	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
112 Point M	20230089	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
113 Point M	20230090	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
114 Point M	20230091	С	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
115 Point M	20230115	1	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
116 Point M	20230092		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
117 Point M	20230093	_	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
118 Point M	20230094	+	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
119 Point M	20230095		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
120 Point M	20230116		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%

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OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
121 Point M	20230096	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
122 Point M	20230097	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
123 Point M	20230441	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
125 Point M	20230098	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
126 Point M	20230099	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
127 Point M	20230117	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
128 Point M	20230118	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
129 Point M	20230100	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
130 Point M	20230119	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
131 Point M	20230101	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
132 Point M	20230102	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
133 Point M	20230103	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
134 Point M	20230104	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
139 Point M	20230150	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
140 Point M	20230151	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
141 Point M	20230152	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
142 Point M	20230154	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
143 Point M	20230155	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
144 Point M	20230149	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
145 Point M	20230156	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
146 Point M	20230157	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
147 Point M	20230159	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
148 Point M	20230160	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
149 Point M	20230161	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
150 Point M	20230162	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
151 Point M	20230163	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
152 Point M	20230164	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
153 Point M	20230165	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
154 Point M	20230166	D	Missing (Needed but does not Exist)	48" to >60"	No DWS (Non-Compliant)	Blended Transition	Up to or equal to 8.3%
155 Point M	20230167	D	Missing (Needed but does not Exist)	60" or greater	No DWS (Non-Compliant)	Blended Transition	Up to or equal to 8.3%
156 Point M	20230168	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
157 Point M	20230169	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
158 Point M	20230170	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
159 Point M	20230171	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
160 Point M	20230172	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
161 Point M	20230173	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Unknown	Up to or equal to 8.3%
162 Point M	20230174		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
163 Point M	20230175	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
164 Point M	20230176		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
165 Point M	20230177		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
166 Point M	20230178		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
167 Point M	20230179		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
168 Point M	20230180		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Unknown	Up to or equal to 8.3%
169 Point M	20230181		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
170 Point M	20230182		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
171 Point M	20230183		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%

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OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
172 Point M	20230184	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
173 Point M	20230185	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
174 Point M	20230186	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
175 Point M	20230187	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
176 Point M	20230188	А	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
177 Point M	20230189	D	Missing (Needed but does not Exist)	60" or greater	No DWS (Non-Compliant)	Blended Transition	<null></null>
178 Point M	20230190	D	Missing (Needed but does not Exist)	60" or greater	No DWS (Non-Compliant)	Blended Transition	<null></null>
179 Point M	20230120	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
180 Point M	20230451	Α.	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
181 Point M	20230191	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
182 Point M	20230192	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
183 Point M	20230193	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
184 Point M	20230194	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
185 Point M	20230195	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
186 Point M	20230196	_	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
187 Point M	20230198		Missing (Needed but does not Exist)	<null></null>	<null></null>	Blended Transition	<null></null>
188 Point M	20230199		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
189 Point M	20230200		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
190 Point M	20230201		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
191 Point M	20230202		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
192 Point M	20230203		Missing (Needed but does not Exist)	48" to >60"	No DWS (Non-Compliant)	Blended Transition	<null></null>
193 Point M	20230204		Missing (Needed but does not Exist)	48" to >60"	No DWS (Non-Compliant)	Blended Transition	<null></null>
194 Point M	20230205		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
195 Point M	20230206	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
196 Point M	20230207	+	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
197 Point M	20230208	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
198 Point M	20230209	+	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
199 Point M	20230210		Very Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
200 Point M	20230211	+	Very Poor	48" to >60"	No DWS (Non-Compliant)	Unknown	More than 8.3%
201 Point M	20230212	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
202 Point M	20230213	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
203 Point M	20230214	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
204 Point M	20230215	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
205 Point M	20230216	_	Missing (Needed but does not Exist)	48" to >60"	No DWS (Non-Compliant)	Blended Transition	<null></null>
206 Point M	20230217		Missing (Needed but does not Exist)	48" to >60"	No DWS (Non-Compliant)	Blended Transition	<null></null>
207 Point M	20230218		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
208 Point M	20230219		Missing (Needed but does not Exist)	48" to >60"	No DWS (Non-Compliant)	Blended Transition	<null></null>
209 Point M	20230220		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
210 Point M	20230221		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
211 Point M	20230222		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
212 Point M	20230223		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
214 Point M	20230223		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
215 Point M	20230225	+	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
216 Point M	20230223		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
217 Point M	20230220		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	20230227				Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
218 Point M	20230228	ηА	Fair or Better	48" to >60"	Compliant (Truncated Domes With Contrasting Color)	rerpendicular (triangular wings)	Op to or equal to 8.3%

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BJECTID *	SHAPE *	TSI_Curb_Ramp_ID C	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
219	Point M	20230229	4	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
220	Point M	20230230	4	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
221	Point M	20230444	)	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
222	Point M	20230231	4	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
223	Point M	20230232	4	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230445		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
	Point M	20230121		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230122		Missing (Needed but does not Exist)	60" or greater	No DWS (Non-Compliant)	Blended Transition	Up to or equal to 8.3%
	Point M	20230123		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
	Point M	20230124		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
	Point M	20230125		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
	Point M	20230126		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
	Point M	20230447		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
	Point M	20230127		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
	Point M	20230448		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
	Point M	20230128		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
	Point M	20230128 /		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M			Fair or Better				<u> </u>
		20230130			60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230233 /		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230234		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
	Point M	20230235		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
	Point M	20230236		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230237		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230449		Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Unknown	<null></null>
	Point M	20230450		Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
	Point M	20230238		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
	Point M	20230239		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
	Point M	20230240		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230241 E		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
249	Point M	20230242		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
250	Point M	20230243 E	3	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
251	Point M	20230244 E	3	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
252	Point M	20230245 E	3	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
253	Point M	20230246 E	3	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
254	Point M	20230247 E	3	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
255	Point M	20230248 E	3	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
256	Point M	20230249	3	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
257	Point M	20230250	4	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
258	Point M	20230251 E	3	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
259	Point M	20230252	4	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
260	Point M	20230253	4	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230254		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230255		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230326		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230327		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230328		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

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OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
266 Point M	20230329	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
267 Point M	20230330	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
268 Point M	20230331	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
269 Point M	20230131	С	Very Poor	36" to > 48"	No DWS (Non-Compliant)	Unknown	Up to or equal to 8.3%
270 Point M	20230332	С	Very Poor	48" to >60"	No DWS (Non-Compliant)	<null></null>	More than 8.3%
271 Point M	20230333	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
272 Point M	20230334	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
273 Point M	20230455	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
274 Point M	20230335	С	Very Poor	Less than 36"	No DWS (Non-Compliant)	Unknown	More than 8.3%
275 Point M	20230336	С	Very Poor	Less than 36"	No DWS (Non-Compliant)	Unknown	More than 8.3%
276 Point M	20230148	С	Very Poor	36" to > 48"	No DWS (Non-Compliant)	Unknown	More than 8.3%
277 Point M	20230337	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
278 Point M	20230338	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
279 Point M	20230339	С	Very Poor	36" to > 48"	No DWS (Non-Compliant)	Unknown	More than 8.3%
280 Point M	20230340	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
281 Point M	20230341	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
282 Point M	20230342	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
283 Point M	20230343	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
284 Point M	20230344	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
285 Point M	20230345	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
286 Point M	20230453	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Unknown	Up to or equal to 8.3%
287 Point M	20230347	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
288 Point M	20230452	Α	Fair or Better	<null></null>	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
289 Point M	20230454	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
290 Point M	20230458	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
291 Point M	20230351	С	Very Poor	36" to > 48"	No DWS (Non-Compliant)	Unknown	More than 8.3%
308 Point M	20230146	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
309 Point M	20230147	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
310 Point M	20230256	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
311 Point M	20230257	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
312 Point M	20230258	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
313 Point M	20230259	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
314 Point M	20230261	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
315 Point M	20230262	С	Very Poor	Less than 36"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
316 Point M	20230263	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
317 Point M	20230264	Α	Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
318 Point M	20230265	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
319 Point M	20230430	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
320 Point M	20230266	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
321 Point M	20230267	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
322 Point M	20230268	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
323 Point M	20230346	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
332 Point M	20230286	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
333 Point M	20230287	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
334 Point M	20230288	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
335 Point M	20230289	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%

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OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
336 Point M	20230290	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
337 Point M	20230291	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
338 Point M	20230292	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
339 Point M	20230293	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
340 Point M	20230294	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
341 Point M	20230295	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
342 Point M	20230296	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
343 Point M	20230297		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
344 Point M	20230298	_	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
345 Point M	20230299	_	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
346 Point M	20230300		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
350 Point M	20230276	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
	22222				N. 2005 (N. 10 N.		
351 Point M	20230277		Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
352 Point M	20230304	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
252 Daint M	20220205		Danie -	4011 +- > CO11	Old Ctondond (Diagram of Argue and Argue atta)	Deve and invite (this and a viscos)	Un to an annual to 0 20/
353 Point M	20230305		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
354 Point M	20230306	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
355 Point M	20230307	D	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
356 Point M	20230307		Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
357 Point M	20230308		Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
358 Point M	20230303		Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
359 Point M	20230310		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
360 Point M	20230311	_	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
361 Point M	20230312		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
362 Point M	20230314		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
363 Point M	20230315		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
364 Point M	20230316		Very Poor	Less than 36"	No DWS (Non-Compliant)	Unknown	More than 8.3%
366 Point M	20230137		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
367 Point M	20230139		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
368 Point M	20230141		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
369 Point M	20230143	+	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
370 Point M	20230145	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
371 Point M	20230033	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
372 Point M	20230028	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
373 Point M	20230348	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
374 Point M	20230349	+	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
375 Point M	20230350		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
376 Point M	20230260	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
377 Point M	20230352	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

BJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
378	Point M	20230353	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
379	Point M	20230354	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
380	Point M	20230355	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
381	Point M	20230356	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
382	Point M	20230357	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
383	Point M	20230358	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
384	Point M	20230359	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
393	Point M	20230368	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
394	Point M	20230369	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
395	Point M	20230361	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
396	Point M	20230370	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
397	Point M	20230371	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
398	Point M	20230372	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
399	Point M	20230373	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
400	Point M	20230374	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
401	Point M	20230375	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
402	Point M	20230376	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
403	Point M	20230377	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
404	Point M	20230378	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
411	Point M	20230383	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
412	Point M	20230384	В	Poor	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
413	Point M	20230385	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
414	Point M	20230386	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
415	Point M	20230387	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
416	Point M	20230388	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
417	Point M	20230389	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
418	Point M	20230390		Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
419	Point M	20230391	Α	Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
420	Point M	20230392	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
421	Point M	20230393	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Blended Transition	More than 8.3%
422	Point M	20230394	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Blended Transition	More than 8.3%
423	Point M	20230395	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%

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OBJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
424	Point M	20230396	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230397		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
	Point M	20230399		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230400	<b> </b>	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230401		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230402		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230403		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
434	Point M	20230404	В	Poor	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
435	Point M	20230405	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
436	Point M	20230406	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230407		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
440	Point M	20230410	В	Poor	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
441	Point M	20230411	В	Poor	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
442	Point M	20230412	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
443	Point M	20230413	Α	Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
444	Point M	20230414	Α	Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
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445	Point M	20230415	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
	Point M	20230416		Poor	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230417		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
448	Point M	20230418	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230419		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230420		Very Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230421		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230426		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230427		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
						So		
460	Point M	20230428	c	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230429		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230459		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230460		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230461		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230462		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230463		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230464		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
107		20200101			30 10 7 10	ora otamaara (Diamona, Exposea 7,55, egate)		op to or equal to 0.070
468	Point M	20230465	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
	Point M	20230466		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
			-					-  -  -  -  -  -  -  -  -  -  -  -  -  -
470	Point M	20230467	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
	Point M	20230468		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230469		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%

OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
473 Point M	20230470	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
474 Point M	20230471	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
475 Point M	20230472	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
476 Point M	20230473	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
477 Point M	20230474	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
478 Point M	20230475	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
479 Point M	20230476	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
480 Point M	20230477	С	Very Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
481 Point M	20230478	С	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
482 Point M	20230479	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
483 Point M	20230480	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
484 Point M	20230481	С	Very Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
485 Point M	20230482	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
486 Point M	20230483	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
487 Point M	20230484		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
488 Point M	20230485		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
489 Point M	20230486	-	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
490 Point M	20230487	1	Very Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
491 Point M	20230488		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
492 Point M	20230489		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
493 Point M	20230490	-	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
494 Point M	20230491		Very Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
495 Point M	20230492		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
496 Point M	20230493		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
497 Point M	20230494	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
498 Point M	20230495		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
499 Point M	20230496	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Diagonally Oriented	Up to or equal to 8.3%
500 Point M	20230497	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
501 Point M	20230498	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
502 Point M	20230499	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
503 Point M	20230500	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
504 Point M	20230501	С	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
505 Point M	20230502	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
506 Point M	20230503	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
507 Point M	20230504	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
508 Point M	20230505	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
509 Point M	20230506	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
510 Point M	20230507	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
511 Point M	20230508	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
512 Point M	20230509	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
513 Point M	20230510		Very Poor	Less than 36"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
514 Point M	20230511		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
515 Point M	20230512	<u> </u>	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
516 Point M	20230513		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
517 Point M	20230514		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%

OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
519 Point M	20230515	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
520 Point M	20230516	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
521 Point M	20230517	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
522 Point M	20230518	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
523 Point M	20230519	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
524 Point M	20230520	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
525 Point M	20230521	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
526 Point M	20230522	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
527 Point M	20230523	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
528 Point M	20230524	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
529 Point M	20230525	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
531 Point M	20230526	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
532 Point M	20230527	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
533 Point M	20230528	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
534 Point M	20230529	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
535 Point M	20230530	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
536 Point M	20230531	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
537 Point M	20230532	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
538 Point M	20230533	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
539 Point M	20230534	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
540 Point M	20230535	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
541 Point M	20230536	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
542 Point M	20230537	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
543 Point M	20230538	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
544 Point M	20230539	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
545 Point M	20230540	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
546 Point M	20230541	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
548 Point M	20230543	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
549 Point M	20230544	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
550 Point M	20230545	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
551 Point M	20230546	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
552 Point M	20230547	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
553 Point M	20230548	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
554 Point M	20230549	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Parallel-Single Direction	<null></null>
555 Point M	20230550	D	Missing (Needed but does not Exist)	<null></null>	Old Standard (Diamond/Exposed Aggregate)	Blended Transition	<null></null>
557 Point M	20230552	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
558 Point M	20230553	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
567 Point M	20230562	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
568 Point M	20230563		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
569 Point M	20230564	<b>†</b>	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
570 Point M	20230565		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
571 Point M	20230566		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
572 Point M	20230567		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
582 Point M	20230576	1	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
583 Point M	20230577		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

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OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
584 Point M	20230578	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
585 Point M	20230579	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
586 Point M	20230580	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
587 Point M	20230581	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
588 Point M	20230582	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
589 Point M	20230583	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
590 Point M	20230584	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
591 Point M	20230585	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
592 Point M	20230586	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
593 Point M	20230587	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
594 Point M	20230588	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
595 Point M	20230589	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
596 Point M	20230590	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
597 Point M	20230591	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
598 Point M	20230592	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
599 Point M	20230593	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
600 Point M	20230594	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
601 Point M	20230595	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
602 Point M	20230596	А	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
603 Point M	20230597	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Diagonally Oriented	Up to or equal to 8.3%
604 Point M	20230598		Very Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
606 Point M	20230600		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
607 Point M	20230601		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
608 Point M	20230602		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
609 Point M	20230603		Very Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
610 Point M	20230604	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
611 Point M	20230605	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
616 Point M	20230610		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
617 Point M	20230611	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
618 Point M	20230612	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
619 Point M	20230613	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
620 Point M	20230614	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
621 Point M	20230615	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
622 Point M	20230616	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
623 Point M	20230617		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
624 Point M	20230618	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
625 Point M	20230619	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
626 Point M	20230620		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
627 Point M	20230621	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%

OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
628 Point M	20230622	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
629 Point M	20230623		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
630 Point M	20230624	_	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
631 Point M	20230625	+	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
632 Point M	20230626		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
634 Point M	20230627		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
635 Point M	20230628	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
636 Point M	20230629	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
637 Point M	20230630	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
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638 Point M	20230631	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
639 Point M	20230632	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
640 Point M	20230633	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
641 Point M	20230634	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
643 Point M	20230635	_	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
644 Point M	20230636		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)  Perpendicular (triangular wings)	Up to or equal to 8.3%
645 Point M	20230636	_	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)		
646 Point M	20230637		Fair or Better		Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)  Parallel-Single Direction	Up to or equal to 8.3% Up to or equal to 8.3%
				60" or greater			
647 Point M	20230639		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
648 Point M	20230640		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
649 Point M	20230641	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
650 Point M	20230642	Δ	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
651 Point M	20230643		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
652 Point M	20230644		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
653 Point M	20230645		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
654 Point M	20230646	+	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
655 Point M	20230647		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
656 Point M	20230648	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
657 Point M	20230649		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
658 Point M	20230650	+	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
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659 Point M	20230651	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
660 Point M	20230652		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
661 Point M	20230653		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
662 Point M	20230654	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
663 Point M	20230655	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
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664 Point M	20230656	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
665 Point M	20230657	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
666 Point M	20230658		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
667 Point M	20230659	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

BJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
668 Point M	20230660	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
669 Point M	20230661	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
670 Point M	20230662	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
671 Point M	20230663	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
672 Point M	20230664	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
673 Point M	20230665	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
674 Point M	20230667	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
675 Point M	20230668	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
676 Point M	20230670	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
677 Point M	20230671	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
678 Point M	20230672	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
679 Point M	20230673	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
680 Point M	20230674	В	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
681 Point M	20230675		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
682 Point M	20230676	А	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
683 Point M	20230677	В	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
684 Point M	20230678	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
685 Point M	20230679	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
686 Point M	20230680	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
687 Point M	20230681	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
688 Point M	20230682	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
689 Point M	20230683	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
690 Point M	20230684	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
691 Point M	20230685	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
692 Point M	20230686	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
693 Point M	20230687		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
694 Point M	20230688		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
695 Point M	20230689		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
696 Point M	20230690		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
697 Point M	20230691		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
698 Point M	20230692		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
699 Point M	20230693		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
700 Point M	20230694		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
701 Point M	20230695		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
702 Point M	20230696		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
703 Point M	20230697		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
704 Point M	20230698	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	20230699		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

OBJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
706	Point M	20230700	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
708	Point M	20230701	. A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
709	Point M	20230702	. A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
	Point M	20230703		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230704		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230705		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
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713	Point M	20230706	S A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
	Point M	20230707		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
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715	Point M	20230708	s A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230709	+	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230710	+	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
	Point M	20230711	+	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230712		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230712		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230713		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230715		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230713	+	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M		+			Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)		·
		20230717 20230718	+	Fair or Better	60" or greater		Perpendicular (triangular wings)	Up to or equal to 8.3%
725	Point M	20230710	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
726	Daint M	20220740		Fair or Datton	CO!! an anastan	Compliant (Trumpeted Domes with contracting color)	Down on distribute (tribute release tributes)	Unite or equal to 0.20/
/26	Point M	20230719	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
727	Daint M	20220720		Fair an Dattan	COII	Consider the Constant (Tours and a Dours and the contraction and and	Dama and inches (their annulus cois an)	Un to an annual to 0 20/
	Point M	20230720		Fair or Better		Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230721		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230722	-	Fair or Better		Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230723		Fair or Better		Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230724		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230725		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230726	+	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230727		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
/35	Point M	20230728	S A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
736	Point M	20230729	) A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
737	Point M	20230730	) A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230731	+	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
	Point M	20230732	+	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230733	_	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
741	Point M	20230734	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
742	Point M	20230735	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%

OBJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
	Point M	20230736		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230737		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Diagonally Oriented	More than 8.3%
	Point M	20230738		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
746	Point M	20230739	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
747	Point M	20230740	В	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
748	Point M	20230741	В	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
749	Point M	20230742	В	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
750	Point M	20230743	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
751	Point M	20230744	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
752	Point M	20230745	В	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
753	Point M	20230746	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
754	Point M	20230747	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
755	Point M	20230748	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
756	Point M	20230749	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
757	Point M	20230750	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
758	Point M	20230751	С	Very Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
759	Point M	20230752	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
760	Point M	20230753	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
761	Point M	20230754	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
762	Point M	20230755	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
763	Point M	20230756	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
764	Point M	20230757	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
765	Point M	20230758	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230761		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
771	Point M	20230762		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
772	Point M	20230763	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
773	Point M	20230764	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
774	Point M	20230765	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230766		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230767		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230768		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230769		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230770		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230777		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

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OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
787 Point M	20230778	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
788 Point M	20230779	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
789 Point M	20230780	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
790 Point M	20230760	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
791 Point M	20230759	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
792 Point M	20230969	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
793 Point M	20230968	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
794 Point M	20231354		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
795 Point M	20231368		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
796 Point M	20231367	<del> </del>	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
797 Point M	20231373	1	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
798 Point M	20231372		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
799 Point M	20231380		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
800 Point M	20230669		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
801 Point M	20231381	1	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
808 Point M	20231381		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
809 Point M	20230794		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
810 Point M	20230794		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
811 Point M	20230793		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
812 Point M	20230790	_	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)		Up to or equal to 8.3%
						Perpendicular (triangular wings)	<u> </u>
813 Point M	20230798		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
814 Point M	20230799		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
815 Point M	20230800		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
816 Point M	20230801		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
817 Point M	20230802	1	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
818 Point M	20230803		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
819 Point M	20230804		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
820 Point M	20230805		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
821 Point M	20230806	1	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
822 Point M	20230807		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
823 Point M	20230808		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
824 Point M	20230809		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
825 Point M	20230810	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
826 Point M	20230811	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
827 Point M	20230812	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
828 Point M	20230813	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
829 Point M	20230814	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
830 Point M	20230815	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
831 Point M	20230816	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
832 Point M	20230817	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
833 Point M	20230818	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
835 Point M	20230819		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
836 Point M	20230820	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
837 Point M	20230821	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
838 Point M	20230822		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

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OBJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
839	Point M	20230823	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
840	Point M	20230824	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
841	Point M	20230825		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
842	Point M	20230826	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
843	Point M	20230827	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
844	Point M	20230828	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
845	Point M	20230829	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
846	Point M	20230830	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
847	Point M	20230831	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
848	Point M	20230832	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
849	Point M	20230833	Α	Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
852	Point M	20230836	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
853	Point M	20230837	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
854	Point M	20230838	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
855	Point M	20230839	А	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
856	Point M	20230840	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
857	Point M	20230841	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
858	Point M	20230842	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230843		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230844	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
861	Point M	20230845	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230846		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230847		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230850	<del> </del>	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
867	Point M	20230851	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
868	Point M	20230666	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
869	Point M	20230852	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
870	Point M	20230853		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
871	Point M	20231369	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
872	Point M	20230855	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
873	Point M	20230856	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
874	Point M	20230857	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
875	Point M	20230858	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%

ORIFCLID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
876	Point M	20230859	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
877	Point M	20230860	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
880	Point M	20230861	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
881	Point M	20230862	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
882	Point M	20230863	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
883	Point M	20230864	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
004	Point M	20230865	_	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
004	FOILIC IVI	20230803	<u> </u>	I all of better	48 10 / 00	Compliant (Truncated Domes with Contrasting Color)	respendicular (triangular wings)	Op to or equal to 8.3%
885	Point M	20230866	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
886	Point M	20230867	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
887	Point M	20230868	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
200		2022000		5 . 5	40   1	6 1: ./7		
888	Point M	20230869	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
889	Point M	20230870	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
								·
890	Point M	20230871	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230872	<b>+</b>	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
894	Point M	20230873	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
895	Point M	20230874	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
896	Point M	20230875	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
897	Point M	20230876	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230877		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230878		Very Poor		Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230879		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	More than 8.3%
901	Point M	20230880	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
902	Point M	20230881	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	More than 8.3%
903	Point M	20230882	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
904	Point M	20230883	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
905	Point M	20230884	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
906	Point M	20230885	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
907	Point M	20230886	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
908	Point M	20230887	С	Very Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
000	Doint M	2022000	_	Vary Boor	40" +0 > 60"	Old Standard (Diamond/Evnessed Aggregate)	Parallal Single Direction	Mara than 9 20/
	Point M Point M	20230888 20230889		Very Poor Poor	48" to >60" 60" or greater	Old Standard (Diamond/Exposed Aggregate) Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction Parallel-Single Direction	More than 8.3% More than 8.3%
	Point M	20230889		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
311	I OITIC IVI	20230030		1 001	50 (0 / 40	Old Stalldard (Dialilolla) Exposed Aggregate)	r criperialediai (triangulai wings)	ορ το οι Equal το 6.3/6
912	Point M	20230891	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%

DBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
046 0 2 2 4 4	20220002		V San	26   1 40		Barra dia la distanta la citata	11. 1
916 Point M	20230892	-	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
917 Point M 918 Point M	20230893 20230894		Missing (Needed but does not Exist)	<null> 36" to &gt; 48"</null>	<null> Old Standard (Diamond/Exposed Aggregate)</null>	<pre><null> Perpendicular (triangular wings)</null></pre>	<null> More than 8.3%</null>
919 Point M	20230894		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	
		<b>+</b>	Poor	36" to > 48"	+		Up to or equal to 8.3%
920 Point M 921 Point M	20230896		Missing (Needed but does not Exist)	<null></null>	Old Standard (Diamond/Exposed Aggregate) <null></null>	Perpendicular (triangular wings) <null></null>	Up to or equal to 8.3%
921 Point M	20230897 20230898		,	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
923 Point M	20230898		Poor Missing (Needed but does not Exist)	<null></null>	<pre><null></null></pre>	<null></null>	<null></null>
924 Point M	20230999		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
925 Point M	20230900	-	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
926 Point M	20230901	_	Missing (Needed but does not Exist)	<null></null>	<pre><null></null></pre>	<null></null>	<null></null>
927 Point M	20230902		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
928 Point M	20230903	-	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	
	20230904	-		36" to > 48"	, , , , , , , , , , , , , , , , , , , ,		Up to or equal to 8.3%  More than 8.3%
929 Point M 930 Point M	20230905	-	Poor Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate) Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings) Perpendicular (triangular wings)	More than 8.3%
931 Point M	20230900			36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	
931 POINT IVI	20230907	В	Poor	36 10 > 48	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
932 Point M	20230908	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
933 Point M	20230909	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
934 Point M	20230910	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
935 Point M	20230911	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
936 Point M	20230912	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
937 Point M	20230913	С	Very Poor	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
940 Point M	20230916	С	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
941 Point M	20230917	С	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
942 Point M	20230918	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
943 Point M	20230919	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
944 Point M	20230920	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	More than 8.3%
945 Point M	20230921	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
946 Point M	20230922	С	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
947 Point M	20230923	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
948 Point M	20230924	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
949 Point M	20230925	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
950 Point M	20230926	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
951 Point M	20230927	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
952 Point M	20230928	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
953 Point M	20230929	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
954 Point M	20230930	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
955 Point M	20230931	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
956 Point M	20230932	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
957 Point M	20230933	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
958 Point M	20230934	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%

OBJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
959	Point M	20230935	С	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
960	Point M	20230936	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
961	Point M	20230937	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
962	Point M	20230938	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
963	Point M	20230939	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
964	Point M	20230940	С	Very Poor	60" or greater	No DWS (Non-Compliant)	Unknown	Up to or equal to 8.3%
965	Point M	20230941	С	Very Poor	60" or greater	No DWS (Non-Compliant)	Unknown	Up to or equal to 8.3%
966	Point M	20230943	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
967	Point M	20230942	С	Very Poor	60" or greater	No DWS (Non-Compliant)	Unknown	Up to or equal to 8.3%
	Point M	20230944		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230945		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Unknown	Up to or equal to 8.3%
	Point M	20230946		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230947		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230948		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230949		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230950		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230951		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230952		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230953		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230954		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230955		Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Unknown	Up to or equal to 8.3%
	Point M	20230956		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230957		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230958		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230959		Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230960		Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230961		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230962		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230963		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230964		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230965		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230966		Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20230967		Very Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230970		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230971		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230972		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230973		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230974		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230975	<b>-</b>	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20230976		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
	Point M	20230977		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20230978		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230979		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1004	Point M	20230980	R	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%

BJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1005	Point M	20230981	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1006	Point M	20230982	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1007	Point M	20230983	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1010	Point M	20230986	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
1011	Point M	20230987	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
						35 5 7		
1012	Point M	20230988	Α	Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230990		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230991		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230992		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230993		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230989		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
	Point M	20230994		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230995		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230996		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230997		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230998		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20230999		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231000		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)		<del>-   '                                  </del>
	-						Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M Point M	20231001		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
		20231002		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20231003		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20231004		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231005		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
	Point M	20231006		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231007		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231008		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231009		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
	Point M	20231010		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231011		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231012		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231013		Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Unknown	Up to or equal to 8.3%
1039	Point M	20231014	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1040	Point M	20231015	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1041	Point M	20231017	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1042	Point M	20231018	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1043	Point M	20231019	С	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
1044	Point M	20231020	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1045	Point M	20231021	В	Poor	36" to > 48"	<null></null>	Perpendicular (triangular wings)	Up to or equal to 8.3%
1046	Point M	20231022	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1047	Point M	20231023	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1048	Point M	20231024	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231025		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%

BJECTID *	SHAPE *	TSI_Curb_Ramp_ID Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1050	Point M	20231026 B	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1051	Point M	20231027 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1052	Point M	20230609 C	Very Poor	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1053	Point M	20231028 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1054	Point M	20231029 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231030 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20231031 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231032 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231033 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	<null></null>	Up to or equal to 8.3%
	Point M	20231034 D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
	Point M	20231035 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231036 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231037 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1003	r Ollite IVI	20231037 A	Tall of Better	48 10 200	Compliant (Truncated Domes with contrasting color)	r erpendicular (triangular wings)	Op to or equal to 6.5%
1064	Point M	20231038 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231038 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231039 B 20231040 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231040 B 20231041 C	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231041 C 20231042 A	Fair or Better	48" to >60"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Unknown	Up to or equal to 8.3%
	Point M	20231042 A 20231043 B	Poor				1 1
				36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231044 B	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20231045 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231046 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231047 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
10/4	Point M	20231048 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Combination	Up to or equal to 8.3%
4075	Deiet NA	20224040	D	26" 1 2 40"		Beautiful to the investment in the	Marca 11 a a 0 20/
10/5	Point M	20231049 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
4076	Deiet NA	20224050 B	D	26" 1 2 40"		Beautiful to the investment in the	Marca 11 a a 0 20/
	Point M	20231050 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20231051 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231052 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20231053 A	Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20231054 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231055 B	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231056 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
1084	Point M	20231057 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231058 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20231059 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231060 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20231061 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1089	Point M	20231062 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1090	Point M	20231063 B	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231064 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	II OIIIL IVI	20231004 A	i an or better	TO 10 / 00	Teomphanic (Transacta Donnes with Contrasting Color)	i cipcilalculai (tilaligulai Wiligs)	TOP to of Equal to 0.3/0

2023\_07\_10\_Snoq\_ADA\_Ramps.xlsx

OBJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1000		20224066		<b>.</b>	40" 4	0 1:		
	Point M	20231066		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231067		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231068		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1096	Point M	20231069	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1097	Point M	20231070	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1098	Point M	20231071	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1099	Point M	20231072	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231073		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231074		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231074		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
	Point M	20231073		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1104	Point M	20231077	R	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	1 Ollic IVI	20231077		1 001	40 10 700	Compliant (Transacted Domes With Contrasting color)	r crpenaledidi (tridrigalar Wings)	op to or equal to 0.378
1105	Point M	20231078	В	Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1106	Point M	20231079	A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1107	Point M	20231080		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231081		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231082		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231083		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231084		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231085		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231086		Very Poor	Less than 36"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231087		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231088		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231089		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231090		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231090		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231091			48" to >60"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)		More than 8.3%
	<b>+</b>			Poor		, , , , , , , , , , , , , , , , , , , ,	Parallel-Single Direction	
	Point M	20231093		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231094		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231095		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1123	Point M	20231096	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1124	Point M	20231097	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1125	Point M	20231098	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1126	Point M	20231099	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1127	Point M	20231100	С	Very Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231101		Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1129	Point M	20231102	В	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%

OBJECTID * SHAPE *	TSI Curb Ramp ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1130 Point M	20231103		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1131 Point M	20231104		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1132 Point M	20231105		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
					comprising (managed 2 of the contracting c	· c.pe.ra.ea.a. (c.raga.a. tga)	op to or equal to eleve
1134 Point M	20231106	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1135 Point M	20231107		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1136 Point M	20231108		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1137 Point M	20231109		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1138 Point M	20231110		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1139 Point M	20231111	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1140 Point M	20231112		Very Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1141 Point M	20231113		Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1142 Point M	20231114	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1143 Point M	20231115		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1144 Point M	20231116	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1145 Point M	20231117		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1146 Point M	20231118		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
1147 Point M	20231119		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
1149 Point M	20230607		Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1150 Point M	20230599		Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1151 Point M	20231120		Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
1152 Point M	20231121		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1153 Point M	20231122		Very Poor	Less than 36"	No DWS (Non-Compliant)	Unknown	More than 8.3%
1156 Point M	20231123	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1157 Point M	20231124		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
1158 Point M	20231125		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1159 Point M	20231126		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1160 Point M	20230439	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1163 Point M	20230398	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1164 Point M	20230456	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1166 Point M	20231127	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Blended Transition	Up to or equal to 8.3%
1167 Point M	20231128	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
1168 Point M	20231129	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1169 Point M	20231130	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1170 Point M	20231131	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1171 Point M	20231132	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1172 Point M	20231133	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1173 Point M	20231134	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1174 Point M	20231135	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1175 Point M	20231136	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1176 Point M	20231137		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1177 Point M	20230442		Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1178 Point M	20230282	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1179 Point M	20231138		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1180 Point M	20231139		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1182 Point M	20230854		Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>

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OBJECTID * SHAPE	* TSI_Curb_Ramp_	ID Grad	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1183 Point	M 2023	016 D	Missing (Needed but does not Exist)	36" to > 48"	No DWS (Non-Compliant)	Blended Transition	<null></null>
1184 Point	M 2023	140 D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
1185 Point	M 2023	144 D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1186 Point		141 D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
1187 Point		142 D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	Blended Transition	<null></null>
1189 Point		143 D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
			,				
1190 Point	и 2023	146 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1191 Point		145 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1192 Point	M 2023	152 B	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1193 Point		151 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1194 Point		150 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1195 Point		149 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1196 Point		148 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1197 Point		147 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1198 Point		153 B	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
				0 11101	, , , , , , , , , , , , , , , , , , , ,	<b>0</b>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1199 Point	и 2023	154 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1200 Point		155 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1201 Point		156 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1202 Point		157 B	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
					7 7 60 6 7		
1203 Point	и 2023	158 C	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
			,		, , , , , , , , , , , , , , , , , , , ,		
1204 Point	И 2023	159 C	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1205 Point	M 2023	160 C	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1206 Point	VI 2023	161 D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1207 Point	M 2023	162 C	Very Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1208 Point	VI 2023	163 C	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1209 Point	VI 2023	164 C	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1210 Point	VI 2023	165 C	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1211 Point	VI 2023	166 B	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
1212 Point	VI 2023	167 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1213 Point	VI 2023	168 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1214 Point	VI 2023	169 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1215 Point	VI 2023	170 B	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1216 Point	VI 2023	171 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1217 Point	VI 2023	172 A	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1218 Point	VI 2023	173 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1219 Point		174 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1220 Point	VI 2023	175 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1221 Point		176 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1222 Point		177 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1223 Point		178 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1224 Point		179 B	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%

BJECTID * S	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
	Point M	20231180		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231181		Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231182		Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231183		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20231184		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231185		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231186		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231187		Poor	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
	Point M	20231188		Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1234 F	Point M	20231189	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1235 F	Point M	20231190	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1236 F	Point M	20231191	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1237 F	Point M	20231192	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1238 F	Point M	20231193	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1239 F	Point M	20231194	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
1240 F	Point M	20231195	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1241 F	Point M	20231196	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1242 F	Point M	20231197	С	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1243 F	Point M	20231198	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1244 F	Point M	20231199	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1245 F	Point M	20231200	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1246 F	Point M	20231201	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1247 F	Point M	20231202	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1248 F	Point M	20231203	С	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1249 F	Point M	20231204		Fair or Better	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1250 F	Point M	20231205	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1251 F	Point M	20231206	С	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1252 F	Point M	20231207	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1253 F	Point M	20231208	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1254 F	Point M	20231209	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
1255 F	Point M	20231210	С	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1256 F	Point M	20231211	С	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1257 F	Point M	20231212	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231213		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231214		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%

OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1260 Point M	20231215	В	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
1261 Point M	20231216	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1262 Point M	20231217	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1263 Point M	20231218	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1264 Point M	20231219	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1265 Point M	20231220	С	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1266 Point M	20231221	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1267 Point M	20231222		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
1268 Point M	20231223		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
					35 5 7		
1269 Point M	20231224	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1270 Point M	20231225	_	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1271 Point M	20231226		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1272 Point M	20231227		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1273 Point M	20231228		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1274 Point M	20231229	_	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1275 Point M	20231230	_	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1276 Point M	20231231	+	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1277 Point M	20231231		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1277 Point M	20231232		Very Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1279 Point M	20231233		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)  Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1279 FOITIL IVI	20231234	Ь	F 001	30 (0 > 48	Old Standard (Diamond) Exposed Aggregate)	respendicular (triangular wings)	Op to or equal to 8.376
1280 Point M	20231235	D	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1280 Point M	20231233		Poor	36" to > 48"			<u> </u>
					Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1282 Point M	20231237	C	Very Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1202 Daint M	20224220		Door	20" +0 > 40"	Compliant (Two posts of Domeson with contracting color)	Down and invitor (this provider veings)	Unite or equal to 0.20/
1283 Point M	20231238	В	Poor	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1304 Daint M	20224220		Mary Door	20" to > 40"	Old Standard (Diamand/Europed Agreemts)	Down on discular (trian scular cuin sa)	Unite or equal to 0.20/
1284 Point M	20231239	C	Very Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
4205 D	20224240			26   1 40		Beautiful to the second of the second	
1285 Point M	20231240	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1205 5 : 114	20224244			26"			
1286 Point M	20231241	В	Poor	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
4207 Dail A	20224242		B	26" 40"		Beautic leaftered to the tool	
1287 Point M	20231242	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
			_	2011			
1288 Point M	20231243		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1289 Point M	20231244	_	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1290 Point M	20231245		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1291 Point M	20231246	+	Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1292 Point M	20231247	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1293 Point M	20231248	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1294 Point M	20231249		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1295 Point M	20231250	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%

OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1296 Point M	20231251	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1297 Point M	20231252	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1298 Point M	20231253	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1299 Point M	20231254	В	Poor	36" to > 48"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1300 Point M	20231255	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1301 Point M	20231256	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1302 Point M	20231257	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1303 Point M	20231258	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1304 Point M	20231259	Α	Fair or Better	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1305 Point M	20231260	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1307 Point M	20231261		Poor	60" or greater	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
1308 Point M	20231262	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1309 Point M	20231263	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1310 Point M	20231264	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1311 Point M	20230792	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1312 Point M	20231265	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1313 Point M	20231266	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1314 Point M	20231267	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1315 Point M	20231268	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1316 Point M	20231269	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1317 Point M	20231270	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1318 Point M	20231271	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1319 Point M	20231272	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1320 Point M	20230791	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1321 Point M	20231273	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1322 Point M	20230789	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1323 Point M	20231274	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1324 Point M	20231275		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1325 Point M	20231276		Very Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1326 Point M	20231277		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1327 Point M	20231278		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1328 Point M	20231279		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1329 Point M	20231280	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1330 Point M	20230788		Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1331 Point M	20231281		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1332 Point M	20231282	<del> </del>	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	20231282		Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1333 Point M	///////////////////////////////////////						

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OBJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1335	Point M	20231285	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1336	Point M	20231286	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1337	Point M	20231287	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1338	Point M	20231288	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
1339	Point M	20231289	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1340	Point M	20231290	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1341	Point M	20231291	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	More than 8.3%
1342	Point M	20231292	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1343	Point M	20231293	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
1344	Point M	20231294	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1345	Point M	20231295	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1346	Point M	20231296	В	Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
1347	Point M	20231297	В	Poor	36" to > 48"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1348	Point M	20231298	С	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1349	Point M	20231299	С	Very Poor	Less than 36"	Old Standard (Diamond/Exposed Aggregate)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1350	Point M	20231300		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Unknown	More than 8.3%
	Point M	20231301		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	Up to or equal to 8.3%
	Point M	20231302		Poor	48" to >60"	Old Standard (Diamond/Exposed Aggregate)	Parallel-Single Direction	More than 8.3%
	Point M	20231303		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
	Point M	20231304		Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231305		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231306		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231307		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
	Point M	20231308		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231309		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231310		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231311		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
	Point M	20231312		Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20231313		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20231314		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
	Point M	20231315		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231316		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
	Point M	20231317		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1300	1 Onite IVI	20231317		Tan or better	oo or greater	compliant (Transacca Bonnes with contrasting color)	Taraner single bir cetion	op to or equal to 0.570
1369	Point M	20231325	А	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
4270	Doint N4	20224240	_	Fair or Better	CO!!	Compliant (Truncated Democratish contraction and	Dornandigular /trian	Un to or arrights 0.300
	Point M	20231318		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
13/1	Point M	20231319	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1372	Point M	20231320	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	More than 8.3%
1373	Point M	20231321	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1374	Point M	20231322	В	Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1375	Point M	20231323	Α	Fair or Better	<null></null>	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

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OBJECTID * SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1376 Point M	20231324	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1377 Point M	20231326		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1378 Point M	20231327	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1379 Point M	20231328	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1380 Point M	20231329	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1381 Point M	20231330	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1382 Point M	20231331	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1383 Point M	20231332	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1384 Point M	20231333	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1385 Point M	20231334	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1386 Point M	20231335	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1387 Point M	20231336	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1388 Point M	20231337	С	Very Poor	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1389 Point M	20231338	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1390 Point M	20231339	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1391 Point M	20231340	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1392 Point M	20231341	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1393 Point M	20231342	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1394 Point M	20231343	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1395 Point M	20231344	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1396 Point M	20231345	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1397 Point M	20231346		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1398 Point M	20231347	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1399 Point M	20231348	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1400 Point M	20231349	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
1401 Point M	20231350	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	More than 8.3%
1402 Point M	20231351	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1403 Point M	20231352	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1404 Point M	20231353	А	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1406 Point M	20231355	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1407 Point M	20231356		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)  Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1408 Point M	20231358		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1409 Point M	20231357		Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%

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## Item 4.

# City of Snoqualmie 2023 ADA Curb Ramp Inventory

BJECTID *	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope
1410	Point M	20231359	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Combination	Up to or equal to 8.3%
1411	Point M	20231360	А	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1412	Point M	20231361	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1413	Point M	20231362	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.3%
1414	Point M	20231363	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1415	Point M	20231364	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3%
1416	Point M	20231365	А	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.39
1417	Point M	20231366	A	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.39
1420	Point M	20230784	D	Missing (Needed but does not Exist)	<null></null>	<null></null>	<null></null>	<null></null>
1421	Point M	20230783	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.39
1422	Point M	20230782	С	Very Poor	36" to > 48"	No DWS (Non-Compliant)	Unknown	More than 8.3%
1424	Point M	20230408	С	Very Poor	48" to >60"	No DWS (Non-Compliant)	Parallel-Single Direction	Up to or equal to 8.39
1427	Point M	20230790	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1428	Point M	20230409	D	Missing (Needed but does not Exist)	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>
1429	Point M	20230275	Α	Fair or Better	48" to >60"	Compliant (Truncated Domes with contrasting color)	Parallel-Single Direction	Up to or equal to 8.39
1430	Point M	20230281	С	Very Poor	Less than 36"	Compliant (Truncated Domes with contrasting color)	Unknown	Up to or equal to 8.3
1432	Point M	20230135	Α	Fair or Better	60" or greater	Compliant (Truncated Domes with contrasting color)	Perpendicular (triangular wings)	Up to or equal to 8.3

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
202303	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.7%. Remove ramp or provide accessible crossing	No	{5E651BFD-8115-46F6-BB0A-5493E9B101D0}
202303	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes 5%. Landing panel upheaval	No	{0F8E59A2-2206-4DDB-8752-50C0A000A890}
202303	30 Up to or equal to 2%	4 x 4 feet or greater	Landing within PAR. PAR running slope 5.4%.	No	{FC3FECAC-1FBF-4F32-96DC-A9C8BE3FE630}
202303	79 Up to or equal to 2%	4 x 4 feet or greater	Remove ramp or provide accessible crossing	No	{79A0592D-28F4-480B-9FEA-04C9F6929F9E}
202303	O3 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{866579EC-96F4-4FD7-9605-C5B79A75B00C}
202303	02 More than 2%	4 x 4 feet or greater	Running slope 8.5%. Landing cross slopes 3%. PAR running slope 7%.	No	{6E36092B-0620-45B9-9FAC-919FD63CDCE3}
202303	01 More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR cross slope 3%.	No	{04E25838-9CBD-4117-8DA9-71B5E73C12EC}
202303	64 More than 2%	4 x 4 feet or greater	Cross slope 2.8% matches roadway grade.	Yes	{CEF9B882-1F52-4CAC-87FF-475256BCF8C2}
202303	55 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2%. DWS deterioration.	No	{0BF18710-4CDA-45F0-BDB8-63CF058079D7}
			Cross slope 5.8%. PAR running slope 10%. Landing running slope 4.6% with PAR cross		
202303	66 More than 2%	4 x 4 feet or greater	slope 5.6%. DWS deterioration.	No	{06BF2B82-6610-4DDA-BA0A-86836BFB19E6}
202303	67 More than 2%	4 x 4 feet or greater	Cross slope 5.7%. Landing slopes 4%. DWS deterioration.	No	{EE6B21CA-4844-4FE8-B64E-52C8DBDBFCC5}
202303	More than 2%	4 x 4 feet or greater	Landing cross slope 6% matches roadway grade. Mud debris.	Yes	{7DDE9120-269A-4978-BDCA-D396A6B036FF}
202303	24 Up to or equal to 2%	4 x 4 feet or greater	Landing within PAR. PAR running slope 5.8% matches roadway grade.	Yes	{0F71C820-E523-4883-80AA-AA8E1E6F5AA3}
	25 Up to or equal to 2%	4 x 4 feet or greater	Landing within PAR. Landing cross slope 6% matches roadway grade.	Yes	{7FAE7A27-FC66-4560-A8C5-6CC86142D9A1}
	52 More than 2%	4 x 4 feet or greater	Cross slope 3% matched roadway grade.	Yes	{A4CCFEBB-43E0-4738-B3D6-6D211AFC88B9}
			Curb ramp should be removed. Cross slope 3%. Matches roadway grade. PAR cross		
202302	35 More than 2%	4 x 4 feet or greater		No	{E2D6351C-CD14-40C2-BF2B-8537C74AB44A}
	34 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{A0A81973-1D70-4B42-8295-50FB0B8CF2E4}
	18 Up to or equal to 2%	4 x 4 feet or greater	Cross slope 2.3%. Matches roadway grade	Yes	{08481CDA-5D71-4787-B86E-492E68BC6CD7}
	19 More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade	Yes	{BD708614-077C-4B4D-94C8-7E66141C61A7}
202303	11010 (11011 270	1 x 1 reet of greater	Curb ramp should be removed. Running slope 8.8%. Cross slope 4%. PAR cross slope	1.03	[25,000110,7015155100720011200177]
202303	20 More than 2%	4 x 4 feet or greater		No	{48A8128A-265F-42B4-9689-F8CCBBCC24E1}
202303	101010 (11011 270	1 x 1 leet of greater	170. Corner paner apricavar		(10/10120/12031 1201 3003 100000002 121)
202303	21 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR cross slope 4%. PAR running slope 6%.	No	{C4D8B177-F6CB-4CE5-884E-5614AAA31C4D}
	22 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{41851187-41E0-4CB6-B694-4087273406D6}
	23 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DOCE4BBF-F770-431F-8E98-A0E74A4F4B4B}
	22 More than 2%	4 x 4 feet or greater	Cross slope 3.4%. Matches roadway grade	Yes	{D8EFACA7-A1DE-48BF-BFD0-9F9E63AD67B5}
202304	LZ WOTE CHAIT Z/0	4 X 4 leet of greater	Cross slope 7.3%. Matches roadway grade. PAR cross slope 8%. PAR running slope	163	[DOLI ACA7-AIDE-4081-81 DO-31 3E03AD07 B3]
202204	23 More than 2%	4 x 4 feet or greater		No	{A09AB27B-493F-4ED9-8429-FEAE52FFA267}
202304	25 WIDTE LITATI 2%	4 X 4 Teet of greater	Cross slope 9%. Matches roadway grade. Landing cross slope 9%. PAR running slope	INO	{AUSABZ/B-493F-4ED9-6429-FEAE32FFAZ0/}
202204	24 Mara than 20/	A v A fact or greater		No	[06460475 5404 4507 4454 005040654005]
202304	More than 2%	4 x 4 feet or greater		No	{8616B475-EA81-4E97-AAF1-08FB1B6EABDF}
202204	DE Maria than 20/	A v. A foot on another	Cross slope 8.3%. Matches roadway grade. PAR cross slope 8.3%. PAR running slope	No	[14245405 1050 4502 0420 454024540505]
	More than 2%	4 x 4 feet or greater		No No	{142AC49C-18F8-4FD3-843B-ACA024FA8F0F}
	36 Up to or equal to 2%	4 x 4 feet or greater	Running slope 8.7%.	No	{B76217BC-F996-4FD9-8B0C-BD20DE32E238}
	34 Up to or equal to 2%	4 x 4 feet or greater		No	{6D445CA6-42A3-4D0C-A092-2D3F84C0437E}
	More than 2%	4 x 4 feet or greater	Cross slope 3%. PAR cross slope 3%.	No	{4B9865FD-0163-45A8-9C73-6351962B72FC}
	More than 2%	4 x 4 feet or greater	Cross slope 2.3%. PAR cross slope 4%.	No	{8B19F297-357B-4895-8AB5-1FD3B403F3AE}
	38 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{1175D71E-6A26-488F-AC38-0A00A82C8AF4}
	10 Up to or equal to 2%	4 x 4 feet or greater		No	{689D9DB1-1A21-4A6E-947B-CADC0FD5E2F2}
	12 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{FB0AAC58-B6D3-4E42-8381-A5130B164296}
	14 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{F473506A-1E48-4B34-B7CF-E3128EA302B8}
	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. APS pole slope 9.3%.	Yes	{9C48007D-191B-4B90-8859-CF252A6EAB9C}
	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade	Yes	{D5B18752-DEDE-4D8F-BAA0-DD01EC613A2F}
	17 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{08F28D24-538E-4F93-A580-F70199DCF554}
202302	74 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9A5B0C22-E811-455E-AAB9-96394A77B53D}

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230270	More than 2%	4 x 4 feet or greater	Cross slope 2.3%. Matches roadway grade	Yes	{DAB155DB-F0F1-466E-8F02-302D6B9F3E99}
20230271	Up to or equal to 2%	4 x 4 feet or greater	APS pole slope 6%.	Yes	{74F51992-6DB3-4623-BF81-7C29D062636B}
20230272	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{616ADDD9-F428-4AD6-B2C9-04FF461A5F7E}
20230273	Up to or equal to 2%	4 x 4 feet or greater	APS pole slope 5%.	Yes	{8121069C-9D6A-48BB-95EE-BF5575A9BEDB}
20230559	More than 2%	4 x 4 feet or greater	Cross slope 2.8%. Matches roadway grade. PAR running slope 3.3%.	Yes	{4F35C8DD-97E8-43BB-A403-623A36A9EC3B}
20230558	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D2BF69C8-225B-4D58-9506-3D5FEB2D3018}
20230557	More than 2%	4 x 4 feet or greater	Cross slope 9%. Matches roadway grade. PAR running slope 8.4%.	Yes	{AA460B28-4395-4633-B767-A537916B684C}
20230556	More than 2%	4 x 4 feet or greater	Cross slope 9%. Matches roadway grade. PAR cross slope 9%	No	{A5EF47F7-57FD-4EF2-B13D-B982083698D5}
20230560	More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade.PAR running slope 4%.	Yes	{49B99CC1-4658-4BD2-9DEF-1D6B89D68E32}
20230561	More than 2%	4 x 4 feet or greater	Cross slope 6%. Matches roadway grade. PAR running slope 8%.	Yes	{CFA4C983-419B-4203-A9E8-69A6C8B31834}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EE5181D8-B277-4A27-8E28-684C494956A1}
	op to av equal to an	The state of the s			(Caracas and Marian Caracas and Caracas an
20230555	More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 6%. PAR cross slope 3%.	No	{AD1721C2-7A78-4121-B0DF-3210C7D21917}
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.5%	No	{9074A139-28D9-4310-A62B-E2E80056A7E4}
	Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation at back of landing.	Yes	{DFD3C495-DDB9-4195-980C-E5A547526081}
	Up to or equal to 2%	4 x 4 feet or greater		No	{27279599-37AE-46C8-A929-48DA0A91D8A9}
	More than 2%	4 x 4 feet or greater		No	{8BB215C0-6406-4DE0-9546-BEB8E2253F9E}
			<null></null>		{B873F49C-6621-4C51-ADC1-FD200012D4C3}
	Up to or equal to 2%	4 x 4 feet or greater		Yes	
20230569	More than 2%	4 x 4 feet or greater	i i	No	{3CB1DF88-E012-4E7D-AB37-9C22BA560D54}
20220570			Cross slope 4.5%. PAR running slope 4.5%. Pedestrian pushbutton pole within		(5.545000 4504 4074 5044 3.4540740550)
	More than 2%	4 x 4 feet or greater	0	No	{FAF1D898-1634-4074-B011-2A4EAC7A0E68}
	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes 2.5%	No	{5D7FE0CE-64C7-41B1-8015-39C530D1219B}
	More than 2%	Less than 4 x 4 feet		No	{A3146B5E-2D96-425B-88A6-46A21411B312}
	Up to or equal to 2%	Less than 4 x 4 feet	Š	No	{7D69D5FD-A1C1-4C2F-AD01-F51854BA4369}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9F605B68-D7F3-4F8A-B3DA-A8BFB9490634}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{F3A269AE-430A-4B39-A150-8610D1EBD652}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{036ECE5E-A2F0-4A0D-8A10-DFF7F3DC4225}
20230006	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{07706A2C-CBB8-47F3-9222-5FA69A2556DB}
20230007	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A92021C6-871C-4372-848D-8E57434C73AF}
20230008	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9D28145E-2EAA-4CCE-A5FD-AE59E80F4515}
20230153	Up to or equal to 2%	4 x 4 feet or greater	Adjacent business product blocking PAR	Yes	{78393F0F-5E9E-47A8-B05C-1466370812E6}
20230009	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{24D94B6A-9336-4D25-B254-F2F954A55F83}
20230010	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{A0F47367-0B82-4BF0-B3C7-F600DCEA09C3}
20230011	Up to or equal to 2%	Less than 4 x 4 feet	Landing area 42" wide PAR	No	{0AC3DC93-41BF-479B-AD49-E876E322545E}
20230012	Up to or equal to 2%	4 x 4 feet or greater	No DWS for transition to roadway	No	{ACC6F90E-A0A7-40E3-A9FE-982AB3379270}
20230432	<null></null>	<null></null>	Provide blended transition to shoulder parking.	No	{9BFB453C-2B49-4860-9904-E38FCCDE00C6}
20230013	Up to or equal to 2%	Less than 4 x 4 feet	No landing. Curb lip.	No	{01AA6C3B-0EBF-4FD4-8FD5-8A725CF969E2}
	Up to or equal to 2%	Less than 4 x 4 feet		No	{0D677446-A612-44D5-86C2-3939398BE645}
	Up to or equal to 2%	4 x 4 feet or greater		No	{C7172BDE-E720-437F-97F6-95BA14E4F67A}
	Up to or equal to 2%	4 x 4 feet or greater		No	{94F149B5-E12D-40A9-9D7A-C7D2D1723C32}
	Up to or equal to 2%	4 x 4 feet or greater		No	{B076BBAB-DC1F-46C2-95E1-FC7E6F92EB94}
	Up to or equal to 2%	4 x 4 feet or greater		No	{97F56CB1-58E3-4F8A-BA50-7F2BC8EC31E7}
	Up to or equal to 2%	4 x 4 feet or greater		No	{43D0E465-412B-45C1-B965-3650848B77E9}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{1A06CF5B-42D5-403F-9083-7EE166661E33}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{0089E51C-A554-4869-ACA0-7461477E0025}
	Up to or equal to 2%	4 x 4 feet or greater	Ramp has incline slope.		{DBFDA127-5F38-46DF-B811-5EBF5142581B}
20230022	OP to or equal to 2%	4 x 4 reet of greater	namp nas meme stope.	Yes	\npunutz1-2L20-40nL-0011-2EBL2145201R}

Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230023	Up to or equal to 2%	4 x 4 feet or greater	Ramp has incline slope.	Yes	{77252CB8-E9AE-4828-8FE6-43D56C89561C}
20230024	Up to or equal to 2%	4 x 4 feet or greater	Ramp has incline slope.	Yes	{63AE94E4-B8B7-4CFF-A219-B3198705C354}
20230025	Up to or equal to 2%	4 x 4 feet or greater	Ramp has incline slope.	Yes	{57843258-175F-435B-9F44-3776E702A935}
20230026	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DB956917-A442-4AD1-A1A0-8FC3248821A2}
20230027	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AAAFD08C-D952-4E48-9FE8-5FBBCEEA7B83}
20230029	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D26D8B4B-5EB9-4961-8241-BB7BC14D5C63}
20230030	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D711C4DF-1FD1-4D20-9B65-3B70CF36814B}
20230031	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{62B8A994-2116-4C91-B08A-E0B0AD135509}
20230032	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{B105CB05-BC8F-4C1F-BAFD-854DA3A1857E}
20230034	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A05A8FFC-00F8-4C52-B6C5-0A544FC6A678}
20230035	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{96ED40D8-5C42-4BF1-A152-6582B508500D}
20230158	Up to or equal to 2%	4 x 4 feet or greater	Utility access within landing	Yes	{FF838AF4-FAA1-410A-B64B-4BD69AD82792}
20230036	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C2C16530-1F2A-4068-A0AD-A048803785B1}
20230037	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E5F05E1A-CDAC-4C44-9433-FEA6E69760C9}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{2A1087C5-D739-4093-ABEA-D63018F6E7F8}
	Up to or equal to 2%	4 x 4 feet or greater	Recycling cans blocking ramp	Yes	{E2EE3171-33C5-4B77-87F1-81647E39B2A2}
20230105	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{FB66657C-56D9-4F79-8F90-9DDC34C524BE}
20230039	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{8BEC69AB-C501-4E65-B611-AB42B0270D21}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AA110815-0782-4D2A-96C3-0CFC47832CFD}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AC64927D-68A8-4BCC-A24B-E24DD4F3B1EF}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EEB80825-D71C-4DC7-BF49-250D97A8D630}
	Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation.	Yes	{A61DD1AD-5134-4B53-8CF3-D52605F12FF6}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{94791AAB-30B5-4A0F-A3C4-357A873FA691}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EF4B6588-3CA9-4A3D-B234-77DBE78DD903}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{5D9417C7-00C6-451F-BD88-5ED013F59A2D}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{FB932433-97A9-4B3F-A265-E40F94D606C5}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DF2970B8-CD8C-4A6F-B2AB-618BE6B2F8F1}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{52220C58-B2D3-4BC9-9FB3-3893781D77A4}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{94706405-C3D5-4EE4-B83C-BFCD566A9EC6}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{71815A8A-5E40-4A84-A84D-3D1E12EB381E}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{73FC6B51-315E-4BC1-ABD4-E572AF5D8C01}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{1829CF42-6FC5-46F0-938B-28E4F918633A}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{29234918-0378-4ED7-B2FE-0789B4C505C6}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{0AF02F75-E145-4D3F-B241-10F99A4FB409}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{41CC1616-47C7-414B-842A-6C4E723F02B2}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C5BD1327-9605-4B71-90D7-B936E9DD9562}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9AA9417D-5271-4D34-99F8-5ABAD704498A}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{5E4FFD60-7255-452A-A368-0975B4D6163B}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{FFBAC6FC-DF9D-460C-91A0-784523821F7B}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{63DC56A7-3A9F-4F8B-BAE7-59BDD92C1484}
	Up to or equal to 2%	4 x 4 feet or greater	Gravel debris	Yes	{44509C3E-D0C9-49CC-8C37-039F8E8EB24F}
	Up to or equal to 2%	4 x 4 feet or greater	Gravel debris	Yes	{E5503A52-9DF4-46C2-8BFA-091602E22C81}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{12D12483-D3BD-494F-85D4-01697D19AE06}
	Up to or equal to 2%	+	<null></null>	Yes	{0B3BE55B-65A8-4E72-9327-5E37A06F2789}
	TOP TO OF EQUAL TO 2%	4 x 4 feet or greater	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	162	[UDJDEJJD-UJA0-4E1Z-35Z1-3E3/AU0FZ/89]
	Up to or equal to 2%	4 x 4 feet or greater	Construction cones within landing.	Yes	{AD7EE5B1-4A5E-4BAB-85A0-7E3B21466C2B}

	ross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230433 <	Null>	<null></null>	<null></null>	No	{BF93BE51-7598-46B7-89F3-B727424CCA93}
20230067 Սլ	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{211CB599-5125-4EB0-959E-F1AB3324D2D1}
20230068 Up	p to or equal to 2%	4 x 4 feet or greater	DWS within landing. Overgrown vegetation.	Yes	{98474A56-BAD4-4622-8FF8-3A99593F040E}
20230069 U <sub>I</sub>	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{8FACE03E-96FD-48B6-BFE0-BB0336054F09}
20230107 Սլ	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E7FFDF45-163F-4DF2-A259-91F4C8D5B538}
20230070 Up	p to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{8D90F91A-A391-4069-AE88-34D402EA53BA}
20230108 U	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A03F3AB8-255C-4BE2-AFBE-B9EC32FC4683}
20230071 U	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{494F4A2A-F104-47B3-A603-79FAEB075917}
20230072 Ur	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{F543160B-166E-4BC3-9EF1-EE725BDFD6A8}
20230073 Ur	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{50010016-D59D-4A37-A66C-441798B88B57}
20230434 <n< td=""><td><u> </u></td><td><null></null></td><td><null></null></td><td>No</td><td>{8CBB2C47-B3D9-4A55-A8C5-0C6F52BCA646}</td></n<>	<u> </u>	<null></null>	<null></null>	No	{8CBB2C47-B3D9-4A55-A8C5-0C6F52BCA646}
20230109 Ur	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DA863907-E103-4CD4-8FA9-E83413AF2295}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{4EF6C74E-AA04-4A61-B1E8-2F6E125BEEFE}
20230435 <n< td=""><td>· · · · · · · · · · · · · · · · · · ·</td><td><null></null></td><td><null></null></td><td>No</td><td>{36D478EB-CCC7-479E-98A7-4D4950E3E3FE}</td></n<>	· · · · · · · · · · · · · · · · · · ·	<null></null>	<null></null>	No	{36D478EB-CCC7-479E-98A7-4D4950E3E3FE}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{040CEB22-0DC2-4088-840E-BEF4D8698E59}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DDD45697-31E9-43E2-B887-5F3DFEF24757}
20230436 <	· · ·	<null></null>	<null></null>	No	{F2731E31-7277-4952-A466-77FB5B892F5D}
	p to or equal to 2%	4 x 4 feet or greater	DWS should only serve North-South crossing.	No	{6F342C3F-488F-4D2D-A170-38933704D28A}
	p to or equal to 2%	4 x 4 feet or greater	DWS should only serve North-South crossing	No	{8409D266-1CE3-410A-989E-DEC242496D37}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C8BCC968-497B-419F-A411-A4F2E8F0DB7D}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{339543AE-0C35-4F26-9CE3-FD96CF8469E3}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6871D2FB-3826-4FAA-848E-CC23D1FBCE2F}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C01A90B7-4E77-4362-9D31-AB5BF17793A6}
·	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9F9AD01E-A0C0-48C4-82C7-4DEC59C36B4A}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EE086A77-CEA8-4FA6-955C-D6C376973DB7}
	p to or equal to 2%	4 x 4 feet of greater	DWS within landing		{7AC3A70A-4A31-42D4-8AD9-20386924A8DB}
	· · · · · · · · · · · · · · · · · · ·		DWS within landing	Yes	{25114DBA-D301-4591-803C-9E744993E38C}
	p to or equal to 2%	4 x 4 feet or greater		Yes	1
	p to or equal to 2%	4 x 4 feet or greater	<null> DMC within landing. Discalagation.</null>	No	{75959843-E8CB-4D26-B0BE-0408FBE3A6B1}
	p to or equal to 2%	4 x 4 feet or greater	DWS within landing. Discoloration.	Yes	{FC37B5C9-C147-442D-B750-A1126238A8E7}
	p to or equal to 2%	4 x 4 feet or greater	Debris	No	{1CEBE652-77A1-42E8-81F0-2DF860AE5823}
	p to or equal to 2%	4 x 4 feet or greater	Landing slope 2.5%	No	{A1A9A4C0-ECE2-42CA-B97F-1B9E5C68893D}
20230437 <		<null></null>	<null></null>	No	{EF4CBC30-7349-4B31-9C7C-8025D430F7B5}
20230438 < N		<null></null>	<null></null>	No	{0F6B850F-FC97-4561-B1C5-74DAA2DD023C}
20230440 <		<null></null>	<null></null>	No	{64267B0F-02CF-4885-9059-14C89DEADD65}
·	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{7C88D4C7-41F5-49BE-857C-ED056044C501}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{5BF27871-0F52-4B91-841D-6683114CC3FD}
	p to or equal to 2%	4 x 4 feet or greater	Running slope 10%	No	{3B5C04F9-E78B-45BD-BA82-CDC17A2F4C3D}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{49357912-082D-45C2-9D2A-4D41E7C79EC4}
	p to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{C6B53772-1F0E-4BFE-9E94-7C79933C3EFC}
	p to or equal to 2%	Less than 4 x 4 feet	No landing	No	{AF5C70DE-9E83-4B61-AD28-40489D5B7B32}
20230115 M		Less than 4 x 4 feet	Landing slope 9%. Running slope 4%.	No	{E2923559-3508-4FBE-9138-7E90EA017834}
	p to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{7ED18A91-1168-48FF-8FC4-578C282EC1FC}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{F59123F9-FF3A-4CD8-BA2B-23CDC4F42B46}
	p to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{35638761-EF11-46C2-8C6C-E99A2D00D0D5}
20230095 U <sub>I</sub>	p to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{227FA4DF-01B0-4F09-A04A-6584A1FE5CD7}
20230116 Ur	p to or equal to 2%	4 x 4 feet or greater	Running slope 8.5%	No	{2900F7C9-23A6-4A5F-9418-8BD36B96E6DC}

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230096	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{41414703-238A-4924-9158-FFA3381649C8}
20230097	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%	No	{5530D2BE-1360-4406-A88A-5B52C8E87D63}
20230441	. <null></null>	<null></null>	NO DWS transition to roadway	No	{B5028920-0F3A-49AE-967B-8D42B4DF73F8}
20230098	Up to or equal to 2%	4 x 4 feet or greater	Debris	No	{DE98706D-4573-448C-9802-A11AA918D8E7}
20230099	Up to or equal to 2%	4 x 4 feet or greater	Debris	No	{121E347D-96A7-4D1B-AA8E-916203F821DB}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C0E01461-D9F2-415A-883A-6A46E24EE621}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{8AB91C93-DB1A-41FC-95EB-DF35E9164A3F}
	Up to or equal to 2%	4 x 4 feet or greater	Cracks within landing	No	{B9E5BE0E-F2C2-4C62-A085-9CCBE20AB013}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{9828D93F-32F0-4674-8157-68EE92D3F1CE}
	. Up to or equal to 2%	Less than 4 x 4 feet	Running slope 10%	No	{0F8E7793-0B70-4398-B65A-9C12AD15E81F}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%	No	{67078C96-3F2E-432F-90F7-7055E6FE3C94}
	Up to or equal to 2%	4 x 4 feet or greater	Curb at angle to approach. Running slope 9.3%.	No	{58C1C61D-CA08-4FB4-8E96-EE60D1DF9ED6}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{1B48A7F5-45B1-440B-A7A4-FCF773F3C918}
	Up to or equal to 2%	4 x 4 feet or greater	Landing slope, 2.25%.	No	{E96F20D7-9E66-4637-8503-C820885114F5}
	. Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{9E4FF289-36F0-422B-89F6-9BBFF67BF2C1}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{4A857BB0-AC42-43F4-A206-B4E2BE553BE2}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{C3E4A780-642D-4D7D-AC24-83546EAB18C8}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6DFE0F37-3DCD-4C2F-BB08-54CF4927B81B}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{5C3D80E2-8628-4C59-B97D-4E254614DE5A}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gaps	Yes	{81B1F8A5-EB69-43A2-A81E-7629BBB9E3A4}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gaps	Yes	{FBAB0395-EE67-4646-9B12-E3E20A6D19CF}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{D65EFD63-A44C-44F9-B01B-D26FAF18D00E}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{D88FB8AE-5F8F-4BDF-8EAB-70E5A509E333}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{89C355BE-EAB4-4F52-A44A-EC1FD6AAD2A9}
					{495D1402-CEA9-424C-A295-F68B0FC51720}
	Up to or equal to 2%	4 x 4 feet or greater	Right side cross slope 3%	No	{1149E799-3519-496D-B212-20B702832923}
	Up to or equal to 2% Up to or equal to 2%	4 x 4 feet or greater 4 x 4 feet or greater	Monitor sidewalk gap	Yes	
	Up to or equal to 2%		Monitor sidewalk gap and left corner upheaval.  DWS to railroad 6 feet. Monitor sidewalk gap	Yes	{36B50382-B64B-4D17-A2D5-90217806608E}
	-	4 x 4 feet or greater	<u> </u>	Yes	{BCE42B14-01BC-471A-BB4C-4545F814E550} {75EDB371-BA97-43D0-AC6D-552B5696DA14}
	Up to or equal to 2%	4 x 4 feet or greater	No DWS at railroad crossing. Cracked landing	No	
	Up to or equal to 2%	4 x 4 feet or greater	No DWS at railroad crossing. PAR slopes and dips and humps	No	{924EBEBO-D952-4BD3-BDFB-65CC0BC3EB77}
	Up to or equal to 2%	4 x 4 feet or greater	DWS to railroad 6 feet	Yes	{E7F90A98-865F-4C57-A53D-79CAD76CD2E4}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{E96813AB-9787-4939-AB65-0DD0A9AD747F}
	Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation. Landing slope 3%	No	{6E675DD9-A0E3-4A18-9786-0D7CFEC50497}
	Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation	No	{A171BEBB-B394-4F6A-A8F8-3F5C9D874C06}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{530D5D59-884E-4EBF-AF01-60F2B0574B35}
	Up to or equal to 2%	4 x 4 feet or greater	Two DWS panels	Yes	{2C308126-C4D1-4E09-8D0C-D863E7AAA73B}
	Up to or equal to 2%	4 x 4 feet or greater	DWS deterioration	No	{AA0599B2-E44D-4944-95FB-570B7AAC4574}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%	No	{9E003174-A55B-4DC9-BB69-080D02122547}
	Up to or equal to 2%	4 x 4 feet or greater	DWS has lip	No	{E55AA25E-D64F-4446-8106-AC6D9C505606}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 8.7%. Landing slope 2.8%	No	{731B6122-C58C-455B-842B-2334A0F3345E}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{6F535905-6D8A-426A-9D97-FC592B62E25C}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{6A0260D4-B382-4694-AB1C-0508BCEB9FFE}
	Up to or equal to 2%	4 x 4 feet or greater	Two DWS panels	Yes	{847326DC-68EA-466A-911C-00A56819A53E}
20230181	. Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{008EE6B8-5392-4B95-B2B6-56291A5F6227}
20230182	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D88A1AA6-A8CE-41E7-844D-9803E684443C}
20230183	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D96F6918-1CD6-4D85-8913-C2349CA54654}

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230184	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EDB4A182-6D5C-4833-8C6D-910B8808E23D}
20230185	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{BB334CDF-51BD-4782-9576-A6EC233DF904}
20230186	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{13258A43-43CB-4B19-9F4C-0F3117B66110}
20230187	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{953F33D9-BA6A-439F-88CD-068099E295DB}
20230188	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{2B208A21-176C-455C-A52C-43C8FDC6360D}
20230189	<null></null>	<null></null>	No DWS at railroad crossing	No	{6A5C7075-CE96-4BC3-A875-DAC189B1B94F}
20230190	<null></null>	<null></null>	No DWS at railroad crossing	No	{7177AEE1-91D4-40B1-823D-D8FCD7F7F765}
20230120	Up to or equal to 2%	4 x 4 feet or greater	Monitor sidewalk gap	Yes	{6E464129-4EE8-4A01-96FF-336EC4C42F64}
20230451	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A706B110-D41D-467A-8E31-A56D6A7D48A7}
20230191	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C3BCD287-4B4C-4954-96DC-775068AD85BE}
20230192	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AD3156EA-2B10-407C-AE5C-A68F2F7656D4}
20230193	<null></null>	<null></null>	Crossings feed into parking lot. Need to define PAR with DWS.	No	{82C25429-B973-4D1F-8D23-90199DC1826A}
20230194	<null></null>	<null></null>	No DWS at railroad crossing. Asphalt lip.	No	{F925C230-9B30-4713-AF9F-C8DB09FB46F9}
20230195	<null></null>	<null></null>	No DWS at railroad crossing	No	{115E424C-322F-4CDD-9DAC-B5BB372BDE93}
20230196	<null></null>	<null></null>	No DWS at railroad crossing	No	{580544CE-C59A-4221-8B8C-321D08F69172}
20230198	<null></null>	<null></null>	NO DWS at railroad crossing. Aslphalt lip.	No	{7F861F84-50B7-4110-BEF8-1FA561C5FA67}
20230199	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6BC0FF9B-2A3F-4EE6-9935-711777F71448}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{2A5A78F7-3973-4627-88A3-655192EDDD22}
	Up to or equal to 2%	4 x 4 feet or greater	Consider adding PAR barricade for adjacent ditch	Yes	{EECEC9EA-58FE-498F-BAA6-80CCE808A402}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{06FE73EA-CE58-4077-98A8-7F22BF069421}
20230203	<u> </u>	<null></null>	No DWS at railroad crossing	No	{2637D1D9-2186-4AA5-AF98-846C76BD2A68}
20230204		<null></null>	No DWS at railroad crossing. Asphalt lip.	No	{ECE59744-B387-4F9D-AFD9-B7432D628359}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C37F768D-9D45-4F05-80E8-E64930E04935}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{829FCCC4-00DF-4975-A9FD-60E83FCBFE3D}
	Up to or equal to 2%	4 x 4 feet or greater	DWS leads to ditch in PAR	Yes	{72515659-E72D-47B0-AF4A-CE3D44D149D0}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{FB2EAED6-FD00-418C-86AC-460F736B40B4}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DEE788EB-DBB7-4A38-9E39-00C4189E1529}
	Up to or equal to 2%	Less than 4 x 4 feet	No landing. Running slope 11%. Gravel debris	No	{CA120ED5-1533-4F75-A0E5-0B7F26EF3EC5}
	More than 2%	Less than 4 x 4 feet	No landing. Running slope 8.5%. Cross slope 2.5%.	No	{600C8804-6EF8-4EDE-83F4-BF6B8DC3BDF4}
	Up to or equal to 2%		<null></null>	Yes	{B1B7A6AF-B5B1-49A1-B3C2-45C4A6EAAF69}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D575B70A-93FF-4040-ABCC-8E64185294D8}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EC42ACBA-83DF-4477-92E7-550B7758A08E}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{3F0CF6A3-7492-4391-A76C-B9E2197389BF}
20230216	' '	<null></null>	No DWS transition to roadway	No	{2173A888-28E2-4A54-A80E-36480DAA8401}
20230217		4 x 4 feet or greater	No DWS transition to shoulder	No	{158DB8F7-76A2-4BC3-80FA-28A713C346F3}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DC74FB55-DE74-488E-B0F1-93A893A7B401}
20230219		4 x 4 feet or greater	No DWS transition to roadway	No	{7FF4564D-3221-4DB1-8750-78FB8595B754}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D4571561-8E4E-4D0C-80B5-2C732880C360}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D3A0C949-08F0-47BA-907D-04637A281DE0}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E8DD8C27-543F-4107-894F-0945E46588F8}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{B8C1C0BA-7FA4-4D9A-95A5-476A3A02FBE8}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{155F916D-B032-4794-B095-97512A7A01CF}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{284F3927-9EFD-49F4-92FD-DF282E21E1C2}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{646A6438-8598-4FFF-91C2-2807736E1C9B}
	TOP to of Equal to 4/0	I T Y T ICEL OI BIEGLEI	STAME	103	[0-0-0-0-30 0330 +111-3102-2001/30F103D]
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AF06C83E-6772-4EE9-BB10-D78B1A06AC18}

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230229	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C4FBEE7A-BB63-4654-A5BE-F7262B42895B}
20230230	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C4A7045E-FF4A-404D-9A12-CC7D40E4AE88}
20230444	<null></null>	<null></null>	No receiving ramp at intersection	No	{6A90A135-D880-4D0E-BD70-9BABBCF67DD7}
20230231	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6D3F0445-E960-4231-92EB-A6AA578AAC76}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{B12767AC-5C49-47F4-BB08-F8E919B5F13E}
20230445	-	<null></null>	No receiving ramp at intersection	No	{3715AC94-3979-4128-85B9-F9103B3BB2BF}
20230121	Up to or equal to 2%	4 x 4 feet or greater	Debris	Yes	{679186E9-A2D1-4151-BB36-F8C170E647D2}
	Up to or equal to 2%	Less than 4 x 4 feet	No DWS at shared use path crossing	No	{08116E13-6182-4D29-A972-95ABD0189F1A}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{0E044AB2-585B-46FC-8A09-9207FAD86700}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing. Minor curb lip.	No	{148117D2-F4A1-4405-891A-8AE8D87834E0}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{EEF052B3-0A76-413C-BFEF-0CFA47ED537C}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within Landing	Yes	{C42047C5-5211-42AE-844C-A09BE3745329}
20230447	<u> </u>	<null></null>	No DWS transition to roadway	No	{06C4A31C-087E-4FC1-8999-DCA82D11075B}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E2B68442-DAB7-4111-AB46-402843893746}
20230448	<u> </u>	<null></null>	No DWS transition to roadway	No	{489126E0-7EC8-43FB-A78C-EBD2F3311D8D}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D913E383-5C44-4668-92DC-EC7B9E6F4BF9}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{3A25E7AD-9ABC-4031-8D88-390489BDB3B5}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{4E580E79-5205-410A-B4D1-2B0F0AC68C3C}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{4DB389EA-2F09-4903-A632-02E7CE310906}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{B9750816-6B19-45B0-B9F2-2C37BD5535DD}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing. Running slope 9%	No	{085BFD97-9A97-4E05-BEE6-F10878EAED93}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{B95F32B7-8388-44D3-9EC8-7C9785C02D2B}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{5AAAD078-8C23-497A-A9AA-BFDF8BDF09E2}
20230237	<u> </u>	<null></null>	No DWS transition to roadway	No	{A4BC217C-DCC1-47DD-A795-2F33747E24A4}
20230449		<null></null>	·	No	{1578668B-1A12-4788-A147-5AE196F203A5}
			No DWS transition to roadway <null></null>		
	Up to or equal to 2% Up to or equal to 2%	4 x 4 feet or greater 4 x 4 feet or greater	PAR to asphalt transition could be improved	Yes Yes	{343E5A32-D737-4201-8F0A-C19953BBA710} {B9B5ADCA-7A56-4CA8-9ACF-23F20A465C10}
	Up to or equal to 2%	+			· · · · · · · · · · · · · · · · · · ·
		4 x 4 feet or greater	Null> Running clans 00/ Minor curb lin	Yes	{86E63F05-C5ED-4F34-A008-BFD34EF347CD}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. Minor curb lip.	No	{7424B652-6C93-440E-AA73-81E3D362161D}
	Up to or equal to 2%		<null></null>	Yes	{8AEDEEDA-6492-4887-9A73-8B4977ECE704}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{3B0C11DF-84C1-4834-8BC5-24582696CDED}
	Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation	No	{259B575B-9679-42C1-97F7-59A14F203066}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 14%. Overgrown vegetation.	No	{1A0DE680-1BC9-4849-9947-541C6D584B80}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 14%.	No	{964F54EC-6C49-4979-85C6-7799B1152B32}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 10.5%.	No	{D1D17398-6825-4A3E-9CA1-1C7786891C92}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{05D620D8-AE05-4A8F-B059-06BA0B6567DA}
	Up to or equal to 2%	4 x 4 feet or greater	Flare slope 10%	No	{2A0D5CDC-04B1-47C4-9B70-35CE5B3F12AE}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 8.5%.	No	{5D67D497-FF39-42F9-B7DA-F8E5011D04F1}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 14%	No	{442CAC4D-B1DC-4139-844B-4FCD30D64588}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{665126D4-8A5E-4E29-8A96-6858F3192450}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DB3DEBB5-C099-4661-A237-7996693E787B}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9B4D3D1A-4884-4B00-9139-80F3DA5116F3}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{2D1A99E0-14AB-4EBB-B132-1EA377B0954B}
20230326	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{B6F4F63A-537C-4F72-97F8-E46A1077AFAD}
20230327	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{CE21965D-B4B2-4404-AD86-57E28A6FBBFF}
20230328	Up to or equal to 2%	4 x 4 feet or greater	DWS deterioration	Yes	{11186A39-B3F2-4FF0-9758-746CB6C5F3C7}

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230329	Up to or equal to 2%	4 x 4 feet or greater	DWS deterioration	No	{C1A05C10-5F6B-4317-8DD3-C81F6DCF3915}
20230330	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EA0FB17F-F688-496B-B4A6-C196D9F0E8C9}
20230331	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EADFBB94-4AE8-430C-8925-2F73B156F66D}
20230131	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{2964455A-9488-4840-90BD-814049E98186}
20230332	Up to or equal to 2%	4 x 4 feet or greater	Running slope 12%	No	{B3DAE20B-7B03-4AC0-81C1-23CDB4445AD0}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9A9C18E5-AB3A-4F20-AA9B-962A26810E58}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A76E0C34-4D5A-4E57-A0B9-EA50C220F072}
20230455	· · · · · · · · · · · · · · · · · · ·	<null></null>	No receiving at intersection	No	{80D9FC77-784F-4CAC-9B0C-06660D891D18}
20230335	Up to or equal to 2%	4 x 4 feet or greater	Running slope since 8.5%	No	{A7408873-9C97-43E3-9A9E-503C75463C8F}
	More than 2%	Less than 4 x 4 feet	32 inch ramp. No Landing. Running slope 9.5%.	No	{B3C6DA90-4B8A-40DA-9937-F6F46DC4480C}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 11%	No	{A3C3D809-D73A-4B52-A0E9-27BC96B24E75}
20230337	<u> </u>	<null></null>	<null></null>	No	{7D21F6A4-FC4A-4A7F-8D18-0187A9CFFECD}
	More than 2%	4 x 4 feet or greater	Cross slope 2.8%. Minor curb lip.	No	{E268AF1F-1534-4445-B525-E33571FAEB3F}
	Up to or equal to 2%	Less than 4 x 4 feet	Running slope 18%	No	{B0496DDB-A5A3-4EC4-A246-045CF3E5B042}
20230340		<null></null>	Utility pole within 48 inch PAR	No	{91521AD6-844A-4086-B671-2D55DAD6FB45}
20230341		<null></null>	<null></null>	No	{CA6D0E1F-D412-42B6-924A-C597D77BEDA5}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{81F48A88-27AD-4B66-9160-4DA1D4F784EE}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A4F52DCE-85F7-48C7-B1D1-4C42568CA349}
20230344	· · · · · · · · · · · · · · · · · · ·	<null></null>	No DWS at railroad crossing	No	{9497B797-026A-4DF2-98D2-A788B9C356F0}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{FB52519D-25C1-4CF3-801F-2BB7B563C170}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{BFB9DE79-EB6F-476A-BC38-C3D111D0DBB7}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{51E41A2E-C962-4079-A56D-A0C267E0C7D1}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{DCEB3967-F2E7-45FD-B366-43415611F613}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{165A6EB2-B0F8-4264-B884-76FDEAEBE616}
20230454	<u> </u>	<null></null>	No DWS at railroad crossing.	No	{3897D45D-25F1-497E-8616-8FAA539E1A43}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{E49CF2B7-A1AD-4694-891D-0217DA748162}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{3507513E-20C4-4B48-A56E-B39FB2CC29E4}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EBAA6FCF-EEFD-4A2C-9EDA-4775E205B73F}
	More than 2%		Cross slope 3%.PAR cross slope 4%. Minor curb lip.		{BC466A9C-7BB9-4A53-929E-5F1FB67C23DB}
	More than 2%	4 x 4 feet or greater	Cross slope 3%. PAR cross slope 4%. Minor curb lip.	No No	{659E4532-0F9C-4BBA-926D-AB401B21A450}
		4 x 4 feet or greater			
	Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip.	No	{5B666CD8-4EAE-4543-9B1A-4E9E4DF2348A}
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%. Minor curb lip.	No	{449A192E-EB8C-4063-87E6-0A6BE2B64A9E}
	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes 2.5%. Minor curb lip.	No	{9461E06D-3029-448E-B52F-DFBDE29710E9}
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%. Minor curb lip.	No	{883C7B59-032D-4FA3-9799-C9E91AFD782F}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{2BEE906A-2A82-4757-9A1E-7DDE67F08B8E}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9D55DD66-3C3E-4562-8ED2-CF59A35C34D0}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E7EC70B5-4AF1-4C27-9641-361185495865}
20230430		Less than 4 x 4 feet	Add DWS and landing ahead of unpaved trail	No	{D8A6619C-DBE2-4F5C-83AB-4FA0E9306FE3}
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.5%.	No	{858C856A-3AFA-4AAB-8E9D-A297373143FD}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{76C089C2-EAAB-4C7A-8CBE-EF728877F910}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A539D420-57F6-4704-9175-9C3C4FE71A35}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{4025764C-328B-4A47-9EF2-38919B5B4123}
	More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR cross slope 4%.	No	{213461E5-B2FA-4747-9CF5-5A2E0896B49A}
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%. Monitor gap between ramp and landing	No	{C1A2014B-12AE-41D0-A829-638674A9A67B}
	More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 6%	No	{C32BFFBB-4A67-41F4-B8EB-F53F8AB687C7}
20230289	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.3%.	No	{46EDB82C-B357-4EC7-9F6C-4C9D7EE93B32}

o_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230290	More than 2%	4 x 4 feet or greater	Running slope 8.5%. Cross slope 2.6%.	No	{F652E5D2-0E9D-493C-BF99-77B31D4A8A80
20230291	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{066195D2-29D2-4F74-81E0-CD5E213D7CC8
20230292	More than 2%	4 x 4 feet or greater	Cross slope 3.5%. Matches roadway grade. Landing running slope 3.5%.	No	{6B50FD9E-EF45-42B3-B9AA-E69EF0B8C53C}
			Cross slope 3.5%. Matches roadway grade. Landing running slope of 3.5% within		
20230293	More than 2%	4 x 4 feet or greater	PAR.	No	{155E436F-90B3-4E9F-865C-4351322F0C4F}
20230294	More than 2%	4 x 4 feet or greater	Cross slope 7%. Matches roadway grade. Landing cross slope 7%	No	{01808B5E-F373-40EF-840A-7AEE1417889E}
		0	0		,
20230295	More than 2%	4 x 4 feet or greater	Running slope 10%. Cross slope 7%. Matches roadway grade. PAR running slope 6%.	No	{A4A55C10-0E1F-459A-A8C2-9C1632FDC5EB
	More than 2%	4 x 4 feet or greater	Cross slope 6%. Landing running slope 6%.	No	{AFB5138F-A4D9-46E1-A126-8BF7B06889DD
	More than 2%	Less than 4 x 4 feet	Cross slope 6%. Landing running slope 7%	No	{B2C2EB28-CEDA-4904-A104-B777D3C33E69
	Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{7BC9F918-72F7-4667-BE2F-9B42E5EE10AF}
	Up to or equal to 2%	4 x 4 feet or greater	Curb lip	No	{C83F1DB0-F64B-44B9-9D46-BE49FC8F0B11
	More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 5%.	No	{37B29AD8-50F9-46E0-8C0C-F7FFBF0C45D3}
20230300		<null></null>	Consider providing formal accessible bus platform	No	{DDA7A41E-77DB-47E8-A1C1-8DEE2DD8262
20230270	<nuii></nuii>	<nuii></nuii>	Consider providing formal accessible bus platform	INO	UDA/A41E-77DB-47E8-A1C1-8DEE2DD8202
20230277	/ Nulls	<null></null>	Poconcider hus stan location and/or provide accessible nedestrian exessing	No	[E20021DC 1EA0 AAE0 0202 F22FF77040F4]
			Reconsider bus stop location and/or provide accessible pedestrian crossing.	No	{E38921BC-15A9-4AF8-8283-F23FE77949E4}
20230304	More than 2%	4 x 4 feet or greater	Cross slope 6%. Landing within PAR. PAR running slope 10%.	No	{31049418-94F8-4830-8A4D-16DA510F5C99
202222	20/		D		(5550,4050,0704,4570,0050,0040,0050
	More than 2%	4 x 4 feet or greater	Potential MEF. Cross slope 7%. Landing running slope 9%. Landing cross slope 10%	No	{55E9A958-0701-4E78-9053-BB46DD0C49BF
20230306	More than 2%	Less than 4 x 4 feet	Cross slope 3.5%. Landing slopes 3.5%.	No	{BD6C0438-3379-4AF4-B592-99982C65B6BD
	More than 2%	4 x 4 feet or greater	Cross slope 6%. Landing running slope 6%. Landing cross slope 4%. Curb lip.	No	{BAD41FDF-06EF-4FBD-8A7A-35B0EC88D0B0
	More than 2%	Less than 4 x 4 feet	Cross slope 9%. Landing within PAR. PAR running slope 9%. Minor curb lip.	No	{2EFB9E59-0F90-444B-AE6C-702D291E7C3F}
	Up to or equal to 2%	Less than 4 x 4 feet	Minor curb lip	No	{8D0ABB4C-B666-4170-8B21-9729D6E0D0B9
	More than 2%	Less than 4 x 4 feet	Cross slope 8%. Landing running slope 11%	No	{606D937D-26A9-4C2B-AFE4-CBEBF2716A0E
	More than 2%	Less than 4 x 4 feet	Cross slope 9%. Landing within PAR. PAR running slope 12%	No	{6B049540-C47C-46D3-9F2A-71AA679072CE
20230312	More than 2%	4 x 4 feet or greater	Cross slope 2.5% . Landing cross slope 2.6%. Curb lip.	No	{BF547A0A-F2DF-4576-B750-8CA653FFE14D
20230313	More than 2%	4 x 4 feet or greater	Cross slope 3%. Landing running slope 3%. Landing cross slope 2.5%.	No	{F28151DD-346D-4053-99EC-2825A07F5DB9
20230314	More than 2%	4 x 4 feet or greater	Cross slope 12%. Landing Runng slope 7%. Landing within PAR.	No	{E4BA90AB-92DF-4277-B8A3-26B47FA83EF3
20230315	More than 2%	4 x 4 feet or greater	Cross slope 9%. Running slope 12%. Minor curb lip. Landing within PAR.	No	{C73F85A9-4B55-4068-920D-08AB8B18FEFF
20230316	Up to or equal to 2%	Less than 4 x 4 feet	Reorient ramp North-South.	No	{B4D68A78-8235-4879-A601-336BF95810CF
20230137	<null></null>	<null></null>	Add ramp to cross intersection	No	{C42B0CF7-C0EB-409A-961F-A1FB8F2659A3
20230139	More than 2%	4 x 4 feet or greater	Cross slope 3%. Landing running slope 4%.	No	{DDAC95CF-3003-4249-8A43-1E173741F551
20230141	More than 2%	4 x 4 feet or greater	Cross slope 5%. Landing running slope 6%. Landing cross slope 5%.	No	{5082C334-4E7A-4EF1-90AA-9CD2F31F2C91
20230143	More than 2%	4 x 4 feet or greater	Cross slope 2.6%. Landing running slope 6%. Landing cross slope 2.6%.	No	{FFF3A240-6918-4E4E-A1B0-23395530F7BC}
20230145	More than 2%	4 x 4 feet or greater	Running slope 8.6%. Cross slope 3.5%.	No	{38C6C48F-50A4-4AD0-8057-243C95CF9E7E
20230033	More than 2%	4 x 4 feet or greater	Running slope 9%. Cross slope 2.3%. Landing cross slope 2.3%.	No	{34652EB0-5C80-4B85-A2AF-27B3229E31CF
20230028	More than 2%	4 x 4 feet or greater	Cross slope 2.8%. Landing running slope 4%.	No	{CBD4EADD-474F-44E0-8C51-FAD10F227920
20230348	More than 2%	4 x 4 feet or greater	Cross slope 8% matches roadway grade Landing with PAR. PAR running slope 9%.	Yes	{476BFAAA-2EA7-4428-9E07-520CE9393452
20200040		. A Freet or Breater	Potential MEF. Cross slope at 6% matches roadway. Landing Reading slope 9%.	. 55	( 02.7.0.0.1.2.0.7.2.0.7.32.0.2.3333432
20230340	More than 2%	4 x 4 feet or greater	Landing cross slope 4%.	Yes	{4B7F81CA-9887-4D63-93DE-B8F85556887C
	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2%	Yes	{5F852F55-955D-403F-9088-612E0AC8D825}
	<u> </u>	<del>-</del>	Landing running slope 3.6% within PAR. Minor curb lip.	No	{74C8239D-31D1-4B36-A96B-3313C88A3D2B
20230200	Up to or equal to 2%	4 x 4 feet or greater		INU	1/4C02320-3101-4030-A300-3313C08A3D28
	1	1	Landing within PAR. Landing running slope 6.6%. Landing cross slope 2.5%. Minor		

rb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230353	3 Up to or equal to 2%	4 x 4 feet or greater	Landing within PAR. Landing slopes within 1%. DWS deterioration.	No	{BA00B2EE-5583-44D5-A50B-F2074C0D46EC]
20230354	4 Up to or equal to 2%	4 x 4 feet or greater	Landing within PAR. Monitor sidewalk gaps.	Yes	{EB47AC95-B389-4278-BC2F-96E0F8F4C2D6}
20230355	5 Up to or equal to 2%	4 x 4 feet or greater	Landing within PAR. Landing slopes within 2%. Running slope 8.8%.	No	{6DEF2E2C-D4C7-408E-B36C-413707280845}
20230356	6 Up to or equal to 2%	4 x 4 feet or greater	Cross slope 3.8%. Landing running slope 3.7%. DWS deterioration. Minor curb lip.	No	{B31B21CF-8794-4914-918C-44B51A05E9A8}
20230330	J Op to or equal to 270	+ X + ICCL OI gleater	Cross slope 4%. Landing within PAR. Landing running slope 3.4%. DWS deterioration.	IVO	[B31B21C  0734 +314 310C +4B31A03E3A0]
20230357	7 Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip	No	{3B2FDF5E-3CC4-4A6F-A039-B3A63C437890}
			Landing within PAR. Landing running slope 2.8%. Monitor sidewalk gaps. DWS		
20230358	8 Up to or equal to 2%	4 x 4 feet or greater	deterioration. Minor curb lip.	No	{82D7B61F-EF0C-4C8E-B9D7-C6A3974A094E}
			Landing within PAR. Landing cross slope 4%. Monitor sidewalk gaps. DWS		
20230359	9 Up to or equal to 2%	4 x 4 feet or greater	deterioration. Minor curb lip.	No	{0667D148-F1FC-4796-A8B1-8F20B593488E}
			Landing slope 3%. Ramp diagonally offset to receiving ramp. Monitor landing to curb		
20230368	8 Up to or equal to 2%	4 x 4 feet or greater	ramp upheaval	No	{A15701F4-1037-474E-AA1D-D2274906B57F}
20230369	9 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2%. Ramp not aligned with receiving ramp.	No	{F04DDE1C-93FE-4439-8796-CF211C77927A}
20230361	1 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 1%	Yes	{D488602E-8F37-433F-A28B-3161595939EA}
20230370	0 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2%	Yes	{1CAF7C7D-50E7-4988-A015-BA0E74BE2293}
20230371	1 <null></null>	<null></null>	<null></null>	No	{C16DCDCF-7E75-489E-9AC3-CD5853DE173F
20230372	2 <null></null>	<null></null>	No receiving ramp	No	{830E5006-7EC7-4DDF-AAAA-3BB13C8D5489
			Running slope 10%. Cross slope 10%. PAR running slope 10%. Landing cross slope		
20230373	3 More than 2%	4 x 4 feet or greater	2%.	No	{76062937-92E0-423D-825D-5CCB61C1256A}
20230374	4 More than 2%	4 x 4 feet or greater	Cross slope 9%. Landing running slope within PAR 7.5%. Asphalt deterioration.	No	{0272690D-2E0D-4115-841A-E909104DE539}
20230375	5 More than 2%	4 x 4 feet or greater	Cross slope 7%. Landing running slope 7.5%. Matches roadway grade.	No	{0AEFF2F7-8714-449C-BD6B-D607EF6A5CBE}
20230376	6 More than 2%	4 x 4 feet or greater	Cross slope 8%. Landing running slope within PAR 11%.	No	{9C652BF5-4CC5-4B3B-88E8-17201DA8228B}
_			Cross slope 3.6% matches roadway grade.Landing within PAR running slope 5.5%.		
20230377	7 More than 2%	4 x 4 feet or greater	Landing cross slope 4.6%.	No	{7461B009-F302-4934-991A-6AC6C9C1FF27}
	8 More than 2%	4 x 4 feet or greater	Cross slope 4.3% matches roadway grade. anding running slope within PAR 6.3%.	No	{8BCC5883-9CFD-4FD7-8C73-B3617A0D9DB0
20230383	3 Up to or equal to 2%	Less than 4 x 4 feet	Landing cross slopes within 3%	No	{FC59D197-F1B4-4870-B7E1-37FC4DBB551E}
20230384	4 Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{F755216F-8AAE-4EE5-8949-1E044AE2D13A}
20230385	5 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%.	No	{62F9C875-84E1-4BCF-AA51-24B2C89DFC69}
20220386	6 More than 2%	4 x 4 feet or greater	Running slope 10%. Cross slope 3%. Matches roadway grade. PAR running slope 4%.	Yes	{BBCEC53E-E6C6-435C-92DC-7B6676324AC8}
	7 More than 2%	4 x 4 feet or greater	Cross slope 8%. Matches roadway grade. PAR running slope 47%.	Yes	{59081A81-5BF8-4D1E-B7DA-2FEF84F327D6}
20230367	/ Widie than 270	4 X 4 leet of greater	Cross slope 9.7%. Matches roadway grade. PAR running slope 10%.  Cross slope 9.7%. Matches roadway grade. PAR running slope 11%. PAR cross slope	163	(39081A81-3B18-4D1L-B7DA-21L1841327D0)
20220200	8 More than 2%	A v A fact or greater	8.5%.	No	{98BE6D35-44AA-4AAD-8ECE-8E09AACF989B
20230388	3 Wore than 2%	4 x 4 feet or greater	Running slope 9%. Cross slope 7%. Matches roadway grade. Landing Runng slope	No	{988E0D35-44AA-4AAD-8ECE-8EU9AACF989B
20220201	0.14	4 6 1 1 1 1 1 1 1 1 1		N.	[CO2FFF07 4047 4F0C P270 PCPF2004 A4 C4]
	9 More than 2%	4 x 4 feet or greater	within PAR 5%. Landing cross slope 2.7%.	No	{602EF597-1047-4E0C-B379-BCDE2801A1C4}
0000000	0 More than 2%	Less than 4 x 4 feet	Cross slope 2.3%. Landing slopes 3%.	No	{4175F9C6-AAC0-4268-8A5F-E1CCA8892DFB}
		Less than 4 x 4 feet	Landing cross slope within PAR 3%	No	{F5E16FB7-8115-49D6-AC4A-C51608DAB573}
	1 Up to or equal to 2%	Less than 4 x 4 leet			
20230391			Running slope 10%. Cross slope 4%. Matches roadway grade. Landing cross slope		
20230391	1 Up to or equal to 2% 2 More than 2%	4 x 4 feet or greater	Running slope 10%. Cross slope 4%. Matches roadway grade. Landing cross slope 2.7%	No	{9C5A10A5-613B-4F66-BB0A-6910662652BA}
20230391	2 More than 2%	4 x 4 feet or greater	2.7%		
20230391 20230392 20230393				No No Yes	{9C5A10A5-613B-4F66-BB0A-6910662652BA} {4927BFAE-20C9-415F-9318-AE534128C0A3} {FFD89A3A-46D9-474C-8783-D2E6EBB79848}

Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230396	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{28337E29-72D6-4A2B-A0F3-4597544A7E3
20230397	7 <null></null>	4 x 4 feet or greater	Instead of adding mid-block ramp crossing, extend PAR to the east to existing ramp	No	{149A382B-DDC0-4F99-966E-D3E73FD3251
20230399	More than 2%	Less than 4 x 4 feet	Cross slope 4%. Matches roadway grade. PAR running slope 5.6%	No	{96621C72-DDB8-4CD0-A90F-9F4A27B31FA
20230400	More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 5%.	Yes	{D416562C-D451-4FF3-9ED2-7BC118A50D5
20230401	More than 2%	4 x 4 feet or greater	Cross slope 10%. Matches roadway grade. PAR running slope 8%.	Yes	{94998084-2533-4D8C-973A-9688421EAE6
20230402	More than 2%	4 x 4 feet or greater	Cross slope 8.3%. Matches roadway grade. PAR running slope 9.8%.	Yes	{E1B428E4-C223-4A28-A99C-F0A8FCDE71A
20230403	More than 2%	Less than 4 x 4 feet	Cross slope 16%. PAR running slope 17	No	{1FD75372-D567-4EDC-B10C-39AF65724E9
20230404	More than 2%	Less than 4 x 4 feet	Cross slope 3.6%. PAR running slope 6.5%. PAR cross slope 9.8%.	No	{7BEBA95E-2E64-4DC9-9281-45F3D3A74A4
20230405	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D45178FA-7FA7-4931-B541-FA8076EA46E
			Cross slope 8%. Matches roadway grade. PAR running slope 10%. PAR cross slope		
20230406	More than 2%	4 x 4 feet or greater	2.3%.	No	{9ADEE68E-E014-433C-8A4E-61FC0A37F0A
	7 More than 2%	4 x 4 feet or greater	Cross slope 8.2%. Matches roadway grade. PAR running slope 7.6%.	Yes	{13EA2ED9-7D8C-481B-98B8-36FDFE2E0DE
			Running slope 9%. Cross slope 13%. Matches roadway grade. PAR running slope		(
20230410	More than 2%	Less than 4 x 4 feet	15.8%. PAR cross slope 3.7%.	No	{8A03E540-8CA8-41A2-9536-26B2DA88E40
	More than 2%	Less than 4 x 4 feet	Cross slope 6.2%. PAR running slope 10%	No	{465E11E8-3DCC-47F7-89D7-99452BEA5E6
2023071	orc chan 270	2003 CHAIT TA TICCL	Cross slope 12%. Matches roadway grade. PAR running slope 16%. PAR cross slope		(
2022041	2 More than 2%	4 x 4 feet or greater	5%.	Yes	{CB185E55-DCE4-4FE8-B8EA-1740A460E9F
	More than 2%	4 x 4 feet or greater	Cross slope 12%. Matches roadway grade. PAR running slope 12%.	Yes	{ABD67B98-F5F0-4C19-9A26-631550D5EFE
	1 More than 2%			Yes	{9C7C2E1E-DEEF-4FB8-941D-333274C7C17
20230414	Wille than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 5%	165	{9C/CZETE-DEEF-4FB8-941D-3332/4C/CT/
2022044	- NA 1b 20/	4 4 5 - 1	Running slope 9%. Cross slope 4%. Overgrown vegetation. Landing slopes within	N.	(FDFDF044 2CD7 444D 0F27 0D0F4DC042
	More than 2%	4 x 4 feet or greater	2.5%.	No	{EDEBF84A-2CB7-41AD-8E27-8B0EABC9428
	More than 2%	Less than 4 x 4 feet	Cross slope 8.3%. Matches roadway grade. PAR running slope 12%.	No	{455D19B5-05D9-442B-9674-D3C58A4B1D
	7 Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{11317DCA-8BA0-4E89-A242-B7E19FBEDE6
	Up to or equal to 2%	Less than 4 x 4 feet	Overgrown vegetation	No	{3B8D2F3D-24A6-4237-8EBF-56CEFEED5DC
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AD30DD1A-6F17-41FF-A15B-3B0EF77F699
	More than 2%	Less than 4 x 4 feet	Cross slope 5.5%. No landing.	No	{624CA1A2-7849-4569-B454-628EE7D370C
	More than 2%	Less than 4 x 4 feet	Cross slope 3%. PAR running slope 5%.	No	{3D56955B-62F5-4DF3-B0AD-76198582DD
20230426	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9.4%.	No	{303F03EB-895A-4929-9672-622EFC1E6F4E
20230427	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 5%	No	{E3832C15-39D3-4BD9-B551-372099E05B5
					,
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. PAR running slope 3.9%. Sidewalk upheaval at curb panel.	No	{411AB885-31B5-46D3-AF88-56778A3A168
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. PAR running slope 5%.	No	{11A5944F-712D-4671-93F2-3AE918336E7
	More than 2%	4 x 4 feet or greater	Monitor panel gaps. Cross slope 3%. PAR running slope 3%.	No	{D3F8E065-6C35-4548-B27E-8889768711B-
	Up to or equal to 2%	4 x 4 feet or greater	Patio table and chairs within PAR	Yes	{692DBA98-EB50-46A1-A902-DC4096A048
	More than 2%	4 x 4 feet or greater	Monitor panel gaps. Cross slope 3%. PAR running slope 3%.	No	{E648BB62-047C-4C5F-8A4E-636BB0E87A1
20230462	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9093420F-7F7E-4645-A86B-C224EB57026I
20230463	Up to or equal to 2%	4 x 4 feet or greater	Monitor panel gaps	No	{9A7D8CD7-D624-4F6C-9AEB-00E3BD0EEFE
20230464	More than 2%	4 x 4 feet or greater	Cross slope 3%. PAR running slope 2.7%. Monitor panel gaps.	No	{61FD7D64-DE14-4183-A656-7E15C0415C7
			Running slope 9.3%. Cross slopes 3%. Landing within PAR. Landing cross slope 2%.		
20230465	More than 2%	4 x 4 feet or greater	Monitor panel gaps.	No	{6FD102F6-E777-4D61-A424-5A35AD16594
20230466	More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 4.5%.	No	{851E65FB-FA7C-4F55-A4E0-02C07082B7E
20230467	More than 2%	4 x 4 feet or greater	Running slope 10%. Cross slope 3%. PAR cross slope 4%. Monitor panel gaps	No	{25D8DCB0-E752-47E7-AF18-B2E76F42F60
20230468	Up to or equal to 2%	4 x 4 feet or greater	Monitor panel gaps.	No	{587AE0E2-307F-4097-B75C-C274F8A574E2
	More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 5%. Monitor panel gaps.	No	{50AC88EB-7B3B-4822-997F-8A64BE10F14

rb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
2023047	0 More than 2%	4 x 4 feet or greater	Cross slope 4.3%. PAR running slope 5%. Monitor panel gaps.	No	{C3B87BA1-ECA7-4A39-9807-9E7F262AE4BB}
2023047	1 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{E8DA4290-8943-4ADE-B4F2-3EE5FFAF6818}
2023047	2 More than 2%	4 x 4 feet or greater	Cross slope 2.6%. PAR running slope 2.5%. Monitor panel gaps.	No	{B9F45ACF-2AA4-49AE-89C7-C248B03A64C9}
2023047	3 More than 2%	4 x 4 feet or greater	Cross slope 8%. PAR running slope 8%. Monitor panel gaps.	No	{D00E9827-947D-464F-B548-B22729E0B796}
2023047	4 Up to or equal to 2%	4 x 4 feet or greater	Monitor panel gaps.	No	{07F7E970-50C8-4543-BECC-455391302A9B}
	5 Up to or equal to 2%	4 x 4 feet or greater	Monitor panel gaps	No	{B6F59573-E982-4DF2-BF58-3D84FB012A8C}
	6 Up to or equal to 2%	4 x 4 feet or greater	Old DWS runs length of landing and ramp	No	{F328F660-4036-43EF-9736-8B65A247CA8B}
	7 Up to or equal to 2%	4 x 4 feet or greater	Curb lip. Sidewalk ramp gaps.	No	{5CB18229-1335-487A-8080-B0EB5B5C1D30}
	8 Up to or equal to 2%	4 x 4 feet or greater	Crack in flare. Monitor panel gaps. Curb lip.	No	{CD414974-6B85-4FE9-8712-F2534F775D66}
	9 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%.	No	{58EABD8E-4324-40BD-A791-B52014FF8EF2}
	More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 3%. Monitor panel gaps.	No	{F486A11D-C8DB-4458-8581-B7EF1DA4DB32
	1 Up to or equal to 2%	4 x 4 feet or greater	1.5 inch gap between landing and ramp panels.	No	{0DA9F57A-CA99-4D76-90C0-0BB7D361C013
	2 More than 2%	4 x 4 feet or greater	West approach ramp cross slope 2.3%. Monitor vegetation in gap.	No	{40239663-67F7-44FC-840C-E85753D20433}
2023046	12 More than 2%	4 X 4 leet of greater		NO	[40239003-07F7-44FC-840C-E83733D20433]
2022040	2 Mara than 20/	1 v 1 fo at an	PAR approach ramps cross slope 2.7%. Landing running slope 4%. Monitor	No	[DOLADDO CLAD 440C ADEL 540350005505
	More than 2%	4 x 4 feet or greater	vegetation in panel gap.	No	{D8FABB08-CE4B-4106-AD5F-5A07E909BF8D
	4 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{A412601E-21E1-4DDF-9D3E-E37E79FD22C7}
	5 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{F0F5619E-4694-4869-BF62-9106992A0C79}
	66 Up to or equal to 2%	4 x 4 feet or greater	Dirt at transition to road.	No	{F163E508-F705-4492-B8B1-A70AE5EE4DC3}
	7 More than 2%	4 x 4 feet or greater	Tree root in panel gap. Cross slope 3%.	No	{8EB4F358-C601-416E-BC32-1C9CAF8BB62B}
	8 Up to or equal to 2%	4 x 4 feet or greater	ADA parking access ramp	No	{7FD2ED44-9240-40FA-AB9B-84072C58A5EA}
2023048	9 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%.	No	{CA88C4A1-FD6D-4C62-9F27-B72D756105D9
2023049	0 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.3%. Vegetation in panel gap.	No	{D3B00D38-480B-42BA-B16E-99EA0C3150B2
2023049	1 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.5%. 1.5 inch landing to ramp gap.	No	{5C58EE59-602A-4BA3-9E21-B542C2A100B2}
2023049	2 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%	No	{AC29F763-4B83-495F-BAB7-465E52CDC0FC}
2023049	3 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{CEEA8792-0813-4CE4-86CF-5581A83F830B}
2023049	4 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%.	No	{2DC791F0-29FD-451C-92A6-0A9FE1B47020}
2023049	5 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 4.5%. PAR cross slope 3.2%.	No	{8B3F9761-2683-4E37-91D4-B0ACB9847E73}
2023049	6 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{E0B5FA6A-231B-4E83-B004-34398D4BABD1
2023049	7 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.5%. Monitor new panel corner upheaval at ramp.	No	{6AA5790E-AD9D-4FD0-8BF9-31DF474469A7
2023049	8 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 4%. PAR cross slope 2.5%.	No	{D949B303-CF93-4DC6-8CDE-FCA033228F58}
	9 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{379F54DD-5F26-4EE5-94DE-887A5C3AD4BD
	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 4%.	No	{784D4E3E-4998-4BC8-9C16-4AA467E538D3}
	1 More than 2%	4 x 4 feet or greater	Cross slope 5%. PAR running slope 8%.	No	{E4E898B4-AD8C-452B-BC3F-E3B83AEBEA32}
	2 More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 6%.	No	{B11BFD0D-2091-4031-B802-2C76218306DD
	3 More than 2%	4 x 4 feet or greater	Cross slope 3%. PAR running slope 4%. PAR cross slope 6%.	No	{49F101D3-5C23-4A30-B348-ACA3BB2B5F32
	4 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{2E1E050A-B76F-47A1-B280-6C16F0903EE1}
	5 More than 2%	4 x 4 feet or greater	Running slope 3%. PAR cross slope 4%.	No	{69056D1C-8BEF-468F-968B-D1F5E46A96DF}
	6 More than 2%	4 x 4 feet or greater	Cross slope 2.7%. PAR cross slope 4.7%.	No	{F644905D-5788-4163-A82D-D77C13E42243}
	7 More than 2%	Less than 4 x 4 feet	Landing panel gap. Cross slope 3.4%. PAR running slope 4.7%	No	{0F2AFD1E-8FA0-478B-B151-743F2FE1D317}
	8 More than 2%	4 x 4 feet or greater	Cross slope 3.3%. PAR cross slope 3.4%. PAR running slope 5%	No	{5E0CFB70-35A2-43EF-BF69-05C7D0AC63D9}
	9 Up to or equal to 2%	Less than 4 x 4 feet	Curb lip. Monitor panel gaps.	No No	[919AC368-6ABB-4472-AF46-877059D168E6]
	0 More than 2%	4 x 4 feet or greater	Curb transition less than 36 inches. DWS upheaval. Cross slope 4%.	No	[F05AB48E-88FA-4677-AFCC-427DBBB3E450]
	1 More than 2%	Less than 4 x 4 feet	Cross slope 3.4%. PAR running slope at 6%. PAR running slope 6.5%.	No	{4923E869-9832-45FD-9BCF-8DB9F313AA87}
	2 More than 2%	4 x 4 feet or greater	Running slope 9.5%. Cross slope 2.6%. PAR running slope 5.4%.	No	{2B93FF32-4ACA-44AF-B737-AF2054119C3F}
	3 Up to or equal to 2%	4 x 4 feet or greater	Cross slope 2.7%.PAR running slope 4%.	No	{21996A02-C597-451A-A0F7-9DA197F179B1}
2023051	4 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{8AFAC14B-1AA2-4F6D-95A1-CE874EB9A9EB

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230515	Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 4%.PAR cross slope 5%.	No	{4772456B-B3B9-4D4A-992B-EBCC06773E82}
20230516	Up to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 3%	No	{1B461794-B743-442F-B310-73C06DC01E28}
20230517	Up to or equal to 2%	4 x 4 feet or greater	Curb lip.	No	{F5EEAE5D-B7AA-4863-896A-689C23F9347A}
20230518	Up to or equal to 2%	4 x 4 feet or greater	Running slope 8.4%.	No	{DB980A72-447F-4AEE-81B6-F79CBD001C06}
20230519	More than 2%	4 x 4 feet or greater	Running slope 11%. Cross slope 3%. Landing has wavy concrete.	No	{24C57873-6E40-46D7-9988-F459D7D6E4F5}
20230520	More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 3%. PAR cross slope 2%.	No	{EB743DEB-B819-4613-BFDC-879A0053A325}
20230521	Up to or equal to 2%	4 x 4 feet or greater	PAR running slopes 3%.	No	{157020BE-341F-4EFA-9AF0-BD0C811C4884}
20230522	More than 2%	4 x 4 feet or greater	Cross slope 3%. PAR running slope 5%.	No	{5CDF7B0E-3BD8-44C9-8E5C-BBB2A6FE3251}
20230523	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{11529438-8A23-49E9-A533-BF316B7450BE}
20230524	More than 2%	4 x 4 feet or greater	Cross slope 3%. PAR running slope 3%.	No	{0C8E6B27-1AE6-4CFC-A5CC-C38E1EC39CE6}
20230525	<null></null>	<null></null>	No receiving ramp	No	{56039CBC-F8B7-4A82-BBB8-8A26EA6D8B53}
20230526	Up to or equal to 2%	4 x 4 feet or greater	Running slope 15%. Matches roadway grade. Adjacent PAR running slope 16%.	Yes	{02A46D5A-D925-4901-BB64-4B6143AF6CCD}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A50B6C85-186B-40F9-86C6-F52E8D1656B3}
	Up to or equal to 2%	4 x 4 feet or greater	DWS on both sides of median refuge	Yes	{39EBB552-7020-48D5-9E27-3562825659D7}
	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2%	Yes	{285E25E7-BD48-4E24-A417-3ACC02E81FA9}
	Up to or equal to 2%	4 x 4 feet or greater	Landing running slope 2.7%.	No	{83959017-CC60-4DAF-9B3C-825D1E282CC2}
	Up to or equal to 2%	4 x 4 feet or greater	DWS on both sides of median refuge	Yes	{49B8451F-AC27-4091-BC6E-C81D906E483F}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{B8AFD8CD-E190-4533-8A43-F52917F93D93}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{9ACF56D5-5847-48D3-9E0F-9D38B0E47830}
	Up to or equal to 2%	4 x 4 feet or greater	DWS on both sides of median refuge. Cross slope 1.3%.	Yes	{DEC4321C-07BB-40CC-B152-976B54F35CFB}
	Up to or equal to 2%	4 x 4 feet or greater	DWS within landing	Yes	{517CA7AB-A7C1-4B71-9316-ABB98F121B05}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{41BBABFB-8208-4954-87F4-E3ACF469972A}
	Up to or equal to 2%	4 x 4 feet or greater	DWS on both sides of median refuge. Blended transition cross slope 1.3%.	Yes	{4C29DB5D-617E-483B-97FD-E8B60C2A8692}
	More than 2%	4 x 4 feet or greater	Cross slope 3% matches roadway grade.	Yes	{E0315A7B-A322-46F2-A3E0-33FDB0B9CADC}
20230539		<null></null>	35 inches between concrete upheaval	No	{58861C44-FF4A-48C3-BD6E-AFA320DA0B35}
20230540		<null></null>	35 inches between concrete upheaval	No	{5EF8C0C9-3283-4CE9-8952-B5CF1E51E5B0}
	Up to or equal to 2%	4 x 4 feet or greater	35 inches between concrete upheaval of posts in PAR	No	{597F1915-CACC-43B2-A683-A3B3E6753CF2}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{885F34DC-4196-4165-8A54-94F3AC31E23C}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 8.7%. Minor curb lip.	No	{20C04628-6BF8-4131-891B-79A2C07E09C1}
20230545		<null></null>	No DWS in median refuge	No	{217F15D3-9AA1-47D1-A73D-4AA2C8082E36}
	Up to or equal to 2%	4 x 4 feet or greater	Landing running slope to ramp 2.7%.	No	{2542D925-F43D-4C02-91D6-430E0AB8E8DF}
20230540		<null></null>	No DWS at railroad crossing	No	{5E6B922F-9F10-43B2-A1B4-67E49ABF13C2}
20230547		<null></null>	No DWS at railroad crossing	No	{A71ADDB8-6362-43F7-8063-452D303A04C4}
20230548		<null></null>	No DWS at railroad crossing	No	{66D9CC1A-B5E2-4D06-AEE2-B434C2DF7E52}
20230550		<null></null>	No DWS at railroad crossing	No	{7268E4DE-7F0C-499E-BC66-B06CE847391B}
			<null></null>		{F85BD032-4388-4A3C-93F1-3F9AA9BA668D}
	Up to or equal to 2%	4 x 4 feet or greater		Yes	
	More than 2%	4 x 4 feet or greater	<null></null>	Yes	{4B8C5DA4-C0E1-4301-9260-86F723CE616B}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{FC5D04CB-59C6-4BA8-AA2B-D9F7BE86AE1B}
	Up to or equal to 2%	4 x 4 feet or greater	Ramp surface deterioration. Gap to surrounding panels.	No	{0499C30A-D0FA-4B6C-8D03-CF87653698F3}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{0969FEE5-6858-4178-97F3-737DEB3B3710}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{8F0398BC-09F5-420B-8F6D-F275051A402F}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{CB01283E-1EC6-44A9-84D1-0E1CEBCD522F}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{98C44219-A47D-4737-8973-183CEE452739}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{F244DDD7-15D5-4136-A5C9-13BA0E31F3F5}
20230577	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{FA979D92-57F6-4A4E-BB67-C5A52B7CAD0B}

_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230578	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E6CFF0EA-B88C-4FC6-A914-252E4BF1EF76}
20230579	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{B458C6DB-9D30-4F85-9F5C-1B53ACAD7B4
20230580	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{CCF2DBE4-20F8-482B-A082-35BCC0851A2F
20230581	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{46339C72-94FC-4780-B8E6-58B146C5AD00
20230582	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{99EA0E14-DB80-42F0-9AB7-B734196912AB
	More than 2%	4 x 4 feet or greater	<null></null>	Yes	{910D2130-278A-4557-952A-A7D1A8BC14B
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{F37866B9-6E62-4D23-AB6E-35B156E69B39
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{582A9C4C-B39C-400E-8E15-2D31A347EA47
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{194C0923-962D-4E1D-A9BD-842323A9043
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{39EB9541-0179-406D-9088-05137C2685AA
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{7A4CAC28-F632-4489-A695-9B63ED03067
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DA7F93D8-EBDE-4DB7-BBFC-3CC5D2F509C
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{41CC4E49-21B7-43D3-89C2-67090617C7B2
	<u> </u>		<null></null>		
	Up to or equal to 2%	4 x 4 feet or greater		Yes	{71866F93-CF72-42C3-AC19-F86A7F5D58E7
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	[E4AF4753-F2FD-45C6-B7AD-DCC9E433B20]
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{B5707F47-CC52-42E7-AF0C-A28B4FC094C4
	More than 2%	4 x 4 feet or greater	Cross slope 2.3%. Matches roadway grade.	Yes	{1FC76373-AE99-4F18-87E7-DB4744F85DB9
20230595	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	61C14781-924F-4699-9DFA-3592846B46EF
20230596	More than 2%	4 x 4 feet or greater	Cross slope 3.5%. Matches roadway grade. Monitor sidewalk panel upheaval.	Yes	{B2CBAC71-2960-4371-B902-FE75748A137F
20230597	More than 2%	4 x 4 feet or greater	Cross slope 6%. Matches roadway grade. PAR running slope 5%. PAR cross slope 4%.	No	{671F00BF-BAAD-49A3-9355-C5234B820860
	Up to or equal to 2%	4 x 4 feet or greater	Remove ramp. Does not have PAR to cross to.	No	{E1223D45-2275-4801-8ABE-24F542FDBFBA
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C6E7A6D0-9F63-45B4-AC2A-34C0F4219556
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{32B164C9-EA8A-4B93-B6D2-573E88145C06
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EB8754E2-9C36-4D57-ABDD-10596F6408E2
	Up to or equal to 2%	4 x 4 feet or greater	Panel gap. DWS upheaval. Curb lip.	No	{EFAEFEBF-3B8B-452C-84AB-B65C2D1A922E
	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 4%.	Yes	{A66CAF38-8791-4F4A-8953-F0CBCB3899E0
20230605	More than 2%	4 x 4 feet or greater	Cross slope 6%. Matches roadway grade. PAR running slope 6%. PAR cross slope 2%.	Yes	{BECC7DF3-3445-4A3B-BBB2-D5D2ED18E84
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{F8A4CAC5-B5AC-4420-9ADA-CA48F2CC170
	Up to or equal to 2%	4 x 4 feet or greater	Landing panel upheaval	No	{B9C1932B-37F8-40F6-9047-51312366278E
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%.	No	{02A0C162-430D-47B6-AFEA-F9FE3315410D
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.3%.	No	{375E76A6-A5EE-42B3-95CF-A774317DCE18
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.6%.	No	{ED37B838-9882-47B6-B6D0-80499E2D5F0F
	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.3%.	No	{E9839EE4-D4DC-4E09-8BD7-01026B3BB360
_5250015		. A Freet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 5.5%. PAR cross slope		(233322.5.26.1203.0207.010200300300
20220616	More than 2%	4 x 4 feet or greater	3%. Overgrown vegetation.	No	{702F77E9-14C3-437D-8C1C-FEBEFC79EE5B
	More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 5%.	Yes	{5F43A167-C3E1-48FB-870F-EF959425ABF6}
20230017	IVIOLE CHAIL Z/0	TATICEL OF GLEATER	Cross stope 470. Matches roadway grade. FAN rufffling stope 570.	103	[31 +3/107-6321-461 B-6701-L1 333423ABF0]
20230618	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 4%. PAR cross slope 3%.	No	{B7152159-4CD8-4930-850F-555DE18F7257
20230619	More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 6%. PAR cross slope 3%.	No	{B9E7CD46-59F2-4220-8E81-E4F268957B26
20230620	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{CD68DA56-4613-49D7-B291-5C29F455B18
20220621	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 5%. Minor curb lip.	Yes	{2FE23106-5644-4167-936B-A36769956C68}

o_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230622	More than 2%	4 x 4 feet or greater	Cross slope 4%.vMatches roadway grade. PAR running slope 4%	Yes	{41E69875-5702-4D24-A265-2855BA5E41E6
			Cross slope 4%. Matches roadway grade. PAR running slope 11% approaching ramp		
20230623	More than 2%	Less than 4 x 4 feet	slope.	Yes	{2E625420-F1E9-429E-8E7E-01A139403422
20230624	Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	Yes	{7161F1C1-89FC-4ECA-96B8-DC32F176C105
20230625	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.8%.	No	{2CF80C81-8C92-4C02-ACCA-BE8640A6D7F
20230626	More than 2%	4 x 4 feet or greater	Cross slope 3.4%. Matches roadway grade. PAR running slope 3.4%.	Yes	{FC096989-A140-4AF0-A06B-4F6F536DABC
20230627	More than 2%	4 x 4 feet or greater	Cross slope 4.5%. Matches roadway grade. PAR running slope 4.2%.	Yes	{FDE6A48D-AEC9-4DCF-81EE-879DC56BF7C
20230628	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 5%.	Yes	{911094AD-CD2C-453E-B4DB-A3A1E1956F6
20230629	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 4%. PAR cross slope 3%.	No	{BDB43607-D0D8-40E6-BE66-A043BC21D48
20230630	More than 2%	4 x 4 feet or greater	Cross slope 2.3%. Matches roadway grade.	Yes	{9B2A8152-C0BC-4E74-9FEC-41ACCDFAD96
			Cross slope 2.4%. Matches roadway grade. AR running slope 4%. PAR cross slope		
20230631	More than 2%	4 x 4 feet or greater	2.4%.	Yes	{5FA73982-E84F-4F6C-A34A-70322C7BC526
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{7D4FDFBA-7A60-4D14-AB33-1919EAF7828
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A7AD89D5-C18F-4872-BB8C-04E17CA2E84
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{0FC0AA3A-6726-4F56-90E9-81D8673EC274
20230034	5p to 51 equal to 2/0	. A Freet of greater	Cross slope 2.3%. Matches roadway grade.PAR running slope 3%. PAR cross slope		(5. 55/1/5// 5/20 4/30 35/2) 01/500/3/02//
20220625	More than 2%	4 x 4 feet or greater	4%.	Yes	CB5777C7-54F1-4386-B980-1866B1B221D
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{F93867A6-4FBA-4B05-BC47-9A264515829
	<del>  '                                   </del>	+			1
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{32E0A9DB-823C-4400-80C6-D53AE7B5E10
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{568B2681-F53D-4F51-BC49-73D807CCDB4
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E73E9C65-33E5-49A4-8ACC-3737A879EC9/
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D9450F19-E255-4A1C-8578-AEAF469259E
20230641	More than 2%	4 x 4 feet or greater		Yes	{80B74F76-CEAD-4BEF-ACEA-6BE5DCCE6C9
			Cross slope 3.5%. Matches roadway grade. PAR running slope 4%. PAR cross slope		
	More than 2%	4 x 4 feet or greater		No	{FC97FC59-5A90-4039-820C-DE45F04E99FD
	More than 2%	4 x 4 feet or greater	Cross slope 2.4%. Matches roadway slope. PAR running slope 2.4%.	Yes	{01A352B4-351C-48F2-B5CE-FEDEC5B5545F
20230644	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6876FBE5-2F39-4872-9A54-0FEBCB34A73E
20230645	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{CA68170E-49A5-4013-AF20-CF8403F8B6E5
20230646	More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 5.8%.	Yes	{14BBF925-5D78-424C-B4F4-CC12BE8E3DE(
20230647	More than 2%	4 x 4 feet or greater	Cross slope 6%. Matches roadway grade. PAR running slope 7%.	Yes	{AC5B100C-7EF1-4607-9307-FF55872E1B33
20230648	More than 2%	4 x 4 feet or greater	Cross slope 10%. Matches roadway grade. PAR running slope 13%.	Yes	{35289821-8502-4A8B-AC5A-CE2BD8D67EE
20230649	More than 2%	4 x 4 feet or greater	Cross slope 8%. Matches roadway grade. PAR running slope 7.5%.	Yes	{BA1D9690-E499-436F-9DE8-A1EE0C2377E
20230650	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DA6D800D-CE49-41B1-882B-60612969947
20230651	More than 2%	<null></null>	Running slope 8.8%. Cross slope 9%. Matches roadway grade. PAR running slope 9%.	No	  {F1EF4A01-B34E-4FEB-BF95-603A16ABA0EA
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{1566850D-DE9F-4291-9190-0852C67A19D
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%	No	{65D9CDC5-3DA1-472E-AFD1-72BC88A80C8
	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 3%.	Yes	{B21F7880-30C3-4AD7-8218-CB7BD3C6823
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{BD3FE06B-249D-4627-A54E-C7543F1E37A
20230033	op to or equal to 2/6	TATICCE OF Greater	NIMO	1.03	[053] [000 2430 402] A34[-0/343] [13/A
	More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 11%. PAR cross slope 5%	No	{41E1EEEF-021A-4DBE-A8AC-21F23403008
20230657	More than 2%	4 x 4 feet or greater	Cross slope 4.5%. Matches roadway grade. PAR running slope 7%.	Yes	{BD048BB0-F420-4AB2-9D12-5F5A5825D3E
20230658	More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 6%.	Yes	{3BC95F31-ADF3-417D-A264-6EC248B7766
	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 5%. PAR cross slope 3%	No	{8C0220C8-5506-4126-8761-F22C85D72640

urb_Ramp_ID Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230660 More than 2%	4 x 4 feet or greater	Cross slope 7%. Matches roadway grade. PAR running slope 8%.	Yes	{82898B05-7A22-402C-B409-0768D228105D}
20230661 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{CA9D83E5-CC19-4202-A864-B88FC96797DB
20230662 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.7%	No	{F0EE62C6-2139-4004-8E05-E58D1ED87C90}
20230663 More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 5%.	Yes	{2B374A4A-9E7D-438B-8C2D-41B3A436AEED
20230664 More than 2%	4 x 4 feet or greater	Cross slope 3.5%. Matches roadway grade. PAR running slope 4%.	Yes	{5EF95602-C8DA-4599-A0F3-4B1A22D1586B}
20230665 More than 2%	4 x 4 feet or greater	Cross slope 6%. Matches roadway grade. PAR running slope 3%.	Yes	{6DF9ADA3-2C4B-4ACD-B327-CCAD88458744
	. x . reet et 8. euter	Cross slope 5%. Matches roadway grade. PAR running slope 10%. PAR cross slope		
20230667 More than 2%	4 x 4 feet or greater	4%.	Yes	{5FCD9A98-67CD-4A3F-A705-E0D6BEEE2DBB
20230668 More than 2%	4 x 4 feet or greater	Cross slope 7.5%. Matches roadway grade. PAR running slope 7.8	Yes	{F37FA2FE-61E9-4FE9-B611-6F5BE9584BBE}
20230670 Up to or equal to 2%		<null></null>	Yes	{23C7DD09-D8AD-4727-8B52-6D4C87944BFA
20230671 Up to or equal to 2%		Landing slopes within 2.5%.	No	{40402143-D25B-4A3E-9E9C-AEDFA0DF5F17}
20230672 Up to or equal to 2%		<null></null>	Yes	{627A63A0-3E01-4F5F-BEE0-955D93AE9D55}
20230673 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 4%.	Yes	{40F2823F-302D-4626-A671-BB0521F7ADFE}
		Cross slope 9.8%. Matches roadway grade. Landing less than 36 inch clear space.		
20230674 More than 2%	Less than 4 x 4 feet	PAR cross slope 5%. Post flashes blocking landing.	No	{1C091A70-D332-42D6-B836-1FE9BC43AA96
20230675 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{4863592A-0AB0-42DA-892F-EC6DFA824746}
		Cross slope 4.6%. Matches roadway grade. PAR running slope 6.6%. PAR Cross slope		
20230676 More than 2%	4 x 4 feet or greater	3%	No	{09C56CB1-AC94-4600-AA22-B191F2D3CB0B
		Cross slope 6%. Matches roadway grade. PAR running slope 8%. Flare panel,		
20230677 More than 2%	4 x 4 feet or greater	upheaval	No	{E8C88571-99C5-4998-ABFB-03D7E9991762}
20230678 More than 2%	4 x 4 feet or greater	Running slope 10%. Cross slope 3%. Matches roadway grade.PAR running slope 3%.	No	{A4CC030C-3DB8-4A2C-854E-FA54A78D0E23
		Cross slope 7%. Matches roadway grade. PAR running slope 6.5%. PAR cross slope		, , , , , , , , , , , , , , , , , , , ,
20230679 More than 2%	4 x 4 feet or greater	3%.	No	{C8C0745C-5690-460B-AE75-853B1863C7AB}
20230680 More than 2%	4 x 4 feet or greater	Cross slope 6%. Matches roadway grade. PAR running slope 8.3%.	Yes	{CF073ED6-FBDC-422F-B2FC-E6FD35DF1756}
20230681 More than 2%	4 x 4 feet or greater	Cross slope 6%. Matches roadway grade. PAR running slope 8%.		{8D4DD528-2515-4595-89D3-D709D42CA5EC
			Yes	
20230682 More than 2%	4 x 4 feet or greater	Cross slope 7.3%. Matches roadway grade. PAR running slope 9%.	Yes	{F43A7C2B-7EB0-4CE1-8A8E-3F8046C09369}
20230683 More than 2%	4 x 4 feet or greater	Cross slope 8.6%. Matches roadway grade.PAR running slope 11%.	Yes	{83012AC5-A371-4680-B713-3D12ED2B345B
20230684 More than 2%	4 x 4 feet or greater	Cross slope 9.3% Matches roadway grade. PAR running slope 11.3%.	Yes	{BFBA33C9-9958-4903-80F4-756BAED5161B}
20230685 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 5%.	Yes	{C1B2C275-3FC6-4480-A357-12A50A8DE91E}
20230686 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 5%. Minor curb lip.	No	{471134F9-2169-4517-9806-87EA7AE578B5}
20230687 More than 2%	4 x 4 feet or greater	Cross slope 9.6%. Matches roadway grade. PAR running slope 10%.	Yes	{6EF68F94-5680-4447-8E70-2056A11D5415}
20230688 More than 2%	4 x 4 feet or greater	Cross slope 8.7%. Matches roadway grade. PAR running slope 9.7%.	Yes	{E8DB100B-C6D4-493B-AE23-3EA1E5B237F3}
20230689 More than 2%	4 x 4 feet or greater	Cross slope 7.8%. Matches roadway grade. PAR running slope 10%.	Yes	{DF5D3238-590D-4762-A430-6944900E0549}
20230690 More than 2%	4 x 4 feet or greater	Cross slope 11%. Matches roadway grade. PAR running slope 10%.	Yes	{2669C127-D66D-4D5A-92CD-1A0271C71CB2
20230691 More than 2%	4 x 4 feet or greater	Cross slope 12.7%. Matches roadway grade. PAR running slope 14%.	Yes	{B79E9455-ACF0-4192-8C1F-2AC6B04A0E4E}
20230692 More than 2%	4 x 4 feet or greater	Cross slope 8.7%. Matches roadway grade. PAR running slope 9.7%.	Yes	{0081A45C-4A36-401C-A834-03F5712423F8}
20230693 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 4.3%.	Yes	{1FDFCDE4-4F0D-461A-B783-CBFF41BF52E6}
20230694 Up to or equal to 2%	+	Landing slopes within 2.5%	No	{CC6EE9BF-D036-48C0-8A3C-69EB78856DF6}
20230695 More than 2%	4 x 4 feet or greater	Cross slope 9.4%. Matches roadway grade. PAR running slope 9.3%.	Yes	{C20BD3EA-27FE-4189-9699-1936D6BE08F2}
				1
20230696 More than 2%	4 x 4 feet or greater	Cross slope 3%. Landing slopes within 4%	No	{71E8A8A0-7C31-4AF9-B477-C03D5601599D}
20230697 Up to or equal to 2%	4 x 4 feet or greater	Monitor landing to ramp panel upheaval.	Yes	{604255DF-F1E4-414C-8C49-0AF892D6CD0E}
20230698 More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 6%. PAR cross slope 6%.	No	{C6912B96-E359-4A59-8B96-090367F04116}
20230699 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D0413CDE-1E8E-4867-8C3B-C28D4F2B84CE}

b_Ramp_ID		Landing	Notes	TSI_ADA_Compliant *	GlobalID *
2023070	0 More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 3.4%.	Yes	{877E0B37-24AD-41A0-ABE3-E32B490C8EF6}
			Running slope 13%. Cross slope 6.4%. Matches roadway grade. PAR running slope		
2023070	1 More than 2%	4 x 4 feet or greater	5.8%.	No	{B960F74F-70A9-4B41-9E90-5A99CBD94D68}
			Running slope 10%. Cross slope 5.8%. Matches roadway grade. PAR running slope of		
2023070	2 More than 2%	4 x 4 feet or greater	5.5%. Overgrown vegetation.	No	{FC9A5EAE-B01A-4C48-9312-1E88EA04527E}
2023070	3 More than 2%	Less than 4 x 4 feet	Cross slope 2.8%. PAR cross slope 2.7%. Crack forming at corner.	No	{3E041324-896A-4168-A798-BB9BE1704F2C}
2023070	4 Up to or equal to 2%	Less than 4 x 4 feet	Landing slopes within 2.7%.	No	{5AB5E257-1B6C-482B-8802-CB91209CE9FC}
2023070	5 More than 2%	4 x 4 feet or greater	Cross slope 11.5%. PAR running slope 13%.	No	{2AB91B89-C2C7-45B3-9D6E-A961FEC1C479}
	6 More than 2%	4 x 4 feet or greater	Running slope 10%. Cross slope 6%. PAR running slope 8%. Overgrown vegetation.	No	{61A2817F-B50C-4953-8024-869DF0BD9140}
2023070	7 Up to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 4%	No	{82DB86B8-7954-44EE-90BC-722FF21E3197}
			Cross slope 3%. Matches roadway grade.PAR cross slope 3%. Crack forming in		
	8 More than 2%	4 x 4 feet or greater	landing	No	{91E0A6F0-6F48-4FD0-9C06-ECF7F505B058}
	9 Up to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 2.6%.	No	{CEA9FB89-D939-4E8A-9276-E5F53FD5DC46}
	0 Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%.	No	{5B023F3B-4168-4075-82AB-4A3DC26A07BA
2023071	1 More than 2%	4 x 4 feet or greater	Cross slope 2.75%. PAR Cross slope 2.25%.	No	{8480E34A-58BF-47E3-AC48-835F3C08FA25}
2023071	2 More than 2%	4 x 4 feet or greater	Cross slope 3.5%. Matches roadway grade. PAR running slope 4.5%.	Yes	{43A264F6-DA04-4D8C-8DBD-60D2D34D325
2023071	3 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3.5%	No	{EF21D86F-8416-4DF9-8FE2-0373C6290B38}
2023071	4 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.4%	No	{4D69540F-20E5-495B-A4E4-501FCB9669A7}
2023071	5 Up to or equal to 2%	4 x 4 feet or greater	Landing running slope 2.25%.	No	{A3019737-5893-480B-9A47-52FC85AE9DC1}
2023071	6 Up to or equal to 2%	4 x 4 feet or greater	Landing running slope 2.25%.	No	{874BB676-FD50-4D8F-A0F8-82FE500D4424}
2023071	7 More than 2%	4 x 4 feet or greater	Cross slope 2.4%. PAR cross slope 2.4%.	No	{B0D1F3E5-1B9C-4CFA-A819-75F60E674928}
2023071	8 Up to or equal to 2%	4 x 4 feet or greater	Cross slope 4.8%. Matches roadway grade. PAR running slope 4.4%.	Yes	{8CDC1D41-2796-4AAA-B519-4DA6556B5D67
			Cross slope 5.5%. Matches roadway grade. PAR running slope 4.35%.PAR cross slope		
2023071	9 Up to or equal to 2%	4 x 4 feet or greater	3.1%.	No	{48AEEE19-98BA-40F5-9266-8D52F12FCB0D}
			Grate in front of ramp. Cross slope 3%. Matches roadway grade. PAR running slope		,
2023072	0 More than 2%	4 x 4 feet or greater	3.6%. PAR cross slope 4%.	No	{E078215F-B708-4021-848E-607E0BD85735}
	1 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade.PAR running slope 4%.	Yes	{378002D7-CE30-4D9F-AF5E-269B25305F3B}
	2 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{BB0BE03C-8DF6-4F22-8428-339BB7AF928C}
	3 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{21A876CC-7951-4BC9-95A5-81BB62DF8CFC}
	4 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{7BA5FB5B-909F-4203-98B5-3BBF5D3B250A}
	5 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.8%	No	{C0228133-174E-4305-A738-C07627B31728}
	6 More than 2%	4 x 4 feet or greater	Cross slope 3.7%. Matches roadway grade. PAR running slope 5%.	Yes	{C5991263-11B2-44EE-90AF-895026173A8A}
	7 Up to or equal to 2%	4 x 4 feet or greater	Running slope 10.5%. PAR cross slope 2.8%.	No	{1E510F0D-3E77-4C36-A0DF-081A348F36F6}
	8 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.8%	No	{E9E333D0-A74A-404A-9736-90A038FBDC80
2023072	o op to or equal to 270	+ X + ICCL OI GICUICI	Cross slope 3.6%. Matches roadway grade.PAR running slope 3.4%. PAR cross slope	110	(15255556 777477 40477 5750 5070501 85050
2022072	9 More than 2%	4 x 4 feet or greater	3.2%.	No	  {B6D4D242-4AE4-454C-96C2-2345DCAA9284
2023072	J WIGHE CHAIL 2/0	4 X 4 leet of greater	Cross slope 3%. Matches roadway grade. PAR running slope 4.5%. PAR cross slope	INU	(B0D4D242-4AE4-434C-90C2-2343DCAA9264
2022072	O Mara than 20/	A v A foot or succtor		No	[0.41 \ F0.4 \ DF3.2 \ 40.2 \ 0.41.2 \ 0.2 \ 4.4.5.7.0 \ 7.00 \]
2023073	0 More than 2%	4 x 4 feet or greater	2.5%.	No	{041AF9A4-BF33-403B-8133-83A1E3705789}
2022072	1 Mana Harra 201	1 1 fast see	Running slope 11%. Cross slope 3.3%. Matches roadway grade. PAR running slope	NIO	[CC7DA270 0C00 44DC AC45 CDC744445174]
	1 More than 2%	4 x 4 feet or greater	3.3%.	No	[6C7BA379-8600-44D6-A615-6BC744115174]
	2 More than 2%	4 x 4 feet or greater	Cross slope 2.5%. PAR running slope 3%. PAR cross slope 2.7%.	No	[A1047261-06CC-438D-A719-10D18401BF64]
	3 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{3C83564F-6BD8-4A92-92FF-87E79FBD0170}
	4 More than 2%	4 x 4 feet or greater	Cross slope 7%. Matches roadway grade. PAR running slope 9%.	Yes	{8DE1920B-54B8-4F44-9BA6-4AF4E12BBFFA}
2023073	5 More than 2%	4 x 4 feet or greater	Running slope 11%. Cross slope 4%. PAR running slope 3.8%.	No	{A3961C80-58F4-4CB1-9EE5-948C0C693A3D}

Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
			Cross slope 3%. Landing slopes within 2.5%. Deterioration between DWS and curb		
20230736	6 More than 2%	4 x 4 feet or greater	transition.	No	{DB57D63D-A2F0-496D-81AA-C370129E5285}
20230737	7 More than 2%	Less than 4 x 4 feet	Running slope 11%. Cross slope 3%. Matches roadway grade.	No	{0AAF7D10-30F4-4497-99AA-3F7C1B4ECFAE}
20230738	8 Up to or equal to 2%	4 x 4 feet or greater	Utility access in front of ramp	No	{B6407BAE-2AB9-4774-AB20-9AF94A763D9D}
20230739	9 More than 2%	4 x 4 feet or greater	Cross slope 11.8%. Matches roadway grade. PAR running slope 12.4%	No	{686E4459-39EB-4457-B15F-62CB1106F2E9}
			Cross slope 15%. Matches roadway grade. PAR running slope 17%. PAR cross slope		
20230740	0 More than 2%	Less than 4 x 4 feet	5%.	No	{17E22EF4-24A2-4366-891F-28C71BB2DEF2}
			Running slope 10%. Cross slope 15%. Matches roadway grade.PAR running slope		
20230742	1 More than 2%	Less than 4 x 4 feet	17%. PAR cross slope 5%.	No	{1C811EA1-E5EA-41DE-B622-9A9BFD148DC7}
			Cross slope 12%. Matches roadway grade. PAR running slope 15%. PAR cross slope		
20230742	2 More than 2%	Less than 4 x 4 feet	4%	No	{2F1296D6-2297-4918-80AE-CBF583C2C2EE}
			Cross slope 6.4%. Matches roadway grade. PAR running slope 7.4%. Crack forming in		
20230743	3 More than 2%	4 x 4 feet or greater	ramp.	No	{5C37A217-CBD6-4C8B-AFAE-66F6BA7D5698}
			Running slope 11%. Cross slope 9%. Matches roadway grade. PAR running slope		
20230744	4 More than 2%	4 x 4 feet or greater	11%.	No	{BD820FEF-07F4-4E38-BC79-CCB2E1627A89}
	5 Up to or equal to 2%	4 x 4 feet or greater	Monitor 1 inch gap between front of DWS and curb transition.	No	{FDF21900-646A-4E71-99B3-ACF9A7E2F30A}
	6 More than 2%	4 x 4 feet or greater	Cross slope 4.3%. Landing slopes 5.5%.	No	{A98BA5B5-0DBB-4878-96CD-C31FE281FEF7}
		I w i rect or greater	Cross slope 4.5%. Matches roadway grade. PAR running slope 4.8%. PAR cross slope		(1.002.0000 0000 0000 000.0000 000.0000
2023074	7 More than 2%	Less than 4 x 4 feet	8.3%.	No	{0703D965-C98A-4B0E-A7E5-0E2045DA0609}
	8 Up to or equal to 2%	4 x 4 feet or greater	Monitor half inch gap forming between landing and curb panels	Yes	{3BB5C5BD-7490-42FA-88EE-2E7252D6E80D}
	9 Up to or equal to 2%	4 x 4 feet or greater	Monitor half inch gap between landing and curb panels	Yes	{D965F050-1F22-46DF-B99D-56B87E1FC839}
20230743	Op to or equal to 2/6	4 X 4 leet of greater	PAR cross slope 2.3%. Monitor gaps between landing panel and curb. Monitor half	163	[D9031030-1122-40D1-B99D-30B87E11C839]
2022075	Ollato or oqual to 20/	4 x 4 feet or greater	inch gap between front of DWS and curb transition.	No	{1CEAD705-9FB4-432E-944B-76D32596FC22}
20230730	0 Up to or equal to 2%	4 X 4 leet of greater	inch gap between front of DWS and curb transition.	No	{ICEAD/05-9FB4-452E-944B-70D52590FC22}
			Dealing to meetaly now receiving yours between driveway Cross class 130/ Matches		
2022075	1 N 1 - 1 - 1 - 20/	1 1 foot on one store	Realign to match new receiving ramp between driveways. Cross slope 12%. Matches	NI -	[DEGA4206 042D 4006 4527 624446777055]
	1 More than 2%	4 x 4 feet or greater	roadway grade. PAR running slope 11.8%. Crack forming within the ramp.	No	{BE8A4296-9A3D-4886-A537-63AAAC7770EE}
20230752		<null></null>	No receiving ramp. Align between driveways	No	{AE318551-D581-4902-9168-FF9CD607D429}
	3 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{41DD4BD5-2F45-43B1-B831-7C1CBA5F62EF}
20230754	4 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 3%.	Yes	{D01E3E4A-D7BE-4EDA-8AC9-C387837BB59E}
			Cross slope 6%. Matches roadway grade. PAR running slope 6%. PAR cross slope		<b>/</b>
	5 More than 2%	4 x 4 feet or greater	3.4%.	No	{E2192B54-B8C6-4C6C-B8C4-14202E5C6F2F}
	6 Up to or equal to 2%	4 x 4 feet or greater	Crack in curb ramp flare.	No	{96E1096A-5A68-49F5-A033-278CC2624F36}
20230757	7 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{33AF7C27-D1A5-4D17-BBC8-F1CB12A78C73}
			Cross slope 4.5%. Matches roadway grade. PAR running slope 5%. Monitor half inch		
	8 More than 2%	4 x 4 feet or greater	gap between landing and curb ramp panels.	Yes	{EA0974AC-E877-437C-B00D-FC99D2991B47}
20230762	1 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{977B1EEC-18AD-4988-84E3-91BD1A01DA0E}
	2 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A98EC0D1-24D4-4966-A374-9F00E8876B39}
20230763	3 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A4AB7CA9-31EE-46B9-AC1E-C06B10CD5E15}
20230764	4 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9999A169-663E-4B0B-B775-1BD596D74AAD}
20230765	5 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{2A304A08-6954-4302-B53F-B5868FD24D5E}
20230766	6 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{529F5AA7-23C8-4BC4-91F1-4AC9F71D7932}
20230767	7 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AD8A5C5B-141F-46BD-ADB9-AAD266364D8A}
20230768	8 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{5D771211-01F0-42B1-BB9B-063AA352D126}
20230769	9 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D7C2009C-88AC-4DD3-A090-D21E64A3D229}
	0 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{88AB24DC-507C-4676-A453-FA651CC9BCF1}
	7 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E190D522-AD3D-4BE8-A0A8-6A4779F910A6}

TSI_Curb_Ramp_ID Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20230778 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{0300F2F9-C8F5-4DC7-A37E-6010837EA15B}
20230779 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{68F5E570-37C3-47BA-8722-F4249B84B58A}
20230780 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{92D085A3-A7EF-4999-BC1B-BC9F4F9E78F1}
20230760 More than 2%	4 x 4 feet or greater	Cross slope 6.8%. Matches roadway grade	Yes	{4719F711-1711-4CC8-AE18-CEC2022D553C}
20230759 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6C49F7C4-C824-43AF-B28D-FEDC828582A3}
20230969 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{31D10B7B-7675-4298-99DE-A9C8D1FE960B}
20230968 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{8AD6B637-1358-45C5-A057-9989C3989592}
20231354 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{546CF9ED-B36C-48E4-B2FB-2781D68E2AA5}
20231368 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{828829EB-4A5F-43D6-ADE3-E8174B6D0FDB}
20231367 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{408EAF4D-3544-416F-B0EC-946CD675F93D}
20231373 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade.	Yes	{725CA1E3-BE09-412A-A9AC-98FD323003C1}
20231372 Up to or equal to 2%	4 x 4 feet or greater	Monitor cement between DWS and curb transition.	Yes	{D086948D-F704-43D7-A085-C857CB0EAB31}
20231380 Up to or equal to 2%	4 x 4 feet or greater	Monitor cement between and in front of DWS at curb transition.	Yes	{0B1EFD52-5434-48B6-A936-1D40D1B89404}
20230669 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{86469D5C-D110-4F43-B0C4-47A73CEAB016}
20231381 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D7834749-9ACE-4E3A-B9AE-3635C81B8FF8}
20230793 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AA32E256-88AD-415E-B760-3AF8A0BEF1A0}
20230794 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{29B33BED-A5A7-4FEF-8D84-B923F86F4B54}
20230795 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6DD93462-7CD7-499E-879C-03386C827D0D}
20230796 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{2D492C5B-88A1-42C3-8022-1D6B8AA33982}
20230797 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{3C729393-0F49-4F41-9FCF-365CA817B2BA}
20230798 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{565FD03A-0705-4E48-9585-7108BEA790D5}
20230799 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A6DBDEAF-0820-4482-B359-F03DE1528D17}
20230800 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{C3D8C45A-4151-4A20-ACA9-3FCAE66A49CA}
20230801 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A96AD501-1BF2-4338-BC6C-304041F4F399}
20230802 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{CC8D88C1-35C6-416A-AA45-C5922E450D22}
20230803 More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade.	Yes	{4C55A3FF-BC3A-4AE5-9ECC-034F0C529BB5}
20230804 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DB4345C2-E617-49A1-A494-449303118E2E}
20230805 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{B4CC3DB1-2826-4EF6-960D-B50F4A1F378C}
20230806 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{1BE990E5-0012-4A16-AB67-0C976698EA58}
20230807 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AAA7096A-DD26-4643-B02F-4346C7D582C7}
20230808 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{EA4F1557-90C1-4DEC-B15D-449F836FA82C}
20230809 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{19FD5EA4-A0BC-42E6-90EA-01696FD56FEF}
20230810 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A5118D89-432C-4D69-A22C-131710396EEA}
20230810 Up to or equal to 2%	4 x 4 feet or greater	<null></null>		{201A6580-647E-47A5-85C6-D7C6FAAF583B}
20230811 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{70EC698D-B589-40C2-8728-E24E39B0302C}
	4 x 4 feet or greater	<null></null>	Yes	{80E828F3-0C63-461E-B83F-6F73A220EB94}
20230813 Up to or equal to 2%	+		Yes	
20230814 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{1613467F-2ED0-4DE6-9851-91999965BBF2}
20230815 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{B5278D7D-B33D-4988-B82A-41004F7CD7F1}
20230816 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{F9FBB8C8-3212-4D63-A093-D261561AAAE1}
20230817 More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade.	Yes	{7D56E7EF-B91D-4DF9-B403-B4A5B5DE0E5D}
20230818 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade.	Yes	{EC073904-7D02-4DBC-8F34-2921630F68E9}
20230819 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.3%	No	{CB36D81C-8DC2-4D7B-A22C-45C7B7D88923}
		Landing slopes within 2.4%. Deteriorating cement between DWS and curb		
20230820 Up to or equal to 2%	4 x 4 feet or greater	transition.	No	{7A841951-D97B-47FD-9B13-5F156D1F3438}
20230821 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.4%.	No	{16BB8FB1-6963-49E2-BCBD-52386CC7B57B}
20230822 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{630C9370-B915-4A6B-9D7F-9D1D05F693C4}

irb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
			Cross slope 6%. Matches roadway grade. PAR running slope 6.3%. PAR cross slope		
2023082	3 More than 2%	Less than 4 x 4 feet	2.4%.	No	{A274D8B8-7961-407E-9759-AA084785F85E}
			Cross slope 5.5%. Matches roadway grade. PAR running slope 6.5%. PAR cross slope		
2023082	4 Up to or equal to 2%	4 x 4 feet or greater	2.5%.	No	{9144DAE8-925B-451A-A125-659ECEF04A4B}
2023082	5 More than 2%	4 x 4 feet or greater	Cross slope 3.3%. Matches roadway grade. PAR running slope 3.4%.	Yes	{0245DD31-3CF3-42E7-A29B-8B234F042ED8}
2023082	6 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D25F0019-3A77-4A01-B04D-BF0AA8A07BE2
2023082	7 Up to or equal to 2%	Less than 4 x 4 feet	Landing slopes within 2.6%	No	{EEE92BFF-94FC-469C-8C92-92902A85B7B4}
2023082	8 More than 2%	Less than 4 x 4 feet	Cross slope 4%. PAR running slope 4%. PAR cross slope 2.6%.	No	{89F7E92C-7194-47CE-BDCA-28098AC78FDC
			Cross slope 4.5%. Matches roadway grade. PAR running slope 7%. PAR cross slope		
2023082	9 More than 2%	Less than 4 x 4 feet	3.6%.	No	{B74BF362-7E31-4466-9D7A-F2A3B891B448}
			Cross slope 6.7%. Matches roadway grade. PAR running slope 7.6%. Cracks in flare		
2023083	0 More than 2%	4 x 4 feet or greater	and PAR. Minor curb lip.	No	{BE4AF2E9-B77E-45E2-89FC-4C9ED9FFAE88}
		TATTEST ST B. Sutter	and the transfer of the transf		(==::::================================
2023083	1 Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. PAR running slope 6.5%. DWS not aligned with approach.	No	{BDEB341F-FC8F-47C3-BD88-725B808E3C66}
	2 More than 2%	4 x 4 feet or greater	Cross slope 2.5%. Landing slopes 3%.	No	{69F2E4B8-41E5-417A-97BE-6457D8FE3B51}
2023063	Z MOTE than 2/0	4 X 4 leet of greater	Cross slope 2.5%. Landing slopes 5%.	INU	[03F2E4B6-41E3-417A-37BE-0437D8FE3B31]
2022002	2 Mara than 20/	1 1 foot or greater	Cross slave FOV Matches was divers and a DAD winning slave OV DAD areas slave 30/	No	[DC20ACD4_DEC2_4A4A_DE44_E000A2CC0C07
	3 More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 9%. PAR cross slope 3%.		{D628A6B1-D562-4A1A-BF44-F889A3668697
2023083	6 More than 2%	4 x 4 feet or greater	Cross slope 6%. Matches roadway grade.PAR running slope 6.5%.	Yes	{6773D650-8B49-4D86-88B3-B4E6CB79B6A1
			Cross slope 6.5%. Matches roadway grade. PAR running slope 11%. PAR cross slope		
2023083	7 More than 2%	Less than 4 x 4 feet	4%.	No	{8DF9CAE8-5BF2-4E13-A5C8-1EA530205C1E}
			Cross slope 6.5%. Matches roadway grade.PAR running slope 9%. PAR cross slope		
2023083	8 More than 2%	4 x 4 feet or greater	4.5%.	Yes	{4C588B5E-1970-42F6-8E47-EA1FE310E5EA}
2023083	9 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 3%	No	{8F239634-AD17-477D-8ABD-D7A335841AF1
2023084	0 Up to or equal to 2%	4 x 4 feet or greater	Running slope 12%. Landing slopes within 2.8%.	No	{153D1E57-A932-4654-9A7F-BF2D43DC4D78
2023084	1 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{C3C9E7BC-C3A5-4491-840E-A3C80DCFC551]
2023084	2 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.7%	No	{BBE4FDB7-557A-4713-941F-4AFF6FA89D15}
2023084	3 More than 2%	Less than 4 x 4 feet	Cross slope 6%. Matches roadway grade. PAR running slope 8%.	No	{7BF66334-4286-41A7-813C-0EBA3197C5C4}
2023084	4 More than 2%	Less than 4 x 4 feet	Cross slope 2.8%. PAR running slope 3.8%.PAR cross slope 2.8%.	No	{6E3A8858-A086-41A8-BF47-9C2AEE2CE12A}
2023084	5 Up to or equal to 2%	4 x 4 feet or greater	Cross slope 3%. Landing slopes within 2.5	No	{8E96FC34-F129-4239-982F-7130A9567547}
	6 Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip.	No	{87E9FFFD-1623-4A82-A3C4-9FECF578AB76}
	7 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{2D75E553-F021-4C3D-B3AE-82E46DA8734F
2023085	+ ' ' '	Less than 4 x 4 feet	Serves inaccessible route. Consider DWS and landing	No	{72514F27-E8A2-4FA4-BD88-2A19FE9839CE}
	1 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.7%	No	{97183741-0D42-430B-B6CA-BFFFFEF82255}
2023003	1 Op to or equal to 270	4 X 4 ICCL OI BICAICI	Running slope 10.5%. Cross slope 4.5%. Matches roadway grade. PAR running slope	INO .	(37103741 0D42 4300 DOCA DITTE 02233)
2022066	6 More than 2%	4 x 4 feet or greater	6.5%.	No	{7935367A-2C13-4579-803A-F22BD98818C6}
2023000	o Wore than 270	4 X 4 leet of greater		INO	(7933307A-2C13-4379-603A-122BD96816C0)
2022005	2 Mana than 20/	44.6	Running slope 13%. Cross slope 8%. Matches roadway grade. PAR running slope	N	(FOFFOF7) FCAF AFFA OF72 OCACDED27771)
	2 More than 2%	4 x 4 feet or greater	10%.	No	{E9E50E36-EC45-45FA-9E72-8C4CBFD37771}
2023085	3 More than 2%	4 x 4 feet or greater	Cross slope 10%. Matches roadway grade. PAR running slope 12%.	Yes	{1E07F5C5-0524-447B-81AD-CBF40ACB9E62}
			Cross slope 4.7%. Matches roadway grade. PAR running slope 6%. PAR cross slope		
2023136	9 More than 2%	4 x 4 feet or greater	3.6%.	No	{A3BB33D6-D6FB-43DB-BB48-0E1CE4F60AFC
			Cross slope 12%. Matches roadway grade. PAR running slope 13%. Monitor DWS to		
2023085	5 More than 2%	4 x 4 feet or greater	curb height difference.	No	{FF4E536F-9283-4DF4-9579-3389B8EE0217}
2023085	6 More than 2%	4 x 4 feet or greater	Cross slope 11%. Matches roadway grade. PAR running slope 10%.	Yes	{0907206C-21D8-495E-87D1-4061AC5F0CD2}
			Cross slope 4.8%. Matches roadway grade. PAR running slope 4.5%. Monitor		
2023085	7 More than 2%	4 x 4 feet or greater	vegetation.	Yes	{BDFFE91A-87EF-4E5B-B492-51FE01BB12B1}
2023085	8 More than 2%	4 x 4 feet or greater	Cross slope 3.4%. Matches roadway grade. PAR running slope 5%.	Yes	{43AE6CD0-E627-407B-8AF4-4871EA6E4AAD

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
			Running slope 9.3%. Cross slope 4.8%. Matches roadway grade. PAR running slope		
20230859	More than 2%	4 x 4 feet or greater	5.7%.	No	{BA5AD24F-40D1-49E1-9A32-18FB4C87C212}
20230860	More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 6%.	Yes	{3350D6CC-3A52-4640-8168-33060ADDC702}
20230861	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 3%	No	{C2965F32-474A-44E5-89BA-806D09D94E94}
20230862	More than 2%	Less than 4 x 4 feet	Cross slope 10%. Matches roadway grade. PAR running slope 11%.	No	{0B15DEA6-A2CB-40D9-978E-F99FEAAD8435}
20230863	Up to or equal to 2%	Less than 4 x 4 feet	Landing slopes within 3%	No	{03170C4E-AB5E-4693-83C2-FC01C4FEEDD9}
20230864	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 3.5%.	Yes	{6D080799-2CC1-46B7-95C7-8F43698E74DA}
			Cross slope 6%. Matches roadway grade. PAR running slope 9%. PAR cross slope		
20230865	More than 2%	4 x 4 feet or greater	2.7%.	No	{37E4666C-77D2-4E49-83E3-4DC0C6BC02B3}
			Running slope 9.5%. Cross slope 5.5%. Matches roadway grade. PAR running slope		
20230866	More than 2%	4 x 4 feet or greater	5%.	No	{8201DB36-761A-4011-88CD-B43783267216}
20230867	More than 2%	4 x 4 feet or greater	Cross slope 11.5%. Matches roadway grade. PAR running slope 12%.	Yes	{508DAED4-7949-473B-9482-57D6DC062975}
20230868	More than 2%	Less than 4 x 4 feet	Cross slope 12.5%. Matches roadway grade. PAR running slope 13%.	No	{9D82C47C-D387-4084-B857-87DEE3C903C8}
			Cross slope 5%. Matches roadway grade. PAR running slope 8%. PAR cross slope		
20230869	More than 2%	Less than 4 x 4 feet	2.7%. Overgrown vegetation.	No	{ODDCDE60-74B3-4003-B405-8592E07599A6}
			Cross slope 5%. Matched roadway grade. PAR running slope 5.3%. PAR cross slope		
20230870	More than 2%	4 x 4 feet or greater	3%.	No	{C28BEAFB-3D2C-4924-BB47-096AA1F4F4B6}
20230871	More than 2%	4 x 4 feet or greater	Running slope 9%. Cross slope 7%. PAR running slope 12.5%. PAR cross slope 7%.	No	{C32FEC93-E062-4FA5-AE1D-29FFB3AE5E2B}
20230872	More than 2%	Less than 4 x 4 feet	Cross slope 5%. Matches roadway grade.PAR running slope 14%. PAR cross slope 3%.	No	{154A837D-C9ED-4BA0-82F8-492386D72660}
20230873	Up to or equal to 2%	Less than 4 x 4 feet	Landing slopes within 2.7%	No	{B0EBA5E4-1958-4EC4-9280-066B4BAB2D4E}
20230874	More than 2%	4 x 4 feet or greater	Cross slope 9%. Matches roadway grade. PAR running slope 9%. PAR cross slope 5%.	No	{89FC11FE-46BC-42C7-8FCE-5285C8618CBE}
			, , , , , , , , , , , , , , , , , , , ,		
20230875	More than 2%	Less than 4 x 4 feet	Cross slope 4%. Matches roadway grade. PAR running slope 7%. PAR cross slope 4%.	No	{BDDB1B2F-2C55-4F28-B87C-DD03023FBF9A}
			Cross slope 5%. Matches roadway grade. PAR running slope 4.7%. PAR cross slope		,
20230876	More than 2%	4 x 4 feet or greater		No	{ED865108-3EA0-46AF-AE13-8999A1AB1559}
20230877	Up to or equal to 2%	4 x 4 feet or greater		No	{94C05BF2-8B27-46A3-8639-822D0F6F0073}
	Up to or equal to 2%	Less than 4 x 4 feet		No	{C1B7A735-5011-40F4-B218-F4185F31EA60}
	Up to or equal to 2%	4 x 4 feet or greater		No	{ACB61994-79DD-4A59-819B-F3136A90B6EF}
	Up to or equal to 2%	4 x 4 feet or greater		No	{FE5F0334-356C-4756-A773-93DCE09E3574}
	Up to or equal to 2%	4 x 4 feet or greater		No	{16163023-5D4C-4C72-A012-A14FA43DF481}
	Up to or equal to 2%	4 x 4 feet or greater		No	{E1C6F489-D314-4AB3-BB39-1A68B5B517E0}
	Up to or equal to 2%	4 x 4 feet or greater		No	{05939E7D-683D-45E7-8F1F-BD4FC57E6B28}
	Up to or equal to 2%	4 x 4 feet or greater		No	{38235BDD-CC4D-498B-B6D5-24E6EE1C77AB}
	Up to or equal to 2%	Less than 4 x 4 feet		No	{389130FA-D94A-4699-9996-338708B41751}
	Up to or equal to 2%	4 x 4 feet or greater		No	{C431450C-393E-4551-9D95-440E7288AFBB}
	Up to or equal to 2%	Less than 4 x 4 feet		No	{0E6DA033-4C45-4C0A-B34A-59140238B688}
	-			-	
20230888	Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. 1 inch gap and elevation change between landing and ramp.	No	{29A4F7B6-E44E-4634-8133-14F12833C456}
	More than 2%	4 x 4 feet or greater		No	{67D6A06F-93D7-4BCA-B347-FCC45E1B2C24}
	More than 2%	4 x 4 feet or greater		No	{F53786F4-F829-4F85-B490-870E40A19486}
20230030	more than 270	. A Treet of greater	Running slope 10%. Cross slope 6%. Matches roadway grade. PAR running slope		[. 55.55]   1525   155 5 150 070240715400]
20220801	More than 2%	4 x 4 feet or greater	1	No	{DD47B68D-5943-4710-8184-69E9A72232E8}
20230691	IVIOLE MAIL 270	+ x 4 ieer of greater	0.570.	No	{\purphi \purphi \pu

b_Ramp_ID Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
		Cross slope 12%. PAR running slope 12.5%. 2 inch panel upheaval nearby with crack		
20230892 More than 2%	4 x 4 feet or greater	in panel.	No	{5B0BD67B-EC07-405F-A777-1A8A112DA296}
20230893 <null></null>	<null></null>	No receiving ramp at intersection	No	{8A2FBB5D-6D8D-4D8F-A814-B1AFF75CA6CA
20230894 More than 2%	4 x 4 feet or greater	Running slope 10%. Cross slope 3%. PAR running slope 7%.	No	{75D271B6-4D23-4448-B419-9C8FAA92AD42}
20230895 More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 7%. Curb lip.	No	{CDC0FB22-EC00-41FD-832E-9F6034F8080F}
20230896 More than 2%	4 x 4 feet or greater	Cross slope 5%. PAR running slope 7.5%. PAR cross slope 2.5%.	No	{0BF76512-59A8-4813-83CD-CB2C1C97F15F}
20230897 <null></null>	<null></null>	No receiving ramp at intersection	No	{AF0430BE-AAF6-43B4-B4B8-4B0C9B60A6A3}
20230898 Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{65E35533-CF76-4736-93A3-14869CA51D1F}
20230899 <null></null>	<null></null>	No receiving ramp at intersection	No	{E49126B2-E424-401F-8715-38461F6896BC}
20230900 More than 2%	4 x 4 feet or greater	Cross slope 6%. PAR running slope 7%.	No	{F06B9473-B659-4BEC-9B10-1588139AC6CC}
20230901 More than 2%	Less than 4 x 4 feet	Cross slope 6%. PAR running slope 6%. PAR cross slope 2.5%.	No	{6DC7CE2E-80DD-4FE0-8D4F-BC60370A7227}
20230902 <null></null>	<null></null>	No receiving ramp at intersection	No	{ED8CA3D8-5512-4A50-8F56-950608D9B4EA
20230903 More than 2%	4 x 4 feet or greater	Running slope 15%. Cross slope 8%. PAR running slope 11%.	No	{20263045-EFD7-490F-B421-EB8C27059AED}
20230904 More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 6.5%.	No	{DB780B64-9E65-44C8-AE60-A70EA8F6B5DD
20230905 More than 2%	Less than 4 x 4 feet	Running slope 11%. Cross slope 15%. PAR running slope 16.5%.	No	{B0D3F0BB-BB32-45E4-B3DB-89743D5427A3
20230906 More than 2%	4 x 4 feet or greater	Cross slope 9%. PAR running slope 11%. PAR cross slope 6%.	No	{7E1684F0-2204-4428-B452-31A890352D5E}
20230907 More than 2%	4 x 4 feet or greater	Cross slope 6%. PAR running slope 9%. PAR cross slope 4.5%.	No	{27BBC512-C13A-447A-9459-679AD5D02325
20230307 Word than 270	4 X 4 ICCL OI GICALCI	Cross slope 970. 1 Alt running slope 970. 1 Alt cross slope 4.570.	110	(27666312 C13A 447A 3433 073A63662323
20230908 More than 2%	Less than 4 x 4 feet	Running slope 12%. Cross slope 13%. PAR running slope 11%. PAR cross slope 19%.	No	{E5CA2C59-0A48-4BA0-AEAA-F7861AA40695
20230909 More than 2%	Less than 4 x 4 feet	Durating class 20% Cross class 20% DAD supplies class 20% DAD cross class 45%	No	[CZECET 10 DACO ACD 2 0DDC AD 2COACD 420E
		Running slope 9%. Cross slope 9%. PAR running slope 9%. PAR cross slope 15%.	No	[67E6F518-D460-46D3-8BD6-AD2C0A6D429F
20230910 More than 2%	Less than 4 x 4 feet	Cross slope 7%. PAR running slope 9.5%. PAR cross slope 4%.	No	{ECA4BE7C-A18E-41E5-983B-FEEE94A7968C}
20230911 More than 2%	Less than 4 x 4 feet	Cross slope 8%. PAR running slope 12%. PAR cross slope 6%.	No	{F31F826D-D774-4719-8090-3F7320A27B63}
20230912 More than 2%	4 x 4 feet or greater	Cross slope 3%. PAR running slope 9%. PAR cross slope 2.5%.	No	[699797A7-39FF-46B7-8A43-63F4C3D2CBD1]
20230913 More than 2%	Less than 4 x 4 feet	Cross slope 5.6%. PAR running slope 6.5%. PAR cross slope 7%.	No	{ECC1898B-1A60-45C6-8460-E67D7B1FA71B}
20230916 Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{1FDB5F54-FC5E-482E-A4E7-6DCBC4E2948A}
20230917 More than 2%	Less than 4 x 4 feet	Cross slope 6%. PAR running slope 9%. PAR cross slope 2.5%.	No	{E71DB6D6-EC53-4D99-9B10-22BD29CE2F1A
20230918 More than 2%	Less than 4 x 4 feet	Landing slopes within 3%	No	{53FD61BE-FB46-4749-9A14-5DE8AF350764}
20230919 Up to or equal to 2%		Running slope 10%. Landing slopes within 3%.	No	{6E2BD83A-D878-4F5F-89F8-7A4D491835BE}
20230920 Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%	No	{43477E17-8510-433C-ABA7-14BADD5F9D8A
20230921 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 3%.	No	{03D163DA-65BF-4E84-97E8-355A5C24C15C}
20230922 Up to or equal to 2%	Less than 4 x 4 feet	Running slope 11%. PAR cross slope 2.7%	No	{EDBDF287-C07A-4A05-83E8-08E7618CA12C}
20230923 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{25BC79CF-8EAE-4655-8E1B-57426CB56646}
20230924 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 3%	No	{B91BF07D-9EFE-4C9A-810C-9A968F1FAAD0}
20230925 Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 4%	No	{F02DECFF-D5B0-4779-A8A3-C40A68516251}
20230926 Up to or equal to 2%	4 x 4 feet or greater	Cross slope 3.5%. PAR running slope 4%	No	{F35AA40B-131A-4FEC-A7DF-183CEF3F3403}
		Cross slope 4.7%. PAR running slope 7%. PAR cross slope 2.5%. More than 1 inch side		
20230927 More than 2%	4 x 4 feet or greater	ramp panel upheaval. Side ramp running slope for 12%.	No	{CD859024-76D8-4E5A-BC47-05E5DD359FB6
20230928 Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 3%	No	{6FCBA019-3126-41EF-A264-32592E435515}
20230929 More than 2%	Less than 4 x 4 feet	Cross slope 8%. PAR running slope 9.5%.	No	{2E451F48-E333-486C-B8CE-0A5DC38F6819}
20230930 More than 2%	4 x 4 feet or greater	Cross slope 6%. PAR running slope 6.7%.	No	{46860418-6A5C-43D3-95C5-33ABDF8D8D62
20230931 More than 2%	4 x 4 feet or greater	Cross slope 7.5%. PAR running slope 8.5%.	No	{C6D7D58F-4783-45CA-A850-A5A3437E32C5
20230932 Up to or equal to 2%	Less than 4 x 4 feet	Landing slopes within 2%	No	{590B9B99-A6C7-456F-8068-2F0131615584}
	2000 0.1011 1 7 7 1000	Running slope 9.5%. Cross slope 5%. Landing within PAR. PAR running slope 8.5%.	1	[2232337.627.1307.3000.270131013304]
20230933 More than 2%	4 x 4 feet or greater	PAR cross slope 4%.	No	{32585B23-340E-47D0-8E7C-B066E295E307}
20230333 IVIOLE MIGH 2/0	4 x 4 feet of greater	Cross slope 4.%.  Cross slope 3.5%. PAR running slope 8.5%. PAR cross slope 4%.	No	{A14828BA-53ED-440C-8599-FF8F553A71BC}

Curb_Ramp	o_ID Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
			Cross slope 5.8%. PAR running slope 7.4%. PAR cross slope 3%. 1 inch curb ramp		
2023	30935 More than 2%	Less than 4 x 4 feet	panel upheaval.	No	{F7CA41C3-64EF-4DBE-915B-7BEA4BA34A45}
2023	30936 More than 2%	Less than 4 x 4 feet	Running slope 9.5%. Cross slope 6%. PAR running slope 8%. PAR cross slope 4%.	No	{0F579B85-CF39-4201-B9B4-EF08DC18BC0D}
2023	30937 Up to or equal to 2%	Less than 4 x 4 feet	Cross slope 5.5%. PAR running slope 6%. Curb lip.	No	{3EFFE9FA-2E7B-44B8-A54C-2CC6EE5DDBC3}
2023	30938 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.5%	No	{D5B9192F-7003-4405-A76E-A6ED508D3865}
2023	30939 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 3%	No	{A2BA2813-640A-4932-9998-7A23773C9689}
2023	30940 More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 3.7%. Minor curb lip.	No	{867CB943-252E-4A6D-AA3D-AD77D9F2838D}
2023	30941 More than 2%	4 x 4 feet or greater	Cross slope 2.7%. Minor curb lip.	No	{1871A2DD-75E5-4E51-88C5-7A736E091A81}
2023	30943 <null></null>	<null></null>	No receiving ramp	No	{BF688118-D793-40F9-BC78-91C2F011D89F}
2023	30942 Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip	No	{1267969A-7C17-445C-8A18-24F38757533F}
2023	30944 Up to or equal to 2%	4 x 4 feet or greater	DWS and ramp offset from landing alignment	No	{6C16ED29-9AF4-4CE6-90EA-9AF9C7CC9005}
2023	30945 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 4%. PAR cross slope 2.7%.	No	{1A9D4B1C-F6C5-4214-A0B4-3474CABF58E3}
2023	30946 More than 2%	Less than 4 x 4 feet	Cross slope 2.7%. PAR running slope 6.4%.	No	{6913B9D7-E0A9-446C-BD2A-A7B30709E2A9}
2023	30947 More than 2%	4 x 4 feet or greater	Cross slope 7%. PAR running slope 7%.	No	{D782F42D-EF78-41DB-AE54-0B1E93350ACA}
2023	30948 More than 2%	Less than 4 x 4 feet	Cross slope 7%. PAR running slope 11%.	No	{1A538869-8D55-4AB5-8032-84784B71E6CF}
2023	30949 More than 2%	Less than 4 x 4 feet	Cross slope 4%.	No	{256B5712-4CC8-4C89-BBB8-CE44742ABE07}
2023	30950 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{94838817-7AAA-4FDE-8FCA-5E3AA325760A}
2023	30951 More than 2%	Less than 4 x 4 feet	Cross slope 3%. Landing slopes within 2.5%.	No	{F4C32D9F-8156-43CB-AD32-31E83E6CE33B}
2023	30952 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 3.5%.	No	{6AFE765F-1FB0-4A41-A054-8E48A67485CB}
2023	30953 More than 2%	4 x 4 feet or greater	Cross slope 3%.	No	{A54B47AA-BCF5-472B-A14F-E170B7E9D97C}
2023	30954 Up to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 3%	No	{D9CECF86-6172-4256-BCC0-2D501C44A4D6}
2023	30955 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{AA2D1662-7476-484F-89F0-201E069702D3}
2023	30956 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.7%	No	{111BC450-F935-4D16-8A89-3169E85C61F4}
2023	30957 Up to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 3.2%.	No	{3A55CF03-4C39-4A65-B07F-EE0A8A7A3A44}
	30958 More than 2%	Less than 4 x 4 feet	Running slope 9%. Cross slope 2.7%. Landing slopes within 6%.	No	{2AE51175-5DCB-4AFB-92EC-202514CBDFB0}
2023	30959 Up to or equal to 2%	4 x 4 feet or greater	Monitor gaps between flare and curb transition	No	{78B7145F-CD95-4CAA-8DDD-3F5E0595E666}
	30960 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{82308716-B368-4105-B816-7A36F3B3A3C9}
2023	30961 Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{4E98DD22-7981-4648-8717-AE7F21681768}
	30962 Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{926B4A98-6CB6-4B47-A626-F78B07CAA29B}
2023	30963 More than 2%	4 x 4 feet or greater	Cross slope 2.5%.	No	{E1474747-1419-49C7-A190-638D3366673E}
2023	30964 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{73208D0C-D86E-42BA-9286-AE1F75D19599}
	30965 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 4.4%	No	{C86869E3-55DB-4AA8-9A62-0C838C9B0BCE}
2023	30966 Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. PAR two ramp panel vertical discontinuity.	No	{C7B15679-F978-4443-AD86-31300D1984E1}
	30967 Up to or equal to 2%	4 x 4 feet or greater	Half inch gap from ramp to landing	No	{626D2141-5177-4FBD-BA45-8B4AE15192DD}
	30970 Up to or equal to 2%	4 x 4 feet or greater	Monitor flare panel to PAR vertical discontinuity	No	{0FCE6BA0-3A34-481B-B407-571B12C8AC66}
	30971 Up to or equal to 2%	4 x 4 feet or greater	Monitor landing to curb and flare gaps	No	{OFDA6C6E-C3C9-48A4-AD9A-F1A56EE99DE9}
	30972 Up to or equal to 2%	4 x 4 feet or greater	Monitor landing to curb and flare gaps	No	{CC9ECE1D-5A92-4CD8-86AD-042170640CE6}
	30973 Up to or equal to 2%	4 x 4 feet or greater	Monitor Landing to curb gap	No	{8C54D047-91C9-494A-B799-ACD69D35BF46}
	30974 More than 2%	4 x 4 feet or greater	DWS painted on. Cross slope 2.7%.	No	{6DC41CD5-B78E-4904-97EB-7C0040FCA061}
	30975 Up to or equal to 2%	4 x 4 feet or greater	Landing running slope 6.5%. DWS painted on. PAR panel upheaval.	No	{404B6C72-5691-47A0-BB9F-AC04EDE67FA4}
	30976 <null></null>	<null></null>	<null></null>	No	{B3E1244D-10C9-406E-B7FA-DB25587D73F3}
	30977 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{E9364975-64A5-4475-92E4-7D1D045E21B9}
	30978 Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{FC1D2F60-5111-4A49-9F14-53D811D96C6C}
	30979 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{0C7C385E-0982-4105-B23E-6C87919302BA}
	30980 Up to or equal to 2%	Less than 4 x 4 feet	Running slope 9%. PAR cross slope 3.2%.	No	{3A06F939-EA76-42E6-ABC3-EBCE7EEFCCF2}

urb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
2023098	Up to or equal to 2%	Less than 4 x 4 feet	Landing cross slope 3%	No	{A37556D0-8162-4A85-816A-A60A408D7484}
2023098	Up to or equal to 2%	4 x 4 feet or greater	Monitor gap between landing and curb panels	No	{F10B9A05-1279-4815-B20A-D3091D64CBD8
2023098	33 <null></null>	<null></null>	No receiving ramp at intersection	No	{B2AB8A5D-5C10-4653-AE06-EDA5688E9C8C
2023098	36 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 4%.	No	{25A2D66C-5A7E-4659-BB2B-A5E1B5C5782A
2023098	B7 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.5%	No	{C2CF7D1B-7EC1-443C-B4E5-4038826715B1}
2023098	88 More than 2%	Less than 4 x 4 feet	Cross slope 6%. Matches roadway grade. PAR running slope 9%. PAR cross slope 7%.	No	{B5A7D458-D776-4A8F-8223-F19586770019}
2023099	90 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{5C61C930-272F-4D9C-8D3E-54A742CBE85D}
	91 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.3%.	No	{D69A1280-A1A9-43C6-BFE6-04E64A59083C
	92 More than 2%	Less than 4 x 4 feet	Cross slope 5.7%. PAR running slope 9%. PAR cross slope 4%.	No	{A36AFD1C-C3D9-44E0-A774-16CD94E59948
	93 More than 2%	4 x 4 feet or greater	Cross slope 5%. PAR running slope 6.5%. PAR cross slope 3.5%.	No	{A1EA0F89-6178-4144-9E0A-63E0DC4B6BAD
	89 More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 3.5%.	No	{9483C7E1-9EA1-4F8E-832F-71107DF3D046}
	94 Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{C84404ED-9169-4F6F-B06E-4E7577F5976E}
	95 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3.5%.	No	{042FB37E-62DD-459A-A106-3A3FA925A9CC
	96 Up to or equal to 2%	Less than 4 x 4 feet	Landing slopes within 3.5%	No	{BC78ADBF-E04F-40FF-82E3-E38E1584AD68}
	97 Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 3.5%. Crack forming in ramp and side panels.	No	{791529D1-B31D-491D-9BA3-146DCB74CF91
	98 More than 2%		<u> </u>		
		Less than 4 x 4 feet	Cross slope 4%. PAR running slope 3.3%. PAR cross slope 5%.	No	[6CBE20AC-0CE0-4C17-AF5E-D8777691B154]
	99 More than 2%	Less than 4 x 4 feet	Cross slope 3.5%. Landing slopes within 2.5%.	No	{B72552F7-1F74-4E8D-BBCF-20032AF3C28C}
	00 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 2.7%	No	{CF0CD2B2-91A3-4855-AF85-493E68FDB0D6}
	O1 More than 2%	Less than 4 x 4 feet	Cross slope 6%. PAR running slope 8%.	No	{E821749F-81A0-4EC0-93C8-EBD94A645437}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. PAR running slope 3%. Overgrown vegetation at curb.	No	{F3476547-72D3-49EB-8748-319E77483A21}
	O3 More than 2%	4 x 4 feet or greater	Running slope 9%. Cross slope 3%. PAR running slope 3%.	No	{9DCBA6CB-78ED-45FF-AB9E-B02039336CD4
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3.8%.	No	{8D356E06-3744-4DBD-A566-A70BB0817BA0
	05 <null></null>	<null></null>	No receiving ramp at intersection	No	{5F2DCBB0-3D0F-490B-A585-2F1808069A95}
	More than 2%	4 x 4 feet or greater	Cross slope 3%. PAR running slope 3.7%.	No	{D121F501-B161-4478-8045-0E34D84E1BE3}
	O7 More than 2%	4 x 4 feet or greater	PAR cross slope 2.6%	No	{93CE27E6-C416-4E80-A834-C8459C5E2071}
2023100	D8 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.7%	No	{9A5A51CF-E935-4324-A6F8-A6EBE9AC2004}
2023100	09 <null></null>	<null></null>	No receiving ramp	No	{31FCB15B-1A70-4488-919D-C9C47E9B3E3E}
2023103	10 More than 2%	4 x 4 feet or greater	Cross slope 3%. PAR running slope 4%.	No	{4D28E178-D405-4651-99AB-415C97898D54}
2023103	11 Up to or equal to 2%	4 x 4 feet or greater	Landing slopes 3.5%	No	{ED6CBB09-E66B-4242-BC90-4EDA7AD1BE3C
2023103	12 More than 2%	4 x 4 feet or greater	Running slope 10%. Cross slope 3.3%. Landing slopes 3.3%.	No	{7DFE19B3-F9E8-4958-BEE3-6528E4A06A40}
2023102	13 More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 3.6%.	Yes	{2135B98A-ED55-49F9-9660-8DD35EAA4616
2023102	14 More than 2%	4 x 4 feet or greater	Running slope 9%. PAR running slope 3.7%. PAR cross slope 2.7%.	No	{68B134AA-8838-45CD-81A7-725EA7722BBB
2023102	15 More than 2%	4 x 4 feet or greater	Cross slope 5%. PAR running slope 6%.	No	{4C806339-EA5F-4B28-812C-C829FC546610}
2023102	17 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.7%	No	{4B0BDDB0-B0E3-4BFB-B5C9-B5D9CCA5BF71
2023102	18 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%	No	{5CDF2394-51A6-4614-A871-63167F2B321C}
			Running slope 12%. Crack in curb ramp. 0.5+ inch gap between curb and landing		
2023102	19 Up to or equal to 2%	4 x 4 feet or greater	panels	No	{E3529402-45AD-460A-9EAF-55757B22099B}
	20 Up to or equal to 2%	4 x 4 feet or greater	Half inch gap between the curb and landing panel. Monitor flare gaps.	No	{D9A0B0F9-9637-43D7-9FD0-E74E525FA739}
	21 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.7%. Monitor flare panel gaps.	No	{CFC56805-591F-432C-9FF0-0DAB2067D1B5}
	22 More than 2%	4 x 4 feet or greater	Cross slope 6%. PAR running slope 6.6%. Minor curb lip.	No	{B3B3B2BE-AA8C-419E-8723-AD69B02BB21F
2020107		. A Treet of Breater	and the state of t		(2222227,000 1252 0723 100350250211
2023102	23 More than 2%	4 x 4 feet or greater	Running slope 9.5%. Cross slope 6%. PAR running slope 7%. PAR cross slope 5%.	No	{2F42FA96-D086-4E30-AE9C-C401399B6743}
	24 More than 2%	4 x 4 feet or greater	Cross slope 7.5%. PAR running slope 7.5%. PAR cross slope 2.7%. Monitor gaps.	No	{BF4AB174-D237-478D-BBB2-F7681F28080E}
2023102	25 More than 2%	4 x 4 feet or greater	Cross slope 5.5%. PAR running slope 6.5%. Monitor gaps.	No	{58463F5D-A6AA-43BE-A04D-3688F42E08A6

rb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
2023102	More than 2%	4 x 4 feet or greater	Running slope 10%. Cross slope 3%. PAR running slope 3%.	No	{A8A2FDB9-9F1A-4463-A669-0CBF58C0748D}
2023102	7 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%	No	{C1A53DA1-0593-4FFB-BC70-12CEB1F1411D}
2023060	9 <null></null>	<null></null>	No DWS for shared use path to roadway	No	{6544CD26-AFC6-4A89-BC74-1F7421289DB8
2023102	8 Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation	No	{447FDC6D-9BF4-4639-9AB8-583A95954723
	9 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 4%.	No	{1EFF929F-BB70-4E15-A379-26D8F14C91EF}
	0 Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. Landing slopes within 2.5%	No	{C4F5B3AB-CEDB-4759-8B3E-EA56B2EF1EF0}
	More than 2%	4 x 4 feet or greater	Cross slope, 3.5%. PAR running slope 5%.	No	{A25065A6-3F41-42C0-B3D4-C7B14046DCFE
	2 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{2B6E2518-87FE-43BD-B77A-36FEA5E236E2}
	3 More than 2%	4 x 4 feet or greater	Cross slope 2.7%. PAR running slope 2.7%. PAR cross slope 4%.	No	{071EB7A5-A352-4BB4-A1DE-B2190615398A
2023103		<null></null>	No receiving ramp	No	{A605BA60-B49C-4F21-935C-13C31EFCC88E}
	More than 2%	Less than 4 x 4 feet	Cross slope 6.5%. PAR running slope 10%. Minor curb lip.	No	{452E6D8F-038C-4CD8-A4DA-18E3DE21A75F
	6 More than 2%	Less than 4 x 4 feet	Cross slope 2.7%.	No	[B7644BB2-54A0-49AC-9675-E420BF5C1B91]
2023103	Up to or equal to 2%	4 x 4 feet or greater	PAR Running slope 3%.	No	{B333D870-8BA3-4274-AA78-6B6DD417B9AF
	More than 2%	4 x 4 feet or greater	Cross slope 6%. PAR running slope 8%. PAR cross slope 3%. Crack formed in Landing.	No	{5BF5C589-76C0-483F-B612-DE38470A215F}
2023103	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 5.8%. Crack formed in Landing.	No	{54646460-D7CD-4D82-836D-67E6F90F9FBA
2023104	Up to or equal to 2%	4 x 4 feet or greater	Crack in ramp and transition. Monitor panel gaps.	No	{8F47B99A-F100-4DE5-86BD-3DA4ADE6F372
2023104	1 More than 2%	Less than 4 x 4 feet	Cross slope 5.4%. PAR running slope 8%.	No	{00AE7755-16A7-4B8F-9B3B-D4D3E6790D94
2023104	2 More than 2%	4 x 4 feet or greater	Cross slope 3.5%. PAR running slope 4%. PAR cross slope 2.7%.	No	{7586206A-37F3-4BF6-94E5-44C8B5B56CF7}
2023104	3 More than 2%	Less than 4 x 4 feet	Cross slope 6%. PAR running slope 9%.	No	{8C908DDF-2F9F-4F66-9D91-FC40B7712F91}
2023104	4 More than 2%	4 x 4 feet or greater	Cross slope 4.6%. PAR running slope 5%. Monitor ramp to Landing gap.	No	{8A74D279-DA60-470A-A474-A94B7361FED2
2023104	5 More than 2%	Less than 4 x 4 feet	Cross slope 3.7%. PAR running slope 3.2%.	No	{38122F1D-8470-4EB5-8F5A-4B43FB51359D}
	6 More than 2%	Less than 4 x 4 feet	Cross slope 7.3%. PAR running slope 6.4%. PAR cross slope 3.4%	No	{ADB7662A-0DE1-4C8D-B882-F8C547E4920F
	7 Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 2.7%.	No	{14336723-44DB-4305-8C9D-CAD176860C5B
	8 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{DBDD2BC9-B33F-4026-8946-7F3E0D114188
2023104	op to or equal to 270	TATICCE OF Greater	Situit	NO .	(000002003 0001 +020 00+0 71500011+100
2022104	9 More than 2%	Less than 4 x 4 feet	Running slope 8.7%. Cross slope 3%. PAR running slope 5.5%. Monitor gaps.	No	{C463D2FE-163A-4418-8114-22362C81F32A}
2023104	19 IVIOLE MAIL 270	Less than 4 x 4 leet		INO	(C403D21 L-103A-4410-0114-22302C011 32A)
2022405	O Mara than 20/	Locathan Av Afact	Crack in flare. Running slope 9%. Cross slope 3.7%. PAR running slope 2.7%. PAR	Ma	[44704201 4420 4602 0025 747720225500]
	More than 2%	Less than 4 x 4 feet	cross slope 3.2%.	No	{A17B4381-A120-4602-9B25-7477393255BB}
	More than 2%	Less than 4 x 4 feet	Cross slope 6.5%. PAR running slope 6.7%. PAR cross slope 2.7%.	No	{9968F766-DAE4-426C-A22D-DE63576F02C8}
	More than 2%	Less than 4 x 4 feet	Cross slope 7%. PAR running slope 8%. PAR cross slope 2.7%.	No	{9B5FDC3E-E094-4C34-B0D1-F57ED88C9C8B}
	Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation in a gap	Yes	{16C5EF06-7E03-44A9-B503-5F9FEFC8428B}
	More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 5%.	Yes	{80D1F685-D9BB-4BE0-90F3-CB618D4EB04B}
	More than 2%	Less than 4 x 4 feet	Cross slope 3%. PAR running slope 6%	No	{2F1488CA-5C10-4587-97C3-A7D2AD697CC6
2023105	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%.	No	{FBBE18DA-FBF5-48E4-9256-6DBC5E297649}
2023105	7 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E53C830E-C33E-4DDA-B7D3-E9AEC3D1EAF7
			Running slope 13%. Cross slope 3.5%. Matches roadway grade. PAR running slope		
2023105	8 More than 2%	Less than 4 x 4 feet	5.5%. PAR cross slope 4.3%.	No	{28A2D586-AC3A-4911-9A11-659941792356
2023105	9 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 6%.	Yes	{81519645-9899-46B5-AF72-F61204DEDBBB}
	More than 2%	4 x 4 feet or greater	Cross slope 3.5%. Matches roadway grade. PAR running slope 4.5%.	Yes	{4B6E243D-6A0F-4879-A85C-9BB9270C5743}
	More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 4%.	Yes	{00C1D1FE-B31F-43E1-8F72-13CE59FF62B5}
	More than 2%	4 x 4 feet or greater	PAR running slope 3.4%.	Yes	{B0A04B5D-901E-4B38-84F1-3740A7ACDDED
2020100		. A	Cross slope 4%. Matches roadway grade. PAR running slope 6%. PAR cross slope	1.55	(25.10.1000 0 11 1 0 140 1 1 1 1 1 1 1 1 1 1 1
2022106	More than 2%	Less than 4 x 4 feet	2.7%.	No	\$0.4.4.0.4.2.0E_2.7.C0_4.4.6.9.9.DE2_D.4.C6.4.E0.2.0.7.E1
				No	[94A9420E-27C9-4468-8D52-D4C64E939D7F]
	More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 5%.	Yes	{D6695D92-5688-4B95-809F-84436790F809}
2023106	55 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3.7%	No	{DF603294-BEF3-48A3-A425-E83D6E111808}

rb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
			Cross slope 6%. Matches roadway grade. PAR running slope 8%. Monitor vertical		
20231066	More than 2%	Less than 4 x 4 feet	discontinuity between landing and curb panels.	No	{E5FC78EC-A3C7-4B07-90A7-CDB0E7B7365B}
20231067	More than 2%	4 x 4 feet or greater	Cross slope 4.3%. Matches roadway grade. PAR running slope 5%.	Yes	{1C25D080-EC4A-463F-B7C6-CB2010E7A300}
20231068	More than 2%	4 x 4 feet or greater	Cross slope 5.5%. Matches roadway grade. PAR running slope 6%.	Yes	{4CD0117F-0679-4CB0-B8D2-8AA812A336E1
20231069	More than 2%	4 x 4 feet or greater	Cross slope 7.7%. Matches roadway grade. PAR running slope 8%.	Yes	{E95B471E-FE39-4E27-B3C8-F87079763203}
			Cross slope 7.4%. Matches roadway grade. PAR running slope 6%. Monitor landing		
20231070	More than 2%	4 x 4 feet or greater	to PAR vertical discontinuity.	No	{2EE360C3-0568-472C-99C1-7934CC155A79}
	More than 2%	4 x 4 feet or greater	Cross slope 12%. Matches roadway grade. PAR running slope 13%.	Yes	{EBE78692-C894-4D64-B5E2-A6CC3B96A6FA}
20231071	WIOTC CHAIT 270	4 X 4 ICCL OI gicatei	Cross slope 13.5%. Matches roadway grade. PAR running slope 15.%.  PAR cross	103	(LBE70092 C094 4D04 B9E2 A0CC9B90A01 A)
20224072	Mana than 20/	1 1 foot on succton	, , , , , , , , , , , , , , , , , , , ,	No	[4F3DFCC0 3DCD 4044 DDF4 0C03040F044C]
	More than 2%	4 x 4 feet or greater	slope 10%.	No	{4F3BFC69-3D6B-40A1-BBE1-9C83849E8A4C}
	More than 2%	4 x 4 feet or greater	Cross slope 17%. Matches roadway grade. PAR running slope 19%.	No	{62C47351-2901-4AC7-8CF2-26E7C1E0F699}
	More than 2%	4 x 4 feet or greater	Cross slope 18%. Matches roadway grade. PAR running slope 13%.	No	{1BE9A976-3DD7-4838-ACB4-201FF8B5AB84}
20231075	More than 2%	4 x 4 feet or greater	Cross slope 12%. Matches roadway grade. PAR running slope 13%.	Yes	{8CEA4D88-BAC7-474C-9CC7-479F0AE8A5A4}
20231076	More than 2%	Less than 4 x 4 feet	Cross slope 16%. Matches roadway grade. PAR running slope 18%.	No	{C02DD714-C45C-4974-9440-221C985149ED}
			Cross slope 13%. Matches roadway grade.PAR running slope 14%. PAR cross slope		
20231077	More than 2%	4 x 4 feet or greater	3%.	No	{58E10240-B5AB-46A7-9E59-40E7A7C59220}
			Cross slope 13%. Matches roadway grade. PAR running slope 14%. PAR cross slope		
20231078	More than 2%	4 x 4 feet or greater	3.4%.	No	{F0A3362B-ED7D-4E1A-9F4C-DF3734294892}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E6014E08-9B65-42A1-B7E1-2E6832112181}
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.7%.	No	{7B2687BB-C2BF-4B61-8DC2-A6D9BC0CBCFF
	Up to or equal to 2%	4 x 4 feet or greater	Null>	Yes	{75BBB47D-2084-43B3-88A9-85F164146747}
	<u> </u>				+-
	More than 2%	4 x 4 feet or greater	Cross slope 2.3%. PAR running slope 6%. PAR cross slope 6.2%.	No	{CF1B92F9-329F-462D-8CC1-E5FCB3F15948}
	More than 2%	Less than 4 x 4 feet	Cross slope 2.3%. PAR running slope 2.7%.	No	{84A486D4-9F92-4803-83FA-090FF4B9BC39}
	More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 4.5%. PAR cross slope 2.7%.	No	{D9EFF069-71C3-4C86-B5AB-ED82E8AF79EC}
	Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip. PAR running slope 2.7%.	No	{BDCBDA31-98E0-41CA-BF34-59D6F9F904C9}
20231086	Up to or equal to 2%	Less than 4 x 4 feet	Larger DWS stamped over less than 36 inch curb transition	No	{09337C8D-8381-470C-B982-B2565B2A108F}
20231087	More than 2%	Less than 4 x 4 feet	Cross slope 3.8%. PAR running slope 4.8%. PAR cross slope 3%.	No	{3809FF68-856F-4D2A-8802-B6791A5D0276}
20231088	More than 2%	Less than 4 x 4 feet	Cross slope 3.8%. PAR running slope 3.4%.	No	{6692C4E4-097D-461B-A748-2FAC6E847CD2}
20231089	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{894FB0C2-4B0F-4511-A38D-2D2FA16A96A6}
20231090	More than 2%	4 x 4 feet or greater	Cross slope 3.9%. PAR running slope 6%. PAR cross slope 3%	No	{F52C5D64-4348-47C4-8D4F-3C56CD4816BA
20231091	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 5%.	No	{9781BD7A-CB2D-400F-8366-B5EE545009F9}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. PAR cross slope 2.3%.	No	{AFFC2B31-C74F-4E0C-9F8F-8B3C9B0F7E57}
	Up to or equal to 2%	4 x 4 feet or greater	Landing within PAR. Monitor landing to curb gap.	No	{C780ACC1-EF24-41D1-9F0D-40ADED4D8A70
	Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 7%. PAR cross slope 3.8%.	No	{94AA2E01-90E2-46CD-8CCF-5D128AD2726D
	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 4.7%. PAR cross slope 3%.	No	{2C64C222-8BD7-4477-AEEC-0BE7C3B1E24C}
	<u> </u>				1
20231096	More than 2%	4 x 4 feet or greater	Cross slope 2.2%.	No	[60344871-AAE4-49CA-9819-03B02ABB9FD5]
			Cross slope 5.7%.Matches roadway grade. PAR running slope . 8%. PAR cross up		
20231097	More than 2%	4 x 4 feet or greater	2.7%. Crack forming in Landing area.	Yes	{4772356C-8A9B-49C6-92CD-FD085B40579E}
			Cross slope 5%. Matches roadway grade. PAR running slope 5.5%. PAR cross slope		
20231098	More than 2%	4 x 4 feet or greater	3%.	Yes	{2ACE83AD-2BB9-4C16-BB50-8024EA4D937A
20231099	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 3.8%.	Yes	{DA2AF52F-3ECE-4E17-B636-ADFDE2650786}
			Cross slope 7%. Matches roadway grade. PAR running slope 10%. PAR cross slope		
20231100	More than 2%	4 x 4 feet or greater	7%.	No	{1F2C2B54-2926-485C-931A-25C98FCFDE14}
	More than 2%	4 x 4 feet or greater	Cross slope 6%. PAR running slope 10%	No	{05E0675A-0ABE-45F7-ADFC-FD4F0638969D}
	3.0 3.00. 2.0	0.000	Cross slope 4%. Matches roadway grade. PAR running slope 5%. PAR cross slope 3%.	-	
	More than 2%	4 x 4 feet or greater	Crack forming in ramp.	No	{D0DA35FD-B639-4D94-BB1C-4CD0B53B5132

rb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
2023110	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{12FBEC3B-6C93-43C8-B991-5893B54A925B}
2023110	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DE9D128A-7338-4536-9D7D-342728A97088
2023110	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3.5%	No	{9506E5C0-73D0-456D-B02D-CBCC635C7D32
			Cross slope 4.5%. Matches roadway grade. PAR running slope 6%. PAR cross slope		
2023110	More than 2%	4 x 4 feet or greater	3%.	No	{1A024E67-B29D-4893-8C4F-554E072F2212}
2023110	7 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{D4263508-0F09-42C5-9B17-EB4FF612119D}
2023110	Nore than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 2.7%.	Yes	{17E6C70F-8618-4BA5-BA33-D9586A6EEA56
2023110	9 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9B7EEA34-27FD-4C82-A4A2-AC2C071A76A2
	.0 More than 2%	4 x 4 feet or greater	Cross slope 2.5%. Matches roadway grade. PAR cross slope 2.3%.	No	{CE79BDBA-E951-42D8-B300-C6E24BE24474
	1 More than 2%	Less than 4 x 4 feet	PAR cross clope 4%	No	{15B52E2D-076A-4AE1-8E3B-BC4CA8D3E8ED
	.2 More than 2%	4 x 4 feet or greater	Cross slope 4.8%. PAR running slope 6%. PAR cross slope 4.7%.	No	{DD3AF21F-F60E-4EDD-AE88-B0B048145C7F
	3 Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 4%.	No	{B3F91F79-8F77-4951-AA30-2DF7748701C8}
	4 More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade.	Yes	{9817C6FE-D15E-4D5B-B889-DD485FD538E2
	.5 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{872ED9DD-DC9B-4F71-9974-A2593A9FC24E
	.6 More than 2%	4 x 4 feet or greater	Cross slope 2.6%. Matches roadway grade. PAR running slope 3.9%.	No	{58260CA2-BAE7-4769-8470-031797360EC8}
	.7 More than 2%	4 x 4 feet or greater	Cross slope 4%. PAR running slope 7%. PAR cross slope 5%.	No	{0303FD58-F435-47B4-AD65-760E9946EC12}
	8 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{51CE2B9D-19DF-482B-8A58-1723B31750D7
	9 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{0703F206-8E01-4D46-BCB9-BDBC9049A7C1
2023111		<null></null>			
			Is this City jurisdiction? No DWS at railroad crossing.	No	{ECCOACCD-6632-42DA-B842-1BACBDB174F9
2023059		<null></null>	Is this City jurisdiction. No DWS at railroad crossing.	No	(652AE596-9AD3-48BF-8866-F5B24978475A)
2023112		<null></null>	No DWS transition to roadway	No	{8FD566D1-053C-4147-A164-C16F72D9DC70
2023112		<null></null>	PAR right of way across street unclear	No	{03C3F6C8-5C93-4958-B48B-4DB0AFD86C81
	2 Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. Steep side flares.	No	{388BBB63-65DF-4261-9EF3-DC0070E63338}
	Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation and debris	No	{8F52C97E-4DF1-45C7-A0B9-82B3B389245D
	4 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{E606A02B-B705-48FD-8433-D1EA502FC1F5}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{76E3BB79-19FE-4E1F-9A38-0F83DFD8012B}
	6 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{9A9EEF16-8DCF-474F-A5C1-AC41294E08A0}
2023043		<null></null>	End of PAR	No	{F13A7065-583B-4C86-B21F-326588F9D1FB}
2023039		<null></null>	PAR fades into overgrown vegetation.	No	{81B23B80-F4C1-46D5-9342-28988997A545}
2023045		<null></null>	<null></null>	No	{1D03EEF3-C2B5-485A-8507-E74A0510944F}
2023112	27 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A4D43A41-57E7-47F6-B984-D709E74D07E7
2023112	Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation and debris	No	{05421608-FD3B-42B0-A349-4382ECF0BA08}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{684FA94B-E0AB-455B-8390-21506CDA3F16
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{71C0DEF4-4293-470A-AADA-48195CC7D547
2023113	1 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{1597F6E1-0693-45E3-8BA1-CC586EC3FF04}
2023113	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{031A7949-643F-44A4-ACF4-6E3AF4B505BD
2023113	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{8DC864C4-3AD9-4F3D-9E83-5CDD8476EF0C
2023113	4 Up to or equal to 2%	4 x 4 feet or greater	Debris	Yes	{42CBC043-1190-424B-8DE4-7193BB4EA420
2023113	5 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6C382848-F8CA-4CDA-A959-0449B94600E2
2023113	6 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{79AC0A37-0AFB-4A58-8E6F-987D4DD653C7
2023113	7 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6ABBE925-0C14-462E-A29A-5BBABB88C908
2023044	2 <null></null>	<null></null>	Provide blended transition to shoulder	No	{A1CED544-EC6A-49ED-AB27-410393120830
2023028		<null></null>	Provide DWS	No	{1B157611-B750-467D-A81B-926BB3DC8C70
2023113		<null></null>	<null></null>	No	{BB79FE18-8D9D-4D3B-8625-452F8245181D
2023113		<null></null>	<null></null>	No	{E7AB99CB-5CC0-48F6-92C5-B0F56200EF26}
2023085		<null></null>	<null></null>	No	{C36DC294-58DF-42A0-BDAA-8D300A81F58F

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20231016	<null></null>	<null></null>	<null></null>	No	{11E8A145-3AA4-4714-8CED-600202E0BC5A}
20231140	<null></null>	<null></null>	No DWS where shared use path intersects roadway	No	{3D8C1F35-082D-44F0-83D2-A84A5AF3D73E}
20231144	<null></null>	<null></null>	Bridge curb lip to paved goat path and no DWS to shoulder	No	{FB91DBA3-C239-4A0F-9B64-634076D00067}
20231141	<null></null>	<null></null>	No DWS at shared use pass crossing	No	{061FC8DD-774F-4410-BAAF-11D0E2BA5183}
20231142	<null></null>	<null></null>	No DWS at shared use path crossing	No	{771F2727-1D6C-4325-84C5-D160B3F1E2C6}
20231143	<null></null>	<null></null>		No	{784CE3C6-4F02-4CD3-B853-A8780BF0D4D7}
			Cross slope 5%. Matches roadway grade. PAR running slope 6%. PAR Cross slope		
20231146	More than 2%	4 x 4 feet or greater		No	{18F46F0F-BD93-43B8-89F5-AE9916160364}
20231145	More than 2%	4 x 4 feet or greater		No	{5A2A6F55-1CEE-43EC-8239-0035FBF19D21}
	More than 2%	4 x 4 feet or greater		No	{A399E703-8E97-41CC-95A3-5F3C812F0FD2}
	More than 2%	Less than 4 x 4 feet	Cross slope 6%. Matches roadway grade. PAR running slope 9%.	Yes	{94F32A77-B308-4954-A5B7-9C11811EF0B6}
	Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{5AF4F374-4524-41B3-952D-766DE031B4BF}
	Up to or equal to 2%	4 x 4 feet or greater	1.000	No	{56AFD8A5-405E-40BF-89A1-64D0F59662F7}
	More than 2%	4 x 4 feet or greater		No	{8E962E63-85A1-45F0-87C3-7A445B4B94B4}
	Up to or equal to 2%	4 x 4 feet or greater	·	No	{7606E03B-3F7F-4901-87B1-9176AB351457}
	More than 2%	4 x 4 feet or greater		No	{783430C3-D045-4645-B8FF-09C3E783368C}
20231133	More than 276	4 X 4 leet of greater	· · · · · · · · · · · · · · · · · · ·	INO	[/83430C3-D043-4043-B8FF-09C3E/83308C]
20221154	Mana than 20/	Locathan Av Afact	Cross slope 5.5%. Matches roadway grade. PIR running slope 5%. PAR cross slope	NIO	[F3C01CDF CF31 4CAC A00F F03F7CF014P3]
	More than 2%	Less than 4 x 4 feet		No	{F3601CDE-6531-46AC-A80E-59357CF914B2}
	Up to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 6%.	No	{C6F24FE5-70DC-4E7C-A16D-E9372BA94117}
	Up to or equal to 2%	4 x 4 feet or greater		No	{2E903B6F-1C7D-4C0E-AD69-E5BAD9755BED}
20231157	More than 2%	4 x 4 feet or greater	Cross slope 2.8%. Matches roadway grade. PAR running slope 4.2%.	No	{FF68A7A0-0008-49BE-A08A-615CCC8F42AA}
20231158	More than 2%	Less than 4 x 4 feet		No	{9DC18BA4-1FF3-4E1E-8427-3DA1150F1911}
			Overgrown, vegetation, and debris in landing. Cross slope 6%. Steeper than roadway		
	More than 2%	Less than 4 x 4 feet	grade	No	{8B36942C-E8D7-4E29-91C6-16F79D23E8ED}
20231160	Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{FDA78611-65F2-4AFF-B5BB-8CCDD4C0496A}
20231161	<null></null>	<null></null>	DWS missing at shared use trail crossing	No	{1F66F588-30E2-486F-BE7E-01F39576E35A}
20231162	Up to or equal to 2%	4 x 4 feet or greater	Cracks in ramp. Shared used path.	No	{9ACA32ED-B26C-4FB3-AED7-DC6B9ACBCCA9}
20231163	Up to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 4%	No	{3C526078-819F-4DAC-B310-98F25AE80D4D}
20231164	Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{2173B630-BEB9-4CEF-BB39-E8848EDD0554}
20231165	Up to or equal to 2%	Less than 4 x 4 feet	Ramp transition not aligned with ramp slope	No	{B600B652-A87D-47BA-8A90-C15F26480BCE}
20231166	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. Sidewalk upheaval between PAR and back of landing	No	{83742FCE-4C70-4F5A-A03E-7423DACF8808}
20231167	Up to or equal to 2%	4 x 4 feet or greater	Monitor panel gaps	No	{1E0BAD82-515D-4D9F-A8A7-69217D0A9334}
20231168	More than 2%	4 x 4 feet or greater	Cross slope 2.3%. PAR cross slope 3%.	No	{32BC3D53-D21C-48A6-8738-2443F1127406}
20231169	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.3%.	No	{2ABA9FEC-6845-442B-8B81-0C5523108E9F}
20231170	Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip at ramp to curb transition	No	{45D3E359-F2E8-4B83-9972-D7A0C768564E}
	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 2.8%. Matches roadway grade.	Yes	{2A8C72B7-0306-47BE-98EE-CE7541E3B81F}
	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 8%.	Yes	{83FD24EC-7A72-43AB-B03A-6AA4EF7AEF59}
	More than 2%	4 x 4 feet or greater	·	No	{B1974A31-F120-440E-B3D3-100D9C6EA4E7}
	Up to or equal to 2%	4 x 4 feet or greater		No	{95EEEB39-C7D0-451D-B313-535B29E79EA8}
	Up to or equal to 2%	4 x 4 feet or greater		No	{5C2C298D-5C18-4CCF-B78A-186DD9065EE7}
	Up to or equal to 2%	4 x 4 feet or greater		No	{F220BDC2-2D7B-497D-8A10-7EECC15810EB}
	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.2%.	No	{3781EF7B-BB39-491A-B50E-992916E7A2EF}
					{495A263A-8B63-4C20-B6AF-8ED6D42FBB9B}
	Up to or equal to 2%	4 x 4 feet or greater	+	No	
20231179	More than 2%	4 x 4 feet or greater	Cross slope 2.9%. Matches roadway grade. PAR running slope 5.8%.	No	{B099FA5A-CB54-435B-B1A5-2BEB7F5B3C72}

irb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
2023118	0 More than 2%	4 x 4 feet or greater	Cross slope 3.3%. Matches roadway grade. PAR running slope 4%. Minor curb lip.	No	{26392460-D34A-41D0-8E3D-35C5B5627A78}
	1 More than 2%	Less than 4 x 4 feet	Insufficient Landing. Cross slope 3%. Matches roadway grade.	No	{E4DD7488-C583-4805-B0E3-03CAF9E96484}
	2 Up to or equal to 2%	Less than 4 x 4 feet	Insufficient landing	No	{C28F4C06-96BB-4D90-98DD-C1AB781DA0F6}
	3 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{AB63FA1E-120D-4DD6-A0D5-C84103181134}
	4 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{6A63EB91-66E8-4D51-BDD2-A08F6E9853A6}
	5 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 4.8%.	No	{9339E75D-35CB-456A-91F4-F434202FDD6D}
	6 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 4.8%.	No	{AA080AEF-71D6-4993-9853-39F544872A8D}
	7 Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. Cracks in landing.	No	{AF5ECD33-A1A3-4E15-A6EB-ACBE127E8359}
	8 Up to or equal to 2%	Less than 4 x 4 feet	Running slope 10%. Cracks in failuring.  Running slope 10%. Vertical discontinuities between landing and ramp.		{438140D5-BE17-440D-A230-FF9981A49A82}
				No	<u> </u>
2023118	9 Up to or equal to 2%	Less than 4 x 4 feet	Running slope 9%. PAR cross slope 3.4%.	No	{0153EA7B-2B50-471F-8B3E-4FCDA34A7B91}
2022440	0.04 a sa 11 a a 20/	Landle A. A. Carl	Running slope 9%. Cross slope 4%. Steeper than roadway grade. PAR running slope	N.	(4 D 4 2 D 2 4 2 2 2 4 D 2 C 4 D 2 C 4 D 2 D 2 E 7 C D 2 C 4 D 2 D 2 E 7 C D 2 C 4 D 2 D 2 E 7 C D 2 C 4 D 2 D 2 E 7 C D 2 C A D 2 C D 2 E 7 C D 2 C A D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2 C D 2 E 7 C D 2
20231190	0 More than 2%	Less than 4 x 4 feet	5%. PAR cross slope 3%.	No	{1D43B342-403C-4B8C-A357-6B86A03B2578}
			Cross slope 6%. More than roadway grade. PAR running soap 7%. Monitor gap		<u></u>
	1 More than 2%	Less than 4 x 4 feet	between panels.	No	{936D0D1C-7FFB-406E-AF25-B22851A07934}
	2 Up to or equal to 2%	Less than 4 x 4 feet	Minor curb lip	No	{3A6A7A18-C80A-4035-9C23-5504EEC81611}
	3 Up to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 4%.	No	{552D9518-2725-4D22-AB65-4CBDD55CBE1C
	4 Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. Minor curb lip.	No	{DD13817A-92A8-497E-ACBB-4077FEF39B35}
2023119	5 More than 2%	Less than 4 x 4 feet	Cross slope 3%. Matches roadway grade. PAR running slope 4%.	No	{23909685-B70C-4BF6-BEA5-AB5E8CB4685B}
2023119	6 More than 2%	Less than 4 x 4 feet	Cross slope 2.7%. Matches roadway great. PAR running slope 4%.	No	{51A97BB6-AC6E-4C61-AA50-8BB7C02A9D5D
			Curb transition less than 36 inches. Cross slope 4%. Compatible with roadway grade.		
2023119	7 More than 2%	Less than 4 x 4 feet	PA are running slope 7%. PAR cross slope 4%.	No	{DBF27A48-DA49-4971-9B5D-AE484EAD4938
2023119	8 More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 6%	No	{79819E97-3C51-4F84-A256-BBF8A7A6D94D}
2023119	9 More than 2%	Less than 4 x 4 feet	Cross slope 2.7%. Matches roadway grade.	No	{064F3953-D4C3-4611-B202-592D136C23DE}
			Cross slope 3.5%. Steeper than roadway grade. PAR running slope 11%. PAR cross		
2023120	0 More than 2%	Less than 4 x 4 feet	slope 5%	No	{A20F14E8-AB27-4F67-9162-668CEE5B0A6E}
			Cross slope 10%. Matches roadway grade. PAR running slope 14%. PAR cross slope		
2023120	1 More than 2%	Less than 4 x 4 feet	3%.	No	{DA617DB0-4976-441B-88A0-DB6BFA882948
			Running slope 10%. Cross slope 9%. Steeper than roadway grade. PAR running slope		
2023120	2 More than 2%	Less than 4 x 4 feet	12%. PAR Cross slope 3%	No	{3E7AEF94-8B71-485D-AC1D-358C9E0AB3D1
			Running slope 12%. Cross slope 12%. Steeper than roadway grade. PAR running		
2023120	3 More than 2%	Less than 4 x 4 feet	slope 13%.	No	{D2D28478-C720-4616-A96F-B161B35DDC59
20231204	4 Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 3%	No	{EFB63813-74C3-49A3-AFFF-663000B02072}
	5 Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 6%.	No	{FEF459D8-D90A-4F5A-ACC1-C5CE8B05CAA1
			Cross slope 7%. Steeper than roadway grade. PAR running slope 11%. PAR cross		
2023120	6 More than 2%	Less than 4 x 4 feet	slope 5%.	No	{9547F417-5DA7-4E9A-8276-788CAF61BD51}
	7 More than 2%	Less than 4 x 4 feet	Cross slope 9%. Matches roadway grade. PAR running slope 11%.	No	{A10C8A9D-D5AF-4070-802D-B3D30F2FC763
			70 0 1		
2023120	8 More than 2%	4 x 4 feet or greater	Running slope 11%. Cross slope 5%. Matches roadway grade. PAR running slope 5%.	No	{84D0FB1F-BD7A-42BA-A9EC-55A9712E24F5}
	9 Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. Minor curb lip.	No	{5AE429A1-E819-4D8B-BEDD-67103CA58E14
	0 Up to or equal to 2%	Less than 4 x 4 feet	Cracks in flares. Monitor gaps. Overgrown vegetation.	No	{42F7F940-93E4-44BC-89CA-FC73D4DE4ECE}
	1 More than 2%	Less than 4 x 4 feet	Cracks in flares. Cross slope 2.6%. Monitor gaps.	No	{8B5AA187-2DBB-4C42-B555-80461DB4EC05
		2000 01011 1 1 1 1000	Statistics and an application of the property		(022.2120.2552.10.25553.00.1015542005
2023121	2 More than 2%	Less than 4 x 4 feet	Cross slope 3%. Matches roadway grade. PAR running slope 3.7%. Monitor gaps.	No	{56DB0C70-695F-4B2F-B41F-56CA8D40E108}
2020121		Less than 4 x 4 feet	Cross slope 10%. Steeper than roadway grade. PAR running slope 12%.	No	{83540AF2-9C4D-444C-8673-D16C1568EC09}
2022121	3 More than 2%	I PCC Than /I V /I TPPT	TOUSS STOLLE TOW STEEDER HIALL COMMAN STATE PAR THILLING STOLLE TYM		

SI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20231215	Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. Crack forming in landing. Monitor gaps.	No	{E4FA87C9-6751-4D9F-B2EE-99D317AE95AD}
20231216	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 4%.	No	{32EA6514-E124-444D-A4A1-737B07762BCB}
20231217	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 2.7%.	No	{DA1B429B-EB62-4795-A347-D3487F18308E}
20231218	Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{C335C3F2-B077-479C-9CAE-37799C79F1DA}
20231219	Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{164C1E4B-2752-436E-A4D1-9F54807F99F1}
20231220	Up to or equal to 2%	Less than 4 x 4 feet	Drain grate interferes at curb transition	No	{D6A627D4-C32F-4B2F-97F1-E9AB08412C20}
20231221	Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 3.7%	No	{535D8E29-B0EB-4F41-B266-BBCDDD0ED32E}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 13%. Monitor gaps.	No	{B5098FB9-BE31-46AB-A15B-1B283737E513}
20231223	Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{3B370BC3-C8E1-4A19-883E-2109A3A812C5}
20231224	More than 2%	Less than 4 x 4 feet	Running slope 9%. Cross slope 4%. Matches roadway grade. PAR running slope 5%.	No	{02536C73-B7FC-464E-AA76-12F7394E69D5}
20231225	More than 2%	Less than 4 x 4 feet	Cross slope 3%. PAR running slope 4%.	No	{9F21D027-FABF-49C0-A825-914BF68B285B}
20231226	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{E781AAA9-FD4F-4B9F-A200-0E183D59C91A}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{5C300805-7645-40B8-B593-38CE2EA1BEB0}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{9C07BB40-CDB3-45D7-8663-17C2B3BAA2C2}
	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes within 2.2%.	No	{20F5F4C4-8E1C-4CD0-9B52-200E102A1ABA}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{ECDF4E48-6A22-413B-A157-2772CABC1535}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. PAR running slope 3.6%.	No	{AA6F14F3-72E2-43F1-A2DE-3435CB5729A8}
	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes 2.7%.	No	{8B46861D-12FB-4179-BB5B-894BF2D16F28}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor vertical discontinuity between landing and ramp	No	{16F12AE8-3FF8-4CB9-8DAD-EFD4B0B323DC}
	More than 2%	Less than 4 x 4 feet	Cross slope 4.5%. Steeper than roadway grade. PAR running slope 6.5%.	No	{B50740FD-AA98-4E27-AD28-6B69DCB19C82}
20201201	Wiere than 270	Less than 1% Treet	eross stope tis/or steeper than roadway grader t/tit ranning stope sts/or		[2507 101 2 7 11 150 1227 7 15 20 0 5 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
20231235	More than 2%	Less than 4 x 4 feet	Cross slope 5%. Matches roadway grade. PAR running slope 5%. PAR cross slope 4%.	No	{BEA6C615-3ABE-4A0C-BBF3-E497906BFC1B}
	Up to or equal to 2%	Less than 4 x 4 feet	Crack between ramp and flare	No	{7885D441-BDEE-4247-9B66-5337861D110F}
	More than 2%	4 x 4 feet or greater	Cross slope 9%. Matches roadway grade. Crack through ramp.	No	{E9071F72-8877-4D75-881B-4CE985EF3E64}
		I w i rect or greater	Cross slope 12%. Steeper than roadway grade. PAR running slope 16%. PAR cross		(20072172 0077 1070 0020 1020021020 1)
20231238	More than 2%	Less than 4 x 4 feet	slope 4%. Moss growing over DWS.	No	{B52191D5-8281-4118-B58E-B04427C8D048}
20231230	Wiere than 270	Less than 1% Treet	Cross slope 15%. Steeper than roadway grade. PAR running slope 19%. PAR cross		[55213153 6261 1116 5562 56 1127 6656 16]
20231239	More than 2%	Less than 4 x 4 feet	slope 3%.	No	{639D65EC-FD86-46E2-8F5D-97AFD006EB4F}
20231233	Wiore than 270	Less than 4 x 4 leet	Cross slope 12%. Steeper than 10% roadway grade. PAR running slope 10%. PAR	NO .	(03350316 1500 4012 0135 3771 50001541)
20231240	More than 2%	Less than 4 x 4 feet	cross slope 4%.	No	{A89EE4C8-F0DD-4715-99F2-FC8DED15A43A}
20231240	IVIOIC CHAIT 270	LC33 than 4 x 4 lcct	Cross slope 19%. Steeper than 16% roadway grade. PAR running slope 21%. PAR	NO .	[AUSTERCO FODD 4713 3312 FCODED13A43A]
20221241	More than 2%	Less than 4 x 4 feet	cross slope 7.8%.	No	{ADC7E231-04E5-4BE2-B13E-3CD3355ACC7A}
20231241	IVIOLE CHALL 270	Less than 4 x 4 feet	Cross slope 7%. Matches roadway grade. PAR running slope 8.5%. PAR cross slope	NO	[ADC/1231-0413-4B12-B131-3CD3333ACC/A]
20221242	More than 2%	Less than 4 x 4 feet	3%.	No	{D5703B7D-B41B-4E36-9A7A-ADAAC81C3D50}
20231242	More than 270	Less than 4 x 4 feet	370.	INO	[D3/03B/D-B41B-4E30-9A/A-ADAAC61C3D30]
20221242	More than 2%	Less than 4 x 4 feet	Cross slope 13%. Steeper than 12% roadway grade. PAR running slope 18%.	No	{43EC42AC-94E1-48EF-B1F7-55AC7076C044}
	More than 2%	4 x 4 feet or greater	Cross slope 13%. Steeper than 12% roadway grade. PAR running slope 18%.  Cross slope 14%. Matches roadway grade. PAR running slope 15%.	No	{27602B43-A298-4704-8BED-684EDEC5B887}
			, , , , , , , , , , , , , , , , , , , ,		
	More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade.	No	{6AA3ED2C-99C5-4CE6-AC1C-D8E9B5C3CC8F}
	More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade.	No	{E0D1AA34-7F86-48C8-8A61-5ACC3361A76C}
20231247	More than 2%	4 x 4 feet or greater	Cross slope 7%. Matches roadway grade. Crack forming in ramp.	Yes	{A93559DA-7A02-4488-B8DC-261AB5E0E6A8}
20224242	Manathan 20/	Landahan A. A.C.	Currently 120/ Martin and Carlotte BAD and the AFR/ Miles III	N	[[[] 40,40,40,70,7454,4656,4566,4566,4566,5567,5567,5567
20231248	More than 2%	Less than 4 x 4 feet	Cross slope 12%. Matches roadway grade. PAR running slope 15%. Minor curb lip.	No	{6A149A29-7151-4656-AE6C-4366807C5003}
			Cross slope 9%. Steeper than 7% roadway grade. PAR running slope 11%. PAR cross		(
	More than 2%	Less than 4 x 4 feet	slope 4.7%.	No	{DEDF04C0-8D6B-4BCC-853A-F5C3D897C389}
20231250	Up to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{1272CA80-FC55-42F5-BFC3-694B2C4DADD9}

urb_Ramp_ID Cr	ross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20231251 U	Ip to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{16322F6E-7802-4FE9-935F-F11EB4A3F941}
20231252 U	Ip to or equal to 2%	Less than 4 x 4 feet	Minor curb lip. PAR running slope 4%.	No	{64F2ABD3-EC3F-4FB0-ADD7-76047FED90FC}
20231253 U	lp to or equal to 2%	Less than 4 x 4 feet	Landing slopes 5%	No	{58521DD0-D0CF-4FBF-8D0C-B8DA4E79ECEA}
20231254 U	Ip to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{FD49FF15-C019-4A58-BCB1-7ED4BE30BE5D}
20231255 M	Nore than 2%	Less than 4 x 4 feet	Cross slope 3%. Steeper than roadway grade. Curb lip.	No	{B66AF735-71EA-403F-B356-8B85B72B3FBC}
			Cross slope 7%. Matches roadway grade. PAR running slope 13%. PAR Cross slope		
20231256 M	Nore than 2%	Less than 4 x 4 feet	7%. Curb lip.	No	{1D7A12AC-763A-4453-ADCB-DF6EE8C61118}
			Cross slope 10%. Matches roadway grade. PAR running slope 12%. PAR cross slope		
20231257 M	Nore than 2%	Less than 4 x 4 feet	9%.	No	{364690E6-8CB5-441D-B1B2-BCCF840EFD24}
20231258 M	Nore than 2%	4 x 4 feet or greater	Cross slope 9%. Matches roadway grade. PAR running slope 14%.	Yes	{30B3D0B1-C130-43D4-AA46-C071ADFA14F9
		i i i i cot o i gi cotto	Cross slope 8%. Steeper than 6% roadway grade. PAR running slope 13%. PAR cross		(00000000000000000000000000000000000000
20231259 M	Nore than 2%	4 x 4 feet or greater	slope 9%.	No	{C882853B-D9A9-4DAC-A90D-9FCDFC76B114
	Nore than 2%	Less than 4 x 4 feet	Cross slope 6%. Steeper than 4% roadway grade. PAR running slope 6%.	No	{1020DBF8-DF6D-479D-909B-BF840BED5ACF}
20231200 1	nore than 270	LC33 than 4 x 4 lcct	Running slope 11%. Cross slope 3%. Matches roadway grade. Vertical discontinuity	110	(10200010 0100 4750 5050 010400E05ACI)
20221261 N	Nore than 2%	4 x 4 feet or greater	between ramp and landing.	No	{4141293A-86A7-4192-9C3A-64FA51655AD2}
	Nore than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 8%.	No No	{6C3B4712-0F30-4987-992D-91AB6987F028}
	Nore than 2%				
		4 x 4 feet or greater	Minor curb lip. PAR running slope 2.5%.	No	{26087756-03E1-4A33-92E4-37B9ABCFB0DF}
	Nore than 2%	Less than 4 x 4 feet	Cross slope 3%. Matches roadway grade. PAR running slope 4%.	No	[9E15E0D5-D2C6-4694-AEEA-C093DC49805C]
20230792 < N		<null></null>	No receiving ramp for diagonally oriented ramp at intersection	No	{CEF381FF-0056-4119-A164-D2586BCC3FD4}
	Nore than 2%	Less than 4 x 4 feet	Cross slope 7%. Steeper than 5.8% roadway grade. PAR running slope 11%.	No	{BBE2982E-984D-4E1F-A403-F6C04F5F2283}
	Nore than 2%	Less than 4 x 4 feet	Cross slope 3%. Steeper than 1% roadway grade. PAR running slope 4.5%.	No	{527CEA86-01A1-45CC-87E0-C3E6A2541D14}
20231267 M	Nore than 2%	Less than 4 x 4 feet	Cross slope 5.7%. Matches roadway grade. PAR running slope 10%.	No	{C9EEC96B-EFB3-4913-9CA9-449DE12F4C93}
			Cross slope 5.5%. Matches roadway grade. PAR running slope 7.5%. PAR cross slope		
	Nore than 2%	4 x 4 feet or greater	4%.	No	{2C444DF3-079B-498E-9A90-2F5F828E1A27}
	Nore than 2%	4 x 4 feet or greater	Cross slope 3%. Transition upheaval at roadway interface	No	{A55CE96A-2B8F-43CB-98CB-77323AB96EBA}
20231270 M	Nore than 2%	Less than 4 x 4 feet	Cross slope 3%. PAR running slope 5%.	No	{4FBDD1F2-9278-4658-A4B9-A0FA60A8A3F0}
			Cross slope 4.7%. Matches roadway grade. PAR running slope 7%. PAR cross slope		
20231271 M	Nore than 2%	Less than 4 x 4 feet	4%.	No	{215C23D0-9091-441F-A2BE-D3521B04C17C}
20231272 U	Ip to or equal to 2%	Less than 4 x 4 feet	PAR running slope 4%.	No	{891A6D0F-7391-4BDF-9E0E-19AF85BAF8D1}
20230791 <n< td=""><td>Null&gt;</td><td><null></null></td><td>No receiving ramp at intersection for diagonal ramp</td><td>No</td><td>{539704F4-26F8-4F77-A454-844703EF75F7}</td></n<>	Null>	<null></null>	No receiving ramp at intersection for diagonal ramp	No	{539704F4-26F8-4F77-A454-844703EF75F7}
			Cross slope 5%. Steeper than roadway grade. PAR running slope 6%. PAR cross slope		
20231273 M	Nore than 2%	Less than 4 x 4 feet	7%.	No	{57DA74E6-8023-4D02-ADEF-5155748A781F}
20230789 <	Null>	<null></null>	No receiving ramp at intersection with diagonally oriented ramp	No	{D905ABE5-F296-42B1-BA87-D2DA5CBDD563
20231274 U	Ip to or equal to 2%	Less than 4 x 4 feet	<null></null>	No	{4AA75F8A-A5C9-4A0A-8E9D-DF6F1B46D5FE}
20231275 U	Ip to or equal to 2%	Less than 4 x 4 feet	Minor curb lip	No	{F4A5499A-9EDA-4A4A-A35D-E2B2D81579F6
	Ip to or equal to 2%	4 x 4 feet or greater	Landing to ramp vertical discontinuity. Curb lip.	No	{4971449F-5B85-42FD-A702-1129509AA7AA}
	lp to or equal to 2%	4 x 4 feet or greater	DWS deterioration	Yes	{38692B09-6291-4C3A-8DA0-D029F0279AFD
	Ip to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 2.3%	No	{833FAAE9-96C5-4A18-B968-12C922D439DC}
	Ip to or equal to 2%	Less than 4 x 4 feet	PAR cross slope 2.3%	No	{3D5A30B4-3231-41F3-A2CC-19EF7C29BC6B}
			Running slope 9%. Cross slope 6%. Steeper than 3% roadway grade. PAR running	-	[
		Less than 4 x 4 feet	slope 6.5%	No	{EFC0BC3D-5100-4655-AA4C-693F0EF8C03B}
20231280 M	Nore than 2%		Siope 5.575	1.10	
20231280 M			No receiving ramp at intersection across from diagonally oriented ramp	No	{845F0744-2460-4R07-8244-0F9614668DF5}
20230788 <	Null>	<null></null>	No receiving ramp at intersection across from diagonally oriented ramp	No.	
20230788 <n 20231281 Uį</n 	Null> Ip to or equal to 2%	<null> 4 x 4 feet or greater</null>	<null></null>	No	{49217152-5C07-4780-94E6-051AFFA85576}
20230788 <n 20231281 U<sub>I</sub> 20231282 U<sub>I</sub></n 	Null>	<null></null>			{845F0744-2A60-4B07-824A-0E961A668DE5} {49217152-5C07-4780-94E6-051AFFA85576} {391CB310-D91E-44E8-BD8D-BD90F0DC6ABF {04E1153F-3CD5-4007-963B-62A24EA0CBE2}

TSI_Curb_Ramp_ID	Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20231285	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{328BF5CB-0C15-4A47-A2F0-87E03EC5B390}
20231286	Up to or equal to 2%	Less than 4 x 4 feet	Monitor upheaval at top corner of ramp and gaps.	No	{D32B4132-0D8D-435C-A39A-00ED4855FAC3}
20231287	Up to or equal to 2%	Less than 4 x 4 feet	PAR running slope 3%.	No	{C32C657B-5260-49FD-BE4F-3CBE7BC60C3D}
20231288	Up to or equal to 2%	4 x 4 feet or greater	Running slope 12%. PAR cross slope 3%.	No	{181477C7-E13F-414C-8ACB-F2EEF2D02749}
20231289	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{D4F8C35B-D1B0-47E9-BF24-B1D482AD6077}
20231290	Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip	No	{DABC5369-0A3C-4EBF-8A8E-05DE7CEE6C84}
20231291	More than 2%	Less than 4 x 4 feet	Running slope 11%. Cross slope 2.7%. PAR running slope 2.7%.	No	{E7CEF7FA-7DD3-4C8C-AB4E-F3152F70E9A9}
20231292	Up to or equal to 2%	Less than 4 x 4 feet	Minor curb lip	No	{65BA90E6-9E25-4167-BAAD-8C1E5E2FB855}
20231293	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. Curb lip.	No	{53C0AE8C-9A7D-44B3-A037-7D4DB5738101}
20231294	Up to or equal to 2%	4 x 4 feet or greater	Monitor landing to ramp gap and flare vertical discontinuities	No	{F9FFB031-0494-4918-A0DC-6D74685575CB}
20231295	Up to or equal to 2%	Less than 4 x 4 feet	Monitor flare vertical discontinuity	No	{D1081F9B-B22D-46F9-ADCD-82E5636B2DAF}
	Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip	No	{575CA631-07FC-402F-9A4D-933A1E1813B8}
20231297	Up to or equal to 2%	Less than 4 x 4 feet	Minor curb lip.	No	{234D0D41-C3C2-4A77-8543-C8A1C3A8CF95}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{6F834BE0-24A7-40B8-9A9B-360DE0BFA50F}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	No	{1B77E882-B62C-42FC-807D-29F7554305A0}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%. Minor curb lip.	No	{5B9316EA-98FF-4416-B40D-5555D64F8F8A}
	Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip. Monitor landing to ramp gap.	No	{BCD6203E-B8A0-478B-8038-4A737196EFCC}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 11%. Curb lips. Monitor landing to ramp gaps.	No	{A414C3F4-A02D-40C5-A48C-55F4A20914A4}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 10%.	No	{219798E3-BEF1-4F19-83BF-B14AA80B24EB}
	Up to or equal to 2%	Less than 4 x 4 feet	Mud debris	No	{FFCF6498-8E8D-45D8-923B-D7B7ED13B02C}
	More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. PAR running slope 4%.	Yes	{C680F892-F176-450F-AB37-D5229D2468C3}
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.7%.	No	{D1A20CDD-C01E-4131-9870-8B6C930D9C09}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. Minor DWS lip.	No	{AA464EA8-7916-4767-8B0F-A28DEB33C96A}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{05788737-8251-4ACE-B7E3-CDB2BDFD3367}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{DD5CE767-A795-4BBA-9709-87F07BA53718}
	Up to or equal to 2%	4 x 4 feet or greater	Monitor DWS lip	Yes	{E1D18FC7-DABF-4AF7-86E1-CD9ECF8F4448}
	Up to or equal to 2%	4 x 4 feet or greater	Running slope 9%. Overgrown vegetation.	No	{CBEB17B1-B1D9-4D14-92EB-AC0FD68C6FC1}
	Up to or equal to 2%	4 x 4 feet or greater	Landing slopes 2.3%. Monitor gaps.	No	{20F95B02-3005-43AD-B348-378940888FDA}
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.7%. Monitor gaps.	No	{43446C01-0C99-4115-A90C-274EF2C702C4}
	Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 3%. Monitor gaps.	No	{7C2AD2DB-E9D2-4ABB-8B7F-60E842A88315}
	More than 2%	4 x 4 feet or greater	Cross slope 3%. Landing slopes 3.5%.	No	{F40CF6B0-617A-45A0-8D7E-84358A1D6B6A}
	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 2.7%	Yes	{1160EA11-FDB2-4E0A-B4B0-4DDF51609F80}
	Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{OCFE32F1-6AD6-4915-871B-75F6ABFE154A}
20231317	5p to 51 Equal to 2/0	. A Freet of greater	Cross slope 4.8%. Matches roadway grade. PA are running soap 5.8%. PAR cross		[00. 2021 1 0.100 1919 0710 1910 0001 21940]
20231325	More than 2%	4 x 4 feet or greater		No	{0E003DF4-2E4F-432D-8C30-371014A23A19}
20231323	INIOIC CIGII Z/0	TA TICCE OF SICULE	Cross slope 7%. Matches roadway grade. PAR running slope 7%. PAR cross slope		[02003514 2241 4325 0630 371014023013]
2022121 <u>0</u>	More than 2%	4 x 4 feet or greater	2.5%.	No	{C9BDAD0C-23FA-4518-8604-EBC54F74F1F0}
	Up to or equal to 2%	4 x 4 feet or greater	PAR running slope 2.7%.	Yes	{8F0C1F4A-5F28-4C0B-92D0-074AECE0AD0E}
20231319	op to or Equal to 2/0	TATIECT OF BIEGIES	Cross slope 6%. Steeper than 4.8% roadway grade. PAR running slope 8%. PAR cross	103	[01 0011 4A-31 20-4000-3200-074AECEUADUE]
วกาว1วาก	More than 2%	4 x 4 feet or greater	slope, 8%.	No	{8227C04A-2539-4817-B061-FE8533E48CC8}
20231320	IVIOLE CHAIL 270	+ x 4 reet of greater	SIUPE, 070.	No	[022/CU4A-2333-401/-DU01-FE0333E40CC8]
20224224	More than 20/	A v A foot or greater	Cross clane 89/ Matches readway grade DAD running clane 09/ DAD erose clane 39/	No	[012C64EE EE6D 4442 0E1C E9C4026FB664]
20231321	More than 2%	4 x 4 feet or greater	Cross slope 8%. Matches roadway grade. PAR running slope 9%. PAR cross slope 3%.		{913C64FE-556D-4443-9E1C-E8CA036EB664}
20224222	Mana the 20/	1 1 fast see	Cross slope 10%. Steeper than 7% roadway grade. PAR running slope 12%. PAR cross		(35030300 0000 4403 4005 004007405740
20231322	More than 2%	4 x 4 feet or greater	slope 3%.	No	{3E6293C0-B998-41C2-A89E-BD4C0718E7A0}
20224222	NA a va tha a 20/	1 1 fact	Cross slope at 8%. Steeper than 4% roadway grade. P. and I are running smoke 12%.	N	[FAODCAOF OF A AACC 0402 ACCOTE 450002]
20231323	More than 2%	4 x 4 feet or greater	PAR cross slope 3.5	No	{F49BCA0E-0F14-446C-8482-A0B0754E08C0}

Ramp_ID Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
20231324 More than 2%	4 x 4 feet or greater	Cross slope 3.5%. Matches roadway grade. PAR running slope 3%.	Yes	{FCD89316-759E-419F-BCFD-0F45BC24681
		Monitor vertical discontinuity. Cross slope 4.2%. Matches roadway grade. PAR cross		
20231326 More than 2%	4 x 4 feet or greater	slope 5.7%.	No	{59696063-C230-4949-B8CA-87B1EE638EA
20231327 More than 2%	4 x 4 feet or greater	Cross slope 5.7%. Matches roadway grade. PAR running slope 5%.	Yes	{A8604F55-90E2-49EA-AF75-B65BA32802
		Cross slope 8%. Steeper than 6.8% roadway grade. PAR running slope 9.8%. PAR		
20231328 More than 2%	4 x 4 feet or greater	cross slope 3%.	No	{6064EEE5-C577-4E46-8B52-8A22511F77[
		Cross slope 7.5%. Steeper than 4% roadway grade. PAR running slope 9.3%. PAR		
20231329 More than 2%	4 x 4 feet or greater	cross slope 7.6%.	No	{46D90E02-860B-4E64-8011-F42AA77C15
		Cross slope 4%. Steeper than 2% roadway grade. PAR running slope 4%. PAR cross		
20231330 More than 2%	4 x 4 feet or greater	slope 6.5%.	No	{6DA4B8BD-DE41-4195-AA7D-F01AF8246
		Cross slope 6%. Matches roadway grade. PAR running slope 7.6% PAR cross slope		
20231331 More than 2%	4 x 4 feet or greater	2.4%.	No	{C273CA54-D68F-4897-961A-E8CA285F16
	- A Frederick Greater			(02700.00.00.00.00.00.00.00.00.00.00.00.00.
20231332 More than 2%	4 x 4 feet or greater	Minor curb, lip,. Cross slope. Matches roadway grade. PAR running slope 6%.	No	{A140F1F3-1A01-4977-89E4-D875407EA4
20231333 More than 2%	4 x 4 feet or greater	Cross slope 5.5%. Matches roadway grade. PAR running slope 5.8%.	Yes	{7EC5F11C-DE2D-49F8-9618-B4617ED7C2
	. A . rect of greater	5. 222 2.5pc 5.5pc	. 33	(. 100. 110 5125 1510 5010 5401715762
20231334 More than 2%	4 x 4 feet or greater	Cross slope 6.3%. Steeper than 4.8% roadway grade. PAR running slope 10%.	No	{9BD6B216-29C7-4611-A85D-EA354186F0
20231335 More than 2%	4 x 4 feet or greater	Cross slope 5.8%. Steeper than 4% roadway grade. Landing slopes 7%.	No	{DFB54753-00E9-4631-940C-1406BD903D
20231336 More than 2%	4 x 4 feet or greater	Cross slope 5%. Steeper than 3% roadway grade. Landing slopes 4%.	No	{050A3990-5B22-4078-9F74-095A6EDE21
20231337 Up to or equal to 2%	4 x 4 feet or greater	DWS damage.	No	{DEB004AF-2B93-4A9A-871A-01FF1F75E8
20231337 Op to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{22BFA7EF-0B64-4D34-879B-3DA667CD44
20231338 Op to 01 equal to 2%	4 X 4 leet of greater	Cross slope 3.5%. Steeper than 2% roadway grade. PAR running slope 3%. Monitor	163	\{\text{22bi A/Li -0b04-4D34-6/3b-3DA00/CD4}\}
20231339 More than 2%	4 x 4 feet or greater	gap.	No	{2E73BCD6-55A0-464D-93EC-846B7627A8
20231339 More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 8%.	Yes	{F4301A72-8AAE-4515-845D-911C33C1E5
20231340 More than 2%	4 x 4 feet or greater	Cross slope 6%. Steeper than 4% roadway grade. PAR running slope 10%.	No	{949773B6-43BE-475E-B7A8-3564FAC7E4
20231341 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 4%.	Yes	{A16A0F4B-356F-41CA-A5B6-DC8775D398
20231342   Wore than 2%	4 x 4 feet of greater	PAR running slope 2.7%.	Yes	{9B7B9067-41DC-46B4-A5F5-6E0FE56340
20231344 Up to or equal to 2%		<null></null>	Yes	{50AC5BC8-33F6-45F1-BA1F-422EFBAF6F
20231344 Op to 01 equal to 2%	4 x 4 feet or greater		163	{SUACSBC6-SSF0-4SF1-BA1F-42ZEFBAF0F
20224245 Mana than 20/	4 4 foot on success	Monitor gaps. Cross slope 7%. Steeper than 4.4% roadway grade. PAR running slope 9%. PAR cross slope 3%.	N	(E4 A 2 2 E 0.4 C D 2 D 4 4 0 0 0 2 E 2 C D E 4 2 4 2 E A C
20231345 More than 2%	4 x 4 feet or greater	'	No	{E1A33584-CD3D-4489-83F3-6BE4242EAC
20231346 Up to or equal to 2%	4 x 4 feet or greater	Minor Curb lip	No	{03DF7AAF-C3AD-4D36-BAE0-31ADC3825
20231347 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{A8CAC020-D97B-4836-A72F-86CF922D0B
20231348 Up to or equal to 2%	4 x 4 feet or greater	Overgrown vegetation.	No	{BE5E85DE-41E6-4CE5-9C7D-1B3D00365E
20231349 Up to or equal to 2%	4 x 4 feet or greater	Running slope 11%.	No	{F13F5CCF-A6F4-473D-AFFB-B31CA42A93
20224250		Running slope 10%. Cross slope 3%. Matches roadway great. Overgrown vegetation.		(04500470 7050 4044 5404 6705-55-55
20231350 More than 2%	4 x 4 feet or greater	PAR running slope 3%.	No	{CAE8C173-79EC-4844-B19A-0785E60E48
		Monitor curb to DWS lip. Cross slope 6%. Matches roadway grade. PAR running		(
20231351 More than 2%	4 x 4 feet or greater	slope 5.5%.	No	{E632C66D-7488-461C-8005-2C933B1237
				(0
20231352 More than 2%	4 x 4 feet or greater	Cross slope 4%. Matches roadway grade. PAR running slope 6%. PAR cross slope 3%.		{25193CFD-6EC5-49C4-8652-F3E20F2DDF
20231353 Up to or equal to 2%	4 x 4 feet or greater	Monitor curb lip. PAR cross slope 2.2%.	No	{DF51DB94-7A6C-49FA-BAE9-1D47E7EA00
		Cross slope 3.5%. Matches roadway grade. PAR running slope 4.6%. PAR cross slope		
20231355 More than 2%	4 x 4 feet or greater	2.3%. Monitor DWS to curb lips.	No	{49E7B1E3-C7F6-4644-89EE-1F47AC421B8
20231356 Up to or equal to 2%	4 x 4 feet or greater	Monitor vegetation. PAR running slope 4%. PAR cross slope 2.7%.	No	{187394FD-F0EE-4908-AEEB-7889415B47
20231358 Up to or equal to 2%	4 x 4 feet or greater	Monitor DWS to curb transition	Yes	{B385B51F-664D-414D-A627-7C9A2E4AD3
20231357 More than 2%	4 x 4 feet or greater	Cross slope 3%. Matches roadway grade. Landing slopes 4.7%.	No	{EBF128AA-4552-48C1-AC4D-E4AA9B9C92

### Item 4

## City of Snoqualmie 2023 ADA Curb Ramp Inventory

_Curb_Ramp_ID Cross_Slope	Landing	Notes	TSI_ADA_Compliant *	GlobalID *
curb_Kallip_iD cross_Slope	Lanung		131_ADA_Compilant	Giobalib
		Crack forming in ramp. Running slope 9%. PAR cross slope 3%. Matches roadway		<u></u>
20231359 Up to or equal to 2%	4 x 4 feet or greater	grade.	No	{EC1C4140-CFF1-4612-A00A-D7B3CF2EB60F}
20231360 More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 6%. PAR cross slope 3%.	No	{48B9F418-63F6-4559-83A9-50FBA491191A}
20231361 Up to or equal to 2%	4 x 4 feet or greater	PAR cross slope 2.5%.	No	{BFFEE2F9-E1F2-403E-BEE3-E4AA263628F9}
20231362 More than 2%	4 x 4 feet or greater	Cross slope 4.5%. Matches roadway grade. PAR running slopes 5.8%	Yes	{C59836C6-E60F-477F-95B2-7ABA17A8B813}
20231363 <null></null>	4 x 4 feet or greater	Cross slope 6%. Steeper than 4.6% roadway grade. PAR running slope 5.8%	No	{3DFFCD01-7931-475A-AD02-773C83913A31}
20231364 More than 2%	4 x 4 feet or greater	Cross slopes 9.5%. Steeper than 6.5% roadway grade. PAR running slopes 14%	No	{AEC31F7A-2119-408E-B6FB-8E13799AF766}
20231365 More than 2%	4 x 4 feet or greater	Cross slope 6%. Steeper than 4.3% roadway grade. PAR running slopes 7.5%	No	{4B09FA63-3706-4F8B-9D22-261994163805}
20231366 More than 2%	4 x 4 feet or greater	Cross slope 5%. Matches roadway grade. PAR running slope 5.5%. Monitor gap.	Yes	{56C44EF4-1BA3-47D9-9470-5E52B95D6E9C
20230784 <null></null>	<null></null>	No receiving ramp at intersection	No	{D120D879-B800-4F20-8693-D0A80856D48B
20230783 More than 2%	4 x 4 feet or greater	Cross slope 2.5%. Matches roadway grade. PAR running slope 3.7%.	No	{FB6419F7-74B7-40D8-977E-23CB93B62A36}
20230782 Up to or equal to 2%	4 x 4 feet or greater	Poor ramp, no DWS transition to road	No	{46CADCA5-762A-4768-B096-71EDCAE6070E
20230408 Up to or equal to 2%	4 x 4 feet or greater	No DWS at end of PAR.	No	{DFBBD695-767E-400D-AED9-F115C8F6DBB9
20230790 <null></null>	<null></null>	Appears to be public right of way	No	{31FDC30E-362C-4980-A0C7-1E82587CBC34}
20230409 <null></null>	<null></null>	Appears to be public right of way	No	{A6CCECFC-596C-48B8-B4A5-0F9E2471E331}
20230275 Up to or equal to 2%	4 x 4 feet or greater	Minor curb lip. Blended transition recommended at shoulder	No	{8D55FA49-F49F-4BE8-83D4-B80CF8F91BBF}
20230281 Up to or equal to 2%	Less than 4 x 4 feet	No Landing. Major curb lip. Blended transition recommended at shoulder	No	{CAD2BF08-D9AD-4A9A-835B-83D6CBF47C6
20230135 Up to or equal to 2%	4 x 4 feet or greater	<null></null>	Yes	{6F3241C3-C998-4F4B-8CC5-DAEAC4BD76F8

TSI_Curb_Ramp_ID	July2023_Snoq_Parkwy_Rehab	Alt_ID	Alt_ID_Number	MEF_Documentation
20230382	Plan Set for ramp removal	Ramp 59	59	<null></null>
20230381	Plan Set for MEF ramp	Ramp 58	58	Missing
20230380	Plan Set for MEF ramp	Ramp 57	57	Missing
20230379	Plan Set for ramp removal	Ramp 56		<null></null>
20230303	Plan Set for fully ADA-compliant ramp	Ramp 55	55	<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 54		<null></null>
	Plan Set for MEF ramp	Ramp 53		Missing
20230364	· · · · · · · · · · · · · · · · · · ·	Ramp 52		MEF as of March 2023 KPG Report
	No proposed work on this ramp	Ramp 51	+	Missing
20230303	No proposed work on ans rump	- Ramp 31	31	1411551116
20230366	S < Null>	Ramp 50	50	MEF as of March 2023 KPG Report
20230367		Ramp 49		MEF as of March 2023 KPG Report
	Plan Set for MEF ramp	Ramp 48		MEF as of March 2023 KPG Report
	Plan Set for MEF ramp	Ramp 47	+	MEF as of March 2023 KPG Report
	Plan Set for MEF ramp	<del> </del>		MEF as of March 2023 KPG Report
	·	Ramp 46		•
20230362	Plan Set for MEF ramp	Ramp 45	45	MEF as of March 2023 KPG Report
2022020				A. II.
	Plan Set for ramp removal	Ramp 44		<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 43		<null></null>
20230318		Ramp 42		MEF as of September 2019 Perteet Report
20230319	<null></null>	Ramp 41	41	MEF as of September 2019 Perteet Report
20230320	Plan Set for ramp removal	Ramp 40	40	<null></null>
20220224	Discourse AASS was	D 20	20	
	Plan Set for MEF ramp	Ramp 39		Missing
20230322		Ramp 38		MEF as of September 2019 Perteet Report
20230323		Ramp 37		MEF as of September 2019 Perteet Report
20230422	. <null></null>	Ramp 36	36	MEF as of September 2014 Perteet Report
20230423	<null></null>	Ramp 35	35	MEF as of September 2014 Perteet Report
20230424	<null></null>	Ramp 34	34	MEF as of September 2014 Perteet Report
20230425	 	Ramp 33	33	MEF as of September 2014 Perteet Report
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	Plan Set for fully ADA-compliant ramp	Ramp 31		<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 30		<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 29		<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 28	+	<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 27	+	<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 26		<null></null>
	,		+	
	Plan Set for fully ADA-compliant ramp	Ramp 25		<null></null>
20230269		Ramp 24		MEF as of September 2014 Perteet Report
20230360		Ramp 23		MEF as of September 2014 Perteet Report
20230317		Ramp 22		MEF as of September 2014 Perteet Report
20230274	·   <null></null>	Ramp 21	21	MEF as of September 2014 Perteet Report

TSI Curh Dama ID	July2023_Snoq_Parkwy_Rehab	Alt_ID	Alt_ID_Number	MEE Documentation
		+		MEF_Documentation
20230270		Ramp 20		MEF as of September 2014 Perteet Report
20230271		Ramp 19		MEF as of September 2014 Perteet Report
20230272		Ramp 18		MEF as of September 2014 Perteet Report
20230273		Ramp 17		MEF as of September 2014 Perteet Report
20230559		Ramp 16		MEF as of March 2023 KPG Report
20230558	<null></null>	Ramp 15	15	MEF as of March 2023 KPG Report
20230557	<null></null>	Ramp 14	14	MEF as of March 2023 KPG Report
20230556	<null></null>	Ramp 13	13	MEF as of March 2023 KPG Report
20230560	<null></null>	Ramp 12	12	MEF as of March 2023 KPG Report
20230561	<null></null>	Ramp 11	11	MEF as of March 2023 KPG Report
20230554	Plan Set for fully ADA-compliant ramp	Ramp 10	10	<null></null>
20230555	Plan Set for fully ADA-compliant ramp	Ramp 9	9	<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 8	8	<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 7		<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 6		<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 5		<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 4		<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 3		<null></null>
20230303	Fian Set for fully ADA-compliant ramp	Namp 3	3	(Null)
20220570	Dian Cat for fully ADA acqualiant resur	Da 2	2	ant. IIs
	Plan Set for fully ADA-compliant ramp	Ramp 2		<null></null>
	Plan Set for fully ADA-compliant ramp	Ramp 1		<null></null>
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20230022	<null></null>	<null></null>	<null></null>	<null></null>

2023\_07\_10\_Snoq\_ADA\_Ramps.xlsx

1343\_Graded 70 of 105 7/10/2

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20230618	! <null></null>	<null></null>	<null></null>	<null></null>
20230010	Null/	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Null
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TSI_Curb_Ramp_ID	July2023_Snoq_Parkwy_Rehab	Alt_ID	Alt_ID_Number	MEF_Documentation
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2020000	11000	11011	- Trum	- Train
20230667	<null></null>	<null></null>	<null></null>	<null></null>
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20220676	anti-dis	a <b>N</b> I - IIIs	an I alls	aNI. dis
20230676	<nuii></nuii>	<null></null>	<null></null>	<null></null>
20220577			A. II.	
20230677	<null></null>	<null></null>	<null></null>	<null></null>
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22222				
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20230707		<null></null>	<null></null>	<null></null>
20200707	Train and the second se	11011	- Trum	11000
20230708	<null></null>	<null></null>	<null></null>	<null></null>
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20231095		<null></null>	<null></null>	<null></null>
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20231033	10000	NAMI!	- ITMIP	
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20201101				11-200
20231102	<null></null>	<null></null>	<null></null>	<null></null>

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			<null></null>	<null></null>
20230599		<null></null>		
20231120		<null></null>	<null></null>	<null></null>
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20231143	- Num	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Null>	Null
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20231153	VUII	<null></null>	<null></null>	<null></null>
20224171	AL III			LAL III
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20231156		<null></null>	<null></null>	<null></null>
20231157	<null></null>	<null></null>	<null></null>	<null></null>
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20231178		<null></null>	<null></null>	<null></null>
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TSI_Curb_Ramp_ID	July2023_Snoq_Parkwy_Rehab	Alt_ID	Alt_ID_Number	MEF_Documentation
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20231185	<null></null>	<null></null>	<null></null>	<null></null>
20231186	<null></null>	<null></null>	<null></null>	<null></null>
20231187	<null></null>	<null></null>	<null></null>	<null></null>
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20231195		<null></null>	<null></null>	<null></null>
20231196	<null></null>	<null></null>	<null></null>	<null></null>
20224407	AL III		.a. II.	AL III
20231197		<null></null>	<null></null>	<null></null>
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20231199	<nuii></nuii>	<null></null>	<null></null>	<null></null>
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20231201	<null></null>	<null></null>	<null></null>	<null></null>
20231201	Null/	\\ulling\	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Null?
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TSI_Curb_Ramp_ID	July2023_Snoq_Parkwy_Rehab	Alt_ID	Alt_ID_Number	MEF_Documentation
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20231224	l <null></null>	<null></null>	<null></null>	<null></null>
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20231249	)   <null></null>	<null></null>	<null></null>	<null></null>
20231243		<null></null>	<null></null>	<null></null>
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20231259	<null></null>	<null></null>	<null></null>	<null></null>
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# City of Snoqualmie 2023 ADA Curb Ramp Inventory

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20231328	<null></null>	<null></null>	<null></null>	<null></null>
20231329	<null></null>	<null></null>	<null></null>	<null></null>
20231330	<null></null>	<null></null>	<null></null>	<null></null>
20231331	<null></null>	<null></null>	<null></null>	<null></null>
20231332	<null></null>	<null></null>	<null></null>	<null></null>
20231333	<null></null>	<null></null>	<null></null>	<null></null>
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20231337	<null></null>	<null></null>	<null></null>	<null></null>
20231338	<null></null>	<null></null>	<null></null>	<null></null>
20231339	<null></null>	<null></null>	<null></null>	<null></null>
20231340	<null></null>	<null></null>	<null></null>	<null></null>
20231341	<null></null>	<null></null>	<null></null>	<null></null>
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20231343	<null></null>	<null></null>	<null></null>	<null></null>
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20231347	<null></null>	<null></null>	<null></null>	<null></null>
20231348	<null></null>	<null></null>	<null></null>	<null></null>
20231349	<null></null>	<null></null>	<null></null>	<null></null>
20231350	<null></null>	<null></null>	<null></null>	<null></null>
20231351	<null></null>	<null></null>	<null></null>	<null></null>
20231352	<null></null>	<null></null>	<null></null>	<null></null>
20231353	<null></null>	<null></null>	<null></null>	<null></null>
20231355	<null></null>	<null></null>	<null></null>	<null></null>
20231356		<null></null>	<null></null>	<null></null>
20231358		<null></null>	<null></null>	<null></null>
20231357		<null></null>	<null></null>	<null></null>

#### Item 4

# City of Snoqualmie 2023 ADA Curb Ramp Inventory

TSI_Curb_Ramp_ID	July2023_Snoq_Parkwy_Rehab	Alt_ID	Alt_ID_Number	MEF_Documentation
20231359	<null></null>	<null></null>	<null></null>	<null></null>
20231360	<null></null>	<null></null>	<null></null>	<null></null>
20231361	<null></null>	<null></null>	<null></null>	<null></null>
20231362	<null></null>	<null></null>	<null></null>	<null></null>
20231363	<null></null>	<null></null>	<null></null>	<null></null>
20231364	<null></null>	<null></null>	<null></null>	<null></null>
20231365	<null></null>	<null></null>	<null></null>	<null></null>
20231366	<null></null>	<null></null>	<null></null>	<null></null>
20230784	<null></null>	<null></null>	<null></null>	<null></null>
20230783	<null></null>	<null></null>	<null></null>	<null></null>
20230782	<null></null>	<null></null>	<null></null>	<null></null>
20230408	<null></null>	<null></null>	<null></null>	<null></null>
20230790	<null></null>	<null></null>	<null></null>	<null></null>
20230409	<null></null>	<null></null>	<null></null>	<null></null>
20230275	<null></null>	<null></null>	<null></null>	<null></null>
20230281	<null></null>	<null></null>	<null></null>	<null></null>
20230135	<null></null>	<null></null>	<null></null>	<null></null>

# City of Snoqualmie 2023 ADA Curb Ramp Inventory - 38 Other Ramps

<del></del>	2023 ADA Curb Ramp Inventory - 38 Other Ramps										
OBJECTID * S	SHAPE *	TSI_Curb_Ramp_ID	Grade	Condition *	Ramp_Width	DWS	Ramp_Type	Running_Slope	Cross_Slope	Landing	
i											
	Point M	20230446		Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
425 F	Point M	20230279	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
426 F	Point M	20230278	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
	Point M	20230280	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
451 F	Point M	20230431	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
556 F	Point M	20230551	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
612 F	Point M	20230606	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
614 F	Point M	20230608	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
780 F	Point M	20230771	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
781 F	Point M	20230772	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
782 F	Point M	20230773	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
783 F	Point M	20230774	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
784 F	Point M	20230775	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
785 F	Point M	20230776	<null></null>	Other	<null></null>	<null></null>	Blended Transition	<null></null>	<null></null>	<null></null>	
802 F	Point M	20231379	<null></null>	Other	<null></null>	<null></null>	Blended Transition	<null></null>	<null></null>	<null></null>	
803 F	Point M	20231378	<null></null>	Other	<null></null>	<null></null>	Blended Transition	<null></null>	<null></null>	<null></null>	
804 F	Point M	20231377	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
805 F	Point M	20231376	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
806 F	Point M	20231375	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
807 F	Point M	20231374	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
850 F	Point M	20230834	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
851 F	Point M	20230835	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
864 F	Point M	20230848	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
865 F	Point M	20230849	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
892 F	Point M	20231371	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
893 F	Point M	20231370	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
938 F	Point M	20230914	<null></null>	Other	<null></null>	No DWS (Non-Compliant)	<null></null>	<null></null>	<null></null>	<null></null>	
939 F	Point M	20230915	<null></null>	Other	60" or greater	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
1008 F	Point M	20230984	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
	Point M	20230985		Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
1154 F	Point M	20230542	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
1155 F	Point M	20230443	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
1165 F	Point M	20230457	<null></null>	Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
1181 F	Point M	20230283		Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
1353 F	Point M	20230787		Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
1418 F	Point M	20230786		Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
	Point M	20230785		Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	
	Point M	20230781		Other	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	<null></null>	

# City of Snoqualmie 2023 ADA Curb Ramp Inventory - 38 Other Ramps

TSI_Curb_Ramp_ID	Notes	TSI_ADA_Compliant *	GlobalID *	July2023_Snoq_Parkwy_Rehab	Alt ID	Alt_ID_Number
	No DWS and no PAR route to golf course driveway. Consider relocating crosswalk or			,		
202304	46 creating PAR to golf course.	No	{02176480-25CA-4142-A507-AA5265D59F63}	<null></null>	<null></null>	<null></null>
	79 Included since pedestrians use corridor. Consider DWS.	<null></null>	{60650117-80BD-4EBD-81EB-B4F1034DB7ED}	<null></null>	<null></null>	<null></null>
202302	78 Included since pedestrians use corridor. Consider DWS.	<null></null>	{7613CCCA-0DDF-48E0-A328-D0349AB2ED57}	<null></null>	<null></null>	<null></null>
202302	80 Included since pedestrians use corridor. Consider DWS	<null></null>	{F789FD0E-73A5-4C71-84B0-D841FAC65811}	<null></null>	<null></null>	<null></null>
202304	31 Included since pedestrians use corridor. Consider DWS.	<null></null>	{CA097DB9-886A-46B8-A095-B2C3472421E0}	<null></null>	<null></null>	<null></null>
202305	51 Sidewalk ends in ledge. Needs PAR barricade.	No	{A78A6DEA-15C1-4AF7-B830-F0264779D5E6}	<null></null>	<null></null>	<null></null>
202306	06 No PAR barricade	No	{EB0C09A9-A47E-4281-AF60-7B2CCACB9075}	<null></null>	<null></null>	<null></null>
202306	08 No PAR barricade	No	{142EE42C-FDC3-4E76-B524-3CEC13A1B2DA}	<null></null>	<null></null>	<null></null>
202307	71 Is this a non-compliance issue?	<null></null>	{B2D90ACF-1611-471C-8B74-F943BE282206}	<null></null>	<null></null>	<null></null>
202307	72 Is this a non-compliance issue?	<null></null>	{CC822049-EA10-4BA0-A699-EA38BED9DA60}	<null></null>	<null></null>	<null></null>
202307	73 Is this a non-compliance issue?	<null></null>	{C9D3052E-795E-48C4-AAC5-A7158905C300}	<null></null>	<null></null>	<null></null>
202307	74 Is this a non-compliance issue?	<null></null>	{B6DF5113-D35E-4E72-AEF4-30BB7E57E18A}	<null></null>	<null></null>	<null></null>
202307	75 <null></null>	<null></null>	{7D2C9A1F-7153-4F87-9A08-DC6772210172}	<null></null>	<null></null>	<null></null>
202307	76 Is this a non-compliance issue?	<null></null>	{33015A4D-0202-4025-BB10-256058F0C78D}	<null></null>	<null></null>	<null></null>
202313	79 Is this a non-compliance issue?	<null></null>	{13393679-2CB8-4790-A146-9A2CB6F9739E}	<null></null>	<null></null>	<null></null>
202313	78 Is this a non-compliance issue?	<null></null>	{54383F24-53C7-482D-95CB-B71C1F6F2683}	<null></null>	<null></null>	<null></null>
202313	77 Is this a non-compliance issue?	<null></null>	{9B58BDAD-D828-44EE-A5C6-233593B5DF0D}	<null></null>	<null></null>	<null></null>
202313	76 Is this a non-compliance issue?	<null></null>	{A09E5C56-E9A2-40D7-B229-B97C7439C760}	<null></null>	<null></null>	<null></null>
202313	75 Is this a non-compliance issue?	<null></null>	{C6925A0A-5641-470A-B3F1-D92FFF48A438}	<null></null>	<null></null>	<null></null>
202313	74 Is this a non-compliance issue?	<null></null>	{1732F57B-EADF-4146-B6B4-18E8A57F48DE}	<null></null>	<null></null>	<null></null>
202308	34 Golf cart crossing. Consider DWS.	<null></null>	{41A81E02-970C-4C5B-839C-D4B5D900156E}	<null></null>	<null></null>	<null></null>
202308	35 Golf cart crossing. Consider DWS.	<null></null>	{FF20A5D5-6DB4-469E-8F17-2598AC9EDBC2}	<null></null>	<null></null>	<null></null>
202308	48 No PAR barricade	No	{87FDB190-0BC6-4420-880E-B336123A365C}	<null></null>	<null></null>	<null></null>
202308	49 No PAR barricade	No	{0E7C8786-00A1-4338-93C6-BF8CD45ADD71}	<null></null>	<null></null>	<null></null>
202313	71 Golf cart crossing. Consider DWS	<null></null>	{520C325A-4310-4B85-A03D-E2E3723940F7}	<null></null>	<null></null>	<null></null>
202313	70 Golf cart crossing. Consider DWS	<null></null>	{BCFDD56F-D014-4888-8DD0-F50C2C9C7AB1}	<null></null>	<null></null>	<null></null>
202309	14 Golf cart crossing. Consider DWS	<null></null>	{6F53CEA3-84B5-445A-AD01-1CCCCE5A3484}	<null></null>	<null></null>	<null></null>
202309	15 Golf cart crossing. Consider DWS. Crack in PAR. Minor curb lip	<null></null>	{63ECF14A-B880-4079-9094-4435D7F1E07D}	<null></null>	<null></null>	<null></null>
202309	84 Golf cart crossing. Consider DWS	<null></null>	{F7B419D5-53EB-412F-AC36-AB0DA65C56B9}	<null></null>	<null></null>	<null></null>
202309	85 Golf cart crossing. Consider DWS	<null></null>	{43B3C03E-5388-42BC-ADB8-4A24FA409E8A}	<null></null>	<null></null>	<null></null>
202305	42 No PAR barricade	No	{836DA46E-897D-4728-920F-FFB01C742F88}	<null></null>	<null></null>	<null></null>
202304	43 No PAR barricade	No	{637861DA-B1A2-40ED-ACE4-4D2C30141A3F}	<null></null>	<null></null>	<null></null>
202304	57 No PAR barricade.	No	{E378B01C-8C51-4C9F-91B1-8CCA8C7F2D07}	<null></null>	<null></null>	<null></null>
202302	83 No PAR barricade. Sidewalk leads to embankment and river	No	{78213713-EDE6-42CB-9ED9-D8B1FD298B81}	<null></null>	<null></null>	<null></null>
202307	87 No PAR barricade or remove panel beyond ramp landing.	No	{0E490225-8024-4728-807C-C0E7610C93DE}	<null></null>	<null></null>	<null></null>
202307	86 No PAR barricade	No	{8194D3D7-C04E-42CA-BD82-816A29C731EF}	<null></null>	<null></null>	<null></null>
202307	85 No PAR barricade	No	{4EE0F1AB-C40F-473D-9369-4B06899426C7}	<null></null>	<null></null>	<null></null>
202307	81 No PAR barricade or continue PAR around cul-de-sac	No	{COB7BF1B-CB02-4A1F-9659-914A922152D9}	<null></null>	<null></null>	<null></null>

# City of Snoqualmie 2023 ADA Curb Ramp Inventory - 38 Other Ramps

TSI_Curb_Ramp_ID	MEF_Documentation
20230446	<null></null>
20230279	<null></null>
20230278	<null></null>
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20231371	<null></null>
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20230781	<null></null>
20200701	

**APS/RRFB/HAWK GIS INVENTORY** 

OBJECTID * Shape *	Intersection_Control_Type	TSI_Intersection_ID	TSI_APS_RRFB_HAWK_NO	Cross_Street_1	Cross_Street_2
27 Point	Signalized Intersection	1 TSI_APS_RRFB_HAWK_001_NW_Corner_SB	1	Snoqualmie Parkway	SE Jacobia St
28 Point	Signalized Intersection	1 TSI_APS_RRFB_HAWK_002_NW_Corner_EB	2	Snoqualmie Parkway	SE Jacobia St
29 Point	Signalized Intersection	1 TSI_APS_RRFB_HAWK_003_NE_Corner_WB	3	Snoqualmie Parkway	SE Jacobia St
20 Daint	Cignalized Intersection	1 TCL ADC DDED HAWK OOA NE Corner CD	4	Canadania Darkway	CC Jacobia Ct
30 Point	Signalized Intersection	1 TSI_APS_RRFB_HAWK_004_NE_Corner_SB	4	Snoqualmie Parkway	SE Jacobia St
31 Point	Signalized Intersection	1 TSI_APS_RRFB_HAWK_005_SE_Corner_NB	5	Snoqualmie Parkway	SE Jacobia St
31 / 0///	Signalized intersection	1 131_At 3_tttt b_flAWtt_003_3t_coffiet_Nb		Shoquanne rankway	SE Jacobia St
32 Point	Signalized Intersection	1 TSI_APS_RRFB_HAWK_006_SE_Corner_WB	6	Snoqualmie Parkway	SE Jacobia St
52   5	0.8				02000000
33 Point	Signalized Intersection	1 TSI_APS_RRFB_HAWK_007_SW_Corner_EB	7	Snoqualmie Parkway	SE Jacobia St
				,	
34 Point	Signalized Intersection	1 TSI_APS_RRFB_HAWK_008_SW_Corner_NB	8	Snoqualmie Parkway	SE Jacobia St
35 Point	Signalized Intersection	2 TSI_APS_RRFB_HAWK_009_NW_Corner_SB	9	Snoqualmie Parkway	SE Swenson Dr
36 Point	Signalized Intersection	2 TSI_APS_RRFB_HAWK_010_NW_Corner_EB	10	Snoqualmie Parkway	SE Swenson Dr
37 Point	Signalized Intersection	2 TSI_APS_RRFB_HAWK_011_NE_Corner_WB	11	Snoqualmie Parkway	SE Swenson Dr
38 Point	Signalized Intersection	2 TSI_APS_RRFB_HAWK_012_NE_Corner_SB	12	Snoqualmie Parkway	SE Swenson Dr
39 Point	Signalized Intersection	2 TSI_APS_RRFB_HAWK_013_SE_Corner_NB	13	Snoqualmie Parkway	SE Swenson Dr
40 Point	Signalized Intersection	2 TSI_APS_RRFB_HAWK_014_SE_Corner_WB	14	Snoqualmie Parkway	SE Swenson Dr
41 Point	Signalized Intersection	2 TSI_APS_RRFB_HAWK_015_SW_Corner_EB	15	Snoqualmie Parkway	SE Swenson Dr
42 Point	Signalized Intersection	2 TSI_APS_RRFB_HAWK_016_SW_Corner_NB		Snoqualmie Parkway	SE Swenson Dr
43 Point	Signalized Intersection	3 TSI_APS_RRFB_HAWK_017_NE_Corner_WB	1/	Snoqualmie Parkway	Douglas Ave SE
44 Doint	Cianalized Intersection	3 TCL ADC DDED HAMIN 019 NE Corner CD	10	Cnoqualmia Darkway	Douglas Ava SE
44 Point	Signalized Intersection	3 TSI_APS_RRFB_HAWK_018_NE_Corner_SB	18	Snoqualmie Parkway	Douglas Ave SE
45 Point	Signalized Intersection	3 TSI_APS_RRFB_HAWK_019_SE_Corner_NB	19	Snogualmie Parkway	SE Douglas St
45 1 01110	Signalized intersection	3 131_A13_MM B_HAWK_013_3E_contcl_MB	15	Shoquanne rankway	JE Douglas St
46 Point	Signalized Intersection	3 TSI_APS_RRFB_HAWK_020_SE_Corner_WB	20	Snoqualmie Parkway	SE Douglas St
47 Point	Signalized Intersection	3 TSI APS RRFB HAWK 021 SW Corner EB		Snoqualmie Parkway	SE Douglas St
48 Point	Signalized Intersection	3 TSI APS RRFB HAWK 022 SW Corner NB		Snoqualmie Parkway	SE Douglas St
49 Point	Signalized Intersection	3 TSI APS RRFB HAWK 023 NW Corner SB		Snoqualmie Parkway	SE Douglas Ave
50 Point	Signalized Intersection	3 TSI_APS_RRFB_HAWK_024_NW_Corner_EB		Snoqualmie Parkway	SE Douglas Ave
	<u> </u>			1 2 2 27	
51 Point	Signalized Intersection	4 TSI_APS_RRFB_HAWK_025_NE_Corner_WB	25	Snoqualmie Parkway	SE Center Blvd SE
				,	
52 Point	Signalized Intersection	4 TSI_APS_RRFB_HAWK_026_NE_Corner_SB	26	Snoqualmie Parkway	SE Center Blvd SE
53 Point	Signalized Intersection	4 TSI_APS_RRFB_HAWK_027_SE_Corner_NB	27	Snoqualmie Parkway	SE Center St
54 Point	Signalized Intersection	4 TSI_APS_RRFB_HAWK_028_SE_Corner_WB	28	Snoqualmie Parkway	SE Center St

SJECTID * S	hape *	Intersection_Control_Type	TSI_Intersection_ID	TSI_APS_RRFB_HAWK_ID	TSI_APS_RRFB_HAWK_NO	Cross_Street_1	Cross_Street_2
55 P	oint	Signalized Intersection	4	TSI_APS_RRFB_HAWK_029_SW_Corner_EB	29	Snoqualmie Parkway	SE Center St
	_						
56 P	oint	Signalized Intersection	4	TSI_APS_RRFB_HAWK_030_SW_Corner_NB	30	Snoqualmie Parkway	SE Center St
-							
57 P	oint	Signalized Intersection	4	TSI_APS_RRFB_HAWK_031_NW_Corner_SB	31	Snoqualmie Parkway	SE Center Blvd SE
EQ D	)oint	Cignalized Interception		TEL ADE DDED HAWK 022 NW Corner ED	22	Canadamio Darkway	CE Contar Plyd CE
58 P		Signalized Intersection Signalized Intersection	+	TSI_APS_RRFB_HAWK_032_NW_Corner_EB TSI_APS_RRFB_HAWK_033_NE_Corner_WB		Snoqualmie Parkway Snoqualmie Parkway	SE Center Blvd SE Fairway Ave SE
60 P		Signalized Intersection		TSI_APS_RRFB_HAWK_034_NE_Corner_SB		Snoqualmie Parkway	Fairway Ave SE
61 P		Signalized Intersection		TSI APS RRFB HAWK 035 SE Corner NB		Snoqualmie Parkway	Fairway Ave SE
62 P		Signalized Intersection		TSI_APS_RRFB_HAWK_036_NW_Corner_EB		Snoqualmie Parkway	Fairway Ave SE
02 1	Onic	Signanzea intersection	3	131_7(1 3_1((( B_1)) ( W( N_030_1 ( W _ co)) ( C _ E _ E _ E _ E _ E _ E _ E _ E _ E _	30	Shoquanne rankway	Tun way Ave 32
15 P	oint	Signalized Intersection	6	TSI_APS_RRFB_HAWK_037_NE_Corner_WB	37	Snoqualmie Parkway	Better Way SE
					<u> </u>		
16 P	oint	Signalized Intersection	6	TSI_APS_RRFB_HAWK_038_NE_Corner_SB	38	Snoqualmie Parkway	Better Way SE
19 P		Signalized Intersection	+	rsi_aps_rrfb_hawk_039_se_corner_nb		Snoqualmie Parkway	Better Way SE
							,
20 P	oint	Signalized Intersection	6	TSI_APS_RRFB_HAWK_040_SE_Corner_WB	40	Snoqualmie Parkway	Better Way SE
21 P	oint	Signalized Intersection	6	TSI_APS_RRFB_HAWK_041_SW_Corner_EB	41	Snoqualmie Parkway	Better Way SE
22 P	oint	Signalized Intersection	6	TSI_APS_RRFB_HAWK_042_SW_Corner_NB	42	Snoqualmie Parkway	Better Way SE
18 P	oint	Signalized Intersection	6	TSI_APS_RRFB_HAWK_043_NW_Corner_SB	43	Snoqualmie Parkway	Better Way SE
17 P	oint	Signalized Intersection	6	TSI_APS_RRFB_HAWK_044_NW_Corner_EB	44	Snoqualmie Parkway	Better Way SE
26 P		Signalized Intersection	7	TSI_APS_RRFB_HAWK_045_SE_Corner_WB		Snoqualmie Parkway	Railroad Ave
25 P		Signalized Intersection		TSI_APS_RRFB_HAWK_046_SW_Corner_EB		Snoqualmie Parkway	Railroad Ave
24 P	oint	Signalized Intersection	7	TSI_APS_RRFB_HAWK_047_SW_Corner_NB		Snoqualmie Parkway	Railroad Ave
23 P		Signalized Intersection	7	TSI_APS_RRFB_HAWK_048_NW_Corner_SB		Snoqualmie Parkway	Railroad Ave
63 P		Signalized Intersection	8	TSI_APS_RRFB_HAWK_049_NE_Corner_WB	49	Railroad Ave	Meadowbrook Way SE
71 P	oint	Signalized Intersection	8	TSI_APS_RRFB_HAWK_050_NE_Corner_SB		Railroad Ave	Meadowbrook Way SE
70 P	oint	Signalized Intersection	8	TSI_APS_RRFB_HAWK_051_SE_Corner_NB	51	Railroad Ave	Meadowbrook Way SE
69 P	oint	Signalized Intersection	8	TSI_APS_RRFB_HAWK_052_SE_Corner_WB	52	Railroad Ave	Meadowbrook Way SE
68 P	oint	Signalized Intersection	8	TSI_APS_RRFB_HAWK_053_SW_Corner_EB	53	Railroad Ave	Meadowbrook Way SE
66 P	oint	Signalized Intersection	8	TSI_APS_RRFB_HAWK_054_SW_Corner_NB	54	Railroad Ave	Meadowbrook Way SE
65 P	oint	Signalized Intersection	8	TSI_APS_RRFB_HAWK_055_NW_Corner_SB	55	Railroad Ave	Meadowbrook Way SE
64 P	oint	Signalized Intersection	8	TSI_APS_RRFB_HAWK_056_NW_Corner_EB	56	Railroad Ave	Meadowbrook Way SE
72 P	oint	RRFB	9	rsi_APS_RRFB_HAWK_057_NE_Corner_WB	57	Railroad Ave	SE King St
74 P		RRFB	+	TSI_APS_RRFB_HAWK_058_SE_Corner_WB		Railroad Ave	SE King St
75 P		RRFB		TSI APS RRFB HAWK 059 SW Corner EB		Railroad Ave	SE King St
73 P		RRFB		TSI APS RRFB HAWK 060 NW Corner EB		Railroad Ave	SE King St
76 P		RRFB		rsi_APS_RRFB_HAWK_061_E_Corner_WB		Railroad Ave	Midblock between SE King St and River St
77 P		RRFB		TSI APS RRFB HAWK 062 W Corner EB		Railroad Ave	Midblock between SE King St and River St
78 P		RRFB		TSI APS RRFB HAWK 063 NE Corner WB		Railroad Ave	River St
	Point	RRFB		TSI_APS_RRFB_HAWK_064_SE_Corner_WB		Railroad Ave	River St

OBJECTID *	Shape *	Intersection_Control_Type	TSI_Intersection_ID	TSI_APS_RRFB_HAWK_ID	TSI_APS_RRFB_HAWK_NO	Cross_Street_1	Cross_Street_2
81	Point	RRFB	11	TSI_APS_RRFB_HAWK_065_SW_Corner_EB	65	Railroad Ave	River St
79	Point	RRFB	11	TSI_APS_RRFB_HAWK_066_NW_Corner_EB	66	Railroad Ave	River St
82	Point	HAWK	12	TSI_APS_RRFB_HAWK_067_NW_Corner_SB	67	Snoqualmie Parkway	Fisher Ave
83	Point	HAWK	12	TSI APS RRFB HAWK 068 SW Corner NB	68	Snoqualmie Parkway	Fisher Ave

TSI_APS_RRFB_HAWK_ID	APS_Crossing_Type	Field_Eval_Date	Corner	Crossing_Direction	Q1_PB_APS_Compliant	Q2_Dir_Arrow_Parallel_XWalk	Q3_PB_Height_42in_Above_PAR
TSI_APS_RRFB_HAWK_001_NW_Corner_SB	APS	2/1/2023	Northwest	SB	Yes	Yes	No
TCL ADC DDED HANNIK OOG NINK Common ED	ADC	2/4/2022	N. a. urble a. a.b.	FD.	V	Vac	No
TSI_APS_RRFB_HAWK_002_NW_Corner_EB	APS	2/1/2023	Northwest	EB	Yes	Yes	No
TSI_APS_RRFB_HAWK_003_NE_Corner_WB	APS	2/1/2023	Northeast	WB	Yes	Yes	No
ISI_AI S_IIII B_IIAWK_00S_IVE_collici_WB		2/1/2023	Northcast	VVD	163	103	NO .
TSI_APS_RRFB_HAWK_004_NE_Corner_SB	APS	2/1/2023	Northeast	SB	Yes	Yes	No
TSI_APS_RRFB_HAWK_005_SE_Corner_NB	APS	2/1/2023	Southeast	NB	Yes	Yes	No
TSI_APS_RRFB_HAWK_006_SE_Corner_WB	APS	2/1/2023	Southeast	WB	Yes	Yes	No
TSI_APS_RRFB_HAWK_007_SW_Corner_EB	APS	2/1/2023	Southwest	EB	Yes	Yes	No
TOL ADD DED HAVE ODD ON D	4.00	2///225		N.B.	V	w	
TSI_APS_RRFB_HAWK_008_SW_Corner_NB	APS		Southwest		Yes	Yes	No
TSI_APS_RRFB_HAWK_009_NW_Corner_SB	APS		Northwest		Yes	Yes	No
TSI_APS_RRFB_HAWK_010_NW_Corner_EB	APS APS		Northwest Northeast	MB	Yes	Yes	No
TSI_APS_RRFB_HAWK_011_NE_Corner_WB TSI_APS_RRFB_HAWK_012_NE_Corner_SB	APS			SB	Yes Yes	No No	No No
TSI_APS_RRFB_HAWK_013_SE_Corner_NB	APS		Southeast	NB	Yes	No	No
TSI_APS_RRFB_HAWK_014_SE_Corner_WB	APS		Southeast	WB	Yes	Yes	No
131_711 3_1111 b_11711111	7113	2/1/2023	Southeast	VVD	163	163	110
TSI_APS_RRFB_HAWK_015_SW_Corner_EB	APS	2/1/2023	Southwest	EB	Yes	Yes	No
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
TSI_APS_RRFB_HAWK_016_SW_Corner_NB	APS	2/1/2023	Southwest	NB	Yes	Yes	No
TSI_APS_RRFB_HAWK_017_NE_Corner_WB	APS	2/1/2023	Northeast	WB	Yes	Yes	No
TSI_APS_RRFB_HAWK_018_NE_Corner_SB	APS	2/1/2023	Northeast	SB	Yes	Yes	No
TSI_APS_RRFB_HAWK_019_SE_Corner_NB	APS	2/1/2023	Southeast	NB	Yes	No	No
		2 / 1 / 2 2 2 2					
TSI_APS_RRFB_HAWK_020_SE_Corner_WB	APS			WB	Yes	Yes	No
TSI_APS_RRFB_HAWK_021_SW_Corner_EB	APS		Southwest		Yes	Yes	No
TSI_APS_RRFB_HAWK_022_SW_Corner_NB TSI_APS_RRFB_HAWK_023_NW_Corner_SB	APS APS		Southwest Northwest		Yes Yes	Yes Yes	No No
TSI APS RRFB HAWK 024 NW Corner EB	APS		Northwest		Yes	Yes	No
TSI_AFS_KKFB_HAWK_024_NW_COITIEI_EB	Ars	2/1/2023	Northwest	LD	162	res	INO
TSI_APS_RRFB_HAWK_025_NE_Corner_WB	APS	2/1/2023	Northeast	WB	Yes	Yes	No
		2, 1, 2023	. To . ti icust	1		1.55	
TSI_APS_RRFB_HAWK_026_NE_Corner_SB	APS	2/1/2023	Northeast	SB	Yes	Yes	No
		, =, = = = =					
TSI_APS_RRFB_HAWK_027_SE_Corner_NB	APS	2/1/2023	Southeast	NB	Yes	Yes	No
TSI_APS_RRFB_HAWK_028_SE_Corner_WB	APS	2/1/2023	Southeast	WB	Yes	Yes	No

TSI_APS_RRFB_HAWK_ID	APS_Crossing_Type	Field_Eval_Date	Corner	Crossing_Direction	Q1_PB_APS_Compliant	Q2_Dir_Arrow_Parallel_XWalk	Q3_PB_Height_42in_Above_PAR
TSI_APS_RRFB_HAWK_029_SW_Corner_EB	APS	2/1/2023	Southwest	EB	Yes	Yes	No
TSI_APS_RRFB_HAWK_030_SW_Corner_NB	APS	2/1/2023	Southwest	NB	Yes	Yes	No
TSI_APS_RRFB_HAWK_031_NW_Corner_SB	APS	2/1/2023	Northwest	SB	Yes	Yes	No
TSI_APS_RRFB_HAWK_032_NW_Corner_EB	APS		Northwest		Yes	Yes	No
TSI_APS_RRFB_HAWK_033_NE_Corner_WB	APS		Northeast	WB	Yes	Yes	No
TSI_APS_RRFB_HAWK_034_NE_Corner_SB	APS	1		SB	Yes	Yes	No
TSI_APS_RRFB_HAWK_035_SE_Corner_NB	APS		Southeast	NB	Yes	Yes	No
TSI_APS_RRFB_HAWK_036_NW_Corner_EB	APS	2/1/2023	Northwest	EB	Yes	Yes	No
TSI_APS_RRFB_HAWK_037_NE_Corner_WB	APS	1/26/2023	Northeast	WB	Yes	Yes	Yes
TCL ADC DDED HANNIK COO NE CONTROL	ADC	4/26/2022	Ni a satis const	CD.	V	V	V
TSI_APS_RRFB_HAWK_038_NE_Corner_SB	APS			SB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_039_SE_Corner_NB	APS	1/26/2023	Southeast	NB	Yes	Yes	Yes
TCL ADC DDED HANNIK OAO CE Compor NAD	ADC	1/26/2022	Cauthaast	WD	Voc	Vac	Voc
TSI_APS_RRFB_HAWK_040_SE_Corner_WB	APS		Southeast	WB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_041_SW_Corner_EB	APS			EB	Yes	Yes	No
TSI_APS_RRFB_HAWK_042_SW_Corner_NB	APS	1/26/2023	Southwest	NB	Yes	Yes	Yes
TCL ADC DDED HANNIK OAR NINK Compar CD	ADC	1/26/2022	N. a. while a a h	CD	Vac	Voc	Voc
TSI_APS_RRFB_HAWK_043_NW_Corner_SB	APS	1/26/2023	Northwest	28	Yes	Yes	Yes
TCL ADC DDED HANNIK OAA NINK Corpor ED	ADC	1/26/2022	Northwest	ED.	Voc	Vec	Vos
TSI_APS_RRFB_HAWK_044_NW_Corner_EB	APS	1/20/2023	Northwest	ED	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_045_SE_Corner_WB	APS	1/26/2023	Southeast	WB	Yes	Yes	No
TSI_APS_RRFB_HAWK_046_SW_Corner_EB	APS		Southwest	EB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_047_SW_Corner_NB	APS		Southwest		Yes	Yes	Yes
TSI_APS_RRFB_HAWK_048_NW_Corner_SB	APS		Northwest		Yes	Yes	Yes
TSI_APS_RRFB_HAWK_049_NE_Corner_WB	APS		Northeast	WB	No	No Arrow	Yes
TSI_APS_RRFB_HAWK_050_NE_Corner_SB	APS	<del> </del>	+	SB	No	No Arrow	Yes
TSI APS RRFB HAWK 051 SE Corner NB	APS		Southeast	NB	No	No Arrow	Yes
TSI APS RRFB HAWK 052 SE Corner WB	APS		Southeast	WB	No	No Arrow	Yes
TSI_APS_RRFB_HAWK_053_SW_Corner_EB	APS		+	EB	No	No Arrow	Yes
TSI APS RRFB HAWK 054 SW Corner NB	APS			NB	No	No Arrow	No
TSI_APS_RRFB_HAWK_055_NW_Corner_SB	APS	· · ·	Northwest		No	No Arrow	Yes
TSI APS RRFB HAWK 056 NW Corner EB	APS	<u> </u>	Northwest		No	No Arrow	Yes
TSI_APS_RRFB_HAWK_057_NE_Corner_WB	RRFB		Northeast	WB	Yes	Yes	Yes
TSI APS RRFB HAWK 058 SE Corner WB	RRFB		Southeast	WB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_059_SW_Corner_EB	RRFB		1	EB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_060_NW_Corner_EB	RRFB		Northwest		Yes	Yes	Yes
TSI APS RRFB HAWK 061 E Corner WB	RRFB	1/26/2023		WB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_062_W_Corner_EB	RRFB	1/26/2023	1	EB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_063_NE_Corner_WB	RRFB		Northeast	WB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_064_SE_Corner_WB	RRFB		1	WB	Yes	Yes	Yes
			1	1	L	I .	

TSI_APS_RRFB_HAWK_ID	APS_Crossing_Type	Field_Eval_Date	Corner	Crossing_Direction	Q1_PB_APS_Compliant	Q2_Dir_Arrow_Parallel_XWalk	Q3_PB_Height_42in_Above_PAR
TSI_APS_RRFB_HAWK_065_SW_Corner_EB	RRFB	1/26/2023	Southwest	EB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_066_NW_Corner_EB	RRFB	1/26/2023	Northwest	EB	Yes	Yes	Yes
TSI_APS_RRFB_HAWK_067_NW_Corner_SB	HAWK	1/26/2023	Northwest	SB	Yes	Yes	Yes
TSI APS RRFB HAWK 068 SW Corner NB	HAWK	1/26/2023	Southwest	NB	Yes	Yes	Yes

TSI_APS_RRFB_HAWK_ID	Q4_PB_Height_in_Above_PAR	Q5_PB_to_CurbLine_18in_to_6Ft	Q6_PB_to_Curb_UptoMax10Ft	Q7_PB_to_XWalk_Line_Upto5Ft	Q8_PROWAG_Clear_32in_by_54in
TSI_APS_RRFB_HAWK_001_NW_Corner_SB	38	No	15'	Yes	60"x60"
TSI_APS_RRFB_HAWK_002_NW_Corner_EB	38	No	15'	Yes	60"x60"
					10,100,11
TSI_APS_RRFB_HAWK_003_NE_Corner_WB	34	No	12'	Yes	48"60"
TSI_APS_RRFB_HAWK_004_NE_Corner_SB	34	No	11'	Yes	48"x60"
TSI_AFS_KKFB_HAWK_004_NE_COTTIET_SB		INO	11	res	46 X00
TSI_APS_RRFB_HAWK_005_SE_Corner_NB	39	No	13'	Yes	60"60"
131_7		110		100	00 00
TSI_APS_RRFB_HAWK_006_SE_Corner_WB	33	No	11'	Yes	52"x60"
TSI_APS_RRFB_HAWK_007_SW_Corner_EB	40	No	15'	Yes	60"x60"
TSI_APS_RRFB_HAWK_008_SW_Corner_NB	33	No	11'	Yes	52"x60"
TSI_APS_RRFB_HAWK_009_NW_Corner_SB	37	No	12'	Yes	36"x60"
TSI_APS_RRFB_HAWK_010_NW_Corner_EB	34	No	14'	Yes	60"x60"
TSI_APS_RRFB_HAWK_011_NE_Corner_WB	38	No	12'	Yes	44"x60"
TSI_APS_RRFB_HAWK_012_NE_Corner_SB	35	No	14' 6"	Yes	60"x60"
TSI_APS_RRFB_HAWK_013_SE_Corner_NB	35	No	12'	Yes	60"x60"
TSI_APS_RRFB_HAWK_014_SE_Corner_WB	34	No	13'	Yes	60"x60"
TSI_APS_RRFB_HAWK_015_SW_Corner_EB	38	No	15'	Yes	60"x60"
					SOU SOU
TSI_APS_RRFB_HAWK_016_SW_Corner_NB	35	No No	15' 8'	Yes	60"x60"
TSI_APS_RRFB_HAWK_017_NE_Corner_WB	34	No	8	Yes	60"x60"
TSI_APS_RRFB_HAWK_018_NE_Corner_SB	34	No	21'	No-14'	36"x60"
TSI_APS_KKFB_HAWK_016_NE_COTTIET_SB		INO	21	NO-14	30 X00
TSI APS RRFB HAWK 019 SE Corner NB	33	No	15'	Yes	60"x60"
131_711 3_1111 B_1171VI K_013_3E_conner_14B			15	163	
TSI_APS_RRFB_HAWK_020_SE_Corner_WB	33	No	11'	Yes	60"x60"
TSI_APS_RRFB_HAWK_021_SW_Corner_EB	34	No	14'	Yes	48"x60"
TSI_APS_RRFB_HAWK_022_SW_Corner_NB	38	No	9'	Yes	24"x54"
TSI_APS_RRFB_HAWK_023_NW_Corner_SB	38	No	18'	No-12'	60"x60"
TSI APS RRFB HAWK 024 NW Corner EB	38	No	16'	Yes	50"x60"
TSI_APS_RRFB_HAWK_025_NE_Corner_WB	34	No	12'	Yes	60"x60"
TSI_APS_RRFB_HAWK_026_NE_Corner_SB	34	No	16'	Yes	60"x60"
TSI_APS_RRFB_HAWK_027_SE_Corner_NB	34	No	9'	Yes	36"x60"
TSI_APS_RRFB_HAWK_028_SE_Corner_WB	34	No	19'	Yes	36"x60"

TSI_APS_RRFB_HAWK_ID	Q4_PB_Height_in_Above_PAR	Q5 PB to CurbLine 18in to 6Ft	Q6_PB_to_Curb_UptoMax10Ft	Q7_PB_to_XWalk_Line_Upto5Ft	Q8_PROWAG_Clear_32in_by_54in
				C. C. S.	
TSI_APS_RRFB_HAWK_029_SW_Corner_EB	34	No	12'	Yes	48"x60"
TSI_APS_RRFB_HAWK_030_SW_Corner_NB	34	No	14'	Yes	48"x60"
TSI_APS_RRFB_HAWK_031_NW_Corner_SB	34	No	15'	Yes	60"x60"
TSI_APS_RRFB_HAWK_032_NW_Corner_EB	34	No	10'-6"	Yes	60"x60"
TSI_APS_RRFB_HAWK_033_NE_Corner_WB	34	No	12'	Yes	40"x60"
TSI_APS_RRFB_HAWK_034_NE_Corner_SB	32	No	10'	Yes	60"x60"
TSI_APS_RRFB_HAWK_035_SE_Corner_NB	38	No	8'	Yes	40"x60"
TSI_APS_RRFB_HAWK_036_NW_Corner_EB	38	No	15'	Yes	60"x60"
TSI_APS_RRFB_HAWK_037_NE_Corner_WB	42	No Curb	11' to face of DWS	Yes	36"x54"
TSI_APS_RRFB_HAWK_038_NE_Corner_SB	42	No Curb	5' to face of DWS	Yes	72"x72"
TSI_APS_RRFB_HAWK_039_SE_Corner_NB	42	No	13'	Yes	72"x72"
TCL ADC DDED HANNIK OAO CE Compar MD	42	N		V	42117211
TSI_APS_RRFB_HAWK_040_SE_Corner_WB	42	No	8'	Yes	42"x72" 36"x72"
TSI_APS_RRFB_HAWK_041_SW_Corner_EB	41 42	No No	7	Yes Yes	40"x60"
TSI_APS_RRFB_HAWK_042_SW_Corner_NB	42	NO .	/	res	40 x60
TSI_APS_RRFB_HAWK_043_NW_Corner_SB	42	No Curb	11' to face of DWS	Yes	60"x60"
131_Al 3_IIII B_HAWIK_043_IVW_collici_3B	172	No cars	II to face of DW3	103	00 x00
TSI_APS_RRFB_HAWK_044_NW_Corner_EB	42	No Curb	10' to face of DWS	Yes	60"x60"
10.7 11 0_11111 0_11711111_0111_11111_0011101_00		110 0015	10 10 1000 01 0110		
TSI APS RRFB HAWK 045 SE Corner WB	36	No	7'	Yes	60"x60"
TSI_APS_RRFB_HAWK_046_SW_Corner_EB	42	No	11'	Yes	60"x60"
TSI_APS_RRFB_HAWK_047_SW_Corner_NB	42	No	14'	Yes	60"x60"
TSI_APS_RRFB_HAWK_048_NW_Corner_SB	42	No	8'	Yes	60"x60"
TSI_APS_RRFB_HAWK_049_NE_Corner_WB	42	No	7'	Yes	48"x60"
TSI_APS_RRFB_HAWK_050_NE_Corner_SB	42	No	7'	Yes	48"x60"
TSI_APS_RRFB_HAWK_051_SE_Corner_NB	42	No	6'-6"	Yes	48"x60"
TSI_APS_RRFB_HAWK_052_SE_Corner_WB	42	Yes	6'	Yes	42"x60"
TSI_APS_RRFB_HAWK_053_SW_Corner_EB	42	No	6'-6"	Yes	44"x60"
TSI_APS_RRFB_HAWK_054_SW_Corner_NB	34	No	6'-6"	Yes	44"x60"
TSI_APS_RRFB_HAWK_055_NW_Corner_SB	42	No	6'-6"	Yes	48"x48"
TSI_APS_RRFB_HAWK_056_NW_Corner_EB	42	No	6'-6"	Yes	48"x48"
TSI_APS_RRFB_HAWK_057_NE_Corner_WB	42	No	8'	Yes	54"x60"
TSI_APS_RRFB_HAWK_058_SE_Corner_WB	42	No	8'	Yes	54"x60"
TSI_APS_RRFB_HAWK_059_SW_Corner_EB	42	No	9'	Yes	48"x60"
TSI_APS_RRFB_HAWK_060_NW_Corner_EB	42	No	9'	Yes	48"x60"
TSI_APS_RRFB_HAWK_061_E_Corner_WB	42	Yes	4'-6"	Yes	46"x60"
TSI_APS_RRFB_HAWK_062_W_Corner_EB	42	No	9'	Yes	54"x60"
TSI_APS_RRFB_HAWK_063_NE_Corner_WB	42	No No	<b>'</b>	Yes	54"x60"
TSI_APS_RRFB_HAWK_064_SE_Corner_WB	42	No	8'	Yes	60"x60"

TSI_APS_RRFB_HAWK_ID	Q4_PB_Height_in_Above_PAR	Q5_PB_to_CurbLine_18in_to_6Ft	Q6_PB_to_Curb_UptoMax10Ft	Q7_PB_to_XWalk_Line_Upto5Ft	Q8_PROWAG_Clear_32in_by_54in
TSI_APS_RRFB_HAWK_065_SW_Corner_EB	42	No	9'	Yes	60"x60"
TSI_APS_RRFB_HAWK_066_NW_Corner_EB	42	No	9'	Yes	60"x60"
TSI_APS_RRFB_HAWK_067_NW_Corner_SB	42	No	8'	Yes	48"x60"
TSI APS RRFB HAWK 068 SW Corner NB	42	No	9'	No-6'	48"x60"

TSI_APS_RRFB_HAWK_ID	Q9_ADAAG_Clear_36in_by_RampW	Q10_4Ft_Min_Clear_Around_Obst	Q11_4Ft_Min_Continuous_PAR	Q12_2x4Ft_DWS_68in_from_CurbL	Q13_Audible_Message_to_Cross
TSI_APS_RRFB_HAWK_001_NW_Corner_SB	60"	8'	8'	2'x6'	Yes
TSI_APS_RRFB_HAWK_002_NW_Corner_EB	60"	8'	8'	2'x6'	Yes
TSI_APS_RRFB_HAWK_003_NE_Corner_WB	48"	6'	6'	2'x6'	Yes
TSI_APS_RRFB_HAWK_004_NE_Corner_SB	48"	4'	4'	2'x'6'	Yes
TSI_APS_RRFB_HAWK_005_SE_Corner_NB	60"	10'	10'	2'x6'	Yes
TSI_APS_RRFB_HAWK_006_SE_Corner_WB	52"	4'4"	4'4"	2'x6'	Yes
TSI_APS_RRFB_HAWK_007_SW_Corner_EB	60"	6'	6'	2'x6'	Yes
TSI_APS_RRFB_HAWK_008_SW_Corner_NB	52"	4'4"	4'4"	2'x6'	Yes
TSI_APS_RRFB_HAWK_009_NW_Corner_SB	60"	5'	5'	2'x6'	Yes
TSI_APS_RRFB_HAWK_010_NW_Corner_EB	60"	/	7'	2'x6'	Yes
TSI_APS_RRFB_HAWK_011_NE_Corner_WB	44"	5'6"	5'6"	2'x6'	Yes
TSI_APS_RRFB_HAWK_012_NE_Corner_SB	60"	10'+	10'+	2'x6'	Yes
TSI_APS_RRFB_HAWK_013_SE_Corner_NB	60"	4'6"	4'6"	2'x6'	Yes
TSI_APS_RRFB_HAWK_014_SE_Corner_WB	60"	6'	6'	2'x6'	Yes
TS: ADS DDED !!ANW 045 SW 0 5D	COLL	401	4.01	21.61	.,
TSI_APS_RRFB_HAWK_015_SW_Corner_EB	60"	10'+	10'+	2'x6'	Yes
TCL ADC DDED HANNIK OAG CNA Company ND	COIL	101.	401.	2161	V
TSI_APS_RRFB_HAWK_016_SW_Corner_NB	60" 60"	10'+ 5'	10'+	2'x6' 2'x4'	Yes No
TSI_APS_RRFB_HAWK_017_NE_Corner_WB	60	5	10+	2 X4	INO
TSI_APS_RRFB_HAWK_018_NE_Corner_SB	36"	5'	10'+	2'x4'	Yes
TSI_AFS_KKFB_HAWK_018_INE_COTTIET_SB	30	3	10 +	2 X4	res
TSI_APS_RRFB_HAWK_019_SE_Corner_NB	60"	8'-6"	8'-6"	2'x6'	Yes
TSI_ALS_INTE_HAVIL_015_5E_COTTICI_NB				2 70	163
TSI_APS_RRFB_HAWK_020_SE_Corner_WB	60"	8'-6"	8'-6"	2'x6'	Yes
TSI_APS_RRFB_HAWK_021_SW_Corner_EB	48"	5'	5'	2'x4'	Yes
TSI_APS_RRFB_HAWK_022_SW_Corner_NB	24"	5'	5'	2'x4'	Yes
TSI_APS_RRFB_HAWK_023_NW_Corner_SB	60"	8'	8'	2'x4'	Yes
TSI_APS_RRFB_HAWK_024_NW_Corner_EB	60"	8'	8'	2'x4'	Yes
		-			
TSI_APS_RRFB_HAWK_025_NE_Corner_WB	60"	10'+	10'+	Old Standard DWS	Yes
		-	-		
TSI_APS_RRFB_HAWK_026_NE_Corner_SB	60"	10'+	10'+	Old Standard DWS	Yes
TSI_APS_RRFB_HAWK_027_SE_Corner_NB	36"	5'-6"	5'-6"	Old Standard DWS	Yes
TSI_APS_RRFB_HAWK_028_SE_Corner_WB	36"	5'-6"	5'-6"	Old Standard DWS	No

TSI_APS_RRFB_HAWK_ID	Q9_ADAAG_Clear_36in_by_RampW	Q10 4Ft Min Clear Around Obst	Q11_4Ft_Min_Continuous_PAR	Q12_2x4Ft_DWS_68in_from_CurbL	Q13_Audible_Message_to_Cross
	Qo_rarare_erear_erear_ay_ram.par	Q20_110_11111_01011_111011110101	<u></u>	Q=_=nn e_s ms_som_nom_comus	
TSI_APS_RRFB_HAWK_029_SW_Corner_EB	48"	4'	4'	Old Standard DWS	Yes
TSI_APS_RRFB_HAWK_030_SW_Corner_NB	48"	4'	4'	Old Standard DWS	Yes
TSI_APS_RRFB_HAWK_031_NW_Corner_SB	60"	10'+	10'+	Old Standard DWS	No
TSI_APS_RRFB_HAWK_032_NW_Corner_EB	60"	10'+	10'+	Old Standard DWS	Yes
TSI_APS_RRFB_HAWK_033_NE_Corner_WB	40"	5'	5'	2'x4'	Yes
TSI_APS_RRFB_HAWK_034_NE_Corner_SB	60"	5'	5'	2'x4'	Yes
TSI_APS_RRFB_HAWK_035_SE_Corner_NB	40"	6'	6'	2'x6'	Yes
TSI_APS_RRFB_HAWK_036_NW_Corner_EB	60"	10'+	10'+	2'x4'	Yes
TSI_APS_RRFB_HAWK_037_NE_Corner_WB	36"	6'	6'	2'x10'	Yes
TSI_APS_RRFB_HAWK_038_NE_Corner_SB	72"	6'	6'	2'x6'	Yes
TSI_APS_RRFB_HAWK_039_SE_Corner_NB	72"	4'	4'	2'x6'	Yes
TSI_APS_RRFB_HAWK_040_SE_Corner_WB	42"	12'	12'	2'x6'	Yes
TSI_APS_RRFB_HAWK_041_SW_Corner_EB	36"	12'	12'	2'x6'	Yes
TSI_APS_RRFB_HAWK_042_SW_Corner_NB	40"	6'	6'	2'x6'	Yes
TSI_APS_RRFB_HAWK_043_NW_Corner_SB	60"	6'	6'	2'x6'	Yes
TSI_APS_RRFB_HAWK_044_NW_Corner_EB	60"	10'	10'	2'x10'	Yes
TSI_APS_RRFB_HAWK_045_SE_Corner_WB	60"x60"-No ramp	5'	5'	No DWS	No
TSI_APS_RRFB_HAWK_046_SW_Corner_EB	60"	4'	4'	2'x5'	Yes
TSI_APS_RRFB_HAWK_047_SW_Corner_NB	60"	4'	4'	Old Standard No DWS	Yes
TSI_APS_RRFB_HAWK_048_NW_Corner_SB	60"	7'	7'	Old Standard No DWS	Yes
TSI_APS_RRFB_HAWK_049_NE_Corner_WB	48"	7'	7'	2'x5'	No
TSI_APS_RRFB_HAWK_050_NE_Corner_SB	48"	7'	7'	2'x5'	No
TSI_APS_RRFB_HAWK_051_SE_Corner_NB	48"	6'-6"	6'-6"	2'x5'	No
TSI_APS_RRFB_HAWK_052_SE_Corner_WB	42"	6'	6'	2'x5'	No
TSI_APS_RRFB_HAWK_053_SW_Corner_EB	44"	6'-6"	6'-6"	2'x5'	No
TSI_APS_RRFB_HAWK_054_SW_Corner_NB	44"	6'-6"	6'-6"	2'x5'	No
TSI_APS_RRFB_HAWK_055_NW_Corner_SB	48"	6'-6"	6-6"	2'x4'	No
TSI_APS_RRFB_HAWK_056_NW_Corner_EB	48"	6'-6"	6-6"	2'x4'	No
TSI_APS_RRFB_HAWK_057_NE_Corner_WB	54"	10'+	10'+	2'x4'	Yes
TSI_APS_RRFB_HAWK_058_SE_Corner_WB	54"	10'+	10'+	2'x5'	Yes
TSI_APS_RRFB_HAWK_059_SW_Corner_EB	48"	10'+	10'+	2'x4' 2'x4'	Yes
TSI_APS_RRFB_HAWK_060_NW_Corner_EB	46"			2'x8'	Yes
TSI_APS_RRFB_HAWK_061_E_Corner_WB		12'	12'		Yes
TSI_APS_RRFB_HAWK_062_W_Corner_EB	43"	4'-6"	4'-6"	2'x8'	Yes
TSI_APS_RRFB_HAWK_063_NE_Corner_WB	54"	6'	4'-6"	2'x9'	Yes
TSI_APS_RRFB_HAWK_064_SE_Corner_WB	60"	10'+	10'+	2'x6'	Yes

TSI_APS_RRFB_HAWK_ID	Q9_ADAAG_Clear_36in_by_RampW	Q10_4Ft_Min_Clear_Around_Obst	Q11_4Ft_Min_Continuous_PAR	Q12_2x4Ft_DWS_68in_from_CurbL	Q13_Audible_Message_to_Cross
TSI_APS_RRFB_HAWK_065_SW_Corner_EB	60"	10'+	10'+	2'x6'	Yes
TSI_APS_RRFB_HAWK_066_NW_Corner_EB	60"	10'+	10'+	2'x6'	Yes
TSI_APS_RRFB_HAWK_067_NW_Corner_SB	48"	5'	5'	2'x4'	Yes
TSI_APS_RRFB_HAWK_068_SW_Corner_NB	48"	6'	6'	2'x4'	Yes

TSI_APS_RRFB_HAWK_ID	Q14A_Locator_Tone_Provided	Q14B_Vibrotactile_or_Percuss	Q14C_YellowLightsFlashing_2x	Q14D_Message	Q15_PB_Reach_10in_Max
			v 6 l 7 :		21/2
TSI_APS_RRFB_HAWK_001_NW_Corner_SB	Yes	Yes	Yes-Spoken Twice	Jacobia walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_002_NW_Corner_EB	Yes	Yes	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
TSI_AFS_KKI B_HAWK_002_KWV_COHIEL_EB	165	ies	res-spoken rwice	Shoqualiffie walk sight is off to cross	IN/A
TSI_APS_RRFB_HAWK_003_NE_Corner_WB	Yes	No	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
				0	,
TSI_APS_RRFB_HAWK_004_NE_Corner_SB	Yes	Yes	Yes-Spoken Twice	Jacobia walk sign is on to cross	N/A
				-	
TSI_APS_RRFB_HAWK_005_SE_Corner_NB	Yes	Yes	Yes-Spoken Twice	Jacobia walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_006_SE_Corner_WB	Yes	Yes	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_007_SW_Corner_EB	Yes	Yes	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
TSU ARS RRED HANNIK OOD SIM Seeman NR	W	V	Van Carlan Talan	Leading all starts and a second	21/2
TSI_APS_RRFB_HAWK_008_SW_Corner_NB	Yes	Yes	Yes-Spoken Twice	Jacobia walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_009_NW_Corner_SB TSI_APS_RRFB_HAWK_010_NW_Corner_EB	Yes Yes	Yes Yes	Yes-Spoken Twice Yes-Spoken Twice	Swenson walk sign is on to cross Snoqualmie walk sign is on to cross	N/A N/A
TSI_APS_RRFB_HAWK_011_NE_Corner_WB	Yes	Yes	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_012_NE_Corner_SB	Yes	Yes	Yes-Spoken Twice	Swenson walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_013_SE_Corner_NB	Yes	Yes	Yes-Spoken Twice	Swenson walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_014_SE_Corner_WB	Yes	Yes	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
				8.00	
TSI_APS_RRFB_HAWK_015_SW_Corner_EB	Yes	Yes	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
			·		
TSI_APS_RRFB_HAWK_016_SW_Corner_NB	Yes	Yes	Yes-Spoken Twice	Swenson walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_017_NE_Corner_WB	Yes	No	No	No message	N/A
TSI_APS_RRFB_HAWK_018_NE_Corner_SB	Yes	No	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_019_SE_Corner_NB	Yes	No	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_020_SE_Corner_WB	Yes	No	Yes-Spoken Twice	Douglas sign is on to cross	N/A
TSI_APS_RRFB_HAWK_021_SW_Corner_EB TSI_APS_RRFB_HAWK_022_SW_Corner_NB	Yes	Yes	Yes-Spoken Twice Yes-Spoken Twice	Douglas walk sign is on to cross  Snoqualmie walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_022_SW_COTHET_NB TSI_APS_RRFB_HAWK_023_NW_Corner_SB	Yes Yes	Yes Yes	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A N/A
TSI_APS_RRFB_HAWK_024_NW_Corner_EB	Yes	Yes	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
T3I_AF3_KKI B_HAWK_024_KW_COMEI_LB	165	163	res-spoken rwice	Shoqualitile walk sight is off to cross	IN/A
TSI_APS_RRFB_HAWK_025_NE_Corner_WB	Yes	Yes	Yes-Spoken Twice	Center walk sign is on to cross	N/A
	1.55		1.50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22.12.12.12.12.12.12.12.12.12.12.12.12.1	
TSI_APS_RRFB_HAWK_026_NE_Corner_SB	Yes	No	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
			,	, , , , , , , , , , , , , , , , , , , ,	
TSI_APS_RRFB_HAWK_027_SE_Corner_NB	Yes	No	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_028_SE_Corner_WB	No	No	No	No Message	N/A

TSI_APS_RRFB_HAWK_ID	Q14A_Locator_Tone_Provided	Q14B_Vibrotactile_or_Percuss	Q14C_YellowLightsFlashing_2x	Q14D_Message	Q15_PB_Reach_10in_Max
	<del>_</del> _				<del></del> _
TSI_APS_RRFB_HAWK_029_SW_Corner_EB	Yes	Yes	Yes-Spoken Twice	Center walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_030_SW_Corner_NB	Yes	Yes	Yes-Spoken Twice	Snoqualmie walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_031_NW_Corner_SB	Yes	No	No	No Message	N/A
TSI_APS_RRFB_HAWK_032_NW_Corner_EB	Yes	Yes	Yes-Spoken Twice	Center walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_033_NE_Corner_WB	Yes	No	Yes-Spoken Twice	Fairway walk sign is on to cross	N/A N/A
TSI_APS_RRFB_HAWK_034_NE_Corner_SB TSI_APS_RRFB_HAWK_035_SE_Corner_NB	Yes Yes	Yes Yes	Yes-Spoken Twice Yes-Spoken Twice	Snoqualmie walk sign is on to cross  Snoqualmie walk sign is on to cross	N/A N/A
TSI_APS_RRFB_HAWK_036_NW_Corner_EB	Yes	Yes	Yes-Spoken Twice	Fairway walk sign is on to cross	N/A
TSI_ALS_KKLB_HAWK_030_KW_COINEL_EB	163	TES .	res-spoken rwice	Tall way walk sign is on to cross	IN/A
TSI_APS_RRFB_HAWK_037_NE_Corner_WB	Yes	Yes	Yes-Spoken Twice	Walk sign is on to cross	N/A
	1.55		- Co oponen i moc	11.2	177
TSI APS RRFB HAWK 038 NE Corner SB	Yes	Yes	Yes-Spoken Twice	Walk sign is on to cross	N/A
TSI APS RRFB HAWK 039 SE Corner NB	Yes	Yes	Yes-Spoken Twice	Walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_040_SE_Corner_WB	Yes	Yes	Yes-Spoken Twice	Walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_041_SW_Corner_EB	Yes	Yes	Yes-Spoken Twice	Walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_042_SW_Corner_NB	Yes	Yes	Yes-Spoken Twice	Walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_043_NW_Corner_SB	Yes	Yes	Yes-Spoken Twice	Walk sign is on to cross	N/A
TSI_APS_RRFB_HAWK_044_NW_Corner_EB	Yes	Yes	Yes-Spoken Twice	Walk sign is on to cross	N/A
TO ADS DDED HANN 045 SE O NAD					V 0"
TSI_APS_RRFB_HAWK_045_SE_Corner_WB	No	No	No Van Constant Turing	No message	Yes 8"
TSI_APS_RRFB_HAWK_046_SW_Corner_EB	Yes	Yes	Yes-Spoken Twice	State Route 202 walk sign is on	N/A
TSI_APS_RRFB_HAWK_047_SW_Corner_NB TSI_APS_RRFB_HAWK_048_NW_Corner_SB	Yes	Yes Yes	Yes-Spoken Twice Yes-Spoken Twice	Snoqualmie Parkway walk sign is on to cross Snoqualmie Parkway walk sign is on to cross	N/A N/A
TSI APS RRFB HAWK 049 NE Corner WB	Yes No	No	N/A	No message	N/A
TSI_APS_RRFB_HAWK_050_NE_Corner_SB	No	No	N/A	No message	N/A
TSI_APS_RRFB_HAWK_051_SE_Corner_NB	No	No	N/A	No message	N/A
TSI_APS_RRFB_HAWK_052_SE_Corner_WB	No	No	N/A	No message	N/A
TSI_APS_RRFB_HAWK_053_SW_Corner_EB	No	No	N/A	No message	N/A
TSI_APS_RRFB_HAWK_054_SW_Corner_NB	No	No	N/A	No message	N/A
TSI_APS_RRFB_HAWK_055_NW_Corner_SB	No	No	N/A	No message	N/A
TSI_APS_RRFB_HAWK_056_NW_Corner_EB	No	No	N/A	No message	N/A
TSI_APS_RRFB_HAWK_057_NE_Corner_WB	Yes	No	Yes-Spoken Twice	Yellow light	N/A
TSI_APS_RRFB_HAWK_058_SE_Corner_WB	Yes	No	Yes-Spoken twice	Yellow light	N/A
TSI_APS_RRFB_HAWK_059_SW_Corner_EB	Yes	No	Yes-Spoken Twice	Yellow light	N/A
TSI_APS_RRFB_HAWK_060_NW_Corner_EB	Yes	No	Yes-Spoken Twice	Yellow light	N/A
TSI_APS_RRFB_HAWK_061_E_Corner_WB	Yes	No	Yes-Spoken Twice	Yellow light	N/A
TSI_APS_RRFB_HAWK_062_W_Corner_EB	Yes	No	Yes-Spoken Twice	Yellow light	N/A
TSI_APS_RRFB_HAWK_063_NE_Corner_WB	Yes	No	Yes-Spoken Twice	Yellow light	N/A
TSI_APS_RRFB_HAWK_064_SE_Corner_WB	Yes	No	Yes-Spoken Twice	Yellow light	N/A

TSI_APS_RRFB_HAWK_ID	Q14A_Locator_Tone_Provided	Q14B_Vibrotactile_or_Percuss	Q14C_YellowLightsFlashing_2x	Q14D_Message	Q15_PB_Reach_10in_Max
TSI_APS_RRFB_HAWK_065_SW_Corner_EB	Yes	No	Yes-Spoken Twice	Yellow light	N/A
TSI_APS_RRFB_HAWK_066_NW_Corner_EB	Yes	No	Yes-Spoken Twice	Yellow light	N/A
TSI_APS_RRFB_HAWK_067_NW_Corner_SB	Yes	Yes	Yes-Spoken Twice	Snoqulamie walk sign is on to cross	N/A
TSI APS RRFB HAWK 068 SW Corner NB	Yes	Yes	Yes-Spoken Twice	Snoqulamie walk sign is on to cross	N/A

TSI_APS_RRFB_HAWK_ID	Q16_Ped_Countdown_Present	TSI_Photo_Attachment_ID	Notes
TSI_APS_RRFB_HAWK_001_NW_Corner_SB	Yes	TSI_APS_RRFB_HAWK_001_NW_Corner_SB.jpg	Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_002_NW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_002_NW_Corner_EB.jpg	Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_003_NE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_003_NE_Corner_WB.jpg	Pushbutton to curb exceeds 10' maximum. No vibrotacticle or percussive functionality
TSI_APS_RRFB_HAWK_004_NE_Corner_SB	Yes	TSI_APS_RRFB_HAWK_004_NE_Corner_SB.jpg	Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_005_SE_Corner_NB	Yes	TSI_APS_RRFB_HAWK_005_SE_Corner_NB.jpg	Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_006_SE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_006_SE_Corner_WB.jpg	Pushbutton to curb exceeds 10' maximum
TCL ARC RRED HANNE OOZ CIN Comon ER	V	TCL ADC DDED HANK OOT CAN Compan ED inc	Duckhutten to such overede 10! mavimum
TSI_APS_RRFB_HAWK_007_SW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_007_SW_Corner_EB.jpg	Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_008_SW_Corner_NB	Yes	TSI_APS_RRFB_HAWK_008_SW_Corner_NB.jpg	Pushbutton to curb exceeds 10' maximum
TSI APS RRFB HAWK 009 NW Corner SB	Yes	TSI_APS_RRFB_HAWK_009_NW_Corner_SB.jpg	Pushbutton to curb exceeds 10' maximum  Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_010_NW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_010_NW_Corner_EB.jpg	Pushbutton to curb exceeds 10' maximum  Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_011_NE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_011_NE_Corner_WB.jpg	Pushbutton to curb exceeds 10' maximum. Directional arrow not parallel to crossing
TSI APS RRFB HAWK 012 NE Corner SB	Yes	TSI_APS_RRFB_HAWK_012_NE_Corner_SB.jpg	Pushbutton to curb exceeds 10' maximum. Directional arrow not parallel to crossing
TSI_APS_RRFB_HAWK_013_SE_Corner_NB	Yes	TSI_APS_RRFB_HAWK_013_SE_Corner_NB.jpg	Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_014_SE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_014_SE_Corner_WB.jpg	Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_015_SW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_015_SW_Corner_EB.jpg	Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_016_SW_Corner_NB	Yes	TSI_APS_RRFB_HAWK_016_SW_Corner_NB.jpg	Pushbutton to curb exceeds 10' maximum
TSI_APS_RRFB_HAWK_017_NE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_017_NE_Corner_WB.jpg	No audible message, no vibrotactile or percussive functionality.
			Pushbutton to curb exceeds 10' maximum. Pushbutton to crosswalk line exceeds 5' max. No vibrotactile or
TSI_APS_RRFB_HAWK_018_NE_Corner_SB	Yes	TSI_APS_RRFB_HAWK_018_NE_Corner_SB.jpg	percussive functionality.
			Pushbutton to curb exceeds 10' maximum. Directional arrow not parallel to crossing. Grade is steeper (9%)
TSI_APS_RRFB_HAWK_019_SE_Corner_NB	Yes	TSI_APS_RRFB_HAWK_019_SE_Corner_NB.jpg	at buttons because of topography, no vibrotactile or percussive functionality.
			Pushbutton to curb exceeds 10' maximum. No vibrotacticle or percussive functionality. Grade is steeper
TSI_APS_RRFB_HAWK_020_SE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_020_SE_Corner_WB.jpg	(9%) at buttons because of topography.
TSI_APS_RRFB_HAWK_021_SW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_021_SW_Corner_EB.jpg	Pushbutton to curb exceeds 10' maximum.
TSI_APS_RRFB_HAWK_022_SW_Corner_NB	Yes	TSI_APS_RRFB_HAWK_022_SW_Corner_NB.jpg	Clear space less than 36" at pushbutton (too close to flare)
TSI_APS_RRFB_HAWK_023_NW_Corner_SB	Yes	TSI_APS_RRFB_HAWK_023_NW_Corner_SB.jpg	Pushbutton to curb exceeds 10' maximum. Pushbutton to crosswalk line exceeds 5' max.  Pushbutton to curb exceeds 10' maximum.
TSI_APS_RRFB_HAWK_024_NW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_024_NW_Corner_EB.jpg	Pushbutton to curb exceeds 10 maximum.
TSI_APS_RRFB_HAWK_025_NE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_025_NE_Corner_WB.jpg	Pushbutton to curb exceeds 10' maximum.
131_VL2_IIIV P_HVMV_052_IAF_COLLIEL_MB	163	TSI_ALS_INITID_HAVIN_02S_INL_COTTIEL_WB.Jpg	i ushbutton to curb exceeds to maximum.
TSI APS RRFB HAWK 026 NE Corner SB	Yes	TSI_APS_RRFB_HAWK_026_NE_Corner_SB.jpg	Pushbutton to curb exceeds 10' maximum. No vibrotactile or percussive functionality.
1.57.1.5_1.1.1.02.1.1.1.02.0.1.1.1.C.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1			. as the same exceeds to maximum the vibrotatine of percussive functionality.
TSI APS RRFB HAWK 027 SE Corner NB	Yes	TSI_APS_RRFB_HAWK_027_SE_Corner_NB.jpg	No vibrotactile or percussive functionality.
			,
TSI_APS_RRFB_HAWK_028_SE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_028_SE_Corner_WB.jpg	Pushbutton to curb exceeds 10' maximum. No audible message, no vibrotactile or percussive functionality.

TSI_APS_RRFB_HAWK_ID	Q16_Ped_Countdown_Present	TSI_Photo_Attachment_ID	Notes
TSI_APS_RRFB_HAWK_029_SW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_029_SW_Corner_EB.jpg	Pushbutton to curb exceeds 10' maximum.
TSI_APS_RRFB_HAWK_030_SW_Corner_NB	Yes	TSI_APS_RRFB_HAWK_030_SW_Corner_NB.jpg	Pushbutton to curb exceeds 10' maximum.
TSI_APS_RRFB_HAWK_031_NW_Corner_SB	Yes	TSI_APS_RRFB_HAWK_031_NW_Corner_SB.jpg	Pushbutton to curb exceeds 10' maximum. No audible message, no vibrotactile or percussive functionality.
TSI_APS_RRFB_HAWK_032_NW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_032_NW_Corner_EB.jpg	Pushbutton to curb exceeds 10' maximum.
TSI_APS_RRFB_HAWK_033_NE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_033_NE_Corner_WB.jpg	Pushbutton to curb exceeds 10' maximum. No vibrotactile or percussive functionality.
TSI_APS_RRFB_HAWK_034_NE_Corner_SB	Yes	TSI_APS_RRFB_HAWK_034_NE_Corner_SB.jpg	<null></null>
TSI_APS_RRFB_HAWK_035_SE_Corner_NB	Yes	TSI_APS_RRFB_HAWK_035_SE_Corner_NB.jpg	<null></null>
TSI_APS_RRFB_HAWK_036_NW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_036_NW_Corner_EB.jpg	Pushbutton to curb exceeds 10' maximum. Steep slope at button
TOLARS RRED HANNIK 027 NE Corner MR	Vos	TSL ADS DDED HAMM 027 NE Corner MD inc	Pushbutton to curb exceeds 10' maximum.
TSI_APS_RRFB_HAWK_037_NE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_037_NE_Corner_WB.jpg	Pushbutton to curb exceeds 10 maximum.
TSI_APS_RRFB_HAWK_038_NE_Corner_SB	Yes	TSI_APS_RRFB_HAWK_038_NE_Corner_SB.jpg	<null></null>
TSI APS RRFB HAWK 039 SE Corner NB	Yes	TSI APS RRFB HAWK 039 SE Corner NB.jpg	Pushbutton to curb exceeds 10' maximum.
151_711 5_1111 B_117104 N_055_5E_6011161_14B	103	131_71 3_1111 b_1171441_033_32_connct_14b.jpg	T distribution to early exceeds 10 maximum.
TSI_APS_RRFB_HAWK_040_SE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_040_SE_Corner_WB.jpg	<null></null>
TSI_APS_RRFB_HAWK_041_SW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_041_SW_Corner_EB.jpg	<null></null>
TSI APS RRFB HAWK 042 SW Corner NB	Yes	TSI_APS_RRFB_HAWK_042_SW_Corner_NB.jpg	<null></null>
TSI_APS_RRFB_HAWK_043_NW_Corner_SB	Yes	TSI_APS_RRFB_HAWK_043_NW_Corner_SB.jpg	Pushbutton to curb exceeds 10' maximum.
TSI_APS_RRFB_HAWK_044_NW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_044_NW_Corner_EB.jpg	<null></null>
TSI_APS_RRFB_HAWK_045_SE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_045_SE_Corner_WB.jpg	Pushbutton to curb exceeds 10' maximum. No audible message, no vibrotactile or percussive functionality.
TSI_APS_RRFB_HAWK_046_SW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_046_SW_Corner_EB.jpg	Pushbutton to curb exceeds 10' maximum.
TSI_APS_RRFB_HAWK_047_SW_Corner_NB	Yes	TSI_APS_RRFB_HAWK_047_SW_Corner_NB.jpg	Pushbutton to curb exceeds 10' maximum.
TSI_APS_RRFB_HAWK_048_NW_Corner_SB	Yes	TSI_APS_RRFB_HAWK_048_NW_Corner_SB.jpg	<null></null>
TSI_APS_RRFB_HAWK_049_NE_Corner_WB	Yes	TSI_APS_RRFB_HAWK_049_NE_Corner_WB.jpg	No APS - WSDOT jurisdiction
TSI_APS_RRFB_HAWK_050_NE_Corner_SB	Yes	TSI_APS_RRFB_HAWK_050_NE_Corner_SB.jpg	No APS - WSDOT jurisdiction
TSI_APS_RRFB_HAWK_051_SE_Corner_NB	Yes	TSI_APS_RRFB_HAWK_051_SE_Corner_NB.jpg	No APS - WSDOT jurisdiction
TSI_APS_RRFB_HAWK_052_SE_Corner_WB TSI_APS_RRFB_HAWK_053_SW_Corner_EB	Yes Yes	TSI_APS_RRFB_HAWK_052_SE_Corner_WB.jpg TSI_APS_RRFB_HAWK_053_SW_Corner_EB.jpg	No APS - WSDOT jurisdiction  No APS - WSDOT jurisdiction
TSI APS RRFB HAWK 054 SW Corner NB	Yes	TSI APS RRFB HAWK 054 SW Corner NB.jpg	No APS - WSDOT jurisdiction
TSI APS RRFB HAWK 055 NW Corner SB	Yes	TSI_APS_RRFB_HAWK_054_SW_COINEI_NB.jpg	No APS - WSDOT jurisdiction
TSI_APS_RRFB_HAWK_056_NW_Corner_EB	Yes	TSI_APS_RRFB_HAWK_056_NW_Corner_EB.jpg	No APS - WSDOT jurisdiction
TSI_APS_RRFB_HAWK_057_NE_Corner_WB	N/A	TSI_APS_RRFB_HAWK_057_NE_Corner_WB.jpg	WSDOT jurisdiction?
TSI APS RRFB HAWK 058 SE Corner WB	N/A	TSI APS RRFB HAWK 058 SE Corner WB.jpg	WSDOT jurisdiction?
TSI_APS_RRFB_HAWK_059_SW_Corner_EB	N/A	TSI_APS_RRFB_HAWK_059_SW_Corner_WB.jpg	WSDOT jurisdiction?
TSI_APS_RRFB_HAWK_060_NW_Corner_EB	N/A	TSI_APS_RRFB_HAWK_060_NW_Corner_WB.jpg	WSDOT jurisdiction?
TSI_APS_RRFB_HAWK_061_E_Corner_WB	N/A	TSI_APS_RRFB_HAWK_061_E_Corner_WB.jpg	WSDOT jurisdiction?
TSI_APS_RRFB_HAWK_062_W_Corner_EB	N/A	TSI_APS_RRFB_HAWK_062_W_Corner_EB.jpg	WSDOT jurisdiction?
TSI_APS_RRFB_HAWK_063_NE_Corner_WB	N/A	TSI_APS_RRFB_HAWK_063_NE_Corner_WB.jpg	WSDOT jurisdiction?
TSI_APS_RRFB_HAWK_064_SE_Corner_WB	N/A	TSI_APS_RRFB_HAWK_064_SE_Corner_WB.jpg	WSDOT jurisdiction?

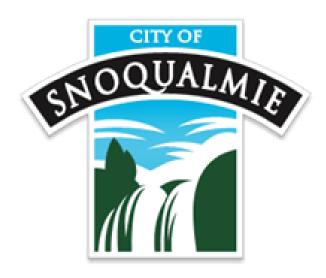
TSI_APS_RRFB_HAWK_ID	Q16_Ped_Countdown_Present	TSI_Photo_Attachment_ID	Notes
TSI_APS_RRFB_HAWK_065_SW_Corner_EB	N/A	TSI_APS_RRFB_HAWK_065_SW_Corner_EB.jpg	WSDOT jurisdiction?
TSI_APS_RRFB_HAWK_066_NW_Corner_EB	N/A	TSI_APS_RRFB_HAWK_066_NW_Corner_EB.jpg	WSDOT jurisdiction?
TSI_APS_RRFB_HAWK_067_NW_Corner_SB	Yes	TSI_APS_RRFB_HAWK_067_NW_Corner_SB.jpg	<null></null>
TSI APS RRFB HAWK 068 SW Corner NB	Yes	TSI APS RRFB HAWK 068 SW Corner NB.jpg	Pushbutton to crosswalk line exceeds 5' max.

TSI_APS_RRFB_HAWK_ID	ADA_Compliant	July2023_Snoq_Parkwy_Rehab	Alt_ID_Number
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_001_NW_Corner_SB	No	pushbutton and display with enough clear space and under 2% slope.	3
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_002_NW_Corner_EB	No	pushbutton and display with enough clear space and under 2% slope.	4
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_003_NE_Corner_WB	No	pushbutton and display with enough clear space and under 2% slope.	8
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_004_NE_Corner_SB	No	pushbutton and display with enough clear space and under 2% slope.	7
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_005_SE_Corner_NB	No	pushbutton and display with enough clear space and under 2% slope.	6
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_006_SE_Corner_WB	No	pushbutton and display with enough clear space and under 2% slope.	5
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_007_SW_Corner_EB	No	pushbutton and display with enough clear space and under 2% slope.	1
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_008_SW_Corner_NB	No	pushbutton and display with enough clear space and under 2% slope.	2
TSI_APS_RRFB_HAWK_009_NW_Corner_SB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_010_NW_Corner_EB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_011_NE_Corner_WB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_012_NE_Corner_SB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_013_SE_Corner_NB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_014_SE_Corner_WB	No	<null></null>	<null></null>
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_015_SW_Corner_EB	No	pushbutton and display with enough clear space and under 2% slope.	9
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_016_SW_Corner_NB	No	pushbutton and display with enough clear space and under 2% slope.	10
TSI_APS_RRFB_HAWK_017_NE_Corner_WB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_018_NE_Corner_SB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_019_SE_Corner_NB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_020_SE_Corner_WB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_021_SW_Corner_EB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_022_SW_Corner_NB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_023_NW_Corner_SB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_024_NW_Corner_EB	No	<null></null>	<null></null>
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_025_NE_Corner_WB	No	pushbutton and display with enough clear space and under 2% slope.	27
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_026_NE_Corner_SB	No	pushbutton and display with enough clear space and under 2% slope.	28
· = = =		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_027_SE_Corner_NB	No	pushbutton and display with enough clear space and under 2% slope.	32
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_028_SE_Corner_WB	No	pushbutton and display with enough clear space and under 2% slope.	31

TSI_APS_RRFB_HAWK_ID	ADA_Compliant	July2023_Snoq_Parkwy_Rehab	Alt_ID_Number
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_029_SW_Corner_EB	No	pushbutton and display with enough clear space and under 2% slope.	30
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_030_SW_Corner_NB	No	pushbutton and display with enough clear space and under 2% slope.	29
<del></del>		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_031_NW_Corner_SB	No	pushbutton and display with enough clear space and under 2% slope.	25
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_032_NW_Corner_EB	No	pushbutton and display with enough clear space and under 2% slope.	26
TSI_APS_RRFB_HAWK_033_NE_Corner_WB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_034_NE_Corner_SB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_035_SE_Corner_NB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_036_NW_Corner_EB	No	<null></null>	<null></null>
= =		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_037_NE_Corner_WB	No	pushbutton and display with enough clear space and under 2% slope.	47
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_038_NE_Corner_SB	Yes	pushbutton and display with enough clear space and under 2% slope.	48
TSI_APS_RRFB_HAWK_039_SE_Corner_NB	No	<null></null>	<null></null>
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_040_SE_Corner_WB	Yes	pushbutton and display with enough clear space and under 2% slope.	51
TSI_APS_RRFB_HAWK_041_SW_Corner_EB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_042_SW_Corner_NB	Yes	<null></null>	<null></null>
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_043_NW_Corner_SB	No	pushbutton and display with enough clear space and under 2% slope.	45
		Pedestrian pushbutton pole relocated to ADA-compliant location with pre-existing salvaged	
TSI_APS_RRFB_HAWK_044_NW_Corner_EB	Yes	pushbutton and display with enough clear space and under 2% slope.	46
TSI_APS_RRFB_HAWK_045_SE_Corner_WB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_046_SW_Corner_EB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_047_SW_Corner_NB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_048_NW_Corner_SB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_049_NE_Corner_WB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_050_NE_Corner_SB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_051_SE_Corner_NB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_052_SE_Corner_WB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_053_SW_Corner_EB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_054_SW_Corner_NB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_055_NW_Corner_SB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_056_NW_Corner_EB	No	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_057_NE_Corner_WB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_058_SE_Corner_WB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_059_SW_Corner_EB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_060_NW_Corner_EB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_061_E_Corner_WB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_062_W_Corner_EB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_063_NE_Corner_WB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_064_SE_Corner_WB	Yes	<null></null>	<null></null>

TSI_APS_RRFB_HAWK_ID	ADA_Compliant	July2023_Snoq_Parkwy_Rehab	Alt_ID_Number
TSI_APS_RRFB_HAWK_065_SW_Corner_EB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_066_NW_Corner_EB	Yes	<null></null>	<null></null>
TSI_APS_RRFB_HAWK_067_NW_Corner_SB	Yes	<null></null>	<null></null>
TSI APS RRFB HAWK 068 SW Corner NB	No	<null></null>	<null></null>

# Americans With Disabilities Act (ADA) Transition Plan for the Public Right-of-Way



# Snoqualmie, WA

**Draft July 2023** 

# **Appendix B2**

DOJ/DOT Joint Technical Assistance on Title II of the ADA Requirements to Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing (2013)

**Supplement to DOJ/DOT Joint Technical Assistance (2015)** 

# **Prepared by**







# Department of Justice/Department of Transportation Joint Technical Assistance on the Title II of the Americans with Disabilities Act Requirements to Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing

Title II of the Americans with Disabilities Act (ADA) requires that state and local governments ensure that persons with disabilities have access to the pedestrian routes in the public right of way. An important part of this requirement is the obligation whenever streets, roadways, or highways are *altered* to provide curb ramps where street level pedestrian walkways cross curbs.<sup>2</sup> This requirement is intended to ensure the accessibility and usability of the pedestrian walkway for persons with disabilities.

An alteration is a change that affects or could affect the usability of all or part of a building or facility. Alterations of streets, roads, or highways include activities such as reconstruction, rehabilitation, resurfacing, widening, and projects of similar scale and effect. Maintenance activities on streets, roads, or highways, such as filling potholes, are not alterations.

Without curb ramps, sidewalk travel in urban areas can be dangerous, difficult, or even impossible for people who use wheelchairs, scooters, and other mobility devices. Curb ramps allow people with mobility disabilities to gain access to the sidewalks and to pass through center islands in streets. Otherwise, these individuals are forced to travel in streets and roadways and are put in danger or are prevented from reaching their destination; some people with disabilities may simply choose not to take this risk and will not venture out of their homes or communities.

Because resurfacing of streets constitutes an alteration under the ADA, it triggers the obligation to provide curb ramps where pedestrian walkways intersect the resurfaced streets. See <u>Kinney v. Yerusalim</u>, 9 F 3d 1067 (3rd Cir. 1993). This obligation has been discussed in a variety of technical assistance materials published by the Department of Justice beginning in 1994. Over the past few years, state and local governments have sought further guidance on the scope of the alterations requirement with respect to the provision of curb ramps when streets, roads or highways are being resurfaced. These questions have arisen largely due to the development of a variety of road surface treatments other than traditional road resurfacing, which generally involved the addition of a new layer of asphalt. Public entities have asked the Department of Transportation and the Department of Justice to clarify whether particular road surface treatments fall within the ADA definition of alterations, or whether they should be considered maintenance that would not trigger the obligation to provide curb ramps. This Joint Technical Assistance addresses some of those questions.

#### Where must curb ramps be provided?

Generally, curb ramps are needed wherever a sidewalk or other pedestrian walkway crosses a curb. Curb ramps must be located to ensure a person with a mobility disability can travel from a sidewalk on one side of the street, over or through any curbs or traffic islands, to the sidewalk on the other side of the street. However, the ADA does not require installation of ramps or curb ramps in the absence of a pedestrian walkway with a prepared surface for pedestrian use. Nor are curb ramps required in the absence of a curb, elevation, or other barrier between the street and the walkway.

#### When is resurfacing considered to be an alteration?

Item 4.

Resurfacing is an alteration that triggers the requirement to add curb ramps if it involves work on a street or roadway spanning from one intersection to another, and includes overlays of additional material to the road surface, with or without milling. Examples include, but are not limited to the following treatments or their equivalents: addition of a new layer of asphalt, reconstruction, concrete pavement rehabilitation and reconstruction, open-graded surface course, micro-surfacing and thin lift overlays, cape seals, and in-place asphalt recycling.

#### What kinds of treatments constitute maintenance rather than an alteration?

Treatments that serve solely to seal and protect the road surface, improve friction, and control splash and spray are considered to be maintenance because they do not significantly affect the public's access to or usability of the road. Some examples of the types of treatments that would normally be considered maintenance are: painting or striping lanes, crack filling and sealing, surface sealing, chip seals, slurry seals, fog seals, scrub sealing, joint crack seals, joint repairs, dowel bar retrofit, spot high-friction treatments, diamond grinding, and pavement patching. In some cases, the combination of several maintenance treatments occurring at or near the same time may qualify as an alteration and would trigger the obligation to provide curb ramps.

#### What if a locality is not resurfacing an entire block, but is resurfacing a crosswalk by itself?

Crosswalks constitute distinct elements of the right-of-way intended to facilitate pedestrian traffic. Regardless of whether there is curb-to-curb resurfacing of the street or roadway in general, resurfacing of a crosswalk also requires the provision of curb ramps at that crosswalk.

- <u>1</u> The Department of Justice is the federal agency with responsibility for issuing regulations implementing the requirements of title II of the ADA and for coordinating federal agency compliance activities with respect to those requirements. Title II applies to the programs and activities of state and local governmental entities. The Department of Justice and the Department of Transportation share responsibility for enforcing the requirements of title II of the ADA with respect to the public right of way, including streets, roads, and highways.
- 2 See 28 CFR 35.151(i)(1) (Newly constructed or altered streets, roads, and highways must contain curb ramps or other sloped areas at any intersection having curbs or other barriers to entry from a street level pedestrian walkway) and 35.151(i)(2) (Newly constructed or altered street level pedestrian walkways must contain curb ramps or other sloped areas at intersections to streets, roads, or highways).
- 3 28 CFR 35.151(b)(1).
- 4 2010 ADA Accessibility Standards, section 106.5.
- <u>5</u> See 1994 Title II Technical Assistance Manual Supplement, Title II TA Guidance: The ADA and City Governments: Common Problems; and ADA Best Practices Tool Kit for State and Local Governments: Chapter 6, Curb Ramps and Pedestrian Crossings under Title II of the ADA, available at <u>ada.gov</u>.

The Americans with Disabilities Act authorizes the Department of Justice (the Department) to provide technical assistance to individuals and entities that have rights or responsibilities under the Act. This document provides informal guidance to assist you in understanding the ADA and the Department's regulations.

This guidance document is not intended to be a final agency action, has no legally binding effect, and may be rescinded or modified in the Department's complete discretion, in accordance with applicable laws. The Department's guidance documents, including this guidance, do not establish legally enforceable responsibilities beyond what is required by the terms of the applicable statutes, regulations, or binding judicial precedent.





#### **QUESTIONS & ANSWERS**

Supplement to the 2013 DOJ/DOT Joint Technical Assistance on the Title II of the Americans with Disabilities Act Requirements To Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing

The Department of Justice (DOJ)/Department of Transportation (DOT) <u>Joint Technical Assistance on the Title II of the Americans with Disabilities Act [ADA] Requirements to Provide Curb Ramps when Streets, Roads, or Highways are Altered through Resurfacing</u> (Joint Technical Assistance) was published on July 8, 2013. This document responds to frequently asked questions that the Federal Highway Administration (FHWA) has received since the technical assistance document was published. In order to fully address some questions, the applicable requirements of Section 504 of the Rehabilitation Act of 1973 that apply to public entities receiving Federal funding from DOT, either directly or indirectly, are also discussed. This document is not a standalone document and should be read in conjunction with the <u>2013 Joint Technical Assistance</u>.

Q1: When a pavement treatment is considered an alteration under the ADA and there is a curb ramp at the juncture of the altered road and an existing sidewalk (or other prepared surface for pedestrian use), but the curb ramp does not meet the current ADA Standards, does the curb ramp have to be updated to meet the current ADA Standards at the time of the pavement treatment?

A1: It depends on whether the existing curb ramp meets the appropriate accessibility standard that was in place at the time it was newly constructed or last altered.

When the Department of Justice adopted its revised title II ADA Regulations including the updated ADA Standards for Accessible Design (2010 Standards, <sup>1</sup> as defined in 28 CFR 35.151), it specified that "(e)lements that have not been altered in existing facilities on or after March 15, 2012, and that comply with the corresponding technical and scoping specifications for those elements in either the 1991 Standards or in the Uniform Federal Accessibility Standards (UFAS) ... are not required to be modified in order to comply with the requirements set forth in the 2010 Standards." 28 C.F.R. 35.150(b)(2)(i). As a result of this "safe harbor" provision, if a curb ramp was built or altered prior to March 15, 2012, and complies with the requirements for curb ramps in either the 1991 ADA Standards for Accessible Design (1991 Standards, known prior to 2010 as the 1991 ADA Accessibility Guidelines, or the 1991 ADAAG) or UFAS, it does **not** have to be modified to comply with the requirements in the 2010 Standards. However, if that existing curb ramp did not comply with either the 1991 Standards or UFAS as of March 15, 2012, then the safe harbor does not apply and the curb ramp must be brought into compliance with the requirements of the 2010 Standards concurrent with the road alteration. See 28 CFR 35.151(c) and (i).

Note that the requirement in the 1991 Standards to include detectable warnings on curb ramps was suspended for a period between May 12, 1994, and July 26, 1998, and again between December 23, 1998, and July 26, 2001. If a curb ramp was newly constructed or was last altered when the detectable warnings requirement was suspended, and it otherwise meets the 1991 Standards, Title II of the ADA does not require that the curb ramp be modified to add detectable warnings in conjunction with a road resurfacing alteration project. See Question #14 however, for a discussion of the DOT Section 504 requirements, including detectable warnings.

Q2: The Joint Technical Assistance states that "[r]esurfacing is an alteration that triggers the requirement to add curb ramps if it involves work on a street or roadway spanning from one intersection to another, and includes overlays of additional material to the road surface, with or without milling." What constitutes "overlays of additional material to the road surface" with respect to milling, specifically, when a roadway surface is milled and then overlaid at the same height (i.e., no material is added that exceeds the height of what was present before the milling)?

A2: A project that involves milling an existing road, and then overlaying the road with material, regardless of whether it exceeds the height of the road before milling, falls within the definition of "alteration" because it is a change to the road surface that affects or could affect the usability of the pedestrian route (crosswalk). See Kinney v. Yerusalim, 9 F.3d 1067 (3rd Cir. 1993). Alterations require the installation of curb ramps if none previously existed, or upgrading of non-compliant curb ramps to meet the applicable standards, where there is an existing pedestrian walkway. See also Question 8.

# Q3: If a roadway resurfacing alteration project does not span the full width of the road, do I have to put in curb ramps?

A3: It depends on whether the resurfacing work affects a pedestrian crosswalk. If the resurfacing affects the crosswalk, even if it is not the full roadway width, then curb ramps must be provided at both ends of the crosswalk. See 28 CFR 35.151(i).

Public entities should not structure the scope of work to avoid ADA obligations to provide curb ramps when resurfacing a roadway. For example, resurfacing only between crosswalks may be regarded as an attempt to circumvent a public entity's obligation under the ADA, and potentially could result in legal challenges.

If curb ramp improvements are needed in the vicinity of an alteration project, it is often cost effective to address such needs as part of the alteration project, thereby advancing the public entity's progress in meeting its obligation to provide program access to its facilities. See Question 16 for further discussion.

# Q4: When a road alteration project triggers the requirement to install curb ramps, what steps should public (State or local) entities take if they do not own the sidewalk right-of-way needed to install the required curb ramps?

A4: The public entity performing the alteration is ultimately responsible for following and implementing the ADA requirements specified in the regulations implementing title II. At the time an alteration project is scoped, the public entity should identify what ADA requirements apply and whether the public entity owns sufficient right-of-way to make the necessary ADA modifications. If the public entity does not control sufficient right-of-way, it should seek to acquire the necessary right-of-way. If a complaint is filed, the public entil

likely need to show that it made reasonable efforts to obtain access to the necessary right-of-way.

Q5: The Joint Technical Assistance is silent on when it becomes effective. Is there an effective date for when States and local public entities must comply with the requirements discussed in the technical assistance?

A5: The Joint Technical Assistance, as well as this Supplement to it, does not create any new obligations. The obligation to provide curb ramps when roads are altered has been an ongoing obligation under the regulations implementing title II of the ADA (28 CFR 35.151) since the regulation was initially adopted in 1991. This technical assistance was provided to respond to questions that arose largely due to the development of a variety of road surface treatments, other than traditional road resurfacing, which generally involved the addition of a new layer of asphalt. Although the Joint Technical Assistance was issued on July 8, 2013, public entities have had an ongoing obligation to comply with the alterations requirements of title II and should plan to bring curb ramps that are or were part of an alteration into compliance as soon as possible.

Q6: Is the curb ramp installation work required to be a part of the Plans, Specifications and Estimate package for an alteration project or can the curb ramp work be accomplished under a separate contract?

A6: The curb ramp installation work can be contracted separately, but the work must be coordinated such that the curb ramp work is completed prior to, or at the same time as, the completion of the rest of the alteration work. See 28 CFR 35.151(i).

Q7: Is a curb ramp required for a sidewalk that is not made of concrete or asphalt?

A7: The Joint Technical Assistance states that "the ADA does not require installation of ramps or curb ramps in the absence of a pedestrian walkway with a prepared surface for pedestrian use." A "prepared surface for pedestrian use" can be constructed out of numerous materials, including concrete, asphalt, compacted soil, decomposed granite, and other materials. Regardless of the materials used to construct the pedestrian walkway, if the intent of the design was to provide access to pedestrians, then curb ramps must be incorporated where an altered roadway intersects the pedestrian walkway. See 28 CFR 35.151(i).

Q8: If an existing curb ramp is replaced as part of a resurfacing alteration, is there an obligation to address existing obstacles on the adjacent sidewalk at the same time?

A8: No. The Joint Technical Assistance addresses those requirements that are triggered when a public entity alters a roadway where the roadway intersects a street level pedestrian walkway (28 CFR 35.151(i)). Public entities are required to address other barriers on existing sidewalks, such as steep cross slopes or obstructions, as part of their on-going program access and transition plan obligations under title II of the ADA and Section 504 and in response to requests for reasonable modifications under the ADA or reasonable accommodations under Section 504. See 28 CFR 35.105, 35.130(b)(7), and 35.150(d); see also 49 CFR 27.7(e), 27.11(c)(2).

Q9: Several pavement preservation treatment types are not listed in the technical assistance. If the treatment type is not specifically on the list of maintenance treatments, is it an alteration?

Item 4.

A9: New treatments are always being developed and the best practice is for the City or other local pub entity conducting the work, the State transportation agency, and FHWA to work together to come to an agreement on a reasonable determination of whether the unlisted treatment type is an alteration or

maintenance and document their decisions. If the new treatment can be deemed to be the equivalent of any of the items listed as alterations, it is a reasonable interpretation that they are in fact alterations and should be treated as such.

# Q10: When does a combination of two or more 'maintenance' treatments rise to the level of being an alteration?

A10: The list of the pavement types that are considered maintenance, as stated in the 2013 Joint Technical Assistance document, are Chip Seals, Crack Filling and Sealing, Diamond Grinding, Dowel Bar Retrofit, Fog Seals, Joint Crack Seals, Joint Repairs, Pavement Patching, Scrub Sealing, Slurry Seals, Spot High-Friction Treatments, and Surface Sealing. The combination of two or more maintenance treatments may rise to the level of being an alteration.

The best practice is for the City or other local public entity conducting the work, the State transportation agency, and FHWA to work together to come to an agreement on a reasonable determination, document their policies, and apply that determination consistently in their locality.

#### Q11: When will utility trench work require compliance with ADA curb ramp requirements?

A11: The answer to this question depends on the scope and location of the utility trench work being done. If the utility trench work is limited to a portion of the pavement, even including a portion of the crosswalk, repaving necessary to cover the trench would typically be considered maintenance and would not require simultaneous installation or upgrading of curb ramps. Public entities should note that the ADA requires maintenance of accessible features, and as such, they must ensure that when the trench is repaved or other road maintenance is performed, the work does not result in a lesser level of accessibility. See 28 CFR 35.133(a). If the utility work impacts the curb at a pedestrian street crossing where no curb ramp exists, the work affecting the curb falls within the definition of "alteration," and a curb ramp must be constructed rather than simply replacing the curb. See 28 CFR 35.151(b) and 35.151(i).

If a public entity is unsure whether the scope of specific trench work and repair/repaving constitutes an alteration, the best practice is for the public entity to work together with the State transportation agency and the FHWA Division to come to an agreement on how to consistently handle these situations and document their decisions.

#### Q12: Is full-depth pavement patching considered maintenance?

A12: The answer to this question depends on the scope and location of the pavement patch. If the pavement patch work is limited to a portion of the pavement, even including a portion of the crosswalk, patching the pavement would typically be considered maintenance and would not require simultaneous installation or upgrading of curb ramps. Public entities should note that the ADA requires maintenance of accessible features, and as such, they should ensure that when the pavement is patched or other road maintenance is performed, the work does not result in a lesser level of accessibility. See 28 CFR 35.133(a). If the pavement

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patching impacts the curb at a pedestrian street crossing where no curb ramp exists, the work affecting curb falls within the definition of "alteration," and a curb ramp must be constructed rather than simply replacing the curb. See 28 CFR 35.151(b) and 35.151(i).

If a public entity is unsure whether the scope of specific full-depth pavement patching constitutes an alteration, the best practice is for the public entity to work together with the State transportation agency and the FHWA Division to come to an agreement on how to consistently handle these situations and document their decisions.

Q13: Do any other requirements apply to road alteration projects undertaken by public entities that receive Federal financial assistance from DOT either directly or indirectly, even if such financial assistance is not used for the specific road alteration project at issue?

A13: Yes, if a public entity receives any Federal financial assistance from DOT whether directly or through another DOT recipient, then the entity must also apply DOT's Section 504 requirements even if the road alteration project at issue does not use Federal funds. *See* 49 CFR 27.3 (applicability of DOT's Section 504 requirements) and 27.5 (definition of "program or activity").

DOT's Section 504 disability nondiscrimination regulations are found at 49 CFR Part 27. These regulations implement Section 504 of the Rehabilitation Act of 1973 (Section 504). In 2006, DOT updated its accessibility standards by adopting the 2004 Americans with Disabilities Act Accessibility Guidelines (2004 ADAAG<sup>2</sup>) into its Section 504 regulations at 49 CFR 27.3 (referencing 49 CFR Part 37, Appendix A). These requirements replaced the previously applicable ADA Standards for Accessible Design (1991) (formerly known as 1991 ADAAG). At that time, DOT's regulation adopted a modification to Section 406 of the 2004 ADAAG which required the placement of detectable warnings on curb ramps.

The revised DOT Section 504 regulation also provided a "safe harbor" provision (similar to the ADA provision discussed in Question 1) that applies to curb ramps that were newly constructed or altered by entities receiving Federal financial assistance from DOT and that were in compliance with the 1991 ADAAG requirements prior to November 29, 2006. If the "safe harbor" applies, these curb ramps are still considered compliant and do not have to be modified to add detectable warnings unless they are altered after November 29, 2006. The DOT "safe harbor" provision is found at 49 CFR 37.9(c). DOT's Section 504 regulations (49 CFR 27.19(a)) require compliance with 49 CFR Part 37.

The Section 504 safe harbor does not apply, however, if, at the time of the road alteration project, the existing curb ramp does not comply with the 1991 ADAAG and at that time it must be brought into compliance with the current DOT Section 504 requirements (2004 ADAAG) including detectable warnings.

Q14: Does the Section 504 safe harbor apply to curb ramps built in compliance with 1991 ADAAG during the time period when the requirement for detectable warnings was suspended and the roadway is now being resurfaced where it intersects the pedestrian walkway?

A14: If the curb ramps that were built or altered prior to November 29, 2006 were fully compliant with 1991 ADAAG at the time that the detectable warnings requirements were suspended, then the DOT Section 504

safe harbor applies to them and the recipient does not have to add detectable warnings as a result of a resurfacing project.

Item 4.

Q15: In addition to the obligations triggered by road resurfacing alterations, are there other title II or Section 504 requirements that trigger the obligation to provide curb ramps?

A15: In addition to the obligation to provide curb ramps when roads are resurfaced, both DOJ's title II ADA regulation and DOT's Section 504 regulation (applicable to recipients of DOT Federal financial assistance), require the provision of curb ramps if the sidewalk is installed or altered at the intersection, during new construction, as a means of providing program accessibility, and as a reasonable modification under title II or a reasonable accommodation under Section 504.

#### **New Construction and Alterations**

DOJ's title II ADA regulation provides that newly constructed or altered streets, roads, and highways must contain curb ramps or other sloped areas at any intersection having curbs or other barriers to entry from a street level pedestrian walkway. In addition, the regulation provides that newly constructed or altered street level pedestrian walkways must contain curb ramps or other sloped areas at intersections to streets, roads, or highways. See 28 CFR 35.151(i). These curb ramps must comply with the 2010 Standards.<sup>3</sup>

DOT's Section 504 Federally assisted regulation also requires the provision of curb ramps in new construction and alterations. *See* 49 CFR 27.19(a) (requiring recipients of DOT financial assistance to comply with DOJ's ADA regulation at 28 CFR Part 35, including the curb ramp requirements at 28 CFR 35.151(i)); 49 CFR 27.75 (a)(2) (requiring all pedestrian crosswalks constructed with Federal financial assistance to have curb cuts or ramps).

#### **Program Accessibility**

Both DOJ's title II ADA regulation and DOT's Section 504 regulation require that public entities/recipients operate each service, program, or activity so that the service, program, or activity, when viewed in its entirety, is readily accessible to and usable by individuals with disabilities. This obligation, which is known as providing "program accessibility," includes a requirement to evaluate existing facilities in the public right-of-way for barriers to accessibility, including identifying non-existent or non-compliant curb ramps where roads intersect pedestrian access routes (sidewalks or other pedestrian walkways). After completing this self-evaluation, a public entity/recipient must set forth a plan for eliminating such barriers so as to provide overall access for persons with disabilities. See 28 CFR 35.150, and 49 CFR 27.11(c).

Since March 15, 2012, the DOJ title II regulation requires the use of the 2010 Standards for structural changes needed to provide program access. However, in accordance with the ADA safe harbor discussed in Question 1, if curb ramps constructed prior to March 15, 2012 already comply with the curb ramp requirements in the 1991 Standards, they need not be modified in accordance with the 2010 Standards in order to provide program access, unless they are altered after March 15, 2012.

Similarly, DOT's Section 504 "safe harbor" allows curb ramps that were newly constructed or altered prior to November 29, 2006, and that meet the 1991 ADAAG to be considered compliant.<sup>4</sup> Elements not covered.

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under the safe harbor provisions may need to be modified to provide program access and should be incorporated into a program access plan for making such modifications. 49 CFR 27.11(c)(2).

Under Section 504, self-evaluations and transition plans should have been completed by December 29, 1979. Under the ADA, transition plans should have been completed by July 26, 1992, and corrective measures should have been completed by January 26, 1995. While these deadlines have long since passed, entities that did not develop a transition plan prior to those dates should begin immediately to complete their self-evaluation and develop a comprehensive transition plan.

### Reasonable Modification /Accommodation

In addition to alteration and program accessibility obligations, public entities may have an obligation under title II and Section 504 to undertake curb ramp construction or alteration as a "reasonable modification/accommodation" in response to a request by, or on behalf of, someone with a disability. Such a request may be made to address a non-compliant curb ramp outside of the schedule provided in the public entity's transition plan. A public entity must appropriately consider such requests as they are made. 28 CFR 35.130(b)(7); 49 CFR 27.7(e).

1 The 2010 Standards can be found on DOJ's website at

http://www.ada.gov/2010ADAstandards\_index.htm.

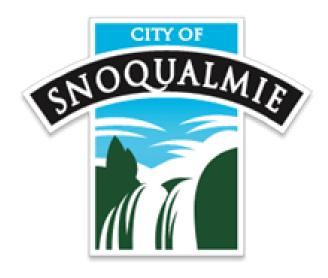
- 2 In 2004, the United States Architectural and Transportation Barriers Board (U.S. Access Board) published the Americans with Disabilities Act Accessibility Guidelines (2004 ADAAG), which serve as the basis of the current enforceable ADA standards adopted by both DOT and DOJ.
- 3 The 2010 Standards include a provision on equivalent facilitation that allows covered entities to use other designs for curb ramps if such designs provide equal or greater access. *See* section 103 of the 2010 Standards
- 4 The DOT "safe harbor" provision is found at 49 CFR 37.9(c). DOT's Section 504 regulations (49 CFR 27.19(a)) require compliance with 49 CFR Part 37.

The Americans with Disabilities Act authorizes the Department of Justice (the Department) to provide technical assistance to individuals and entities that have rights or responsibilities under the Act. This document provides informal guidance to assist you in understanding the ADA and the Department's regulations.

This guidance document is not intended to be a final agency action, has no legally binding effect, and may be rescinded or modified in the Department's complete discretion, in accordance with applicable laws. The Department's guidance documents, including this guidance, do not establish legally enforceable responsibilities beyond what is required by the terms of the applicable statutes, regulations, or binding judicial precedent.

Deccember 1, 2015

# Americans With Disabilities Act (ADA) Transition Plan for the Public Right-of-Way



# Snoqualmie, WA Draft July 2023

# **Appendix B3**

Snoqualmie Parkway Rehabilitation Project (2023)
Prepared by KPG PSOMAS

and Maximum Extent Feasible (MEF) Documentation Prepared by KPG PSOMAS

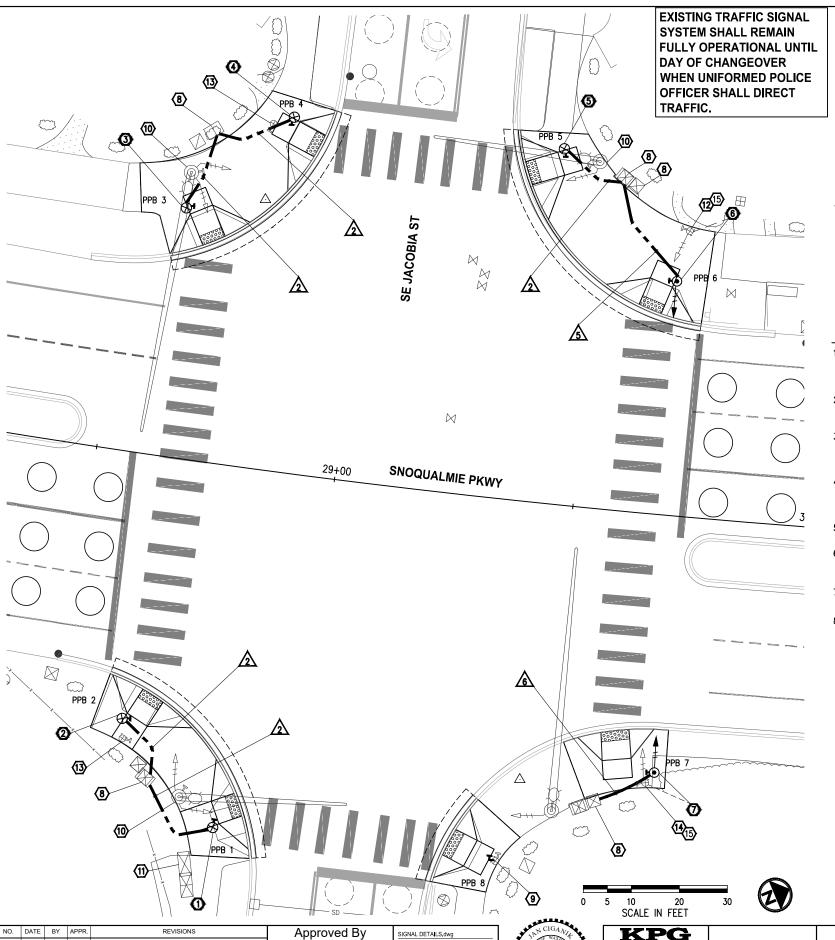
# **Prepared by**



Snoqualmie Parkway Rehabilitation Project (2023) Prepared by KPG PSOMAS

Maximum Extent Feasible (MEF) Documentation Prepared by KPG PSOMAS

SNOQUALMIE PARKWAY REHABILITATION PROJECT (20230)
PREPARED BY KPG PSOMAS



### LEGEND

DESCRIPTION <u>NEW</u> <u>EXISTING</u> SIGNAL POLE WITH MAST ARM AND  $\otimes$  $\otimes$ TYPE PPB POLE  $\bigcirc$  $\odot$ TYPE I OR TYPE PS SIGNAL POLE APS PUSH BUTTON PEDESTRIAN SIGNAL HEAD  $\boxtimes \square$  [ JUNCTION BOX TYPE 1, 2, 8 TRAFFIC SIGNAL CONTROLLER CABINET  $\geq$  $\mathbb{X}$ ELECTRICAL SERVICE CABINET CONDUIT STUB OUT LOOP WIRE NOTE  $\bigcirc$ CONSTRUCTION NOTE O POLE NOTE

### SIGNAL GENERAL NOTES

- ALL WORK SHALL BE IN ACCORDANCE WITH THE WSDOT/APWA STANDARD PLANS, STANDARD SPECIFICATIONS, CITY OF SNOQUALMIE STANDARDS, KING COUNTY TRAFFIC REQUIREMENTS, THESE PLANS, AND SPECIAL PROVISIONS.
- UTILITY LOCATION (DIAL—A—DIG) PRIOR TO CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.
- . THE LOCATIONS OF ALL CONDUITS AND JUNCTION BOXES SHOWN ON THE PLANS ARE FOR GRAPHICAL PRESENTATION ONLY AND FINAL LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR AND VERIFIED BY THE ENGINEER IN THE FIELD.
- 4. ALL NEW JUNCTION BOXES PLACED IN THE SIDEWALKS SHALL HAVE SKID RESISTANT LIDS AND FRAMES. JUNCTION BOXES AND VAULTS SHALL NOT BE PLACED IN ADA CURB RAMPS OR ADA CURB RAMP I ANDINGS
- ALL NEW CONDUIT SHALL BE INSTALLED IN CITY OF SNOQUALMIE RIGHT—OF—WAY.
- FOR SIGNAL SYSTEMS COORDINATION WITH THE CITY OF SNOQUALMIE, CONTRACTOR SHALL CONTACT KING COUNTY SIGNAL MAINTENANCE DEPARTMENT REPRESENTATIVE MARK PARRETT AT (206) 396-3763.
- CONTRACTOR SHALL PROTECT SIGNAL CONTROLLER CABINET AND ALL ASSOCIATED CONDUIT/MRING DURING CONSTRUCTION.
- 8. ALL NEW FOUNDATION LOCATIONS SHALL BE APPROVED BY THE ENGINEER PRIOR TO EXCAVATION.

### **CONSTRUCTION NOTES**

Item 4.

- CONSTRUCT FOUNDATION AND INSTALL BREAKAWAY TYPE PPB SIGNAL POLE PER WSDOT STD PLAN J-20.15 AND POLE SCHEDULE, THIS
- SHEET. RELOCATE SALVAGED APS STYLE PEDESTRIAN PUSH BUTTON ASSEMBLY TO NEW POLE AND COMPLETE WIRING PER WIRE NOTES, THIS SHEET AND CONTINUE WIRING TO CONTROLLER. PUSH BUTTON
- 4 LOCATION SHALL BE VERIFIED IN THE PRESENCE OF THE ENGINEER PRIOR TO DRILLING HOLES. SEE SPECIAL PROVISIONS.
- CONSTRUCT TYPE PS SIGNAL POLE FOUNDATION PER WSDOT STD PLAN J—21.10 AND POLE SCHEDULE, THIS SHEET. INSTALL SALVAGED TYPE PS POLE AND ASSOCIATED EQUIPMENT. COMPLETE WIRING PER WIRE NOTES, THIS SHEET AND CONTINUE TO CONTROLLER. PUSH BUTTON LOCATION SHALL BE VERIFIED IN THE PRESENCE OF THE ENGINEER PRIOR TO DRILLING HOLES. SEE SPECIAL PROVISIONS.
- CONSTRUCT TYPE PS SIGNAL POLE FOUNDATION PER WSDOT STD PLAN J-21.10 AND POLE SCHEDULE, THIS SHEET. INSTALL SALVAGED TYPE PS POLE AND ASSOCIATED EQUIPMENT. COMPLETE WRING PER WIRE NOTES, THIS SHEET AND CONTINUE TO CONTROLLER. PUSH BUTTON LOCATION SHALL BE VERIFIED IN THE PRESENCE OF THE ENGINEER PRIOR TO DRILLING HOLES. SEE SPECIAL PROVISIONS.
- (8) INSTALL NEW CONDUIT TO EXISTING JUNCTION BOX. ADJUST EXISTING JUNCTION BOX TO MATCH PROPOSED GRADE. PROTECT EXISTING WRING DURING CONSTRUCTION.
- PREMOVE EXISTING PEDESTRIAN PUSH BUTTON AND ASSOCIATED SIGN AND RE-INSTALL WITH 8" PUSH BUTTON EXTENSION PER WSDOT STD DETAIL IS-2 ON EXISTING PPB POLE. PUSH BUTTON EXTENSION ORIENTATION AND LOCATION SHALL BE VERIFIED IN THE PRESENCE OF THE ENGINEER PRIOR TO DRILLING HOLES. COVER EXISTING UNUSED POLE HOLES PER DETAILS, SHEET 24. SEE SPECIAL PROVISIONS.
- PROTECT EXISTING SIGNAL POLE. REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON AND ASSOCIATED SIGN. DISCONNECT EXISTING 2CS PPB WIRING AND REMOVE TO CONTROLLER. COVER EXISTING POLE HOLES PER DETAILS, SHEET 24. SEE SPECIAL PROVISIONS.
- LOCATION OF EXISTING SIGNAL CONTROLLER CABINET. ONLY JOURNEY LEVEL WORK IN THE CABINET IS ALLOWED IN THE PRESENCE OF THE KING COUNTY TRAFFIC MAINTENANCE DEPARTMENT REPRESENTATIVE
- REMOVE AND SALVAGE EXISTING TYPE PS POLE, PEDESTRIAN SIGNAL HEAD AND APS STYLE PEDESTRIAN PUSH BUTTON ASSEMBLY AND ALL ASSOCIATED EQUIPMENT. REMOVE EXISTING 5C PED HEAD WIRING AND EXISTING 2CS PPB WIRING TO CONTROLLER. REMOVE FOUNDATION COMPLETELY AND BACKFILL AND COMPACT PER SPECIAL PROMISIONS
- REMOVE AND SALVAGE EXISTING TYPE PPB POLE AND APS STYLE PEDESTRIAN PUSH BUTTON ASSEMBLY. REMOVE EXISTING 2CS PPB WRING TO THE CONTROLLER. REMOVE FOUNDATION COMPLETELY AND BACKFILL AND COMPACT PER SPECIAL PROVISIONS.
- REMOVE AND SALVAGE EXISTING TYPE PS POLE, PEDESTRIAN SIGNAL HEAD AND APS STYLE PEDESTRIAN PUSH BUTTON ASSEMBLY AND ALL ASSOCIATED EQUIPMENT. REROUTE EXISTING 5C PED HEAD WIRING AND EXISTING 2CS PPB WIRING TO POLE AT NEW LOCATION PER WIRE SCHEDULE, THIS SHEET. REMOVE FOUNDATION COMPLETELY AND BACKFILL AND COMPACT PER SPECIAL PROVISIONS.
- (15) REMOVE AND SALVAGE EXISTING HORSE PUSH BUTTON ASSEMBLY AND ALL ASSOCIATED EQUIPMENT. REMOVE EXISTING WIRING TO THE CONTROLLER.COVER EXISTING UNUSED POLE HOLES PER DETAILS, SLEET 24

### **SIGNAL POLE SCHEDULE**

POLE #	STATION	OFFSET	POLE TYPE	PPB #	ARROW DIRECTION
0	28+84	75.2' RT	PPB	1	LEFT
2	28+63	55.3' RT	PPB	2	RIGHT
3	28+61	51.9' LT	PPB	3	LEFT
4	28+82	73.7' LT	PPB	4	RIGHT
<b>⑤</b>	29+40	73.9' LT	PPB	5	LEFT
<b>6</b>	29+67	48.8' LT	PS	6	RIGHT
0	29+72	53.6' RT	PS	7	LEFT

### **WIRE NOTES**

<u> </u>	RACEWAY/ CONDUIT SIZE	CONDUCTORS	COMMENTS				
1	2"		SPARE				
2	1"	1-2CS					
3	1"	1-2CS	REROUTE EX WIRING				
4	2"	1-2CS					
5	2"	1-2CS, 1-5C					
6	2"	1-2CS, 1-5C	REROUTE EX WIRING				
7	2"	2-2CS					

NO.	DATE	BY	APPR.	REVISIONS	Approved By	
					] '' '	
					ENGINEERING MANAGER	DATE
					PROJECT MANAGER	DATE
					PROJECT ENGINEER	DATE

SIGNAL DETAILS.dwg		l
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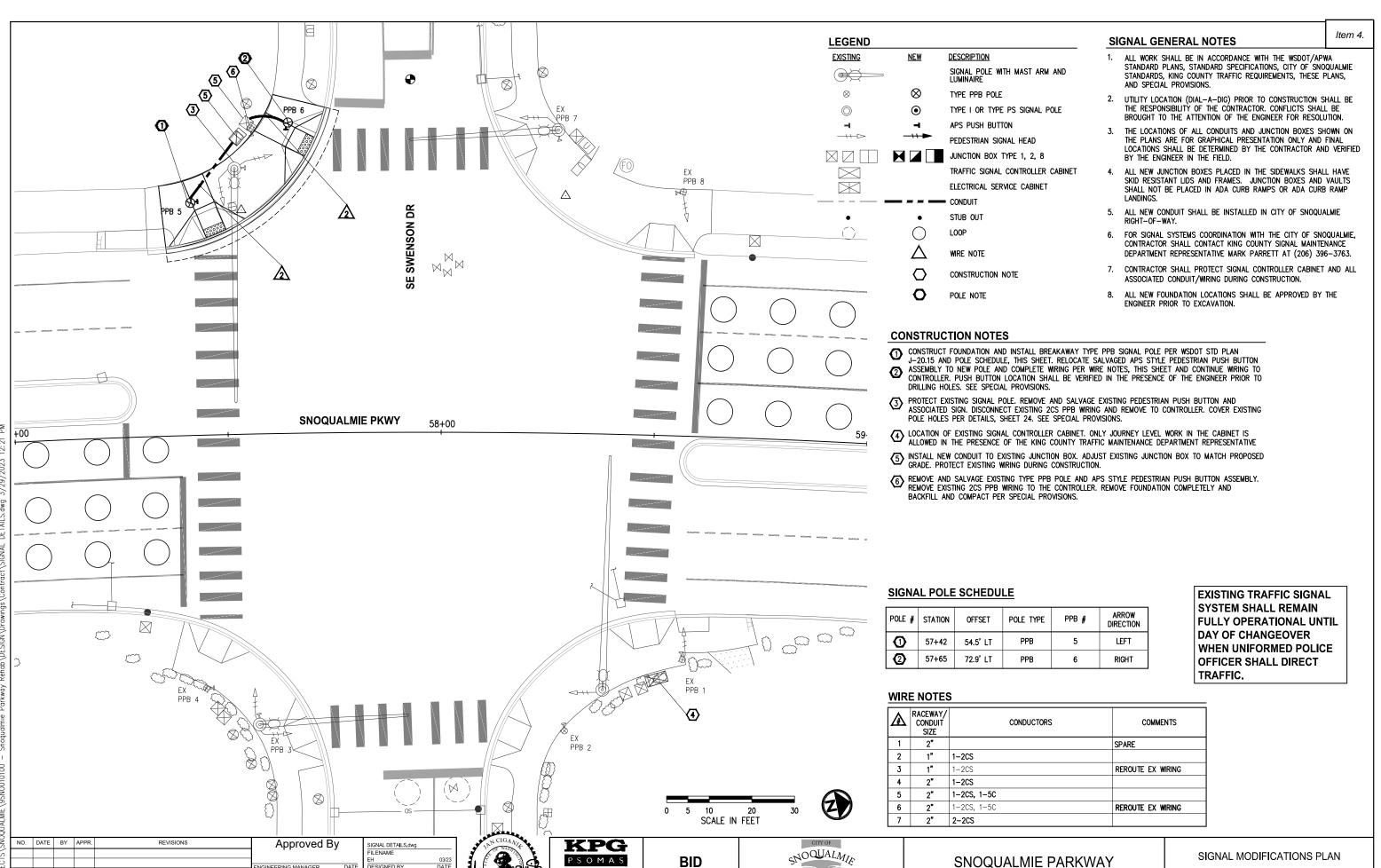
SNOQUALMIE PARKWAY REHABILITATION PROJECT

SIGNAL MODIFICATIONS PLAN

SE JACOBIA ST

KPG PROJECT No. 9SNO010108HT 20 OF

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**DOCUMENT** 

131 Elliott Avenue, Suite 400 Seattle, WA 98121 206.286.1640

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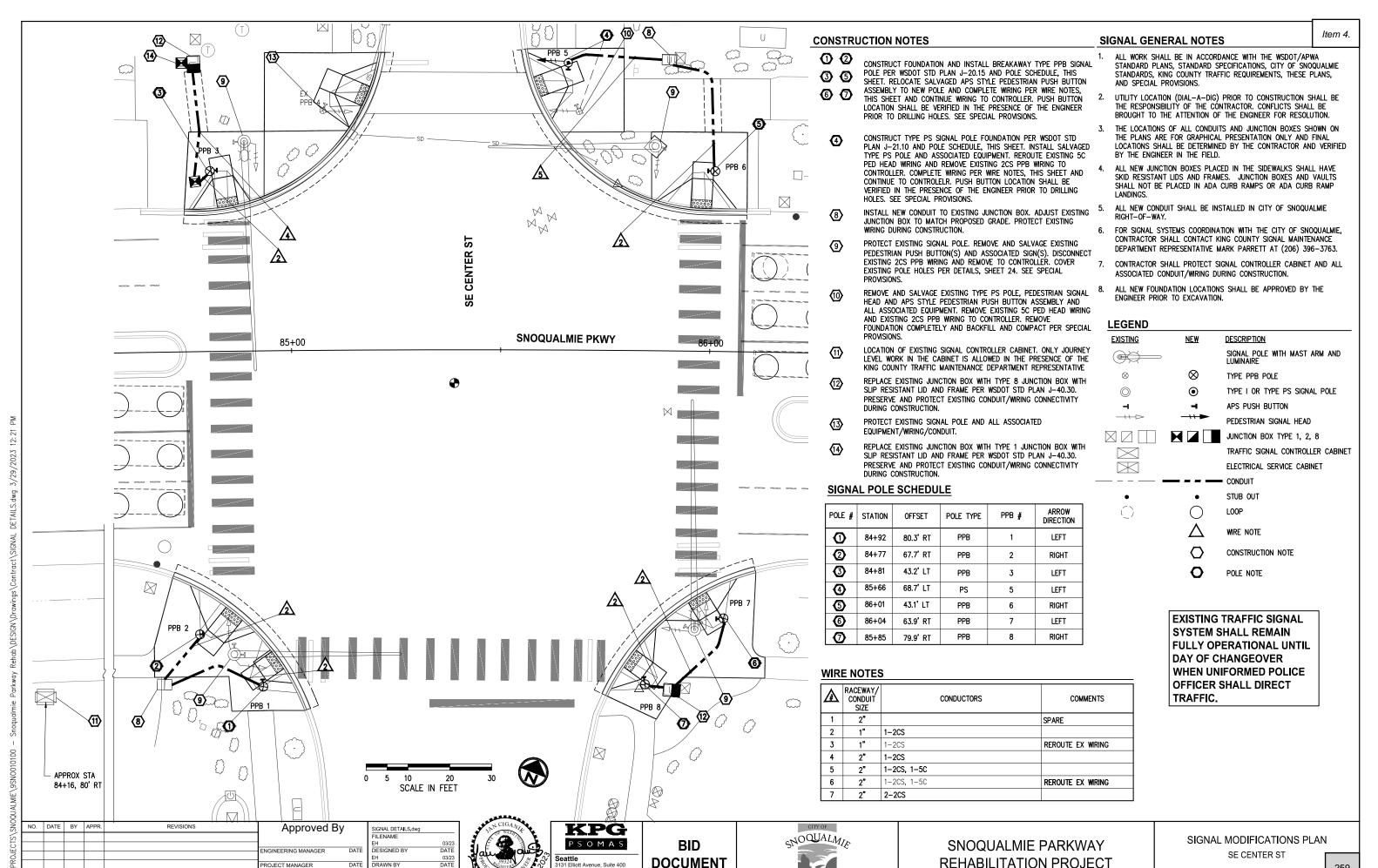
ROJECT MANAGER

ROJECT ENGINEER

SE SWENSON DR

REHABILITATION PROJECT

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ROJECT ENGINEER

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O CONSTRUCT TYPE PS SIGNAL POLE FOUNDATION PER WSDOT STD PLAN J-21.10 AND POLE SCHEDULE, THIS SHEET. INSTALL SALVAGED TYPE PS POLE AND ASSOCIATED EQUIPMENT. REFEED EXISTING 5C PED HEAD WIRING AND EXISTING 2CS PPB WIRING TO NEW POLE. COMPLETE WIRING PER WIRE NOTES, THIS SHEET. PUSH BUTTON LOCATION SHALL BE VERIFIED IN THE PRESENCE OF THE ENGINEER PRIOR TO DRILLING HOLES. SEE SPECIAL PROVISIONS.

PRIOR TO DRILLING HOLES. SEE SPECIAL PROVISIONS

3 CONSTRUCT FOUNDATION AND INSTALL BREAKAWAY TYPE PPB SIGNAL POLE PER WSDOT STD PLAN J-20.15 AND POLE SCHEDULE, THIS SHEET. RELOCATE SALVAGED APS STYLE PEDESTRIAN PUSH BUTTON ASSEMBLY TO NEW POLE AND COMPLETE WIRING PER WIRE NOTES, THIS SHEET AND CONTINUE WIRING TO CONTROLLER. PUSH BUTTON LOCATION SHALL BE VERIFIED IN THE PRESENCE OF THE ENGINEER PRIOR TO DRILLING HOLES. SEE SPECIAL PROVISIONS.

CONSTRUCT BREAKAWAY TYPE PPB SIGNAL POLE FOUNDATION PER WSDOT STD PLAN J-20.15 AND POLE SCHEDULE, THIS SHEET AND INSTALL SALVAGED BREAKAWAY TYPE PPB POLE AND APS STYLE PEDESTRIAN PUSH BUTTON AND ASSOCIATED EQUIPMENT. COMPLETE WIRING PER WIRE NOTES. THIS SHEET AND CONTINUE WIRING TO CONTROLLER. PUSH BUTTON LOCATION SHALL BE VERIFIED IN THE PRESENCE OF THE ENGINEER PRIOR TO DRILLING HOLES. SEE SPECIAL

5 PROTECT EXISTING SIGNAL POLE. REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON AND ASSOCIATED SIGN. DISCONNECT EXISTING 2CS PPB WIRING AND REMOVE TO CONTROLLER. COVER EXISTING POLE HOLES PER DETAILS, SHEET 24. SEE SPECIAL

6 PROTECT EXISTING SIGNAL POLE. REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON AND ASSOCIATED SIGN. REFEED EXISTING 2CS PPB WIRING TO NEW PPB POLE PER WIRE NOTES, THIS SHEET. COVER EXISTING POLE HOLES PER DETAILS, SHEET 24. SEE SPECIAL

7 REMOVE AND SALVAGE EXISTING TYPE PS POLE, PEDESTRIAN SIGNAL HEAD AND APS STYLE PEDESTRIAN PUSH BUTTON ASSEMBLY AND ALL ASSOCIATED EQUIPMENT. REFEED EXISTING 5C PED HEAD WIRING AND 2CS PPB WIRING TO RELOCATED POLE AND COMPLETE WIRING PER WIRE SCHEDULE, THIS SHEET. REMOVE FOUNDATION COMPLETELY AND BACKFILL AND COMPACT PER SPECIAL PROVISIONS.

(8) INSTALL NEW CONDUIT TO EXISTING JUNCTION BOX. ADJUST EXISTING JUNCTION BOX TO MATCH PROPOSED GRADE. PROTECT EXISTING WIRING DURING CONSTRUCTION.

(3) INTERCEPT EXISTING CONDUIT FROM POLE FOUNDATION AND SPLICE IN NEW CONDUIT TO RE-ROUTE TO NEW POLE PER THE PLANS. COMPLETE WIRING PER WIRE SCHEDULE. THIS SHEET.

(10) LOCATION OF EXISTING SIGNAL CONTROLLER CABINET. ONLY JOURNEY LEVEL WORK IN THE CABINET IS ALLOWED IN THE PRESENCE OF THE KING COUNTY TRAFFIC MAINTENANCE DEPARTMENT REPRESENTATIVE.

REMOVE AND SALVAGE EXISTING TYPE PPB POLE AND APS STYLE PEDESTRIAN PUSH BUTTON ASSEMBLY. REMOVE EXISTING 2CS PPB WIRING TO THE NEAREST JUNCTION BOX. REMOVE FOUNDATION COMPLETELY AND BACKFILL AND COMPACT PER SPECIAL PROVISIONS.

# SIGNAL GENERAL NOTES

- ALL WORK SHALL BE IN ACCORDANCE WITH THE WSDOT/APWA STANDARD PLANS, STANDARD SPECIFICATIONS, CITY OF SNOQUALMIE STANDARDS, KING COUNTY TRAFFIC REQUIREMENTS, THESE PLANS, AND SPECIAL PROVISIONS.
- UTILITY LOCATION (DIAL-A-DIG) PRIOR TO CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.
- THE LOCATIONS OF ALL CONDUITS AND JUNCTION BOXES SHOWN ON THE PLANS ARE FOR GRAPHICAL PRESENTATION ONLY AND FINAL LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR AND VERIFIED BY THE ENGINEER IN THE FIELD.
- ALL NEW JUNCTION BOXES PLACED IN THE SIDEWALKS SHALL HAVE SKID RESISTANT LIDS AND FRAMES. JUNCTION BOXES AND VAULTS SHALL NOT BE PLACED IN ADA CURB RAMPS OR ADA CURB RAMP
- ALL NEW CONDUIT SHALL BE INSTALLED IN CITY OF SNOQUALMIE RIGHT-OF-WAY.
- FOR SIGNAL SYSTEMS COORDINATION WITH THE CITY OF SNOQUALMIE. CONTRACTOR SHALL CONTACT KING COUNTY SIGNAL MAINTENANCE DEPARTMENT REPRESENTATIVE MARK PARRETT AT (206) 396-3763.
- 7. CONTRACTOR SHALL PROTECT SIGNAL CONTROLLER CABINET AND ALL ASSOCIATED CONDUIT/WIRING DURING CONSTRUCTION.
- ALL NEW FOUNDATION LOCATIONS SHALL BE APPROVED BY THE ENGINEER PRIOR TO EXCAVATION.

### **LEGEND**

EXISTING	<u>NEW</u>	DESCRIPTION
		SIGNAL POLE WITH MAST ARM AND LUMINAIRE
$\otimes$	$\otimes$	TYPE PPB POLE
	$\odot$	TYPE I OR TYPE PS SIGNAL POLE
-1	4	APS PUSH BUTTON
$\overline{}$	<del>-++</del>	PEDESTRIAN SIGNAL HEAD
$\boxtimes \square$		JUNCTION BOX TYPE 1, 2, 8
		TRAFFIC SIGNAL CONTROLLER CABINET
		ELECTRICAL SERVICE CABINET
		<ul><li>CONDUIT</li></ul>

STUB OUT

WIRE NOTE

CONSTRUCTION NOTE

L00P

WIR	WIRE NOTES						
A	RACEWAY/ CONDUIT SIZE	CONDUCTORS	COMMENTS				
1	2"		SPARE				
2	1"	1-2CS					
3	1"	1-2CS	REROUTE EX WIRING				
4	2"	1-2CS					
5	2"	1-2CS, 1-5C					
6	2"	1-2CS, 1-5C	REROUTE EX WIRING				
7	2"	2-2CS					

### SIGNAL POLE SCHEDULE

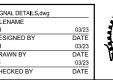
POLE #	STATION	OFFSET	POLE TYPE	PPB #	ARROW DIRECTION
0	171+17	45.1' LT	PPB	1	LEFT
2	171+27	56.8' LT	PS	2	LEFT
3	171+87	67.9' LT	PPB	3	LEFT
<b>④</b>	171+97	45.7' LT	PPB	4	RIGHT

,								
5	NO.	DATE	BY	APPR.	REVISIONS	Approved By		SIGN
2						] '' ′		FILE
1						ENGINEERING MANAGER	DATE	DES
:						PROJECT MANAGER	DATE	EH DRA
:						PROJECT ENGINEER	DATE	JC CHE
	l					PROJECT ENGINEER	DATE	CHE

 $\square$ 

171+00

8



10 20 SCALE IN FEET

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SNOQUALMIE PKWY

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172+0



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BID DOCUMENT

**EXISTING TRAFFIC SIGNAL** SYSTEM SHALL REMAIN **FULLY OPERATIONAL UNTIL** DAY OF CHANGEOVER

WHEN UNIFORMED POLICE OFFICER SHALL DIRECT



**SNOQUALMIE PARKWAY** REHABILITATION PROJECT SIGNAL MODIFICATIONS PLAN

**BETTER WAY SE** 

KPG PROJECT No. 9SNO010108HT 23

260

0 POLE NOTE ISOMETRIC VIEW

ELEVATION VIEW

EXAMPLE OF REPAIR FROM PPB LOCATION -1/2" AND 3/4" DIAMETER HOLES SHOWN

- FOR UNC OR UNF THREADS:

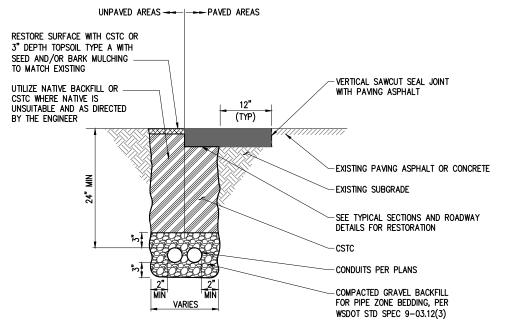
  1. APPLY SILICONE CAULK TO THREADS OF SS BOLT WITH SHANK.
- TIGHTEN SS BOLT UNTIL SHANK IS TIGHT AGAINST STANDARD.
- CUT OFF SS BOLT EVEN WITH STANDARD.
- FILE SS BOLT TO MATCH CONTOUR OF STANDARD.
- TREAT SS BOLT AND SURROUNDING POLE WITH GALVANIZING REPAIR PAINT MEETING
- THE REQUIREMENT OF STANDARD SPECIFICATION 9-08.1(2).

  6. APPLY TWO COATS. PAINT SHALL BE DRY BEFORE APPLYING SECOND COAT.

- FOR NATIONAL PIPE THREADS:

  1. APPLY SILICONE CAULK TO THREADS OF HOT-DIPPED GALVANIZED HEX SOCKET PIPE PLUG.
- TIGHTEN PLUG UNTIL FLUSH WITH STANDARD.
- FILE PLUG TO MATCH CONTOUR OF STANDARD.
- FILL HEX SOCKET WITH PAINTABLE SILICONE CAULK.
- TREAT PLUG AND SURROUNDING POLE WITH GALVANIZING REPAIR PAINT MEETING THE
- REQUIREMENT OF STANDARD SPECIFICATION 9-08.1(2).
- 6. APPLY TWO COATS. PAINT SHALL BE DRY BEFORE APPLYING SECOND COAT.

HOLE REPAIR PROCEDURE - BOLT HOLE SIZE 1/2 INCH DIAMETER OR LESS



- NOTES:
  1. EXISTING ASPHALT PAVEMENT MUST BE SAWCUT TO PROVIDE A CLEAN STRAIGHT EDGE BEFORE CONDUIT PLACEMENT.
- EXISTING MATERIAL DISTURBED UNDER THE CONDUIT SHALL BE REPLACED WITH BEDDING MATERIAL AND COMPACTED TO 95% MAX DENSITY (MODIFIED PROCTOR).
- BACKFILL MATERIAL SHALL BE INSTALLED IN AN APPROVED MANNER TO INSURE NO
- IF NATIVE MATERIAL IS DETERMINED UNSATISFACTORY BY THE ENGINEER, USE CRUSHED SURFACING TOP COURSE, PER WSDOT STD SPEC 9-03.9(3).

TRENCH SECTION FOR ELECTRICAL CONDUIT

NC	DATE	BY	APPR.	REVISIONS	Approved By	SIGNAL DETAILS.dwg
					] ''	FILENAME EH
					ENGINEERING MANAGER DATE	DESIGNED BY
						EH
<u> </u>					PROJECT MANAGER DATE	DRAWN BY
					DDG IFOT FUGUEER	JC
					PROJECT ENGINEER DATE	CHECKED BY





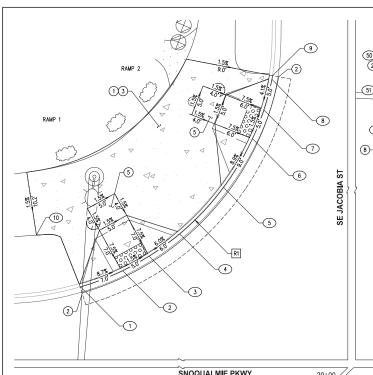


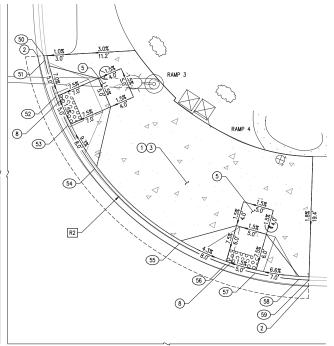


**SNOQUALMIE PARKWAY** REHABILITATION PROJECT SIGNAL MODIFICATIONS PLAN SIGNAL DETAILS

261

KPG PROJECT No. 9SNO010108HT 24





SNOQUALMIE PKWY

SCALE IN FEET

45.00'

R#

R1

CURVE DATA						
	DELTA	RADIUS	TANGENT	LENGTH		
	62*57'17"	44.00'	26.94	48.35		

#	STATION	OFFSET	ELEV	DESCRIPTION			
50	29+30.05	76.81' LT	1049.35	MATCH EXISTING			
51	29+30.20	76.11' LT	1049.36	FLARE, TOC=5" HEIGHT			
52	29+31.92	70.20' LT	1049.53	RAMP			
53	29+33.92	65.58' LT	1049.61	RAMP			
54	29+38.28	58.55' LT	1049.85	FLARE, TOC=1050.35			
55	29+52.10	46.29' LT	1050.31	FLARE, TOC=1050.81			
56	29+59.57	42.76' LT	1050.47	RAMP			
57	29+64.43	41.25' LT	1050.54	RAMP			
58	29+71.57	40.00' LT	1050.59	FLARE, TOC=5" HEIGHT			
59	29+73.23	39.87' LT	1050.58	MATCH EXISTING			

**RAMP 3 & 4 LAYOUT POINTS** 

### **CURB RAMP GENERAL NOTES**

- CURB RAMPS AND LANDING SHALL CONFORM TO ALL ADA REQUIREMENTS, UNLESS OTHERWISE SPECIFIED ON THESE SHEETS AND WITH PROVIDED MAXIMUM EXTENTS FEASIBLE INFORMATION.
- SIDEWALK CROSS SLOPE GRADED TO 1.5% TOWARD GUTTER UNLESS OTHERWISE SPECIFIED ON THESE SHEETS.
- REMOVE SIDEWALK PANELS, CURB, CONCRETE PANELS TO THE NEAREST JOINT UNLESS APPROVED BY THE ENGINEER.
- FLOWLINE POINTS PROVIDED ARE AT FACE OF CURB.
- SLOPES AND DISTANCE LENGTHS PROVIDED ARE FROM BACK OF
- DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER WSDOT STD PLAN F-45.10.

### LEGEND

CEMENT CONCRETE SIDEWALK DETECTABLE WARNING SURFACE

---- SAWCUT LINE

### **CURB RAMP CONSTRUCTION NOTES**

- REMOVE CURB AND GUTTER, ASPHALT PAVEMENT, AND CEMENT CONC. SIDEWALK AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- $\ensuremath{\bigcirc}$  Install cement concrete traffic curb and gutter per wsdot std plan f-10.12.
- 3) INSTALL CEMENT CONCRETE SIDEWALK PER WSDOT STD PLAN F-30.10.

NO. DATE BY APPR. Approved By

**RAMP 1 & 2 LAYOUT POINTS** 

1 | 28+59.50 | 41.60' LT | 1050.16 | MATCH EXISTING, FLARE, TOC=1050.65

DESCRIPTION

RAMP

FLARE, TOC=1050.34

FLARE, TOC=1050.17

RAMP FLARE, TOC=4" HEIGHT

MATCH EXISTING

MATCH EXISTING

# STATION OFFSET | ELEV

2 28+66.35 44.35' LT 1050.05 3 28+70.65 46.79' LT 1049.97

5 28+82.76 58.07' LT 1049.67

6 28+87.44 65.98' LT 1049.37 7 28+89.28 70.65' LT 1049.29

8 28+90.58 75.58' IT 1049.17 9 28+90.69 76.17' LT 1049.17

10 28+51.98 49.72' LT 1050.73

28+75.63 50.47' LT 1049.84



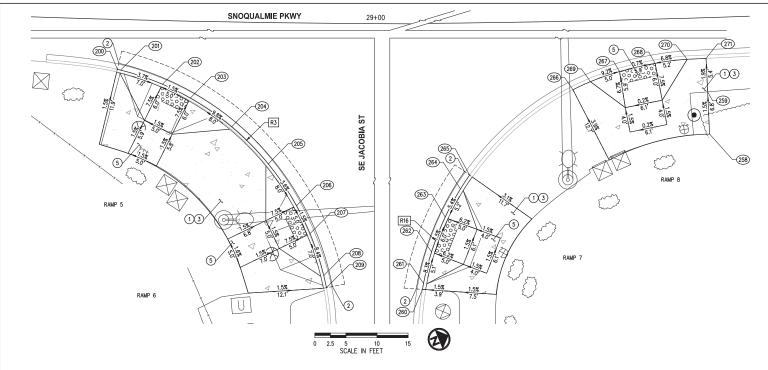


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SNOQUALMIE PARKWAY REHABILITATION PROJECT CURB RAMP DETAIL SHEETS SE JACOBIA ST RAMPS 1-4

KPG PROJECT No. 9SN0010108HT 25 OF 46



- CURB RAMPS AND LANDING SHALL CONFORM TO ALL ADA REQUIREMENTS, UNLESS OTHERWISE SPECIFIED ON THESE SHEETS AND WITH PROVIDED MAXIMUM EXTENTS FEASIBLE INFORMATION.
- SIDEWALK CROSS SLOPE GRADED TO 1.5% TOWARD GUTTER UNLESS OTHERWISE SPECIFIED ON THESE SHEETS.
- REMOVE SIDEWALK PANELS, CURB, CONCRETE PANELS TO THE NEAREST JOINT UNLESS APPROVED BY THE ENGINEER.
- 4. FLOWLINE POINTS PROVIDED ARE AT FACE OF CURB.
- SLOPES AND DISTANCE LENGTHS PROVIDED ARE FROM BACK OF
- DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER WSDOT STD PLAN F-45.10.

### LEGEND

CEMENT CONCRETE SIDEWALK

DETECTABLE WARNING SURFACE

---- SAWCUT LINE

### **CURB RAMP CONSTRUCTION NOTES**

- REMOVE CURB AND GUTTER, ASPHALT PAVEMENT, AND CEMENT CONC. SIDEWALK AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- $\ensuremath{\bigcirc}$  Install cement concrete traffic curb and gutter per wsdot std plan f-10.12.
- $\begin{tabular}{ll} \hline (3) INSTALL CEMENT CONCRETE SIDEWALK PER WSDOT STD PLAN F-30.10. \\ \hline \end{tabular}$

### RAMP 5 & 6 LAYOUT POINTS # STATION OFFSET ELEV DESCRIPTION

"	0	0		DE001111 11011
200	28+59.75	45.91' RT	1053.72	MATCH EXISTING
201	28+60.27	46.03' RT	1053.71	FLARE, TOC=5" HEIGHT
202	28+66.89	48.15' RT	1053.86	RAMP
203	28+71.30	50.28' RT	1053.94	RAMP
204	28+77.87	54.78' RT	1054.22	FLARE, TOC=1054.94
205	28+83.71	60.67' RT	1054.44	FLARE, TOC=1054.94
206	28+88.20	67.32' RT	1054.66	RAMP
207	28+90.35	71.79' RT	1054.73	RAMP
208	28+92.54	78.52' RT	1054.91	FLARE, TOC=5" HEIGHT

209 28+92.97 80.47' RT 1054.90 MATCH EXISTING

NO. DATE BY APPR.

CURVE DATA					
R#	DELTA	RADIUS	TANGENT	LENGTH	
R3	6213'42"	45.00'	27.16'	48.87	
R16	20'39'07"	45.50'	8.29'	16.40'	

Approved By

	RAN	/IP 7 & 8 I	LAYOU	T POINTS
#	STATION	OFFSET	ELEV	DESCRIPTION
258	29+74.13	56.75' RT	1054.86	AP
259	29+74.03	49.94' RT	1054.76	MATCH EXISTING
260	29+28.97	80.83' RT	1055.31	MATCH EXISTING
261	29+29.15	79.86' RT	1055.32	FLARE, TOC=4" HEIGHT
262	29+30.43	74.83' RT	1054.90	RAMP
263	29+32.61	69.24' RT	1054.83	RAMP
264	29+35.03	64.73' RT	1055.06	FLARE, TOC=5" HEIGHT
265	29+36.48	62.52' RT	1054.87	MATCH EXISTING
266	29+52.88	49.05' RT	1054.51	MATCH EXISTING
267	29+60.27	46.29' RT	1054.36	RAMP, MATCH EXISTING
268	29+65.90	45.12' RT	1054.32	RAMP, MATCH EXISTING
269	29+55.65	47.81' RT	1054.82	FLARE, TOC=1055.32
270	29+70.97	44.61' RT	1054.68	FLARE, TOC=1055.18
271	29+73.94	44.55' RT	1054.65	MATCH EXISTING

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SNOQUALMIE PARKWAY REHABILITATION PROJECT CURB RAMP DETAIL SHEETS SE JACOBIA ST RAMPS 5-8

KPG PROJECT No. 9SN0010108HT 26 OF 46

CEMENT CONCRETE SIDEWALK DETECTABLE WARNING SURFACE ---- SAWCUT LINE

**CURB RAMP CONSTRUCTION NOTES** 

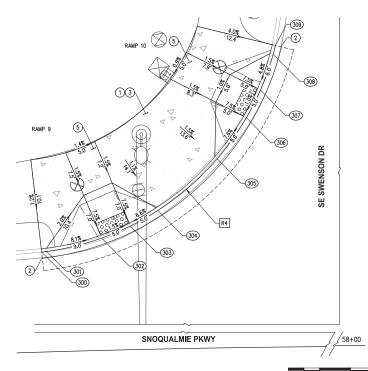
 REMOVE CURB AND GUTTER, ASPHALT PAVEMENT, AND CEMENT CONC. SIDEWALK AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.  $\begin{tabular}{lll} \hline \end{tabular}$  Install cement concrete traffic curb and gutter per wsdot STD PLAN F-10.12.

 $\begin{tabular}{llll} \hline \end{tabular}$  install cement concrete sidewalk per wsdot STD plan F-30.10.  $\ensuremath{ 5 }$  install curb ramp type perpendicular a per wsdot std plan  $\ensuremath{ 5 }$  F-40.15.

LEGEND

CURB RAMPS AND LANDING SHALL CONFORM TO ALL ADA REQUIREMENTS, UNLESS OTHERWISE SPECIFIED ON THESE SHEETS AND WITH PROVIDED MAXIMUM EXTENTS FEASIBLE INFORMATION. SIDEWALK CROSS SLOPE GRADED TO 1.5% TOWARD GUTTER UNLESS OTHERWISE SPECIFIED ON THESE SHEETS. 3. REMOVE SIDEWALK PANELS, CURB, CONCRETE PANELS TO THE NEAREST JOINT UNLESS APPROVED BY THE ENGINEER. 4. FLOWLINE POINTS PROVIDED ARE AT FACE OF CURB.

SLOPES AND DISTANCE LENGTHS PROVIDED ARE FROM BACK OF DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER WSDOT STD PLAN F-45.10.







RAMP 9 & 10 LAYOUT POINTS					
#	STATION	OFFSET	ELEV	DESCRIPTION	
300	57+36.70	43.85' LT	900.76	MATCH EXISTING	
301	57+37.51	43.93' LT	900.70	FLARE, TOC=4" HEIGHT	
302	57+46.24	45.80' LT	900.30	RAMP	
303	57+50.79	47.64' LT	900.23	RAMP	
304	57+55.14	50.08' LT	900.06	FLARE, TOC=900.56	
305	57+64.59	58.23' LT	899.79	FLARE, TOC=890.29	
306	57+69.24	64.77' LT	899.68	RAMP	
307	57+71.48	69.20' LT	899.64	RAMP	
308	57+73.52	74.91' LT	899.69	FLARE, TOC=4" HEIGHT	
309	57+73.90	76.33' LT	899.70	MATCH EXISTING	

	(	CURVE	DATA	
R#	DELTA	RADIUS	TANGENT	LENGTH
R4	66*36'43"	44.00'	28.91	51.15

	NO.	DATE	BY	APPR.	REVISIONS	Approved By	П	9SN0010
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						ENGINEERING MANAGER DA		DESIGN
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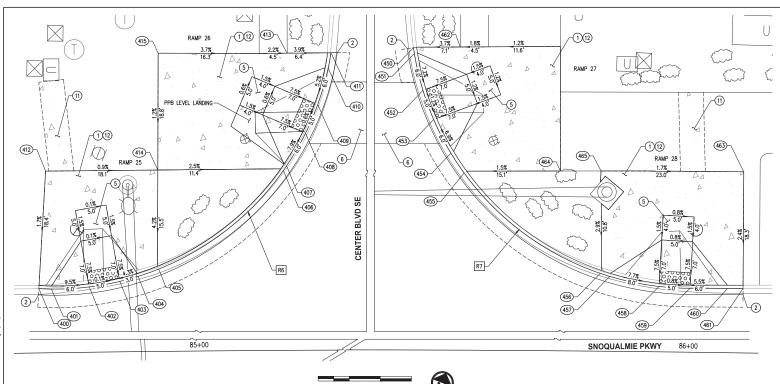


### SNOQUALMIE PARKWAY REHABILITATION PROJECT

CURB RAMP DETAIL SHEETS SE SWENSON DR RAMPS 9 & 10

KPG PROJECT No. 9SN0010108HT 27 OF 46

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- CURB RAMPS AND LANDING SHALL CONFORM TO ALL ADA REQUIREMENTS, UNLESS OTHERWISE SPECIFIED ON THESE SHEETS AND WITH PROVIDED MAXIMUM EXTENTS FEASIBLE INFORMATION.
- SIDEWALK CROSS SLOPE GRADED TO 1.5% TOWARD GUTTER UNLESS OTHERWISE SPECIFIED ON THESE SHEETS.
- REMOVE SIDEWALK PANELS, CURB, CONCRETE PANELS TO THE NEAREST JOINT UNLESS APPROVED BY THE ENGINEER.
- FLOWLINE POINTS PROVIDED ARE AT FACE OF CURB.
- SLOPES AND DISTANCE LENGTHS PROVIDED ARE FROM BACK OF
- DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER WSDOT STD PLAN F-45.10.

### LEGEND

CEMENT CONCRETE SIDEWALK DETECTABLE WARNING SURFACE

---- SAWCUT LINE

### **CURB RAMP CONSTRUCTION NOTES**

- REMOVE CURB AND GUTTER, ASPHALT PAVEMENT, AND CEMENT CONC. SIDEWALK AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- $\ensuremath{\bigcirc}$  Install cement concrete traffic curb and gutter per wsdot std plan f-10.12.
- 6 PROTECT EXISTING CEMENT CONC. CROSSWALK DURING RECONSTRUCTION OF CEMENT CONC. CURB AND GUTTER AND ADA
- (11) REMOVE AND REPLACE EXISTING CONCRETE PANEL.
- $\begin{picture}(20)\put(0.000)$



RAMP 25 & 26 LAYOUT POINTS							
#	STATION	OFFSET	ELEV	DESCRIPTION			
410	85+21.19	68.71' LT	886.47	FLARE, TOC=4" HEIGHT			
411	85+21.66	71.20' LT	886.46	MATCH EXISTING			
412	84+76.15	52.58' LT	887.72	MATCH EXISTING			
413	85+14.71	71.14' LT	887.06	MATCH EXISTING			
414	84+94.01	52.53' LT	887.55	MATCH EXISTING			
415	84+94.26	71.34' LT	887.77	MATCH EXISTING			

	(	CURVE	DATA	
R#	DELTA	RADIUS	TANGENT	LENGTH
R6	84"23"11"	45.00'	40.79'	66.28
R7	80*43'31"	45.00'	38.25'	63.40'

_					_				
	RAMP 27 & 28 LAYOUT POINTS			UT POINTS		RAME	27 & 28	LAYO	UT POINTS
#	STATION	OFFSET	ELEV	DESCRIPTION	#	STATION	OFFSET	ELEV	DESCRIPTION
450	85+55.67	72.00' LT	886.46	MATCH EXISTING	460	86+05.96	33.67' LT	885.60	FLARE, TOC=5" HEIGHT
451	85+55.81	71.06' LT	886.47	FLARE, TOC=5" HEIGHT	461	86+08.45	33.69' LT	885.59	MATCH EXISTING
452	85+57.19	65.13' LT	886.46	RAMP	462	85+63.09	72.14' LT	887.12	MATCH EXISTING
453	85+58.91	60.45' LT	886.40	RAMP	463	86+08.29	52.49' LT	886.44	MATCH EXISTING
454	85+61.68	55.04' LT	886.31	FLARE, TOC=886.81	464	85+79.11	52.28' LT	886.83	MATCH EXISTING
455	85+63.79	51.85' LT	886.26	MATCH EXISTING	465	85+85.58	52.35' LT	886.83	MATCH EXISTING
456	85+85.61	35.86' LT	885.86	MATCH EXISTING					
457	85+87.12	35.39' LT	885.84	FLARE, TOC=886.35					
458	85+95.04	33.84' LT	885.73	RAMP					
459	85+99.98	33.62' LT	885.69	RAMP					

NO.	DATE BY APPR. REVISIONS		Approved By				
					•		
				ENGINEERING MANAGER	DATE		
				PROJECT MANAGER	DATE		
				PROJECT ENGINEER	DATE		

**RAMP 25 & 26 LAYOUT POINTS** 

401 84+76.81 33.58' LT 886.91 FLARE, TOC=887.41

404 84+90.69 35.44' LT 886.91 FLARE, TOC=887.41

407 85+14.51 53.03' LT 886.56 FLARE, TOC=887.06

ELEV

887.00

DESCRIPTION

MATCH EXISTING

RAMP

MATCH EXISTING MATCH EXISTING

# STATION OFFSET

400 84+74.81 33.68' LT

402 84+82.85 33.83' LT 886.84 403 84+87.75 34.66' LT 886.84

405 84+93.99 36.58' LT 886.88

406 85+13.99 52.28' LT 886.55

408 85+17.55 58.28' LT 886.52 409 85+19.51 62.87' LT 886.49



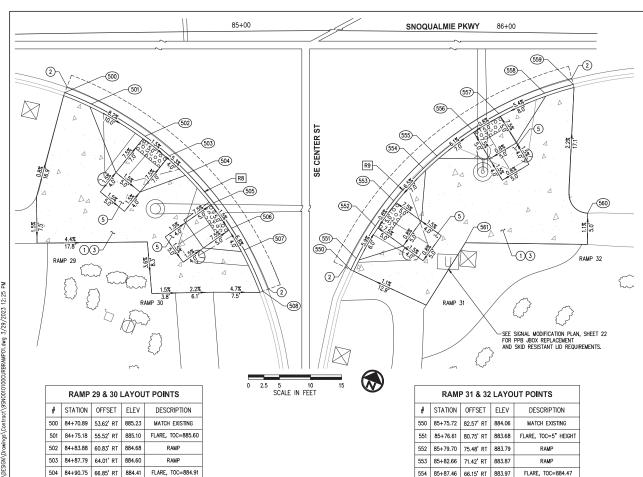






SNOQUALMIE PARKWAY REHABILITATION PROJECT CURB RAMP DETAIL SHEETS CENTER BLVD SE RAMPS 25-28

KPG PROJECT No. 9SN0010108HT 28 OF 46



CURVE DATA								
R#	DELTA	RADIUS	TANGENT	LENGTH				
R8	48"28'42"	55.00'	24.76'	46.54				
R9	48'03'00"	55.00'	24.51	46.12'				

- CURB RAMPS AND LANDING SHALL CONFORM TO ALL ADA REQUIREMENTS, UNLESS OTHERWISE SPECIFIED ON THESE SHEETS AND WITH PROVIDED MAXIMUM EXTENTS FEASIBLE INFORMATION.
- 2. SIDEWALK CROSS SLOPE GRADED TO 1.5% TOWARD GUTTER UNLESS OTHERWISE SPECIFIED ON THESE SHEETS.
- REMOVE SIDEWALK PANELS, CURB, CONCRETE PANELS TO THE NEAREST JOINT UNLESS APPROVED BY THE ENGINEER.
- 4. FLOWLINE POINTS PROVIDED ARE AT FACE OF CURB.
- 5. SLOPES AND DISTANCE LENGTHS PROVIDED ARE FROM BACK OF
- DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER WSDOT STD PLAN F-45.10.

### LEGEND

CEMENT CONCRETE SIDEWALK
DETECTABLE WARNING SURFACE

---- SAWCUT LINE

### CURB RAMP CONSTRUCTION NOTES

- REMOVE CURB AND GUTTER, ASPHALT PAVEMENT, AND CEMENT CONC. SIDEWALK AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- $\ensuremath{\bigcirc}$  Install cement concrete traffic curb and gutter per wsdot STD Plan F-10.12.
- 3 INSTALL CEMENT CONCRETE SIDEWALK PER WSDOT STD PLAN F-30.10.
- $\begin{picture}(60,0) \put(0,0){\line(0,0){10}} \put(0,0$

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					PROJECT MANAGER	DATE
					PROJECT ENGINEER	DATE

RAMP

FLARE, TOC=884.38

MATCH EXISTING

505 84+94.93 71.69' RT

75.81' RT 884.10

79.33' RT

508 85+02.88 85.98' RT 883.61

883.88

506 84+97.81

507 84+99.87





555

556 85+95.34

85+89.66 64.13' RT 884.01

557 85+99.66 57.18' RT 884.15

558 86+07.09 53.80' RT 884.22 559 86+11.72 52.31' RT 884.25

560 86+14.42 73.00' RT 884.73

561 85+94.45 78.04' RT 884.31

59.80' RT 884.10

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FLARE, TOC=884.51

RAMP

RAMP

FLARE, TOC=884.72

MATCH EXISTING

AP, MATCH EXISTING

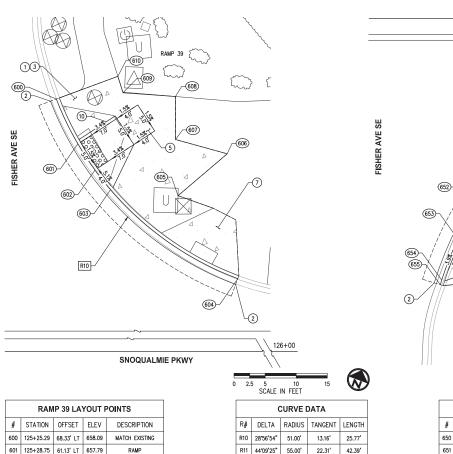
MATCH EXISTING

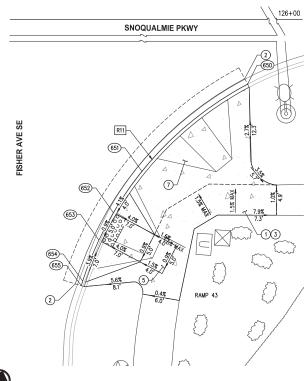


SNOQUALMIE PARKWAY REHABILITATION PROJECT

CURB RAMP DETAIL SHEETS
SE CENTER ST
RAMPS 29-32

KPG PROJECT No. 9SN0010108HT 29 OF 46





	RAMP 43 LAYOUT POINTS									
#	STATION	OFFSET	ELEV	DESCRIPTION						
650	125+55.32	54.31' RT	656.02	MATCH EXISTING						
651	125+38.32	68.36' RT	657.40	FLARE, TOC=657.90						
652	125+33.72	75.01' RT	657.46	RAMP						
653	125+31.38	79.43' RT	657.42	RAMP						
654	125+28.78	86.02' RT	657.36	FLARE, TOC=4" HEIGHT						
655	125+28.55	86.76' RT	657.35	MATCH EXISTING						

- CURB RAMPS AND LANDING SHALL CONFORM TO ALL ADA REQUIREMENTS, UNLESS OTHERWISE SPECIFIED ON THESE SHEETS AND WITH PROVIDED MAXIMUM EXTENTS FEASIBLE INFORMATION.
- SIDEWALK CROSS SLOPE GRADED TO 1.5% TOWARD GUTTER UNLESS OTHERWISE SPECIFIED ON THESE SHEETS.
- REMOVE SIDEWALK PANELS, CURB, CONCRETE PANELS TO THE NEAREST JOINT UNLESS APPROVED BY THE ENGINEER.
- 4. FLOWLINE POINTS PROVIDED ARE AT FACE OF CURB.
- 5. SLOPES AND DISTANCE LENGTHS PROVIDED ARE FROM BACK OF CLIRR
- DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER WSDOT STD PLAN F-45.10.

### LEGEND

CEMENT CONCRETE SIDEWALK
DETECTABLE WARNING SURFACE

---- SAWCUT LINE

### CURB RAMP CONSTRUCTION NOTES

- REMOVE CURB AND GUTTER, ASPHALT PAVEMENT, AND CEMENT CONC. SIDEWALK AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- $\ensuremath{\bigcirc}$  Install cement concrete traffic curb and gutter per wsdot STD Plan F-10.12.
- $\begin{tabular}{ll} \hline (3) INSTALL CEMENT CONCRETE SIDEWALK PER WSDOT STD PLAN F-30.10. \\ \hline \end{tabular}$
- $\ensuremath{\bigcirc}$  remove existing non-compliant abandoned ada ramp with full height curb and gutter and cement conc. Sidewalk.
- $\fbox{10}$  install pedestrian curb per wsdot STD plan F-10.12.

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RAMP

FLARE, TOC=657.92

MATCH EXISTING

602 | 125+31.50 | 56.90' LT | 657.71

605 | 125+44.88 | 52.78' LT | 657.56

606 | 125+52.80 | 59.52' LT | 657.29

607 | 125+44.48 | 61.81' LT | 657.79

608 | 125+44.47 | 68.74' LT | 657.87

609 125+36.02 69.34' LT 658.48

610 | 125+35.19 | 71.99' LT | 658.58

53.73' LT 657.42

39.42' LT 656.21

603 125+34.01

604 125+54.51





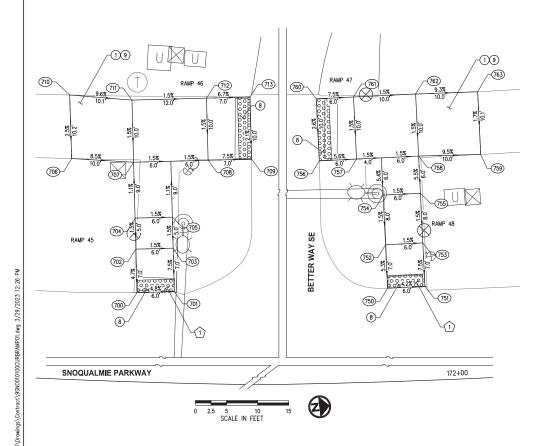
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SNOQUALMIE PARKWAY REHABILITATION PROJECT

CURB RAMP DETAIL SHEETS
FISHER AVE SE
RAMPS 39, 40, & 43

KPG PROJECT No. 9SN0010 108HT 30 OF 46



RAMP 45 & 46 LAYOUT POINTS							
#	STATION	OFFSET	ELEV	DESCRIPTION			
700	171+18.38	35.68' LT	463.91	RAMP			
701	171+24.58	36.02' LT	463.62	RAMP			
702	171+17.95	42.67' LT	464.24	LANDING			
703	171+24.19	43.01' LT	464.15	LANDING			
704	171+17.64	47.66' LT	464.31	LANDING			
705	171+23.91	48.00' LT	464.22	LANDING			
706	171+06.53	56.85' LT	465.07	MATCH EXISTING			
707	171+17.07	56.65' LT	464.22	LANDING			
708	171+29.72	57.30' LT	464.04	LANDING			
709	171+37.10	57.61' LT	463.51	RAMP			
710	171+05.72	67.05' LT	465.33	MATCH EXISTING			
711	171+16.43	66.63' LT	464.37	LANDING			
712	171+29.20	67.29' LT	464.19	LANDING			
713	171+36.66	67.61' LT	463.72	RAMP			

RAMP 47 & 48 LAYOUT POINTS									
#	STATION	OFFSET	ELEV	DESCRIPTION					
750	171+90.09	36.66' LT	460.05	RAMP					
751	171+96.31	36.74' LT	459.79	RAMP					
752	171+89.98	43.66' LT	460.41	LANDING					
753	171+96.24	43.74' LT	460.32	LANDING					
754	171+89.85	51.66' LT	460.53	LANDING					
755	171+96.16	51.73' LT	460.44	LANDING					
756	171+79.21	57.46' LT	461.25	RAMP					
757	171+85.53	57.59' LT	460.92	LANDING					
758	171+96.10	57.73' LT	460.77	LANDING					
759	172+06.66	57.55' LT	459.82	MATCH EXISTING					
760	171+78.94	67.45' LT	461.52	RAMP					
761	171+85.33	67.59' LT	461.07	LANDING					
762	171+96.00	67.73' LT	460.92	LANDING					
763	172+06.66	67.66' LT	459.99	MATCH EXISTING					

- CURB RAMPS AND LANDING SHALL CONFORM TO ALL ADA REQUIREMENTS, UNLESS OTHERWISE SPECIFIED ON THESE SHEETS AND WITH PROVIDED MAXIMUM EXTENTS FEASIBLE INFORMATION.
- 2. SIDEWALK CROSS SLOPE GRADED TO 1.5% TOWARD GUTTER UNLESS OTHERWISE SPECIFIED ON THESE SHEETS.
- 3. REMOVE SIDEWALK PANELS, CURB, CONCRETE PANELS TO THE NEAREST JOINT UNLESS APPROVED BY THE ENGINEER.
- 4. FLOWLINE POINTS PROVIDED ARE AT FACE OF CURB.
- 5. SLOPES AND DISTANCE LENGTHS PROVIDED ARE FROM BACK OF
- 6. DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER WSDOT STD PLAN F-45.10.

### LEGEND

CEMENT CONCRETE SIDEWALK
DETECTABLE WARNING SURFACE

---- SAWCUT LINE

### **CURB RAMP CONSTRUCTION NOTES**

- REMOVE CURB AND GUTTER, ASPHALT PAVEMENT, AND CEMENT CONC. SIDEWALK AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- 8 install detectable warning surface per wsdot std plan  $_{\rm F-45.10.}$
- $\begin{picture}(60,0)\put(0,0){\line(0,0){10}}\put(0,0){\line(0,0){10}$

### MAXIMUM EXTENTS FEASIBLE NOTES

EXISTING ROADWAY PROFILE IS OVER 2% DESIGN DECREASED PROFILE SLOPE AS MUCH AS POSSIBLE WITHOUT GOING BEYOND SCOPE OF PROJECT. HOWEVER, IN GENERAL, SLOPE IS FOLLOWING ROADWAY SLOPE.

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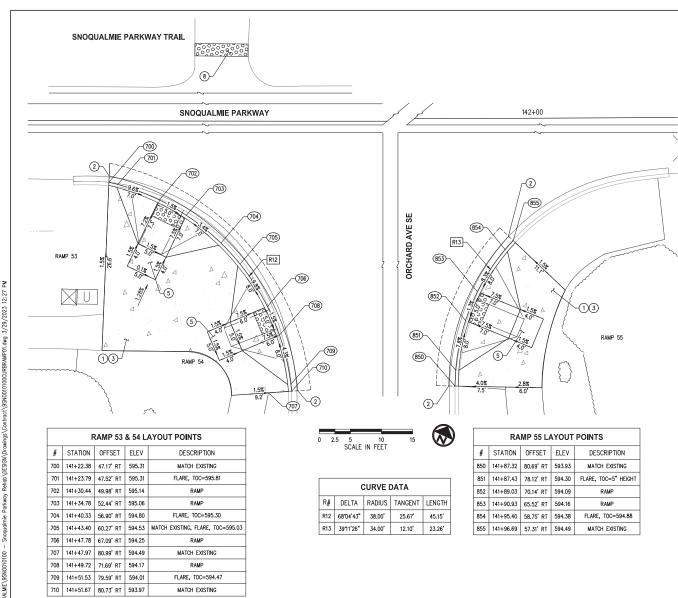
SNOQUALMIE PARKWAY REHABILITATION PROJECT

CURB RAMP DETAIL SHEETS

BETTER WAY SE

RAMPS 45-48

KPG PROJECT No. 9SN0010108HT 31 OF 46



- CURB RAMPS AND LANDING SHALL CONFORM TO ALL ADA REQUIREMENTS, UNLESS OTHERWISE SPECIFIED ON THESE SHEETS AND WITH PROVIDED MAXIMUM EXTENTS FEASIBLE INFORMATION.
- SIDEWALK CROSS SLOPE GRADED TO 1.5% TOWARD GUTTER UNLESS OTHERWISE SPECIFIED ON THESE SHEETS.
- REMOVE SIDEWALK PANELS, CURB, CONCRETE PANELS TO THE NEAREST JOINT UNLESS APPROVED BY THE ENGINEER.
- 4. FLOWLINE POINTS PROVIDED ARE AT FACE OF CURB.
- 5. SLOPES AND DISTANCE LENGTHS PROVIDED ARE FROM BACK OF
- DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER WSDOT STD PLAN F-45.10.

### LEGEND

CEMENT CONCRETE SIDEWALK
DETECTABLE WARNING SURFACE

---- SAWCUT LINE

### **CURB RAMP CONSTRUCTION NOTES**

- REMOVE CURB AND GUTTER, ASPHALT PAVEMENT, AND CEMENT CONC. SIDEWALK AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- $\ensuremath{\bigcirc}$  Install cement concrete traffic curb and gutter per wsdot STD Plan F-10.12.
- 3 INSTALL CEMENT CONCRETE SIDEWALK PER WSDOT STD PLAN F-30.10.
- (8) INSTALL DETECTABLE WARNING SURFACE PER WSDOT STD PLAN F-45.10.

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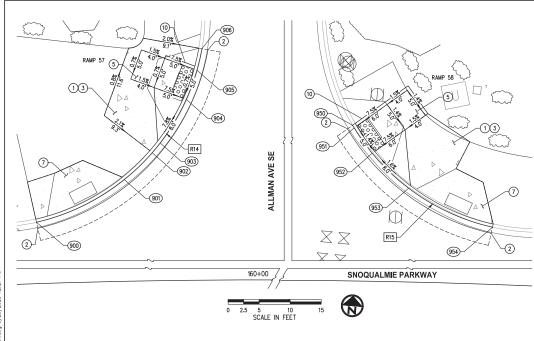
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SNOQUALMIE PARKWAY REHABILITATION PROJECT

CURB RAMP DETAIL SHEETS
ORCHARD AVE SE
RAMPS 54 & 55

KPG PROJECT No. 9SN0010108HT 32 OF 46



	RAMP 57 LAYOUT POINTS								
#	# STATION OFFSET ELEV DESCRIPTION								
900	159+65.65	36.95' LT	514.96	MATCH EXISTING					
901	159+79.44	43.44' LT	514.63	MATCH EXISTING					
902	159+83.83	47.70' LT	514.50	MATCH EXISTING					
903	159+85.08	49.25' LT	514.48	FLARE, TOC=514.98					
904	159+89.16	56.21' LT	514.36	RAMP					
905	159+90.84	60.89' LT	514.39	RAMP					
906	159+91.62	64.33' LT	514.52	MATCH EXISTING					

CURVE DATA								
R#	DELTA	RADIUS	TANGENT	LENGTH				
R14	66"53"57"	35.00'	23.12'	40.87				
R15	46'05'27"	35.00'	14.89'	28.16'				

	RAMP 58 LAYOUT POINTS									
#	# STATION OFFSET ELEV DESCRIPTION									
950	160+15.98	52.14' LT	513.98	MATCH EXISTING						
951	160+16.23	51.72' LT	514.00	RAMP						
952	160+19.06	47.68' LT	513.93	RAMP						
953	160+24.79	42.16' LT	513.57	FLARE, TOC=514.07						
954	160+37.99	36.28' LT	513.10	MATCH EXISTING						

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- SIDEWALK CROSS SLOPE GRADED TO 1.5% TOWARD GUTTER UNLESS OTHERWISE SPECIFIED ON THESE SHEETS.
- 3. REMOVE SIDEWALK PANELS, CURB, CONCRETE PANELS TO THE NEAREST JOINT UNLESS APPROVED BY THE ENGINEER.
- 4. FLOWLINE POINTS PROVIDED ARE AT FACE OF CURB.
- 5. SLOPES AND DISTANCE LENGTHS PROVIDED ARE FROM BACK OF
- 6. DETECTABLE WARNING SURFACE SHALL BE INSTALLED PER WSDOT STD PLAN F-45.10.

CEMENT CONCRETE SIDEWALK
DOOD
DETECTABLE WARNING SURFACE

---- SAWCUT LINE

### **CURB RAMP CONSTRUCTION NOTES**

- REMOVE CURB AND GUTTER, ASPHALT PAVEMENT, AND CEMENT CONC. SIDEWALK AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- $\begin{tabular}{lll} \hline \end{tabular}$  Install cement concrete traffic curb and gutter per wsdot STD PLAN F-10.12.
- $\begin{tabular}{ll} \hline (3) INSTALL CEMENT CONCRETE SIDEWALK PER WSDOT STD PLAN F-30.10. \\ \hline \end{tabular}$
- $\textcircled{\scriptsize{1}}$  install cement concrete pedestrian curb per wsdot STD plan  $_{\rm F-10.12.}$
- $\begin{picture}(5)\put(0.05){$ \mbox{INSTALL CURB RAMP TYPE PERPENDICULAR A PER WSDOT STD PLAN} \end{picture}$
- 6 PROTECT EXISTING CEMENT CONC. CROSSWALK DURING RECONSTRUCTION OF CEMENT CONC. CURB AND GUTTER AND ADA RAMP.
- REMOVE EXISTING NON-COMPLIANT ABANDONED ADA RAMP WITH FULL HEIGHT CURB AND GUTTER AND CEMENT CONC. SIDEWALK.
- 10 INSTALL PEDESTRIAN CURB PER WSDOT STD PLAN F-10.12.

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SNOQUALMIE PARKWAY REHABILITATION PROJECT

CURB RAMP DETAIL SHEETS
ALLMAN AVE SE
RAMP 57 & 58

KPG PROJECT No. 9SN0010108HT 33 OF 46

# MAXIMUM EXTENT FEASIBLE (MEF) DOCUMENTATION PREPARED BY KPG PSOMAS



# CITY OF SNOQUALMIE SNOQUALMIE PARKWAY REHABILITATION PROJECT

# Maximum Extent Feasible Documentation for ADA Guidelines Compliance

March 2023

Prepared by:

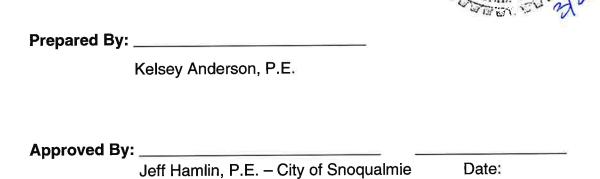


# **CITY OF SNOQUALMIE**

# **Snoqualmie Parkway Rehabilitation Project**

# Maximum Extent Feasible Documentation for ADA Guidelines Compliance

March 2023



# **Contents**

INTRODUCTION	. 1
PROJECT DESCRIPTION	
EXISTING CONDITIONS	
ADA COMPLIANCE DESIGN GUIDELINES	
PEDESTRIAN FACILITIES – COMPLIANCE DETERMINATION	
CROSSWALKS	
CURB RAMPS	
SIDEWALKS	. 2
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SUMMARY	. 4

### **APPENDICES**

Appendix A – ADA Compliance Checklists, Ramp Existing Conditions, and Street View

Appendix B – Previous MEF Documentation within Project Limits

Appendix C – ADA MEF Ramp Existing Condition Plans



### INTRODUCTION

The purpose of this document is to provide a record of Americans with Disabilities Act (ADA) accessibility compliance for pedestrian facilities within the Snoqualmie Parkway Rehabilitation Project footprint. The affected pedestrian facilities for this project have been designed to meet accessibility guidelines for pedestrians with disabilities to the maximum extent feasible, given the existing site conditions.

### PROJECT DESCRIPTION

The purpose of the project is to grind and inlay the existing travel lanes of Snoqualmie Parkway from SE 99<sup>th</sup> St to SR 202 (Railroad Ave SE) to extend the life of the travel way while improving the pedestrian facilities. In this case, the overlay is considered an improvement to the roadway crossings and the proposed project improvements necessitate evaluation of the pedestrian access route, curb ramps, pedestrian push buttons and pedestrian signals through the project limits. Improvements include grind and overlay pavement rehabilitation, loop replacements, ADA improvements including ramps and pedestrian push buttons at signalized and non-signalized intersections, channelization; and other related improvements all while keeping Snoqualmie Parkway open and passable to traffic.

### **EXISTING CONDITIONS**

The existing corridor of Snoqualmie Parkway within the project limits is typically a five-lane roadway section, which includes a planted median in the center lane throughout most of the corridor with turn pockets at the intersections. The topography of Snoqualmie Parkway and the cross streets connecting into this arterial are hilly in nature.

### ADA COMPLIANCE DESIGN GUIDELINES

The design criteria guidance for ADA compliance for this project is the Revised Draft Guidelines for Accessible Public Rights-of-Way, February 13, 2013 (the 2013 version of the PROWAG). Based on these guidelines, the following determinations have been made for this project:

- Where existing elements are altered, each altered pedestrian element within the limits or scope of the project shall comply with the requirements for new construction to the maximum extent feasible (section R202.3 Alterations).
- The accessibility requirements are to be applied to all areas of a facility within the scope or limits of the planned project (Advisory R201.1 Scope). Specific to this project, where the pedestrian circulation path is not being altered, the pedestrian circulation path is not required to be made compliant i.e., it is not required to be upgraded with this project to meet guidelines.

### PEDESTRIAN FACILITIES – COMPLIANCE DETERMINATION

### CROSSWALKS

Crosswalk Design and Analysis – PROWAG - R302.6.1

Crosswalk redesign is not included in the project scope. Crosswalks will be replaced in-kind to match existing roadway conditions.



### **CURB RAMPS**

### Curb Ramp Design and Analysis PROWAG - R304

Given that the scope of the project does not include roadway improvements outside of the curb returns, there is limited opportunity to chance the slope of the roadway grades and the associated gutter line and sidewalk slopes. Reducing the existing steep roadway grades would require reconstruction of the roadway and modifications to the roadway profile well beyond the intersection in order to flatten the roadway and gutter slopes to meet the 2013 PROWAG Guidelines. Roadway reconstruction will be a significant effort and is not within the original scope of the project.

The proposed curb ramps have been designed to the maximum extent feasible to meet ADA compliance guidelines and match into the existing site conditions.

### **SIDEWALKS**

### Sidewalk Design and Analysis – PROWAG - R302

Portions of existing sidewalk segments will be replaced as a result of the project improvements, including the installation of signal conduit under existing sidewalk and areas associated with the proposed curb ramp construction.

All new sidewalks will be constructed with a cross slope of 2% or less. The transition segments between the new and existing sidewalks to match the new sidewalk cross slopes to the existing sidewalk conditions may exceed 2%. The curb return sidewalk areas may also have cross slopes greater than 2%. This is due to the combination of steep existing roadway grades (up to 10%) and existing steep sidewalk running slopes (up to 11.1%). To fully eliminate sidewalk cross slopes greater than 2%, lengths of sidewalk well beyond the project limits would have to be replaced, which is outside of the original project scope. The sidewalk segments have been designed to the maximum extent feasible to meet ADA compliance guidelines.

### Pedestrian Push Button (PPB) Clear Space Design and Analysis – PROWAG - R209

References MUTCD 4E.08 through 4E.13 for accessible pedestrian signals and pedestrian pushbuttons.

The PPB criteria for compliance includes level clear space, push button height, maximum distance from curb to push button, location of button within envelope of crosswalk, and audible/vibrotactile indications. Similar to the curb ramp analysis, given the existing topography of the roadway and intersections, full reconstruction of the roadway profile would be necessary to meet the guidelines for level clear space around these existing PPB associated with the curb ramps.

### MEF DOCUMENTATION

There are seven signalized intersections and two non-signalized intersections within the grind and overlay limits that were analyzed for current ADA compliance. The existing conditions of each ramp that requires a Maximum Extent feasible (MEF) is documented and noted in the Appendices. Each ramp was assigned a ramp number.

### **MEF Ramps with Proposed Improvements**

The following ramps noted below are proposed for ramp replacement on this Snoqualmie Parkway Rehabilitation project, however there are several ADA components that will remain outside compliance due to surrounding existing conditions of travel lanes and topography of the adjacent sidewalk and Snoqualmie Parkway Rehabilitation Project

March 2023

March 2023

Maximum Extent Feasible Documentation for ADA Guidelines Compliance

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pedestrian access route (PAR). The ramp components that do not meet ADA requirements are indicated on the Construction Plans and will be constructed to the maximum extent feasible. See the ADA Compliance Checklist in Appendix A specific for each ramp.

- Better Way SE & Snoqualmie Parkway Ramps #
  - o SW 45 & 46
  - o NW 47 & 48

### **MEF** ramps without Proposed Improvements

The following ramps noted below will not be modified with this project. They have ADA components outside compliance due to surrounding existing conditions of travel lanes and topography of the adjacent sidewalk and PAR. These ramps have been included in the City of Snoqualmie ADA Transition Master Plan and will be addressed in the future for modification. For the specific standards that could not be met with this project, see the ADA Compliance Checklist in Appendix A specific for each ramp.

- SE Swenson Dr and Snoqualmie Parkway Ramps #
  - o NW 11 & 12
  - o SE 13 & 14
  - o NE 15 & 16
- Better Way SE & Snoqualmie Parkway Ramps #
  - $\circ$  SE 49 & 50
  - o NE 52

### MEF ramps without Proposed Improvements with Previous MEF Documentation

The following ramps noted below have been documented with the City during the design on separate projects within the current project limits. These ramps will not be modified with this project. These ramps have been included in the City of Snoqualmie ADA Transition Master Plan and will be addressed in the future for modification. For the specific standards that could not be met with this project, see the MEF Documentation in Appendix B specific for each ramp.

- Douglas Ave SE & Snoqualmie Parkway Ramps #
  - $\circ$  W 17 & 18
  - $\circ$  N 19 & 20
  - $\circ$  S 21 & 22
  - $\circ$  E 23 & 24
- Fairway Ave SE & Snoqualmie Parkway Ramps #
  - $\circ$  NW -33
  - o NE 34 & 35
  - $\circ$  SE -36

Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance March 2023 KPG Psomas 9SNO010100

- Fisher Ave SE & Snoqualmie Parkway Ramps #
  - $\circ$  NW 37 & 38
  - $\circ$  SW 41 & 42

### **SUMMARY**

The City of Snoqualmie prioritized the top 33 of 59 ramps within the project limits for ADA revisions by identifying ramps that when modified could be brought to full ADA compliance except for the curb ramp running slope which is dictated by existing roadway grades. The determination for curb ramp replacement for this project also took into consideration the age of the ramp and signalized intersection. There are ramps built within the last 10 years along the Snoqualmie Parkway that have already been analyzed for ADA compliance to the maximum extent feasible following the allowed ADA guidelines and variances at the time.

Providing clear spaces that are level in all directions at all of the ramps within the project limits would require re-grading of the Snoqualmie parkway intersections which is outside the scope of this project. The clear spaces provided meet the PROWAG requirements to the maximum extent feasible, given the existing conditions and the overall scope of the project.

# **APPENDIX A**

# **ADA COMPLIANCE CHECKLISTS**

RAMP EXISTING CONDITIONS STREET VIEW

(SE 99<sup>TH</sup> ST TO SR 202 / RAILROAD AVE)

Project Name: Snoqualmie Parkway Rehabilitation Project	RAMP 11
Perpendicular Curb Ramp Criteria (2013 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and SE Swenson Dr	
Quadrant: Northwest Corner	
Crossing: SE Swenson Dr	

### **RAMP**

AVAIVAI						
Criteria- 3.04.2	Compliant?					
Running Slope is 8.3% Maximum	☐ Yes	⊠ No 9.2% See Comment #1				
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	□ Yes	⊠ No 4.0% See Comment #1				
Cross Slope is 2% Maximum at Top of Ramp	☐ Yes	⊠ No 8.1% See Comment #1				
Left Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #				
Right Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #				
Width is 4.0' Minimum	⊠ Yes	□ No See Comment #				
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #				
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #				
Clear Space Provided Beyond Bottom Grade Break	⊠ Yes	□ No See Comment #				
☑ Dimensions 4.0'x 4.0'Minimum						
⊠ Fully within the width of the crosswalk						
☐ Outside Parallel Vehicle Lane						
(Note: 2% Slope requirement does not apply to this clear space)						
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #				
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #				
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #				

# LANDING-TURNING SPACE

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□ No See Comment #		
Dimensions are 4.0' x 4.0' min. unless constrained it is 4.0' x 5.0' min.	⊠ Yes	□ No See Comment #		
Cross Slope is 2% Maximum	☐ Yes	⊠ No 8.1% See Comment #1		
Running Slope is 2% Maximum	⊠ Yes	☐ No% See Comment #		
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□ No See Comment #		

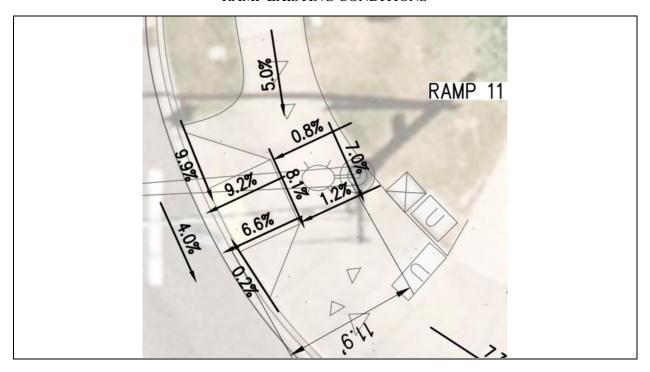
### PEDESTRIAN PUSH BUTTON

Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max)	⊠ Yes	□ No	See Comment #
(Existing Acceptable) (New 42" Min.)			
Level Clear Space Width 48" Minimum	☐ Yes	⊠ No	See Comment #2
Level Clear Space Length 48" Minimum	☐ Yes	⊠ No	See Comment #2
Less than 9" Reach	⊠ Yes	□ No	See Comment #
Distance to Curb, Shoulder, or Pavement 10'	☐ Yes	⊠ No	See Comment #3
Maximum			
Within 5' Crosswalk Envelope	⊠ Yes	□ No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #

### Comments/Justification:

- 1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.
- 2. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope. Minimum 30" width and 48" length is achieved but exceeds 2.0% slope.
- 3. Existing PPB distance exceeds 10' maximum. Not enough space to relocate PPB and meet minimum pedestrian access route.

### RAMP EXISTING CONDITIONS



### RAMP EXISTING CONDITIONS STREET VIEW



Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A – RAMP #11  $\,$ 

Project Name: Snoqualmie Parkway Rehabilitation Project	RAMP 12
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and SE Swenson Dr	
Quadrant: Northwest Corner	
Crossing: Snoqualmie Parkway	

### **RAMP**

Criteria – 3.04.2	Compliant?		
	_		
Running Slope is 8.3% Maximum	⊠ Yes	□ No% See Comment #	
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	□ Yes	⊠ No 4.3% See Comment #1	
Cross Slope is 2% Maximum at Top of Ramp	☐ Yes	⊠ No 4.2% See Comment #1	
Left Flare Slope is 10% Maximum	☐ Yes	☑ No 11.8% See Comment #1	
Right Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #	
Width is 4.0' Minimum	⊠ Yes	□ No See Comment #	
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #	
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #	
Clear Space Provided Beyond Bottom Grade Break	⊠ Yes	□ No See Comment #	
☑ Dimensions 4.0'x 4.0'Minimum			
⊠ Fully within the width of the crosswalk			
(Note: 2% Slope requirement does not apply to this clear space)			
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #	
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #	
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #	

# LANDING-TURNING SPACE

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□ No See Comment #		
Dimensions are 4.0' x 4.0' Min. unless Constrained it is 4.0' x 5.0' Min.	⊠ Yes	□ No See Comment #		
Cross Slope is 2% Maximum	☐ Yes	⊠ No 4.2% See Comment #1		
Running Slope is 2% Maximum	⊠ Yes	☐ No% See Comment #		
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□ No See Comment #		

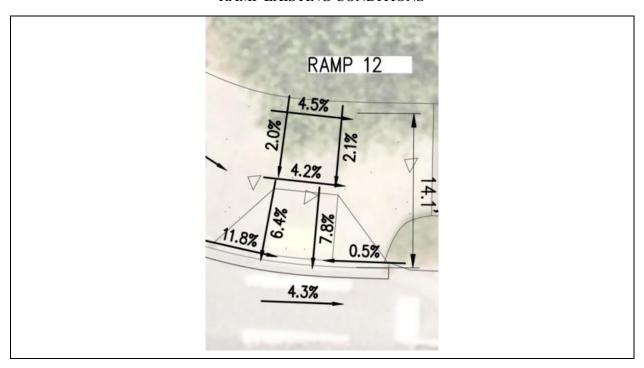
### PEDESTRIAN PUSH BUTTON

Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max)	⊠ Yes	□ No	See Comment #
(Existing Acceptable) (New 42" Min.)			
Level Clear Space Width 48" Minimum	☐ Yes	⊠ No	See Comment #2
Level Clear Space Length 48" Minimum	☐ Yes	⊠ No	See Comment #2
Less than 9" Reach	⊠ Yes	□ No	See Comment #
Distance to Curb, Shoulder, or Pavement 10'	☐ Yes	⊠ No	See Comment #3
Maximum			
Within 5' Crosswalk Envelope	⊠ Yes	□ No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #

### Comments/Justification:

- 1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.
- 2. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope. Minimum 30" width and 48" length is achieved but exceeds 2.0% slope.
- 3. Existing PPB distance exceeds 10' maximum.

### RAMP EXISTING CONDITIONS



### RAMP EXISTING CONDITIONS STREET VIEW



Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A – RAMP #12

<b>Project Name: Snoqualmie Parkway Rehabilitation Project</b>	RAMP 13
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and SE Swenson Dr	
Quadrant: Southeast Corner	
Crossing: Snoqualmie Parkway	

### **RAMP**

111111						
Compliant?						
☐ Yes	⊠ No 9.5% See Comment #1					
□Yes	⊠ No 7.2% See Comment #1					
☐ Yes	⊠ No 10.0% See Comment #					
⊠ Yes	□ No% See Comment #1					
☐ Yes	⊠ No 14.7% See Comment #1					
⊠ Yes	□ No See Comment #					
⊠ Yes	□ No See Comment #					
⊠ Yes	□ No% See Comment #					
⊠ Yes	□ No See Comment #					
⊠ Yes	□ No See Comment #					
⊠ Yes	□ No See Comment #					
⊠ Yes	□ No See Comment #					
	<ul> <li>☐ Yes</li> </ul>					

### LANDING-TURNING SPACE

Criteria – 204.2.1	Compliant?	Compliant?		
Turning Space Present?	⊠ Yes □	l No See Comment #		
Dimensions are 4.0' x 4.0' Min. unless Constrained it is 4.0" x 5.0' Min.	⊠ Yes □	l No See Comment #		
Cross Slope is 2% Maximum	☐ Yes ⊠	No 10.0% See Comment #1		
Running Slope is 2% Maximum	⊠ Yes □	l No% See Comment #		
Turning Space is clear of obstructions (including access covers)	⊠ Yes □	l No See Comment #		

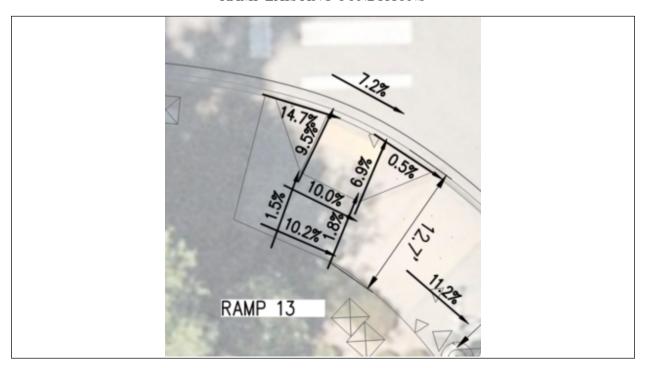
### PEDESTRIAN PUSH BUTTON

Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□No	See Comment #
Level Clear Space Width 48" Minimum	☐ Yes	⊠ No	See Comment #2
Level Clear Space Length 48" Minimum	☐ Yes	⊠ No	See Comment #2
Less than 9" Reach	⊠ Yes	□No	See Comment #
Distance to Curb, Shoulder, or Pavement 10' Maximum	□ Yes	⊠ No	See Comment #3
Within 5' Crosswalk Envelope	⊠ Yes	□No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□No	See Comment #

### Comments/Justification:

- 1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.
- 2. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope. Minimum 30" width and 48" length is achieved but exceeds 2.0% slope.
- 3. Existing PPB distance exceeds 10' maximum.

### RAMP EXISTING CONDITIONS



### RAMP EXISTING CONDITIONS STREET VIEW



<b>Project Name: Snoqualmie Parkway Rehabilitation Project</b>	RAMP 14
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and SE Swenson Dr	
Quadrant: Southeast Corner	
Crossing: SE Swenson Dr	

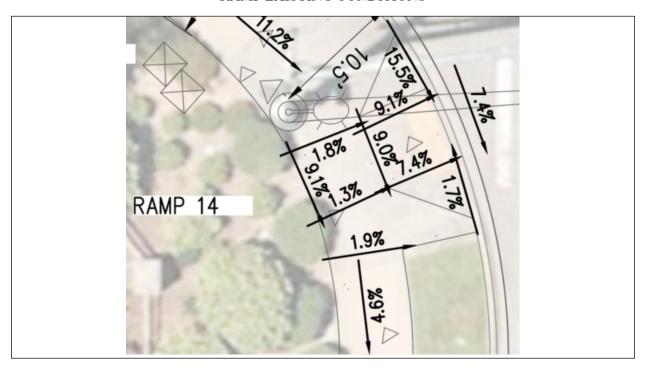
111111				
Complia	nt?			
☐ Yes	⊠ No 9.1% See Comment #1			
□Yes	⊠ No 7.4% See Comment #1			
☐ Yes	⊠ No 9.0% See Comment #1			
⊠ Yes	□ No% See Comment #			
☐ Yes	⊠ No 15.5% See Comment #1			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No% See Comment #			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No See Comment #			
	☐ Yes			

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□ No See Comment #		
Dimensions are 4.0' x 4.0' Min unless Constrained it is 4.0' x 5.0' Min.)	⊠ Yes	☐ No See Comment #		
Cross Slope is 2% Maximum	☐ Yes	⊠ No 9.1% See Comment #2		
Running Slope is 2% Maximum	⊠ Yes	☐ No% See Comment #		
Turning Space is clear of obstructions (including access covers)	⊠ Yes	☐ No See Comment #		

Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min)	⊠ Yes	□No	See Comment #
Level Clear Space Width 48" Minimum	⊠ Yes	□No	See Comment #
Level Clear Space Length 48" Minimum	⊠ Yes	□No	See Comment #
Less than 9" Reach	⊠ Yes	□No	See Comment #
Distance to Curb, Shoulder, or Pavement 10' Maximum	☐ Yes	⊠ No	See Comment #3
Within 5' Crosswalk Envelope	⊠ Yes	□No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□No	See Comment #

#### Comments/Justification:

- 1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.
- 2. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope. Minimum 30" width and 48" length is achieved but exceeds 2.0% slope.
- 3. Existing PPB distance exceeds 10' maximum.



#### RAMP EXISTING CONDITIONS STREET VIEW



Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A - RAMP #14

<b>Project Name: Snoqualmie Parkway Rehabilitation Project</b>	RAMP 15
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and SE Swenson Dr	
Quadrant: Northeast Corner	
Crossing: SE Swenson Dr	

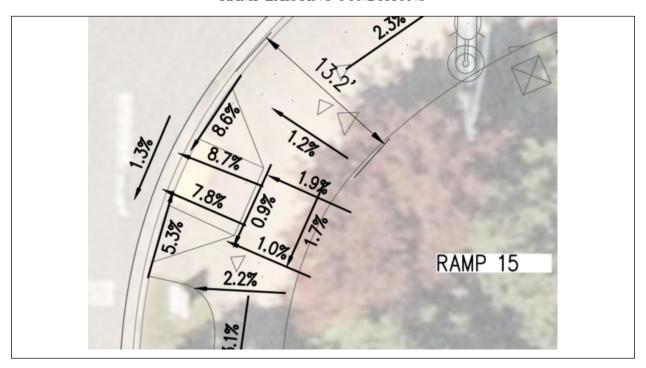
141111				
Criteria – 3.04.2	Complia	nt?		
Running Slope is 8.3% Maximum	⊠ Yes	☐ No 8.7% See Comment #1		
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	⊠ Yes	□ No% See Comment #		
Cross Slope is 2% Maximum at Top of Ramp	⊠ Yes	□ No% See Comment #		
Left Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #		
Right Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #		
Width is 4.0' Minimum	⊠ Yes	□ No See Comment #		
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #		
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #		
Clear Space Provided Beyond Bottom Grade Break  ☑ Dimensions 4.0'x 4.0'Minimum  ☑ Fully within the width of the crosswalk  ☑ Outside Parallel Vehicle Lane	⊠ Yes	□ No See Comment #		
(Note: 2% Slope requirement does not apply to this clear space)				
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #		
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #		
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #		

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□No	See Comment #	
Dimensions are 4.0' x 4.0' Min unless Constrained it is 4.0' x 5.0' Min.	⊠ Yes	□No	See Comment #	
Cross Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Running Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□No	See Comment #	

Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□No	See Comment #
Level Clear Space Width 48" Minimum	⊠ Yes	□No	See Comment #
Level Clear Space Length 48" Minimum	⊠ Yes	□No	See Comment #
Less than 9" Reach	⊠ Yes	□No	See Comment #
Distance to Curb, Shoulder, or Pavement 10' Maximum	☐ Yes	⊠ No	See Comment #2
Within 5' Crosswalk Envelope	⊠ Yes	□No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #

#### Comments/Justification:

- 1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.
- 2. Existing PPB distance exceeds 10' maximum.



#### RAMP EXISTING CONDITIONS STREET VIEW



Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A – RAMP #15

<b>Project Name: Snoqualmie Parkway Rehabilitation Project</b>	RAMP 16
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and SE Swenson Dr	
Quadrant: Southeast Corner	
Crossing: Snoqualmie Parkway	

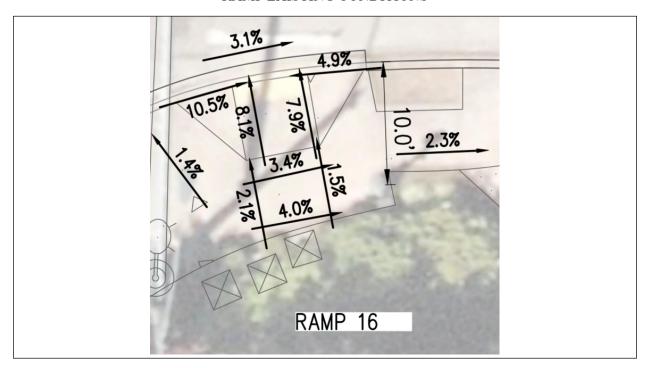
141111				
Complia	nt?			
☐ Yes	⊠ No 8.1% See Comment #1			
□Yes	⊠ No 3.1% See Comment #1			
□ Yes	⊠ No 3.4% See Comment #1			
⊠ Yes	□ No% See Comment #			
☐ Yes	⊠ No 10.5% See Comment #1			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No% See Comment #			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No See Comment #			
⊠ Yes	□ No See Comment #			
	<ul> <li>☐ Yes</li> <li< td=""></li<></ul>			

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□No	See Comment #	
Dimensions are 4.0' x 4.0' Min unless Constrained it is 4.0' x 5.0' Min.	⊠ Yes	□No	See Comment #	
Cross Slope is 2% Maximum	☐ Yes	⊠ No 3.	4% See Comment #1	
Running Slope is 2% Maximum	⊠ Yes	□ No	% See Comment #	
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□No	See Comment #	

Criteria - 209	Complia	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□No	See Comment #	
Level Clear Space Width 48" Minimum	☐ Yes	⊠ No	See Comment #2	
Level Clear Space Length 48" Minimum	☐ Yes	⊠ No	See Comment #2	
Less than 9" Reach	⊠ Yes	□No	See Comment #	
Distance to Curb, Shoulder, or Pavement 10' Maximum	⊠ Yes	□ No	See Comment #	
Within 5' Crosswalk Envelope	⊠ Yes	□No	See Comment #	
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #	

#### Comments/Justification:

- 1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.
- 2. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope. Minimum 30" width and 48" length is achieved but exceeds 2.0% slope.



#### RAMP EXISTING CONDITIONS STREET VIEW

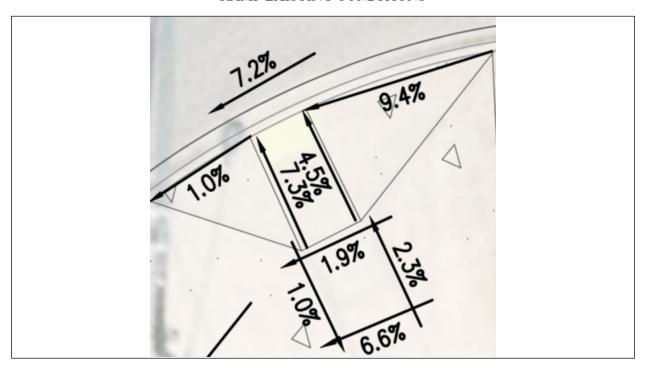


Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A – RAMP #16

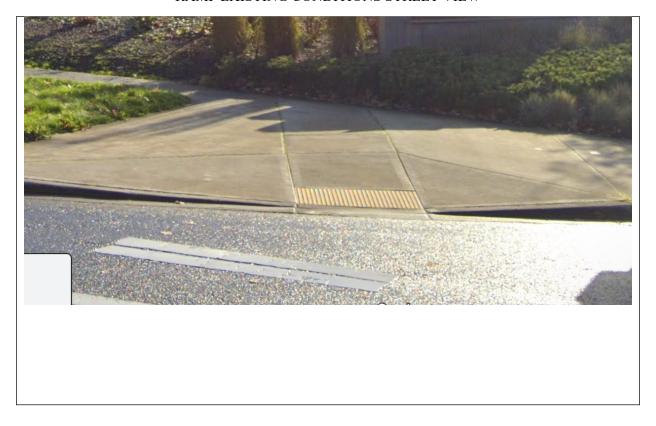
Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□No	See Comment #
Level Clear Space Width 48" Minimum	☐ Yes	⊠ No	See Comment #2
Level Clear Space Length 48" Minimum	☐ Yes	⊠ No	See Comment #2
Less than 9" Reach	⊠ Yes	□No	See Comment #
Distance to Curb, Shoulder, or Pavement 10' Maximum	⊠ Yes	□ No	See Comment #
Within 5' Crosswalk Envelope	⊠ Yes	□No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□No	See Comment #

#### Comments/Justification:

- 1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.
- 2. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope. Minimum 30" width and 48" length is achieved but exceeds 2.0% slope.



#### RAMP EXISTING CONDITIONS STREET VIEW



Project Name: Snoqualmie Parkway Rehabilitation	RAMP 45
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and Better Way SE	
Quadrant: Southwest Corner	
Crossing: Snoqualmie Parkway	

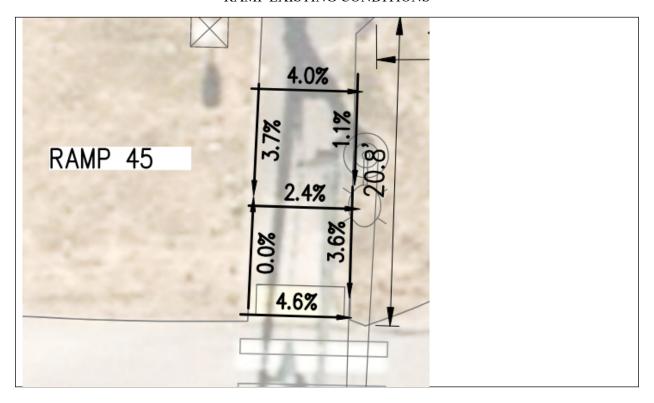
-					
Criteria – 3.04.2	Complia	nt?			
Running Slope is 8.3% Maximum	⊠ Yes	□ No% See Comment #			
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	□Yes	⊠ No 4.6% See Comment #1			
Cross Slope is 2% Maximum at Top of Ramp	⊠ Yes	⊠ No% See Comment #			
Left Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #			
Right Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #			
Width is 4.0' Minimum	⊠ Yes	□ No See Comment #			
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #			
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #			
Clear Space Provided Beyond Bottom Grade Break  ☐ Dimensions 4.0'x 4.0'Minimum ☐ Fully within the width of the crosswalk ☐ Outside Parallel Vehicle Lane	⊠ Yes	□ No See Comment #			
(Note: 2% Slope requirement does not apply to this clear space)					
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #			
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #			
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #			

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□No	See Comment #	
Dimensions are 4.0' x 4.0' Min. unless Constrained it is 4.0' x 5.0' Min.	⊠ Yes	□No	See Comment #	
Cross Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Running Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□No	See Comment #	

Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□No	See Comment #
Level Clear Space Width 48" Minimum	⊠ Yes	□No	See Comment #
Level Clear Space Length 48" Minimum	⊠ Yes	□ No	See Comment #
Less than 9" Reach	⊠ Yes	□ No	See Comment #
Distance to Curb, Shoulder, or Pavement 10' Maximum	⊠ Yes	□No	See Comment #
Within 5' Crosswalk Envelope	⊠ Yes	□ No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #

#### Comments/Justification:

1. Existing roadway slope exceeds 2.0%, roadway redesign not part of project scope.



#### RAMP EXISTING CONDITIONS STREET VIEW



Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A – RAMP #45

March 2023

Project Name: Snoqualmie Parkway Rehabilitation	RAMP 46
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 0/2023
Location: Snoqualmie Parkway and Better Way SE	
Quadrant: Southwest Corner	
Crossing: Better Way SE	

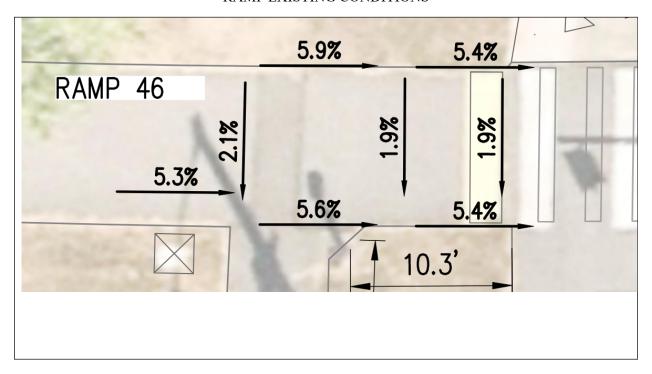
Cuitania 2042 Camplianto				
Criteria – 3.04.2	Complia	int:		
Running Slope is 8.3% Maximum	⊠ Yes	□ No% See Comment #		
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	□Yes	⊠ No 2.1% See Comment #1		
Cross Slope is 2% Maximum at Top of Ramp	⊠ Yes	⊠ No% See Comment #		
Left Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #		
Right Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #		
Width is 4.0' Minimum	⊠ Yes	□ No See Comment #		
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #		
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #		
Clear Space Provided Beyond Bottom Grade Break  ☑ Dimensions 4.0'x 4.0'Minimum  ☑ Fully within the width of the crosswalk  ☑ Outside Parallel Vehicle Lane	⊠ Yes	□ No See Comment #		
(Note: 2% Slope requirement does not apply to this clear space)				
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #		
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #		
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #		

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□No	See Comment #	
Dimensions are 4.0' x 4.0' Min. unless Constrained it is 4.0' x 5.0' Min.	⊠ Yes	□No	See Comment #	
Cross Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Running Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□No	See Comment #	

Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□No	See Comment #
Level Clear Space Width 48" Minimum	⊠ Yes	□No	See Comment #
Level Clear Space Length 48" Minimum	⊠ Yes	□No	See Comment #
Less than 9" Reach	⊠ Yes	□No	See Comment #
Distance to Curb, Shoulder, or Pavement 10' Maximum	⊠ Yes	□ No	See Comment #
Within 5' Crosswalk Envelope	⊠ Yes	□No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #

#### Comments/Justification:

1. Existing roadway slope exceeds 2.0%, roadway redesign not part of project scope.



#### RAMP EXISTING CONDITIONS STREET VIEW



Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A - RAMP #46

March 2023

Project Name: Snoqualmie Parkway Rehabilitation	RAMP 47
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and Better Way SE	
Quadrant: Northwest Corner	
Crossing: Better Way SE	

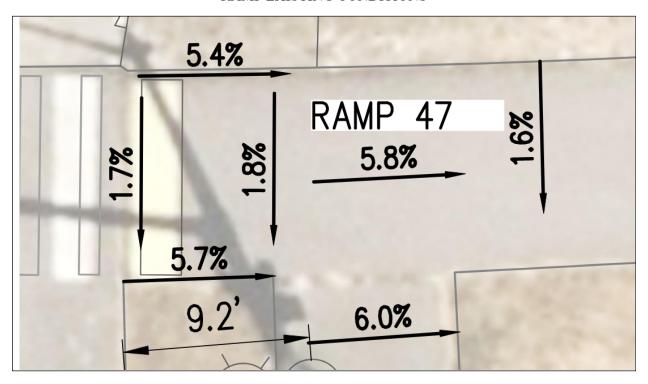
-		
Criteria – 3.04.2	Complia	nt?
Running Slope is 8.3% Maximum	⊠ Yes	□ No% See Comment #
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	□Yes	⊠ No 2.6% See Comment #1
Cross Slope is 2% Maximum at Top of Ramp	⊠ Yes	⊠ No% See Comment #
Left Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #
Right Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #
Width is 4.0' Minimum	⊠ Yes	□ No See Comment #
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #
Clear Space Provided Beyond Bottom Grade Break  ☐ Dimensions 4.0'x 4.0'Minimum ☐ Fully within the width of the crosswalk ☐ Outside Parallel Vehicle Lane	⊠ Yes	□ No See Comment #
(Note: 2% Slope requirement does not apply to this clear space)		
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□ No	See Comment #	
Dimensions are 4.0' x 4.0' Min. unless Constrained it is 4.0' x 5.0' Min.	⊠ Yes	□No	See Comment #	
Cross Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Running Slope is 2% Maximum	⊠ Yes	□ No	% See Comment #	
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□No	See Comment #	

Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□No	See Comment #
Level Clear Space Width 48" Minimum	⊠ Yes	□No	See Comment #
Level Clear Space Length 48" Minimum	⊠ Yes	□No	See Comment #
Less than 9" Reach	⊠ Yes	□No	See Comment #
Distance to Curb, Shoulder, or Pavement 10' Maximum	⊠ Yes	□ No	See Comment #
Within 5' Crosswalk Envelope	⊠ Yes	□No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #

#### Comments/Justification:

1. Existing roadway slope exceeds 2.0%, roadway redesign not part of project scope.



#### RAMP EXISTING CONDITIONS STREET VIEW



Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A – RAMP #47

<b>Project Name: Snoqualmie Parkway Rehabilitation Project</b>	RAMP 48
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and Better Way SE	
Quadrant: Northwest Corner	
Crossing: Snoqualmie Parkway	

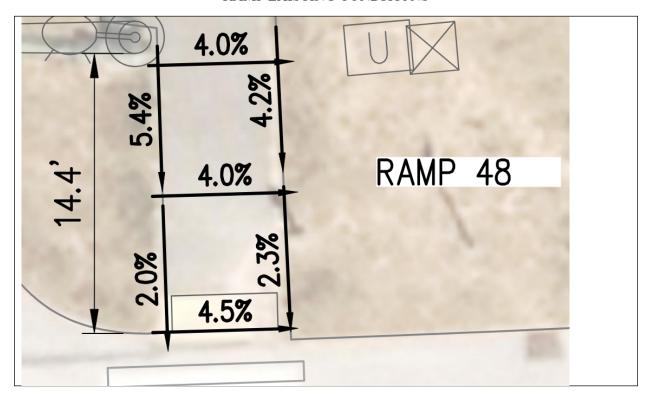
Criteria – 3.04.2	Complia	nt?		
Running Slope is 8.3% Maximum	⊠ Yes	□ No% See Comment #		
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	□Yes	⊠ No 4.2% See Comment #1		
Cross Slope is 2% Maximum at Top of Ramp	⊠ Yes	⊠ No% See Comment #		
Left Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #		
Right Flare Slope is 10% Maximum	⊠ Yes	□ No% See Comment #		
Width is 4.0' Minimum	⊠ Yes	□ No See Comment #		
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #		
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #		
Clear Space Provided Beyond Bottom Grade Break  ☐ Dimensions 4.0'x 4.0'Minimum ☐ Fully within the width of the crosswalk ☐ Outside Parallel Vehicle Lane	⊠ Yes	□ No See Comment #		
(Note: 2% Slope requirement does not apply to this clear space)				
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #		
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #		
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #		

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□ No	See Comment #	
Dimensions are 4.0' x 4.0' Min. unless Constrained it is 4.0' x 5.0' Min.	⊠ Yes	□No	See Comment #	
Cross Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Running Slope is 2% Maximum	⊠ Yes	□ No	% See Comment #	
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□No	See Comment #	

Criteria - 209	Complia	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□ No	See Comment #	
Level Clear Space Width 48" Minimum	⊠ Yes	□No	See Comment #	
Level Clear Space Length 48" Minimum	⊠ Yes	□No	See Comment #	
Less than 9" Reach	⊠ Yes	□No	See Comment #	
Distance to Curb, Shoulder, or Pavement 10' Maximum	⊠ Yes	□ No	See Comment #	
Within 5' Crosswalk Envelope	⊠ Yes	□ No	See Comment #	
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #	

#### Comments/Justification:

1. Existing roadway slope exceeds 2.0%, roadway redesign not part of project scope.



RAMP EXISTING CONDITIONS STREET VIEW



Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A – RAMP #48

March 2023

<b>Project Name: Snoqualmie Parkway Rehabilitation Project</b>	RAMP 49
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and Better Way SE	
Quadrant: Southeast Corner	
Crossing: Snoqualmie Parkway	

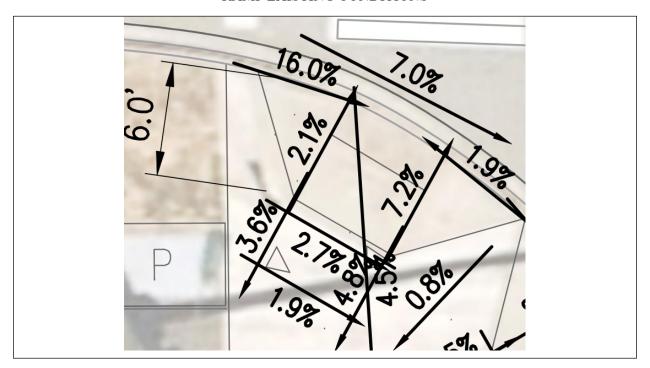
Criteria – 3.04.2	Complia	ant?
Running Slope is 8.3% Maximum	⊠ Yes	☐ No% See Comment #
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	□ Yes	⊠ No 7.0% See Comment #1
Cross Slope is 2% Maximum at Top of Ramp	☐ Yes	⊠ No 2.7% See Comment #1
Left Flare Slope is 10% Maximum	⊠ Yes	☐ No% See Comment #
Right Flare Slope is 10% Maximum	☐ Yes	⊠ No 16.0% See Comment #1
Width is 4.0' Minimum	⊠ Yes	☐ No See Comment #
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #
Clear Space Provided Beyond Bottom Grade Break  ⊠ Dimensions 4.0'x 4.0'Minimum  ⊠ Fully within the width of the crosswalk  ⊠ Outside Parallel Vehicle Lane	⊠ Yes	□ No See Comment #
(Note: 2% Slope requirement does not apply to this clear space)		
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□ No See Comment #		
Dimensions are 4.0' x 4.0' Min. unless Constrained it is 4.0' x 5.0" Min.	⊠ Yes	☐ No See Comment #		
Cross Slope is 2% Maximum	☐ Yes	☑ No 2.7% See Comment #1		
Running Slope is 2% Maximum	☐ Yes	☑ No 4.8% See Comment #1		
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□ No See Comment #		

Criteria - 209	Complia	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min)	⊠ Yes	□No	See Comment #	
Level Clear Space Width 48" Minimum	☐ Yes	⊠ No	See Comment #2	
Level Clear Space Length 48" Minimum	☐ Yes	⊠ No	See Comment #2	
Less than 9" Reach	⊠ Yes	□No	See Comment #	
Distance to Curb, Shoulder, or Pavement 10' Maximum	⊠ Yes	□ No	See Comment #	
Within 5' Crosswalk Envelope	⊠ Yes	□No	See Comment #	
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #	

#### Comments/Justification:

- 1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.
- 2. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope. Minimum 30" width and 48" length is achieved but exceeds 2.0% slope.



#### RAMP EXISTING CONDITIONS STREET VIEW



Perpendicular Curb Ramp Criteria (2011 PROWAG)  Location: Snoqualmie Parkway and Better Way SE  Quadrant: Southeast Corner  Crossing: Better Way SE	<b>Project Name: Snoqualmie Parkway Rehabilitation Project</b>	RAMP 50
Quadrant: Southeast Corner	Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
	Location: Snoqualmie Parkway and Better Way SE	
Crossing: Better Way SE	Quadrant: Southeast Corner	
	Crossing: Better Way SE	

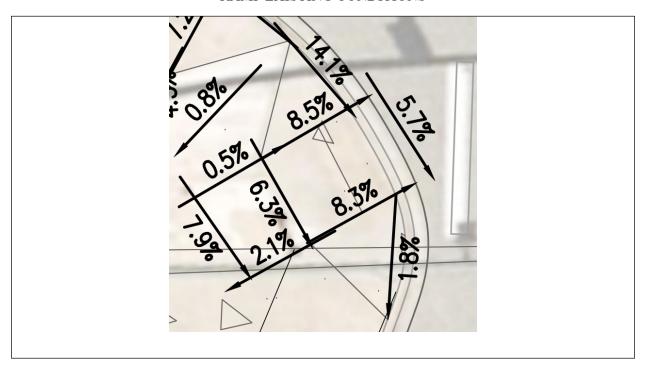
KAWI				
Criteria – 3.04.2	Complia	int?		
Running Slope is 8.3% Maximum	☐ Yes	⊠ No 8.5% See Comment #1		
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	□ Yes	⊠ No 5.7% See Comment #1		
Cross Slope is 2% Maximum at Top of Ramp	□ Yes	⊠ No 6.3% See Comment #1		
Left Flare Slope is 10% Maximum	⊠ Yes	☐ No% See Comment #		
Right Flare Slope is 10% Maximum	☐ Yes	⊠ No 14.1% See Comment #1		
Width is 4.0' Minimum	⊠ Yes	☐ No See Comment #		
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #		
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #		
Clear Space Provided Beyond Bottom Grade Break  ☑ Dimensions 4.0'x 4.0'Minimum  ☑ Fully within the width of the crosswalk  ☑ Outside Parallel Vehicle Lane	⊠ Yes	□ No See Comment #		
(Note: 2% Slope requirement does not apply to this clear space)				
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #		
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #		
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #		

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□ No See Comment #		
Dimensions are 4.0' x 4.0' Min. unless Constrained it is 4.0' x 5.0' Min.	⊠ Yes	□ No See Comment #		
Cross Slope is 2% Maximum	☐ Yes	⊠ No 7.9% See Comment #1		
Running Slope is 2% Maximum	☐ Yes	☑ No 2.1% See Comment #1		
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□ No See Comment #		

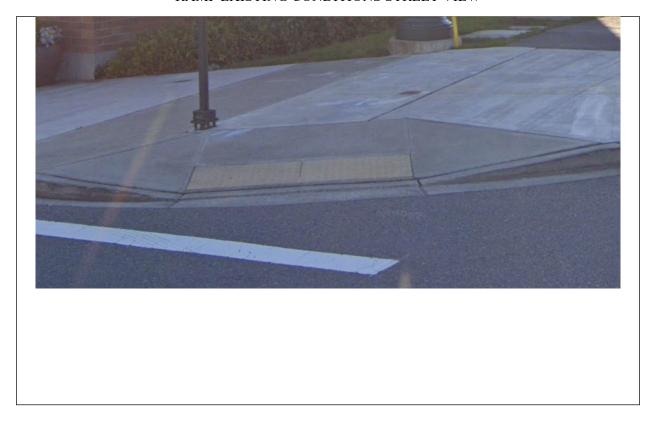
Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□No	See Comment #
Level Clear Space Width 48" Minimum	☐ Yes	⊠ No	See Comment #2
Level Clear Space Length 48" Minimum	☐ Yes	⊠ No	See Comment #2
Less than 9" Reach	⊠ Yes	□ No	See Comment #
Distance to Curb, Shoulder, or Pavement 10' Maximum	⊠ Yes	□ No	See Comment #
Within 5' Crosswalk Envelope	⊠ Yes	□No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #

#### Comments/Justification:

- 1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.
- 2. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope. Minimum 30" width and 48" length is achieved but exceeds 2.0% slope.



#### RAMP EXISTING CONDITIONS STREET VIEW



<b>Project Name: Snoqualmie Parkway Rehabilitation Project</b>	RAMP 52
Perpendicular Curb Ramp Criteria (2011 PROWAG)	Date: 03/2023
Location: Snoqualmie Parkway and Better Way SE	
Quadrant: Northeast Corner	
Crossing: Snoqualmie Parkway	

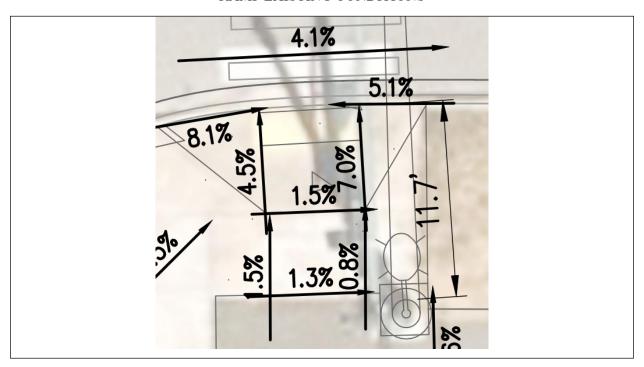
Criteria – 3.04.2	Complia	ant?	
Running Slope is 8.3% Maximum	⊠ Yes	☐ No% See Comment #	
Cross Slope is 2% Maximum at Gutter line Bottom of Ramp	□ Yes	☑ No 4.1% See Comment #1	
Cross Slope is 2% Maximum at Top of Ramp	⊠ Yes	☐ No% See Comment #	
Left Flare Slope is 10% Maximum	⊠ Yes	☐ No% See Comment #	
Right Flare Slope is 10% Maximum	⊠ Yes	☐ No% See Comment #	
Width is 4.0' Minimum	⊠ Yes	☐ No See Comment #	
Detectable Warning Surface Present and Correct Location	⊠ Yes	□ No See Comment #	
Counter Slope of Gutter or Street is 5% Maximum	⊠ Yes	□ No% See Comment #	
Clear Space Provided Beyond Bottom Grade Break  ☑ Dimensions 4.0'x 4.0'Minimum  ☑ Fully within the width of the crosswalk  ☑ Outside Parallel Vehicle Lane	⊠ Yes	□ No See Comment #	
(Note: 2% Slope requirement does not apply to this clear space)			
Perpendicular Curb is Built to Curb at Right Angles	⊠ Yes	□ No See Comment #	
Ramp is Clear of Obstructions (including access covers)	⊠ Yes	□ No See Comment #	
Grade Breaks are Flush (no vertical discontinuity)	⊠ Yes	□ No See Comment #	

Criteria – 204.2.1	Complia	Compliant?		
Turning Space Present?	⊠ Yes	□No	See Comment #	
Dimensions are 4.0' x 4.0' Min. unless Constrained it is 4.0' x 5.0' Min.	⊠ Yes	□No	See Comment #	
Cross Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Running Slope is 2% Maximum	⊠ Yes	□ No _	% See Comment #	
Turning Space is clear of obstructions (including access covers)	⊠ Yes	□No	See Comment #	

Criteria - 209	Compliant?		
Button Height (36" Min. – 48" Max) (Existing Acceptable) (New 42" Min.)	⊠ Yes	□ No	See Comment #
Level Clear Space Width 48" Minimum	⊠ Yes	□ No	See Comment #
Level Clear Space Length 48" Minimum	⊠ Yes	□ No	See Comment #
Less than 9" Reach	⊠ Yes	□ No	See Comment #
Distance to Curb, Shoulder, or Pavement 10' Maximum	⊠ Yes	□ No	See Comment #
Within 5' Crosswalk Envelope	⊠ Yes	□ No	See Comment #
Audible/Vibrotactile Indications (APS)	⊠ Yes	□ No	See Comment #

#### Comments/Justification:

1. Existing roadway slope exceeds 2.0%, sidewalk and roadway redesign not part of project scope.



#### RAMP EXISTING CONDITIONS STREET VIEW



Snoqualmie Parkway Rehabilitation Project Maximum Extent Feasible Documentation for ADA Guidelines Compliance Appendix A – RAMP #52

# **APPENDIX B**

# PREVIOUS MEF DOCUMENTATION WITHIN SNOQUALMIE PARKWAY REHABILITATION PROJECT LIMITS

DOUGLAS AVE SE, FAIRWAY AVE SE, FISHER AVE SE  $(SE~99^{TH}~ST~TO~SR~202~/~RAILROAD~AVE)$ 

# City of Snoqualmie

# **Maximum Extent Feasible Documentation** for ADA Guidelines Compliancy -**Designed Conditions**

Snoqualmie Parkway Intersection Improvements

September 2014



2707 Colby Avenue, Suite 900 Everett, Washington 98201 Perteet 1-800-615-9900 / 425-252-7700

# MAXIMUM EXTENT FEASIBLE DOCUMENTATION ADA ACCESSIBILITY

for Snoqualmie Parkway Intersection Improvements – Designed Conditions

City of Snoqualmie Project No. 20120171 Federal Aid No. STPUS-17W2(001)

September 2014

Prepared for: City of Snoqualmie

Prepared by: Perteet, inc.



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### INTRODUCTION

The purpose of this documentation is to provide a record of the newly constructed curb ramps, crosswalks, sidewalk repair areas, accessible pedestrian signals and pedestrian push buttons for the City of Snoqualmie Snoqualmie Parkway Intersection Improvements project. Pavement overlay projects are required to include upgrades to affected pedestrian facilities to meet the Americans with Disabilities Act (ADA) requirements and guidelines. The affected pedestrian facilities have been constructed to meet accessibility guidelines by pedestrians with disabilities to the maximum extent feasible, given the existing site conditions.

### PROJECT DESCRIPTION

This project includes restoration of two intersections of the Snoqualmie Parkway SE corridor and is funded with federal funds. Select design plan sheets showing project limits and proposed improvements are in Appendix A. The first intersection is Douglas Ave SE and the second intersection is Fairway Ave SE. The restoration work includes grind and overlay of the existing asphalt concrete pavement in the intersections. The project includes upgrading existing curb ramps, where crosswalks will be altered by the pavement overlay, to meet ADA guidelines.

### **EXISTING CONDITIONS**

The existing corridor of Snoqualmie Parkway within the project limits is typically a five lane roadway section, which includes a planted median in the center lane throughout most of the corridor. The project corridor includes two signalized intersections.

### ADA DESIGN GUIDELINES

The design and construction guidance for this project is the Revised Draft Guidelines for Accessible Public Rights-of-Way, November 23, 2005 (The 2005 version of the PROWAG), as specified by WSDOT. Based on these guidelines, the following determinations have been made for this project:

- A pavement resurfacing project is classified as an Alteration (Advisory section R202.1 General).
- Where existing elements are altered, each altered pedestrian element within the limits or scope of the project shall comply with the requirements for new construction to the maximum extent feasible (section R202.3 Alterations). For a roadway overlay project, the altered element would be part of the pedestrian circulation path this would specifically be the crosswalk (marked or unmarked) zone, which in turn would include the assessment and potential upgrades to crosswalks, pedestrian refuge islands, and curb ramps adjacent to the crosswalk.
- The accessibility requirements are to be applied to all areas of a facility within the scope or limits of the planned project (Advisory R201.1 Scope). Specific to this project, where the pedestrian circulation path is <u>not</u> being altered because it is outside the overlay limits of the planned project, the pedestrian circulation path is <u>not</u> required to comply i.e. it is not required to be upgraded with this project to meet guidelines.

### PEDESTRIAN FACILITIES - ASSESSMENT AND DESIGN

The overlay limits of this project are the intersections of Douglas Ave SE and Fairway Ave SE. In general, this project does not include the overlay of cross streets.

The intent of this overlay project is to keep the overlay limits within the intersection from curb to curb of Douglas Ave SE and Fairway Ave SE. For this project, the City of Snoqualmie has included the replacement of the existing curb ramps that are in the intersections.

### Crosswalks

# Existing Crosswalk Analysis and Evaluation

The criteria for the cross slope of the crosswalk is 2% maximum where there is yield or stop control, and 5% maximum where there is <u>no</u> yield or stop control (e.g., a signalized intersection). The roadway running grade is also the cross slope of the crosswalk zones, thus the cross slope is generally dictated by the profile grade of the roadway and curb return grading.

The existing crosswalk cross slopes at the applicable intersections range as shown in the table below.

Table 1: Existing Street Crossings - Cross Slopes

Crossing Location (Cross Street)	Intersection Leg	Existing Cross Slope Range
Douglas Ave SE	North Leg	3.3%** to 2.0%
Douglas Ave SE	East Leg	4.3%** to 7.0%**
Douglas Ave SE	South Leg	6.0%** to 0.0%
Douglas Ave SE	West Leg	1.5% to 3.5%**
Fairway Ave SE	North Leg	8.8%** to 10.3%**
Fairway Ave SE	East Leg	9.8%** to 11.0%**

N/A = Not Applicable \*\* = Non-compliant

The crosswalk locations are shown in the Design Plan Sheets in Appendix A.

The relatively steeper cross slopes of the existing crosswalks are due to the relatively steeper roadway grades of the cross streets and/or to accommodate surface stormwater conveyance. The majority of the existing crosswalk cross slopes meet the 2005 PROWAG guidelines and are compliant, with the exceptions noted in Table 1, above.

### Crosswalk Design

Because this project is an overlay, the existing cross slopes of the crosswalks will generally remain the same. Reducing the existing relatively steeper grades or re-grading and re-directing surface stormwater would require reconstruction of the roadway and modifications to the roadway profile well beyond the intersections in order to table top the intersection legs in order to meet the 2005 PROWAG guidelines. This type of reconstruction would have been a very significant effort and was not within the original scope of the project.

### **Curb Ramps**

The curb ramps within the project area are summarized below:

• 12 existing curb ramps within the project area

### 12 curb ramps will be upgraded

The Design Plan Sheets in Appendix A show the curb ramp locations and the project paving limits.

### Existing Curb Ramp Analysis and Evaluation

Existing curb ramp features assessed include the slopes and dimensions of ramps and landings, slopes of flares, clear space, and detectable warning materials, placement, and dimensions. Dimensions and slopes were taken in the field using a tape measure and 4-foot smart level, and recorded for each ramp. Multiple slope measurements were taken for each ramp in various spots, and the maximum slope reading was used as the evaluation slope.

The placement of the pedestrian street crossing and the number of ramps serving the crossing was also evaluated. Curb ramps shall connect the pedestrian access route to each pedestrian street crossing within the width of the each crosswalk (2005 PROWAG Section R207 Curb Ramps and Blended Transitions). Typical crosswalk placement at intersections usually results in two curb ramps at each curb return.

Table 2 identifies all curb ramps along the project area that were identified as potential replacements, and summarizes whether or not the curb ramp is being upgraded; and if the proposed curb ramp will be fully compliant to the 2005 PROWAG; or if it has been designed to the maximum extent feasible. Detailed information identifying each curb ramp, design criteria, existing conditions for each curb ramp, status of compliancy or non-compliancy, and the proposed design is provided in Appendix B of this document.

Table 2: Existing Curb Ramp Compliancy and Summary of Proposed Design

	IDENTIFIER	C	ATEGORY	
APPENDIX C REFERENCE	Location (Cross Street)	Non- Compliant / Retrofit to Full Compliance	Non- Compliant / Retrofit to	Existing Curb Ramp is Compliant
RAMP 17	Douglas Ave SE (NW Corner, Southbound Crossing)	×		
RAMP 18	Douglas Ave SE (NW Corner, Eastbound Crossing)	X		
RAMP 24	Douglas Ave SE (NE Corner, Westbound Crossing)	X		
RAMP 23	Douglas Ave SE (NE Corner, Southbound Crossing)	X		
RAMP 22	Douglas Ave SE (SE Corner, Northbound Crossing)	Х		
RAMP 21	Douglas Ave SE (SE Corner, Westbound Crossing)	X		
RAMP 17	Douglas Ave SE (SW Corner, Eastbound Crossing)	X		
RAMP 18	Douglas Ave SE (SW Corner, Northbound Crossing)	X		
RAMP 33	Fairway Ave SE (NW Corner, Eastbound Crossing)	X		
RAMP 34	Fairway Ave SE (NE Corner, Westbound Crossing)		Х	
RAMP 35	Fairway Ave SE (NE Corner, Southbound Crossing)		Х	
RAMP 36	Fairway Ave SE (SE Corner, Northbound Crossing)	×		

# Curb Ramp Design

Detailed information identifying each curb ramp, design criteria, existing conditions for each ramp, status of compliancy or non-compliancy, and the proposed design is provided in Appendix B of this document.

Some of the proposed curb ramps have cross slopes of the ramp or landing along the gutter line that are greater than 2% (2% is the maximum allowable cross slope of a ramp to meet accessibility standards) due to existing roadway grades that are steeper than 2%. Given that this is a pavement overlay project, there is limited opportunity to change the slope of the gutter line, and several of the proposed ramps (for perpendicular ramps) and landings (for parallel ramps) will continue to have cross slopes along the gutter line that exceed 2%. Reducing the existing steeper grades would require reconstruction of the roadway and modifications to the roadway profile well beyond the intersections in order to table top some of the intersection legs to meet the 2005 PROWAG guidelines. This type of reconstruction would be a very significant effort and is not within the original scope of the project. The curb ramps have been designed to the maximum extent feasible to fit the existing site conditions.

There are steep roadway grades at the intersection of Snoqualmie Parkway and Fairway Ave. SE. Curb ramps at this intersection have been designed to meet maximum running slope grades. The landings and pedestrian access route will be non-compliant due to the steep grades. With gutter grades ranging from 9.3% to 10.3% the cross slopes on the landings closely mimic the gutter grades in an effort to minimize slopes and the severity of grade breaks along the pedestrian route between the ramps and connections to adjacent sidewalks. The resulting cross slope for the east-west pedestrian access route is 3.5%. This slope is a result of grading limitations of the ramp and the close proximity of the existing right-of-way at the back of walk. Given the existing steep slopes, these areas have been designed towards meeting compliancy to the maximum extent feasible.

#### Sidewalks

Portions of existing sidewalk segments will be replaced as a result of the various project improvements, or as specified by the City. Segments of sidewalks will be replaced associated with curb ramp reconstruction areas.

The sidewalk segments are shown in the plans in Appendix A. All sidewalk is intended to be constructed with a cross slope of 2% or less, with the exception of new transition segments (roughly 5-feet) which will be used to match the new sidewalk areas to the existing sidewalk cross slopes. Due to the steep slopes on the northeast corner of Fairway Ave SE the cross slopes of the sidewalk exceed the 2% minimum, and given the steep slopes these areas have been designed towards meeting compliancy to the maximum extent feasible.

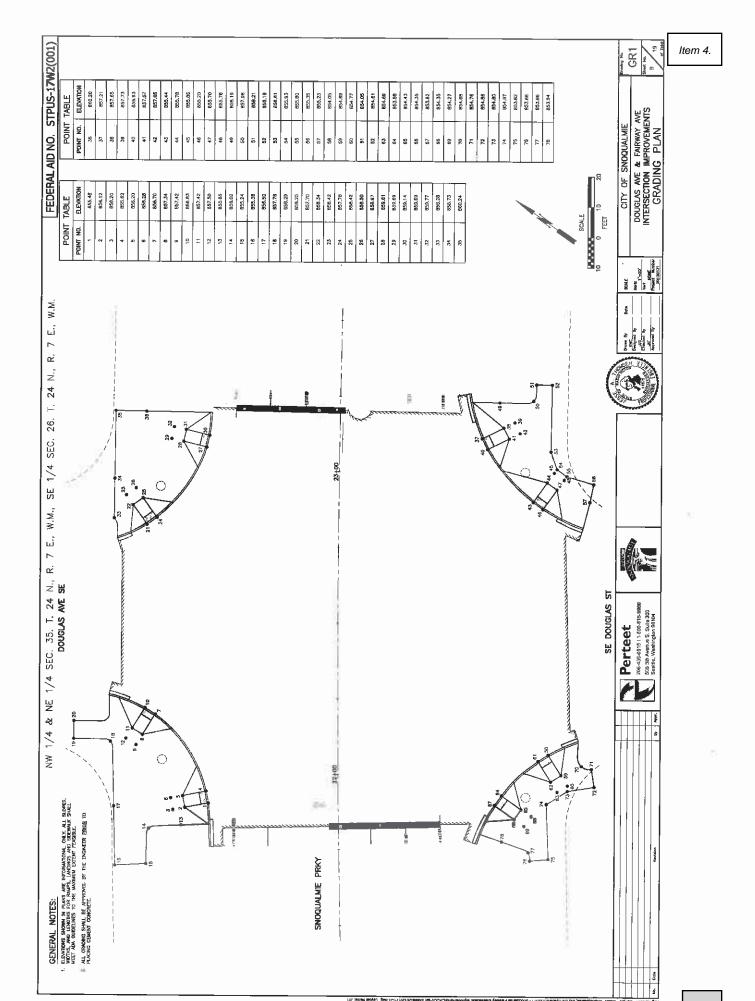
### **Pedestrian Push Buttons**

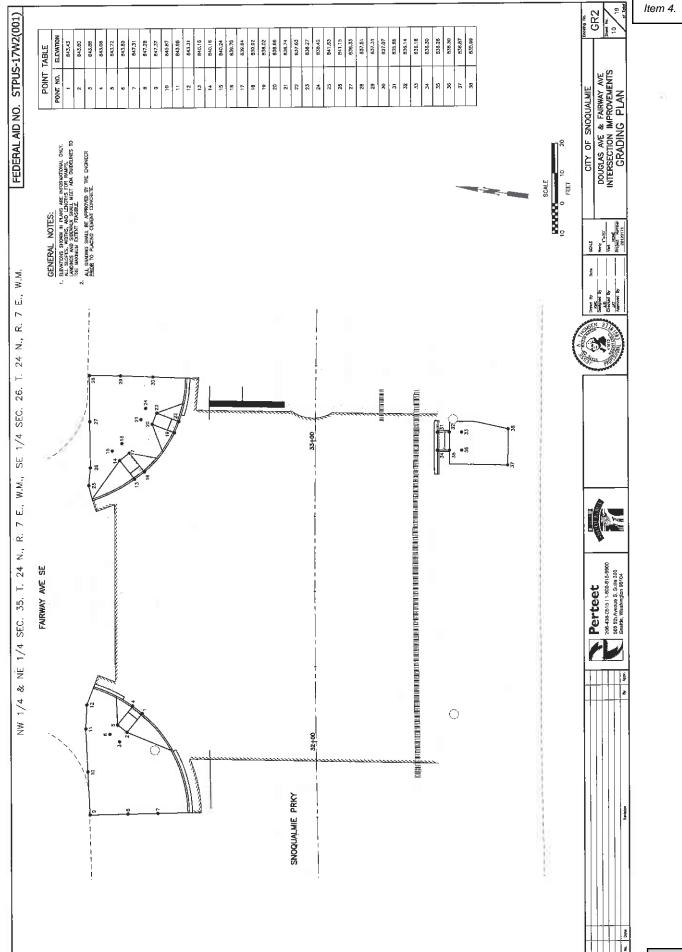
### Existing Pedestrian Signal Analysis and Evaluation

Pedestrian push buttons are not being relocated or upgraded to APS as part of this project. While the landings or clear spaces that access the pedestrian push buttons are being altered, access to the buttons will be the same or will be improved. Reconstruction will result in similar access and grades. Grades may vary slightly from existing as a result of grade adjustments to improve curb ramp grading.

Appendix A

Curb Ramp Design Plan Sheets





Appendix B

Curb Ramp Analysis and Proposed Design

Quadrant: NW Corner

Crossing
Direction: SB

RECORD OF EXISTING CONDITIONS - August 2014
RECORD OF DESIGNED CONDITIONS - August 2014

= Non-Compliant with 2005 PROWAG guidelines

EXISTING /	WIDTH	RAMP LENGTH	RUNNING	CROSS SLOPE	GUTTER SLOPE	COMPLIANT	FLARES (10.0	% MAX SLOPE)
PROPOSED	(4' MIN)		SLOPE (8.3 % MAX)	(2.0 % MAX)		CLEARSPACE?	LEFT FLARE	RIGHT FLARE
Existing	3.17'	8.35	5.6%	1.90%	3 5%	YES	11.4%	7.2%
Proposed	4'	7.5'	8.0%	3.5%	3.5%	YES	8.9%	4.3%
							LEFT FLARE LENGTH	RIGHT FLARE
							8.5'	7'
As-Built						. 1		
						The state of the s	LEFT FLARE LENGTH	RIGHT FLARE

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

		CURB RAMP I	ANDING CRITER				
EXISTING / PROPOSED	PRESENT? (4'x4' MIN)		CROSS SLOPE Running Slope { 2.0 % MAX}		GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	ELEMENTS FREE OF OBSTRUCTIONS?
Existing	YES	3'x4'	2.6%		N/A	NO	YES
Proposed	YES	4'x4'	2.0%	2.0%	N/A	YES	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

Existing Conditions: This ramp does not meet dimension requirements. Ramp has a textured surface, but this does not meet

detectable warning requirements.

Proposed Design: All elements are designed to compliancy

As-Built: insert justification for any non-compliant elements

### **AS-BUILT RAMP PHOTO**

insert final construction image here



Quadrant: NW Corner

Crossing Direction: EB RECORD OF EXISTING CONDITIONS - August 2014
RECORD OF DESIGNED CONDITIONS - August 2014

= Non-Compliant with 2005 PROWAG guidelines

	4	PERPENDI	CULAR AND SING	ELE DIRECTION CUI	RB RAMP CRITERIA		*\s\ \( \frac{1}{2} \)	
WIDTH (4' MIN)	RAMP LENGTH	RUNNING	CROSS SLOPE	GUTTER SLOPE	COMPLIANT	FLARES (10.0 % MAX SLOPE)		
		(8.3 % MAX)	(E.O )0 ININE		CECARSPACE	LEFT FLARE	RIGHT FLARE	
3 11'	8.18'	5.9%	5 8%	4 2%	YES	10.1%	2.7%	
4'	8'	8.0%	3 3%	3.3%	YES	9.6%	3.4%	
						LEFT FLARE LENGTH	RIGHT FLARE LENGTH	
						9'	7'	
							7	
					.1	LEFT FLARE LENGTH	RIGHT FLARE LENGTH	
	(4' MIN) 3 11'	(4' MIN) 8.18'	WIDTH   RAMP LENGTH   RUNNING   SLOPE   (8.3 % MAX)   3 11'   8.18'   5.9%	WIDTH	WIDTH   RAMP LENGTH   RUNNING   CROSS SLOPE   GUTTER SLOPE   (2.0 % MAX)   (8.3 % MAX)	WIDTH (4' MIN)         RAMP LENGTH (5' MIN)         RUNNING SLOPE (2.0 % MAX)         GUTTER SLOPE (2.0 % MAX)         COMPLIANT CLEARSPACE?           3 11'         8.18'         5.9%         5 8%         4 2%         YES	WIDTH (4' MIN)   RAMP LENGTH   RUNNING   SLOPE (8.3 % MAX)   CROSS SLOPE (2.0 % MAX)   CLEARSPACE?   COMPLIANT   CLEARSPACE?   LEFT FLARE	

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

	CURE	B RAMP LANDING					
EXISTING / PROPOSE	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	OF OBSTRUCTIONS?
Existing	YES	3'x4'	6 0%		N/A	NO	YES
Proposed	YES	4'x4'	2.0%	2.0%	N/A	YES	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet slope or dimension requirements. Ramp has a textured surface, but this does

not meet detectable warning requirements.

Proposed Design:

All elements are designed to compliancy

As-Built:

insert justification for any non-compliant elements

### **AS-BUILT RAMP PHOTO**

insert final construction image here



Quadrant: NE Corner

Crossing
Direction: WB

RECORD OF EXISTING CONDITIONS - August 2014
RECORD OF DESIGNED CONDITIONS - August 2014

= Non-Compliant with 2005 PROWAG guidelines

EXISTING /	WIDTH	RAMP LENGTH	RUNNING	CROSS SLOPE	GUTTER SLOPE	COMPLIANT	FLARES (10.0	% MAX SLOPE)
PROPOSED	(4' MIN)		SLOPE (8.3 % MAX)	(2.0 % MAX)		CLEARSPACE?	LEFT FLARE	RIGHT FLARE
Existing	5.8'	8.12'	7.0%	0.9%	1.8%	YES	8.0%	11.4%
Proposed	<b>'4'</b>	8'	8.0%	2.0%	2.0%	YES	9.4%	7.8%
							LEFT FLARE LENGTH	RIGHT FLARE
							7'	6'
As-Built								
							LEFT FLARE LENGTH	RIGHT FLARE

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

		CURB RAMP	LANDING CRITER				
EXISTING / PROPOSED	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	ELEMENTS FREE OF OBSTRUCTIONS?
Existing	YES	3'x4'	2 7%			NO	YES
Proposed	YES	4'x4'	2.0%	2.0%	N/A	YES	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp has a textured surface, but this does not meet detectable warning requirements.

Proposed Design:

All elements are designed to compliancy

As-Built:

insert justification for any non-compliant elements

### **AS-BUILT RAMP PHOTO**

insert final construction image here



Quadrant: NE Corner

Crossing
Direction: SB

RECORD OF EXISTING CONDITIONS - August 2014
RECORD OF DESIGNED CONDITIONS - August 2014

= Non-Compliant with 2005 PROWAG guidelines

EXISTING / PROPOSED	(4' MIN)	RAMP LENGTH		CROSS SLOPE (2.0 % MAX)	GUTTER SLOPE	COMPLIANT	FLARES (10.0	% MAX SLOPE)
	(4 MIN)		SLOPE (8.3 % MAX)			CLEARSPACE?	LEFT FLARE	RIGHT FLARE
Existing	3 21'	8.12'	7.8%	5 6%	1.1%	YES	14 3%	2.6%
Proposed	4'	8'	8.0%	4 3%	. 43%	YES	11.5%	2.5%
							LEFT FLARE LENGTH	RIGHT FLARE
							71	7'
As-Built								
							LEFT FLARE LENGTH	RIGHT FLARE

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

*, 1.	CURB RAMP	LANDING CRITER	NA , >>	]			
EXISTING / PROPOSE	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	ELEMENTS FREE OF OBSTRUCTIONS?
Existing	YES	3'x4'	4.5%		N/A	NO	NO
Proposed	YES	4'x4'	2.0%	2.0%	N/A	YES	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet slope or dimension requirements. Ramp has a textured surface, but this does

not meet detectable warning requirements.

Proposed Design:

All elements are designed to compliancy

As-Built:

insert justification for any non-compliant elements

### **AS-BUILT RAMP PHOTO**

insert final construction image here





Quadrant: SE Corner

Crossing Direction: NB **RECORD OF EXISTING CONDITIONS - August 2014 RECORD OF DESIGNED CONDITIONS - August 2014** 

= Non-Compliant with 2005 PROWAG guidelines

			PERPEND	ICULAR AND SING	LE DIRECTION	CURB RAMP CRITERI	A		
EXISTING / PROPOSED	WIDTH (4' MIN)	RAMP LENGTH	RUNNING SLOPE (8.3 % MAX)	CROSS SLOPE (2.0 % MAX)	GUTTER SLOPE	COMPLIANT CLEARSPACE?	FLARES (10.0	FLARES (10.0 % MAX SLOPE)	
							LEFT FLARE	RIGHT FLARE	
Existing	2 95'	8.08'	7.1%	4 0%	3.9%	YES	0.3%	14 8%	
Proposed	4'	7.5	8.0%	7.0%	7.0%	YES	0.3%	10.0%	
•							LEFT FLARE LENGTH	RIGHT FLARE	
							7'	12'	
Aş-Built									
							LEFT FLARE LENGTH	RIGHT FLARE	

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

		CURB RAMP	LANDING CRITER	IA	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	ELEMENTS FREE OF OBSTRUCTIONS?
EXISTING / PROPOSED	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)			
Existing	YES	3.5'x4'	5 4%			NO	YES
Proposed	YES	4'x4'	2.0%	2.0%	N/A	YES	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet slope or dimension requirements. Ramp has a textured surface, but this does

not meet detectable warning requirements.

**Proposed Design:** 

All elements are designed to compliancy

As-Built:

insert justification for any non-compliant elements

# **AS-BUILT RAMP PHOTO**

insert final construction image here



Quadrant: SE Corner

Crossing
Direction: WB

RECORD OF EXISTING CONDITIONS - August 2014
RECORD OF DESIGNED CONDITIONS - August 2014

= Non-Compliant with 2005 PROWAG guidelines

			PERPEND	ICULAR AND SIN	IGLE DIRECTION CL	JRB RAMP CRITERI	A	
EXISTING / PROPOSED	WIDTH (4' MIN)	RAMP LENGTH	RUNNING 5LOPE	(2.0 % MAX)	GUTTER SLOPE	COMPLIANT CLEARSPACE?	FLARES (10.0 % MAX SLOPE)	
			(8.3 % MAX)				LEFT FLARE	RIGHT FLARE
Existing	5.98'	7.49'	4.1%	4.6%	4.6%	YES	2.1%	14.9%
Proposed	4'	8,	6.3%	6.0%	6.0%	YES	1.6%	9.9%
							LEFT FLARE LENGTH	RIGHT FLARE
							7'	14'
As-Built							4	-3/
							LEFT FLARE LENGTH	RIGHT FLARE LENGTH
							7'	7

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

	CURB RAMP	LANDING CRITER	IA				
EXISTING / PROPOSE	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	OF OBSTRUCTIONS?
Existing	YES	3'x4'	4 7%			NO	YES
Proposed	YES	4'x4'	2.0%	2.0%	N/A	YEŞ	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet slope requirements. Ramp has a textured surface, but this does not meet

detectable warning requirements.

Proposed Design:

All elements are designed to compliancy

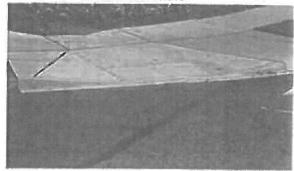
As-Built:

insert justification for any non-compliant elements

### **AS-BUILT RAMP PHOTO**

insert final construction image here





As-bullt: Right flare length was reduced from 14' to 7' to provide better access to adjacent pedestrian push buttons. Resulting flare stope "is non-compliant. Push button access is equal to or better than existing condition.

RECORD OF EXISTING CONDITIONS - August 2014
RECORD OF DESIGNED CONDITIONS - August 2014

Quadrant: SW Corner

Crossing Direction: EB

= Non-Compliant with 2005 PROWAG guidelines

		PERPENDICULAR AND SINGLE DIRECTION CURB RAMP CRITERIA												
EMISTING / PROPOSED	WIDTH (4'	RAMP LENGTH	RUWNING SLOPE (8.3 % MAX)	CROSS SLOPE	GUTTER SLOPE	COMPLIANT	FLARES (10.0 % MAX SLOPE)							
FROFGSED							LEFT FLARE	RIGHT FLARE						
Existing	3 14'	8.12'	7.0%	1.3%	1.7%	YES	8.6%	8.4%						
Proposed	4'	8'	6.9%	2.00%	1.5%	YES	7.5% LEFT FLARE LENGTH	8.2% RIGHT FLARE LENGTH						
					ar ar an in the control of the contr	· · · · · · · · · · · · · · · · · · ·	6'	6'						
Aş-Built						-	LEFT FLARE LENGTH	RIGHT FLARE						

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

CURB	RAMP	LANDING	CRITERIA

EXISTING / PROPOSED	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	ELEMENTS FREE OF OBSTRUCTIONS?
Existing	YES	3'x4'	3.8%			NO	YES
Proposed	YES	4'x4'	2.00%	2.00%	N/A	YES	YES
As-Built		364					

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet dimension requirements. Ramp has a textured surface, but this does not meet

detectable warning requirements.

Proposed Design:

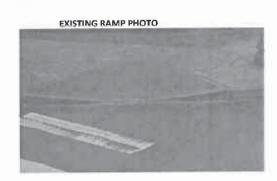
All elements are designed to compliancy

As-Built:

insert justification for any non-compliant elements

### **AS-BUILT RAMP PHOTO**

insert final construction image here



Quadrant: SW Corner

Crossing Direction: NB RECORD OF EXISTING CONDITIONS - August 2014
RECORD OF DESIGNED CONDITIONS - August 2014

= Non-Compliant with 2005 PROWAG guidelines

		PERPENDICULAR AND SINGLE DIRECTION CURB RAMP CRITERIA												
PROPOSED	WIDTH (4'   MIN)	RAMP LENGTH	RUNNING SLOPE (8.3	CROSS SLOPE (2.0 % MAX)	GUTTER SLOPE	COMPLIANT CLEARSPACE?	FLARES (10.0 M MAX SLOPE)							
			% MAX)				LEFT FLARE	RIGHT FLARE						
Existing	3 03'	8.16'	6.1%	0.3%	1.7%	YES	6.6%	9.5%						
Proposed	4'	8'	6.9%	2.00%	1.5%	YES	6.7%	9.6%						
							LEFT FLARE LENGTH	RIGHT FLARE						
							6'	6'						
As-Built														
							LEFT FLARE LENGTH	RIGHT FLARE						

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

	CURB RAMP I	LANDING CRITERIA	A 100 7				
EXISTING / PROPOSED	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	OF OBSTRUCTIONS?
Existing	YES	3'x4'	3 8%			NO	YES
Proposed	YES	4'x4'	2.00%	2.00%	N/A	YES	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet dimension requirements. Ramp has a textured surface, but this does not meet

detectable warning requirements.

Proposed Design:

All elements are designed to compliancy

As-Built:

insert justification for any non-compliant elements

### **AS-BUILT RAMP PHOTO**

insert final construction image here



Quadrant: NW Corner

Crossing Direction: EB **RECORD OF EXISTING CONDITIONS - August 2014 RECORD OF DESIGNED CONDITIONS - August 2014** 

= Non-Compliant with 2005 PROWAG guidelines

		PERPENDICULAR AND SINGLE DIRECTION GUIRE INAMIP CRITERIA											
DOSTING/	WIDTH			CROSS SLOPE	GUTTER SLOPE	COMPLIANT	FLARES (10.0'S) MAKSLOPE)						
PROPOSED	(4' MIN)		SLOPE UB.3 % BUANU	(2.0 ts (MA)()		CLEARSPACE?	LEFT FLARE	RIGHT FLARE					
Existing	2 86'	7.81	7.9%	5 20%		YES	0.2%	17.5%					
Proposed	4'	8'	8.0%	8.8%	8.8%	YES	0.5%	13.1%					
							LEFT FLARE LENGTH	RIGHT FLARE					
							6,	15'					
As-Built				ZI MI MANAMATAN I									
				Sec			LEFT FLARE LENGTH	RIGHT FLARE LENGTH					
14							6'	11/					

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

		CURB RAMP	ANDING CRITER	tiA .			
EXISTING / PROPOSED	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	OF OBSTRUCTIONS?
Existing	YES	3'x4'	2.6%			NO	YES
Proposed	YES	4'x4'	2.0%	2.0%	N/A	YES	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet slope or dimension requirements. Ramp has a textured surface, but this does

not meet detectable warning requirements.

Proposed Design:

All elements are designed to compliancy

As-Built:

insert Justification for any non-compliant elements

**AS-BUILT RAMP PHOTO** 

Insert final construction image here



As-built: Right Plane length was reduced from 15' to 11' to provide better access to pedestion push button. This will provide more clear space around the signal pole without placing pedestrians into the ramp flare. Flare slope will be non-compliant.

Curb ramp landing cross slope was increased to match gutter slope. This was done in order to reduce the soverity of grade breaks and sidewalk slopes approaching the ramp. Landing cross slope is non-compliant.

Quadrant: NE Corner

Crossing Direction: WB **RECORD OF EXISTING CONDITIONS - August 2014 RECORD OF DESIGNED CONDITIONS - August 2014** 

= Non-Compliant with 2005 PROWAG guidelines

			PERPENI		IGLE DIRECTION CL	JRS RAMP CRITERI	A	
PROPOSED	(4' MIN)	RAMP LENGTH	RUNNING 5LOPE	CROSS SLOPE	GUTTER SLOPE	COMPLIANT	FLARES (10,0 % MAX SLOPE)	
	14 (allie)		(8.3 % HAK)	[2.0 % M/JK]		CLEARSPACE?	LEFT PLANE	RIGHT FLARE
Existing	3.05'	8.06'	4.5%	8 20%		YES	4.1%	18 3%
Proposed	4'	8,	1.1%	10.3%	10 3%	NO	2.8%	11.6%
							LEPT FLARE LENGTH	RIGHT FLARE
8 a Decila	7			The state of the s			6'	15'
As-Built								
							LEFT FLARE LENGTH	RIGHT FLARE

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

	1	CURB RAMP	ANDING CRITER	NA.			
EXISTING / PROPOSED	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2 0 % MAX)	AND PARTY OF THE OWNER, WHEN THE PARTY OF TH	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	ELEMENTS FREE OF OBSTRUCTIONS?
Existing	YES	3'x4'	2.6%			NO	YES
Proposed	YE\$	4'x4'	2.0%	2.0%	N/A	YES	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet slope or dimension requirements. Ramp has a textured surface, but this does not meet detectable warning requirements.

Proposed Design:

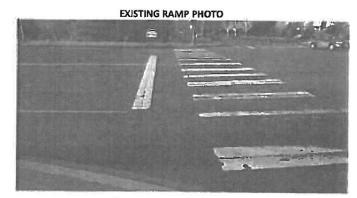
Due to steep slopes of the roadway and side street the ramp cannot be placed in compliance with 2005 PROWAG guidelines.

As-Built:

insert justification for any non-compliant elements

**AS-BUILT RAMP PHOTO** 

insert final construction image here



As-built: Curb ramp landing cross slope was increased to match gutter slope. This was done in order to reduce severity of grade breaks and slope of sidewalk between the two curb ramps. This change will also provide more moderate slope at ped buttons. Crass slope of ramp landing is non-compliant.

Quadrant: NE Corner Crossing

Direction: SB

RECORD OF EXISTING CONDITIONS - August 2014
RECORD OF DESIGNED CONDITIONS - August 2014

= Non-Compliant with 2005 PROWAG guidelines

ensined/	WHOTH!	RAMP LENGTH	RUNNING	CROSS SLOPE	GUTTER SLOPE	COMPLIANT CLEARSPACE?	FLARES (10.0 % MAX SLOPE)	
PROPOSED	(4" MIN)		5LOPE (8,3 % MAX)	(2.0 % MAX)			LEET FLARE	NIGHT FLARE
Existing	3 04'	7.88'	8.5%	6.3%	4.2%	YES	1.6%	17 9%
Proposed	4'	8'	8.0%	9.8%	9.8%	NO	1.3%	17.8%
							LEFT FLARE LENGTH	RIGHT FLARE
							6'	7'
As-Built								
							LEFT FLARE LENGTH	RIGHT FLARE

Note: All Slopes measured with a 48-inch digital level.

\*\*Measurement taken at gutter line

	CUR	B RAMP LANDING	CRITERIA				
EXISTING / PROPOSE	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	ELEMENTS FREE OF OBSTRUCTIONS?
Existing	YES	3'x4'	6.0%			NO	YES
Proposed	YES -	4'x4'	3.8%	2.0%	N/A	YES	YES
Aş-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet slope or dimension requirements. Ramp has a textured surface, but this does

not meet detectable warning requirements.

Proposed Design:

Due to steep slopes of the roadway and side street the ramp cannot be placed in compliance with 2005

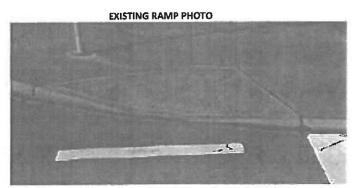
PROWAG guidelines.

Aş-Built:

Insert justification for any non-compliant elements

### **AS-BUILT RAMP PHOTO**

insert final construction image here



As-built: Curb ramp landing cross slope was increased to match gutter slope. This was done in order to reduce severity of grade breaks and slope of sidewalk between the two curb ramps. This change will also provide more moderate slope at ped buttons. Cross slope of ramp landing is non-compliant.

Quadrant: NW Corner

Crossing
Direction: SE

RECORD OF EXISTING CONDITIONS - August 2014
RECORD OF DESIGNED CONDITIONS - August 2014

= Non-Compliant with 2005 PROWAG guidelines

			PERPENC	DICULAR AND SIN	IGLE DIRECTION CL	IRS RAMP CRITERI	A	
PROPOSED	WIDTH	)	RUNNING	CROSS SLOPE	GUTTER SLOPE	COMPLIANT CLEARSPACE?	FLARES (10.0 % MAX SLOPE)	
	(4' MIN)		5LOPE (2 (8.3 % MAX)	(2.0 % NAX)			LEFT FLARE	RIGHT FLARE
Existing	3'					YES	N/A	N/A
Proposed	4'	6'	3.5%	11 0%	11 0%	YES	N/A	N/A
							LEFT FLARE LENGTH	RIGHT FLARE LENGTH
As-Built								
							LEFT FLARE LENGTH	RIGHT FLARE

Note: All Slopes measured with a 48-inch digital level.

<sup>\*\*</sup>Measurement taken at gutter line

		CURB RAMP I	ANDING CRITER	IA			
EXISTING / PROPOSED	LANDING PRESENT?	DIMENSIONS (4'x4' MIN)	CROSS SLOPE (2.0 % MAX)	Running Slope (2.0 % MAX)	GUTTER SLOPE (FOR PARALLEL)	DETECTABLE WARNING PRESENT?	ELEMENTS FREE OF OBSTRUCTIONS?
Existing	YES	5'x4'	2 6%	4		NO	YES
Proposed	YES	4'x4'	1.0%		N/A	YES	YES
As-Built							

Note: All Slopes measured with a 48-inch digital level.

**Existing Conditions:** 

This ramp does not meet dimension requirements. Ramp has a textured surface, but this does not meet

detectable warning requirements.

Proposed Design:

All elements are designed to compliancy

As-Built:

insert justification for any non-compliant elements

# AS-BUILT RAMP PHOTO

insert final construction image here



Item 4.

Maximum Extent Feasible Documentation for ADA Guidelines Compliance—

As Constructed

September 10, 2019

# Snoqualmie Parkway/Fisher Avenue HAWK Signal

# MAXIMUM EXTENT FEASIBLE DOCUMENTATION FOR ADA GUIDELINES COMPLIANCE

# CONDITIONS AS CONSTRUCTED

Snoqualmic Parkway/Fisher Avenue HAWK Signal

September 10, 2019

City of Snoqualmie

Prepared by: Perteet Inc.

Maximum Extent Feasible Approval:

Project Engineer

9-10-19

Date

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# LIST OF APPENDICES

Appendix A: ADA Compliance Checklists and Ramp As-Builts

### INTRODUCTION

The purpose of this document is to provide a record of Americans with Disabilities Act (ADA) accessibility compliance for pedestrian facilities, for the proposed curb ramps and associated elements for the City of Snoqualmie, Snoqualmie Parkway/Fisher Avenue HAWK Signal project. Where sidewalk will be replaced to install the new signal poles and pedestrian push buttons, it is required to upgrade the affected pedestrian facilities to meet the requirements and guidelines for accessibility associated with the ADA. The affected pedestrian facilities for this project have been designed to meet accessibility guidelines for pedestrians with disabilities to the maximum extent feasible, given the existing site conditions.

### PROJECT DESCRIPTION

This project includes the installation of a HAWK signal system and associated pedestrian facility upgrades at the intersection of Snoqualmie Parkway and Fisher Avenue. The curb ramps located at the two corners where the pedestrian push buttons will be installed will be replaced (the northwest and southwest corners). A marked crosswalk and stop bars across Snoqualmie Parkway will also be installed. Design plan sheets showing project limits and proposed improvements are in Appendix A.

# **EXISTING CONDITIONS**

The existing corridor of Snoqualmie Parkway within the project limits is typically a five lane roadway section, which includes a planted median in the center lane throughout most of the corridor. The intersection of Snoqualmie Parkway and Fisher Avenue is currently a non-signalized, two-way stop controlled intersection. The intersection topography is hilly in nature, going downhill along Snoqualmie Parkway from west to east and downhill along Fisher Avenue from north to south.

### ADA COMPLIANCE DESIGN GUIDELINES

The design criteria guidance for ADA compliance for this project is the Revised Draft Guidelines for Accessible Public Rights-of-Way, November 23, 2005 (the 2005 version of the PROWAG). Based on these guidelines, the following determinations have been made for this project:

- Where existing elements are altered, each altered pedestrian element within the limits or scope of the project shall comply with the requirements for new construction to the maximum extent feasible (section R202.3 Alterations).
- The accessibility requirements are to be applied to all areas of a facility within the scope or limits of the planned project (Advisory R201.1 Scope). Specific to this project, where the pedestrian circulation path is not being altered, the pedestrian circulation path is not required to be made compliant i.e., it is not required to be upgraded with this project to meet guidelines.

### PEDESTRIAN FACILITIES - COMPLIANCE DETERMINATION

The pedestrian facility improvements within the project area include the following:

- One crosswalk will be striped.
- Four existing curb ramps will be replaced.
- Two pedestrian push buttons (PPBs) will be installed.

### Crosswalks

#### Crosswalk Design and Analysis

The criteria for the cross slope of a crosswalk is 2% maximum where there is yield or stop control, and 5% maximum where there is no yield or stop control. The crosswalk being striped as part of this project is across Snoqualmie Parkway which is not yield or stop controlled at the intersection of Fisher Avenue. The roadway running grade is also the cross slope of the crosswalk zones, thus the cross slope is generally dictated by the profile grade of the roadway and curb return grading. The roadway running grade is ranges from 3.6% to 4.6% at the location of the crosswalk, therefore the cross slope of the crosswalk does not exceed 5%. Since Snoqualmie Parkway is not yield or stop controlled at this location, per the 2005 PROWAG, this is a compliant situation.

The 2005 PROWAG states that the pedestrian access route shall be firm, stable, and slip resistant and the crosswalk is considered part of the pedestrian access route. Certain utility lids including drainage catch basin lids are not considered slip resistant. Therefore, if they are located within the pedestrian access route, it is a noncompliant condition. There is a catch basin solid lid located within the proposed crosswalk that is not slip resistant and is therefore non-compliant. The existing stormwater utility system would have to be relocated to move it out of the crosswalk and stormwater utility relocation is not within the original scope of the project. Since stormwater utility relocation is not within the original scope of the project, the crosswalk would have to be moved to avoid the existing catch basin. Moving the crosswalk would require removing and replacing a portion of the planted median. As no work within the roadway outside of the curb returns is being completed, replacing the planted median is not within the original scope of the project. The crosswalk was designed to avoid the catch basin to the maximum extent feasible to fit the existing site conditions.

### Curb Ramps

### Curb Ramp Design and Analysis

It should be noted that there are two non-compliant elements in this project for most of the curb ramps. The ramp portions of the perpendicular ramps have a cross slope at the gutter line that will be greater than 2%. This is due to existing roadway grades that range from 2.8% to 8.3%. The corresponding landing within the curb ramp could be warped to achieve less than a 2% cross slope; however, in three out of the four proposed curb ramps, this would result in a severe grade break between the landing and the adjacent sidewalk since the adjacent sidewalk slopes are approximately 8%-12%. To reduce this severe grade break, three of the four curb ramp landings were designed to have cross slopes of 4%. These will be non-compliant elements of the curb ramps.

Given that the scope of this project does not include roadway improvements outside of the curb returns, there is limited opportunity to change the slope of the roadway grades and the associated gutter line slopes and sidewalk slopes. Reducing the existing steep roadway grades would require reconstruction of the roadway and modifications to the roadway profile well beyond the intersection in order to flatten some of the intersection legs to meet the 2005 PROWAG guidelines. This type of reconstruction would be a very significant effort and is not within the original scope of the project.

The curb ramps have been designed to the maximum extent feasible to meet ADA compliance guidelines and fit the existing site conditions. These, along with other non-compliant elements, are noted in the matrix (Table 1) on the following page.

Table 1. Curb Ramp Non-Compliant Elements and Summary of Justification.

-	Cate• ory			Proposed Non- Compliant Elements	<b>Comments/Justification</b>
Location, Direction Type of Ramp	Non-Compliant/ Retrofit to Full Compliance	Non-Compliant/ Retrofit to MEF	Existing Curb Ramp is Compliant		
NW Corner, Southbound Perpendicular Ramp		Х		Ramp cross slope      Landing cross slope	The cross slope of the ramp and landing will be non-compliant, as they will exceed 2%. The slopes are due to the existing grade of the road (6.3% at the gutter).
NW Corner, Eastbound Perpendicular Ramp		Х		<ul> <li>Ramp cross slope</li> <li>Landing cross slope</li> <li>Left flare slope</li> </ul>	The cross slope of the ramp and landing will be non-compliant, as they will exceed 2%. The left flare will be non-compliant with a slope of 10.5%. The slopes are due to the existing grade of the road (4.2% at the gutter across the ramp and 7.2% at the gutter across the flare). The left flare has been extended to 15' to minimize the slope but cannot be extended further due to the proximity of the southbound ramp.
SW Corner, Northbound Perpendicular Ramp		х		Ramp cross slope     Landing cross slope	The cross slope of the ramp and landing will be non-compliant, as they will exceed 2%. The slopes are due to the existing grade of the road (8.3% at the gutter).
SW Corner, Eastbound Perpendicular Ramp		X		<ul><li>Ramp cross slope</li><li>Right flare slope</li></ul>	The cross slope of the ramp will be noncompliant, as it will exceed 2%. The right flare will be noncompliant with a slope of 10.1%. The slopes are due to the existing grade of the road (2.8% at the gutter across the ramp and 6.8% at the gutter across the flare). The right flare has been extended to 15' to minimize the slope but cannot be extended further due to the proximity of the northbound ramp.

# Sidewalks

### Sidewalk Design and Analysis

Portions of existing sidewalk segments will be replaced as a result of the project improvements, including the installation of signal conduit under existing sidewalk and areas associated with the curb ramp reconstruction. The sidewalk segments are shown in the plans in Appendix A.

All sidewalk is intended to be constructed with a cross slope of 2% or less. However, there will be transition segments between the new and existing sidewalks which will be used to match the new sidewalk cross slopes to the existing sidewalk cross slopes which may be greater than 2%. In addition to these sidewalk transition areas, the curb return sidewalk areas may also have cross slopes greater than 2%. This is due to the combination of

steep gutter slopes (up to 8.3%) and existing steep sidewalk slopes (up to 16.4%). In order to eliminate sidewalk cross slopes greater than 2%, lengths of sidewalk well beyond the project limits would have to be replaced. This type of reconstruction and replacement of sidewalks is not within the original scope of the project. The sidewalk segments have been designed to the maximum extent feasible to meet ADA compliance guidelines and fit the existing site conditions.

### Pedestrian Push Buttons

Pedestrian Push Button (PPB) Clear Space Design and Analysis

Two pedestrian push buttons will be installed as part of the HAWK Signal system. These PPBs will be far the northbound and southbound crossing of the west leg of the Snoqualmie Parkway/Fisher Avenue intersection. As such, the PPBs will be placed at the proposed northbound and southbound curb ramps. The curb ramp landings will serve as the access space required for PPBs. However, the two curb ramp landings adjacent to PPBs are noncompliant due to the cross slope (see the Curb Ramps section of this document). All other elements of the PPBs have been designed to full compliance. **The** table below identifies the location of the PPBs and the non-compliant elements.

Table 2 — Pedestrian Push Button Non-Compliant Elements and Summary of Justification

Location, Direction	Proposed Non-Compliant Elements	Comments/justification
NW Corner,	• Clear space cross	The cross slope of the clear space will be non-compliant as it will
Southbound	slope	exceed 2%. The slope is due to the existing grade of the road.
SW Corner,	<ul> <li>Clear space cross</li> </ul>	The cross slope of the clear space will be non-compliant as it will
Northbound	slope	exceed 2%. The slope is due to the existing grade of the road.

# APPENDIX A

ADA Compliance Checklists and Ramp As-Builts



38579 SE River Street, Suite 1, Snoqualmie, WA 98065 | P425.888.5825

Perpendicular Curb Ramp Criteria (2011 PROWAG)
Project Name: SNOQUALMIE PARKWAY / FISHER SIGNAL

Location: Snoqualmie Parkway / Fisher Avenue

Quadrant: SW Corner East Ramp Crossing Direction: Eastbound Date: September 5, 2019 Reviewed by: Marc Nielsen Construction Review

# FOR DESIGN AND CONSTRUCTION REVIEW:

	RAMP	
Criteria		
Running Slope is 8.3% maximum	⊠ Yes	☐ No% See comment #
Cross Slope is 2% maximum Crossing is controlled by:	☐. Yes	No 3.5−1.4% See comment #1
no stop control		
signal		
☑ stop sign		
☐ yield sign		
☐ mid-block crossing		
Left Flare Slope is 10% maximum	☐ Yes	☑ No% See comment #2
Right Flare Slope is 10% maximum	☐ Yes	☑ No 9.4-11.5% See comment #3
Width is 4.0' minimum		□ No See comment #
Detectable warning extends full width of ramp	☑ Yes	☐ No See comment #
Detectable warning is placed at back of curb, or if the grade break is behind the curb, then placed at	⊠ Yes	□ No See comment #
grade break.		
Counter slope of gutter or street is 5% maximum	⊠ Yes	□ No% See comment #
Clear space provided beyond bottom grade break:  Dimensions 4.0'x4.0' min.	⊠ Yes	□ No See comment #
I fully within the width of the crosswalk		
outside parallel vehicle lane		
(Note: 2% slope requirement does not apply to this		
clear space)		
Ramp is built to curb at right angles		□ No See comment #
Ramp is clear of obstructions (including access covers)	⊠ Yes	□ No See comment #
Grade breaks at top and bottom of ramp are perpendicular to the direction of ramp run	⊠ Yes	□ No See comment #
Ramp Length: 7.0 Ft.	Gutter Slop	pe: 5.8%



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Т	URNING SI	PACE	
Criteria			Compliant?
Turning space is present	⊠ Yes	□ No	See comment #
Dimensions are 4.0'x4.0' minimum (5' minimum in direction of ramp run if constrained at back of sidewalk)	⊠ Yes	□ No	See comment #
Cross slope and running slope are 2% maximum	⊠ Yes	□ No	_% See comment #
Turning space is clear of obstructions (including access covers)	⊠ Yes	□ No	See comment #
For Construction Review Only:			
Grade breaks are flush (No vertical discontinuity)	⊠ Yes	□ No	See comment #
No grade breaks on the surface of curb ramps, blended transitions, landings, and gutter areas	⊠ Yes	□ No	See comment #

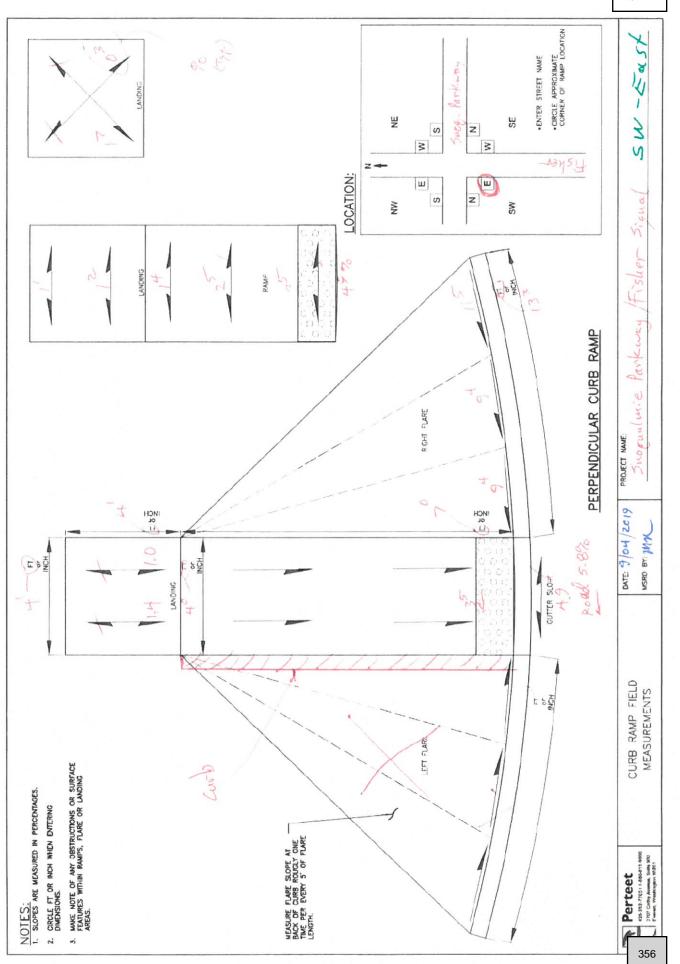
# SW-EB Comments/Justification:

- 1. For roadway crossings that are yield or stop controlled, the slope may not exceed 2%. Because this project is signal retrofit, the existing cross slopes of the crosswalks and gutter line slopes will remain the same as the existing and exceed 2%. Reducing the existing relatively steeper grades would require reconstruction of the roadway and modifications to the roadway profile well beyond the intersections in order to flatten the intersection legs to meet the 2011 PROWAG guidelines. This type of reconstruction would be a very significant effort and is not within the original scope of the project. Therefore, the cross slopes of the ramps will be non-compliant, and the curb ramps have been constructed to meet the ADA compliance guidelines to the maximum extent feasible, while matching into the existing site conditions.
- 2. Has curb no flare.
- 3. The slope of the right flare will be non-compliant as it exceeds 10% (11.5%) at the upper end of the flare. This is due to the gutter line slopes which exceed 2%, and which generally follow the steep grade of the roadway. The flare is on the uphill side and cannot be lengthened to be made compliant within a reasonable length. The flare is not part of the pedestrian access route (PAR), and therefore the non-compliance of the flare slope will be accepted by the City of Snoqualmie.



Fisher HAWK ADA Compliance Checklist Perpendicular Curb Ramp EXPIRES 9/26/20

SW Corner East Ramp Page 2 of 2





38579 SE River Street, Suite 1, Snoqualmie, WA 98065 | P 425.888.5825

Perpendicular Curb Ramp Criteria (2011 PROWAG)
Project Name: SNOQUALMIE PARKWAY / FISHER SIGNAL

Location: Snoqualmie Parkway / Fisher Avenue

Quadrant: NW Corner South Ramp Crossing Direction: Southbound Date: September 5, 2019 Reviewed by: Marc Nielsen Construction Review

# FOR DESIGN AND CONSTRUCTION REVIEW:

	RAMP	
Criteria		
Running Slope is 8.3% maximum	⊠ Yes	☐ No% See comment #
Cross Slope is 2% maximum Crossing is controlled by:	☐ Yes	☑ No 6.2 – 1.2% See comment #1
□ no stop control ☑ signal (HAWK)		
□ stop sign □ yield sign □ mid-block crossing		
Left Flare Slope is 10% maximum	⊠ Yes	□ No% See comment #
Right Flare Slope is 10% maximum	⊠ Yes	□ No% See comment #
Width is 4.0' minimum	⊠ Yes	□ No See comment #
Detectable warning extends full width of ramp		□ No See comment #
Detectable warning is placed at back of curb, or if the grade break is behind the curb, then placed at grade break.	⊠ Yes	□ No See comment#
Counter slope of gutter or street is 5% maximum	⊠ Yes	□ No% See comment #
Clear space provided beyond bottom grade break:  Dimensions 4.0'x4.0' min.  fully within the width of the crosswalk  outside parallel vehicle lane (Note: 2% slope requirement does not apply to this clear space)	⊠ Yes	□ No See comment #
Ramp is built to curb at right angles	⊠ Yes	☐ No See comment #
Ramp is clear of obstructions (including access covers)	⊠ Yes	□ No See comment#
Grade breaks at top and bottom of ramp are perpendicular to the direction of ramp run	⊠ Yes	□ No See comment #
Ramp Length: 6.0 Ft.	Gutter Slop	pe: 6.2%

# PERTEET

# ADA COMPLIANCE CHECKLIST

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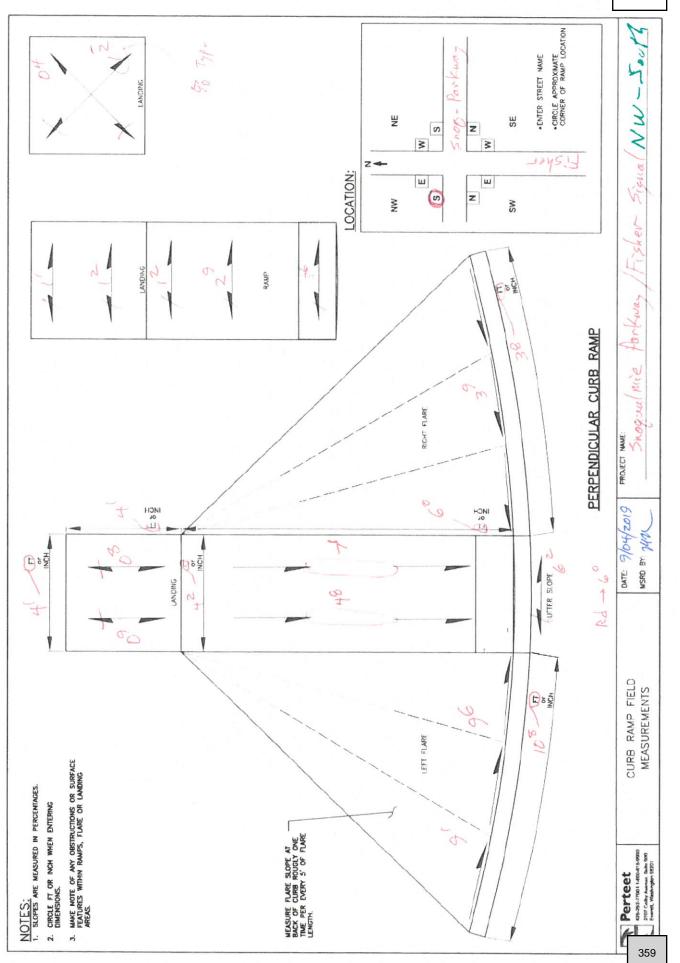
T	URNING SE	PACE	
Criteria			Compliant?
Turning space is present	⊠ Yes	□ No	See comment #
Dimensions are 4.0'x4.0' minimum (5' minimum in direction of ramp run if constrained at back of sidewalk)	⊠ Yes	□ No _x_	See comment #
Cross slope and running slope are 2% maximum	⊠ Yes	□ No	% See comment #
Turning space is clear of obstructions (including access covers)	⊠ Yes	□ No	See comment #
r Construction Review Only:	I		
Grade breaks are flush (No vertical discontinuity)	⊠ Yes	□ No	See comment #
No grade breaks on the surface of curb ramps,	⊠ Yes	□ No	See comment #

# NW-SB

Comments/Justification:

The cross slope of the ramp will be greater than 2%, but because this curb ramp serves a non-stop
controlled crossing, the slope is allowed to equal the grade of the roadway, per the 2011 PROWAG,
Section R304.5.3, and is therefore considered compliant.







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Perpendicular Curb Ramp Criteria (2011 PROWAG)
Project Name: SNOQUALMIE PARKWAY / FISHER SIGNAL

Location: Snoqualmie Parkway / Fisher Avenue

Quadrant: SW Corner North Ramp Crossing Direction: Northbound Date: September 5, 2019 Reviewed by: Marc Nielsen Construction Review

# FOR DESIGN AND CONSTRUCTION REVIEW:

	RAMP	
Criteria		
Running Slope is 8.3% maximum		□ No% See comment #
Cross Slope is 2% maximum Crossing is controlled by:	☐ Yes	☑ No 6.2 – 1.8% See comment #1
□ no stop control ☑ signal (HAWK)		
stop sign	11, -	
☐ yield sign	1 1	
mid-block crossing		
Left Flare Slope is 10% maximum	⊠ Yes	□ No% See comment #
Right Flare Slope is 10% maximum	☐ Yes	No% See comment #2
Width is 4.0' minimum	⊠ Yes	☐ No See comment #
Detectable warning extends full width of ramp	⊠ Yes	□ No See comment #
Detectable warning is placed at back of curb, or if the grade break is behind the curb, then placed at grade break.	⊠ Yes	□ No See comment #
Counter slope of gutter or street is 5% maximum	⊠ Yes	☐ No% See comment #
Clear space provided beyond bottom grade break:  Dimensions 4.0'x4.0' min.  fully within the width of the crosswalk  outside parallel vehicle lane (Note: 2% slope requirement does not apply to this clear space)	⊠ Yes	□ No See comment #
Ramp is built to curb at right angles	⊠ Yes	☐ No See comment #
Ramp is clear of obstructions (including access covers)	⊠ Yes	□ No See comment #
Grade breaks at top and bottom of ramp are perpendicular to the direction of ramp run	⊠ Yes	□ No See comment #
Ramp Length: 7.2 Ft.	Gutter Slop	pe: 7.4%



#### ADA COMPLIANCE CHECKLIST

38579 SE River Street, Suite I, Snoqualmie, WA 98065 | P 425.888.5825

T	URNING SE	PACE						
Criteria Compliant?								
Turning space is present	⊠ Yes	□ No See comment #						
Dimensions are 4.0'x4.0' minimum (5' minimum in direction of ramp run if constrained at back of sidewalk)	⊠ Yes	□ No _x_ See comment #						
Cross slope and running slope are 2% maximum	⊠ Yes	□ No% See comment #						
Turning space is clear of obstructions (including access covers)	⊠ Yes	□ No See comment #						

For Construction Review Only:

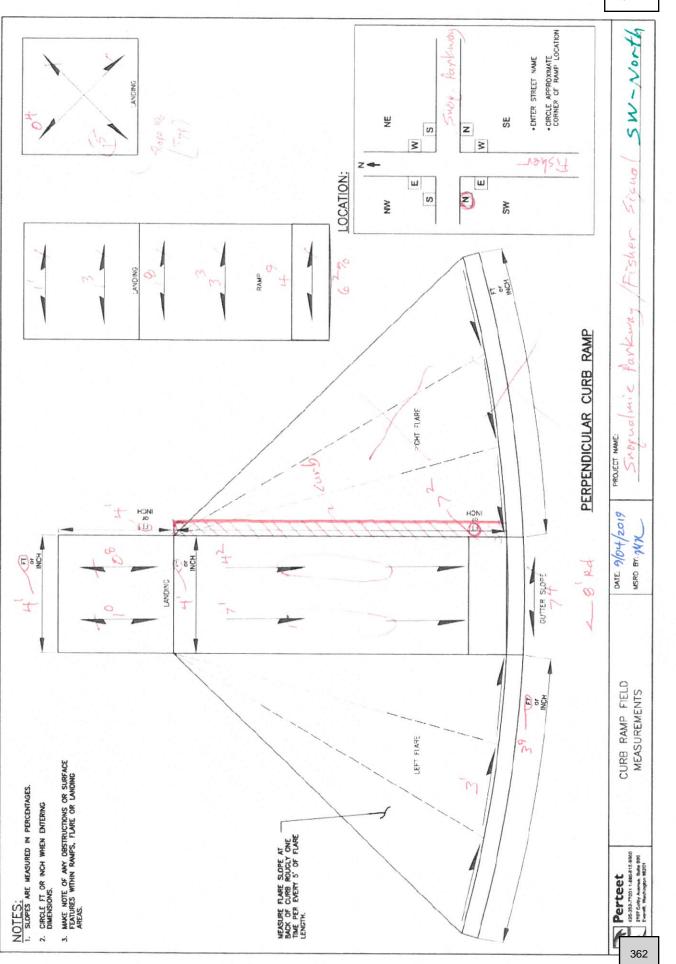
Criteria				
Grade breaks are flush (No vertical discontinuity)	⊠ Yes	□ No	See comment #	
No grade breaks on the surface of curb ramps, blended transitions, landings, and gutter areas	⊠ Yes	□ No	See comment #	

#### SW-NB

Comments/Justification:

- The cross slope of the ramp will be greater than 2%, but because this curb ramp serves a non-stop
  controlled crossing, the slope is allowed to equal the grade of the roadway, per the 2011 PROWAG,
  Section R304.5.3, and is therefore considered compliant.
- 2. Has curb no flare.







#### ADA COMPLIANCE CHECKLIST

38579 SE River Street, Suite 1, Snoqualmie, WA 98065 | P 425.888.5825

Perpendicular Curb Ramp Criteria (2011 PROWAG)
Project Name: SNOQUALMIE PARKWAY / FISHER SIGNAL

Location: Snoqualmie Parkway / Fisher Avenue

Quadrant: NW Corner East Ramp Crossing Direction: Eastbound Date: September 5, 2019 Reviewed by: Marc Nielsen Construction Review

#### FOR DESIGN AND CONSTRUCTION REVIEW:

	RAMP	
Criteria		
Running Slope is 8.3% maximum	⊠ Yes	□ No% See comment #
Cross Slope is 2% maximum Crossing is controlled by:	☐ Yes	☑ No 5.2 – 1/4% See comment #1
no stop control		
□ signal		
⊠ stop sign		
☐ yield sign		
☐ mid-block crossing		
Left Flare Slope is 10% maximum	⊠ Yes	☑ No 8.5 – 10.9 - 10.3% See comment #2
Right Flare Slope is 10% maximum	⊠ Yes	□ No% See comment #
Width is 4.0' minimum		□ No See comment #
Detectable warning extends full width of ramp	⊠ Yes	□ No See comment #
Detectable warning is placed at back of curb, or if the grade break is behind the curb, then placed at grade break.	⊠ Yes	□ No See comment #
Counter slope of gutter or street is 5% maximum	⊠ Yes	□ No% See comment #
Clear space provided beyond bottom grade break:  Dimensions 4.0'x4.0' min.  fully within the width of the crosswalk  outside parallel vehicle lane (Note: 2% slope requirement does not apply to this clear space)	⊠ Yes	□ No See comment #
Ramp is built to curb at right angles	⊠ Yes	□ No See comment #
Ramp is clear of obstructions (including access covers)	⊠ Yes	□ No See comment#
Grade breaks at top and bottom of ramp are perpendicular to the direction of ramp run	⊠ Yes	□ No See comment #
Ramp Length: 7.5 Ft.	Gutter Slop	pe: 5.2%

### PERTEET

#### ADA COMPLIANCE CHECKLIST

38579 SE River Street, Suite 1, Snoqualmie, WA 98065 P 425.888.5825

Criteria	Compliant?						
Turning space is present	⊠ Yes	□ No See comment #					
Dimensions are 4.0'x4.0' minimum (5' minimum in direction of ramp run if constrained at back of sidewalk)	⊠ Yes	☐ Nox See comment #					
Cross slope and running slope are 2% maximum	⊠ Yes	□ No% See comment #					
Turning space is clear of obstructions (including access covers)	⊠ Yes	☐ No See comment #					
r Construction Review Only:							
Criteria							
Grade breaks are flush (No vertical discontinuity)	⊠ Yes	□ No See comment #					
No grade breaks on the surface of curb ramps, blended transitions, landings, and autter areas	⊠ Yes	□ No See comment #					

**TURNING SPACE** 

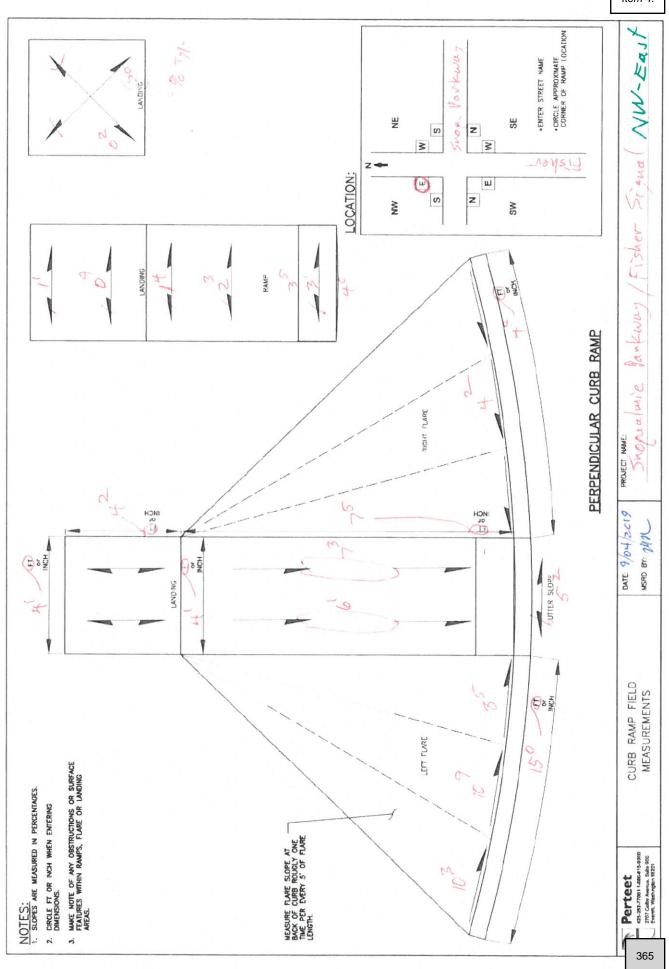
#### NW-EB

#### Comments/Justification:

- 1. For roadway crossings that are yield or stop controlled, the slope may not exceed 2%. Because this project is signal retrofit, the existing cross slopes of the crosswalks and gutter line slopes will remain the same as the existing and exceed 2%. Reducing the existing relatively steeper grades would require reconstruction of the roadway and modifications to the roadway profile well beyond the intersections in order to flatten the intersection legs to meet the 2011 PROWAG guidelines. This type of reconstruction would be a very significant effort and is not within the original scope of the project. Therefore, the cross slopes of the ramps will be non-compliant, and the curb ramps have been constructed to meet the ADA compliance guidelines to the maximum extent feasible, while matching into the existing site conditions.
- 2. The slope of the left flare will be non-compliant as it exceeds 10% (10.3 10.9%) at the upper end of the flare. This is due to the gutter line slopes which exceed 2%, and which generally follow the steep grade of the roadway. The flare is on the uphill side and cannot be lengthened to be made compliant within a reasonable length. The flare is not part of the pedestrian access route (PAR), and therefore the non-compliance of the flare slope will be accepted by the City of Snoqualmie.







#### **APPENDIX C**

### SNOQUALMIE PARKWAY REHABILITATION PROJECT EXISTING RAMP MEF PLANS

(SE 99<sup>TH</sup> ST TO SR 202 / RAILROAD AVE)

Item 4.

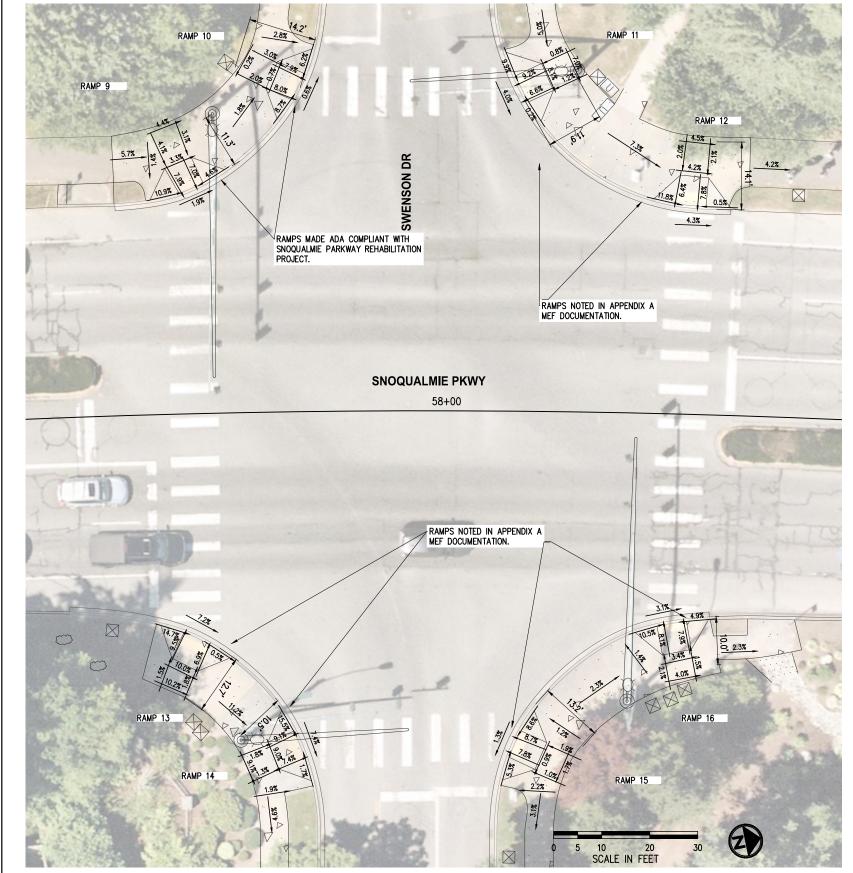
SE SWENSON DR & SNOQUALMIE PARKWAY: RAMPS 9-16

SW: NONE

NW: RAMPS 11 & 12

SE: RAMPS 13 & 14

NE: RAMPS 15 & 16



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**SNOQUALMIE PARKWAY** REHABILITATION PROJECT MEF DOCUMENTATION SE SWENSON DR

367

#### APPENDIX A - MEF DOCUMENTATION

DOUGLAS AVE SE & SNOQUALMIE PARKWAY: RAMPS 17-24

NW: NONE

NE: NONE

SW: NONE

SE: NONE

Item 4.

#### APPENDIX B - MEF DOCUMENTATION

DOUGLAS AVE SE & SNOQUALMIE PARKWAY: RAMPS 17-24

NW: RAMPS 17 & 18

NE: RAMPS 19 & 20

SW: RAMPS 21 & 22

SE: RAMPS 23 & 24

#### **LEGEND**

DETECTABLE WARNING SURFACE

CEMENT CONCRETE SIDEWALK

--- SAWCUT LINE

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**SNOQUALMIE PARKWAY** REHABILITATION PROJECT MEF DOCUMENTATION DOUGLAS AVE SE

KPG PROJECT No.

SHT \_\_2\_\_\_

#### APPENDIX B - MEF DOCUMENTATION

FAIRWAY AVE SE & SNOQUALMIE PARKWAY: RAMPS 33-36

NW: RAMP 33

NE: RAMPS 34 & 35

SW: NONE

SE: RAMP 36

#### **LEGEND**

CEMENT CONCRETE SIDEWALK

DETECTABLE WARNING SURFACE

---- SAWCUT LINE

KPG PSOMAS **Seattle** 3131 Elliott Avenue, Suite 400 Seattle, WA 98121 206.286.1640 Tacoma | Wenatchee | KPG.com

5 10 20 SCALE IN FEET

FAIRWAY AVE SE

96+00

SNOQUALMIE PKWY

1 10

RAMPS NOTED IN APPENDIX B MEF DOCUMENTATION.



**SNOQUALMIE PARKWAY REHABILITATION PROJECT**  MEF DOCUMENTATION FAIRWAY AVE SE

SHT \_\_3\_\_

Item 4.

FISHER AVE SE & SNOQUALMIE PARKWAY: RAMPS 37-44

NW: NONE

NE: NONE

SW: NONE

SE: NONE

APPENDIX B - MEF DOCUMENTATION

FISHER AVE SE & SNOQUALMIE PARKWAY: RAMPS 37-44

NW: RAMPS 37 & 38

RE: RAMPS NONE

SW: RAMPS 41 & 42

E: RAMPS NONE

**LEGEND** 

CEMENT CONCRETE SIDEWALK

DETECTABLE WARNING SURFACE

---- SAWCUT LINE

0 5 10 SCALE IN FEET



EXISTING RAMP REMOVED WITH SNOQUALMIE PARKWAY REHABILITATION PROJECT.

EXISTING RAMP REMOVED WITH SNOQUALMIE PARKWAY REHABILITATION PROJECT.

RAMP NOTED IN APPENDIX B MEF DOCUMENTATION.

RAMP MADE ADA COMPLIANT WITH SNOQUALMIE PARKWAY REHABILITATION PROJECT.

**FISHER AVE SE** 

**SNOQUALMIE PKWY** 

RAMP MADE ADA COMPLIANT WITH— SNOQUALMIE PARKWAY REHABILITATION PROJECT.

125+00

RAMP NOTED IN APPENDIX B MEF DOCUMENTATION.



**SNOQUALMIE PARKWAY** REHABILITATION PROJECT MEF DOCUMENTATION FISHER AVE SE

370

#### APPENDIX A - MEF DOCUMENTATION

BETTER WAY SE & SNOQUALMIE PARKWAY: RAMPS 45-52

SW: RAMPS 45 & 46

NW: RAMPS 47 & 48

SE: RAMPS 49 & 50

RE: RAMP 52

Item 4.

**LEGEND** 

CEMENT CONCRETE SIDEWALK

DETECTABLE WARNING SURFACE

--- SAWCUT LINE

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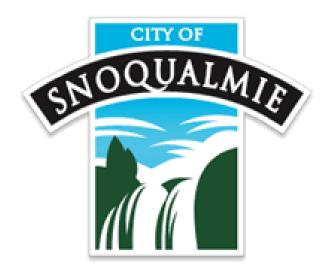
**SNOQUALMIE PARKWAY** REHABILITATION PROJECT MEF DOCUMENTATION BETTER WAY SE

KPG PROJECT No.

SHT \_\_5

371

### Americans With Disabilities Act (ADA) Transition Plan for the Public Right-of-Way



Snoqualmie, WA
Draft July 2023

# Appendix C Public Notice Under the ADA

#### **Prepared by**





#### **City of Snoqualmie**

### Public Notice Under the Americans with Disabilities Act



In accordance with the requirements of title II of the Americans with Disabilities Act of 1990 ("ADA"), the City of Snoqualmie will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities.

**Employment:** The City of Snoqualmie does not discriminate on the basis of disability in its hiring or employment practices and complies with all regulations promulgated by the U.S. Equal Employment Opportunity Commission under title I of the ADA.

**Effective Communication:** The City of Snoqualmie will generally, upon request, provide appropriate aids and services leading to effective communication for qualified persons with disabilities so they can participate equally City of Snoqualmie programs, services, and activities, including qualified sign language interpreters, documents in Braille, and other ways of making information and communications accessible to people who have speech, hearing, or vision impairments.

**Modifications to Policies and Procedures:** The City of Snoqualmie will make all reasonable modifications to policies and programs to ensure that people with disabilities have an equal opportunity to enjoy all of its programs, services, and activities. For example, individuals with service animals are welcomed in City of Snoqualmie offices, even where pets are generally prohibited.

Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a program, service, or activity of the City of Snoqualmie should contact the office of Jeff Hamlin, ADA/504 Coordinator, by email at <a href="mailto:JHamlin@snoqualmiewa.gov">JHamlin@snoqualmiewa.gov</a> or by phone at (425) 831-4919 ext. 3006 (for TTY, dial 7-1-1), as soon as possible but no later than 48 hours before the scheduled event.

The ADA does not require the City of Snoqualmie to take any action that would fundamentally alter the nature of its programs or services, or impose an undue financial or administrative burden.

Complaints that a program, service, or activity of the City of Snoqualmie is not accessible to persons with disabilities should be directed to Jeff Hamlin, ADA/504 Coordinator, by email at <a href="mailto:JHamlin@snoqualmiewa.gov">JHamlin@snoqualmiewa.gov</a> or by phone at (425) 831-4919 ext. 3006 (for TTY, dial 7-1-1).

The City of Snoqualmie will not place a surcharge on a particular individual with a disability or any group of individuals with disabilities to cover the cost of providing auxiliary aids/services or reasonable modifications of policy, such as retrieving items from locations that are open to the public but are not accessible to persons who use wheelchairs.

### Americans With Disabilities Act (ADA) Transition Plan for the Public Right-of-Way



Snoqualmie, WA
Draft July 2023

# Appendix D ADA Grievance Procedure

**Grievance and Appeal Forms Grievance Record** 

**Prepared by** 





#### City of Snoqualmie

### **Grievance Procedure under The Americans with Disabilities Act**

This Grievance Procedure is established to meet the requirements of the Americans with Disabilities Act of 1990 ("ADA"). It may be used by anyone who wishes to file a complaint alleging discrimination on the basis of disability in the provision of services, activities, programs, or benefits by the City of Snoqualmie. The City of Snoqualmie's Personnel Policy governs employment-related complaints of disability discrimination.

The complaint should be in writing and contain information about the alleged discrimination such as name, address, phone number of complainant and location, date, and description of the problem. Alternative means of filing complaints, such as personal interviews or a tape recording of the complaint, will be made available for persons with disabilities upon request.

The complaint should be submitted by the grievant and/or their designee as soon as possible but no later than 60 calendar days after the alleged violation to:

Jeff Hamlin, ADA/504 Coordinator (425) 831-4919 ext. 3006 TTY: 7-1-1 or 1-800-833-6388

Email: JHamlin@snoqualmiewa.gov

Within 15 calendar days after receipt of the complaint, the ADA/504 Coordinator or their designee will meet with the complainant to discuss the complaint and the possible resolutions. Within 15 calendar days of the meeting, the ADA/504 Coordinator or their designee will respond in writing, and where appropriate, in a format accessible to the complainant, such as large print, Braille, or audio recording. The response will explain the position of the City of Snoqualmie and offer options for substantive resolution of the complaint.

If the response by the ADA/504 Coordinator or their designee does not satisfactorily resolve the issue, the complainant and/or their designee may appeal the decision within 15 calendar days after receipt of the response to the City Administrator or their designee.

Within 15 calendar days after receipt of the appeal, the City Administrator or their designee will meet with the complainant to discuss the complaint and possible resolutions. Within 15 calendar days after the meeting, the City Administrator or their designee will respond in writing, and, where appropriate, in a format accessible to the complainant, with a final resolution of the complaint.

All written complaints received by the ADA/504 Coordinator or their designee, appeals to the City Administrator or their designee, and responses from these two offices will be retained by the City of Snoqualmie for at least three years.



#### **City of Snoqualmie - ADA Grievance Form**

Complainant Name:			
Designee Preparing Grieva	ance (if different from Complai	nant):	
Designee's Relationship to	Complainant:		
Street Address & Apt. No.	:		
City:	State:	Zip:	
Phone: ( )	E-mail:		
Preferred contact method	to discuss grievance:		
Please provide a complete	e description of the specific grid	evance:	
Please specify any location	n(s) related to the grievance (if	applicable):	
Please state what you thin	nk should be done to resolve th	ne grievance:	
Please attach additional p	ages as needed.		
Please do not con	tact me personally.		
Signature:		Date:	
Return to: City of Snoqua or email to IHamlin@snoq	lmie, Jeff Hamlin, ADA/504 Coc	ordinator, P.O. Box 987, Snoo	qualmie, WA 98065

Upon request, reasonable accommodation will be provided in completing this form, or copies of the form will be provided in alternative formats. Contact Jeff Hamlin, ADA/504 Coordinator at the address listed above, by e-mail to <a href="mailto:JHamlin@snoqualmiewa.gov">JHamlin@snoqualmiewa.gov</a>, by telephone at 425-831-4919 ext. 3006, or 7-1-1 (Washington Telecommunication Relay Service).



#### **City of Snoqualmie - ADA Grievance Appeal Form**

Complainant Name:		
Designee Preparing Grieva	ance (if different from Complain	ant):
Designee's Relationship to	Complainant:	
Street Address & Apt. No.	:	
City:	State:	Zip:
Phone: ( )	E-mail:	
Preferred contact method	to discuss grievance:	
ADA COORDINATOR DID	NOT SATISFACTORILY RESOLVE	OU BELIEVE THE RESPONSE FROM THE CITY'S YOUR GRIEVANCE (Please attach a complete
copy of your initial grieva	nce and the response resolution	letter from the City's ADA Coordinator):
APPEAL REMEDY REQUES	TED:	
Please attach additional p	ages as needed.	
Signature:		Date:
Return to: City of Snoqual or email to <a href="mailto:JHamlin@snood">JHamlin@snood</a>		rdinator, P.O. Box 987, Snoqualmie, WA 98065
Upon request, reasonable	accommodation will be provid-	ed in completing this form, or copies of the

Upon request, reasonable accommodation will be provided in completing this form, or copies of the form will be provided in alternative formats. Contact Jeff Hamlin, ADA/504 Coordinator at the address listed above, by e-mail to <a href="mailto:JHamlin@snoqualmiewa.gov">JHamlin@snoqualmiewa.gov</a>, by telephone at 425-831-4919 ext. 3006, or 7-1-1 (Washington Telecommunication Relay Service).

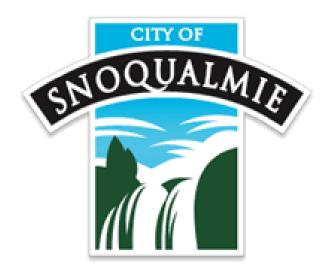
#### ADA GRIEVANCE/COMPLAINT RECORD

All written complaints received by the ADA Coordinator or designee, appeals to the City Administrator, and responses from these two offices will be retained by the City for at least three years.

GRIEVANCE PROCEDURE RESPONSE TIMELINE				
Date of ADA/504 Coordinator's First Meeting with	Must be within 15 calendar days of Date City receives Complainant's Grievance.			
Complainant	into the within 25 contradit days or bate day receives complainant s direvance.			

		COMPL	AINANT CONTACT INFORMA	TION		ALLEGED VIOLATION DETAILS			GRIEVANCE RESPONSE RECORD					
Record No	. Date City Receives Grievance	Name	Email Address	Phone Number	Date	Location	Description	Name - ADA Coordinator or Designee Responder	Date - First	Date - First Resolution	Resolution Description	Date - Complainant	Date - Appeal Date - Appea	Appeal Resolution Description

### Americans With Disabilities Act (ADA) Transition Plan for the Public Right-of-Way



Snoqualmie, WA

**Draft June 2023** 

# Appendix E 2023 Accessible Pedestrian Signal (APS) Policy

#### **Prepared by**





38194 SE Mill Pond Road P.O. Box 987 Snoqualmie, WA 98065 Phone (425) 888-8009 Michael Chambless, Director of Parks and Public Works

CITY OF SNOQUALMIE

May 1, 2023

#### Policy Regarding Installation of Accessible Pedestrian Signals (APS) and Pushbuttons

**Intent:** It is the City's intention to be consistent with the most current version of the WSDOT Local Agency Guidelines Chapter 29.4<sup>1</sup> and the Public Right of Way Access Guidelines (PROWAG 2011)<sup>2</sup> in the provision and location of accessible pedestrian signals and pushbuttons. Further guidance is available in 28 CFR Part 36 and MUTCD section 4E.09.

**Purpose:** The purpose of this policy is to establish a reasonable and consistent policy for installing APS to ensure that access for persons with disabilities is provided. Note: As of May 2023, all existing signals on State Routes within the City of Snoqualmie are owned, operated, and maintained by WSDOT. All existing traffic signals on City streets are owned by the City of Snoqualmie and maintained under contract by King County.

- **A.** Installation of New Signals: All new signals are to be constructed with full APS.
- B. Modifications to Sidewalks and Curb Ramps at Existing Signals: Coordinate sidewalk and curb ramp work with signal system work so that signal poles with pedestrian equipment meet accessibility requirements for APS pushbuttons to the maximum extent feasible. See WSDOT Design Manual 1510.11 for additional information on pedestrian pushbutton accessibility.

For existing signal systems only, the work required for each signal system location is determined as follows:

- 1. If no sidewalk work, curb ramp work, or signal operational changes are being performed at an existing signal system location, then no APS work is required for that signal system.
- 2. If any ramp is being reconstructed at a signal system location, then only poles with pedestrian pushbuttons serving a crossing served by a ramp that is being reconstructed are required to be made accessible as part of the project. This may require reconstruction of the ramps, landings, or sidewalk areas at both ends of the crossing. The remaining crossings and poles may be addressed if the owning agency wishes to provide funding for the additional work.

<sup>&</sup>lt;sup>1</sup>See WSDOT Local Agency Guidelines M36-63.37 CHAPTER 29 - Section 504 and the Americans with Disabilities Act. Pages 29-4 to 29-6. <a href="https://wsdot.wa.gov/engineering-standards/all-manuals-and-standards/manuals/local-agency-guidelines-lag">https://wsdot.wa.gov/engineering-standards/all-manuals-and-standards/manuals/local-agency-guidelines-lag</a>.

<sup>&</sup>lt;sup>2</sup>See also United States Access Board. *Proposed Rights of Way Guidelines (2011): Chapter R2: Scoping Requirements*. <a href="https://www.access-board.gov/prowag/chapter-r2-scoping-requirements/">https://www.access-board.gov/prowag/chapter-r2-scoping-requirements/</a>.

- 3. If APS pushbuttons are not being installed as part of a project, then any revised pole locations shall be designed to meet accessibility requirements with a conventional pushbutton installed and with an APS pushbutton installed, so that the pole does not have to be relocated when the conventional pushbutton is replaced with an APS pushbutton. Typically a location that is accessible with an APS pushbutton installed will be accessible with a conventional pushbutton installed, but verification is required.
- 4. Locations where these requirements cannot be fully met shall follow the procedures for maximum extent feasible documentation as previously described.
- **C. Modifications to Operation of Existing Signals:** If changes to the pedestrian phasing of an existing signal as a result of adding or changing vehicle phasing are implemented, then installation of full APS is required, including curb ramps as required. This excludes implementation of phase overlaps for existing phases and implementation of permissive only flashing yellow arrows.

#### D. Requests for APS from the Public:

- 1. If the request is for an upgrade to APS at an existing traffic signal, the City will consider the request and determine how, if, and/or when it can add the requested APS to the City's ADA Transition Plan, Capital Facilities Plan and budget.
- 2. If the request is for a new signal at a location where no signal exists, the City will consider the request, which may include an engineering study consistent with the MUTCD as determined by the City, to determine how, if, and/or when it can add the requested signal to the City's ADA Transition Plan, Capital Facilities Plan and budget.

### Americans With Disabilities Act (ADA) Transition Plan for the Public Right-of-Way



## Snoqualmie, WA Draft July 2023

# Appendix F Public Engagement Strategy and Findings

#### **Prepared by**



Virtual Open House Presentation (June 2023)

**ArcGIS Survey123® Public Survey – Summary (Redacted, June 2023)** 

ArcGIS Survey123® Public Survey – Individual Responses (Redacted, June 2023)

Item 4.

**VIRTUAL OPEN HOUSE PRESENTATION (JUNE 2023)** 





### **Public Workshop**

Americans with
Disabilities Act (ADA)
Public Right-of-Way
Transition Plan

**City of Snoqualmie** 

Tuesday, June 13, 2023 6:00 – 7:00 pm









### **City Staff**

Patrick Fry, Project Engineer City of Snoqualmie Public Works Department

#### **Consultant Staff**

Jennifer Salemann, Planner Transportation Solutions, Inc.





### Virtual Public Workshop

#### **Online Platform**

 We plan to address questions or comments when you see the following message:

Raise Hand or Respond in Q&A Box

- You may enter questions into the Q&A Box at any time.
- There will be more Q&A time at end.





### Agenda

6:00 - 6:10: PART 1 - INTRO

Highlight Americans with Disabilities Act (ADA) Transition Plan purpose

6:10 – 6:50: PART 2 – PUBLIC RIGHT-OF-WAY FACILITIES

- Share findings of existing ADA accessibility barriers
- Listen to your experiences with ADA barriers
- Listen to your preferences for prioritizing ADA barriers for removal

6:50 - 7:00: PART 3 - MAKING A PLAN





### WHAT BROUGHT YOU HERE TODAY?

Raise Hand or Respond in Q&A Box





# PART 1

### **ADA TRANSITION PLANS 101**





### What should an ADA Transition Plan do?

- Identify accessibility barriers
- Describe methods used to remove accessibility barriers
- Provide a barrier removal schedule (timeline and \$)
- Identify public official responsible to implement plan





# Types of Barriers under Title II (Local & State Governments)

### **Physical Barriers**

- PUBLIC RIGHT-OF-WAY INCLUDED IN THIS PLAN
- City buildings
- City parks
- City paved shared-use trails

### **Programmatic Barriers**

 Public services, programs, and activities – POLICIES AND PROCEDURES INCLUDED IN THIS PLAN





### PART 2

### **PUBLIC RIGHT-OF-WAY (PROW) FACILITIES**





### **PROW Facilities**

#### Facilities Addressed in this ADA Transition Plan

- Curb ramps
- Accessible Pedestrian Signals
  - Pushbuttons at signalized intersections
  - Rectangular Rapid Flashing Beacons (RRFBs) at mid-block crossings
  - HAWK pedestrian-actuated crossings

### Facilities to be Addressed at a Future Plan Update

- Sidewalks (including paved shared-use trails)
- Driveway interface with sidewalks
- Accessible Parking





### **ADA Compliant PROW Physical Features**

### **Curb Ramps**



### **Blended Transitions**





# Accessible Pedestrian Signals









## Existing Public Right-of-Way Barriers in Snoqualmie



# SNOQI Item 4.

## **Non-Compliant Curb Ramps**

Fair or Better - Green



Poor - Yellow







## Non-Compliant Curb Ramps cont'd

Very Poor - Orange



Missing - Red







## Missing/Outdated Detectable Warning Surfaces

**Compliant Truncated Domes** 



**Outdated Diamond Aggregate** 



No Detectable Warning Surface





## Pushbutton with No Accessible Features









## **LISTENING SESSION #1**

## What public right-of-way barriers do you experience?

## Please Raise Hand or Respond in Q&A Box

- Curb ramps
- Sidewalks
- Pedestrian crossings
- Pedestrian pushbuttons
- Parking
- Other?





## Citywide Public Right-of-Way Inventory Maps

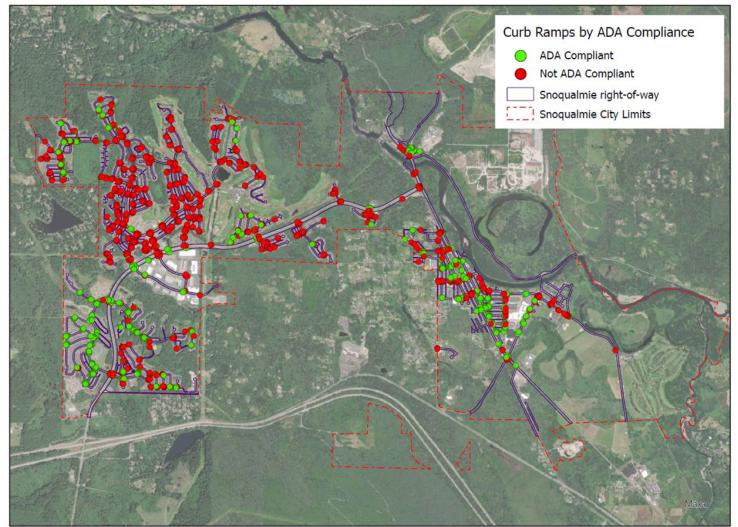


## **Curb Ramp ADA Compliance Map**



### **Total Inventory**

- 1,343 ramps
- 36% ADA-compliant
- 64% non-compliant



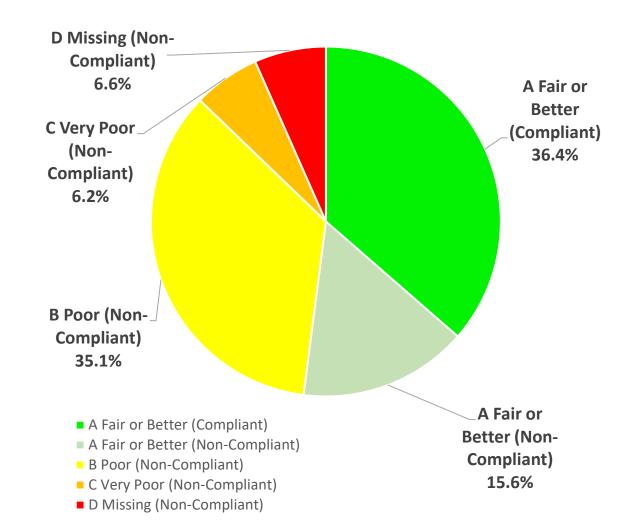




## **Curb Ramp Condition Pie Chart**

## **Grading System for Functionality**

- Fair or Better
- Poor
- Very Poor
- Missing





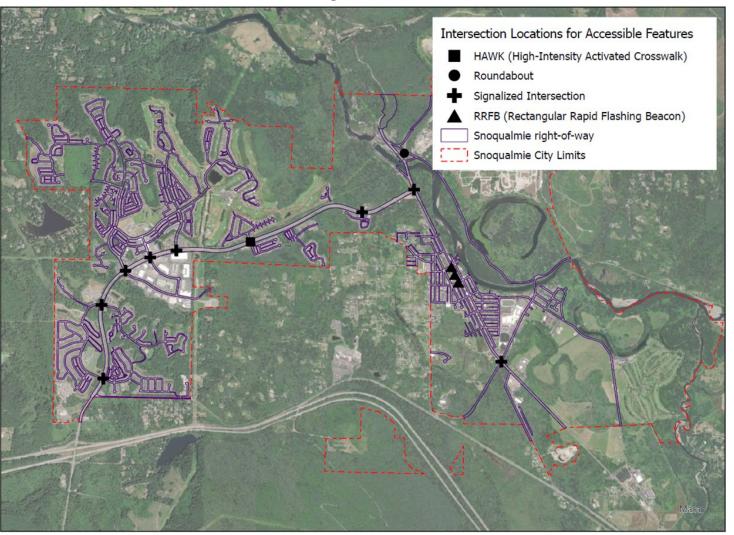
## Accessible Pedestrian Signal Locations Map



## **Total Inventory**

### 12 intersections evaluated:

- 8 Signalized Intersections
- 3 RRFB mid-block crossings (Rectangular Rapid Flashing Beacon)
- 1 HAWK (High-Intensity Activated Crosswalk Beacon)
- Roundabout has no APS



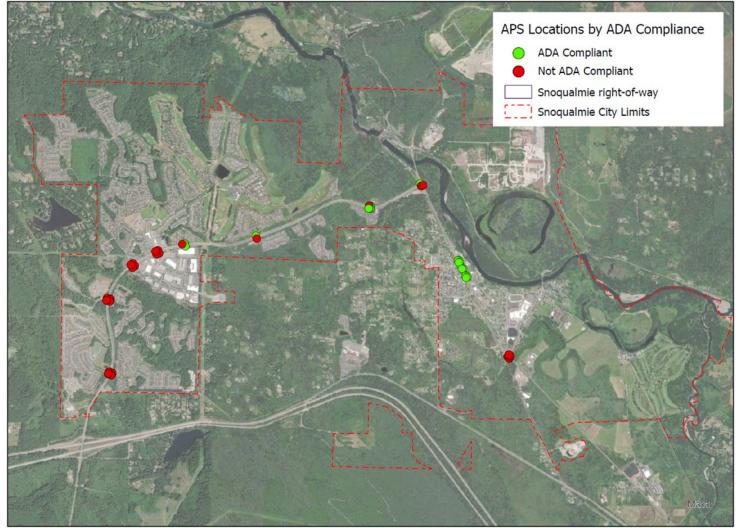


## Accessible Pedestrian Signal ADA Compliance Map



### **ADA-Compliance**

- 19 pushbutton locations have all ADA-compliant features
- 49 pushbutton locations have 1+ non-compliant feature



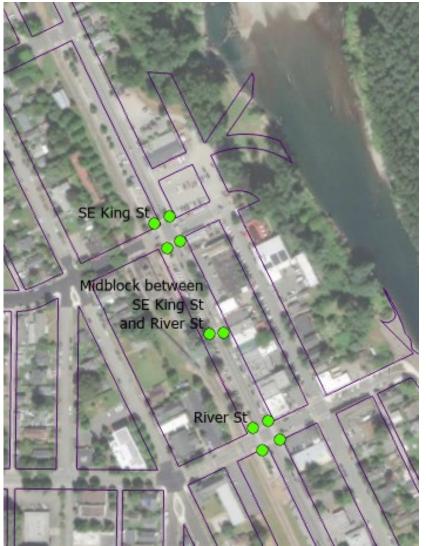






### **ADA Features at RRFBs**

- Directional arrow
- Pole and pushbutton location
- Audible message/tone







## **LISTENING SESSION #2**

## Which public right-of-way barriers are most important for the City to remove first?

### Please Raise Hand or Respond in Q&A Box

- Missing curb ramps
- Missing pedestrian crossings
- Missing accessible pedestrian signals (APS)
- Missing sidewalks

- Sidewalk cracks/bumps
- Fixed objects in path of travel
- Overgrown vegetation
- Other?





## **LISTENING SESSION #3**

## Where is it most important for the City to remove public right-of-way barriers?

## Please Raise Hand or Respond in Q&A Box

- Transit Centers
- Grocery and Retail Stores
- Schools and Libraries
- My Residence
- Senior Center/Care Facilities

- City Buildings and Post Office
- Medical Clinics
- Parks and Trails
- Other?





# PART 3 MAKING A PLAN





## Personnel/Policies/Procedures

### **Personnel:**

- ADA/504 Coordinator
- Official Responsible to Implement Plan

### **Policies/Procedures:**

- Public ADA Notice
- Accessible Pedestrian Signal (APS) Policy
- ADA Grievance Procedure





## How will the City implement the presented information into the PROW ADA Transition Plan?

### The Plan will:

- Include public feedback findings in prioritization criteria
- Develop a schedule for barrier removal
- Develop a financial plan to fund barrier removal
- Develop a monitoring tool to track barrier removal:
  - Annual progress reports
  - Schedule for future ADA Transition Plan updates





## How will the City prioritize physical barrier removal?

- Proximity to/Part of Planned City Projects
- Accessible Pedestrian Signal Policy
- Proximity to Likely ADA Destinations:
  - Transit Centers, Routes, & Stops
  - Grocery and Retail Stores
  - Schools and Libraries
  - Senior Center/Care Facilities
  - City Buildings and Post Office
  - Medical Clinics/Pharmacies
  - Parks and Trails

- ADA Compliance and Condition
  - Non-compliant and Missing
  - Poorest Condition (B,C,D) before Fair/Better Condition (A)
- Public Feedback
  - Online surveys
  - ADA Public Workshop





## Will I have a chance to read and comment on the Draft Plan?

### YES!

The Draft ADA Transition Plan will be made available for public comment in summer 2023

https://www.snoqualmiewa.gov/1024/Public-Right-of-Way-ADA-Transition-Plan





Thank you for participating!

Our online survey is still open:



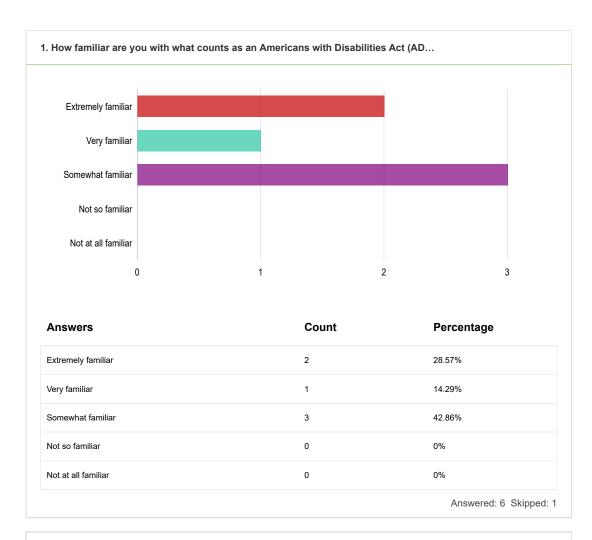
Q&A

https://www.snoqualmiewa.gov/1024/Public-Right-of-Way-ADA-Transition-Plan

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ARCGIS SURVEY123® PUBLIC SURVEY – SUMMARY (REDACTED, JUNE 2023)

### City of Snoqualmie 2023 Public Right-of-Way ADA Barrier Survey



### 2. Public Right-of-Way Barrier Description

The word cloud requires at least 20 answers to show.

## Response Count

There is a major opportunity for increased pedestrian safety and ADA accessibility in general within the Sno qualmie Elementary school zone on Park St. Specifically at Park St. and Mountain Ave as well as Park St. a t Centennial Field Entrance. Ideally something like RRFB crossing buttons/lights and a flashing BlinkerSign product.

There are multiple locations within old town with old over grown broken up sidewalks, some that come to mind are along Silva Ave close to the SVSD admin building. There are also a few curbs that don't have ramps to a safe crossing in old town near that area, one that comes to mind is what is pictured above.

The Snoqualmie Valley Trail at Reinig Road is inaccessible to users who are unable to ascend stairs. I recognize that this is a King County facility, but it's in our community and the lack of an ADA-compliant connection precludes a segment of the population from accessing a public recreation facility.

The H.A.W.K. signal at the intersection of Snoqualmie Parkway and Fisher Ave SE is a barrier due to the da nger it poses. I have seen far too many drivers fly through that intersection when they should have stopped because they are not familiar with H.A.W.K. signals. People leaving Fisher Ave SE also try to take advantag e of the stopped cross traffic by quickly driving out through the crosswalk on Snoqualmie Parkway, which m akes the crosswalk even more hazardous. This makes it even more dangerous for those who have disabiliti es. Originally they city was supposed to put in a full 4 way traffic light and this option still needs to be evaluated for everyone's safety.

At Snoqualmie Middle School, there is no pedestrian connection from the sidewalk along Railroad Ave / SR 202 into the school complex. Pedestrians are required to walk in the bus driveway (or on the grass). Even if there is an adequately-graded path to the ramps connecting the bus loading zone to the building, it is funda mentally unsafe to force pedestrians to use designated vehicle pathways for non-motorized access.

Answered: 5 Skipped: 2

### 4. Barrier Photo(s)

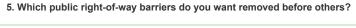


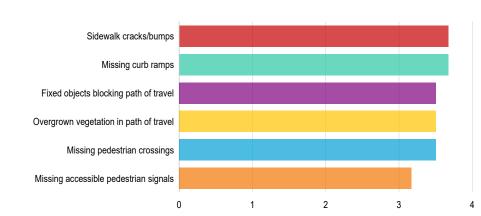




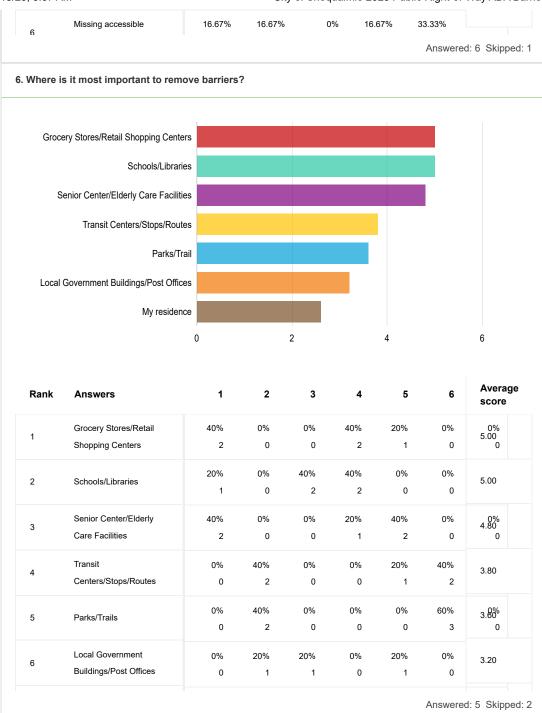


Images: 4





Rank	Answers	1	2	3	4	5	Average score
1	Sidewalk cracks/bumps	0% 0	33.33%	33.33%	0% 0	33.33%	0% 3.67 0
2	Missing curb ramps	16.67% 1	16.67% 1	16.67% 1	33.33%	0%	3.67
3	Fixed objects blocking path of travel	0% 0	16.67% 1	33.33%	33.33%	16.67% 1	3.50° 0
4	Overgrown vegetation in path of travel	33.33%	0% 0	16.67% 1	16.67% 1	0% 0	3.50
5	Missing pedestrian crossings	33.33%	16.67% 1	0% 0	0% 0	16.67% 1	33 <sub>3</sub> 33% 2
							3.17



### 7. Is there anything we are overlooking?

The word cloud requires at least 20 answers to show.

Response Count

This applies to the crosswalks on or near Center Blvd (and really all of Snoqualmie). PAINT LINES IN THE CROSSWALK. All you have to do is sit outside at one of the restaurants a couple of times and watch the car and foot traffic on Center to know that it's very dangerous for pedestrians. Cars don't pay attention to pedest rians and pedestrians don't always pay attention to cars or just cross wherever. If there were actual lines pai nted it may make drivers more aware that there could be foot traffic and pedestrians may actually use them. It would be even better if Center was closed to vehicles, at least during the summer months. With all the do uble parking, u-turns, etc. it's just an accident waiting to happen, either with another car or a pedestrian. I kn ow if I didn't have the ability to run out of the way of an oncoming vehicle I would not be crossing Center.

There is a major opportunity during the Centennial field playground upgrade to match the inclusivity and AD A accessibility of the playground design and extend it to the crossings in the school zone nearby. There is a meadowbrook resident who has sight impairment and uses a walking stick as well as many elderly in wheel chairs and many young babies in strollers and school age kiddos on bicycles. Any and all increased pedestri an safety measures are welcomed! Even the manual flags to use when crossing have helped. Thank you to Mike Chambless for working on this initiative. Another aspect to be considered is low hanging branches on the beautiful trees lining the street. There is one in particular on Park Street a few feet past Mountain St. that would hit someone in the head if they didn't see it, especially someone with a sight impairment. Oh, two other crossings that could use increased safety: Meadowbrook Way and Park St. four way stop and also Park St. and Boalch Ave/ Golf Course.

The H.A.W.K. signal at the intersection of Snoqualmie Parkway and Fisher Ave SE is a barrier due to the da nger it poses. I have seen far too many drivers fly through that intersection when they should have stopped because they are not familiar with H.A.W.K. signals. People leaving Fisher Ave SE also try to take advantag e of the stopped cross traffic by quickly driving out through the crosswalk on Snoqualmie Parkway, which m akes the crosswalk even more hazardous. This makes it even more dangerous for those who have disabiliti es. Originally they city was supposed to put in a full 4 way traffic light and this option still needs to be evaluated for everyone's safety. I cannot emphasize enough how much of a danger this experimental crosswalk is. In slower speed situations it may work but not on a 40 mph road that people frequently speed on.

Nothing additional comes to mind. Thank you for starting to address this, we love taking walks around (old) t own where we live with our son who is in a wheelchair, and there are always certain sidewalks we have to a void because they are not safe/comfy for him to navigate. Also, when we get snow, it would be nice for side walks and ramps to be shoveled as well to be able to walk on instead of there being piles of snow and only t he street being cleared.

Answered: 4 Skipped: 3

### 8. First and Last Name (optional)

The word cloud requires at least 20 answers to show.

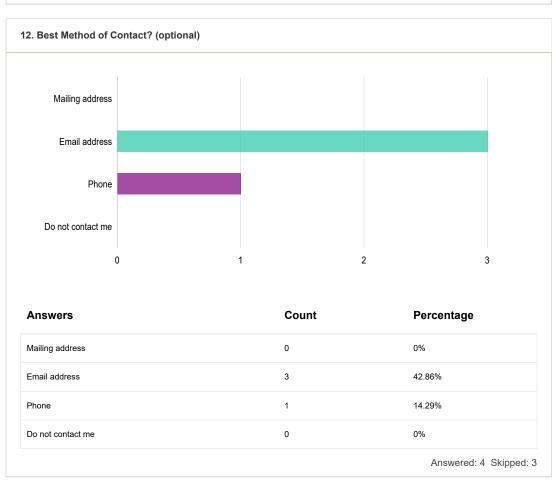
Response	Count
[REDACTED]	2
[REDACTED]	1

Answered: 3 Skipped: 4

### 10. Phone Number ###-### (optional)

The word cloud requires at least 20 answers to show.

Word	Count	
[REDACTED]	1	
[REDACTED]	1	
		Answered: 1 Skipped:
1. Mailing Address (optional)		
	answers to show.	
Word		
Word	Count	
Word [REDACTED] [REDACTED]	<b>Count</b>	
The word cloud requires at least 20 at Word  [REDACTED]  [REDACTED]  [REDACTED]  [REDACTED]	<b>Count</b> 1	



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ARCGIS SURVEY123® PUBLIC SURVEY – INDIVIDUAL RESPONSES (REDACTED, JUNE 2023)

### City of Snoqualmie 2023 Public Right-of-Way ADA Barrier Survey

Submitted by: Anonymous user

Submitted time: Jun 28, 2023, 2:43:24 PM

3. Public Right-of-Way Barrier Location Map

Lat: 47.529759 Lon: -121.846577



7. Is there anything we are overlooking?

This applies to the crosswalks on or near Center Blvd (and really all of Snoqualmie). PAINT LINES IN THE CROSSWALK. All you have to do is sit outside at one of the restaurants a couple of times and watch the car and foot traffic on Center to know that it's very dangerous for pedestrians. Cars don't pay attention to pedestrians and pedestrians don't always pay attention to cars or just cross wherever. If there were actual lines painted it may make drivers more aware that there could be foot traffic and pedestrians may actually use them. It would be even better if Center was closed to vehicles, at least during the summer months. With all the double parking, u-turns, etc. it's just an accident waiting to happen, either with another car or a pedestrian. I know if I didn't have the ability to run out of the way of an oncoming vehicle I would not be crossing Center.

9. Email Address (optional)

### [REDACTED]

- 12. Best Method of Contact? (optional)
- Email address

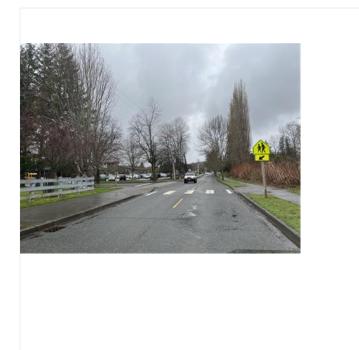
### City of Snoqualmie 2023 Public Right-of-Way ADA Barrier Survey

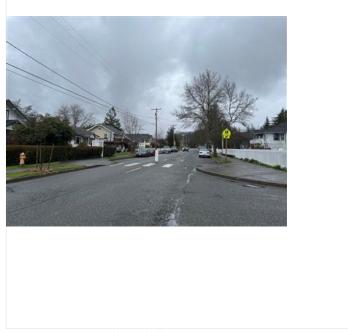
Submitted by: Anonymous user

Submitted time: Jun 21, 2023, 11:15:33 PM

1. How familiar are you with what counts as an Americans with Disabilities Act (ADA) barrier in the public right-of-way?
Extremely familiar
2. Public Right-of-Way Barrier Description
There is a major opportunity for increased pedestrian safety and ADA accessibility in general within the Snoqualmie Elementary school zone on Park St. Specifically at Park St. and Mountain Ave as well as Park St. at Centennial Field Entrance. Ideally something like RRFB crossing buttons/lights and a flashing BlinkerSign product.
3. Public Right-of-Way Barrier Location Map
Lat: 47.529759 Lon: -121.846577

4. Barrier Photo(s)





IMG\_2996-1.jpeg image001.jpg

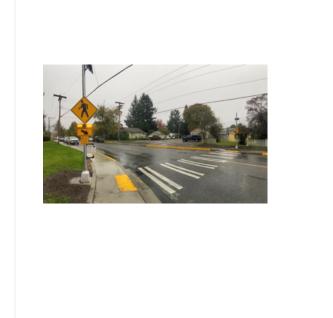


image003.png

- 5. Which public right-of-way barriers do you want removed before others?
- 1. Missing pedestrian crossings
- 2. Missing accessible pedestrian signals
- 3. Sidewalk cracks/bumps
- 4. Missing curb ramps
- 5. Fixed objects blocking path of travel
- 6. Overgrown vegetation in path of travel

- 6. Where is it most important to remove barriers?
- 1. Schools/Libraries
- 2. Parks/Trails
- 3. My residence
- 4. Grocery Stores/Retail Shopping Centers
- 5. Senior Center/Elderly Care Facilities
- 6. Transit Centers/Stops/Routes
- 7. Local Government Buildings/Post Offices
- 7. Is there anything we are overlooking?

There is a major opportunity during the Centennial field playground upgrade to match the inclusivity and ADA accessibility of the playground design and extend it to the crossings in the school zone nearby. There is a meadowbrook resident who has sight impairment and uses a walking stick as well as many elderly in wheelchairs and many young babies in strollers and school age kiddos on bicycles. Any and all increased pedestrian safety measures are welcomed! Even the manual flags to use when crossing have helped. Thank you to Mike Chambless for working on this initiative. Another aspect to be considered is low hanging branches on the beautiful trees lining the street. There is one in particular on Park Street a few feet past Mountain St. that would hit someone in the head if they didn't see it, especially someone with a sight impairment. Oh, two other crossings that could use increased safety: Meadowbrook Way and Park St. four way stop and also Park St. and Boalch Ave/ Golf Course.

8. First and Last Name (optional)

### [REDACTED]

9. Email Address (optional)

### [REDACTED]

10. Phone Number ###-### (optional)

#### [REDACTED]

11. Mailing Address (optional)

### [REDACTED]

- 12. Best Method of Contact? (optional)
- Phone

### City of Snoqualmie 2023 Public Right-of-Way ADA Barrier Survey

Submitted by: Anonymous user

Submitted time: Jun 20, 2023, 8:38:43 PM

1. How familiar are you with what counts as an Americans with Disabilities Act (ADA) barrier in the public right-of-way?

#### Somewhat familiar

2. Public Right-of-Way Barrier Description

The H.A.W.K. signal at the intersection of Snoqualmie Parkway and Fisher Ave SE is a barrier due to the danger it poses. I have seen far too many drivers fly through that intersection when they should have stopped because they are not familiar with H.A.W.K. signals. People leaving Fisher Ave SE also try to take advantage of the stopped cross traffic by quickly driving out through the crosswalk on Snoqualmie Parkway, which makes the crosswalk even more hazardous. This makes it even more dangerous for those who have disabilities. Originally they city was supposed to put in a full 4 way traffic light and this option still needs to be evaluated for everyone's safety.

3. Public Right-of-Way Barrier Location Map					
Lat: 47.531101 Lon: -121.856765					

- 5. Which public right-of-way barriers do you want removed before others?
- 1. Missing accessible pedestrian signals
- 2. Missing pedestrian crossings
- 3. Overgrown vegetation in path of travel
- 4. Fixed objects blocking path of travel
- 5. Sidewalk cracks/bumps
- 6. Missing curb ramps

7. Is there anything we are overlooking?

The H.A.W.K. signal at the intersection of Snoqualmie Parkway and Fisher Ave SE is a barrier due to the danger it poses. I have seen far too many drivers fly through that intersection when they should have stopped because they are not familiar with H.A.W.K. signals. People leaving Fisher Ave SE also try to take advantage of the stopped cross traffic by quickly driving out through the crosswalk on Snoqualmie Parkway, which makes the crosswalk even more hazardous. This makes it even more dangerous for those who have disabilities. Originally they city was supposed to put in a full 4 way traffic light and this option still needs to be evaluated for everyone's safety. I cannot emphasize enough how much of a danger this experimental crosswalk is. In slower speed situations it may work but not on a 40 mph road that people frequently speed on.

### City of Snoqualmie 2023 Public Right-of-Way ADA Barrier Survey

Submitted by: Anonymous user

Submitted time: Jun 7, 2023, 5:18:33 AM

1. How familiar are you with what counts as an Americans with Disabilities Act (ADA) barrier in the public right-of-way?

### Very familiar

3. Public Right-of-Way Barrier Location Map

Lat: 47.529759 Lon: -121.846577



- 5. Which public right-of-way barriers do you want removed before others?
- 1. Missing pedestrian crossings
- 2. Missing curb ramps
- 3. Fixed objects blocking path of travel
- 4. Missing accessible pedestrian signals
- 5. Sidewalk cracks/bumps
- 6. Overgrown vegetation in path of travel
- 6. Where is it most important to remove barriers?
- 1. Grocery Stores/Retail Shopping Centers
- 2. Local Government Buildings/Post Offices
- 3. Schools/Libraries
- 4. Senior Center/Elderly Care Facilities
- 5. Transit Centers/Stops/Routes
- 6. Parks/Trails
- 7. My residence

### City of Snoqualmie 2023 Public Right-of-Way ADA Barrier Survey

Submitted by: Anonymous user

Submitted time: Jun 6, 2023, 5:37:33 PM

1. How familiar are you with what counts as an Americans with Disabilities Act (ADA) barrier in the public right-of-way?

#### **Extremely familiar**

2. Public Right-of-Way Barrier Description

There are multiple locations within old town with old over grown broken up sidewalks, some that come to mind are along Silva Ave close to the SVSD admin building. There are also a few curbs that don't have ramps to a safe crossing in old town near that area, one that comes to mind is what is pictured above.

3. Public Right-of-Way Barrier Location Map

Lat: 47.529759 Lon: -121.846577



- 5. Which public right-of-way barriers do you want removed before others?
- 1. Missing curb ramps
- 2. Fixed objects blocking path of travel
- 3. Sidewalk cracks/bumps
- 4. Overgrown vegetation in path of travel
- 5. Missing pedestrian crossings
- 6. Missing accessible pedestrian signals
- 6. Where is it most important to remove barriers?
- 1. Grocery Stores/Retail Shopping Centers
- 2. Parks/Trails
- 3. My residence
- 4. Schools/Libraries
- 5. Senior Center/Elderly Care Facilities
- 6. Transit Centers/Stops/Routes
- 7. Local Government Buildings/Post Offices
- 7. Is there anything we are overlooking?

Nothing additional comes to mind. Thank you for starting to address this, we love taking walks around (old) town where we live with our son who is in a wheelchair, and there are always certain sidewalks we have to avoid because they are not safe/comfy for him to navigate. Also, when we get snow, it would be nice for sidewalks and ramps to be shoveled as well to be able to walk on instead of there being piles of snow and only the street being cleared.

### City of Snoqualmie 2023 Public Right-of-Way ADA Barrier Survey

Submitted by: Anonymous user

Submitted time: Jun 5, 2023, 8:27:03 PM

1. How familiar are you with what counts as an Americans with Disabilities Act (ADA) barrier in the public right-of-way?
Somewhat familiar
Public Right-of-Way Barrier Description
At Snoqualmie Middle School, there is no pedestrian connection from the sidewalk along Railroad Ave / SR 202 into the school complex. Pedestrians are
required to walk in the bus driveway (or on the grass). Even if there is an adequately-graded path to the ramps connecting the bus loading zone to the
building, it is fundamentally unsafe to force pedestrians to use designated vehicle pathways for non-motorized access.
3. Public Right-of-Way Barrier Location Map
Lat: 47.51795 Lon: -121.815963
5. Which public right-of-way barriers do you want removed before others?
1. Overgrown vegetation in path of travel
2. Sidewalk cracks/bumps
Fixed objects blocking path of travel     Missing curb ramps
5. Missing accessible pedestrian signals
6. Missing pedestrian crossings
6. Where is it must important to remove harriors?
6. Where is it most important to remove barriers?
1. Senior Center/Elderly Care Facilities 2. Transit Centers/Stops/Routes
3. Schools/Libraries
4. Grocery Stores/Retail Shopping Centers 5. Local Government Buildings/Post Offices
6. Parks/Trails
7. My residence
9. First and Lost Name (antique)
8. First and Last Name (optional)
[REDACTED]
9 Email Address (optional)

[REDACTED]

12. Best Method of Contact? (optional)

• Email address

### City of Snoqualmie 2023 Public Right-of-Way ADA Barrier Survey

Submitted by: Anonymous user

Submitted time: Jun 5, 2023, 8:19:45 PM

1. How familiar are you with what counts as an Americans with Disabilities Act (ADA) barrier in the public right-of-way?

#### Somewhat familiar

2. Public Right-of-Way Barrier Description

The Snoqualmie Valley Trail at Reinig Road is inaccessible to users who are unable to ascend stairs. I recognize that this is a King County facility, but it's in our community and the lack of an ADA-compliant connection precludes a segment of the population from accessing a public recreation facility.

3. Public Right-of-Way Barrier Location Map

#### Lat: 47.529801 Lon: -121.80692



#### 4. Barrier Photo(s)



Snoqualmie Valley Trail Access at Reinig Road.jpg

- 5. Which public right-of-way barriers do you want removed before others?
- 1. Overgrown vegetation in path of travel
- 2. Sidewalk cracks/bumps
- 3. Missing curb ramps
- 4. Fixed objects blocking path of travel
- 5. Missing accessible pedestrian signals
- 6. Missing pedestrian crossings

- 6. Where is it most important to remove barriers?
- 1. Senior Center/Elderly Care Facilities
- 2. Transit Centers/Stops/Routes
- 3. Local Government Buildings/Post Offices
- 4. Schools/Libraries
- 5. Grocery Stores/Retail Shopping Centers
- 6. Parks/Trails
- 7. My residence
- 8. First and Last Name (optional)

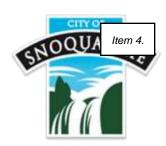
### [REDACTED]

9. Email Address (optional)

#### [REDACTED]

- 12. Best Method of Contact? (optional)
- · Email address





# Draft Public Right-of-Way ADA Self-Evaluation and Transition Plan

## **City of Snoqualmie**

Tuesday, August 22, 2023







### What should an ADA Transition Plan do?

- 1. Identify accessibility barriers
- 2. Describe methods used to remove accessibility barriers
- 3. Provide a barrier removal schedule (timeline and \$)
- 4. Identify public official responsible to implement plan





## How does the City's Public Right-of Way (PROW) ADA Transition Plan meet these requirements?

## 1. Identifies accessibility barriers in GIS inventories:

- Curb ramps
- Accessible Pedestrian Signals (also reviewed RRFBs and HAWK)
- PROW Facilities to be addressed at a future update:
  - Sidewalks
  - Driveway Interface with Sidewalks
  - Accessible Parking





## How does the City's Public Right-of Way (PROW) ADA Transition Plan meet these requirements?

## 2. Describes methods used to remove accessibility barriers

- Prioritization of physical barriers based on:
  - ADA Compliance and Asset Condition (Grades A, B, C, D)
  - Proximity to Capital Improvement Programs/Projects
  - Public Feedback
- Includes Accessible Pedestrian Signal Policy (APS)
- Includes ADA Grievance Procedure





## How does the City's Public Right-of Way ADA Transition Plan meet these requirements?

## 3. Provides a barrier removal schedule (timeline and \$)

- Identifies anticipated ADA barrier removal funding totals
  - 2023-2028 Capital Improvement Programs and Projects
  - 2029- onward remainder
- Recommends annual ADA report cards and 5-Year Plan
   Updates to monitor progress towards barrier removal and
   re-assess barrier removal funding levels.





## **2023-2028 PROW ADA Barrier Removal Funding Framework**

Funding Source	2023	2024	2025	2026	2027	2028	Total (2023-2028)
ADA Program	\$42,000	\$44,000	\$45,000	\$46,000	\$47,000	\$48,000	\$272,000
Street Resurfacing Program (approx. 5% of \$3.527 million)	\$31,000	\$31,000	\$31,000	\$31,000	\$31,000	\$31,000	\$186,000
2023 Snoqualmie Parkway Rehabilitation Project	\$323,000	\$0	\$0	\$0	\$0	\$0	\$323,000
Town Center Improvement Project – Phase III (conditional on grant funding)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$396,000	\$75,000	\$76,000	\$77,000	\$78,000	\$79,000	\$781,000





## How does the City's Public Right-of Way ADA Transition Plan meet these requirements?

## 4. Identify public official responsible to implement plan

 Plan designates Jeff Hamlin, Deputy Director of Parks and Public Works as responsible official (also ADA/504 Coordinator).





## **Next Steps**

- Provide Feedback on Draft Plan by end of Public Comment Period on September 28, 2023.
- Adopt Final Public Right-of-Way ADA Transition Plan when next presented to City Council.