



PARKS & RECREATION COMMISSION REGULAR VIDEO MEETING

JOINT MEETING WITH ARTS COUNCIL

Thursday, June 2, 2022 at 5:30 PM

COMMISSIONERS:

Chair Jodi McCarthy
Vice Chair Peter Struck
Commissioners: Don Cohen,
Paul Burstein, Sara Marxen, Rory Westberg

LOCATION & CONTACT

Zoom Meeting
Phone: 206.275.7600 | www.mercerisland.gov

ARTS COUNCIL MEMBERS:

Chair Elizabeth Mitchell
Vice Chair Suzanne Skone
Board Members: Anumeha, Daniel Becker, Rachel Blum,
Jonathan Harrington, Rosemary Moore

In compliance with the Americans with Disabilities Act, those requiring accommodation for meetings should notify the Staff Liaison at least 24 hours prior to the meeting at 206.275.7706.

The virtual meeting will be broadcast live on Zoom and recorded and saved on the City Council's [YouTube Channel](#)

Registering to Speak: Individuals wishing to speak live during Appearances will need to register their request with the staff liaison at **206.275.7600** or [email](#) and leave a message before 4 PM on the day of the Commission meeting. Please reference "Appearances" on your correspondence and state if you would like to speak either in person at Mercer Island Community & Event Center or remotely using Zoom. Each speaker will be allowed three (3) minutes to speak.

Join by Telephone at 5:30 PM: To listen to the meeting via telephone, please call **253.215.8782** and enter Webinar ID **825 9108 6996** and Password **896196** when prompted.

Join by Internet at 5:30 PM: To watch the meeting over the internet via your computer, follow these steps:

- 1) Click [this link](#)
- 2) If the Zoom app is not installed on your computer, you will be prompted to download it.
- 3) If prompted for Webinar ID, enter **825 9108 6996** and Password **896196**

Join in person at Mercer Island Community & Event Center at 5:30 PM: Mercer Island Community & Event Center
8236 SE 24th Street.

CALL TO ORDER & ROLL CALL - 5:30 PM

PUBLIC APPEARANCES

DEPARTMENT REPORT

1. Department Report

REGULAR BUSINESS HYPERLINK "appIS80d34e03b253455db0ca10b38419e40a"

2. [Introduction of Arts Council and Parks and Recreation Commission \(No staff report\)](#)
Recommended Action: Discussion
3. [Aubrey Davis Park Trail Safety Improvement Project 30% Design](#)
Recommended Action: Discuss the 30% design schedules of work. Discuss the inclusion of placemaking elements in the schedules of work.
4. [2021 Recreation Division Annual Report](#)
Recommended Action: Receive Report
5. [2022 Recreation Division Services Mid-Year Update](#)
Recommended Action: Receive Report

[Adjourn Joint Meeting. Continue Regular Meeting with Parks and Recreation Commission]

DEPARTMENT REPORT

[placeholder]

This report will be uploaded following the meeting



PARKS & RECREATION COMMISSION STAFF REPORT

Item 3
June 2, 2022
Regular Business

AGENDA ITEM INFORMATION

TITLE:	Aubrey Davis Park Trail Safety Improvement Project 30% Design	<input checked="" type="checkbox"/> Discussion Only <input type="checkbox"/> Action Needed: <ul style="list-style-type: none"> <input type="checkbox"/> Motion <input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution
RECOMMENDED ACTION:	Provide the design team input on the design strategy as presented; Provide the design team input on placemaking elements for this project	
STAFF:	Paul West, CIP Project Manager Liz Gibson, KPG Psomas Principal Phuong Nguyen, KPG Psomas	
COUNCIL LIAISON:	Craig Reynolds	
EXHIBITS:	<ol style="list-style-type: none"> 1. 30% Design with Schedules A, B and C 2. 30% Cost Estimate Schedules A, B and C 	

SUMMARY

BACKGROUND

At its April 7, 2022 meeting, the Parks and Recreation Commission reviewed public input and provided direction on the 30% design to the design team at KPG Psomas. The focus of the discussion was on three **Prioritized Improvement Areas** that were given more extensive consideration:

1. Restroom-Playfield Node
2. 72nd Ave SE Overpass
3. West Mercer Way Trail Crossing

Subsequently, the design team developed a 30% design and initial cost estimate. The cost estimate to address the three priority areas above as one project exceeded the currently available construction funding of \$350,000.

DESIGN STRATEGY

City staff and the design team considered the project priorities based on the input received. They decided to develop a recommended base project schedule that would fit within the available construction budget. In addition, staff asked the design team to develop additional schedules of work in priority order that could be constructed provided additional funding. The schedules are presented to the Parks and Recreation Commission here:

(Base Project) Schedule A: System Trail Improvements + Restroom Area Improvements (shown in green)

This schedule installs traffic calming measures along the trail through the Lid Park. Improvements includes: system-wide regulatory signs, pavement markings, shoulder restoration, wayfinding signs, and color surface pavement treatment. This schedule would also construct two scored

concrete intersections at the restroom zone at Feroglia Fields, along with a sidewalk connection, fencing, waste receptacles, bike rack, wayfinding signage and seating.

Schedule B: Roundabout Improvements (shown in blue)

This schedule would construct a scored concrete intersection at the 72nd Overpass near Feroglia Fields, along with a color surface pavement treatment in the center of the intersection and wayfinding signage.

Schedule C: West Mercer Way Improvements (shown in pink)

This schedule would construct a scored concrete intersection at the West Mercer Way intersection, along with bike rack, seating, bicycle maintenance station, information kiosk, waste receptacles, and wayfinding signage.

The design team is seeking input from the PRC to finalize the 30% design for possible approval at the July 2022 PRC meeting. Questions that the Parks and Recreation Commission might discuss:

- Confirm these schedules represent the public priorities for this project
- Are there elements in these schedules that should be promoted or demoted in priority?
- Are there elements missing from these schedules?
- Are there elements that should be removed from these schedules?

ART AND PLACEMAKING ELEMENTS

A central theme of this design process has been that regulatory measures alone will not achieve the desired traffic calming. Trail users will be more likely to engage in thoughtful and generous behaviors if they feel positively engaged or affected by the trail experience. Art and placemaking elements have been considered repeatedly in the design process. The design team will provide a review during the presentation of choices that have been discussed to date.

With the tight budget, placemaking elements are expected to be kept simple. In the 30% design, Schedule A includes colored surface pavement treatments at intersections. These are in addition to recommended pavement markings. These treatments have not been designed. The intention in the 30% design is that they signify that the trail user is coming into a different part of the trail, one that has a unique character, one that deserves special attention. The cost of this treatment could be partially covered by the 1% for the Arts portion of the project budget. The Arts Council would need to recommend that choice or direct a different use of the 1% funds. The Arts Council and the Parks and Recreation Commission also could consider alternate and/or additional placemaking elements that might be added to project schedules. The Arts Council could also recommend 1% funds to support such additional elements. The topic is expected to continue at the Arts Council's next meeting on July 20. The design team will work with the Arts Council to come to resolution on the placemaking scope for this project.

NEXT STEPS

Staff is scheduled to forward the PRC's 30% design recommendation to City Council at the July 19 regular meeting. Staff's request of City Council will likely be authorization to complete the design and bid the project. Staff anticipate bidding the project in late fall 2022. Once the actual costs of the various schedules are known, Council then will be in a better position to decide whether to fund additional work beyond Schedule A.

RECOMMENDED ACTION

Discuss the 30% design schedules of work.

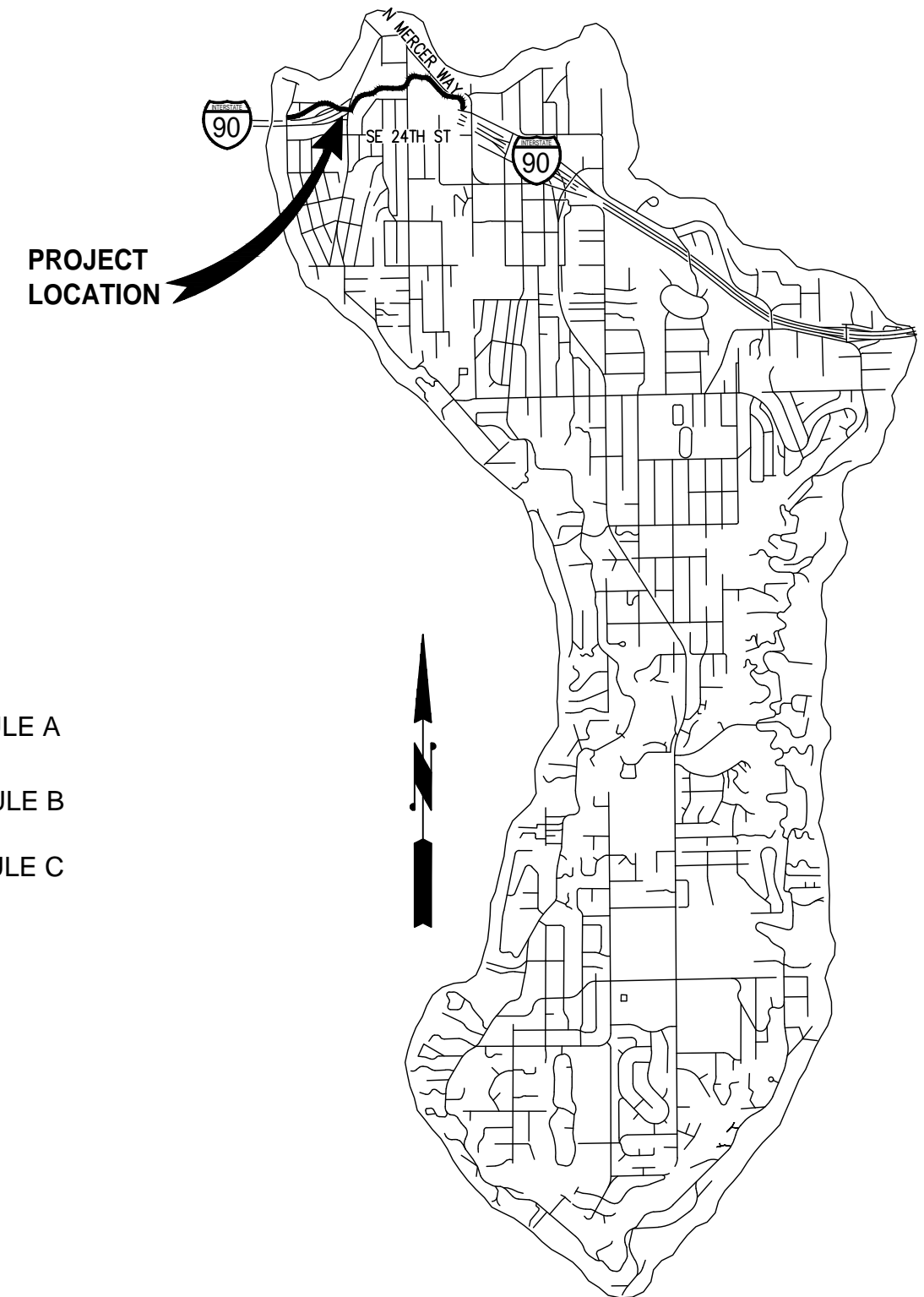
Discuss the inclusion of placemaking elements in the schedules of work.



CITY OF MERCER ISLAND

AUBREY DAVIS PARK TRAIL SAFETY IMPROVEMENTS MAY 2022

CITY PROJECT NUMBER: XXX



SCHEDULE OF DRAWINGS

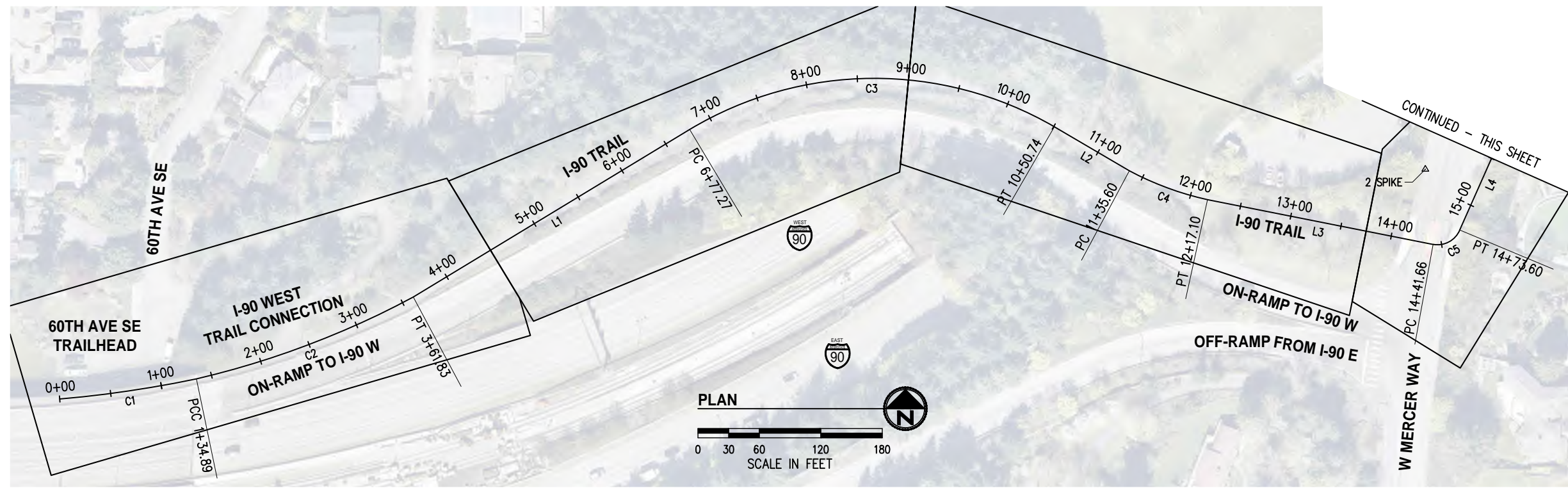
SHEET	DRAWINGS
1	COVER SHEET
2-3	SHEET INDEX, SURVEY CONTROL AND ALIGNMENT DATA
4	LEGEND AND ABBREVIATIONS
5-7	TESC AND SITE PREPARATION PLANS
8	TESC AND SITE PREPARATION DETAILS
9-11	TRAIL IMPROVEMENT PLANS
15	TRAIL IMPROVEMENT DETAILS*
16-18	SITE ELEMENT PLANS
19	SITE ELEMENT DETAILS
* 20-22	LANDSCAPE RESTORATION PLANS
* 23-24	LANDSCAPE SCHEDULE AND DETAILS
* 25-27	IRRIGATION RESTORATION PLANS
* 28	IRRIGATION SCHEDULE AND DETAILS
* 29-32	SIGN SCHEDULE AND DETAILS

* THESE SHEETS SCHEDULED FOR 90% SUBMITTAL

	SCHEDULE A
	SCHEDULE B
	SCHEDULE C

**CALL 2 DAYS
BEFORE YOU DIG
1-800-424-5555**

**30% REVIEW
SUBMITTAL**



I-90 TRAIL			
NUMBER	LENGTH	RADIUS	BRNG/DELTA
C1	134.89	1127.09'	6°51'26"
C2	226.93	866.19'	15°00'39"
C3	373.47	350.67'	61°01'17"
C4	81.50	295.72'	15°47'25"
C5	31.93	23.56'	77°39'24"
C6	90.82	711.38'	7°18'53"
C7	312.82	315.72'	56°46'12"
C8	69.08	1819.45'	2°10'31"
C9	102.05	183.33'	31°53'39"
C10	86.06	161.95'	30°26'44"
C11	123.34	695.38'	10°09'46"
L1	315.442		N 58°46'42" E
L2	84.862		S 59°39'03" E
L3	224.567		S 78°46'35" E
L4	106.165		N 23°55'59" E
L5	82.209		N 49°31'50" E
L6	279.060		S 88°42'08" E

NOTES

1. THE PURPOSE OF THIS TOPOGRAPHIC SURVEY IS FOR CIVIL ENGINEERING DESIGN. THIS IS NOT A BOUNDARY SURVEY. SOURCES OF BOUNDARY INFORMATION AS SHOWN INCLUDE FIELD-TIED MONUMENTATION, PLATS, COUNTY RECORDS OF SURVEY, AND AUDITOR INDEXING INFORMATION.
2. THE LOCATIONS OF EXISTING UNDERGROUND UTILITY SYSTEMS, AS SHOWN HEREON, ARE TAKEN FROM UTILITY LOCATE PAINT MARKS OR AS-BUILT PLANS AND ARE SHOWN IN AN APPROXIMATE WAY ONLY.

THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. ALL LOCATOR SERVICES SHOULD BE CONTACTED PRIOR TO ANY CONSTRUCTION OR SUBSURFACE EXPLORATION. CALL 1-800-424-5555.
3. FIELD SURVEY: KPG, NOVEMBER, 2021. LICENSEE MICHAEL R. BOWEN, P.L.S. NO. 29294/RONALD D. REICHEL, P.L.S. NO. 38015.
4. CONTOUR INTERVAL = 1 FOOT, ±0.5 FOOT PER NATIONAL MAPPING STANDARDS. CONTOURS DERIVED FROM DIRECT FIELD OBSERVATIONS.
5. STORM AND SEWER CONNECTIONS HAVE BEEN DRAWN FROM CENTER OF LID TO CENTER OF LID.
6. THE LOCATIONS AND DIMENSIONS OF UNDERGROUND VAULTS HAVE NOT BEEN VERIFIED AND ARE APPROXIMATE.

HORIZONTAL AND VERTICAL DATUM

HORIZONTAL DATUM: NAD 83/11
 VERTICAL DATUM: NAVD 88
 HORIZONTAL AND VERTICAL DATUMS ESTABLISHED BY RTK GPS OBSERVATION UTILIZING WSRN (WASHINGTON STATE REFERENCE NETWORK) ALSO REFERENCING KPG JOB NUMBER 19033.

CONTROL POINT LIST

PT #	DESCRIPTION	NORTHING	EASTING	ELEVATION
2	SPIKE	218611.57	1291363.16	132.74'
3	SPIKE	218994.76	1291481.64	133.62'
100	MAG-FL	218875.02	1291640.28	141.68'
101	MAG-FL	218891.80	1291814.64	154.79'
102	MAG-FL	219025.76	1292035.53	170.72'
103	MAG-FL	219014.32	1292304.75	167.34'
104	MAG-FL	219032.01	1292518.47	151.16'
105	MAG-FL	219215.42	1292658.91	141.86'
106	SPIKE	219249.71	1292560.03	141.51'
107	SPIKE	219295.67	1292715.03	138.94'

PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098SURVCTRL.dwg 5/10/2022 7:45 PM

NO.	DATE	BY	APPR.	REVISIONS

Approved By		21098SURVCTRL.dwg
ENGINEERING MANAGER	DATE	FILENAME
PROJECT MANAGER	DATE	DESIGNED BY
PROJECT ENGINEER	DATE	DRAWN BY
		CHECKED BY
		DATE

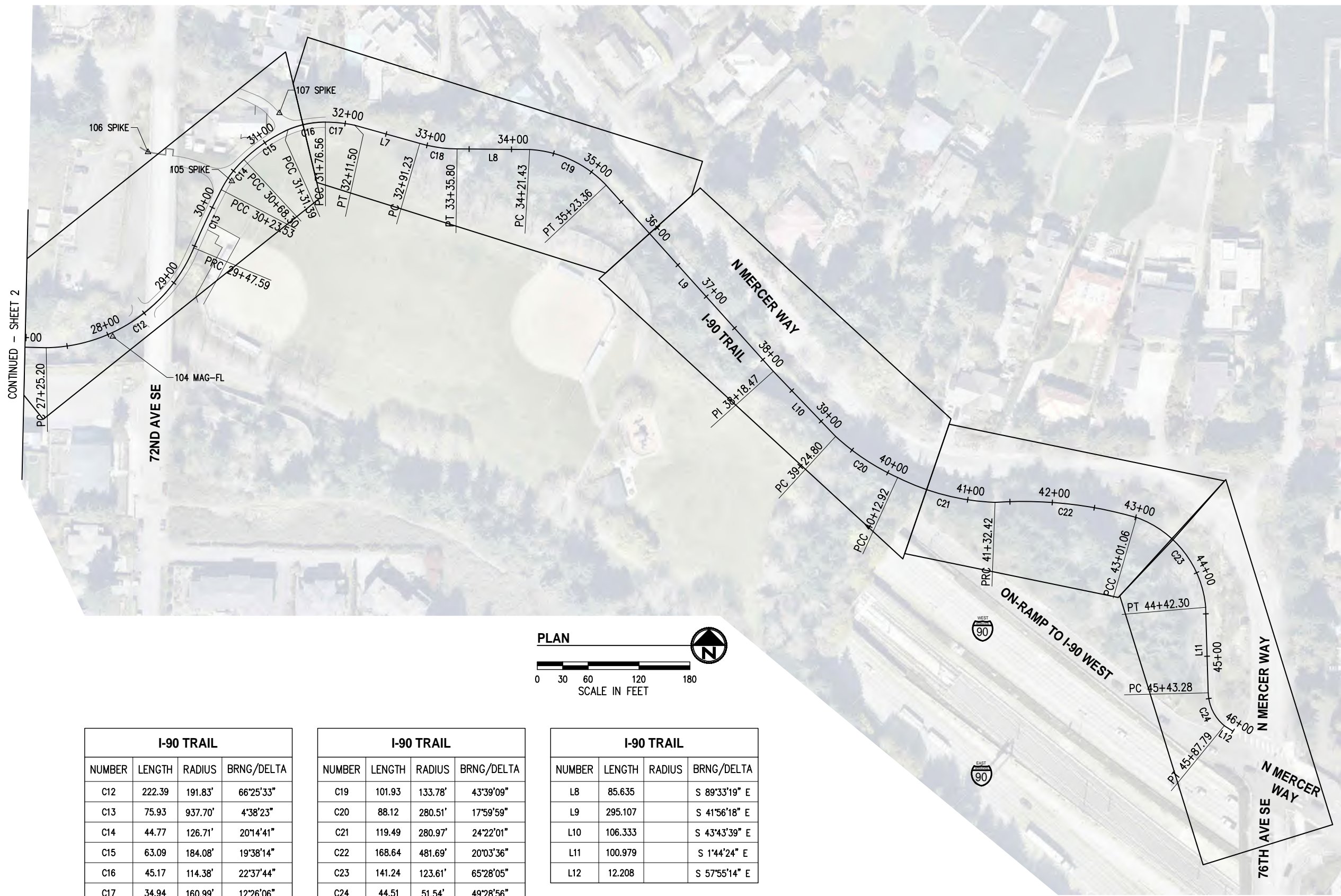
KPG
P S O M A S
Seattle
3131 Elliott Avenue, Suite 400
Seattle, WA 98121 206.286.1640
Tacoma | Wenatchee | KPG.com

**30% REVIEW
SUBMITTAL**



**CITY OF MERCER ISLAND
AUBREY DAVIS PARK
TRAIL SAFETY IMPROVEMENTS**

SHEET INDEX, SURVEY CONTROL
AND ALIGNMENT DATA - 1



- NOTES**
1. THE PURPOSE OF THIS TOPOGRAPHIC SURVEY IS FOR CIVIL ENGINEERING DESIGN. THIS IS NOT A BOUNDARY SURVEY. SOURCES OF BOUNDARY INFORMATION AS SHOWN INCLUDE FIELD-TIED MONUMENTATION, PLATS, COUNTY RECORDS OF SURVEY, AND AUDITOR INDEXING INFORMATION.
 2. THE LOCATIONS OF EXISTING UNDERGROUND UTILITY SYSTEMS, AS SHOWN HEREON, ARE TAKEN FROM UTILITY LOCATE PAINT MARKS OR AS-BUILT PLANS AND ARE SHOWN IN AN APPROXIMATE WAY ONLY.

THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. ALL LOCATOR SERVICES SHOULD BE CONTACTED PRIOR TO ANY CONSTRUCTION OR SUBSURFACE EXPLORATION. CALL 1-800-424-5555.
 3. FIELD SURVEY: KPG, NOVEMBER, 2021. LICENSEE MICHAEL R. BOWEN, P.L.S. NO. 29294/RONALD D. REICHEL, P.L.S. NO. 38015.
 4. CONTOUR INTERVAL = 1 FOOT, ±0.5 FOOT PER NATIONAL MAPPING STANDARDS. CONTOURS DERIVED FROM DIRECT FIELD OBSERVATIONS.
 5. STORM AND SEWER CONNECTIONS HAVE BEEN DRAWN FROM CENTER OF LID TO CENTER OF LID.
 6. THE LOCATIONS AND DIMENSIONS OF UNDERGROUND VAULTS HAVE NOT BEEN VERIFIED AND ARE APPROXIMATE.

HORIZONTAL AND VERTICAL DATUM

HORIZONTAL DATUM: NAD 83/11
 VERTICAL DATUM: NAVD 88

HORIZONTAL AND VERTICAL DATUMS ESTABLISHED BY RTK GPS OBSERVATION UTILIZING WSRN (WASHINGTON STATE REFERENCE NETWORK) ALSO REFERENCING KPG JOB NUMBER 19033.

CONTROL POINT LIST				
PT #	DESCRIPTION	NORTHING	EASTING	ELEVATION
2	SPIKE	218611.57	1291363.16	132.74'
3	SPIKE	218994.76	1291481.64	133.62'
100	MAG-FL	218875.02	1291640.28	141.68'
101	MAG-FL	218891.80	1291814.64	154.79'
102	MAG-FL	219025.76	1292035.53	170.72'
103	MAG-FL	219014.32	1292304.75	167.34'
104	MAG-FL	219032.01	1292518.47	151.16'
105	MAG-FL	219215.42	1292658.91	141.86'
106	SPIKE	219249.71	1292560.03	141.51'
107	SPIKE	219295.67	1292715.03	138.94'

I-90 TRAIL			
NUMBER	LENGTH	RADIUS	BRNG/DELTA
C12	222.39	191.83'	66°25'33"
C13	75.93	937.70'	4°38'23"
C14	44.77	126.71'	20°14'41"
C15	63.09	184.08'	19°38'14"
C16	45.17	114.38'	22°37'44"
C17	34.94	160.99'	12°26'06"
C18	44.57	166.20'	15°21'48"

I-90 TRAIL			
NUMBER	LENGTH	RADIUS	BRNG/DELTA
C19	101.93	133.78'	43°39'09"
C20	88.12	280.51'	17°59'59"
C21	119.49	280.97'	24°22'01"
C22	168.64	481.69'	20°03'36"
C23	141.24	123.61'	65°28'05"
C24	44.51	51.54'	49°28'56"
L7	79.731		S 74°25'05" E

I-90 TRAIL			
NUMBER	LENGTH	RADIUS	BRNG/DELTA
L8	85.635		S 89°33'19" E
L9	295.107		S 41°56'18" E
L10	106.333		S 43°43'39" E
L11	100.979		S 1°44'24" E
L12	12.208		S 57°55'14" E

PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098SURVCTRL.dwg 5/10/2022 7:45 PM

NO.	DATE	BY	APPR.	REVISIONS

Approved By		21098SURVCTRL.dwg
ENGINEERING MANAGER	DATE	FILENAME
PROJECT MANAGER	DATE	DESIGNED BY
PROJECT ENGINEER	DATE	DRAWN BY
		CHECKED BY
		DATE

KPG
PSOMAS

Seattle
3131 Elliott Avenue, Suite 400
Seattle, WA 98121 206.286.1640
Tacoma | Wenatchee | KPG.com

**30% REVIEW
SUBMITTAL**



CITY OF MERCER ISLAND
AUBREY DAVIS PARK
TRAIL SAFETY IMPROVEMENTS

SHEET INDEX, SURVEY CONTROL AND ALIGNMENT DATA - 2	
KPG PROJECT No. 21098	SHT <u>3</u> OF <u>18</u>

EXISTING LEGEND

MIC	MONUMENT IN CASE	Ⓣ	TELEPHONE MANHOLE
MON	SURFACE MONUMENT	T	TELEPHONE RISER
RC	REBAR & CAP	□	TELEPHONE VAULT LID
⊗	SPOT SHOT (DESCRIBED)	⊖	TELEPHONE POLE
□	CATCH BASIN	TV	TV VAULT LID
⊙	STORM DRAIN MANHOLE	⊙	FIBER OPTIC MANHOLE
Ⓜ	YARD DRAIN	⊠	GAS VALVE
⊙	DOWNSPOUT	⊠	GAS METER
SD	STORM DRAIN CLEAN-OUT	⊠	WATER VALVE
⊙	SEWER MANHOLE	⊠	WATER METER
SS	SEWER CLEAN-OUT	⊙	WATER MANHOLE
⊖	POWER POLE	⊙	FIRE HYDRANT
⊖	POWER POLE WITH UG CONNECT	⊙	FIRE DEPARTMENT CONNECT
P	POWER VAULT LID	U	UTILITY VAULT LID (GENERIC/UNKNOWN)
△	POWER TRANSFORMER	U	UTILITY ACCESS (GENERIC/UNKNOWN)
⊠	POWER METER	•	BORE SITE (WITH FIELD DESCRIPTION)
⊙	POWER OUTLET	○	BOULDER
→	GUY ANCHOR	⊠	SIGN
⊙	TRAFFIC SIGNAL WITH LUMINAIRE	⊠	MAILBOX
⊗	PEDESTRIAN SIGNAL	⊠	SHRUB
⊠	JUNCTION BOX TYPE 1, 2, 3	∨	GRASS
⊠	TRAFFIC CONTROL CABINET	DT12(3)	DECIDUOUS TREE, DIAM. IN INCHES (# OF TRUNKS)
⊠	TRAFFIC SERVICE CABINET	CT12(3)	CONIFEROUS TREE, DIAM. IN INCHES (# OF TRUNKS)
○	TRAFFIC ATTENUATOR LOOP		
⊙	STREET LIGHT (LUMINAIRE)		
⊙	LOT LIGHT		
⊙	YARD LIGHT		

— P —	PAINTED POWER
— T —	PAINTED TELEPHONE
— FO —	PAINTED FIBER OPTIC
— TV —	PAINTED TV
— W —	PAINTED WATER
— G —	PAINTED GAS
— SD —	STORM
— S —	SEWER
— X —	FENCE
~~~~~	HEDGE (HEIGHT NOTED)
//////	BUILDING
————	PAINTED STRIPE
.....	RAISED-BUTTON SOLID STRIPE
.....	RAISED-BUTTON SKIP STRIPE
————	EDGE OF PAVEMENT
-----	FLOWLINE
-----	CONTOUR
-----	EXISTING RIGHT-OF-WAY LINE
-----	PROPERTY LINE
⊠	CONCRETE
⊠	GRAVEL
⊠	BRICK
⊠	METAL GRATE

**PROPOSED LEGEND**

■	CONC INLET OR CATCH BASIN TYPE 1
⊙	CATCH BASIN TYPE 2
⊙	SEWER MANHOLE
→	STORM PIPE WITH DIRECTION OF FLOW
→	SEWER PIPE WITH DIRECTION OF FLOW
—	SIDE SEWER WITH CLEANOUT
—	WATER PIPE
⊠	WATER METER
⊠	WATER VALVE
⊙	FIRE HYDRANT
⊠	SIGN
— X —	CHAIN LINK FENCE
— F —	FILL EMBANKMENT LINE
— C —	CUT EMBANKMENT LINE
⊠	DETECTABLE WARNING SURFACE
⊠	HMA CL 1/2" PG 64-22 FOR NEW PAVEMENT
⊠	REMOVE ASPHALT CONC PAVEMENT (ON SITE PREPARATION PLANS)
⊠	CEMENT CONCRETE
⊠	PERVIOUS CEMENT CONCRETE
⊠	RESERVOIR COURSE
⊠	CSTC
⊠	CSBC
⊠	TREE GRATE
⊠	DECORATIVE PEDESTRIAN LUMINAIRES AND POLE
⊠	SIGNAL POLE WITH DECORATIVE LUMINAIRE AND MAST ARM
⊠	SIGNAL CONTROLLER CABINET
⊠	ELECTRICAL SERVICE CABINET
⊠	BATTERY BACKUP POWER SUPPLY
⊠	JUNCTION BOX TYPE 1, 2, 8
---	CONDUIT

**ABBREVIATIONS**

AC	ASPHALT CONCRETE	MIC	MONUMENT IN CASE
ACP	ASPHALT CONCRETE PAVEMENT	MJ	MECHANICAL JOINT
ADA	AMERICANS WITH DISABILITIES ACT	MON	MONUMENT
AP	ANGLE POINT	N	NORTH OR NORTHING
APPROX	APPROXIMATE	NAVD	NORTH AMERICAN VERTICAL DATUM
BLDG	BUILDING	NO	NUMBER
CB	CATCH BASIN	NTS	NOT TO SCALE
CCP	CEMENT CONCRETE PAVEMENT	OC	ON CENTER
CDF	CONTROLLED DENSITY FILL	OD	OUTSIDE DIAMETER
CHLK	CHAINLINK	PC	POINT OF CURVE
CL	CENTERLINE	PCC	POINT OF COMPOUND CURVATURE
CL	CLASS	PCCP	PERVIOUS CEMENT CONCRETE PAVEMENT
CO	CLEANOUT	PI	POINT OF INTERSECTION
COMI	CITY OF MERCER ISLAND	POB	POINT OF BEGINNING
COL	COLUMN CONC CONCRETE	POE	POINT OF ENDING
CSBC	CRUSHED SURFACING BASE COURSE	PRC	POINT OF REVERSE CURVATURE
CSTC	CRUSHED SURFACING TOP COURSE	PT	POINT OF TANGENT
DI	DUCTILE IRON	PVC	POLYVINYL CHLORIDE OR
DIA	DIAMETER		POINT OF VERTICAL CURVATURE
DW	DRIVEWAY	PVT	POINT OF VERTICAL TANGENT
E	EAST OR EASTING	PVI	POINT OF VERTICAL INTERSECTION
EA	EACH	R	RADIUS
ELEV	ELEVATION	ROW	RIGHT OF WAY
EOP	EDGE OF PAVEMENT	RT	RIGHT
EW	EACH WAY	S	SLOPE OR SOUTH
EXIST	EXISTING	SD	STORM DRAIN
FF	FINISHED FLOOR	SDMH	STORM DRAIN MANHOLE
FL	FLOW LINE	SE	SOUTHEAST
FO	FIBER OPTIC	SHT	SHEET
FOC	FACE OF CURB	SQ	SQUARE
HMA	HOT MIX ASPHALT	SS	SANITARY SEWER
HORIZ	HORIZONTAL	SSMH	SANITARY SEWER MANHOLE
HP	HIGH POINT	ST	STREET
ID	INSIDE DIAMETER	STA	STATION
IE	INVERT ELEVATION	STD	STANDARD
IN	INCH/INCHES	STCR	STRUCTURE
JB	JUNCTION BOX	SW	SOUTHWEST
L	LENGTH LT LEFT	TYP	TYPICAL
LF	LINEAR FEET	VERT	VERTICAL
LP	LOW POINT	W	WEST
MAX	MAXIMUM	YD	YARD DRAIN
MIN	MINIMUM		
MH	MANHOLE		

I:\PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098LEG-ABBRV.dwg 5/10/2022 7:45 PM

NO.	DATE	BY	APPR.	REVISIONS

Approved By		21098LEG-ABBRV.dwg FILENAME	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
PSOMAS  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

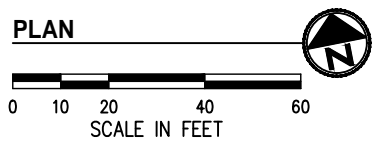
**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

LEGEND AND ABBREVIATIONS	
KPG PROJECT No. 21098	SHT <u>4</u> OF <u>18</u>





**GENERAL NOTES**

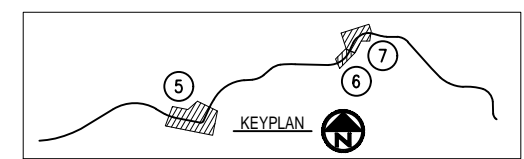
1. CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, TRAFFIC FLOW, AND THE ENVIRONMENT.
2. CONTRACTOR SHALL PROTECT ALL ABOVE AND BELOW GROUND UTILITIES AND IMPROVEMENTS THAT ARE TO REMAIN.
3. CONTRACTOR SHALL PROTECT ALL PLANT MATERIAL OUTSIDE OF CLEARING LIMITS.
4. CONTRACTOR SHALL MAINTAIN ACCESS FOR ALL ADJACENT PROPERTY OWNERS AND PARK USERS.
5. CONTRACTOR SHALL FURNISH AND INSTALL INLET PROTECTION IN ALL EXISTING AND NEW CATCH BASINS. CONTRACTOR SHALL INSTALL OTHER EROSION CONTROL MEASURES TO MINIMIZE SEDIMENT MIGRATION INTO STREAMS AND STORM DRAINAGE SYSTEMS.

**CONSTRUCTION NOTES**

- ① SAWCUT AND REMOVE ASPHALT PAVEMENT.
- ② SAWCUT AND REMOVE CONCRETE PAVEMENT.
- ③ PRESERVE AND PROTECT.
- ④ REMOVE.
- ⑤ REMOVE GROUNDCOVER WITHIN CLEARING LIMITS AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- ⑥ REMOVE SHRUB(S) AND BUSH(ES).
- ⑦ TRIM/PRUNE EXISTING TREE(S), BUSH(ES), AND SHRUB(S) PER COMI STD DETAIL UF-4 AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- ⑧ POLE TO BE RELOCATED PRIOR TO OR DURING CONSTRUCTION. CITY TO COORDINATE WITH WSDOT.
- ⑨ SAWCUT AND REMOVE CEMENT CONCRETE CURB AND GUTTER.
- ⑩ REMOVE BOLLARDS.

**LEGEND**

- REMOVE CEMENT CONC PAVEMENT
- REMOVE ASPHALT PAVEMENT
- REMOVE CURB AND GUTTER
- REMOVE DECIDUOUS TREE
- SAWCUT
- HIGH VISIBILITY FENCE
- CLEARING LIMITS



PROJECT: MERCER ISLAND - Aubrey Davis Park Improvements \Drawing\Contract\21098\TESC-SP.dwg 5/10/2022 7:46 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098TESC-SP.dwg FILENAME	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
PSOMAS  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

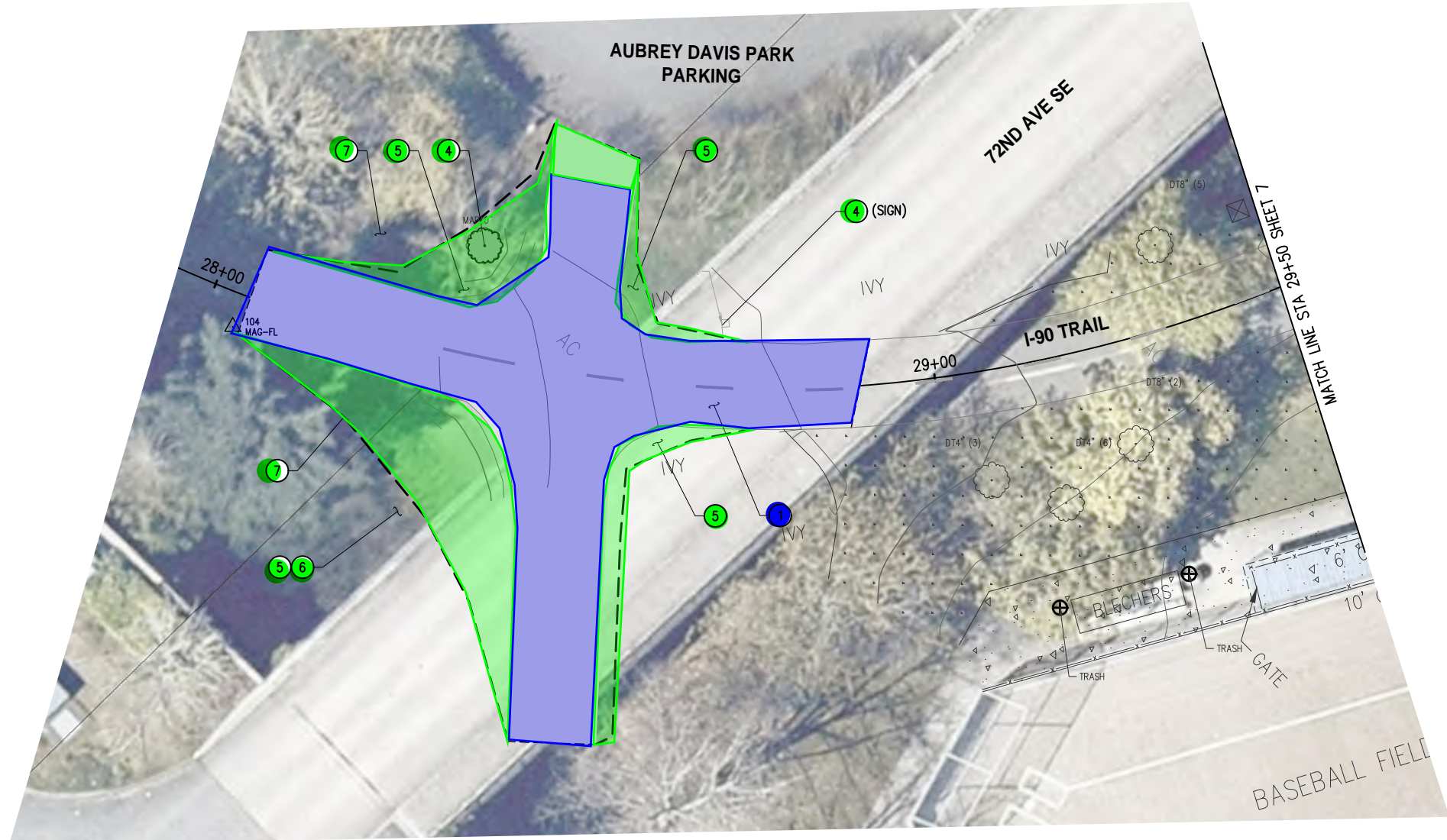
**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

TESC AND SITE PREPARATION PLANS  
STA 11+50 TO STA 16+00





**GENERAL NOTES**

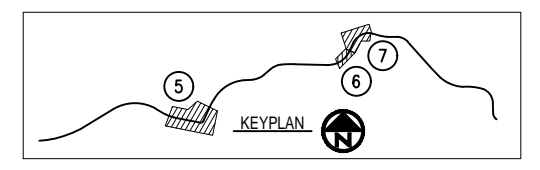
1. CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, TRAFFIC FLOW, AND THE ENVIRONMENT.
2. CONTRACTOR SHALL PROTECT ALL ABOVE AND BELOW GROUND UTILITIES AND IMPROVEMENTS THAT ARE TO REMAIN.
3. CONTRACTOR SHALL PROTECT ALL PLANT MATERIAL OUTSIDE OF CLEARING LIMITS.
4. CONTRACTOR SHALL MAINTAIN ACCESS FOR ALL ADJACENT PROPERTY OWNERS AND PARK USERS.
5. CONTRACTOR SHALL FURNISH AND INSTALL INLET PROTECTION IN ALL EXISTING AND NEW CATCH BASINS. CONTRACTOR SHALL INSTALL OTHER EROSION CONTROL MEASURES TO MINIMIZE SEDIMENT MIGRATION INTO STREAMS AND STORM DRAINAGE SYSTEMS.

**CONSTRUCTION NOTES**

- ① SAWCUT AND REMOVE ASPHALT PAVEMENT.
- ② SAWCUT AND REMOVE CONCRETE PAVEMENT.
- ③ PRESERVE AND PROTECT.
- ④ REMOVE.
- ⑤ REMOVE GROUNDCOVER WITHIN CLEARING LIMITS AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- ⑥ REMOVE SHRUB(S) AND BUSH(ES).
- ⑦ TRIM/PRUNE EXISTING TREE(S), BUSH(ES), AND SHRUB(S) PER COMI STD DETAIL UF-4 AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- ⑧ POLE TO BE RELOCATED PRIOR TO OR DURING CONSTRUCTION. CITY TO COORDINATE WITH WSDOT.
- ⑨ SAWCUT AND REMOVE CEMENT CONCRETE CURB AND GUTTER.
- ⑩ REMOVE BOLLARDS.

**LEGEND**

- REMOVE CEMENT CONC PAVEMENT
- REMOVE ASPHALT PAVEMENT
- REMOVE CURB AND GUTTER
- REMOVE DECIDUOUS TREE
- SAWCUT
- HIGH VISIBILITY FENCE
- CLEARING LIMITS



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098TESC-SP.dwg 5/10/2022 7:46 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098TESC-SP.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
PSOMAS  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

TESC AND SITE PREPARATION PLANS  
STA 28+00 TO STA 29+50










**GENERAL NOTES**

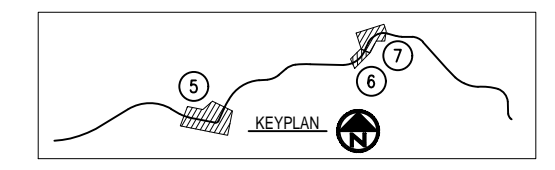
1. CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, TRAFFIC FLOW, AND THE ENVIRONMENT.
2. CONTRACTOR SHALL PROTECT ALL ABOVE AND BELOW GROUND UTILITIES AND IMPROVEMENTS THAT ARE TO REMAIN.
3. CONTRACTOR SHALL PROTECT ALL PLANT MATERIAL OUTSIDE OF CLEARING LIMITS.
4. CONTRACTOR SHALL MAINTAIN ACCESS FOR ALL ADJACENT PROPERTY OWNERS AND PARK USERS.
5. CONTRACTOR SHALL FURNISH AND INSTALL INLET PROTECTION IN ALL EXISTING AND NEW CATCH BASINS. CONTRACTOR SHALL INSTALL OTHER EROSION CONTROL MEASURES TO MINIMIZE SEDIMENT MIGRATION INTO STREAMS AND STORM DRAINAGE SYSTEMS.

**CONSTRUCTION NOTES**

- ① SAWCUT AND REMOVE ASPHALT PAVEMENT.
- ② SAWCUT AND REMOVE CONCRETE PAVEMENT.
- ③ PRESERVE AND PROTECT.
- ④ REMOVE.
- ⑤ REMOVE GROUNDCOVER WITHIN CLEARING LIMITS AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- ⑥ REMOVE SHRUB(S) AND BUSH(ES).
- ⑦ TRIM/PRUNE EXISTING TREE(S), BUSH(ES), AND SHRUB(S) PER COMI STD DETAIL UF-4 AS NECESSARY TO INSTALL PROPOSED IMPROVEMENTS.
- ⑧ POLE TO BE RELOCATED PRIOR TO OR DURING CONSTRUCTION. CITY TO COORDINATE WITH WSDOT.
- ⑨ SAWCUT AND REMOVE CEMENT CONCRETE CURB AND GUTTER.
- ⑩ REMOVE BOLLARDS.

**LEGEND**

-  REMOVE CEMENT CONC PAVEMENT
-  REMOVE ASPHALT PAVEMENT
-  REMOVE CURB AND GUTTER
-  REMOVE DECIDUOUS TREE
-  SAWCUT
-  HIGH VISIBILITY FENCE
-  CLEARING LIMITS



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098\TESC-SP.dwg 5/10/2022 7:46 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098TESC-SP.dwg FILENAME	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
P S O M A S  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

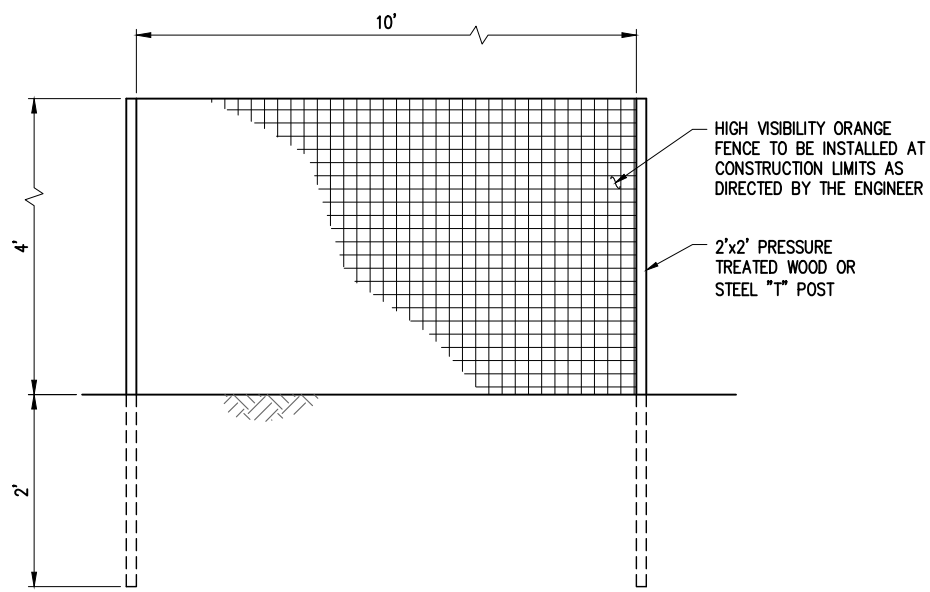
**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

TESC AND SITE PREPARATION PLANS STA 29+50 TO STA 32+00	
KPG PROJECT No. 21098	SHT <u>7</u> OF <u>18</u>

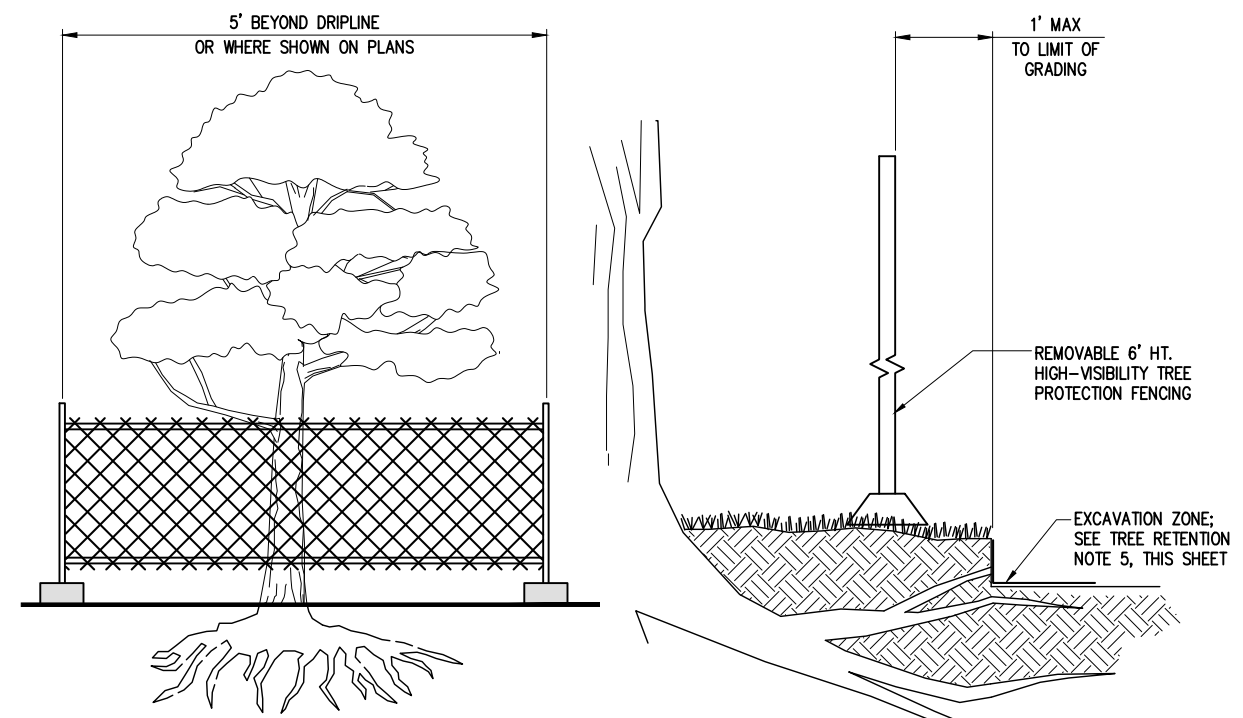




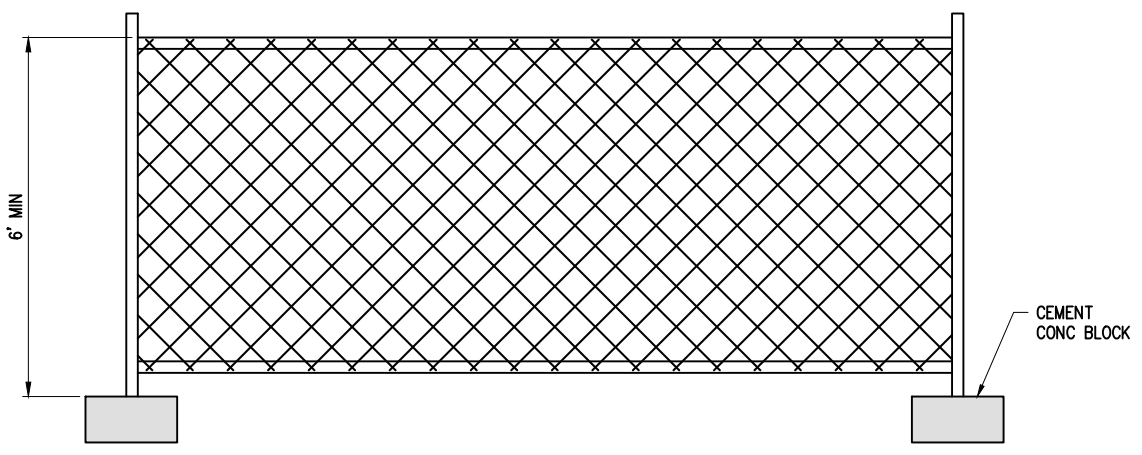
**ELEVATION**

**NOTE:**  
PLACE AT GRADING LIMITS AND AROUND TREES TO BE PROTECTED WHERE DIRECTED BY THE ENGINEER.

**HIGH VISIBILITY ORANGE FENCING**  
NTS



**TREE PROTECTION DETAIL**  
**TEMPORARY CHAIN LINK FENCE**  
NTS



**NOTES:**  
1. SIX FOOT HIGH TEMPORARY CHAIN LINK FENCE SHALL BE PLACED WHERE INDICATED ON PLANS. ACCESS GATES TO BE INSTALLED ONLY WHERE INDICATED ON PLANS. INSTALL FENCE POSTS USING CEMENT CONC. BLOCK FOOTINGS ONLY. AVOID DRIVING POSTS OR STAKES INTO EXISTING GROUND SURFACE.

**TEMPORARY CHAIN LINK FENCE**  
NTS

PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098\TESC-SP-DET.dwg 5/10/2022 7:47 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098TESC-SP-DET.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
PSOMAS  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

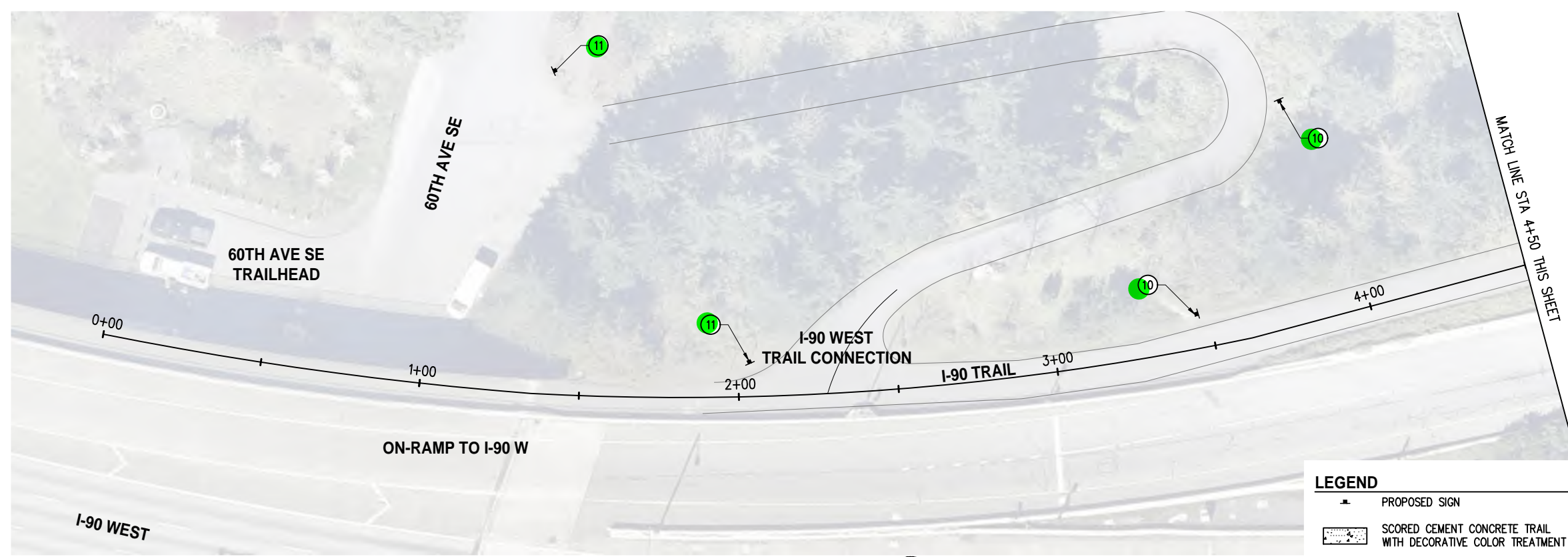
**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

<b>TESC AND SITE PREPARATION DETAILS</b>	
KPG PROJECT No. 21098	SHT <u>8</u> OF <u>18</u>





**PLAN**  
SCALE IN FEET

- LEGEND**
- PROPOSED SIGN
  - ▨ SCORED CEMENT CONCRETE TRAIL WITH DECORATIVE COLOR TREATMENT
  - ▨ HMA TRAIL OR PAVEMENT
  - ▨ DETECTABLE WARNING SURFACE
  - ▨ CEMENT CONCRETE TRAIL

**GENERAL NOTES**

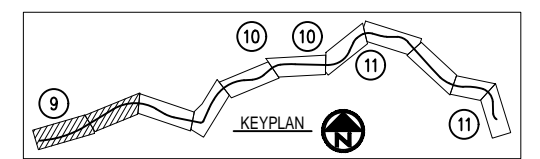
1. CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, TRAIL USERS, TRAFFIC FLOW, AND THE ENVIRONMENT.
2. CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY PEDESTRIAN ROUTE AROUND CONSTRUCTION ACTIVITY FOR THE DURATION OF CONSTRUCTION.

**CONSTRUCTION NOTES**

- 1 MATCH EXISTING.
- 2 CONSTRUCT CEMENT CONC SIDEWALK. SEE TYPICAL SECTION, SHEET 15.
- 3 CONSTRUCT CEMENT CONC CURB AND GUTTER PER COMI STANDARD DETAILS ST-14.
- 4 INSTALL HMA CL 1/2" PG58H-22 FOR NEW PAVEMENT. SEE TYPICAL SECTIONS, SHEET 15.
- 5 INSTALL HMA CL 1/2" PG58H-22 FOR WALKWAY. SEE TYPICAL SECTIONS, SHEET 15.
- 6 INSTALL THERMOPLASTIC CROSSWALK PER DETAIL, SHEET 15.
- 7 INSTALL THERMOPLASTIC BAR PER DETAIL, SHEET 15.
- 8 INSTALL SCORED AND COLORED CEMENT CONCRETE FOR PLAZA. SEE SITE ELEMENT PLANS, SHEET 16-18.
- 9 INSTALL 4" WIDE, YELLOW, PAINT LINE.
- 10 INSTALL REGULATORY SIGN.
- 11 INSTALL WAYFINDING SIGN.
- 12 SHOULDER RESTORATION PER DETAIL, SHEET 15
- 13 LAWN RESTORATION.
- 14 INSTALL DETECTABLE WARNING SURFACE.
- 15 INSTALL CEMENT CONCRETE CURB RAMP, TYP, PERPENDICULAR A.
- 16 REMOVE BOLLARDS WITHIN PAVEMENT LIMITS.
- 17 INSTALL FENCING.



**PLAN**  
SCALE IN FEET



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098TRAIL.dwg 5/10/2022 7:48 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098TRAIL.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
PSOMAS  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

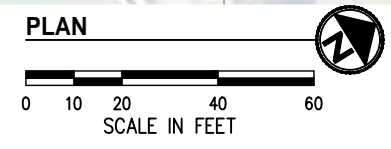
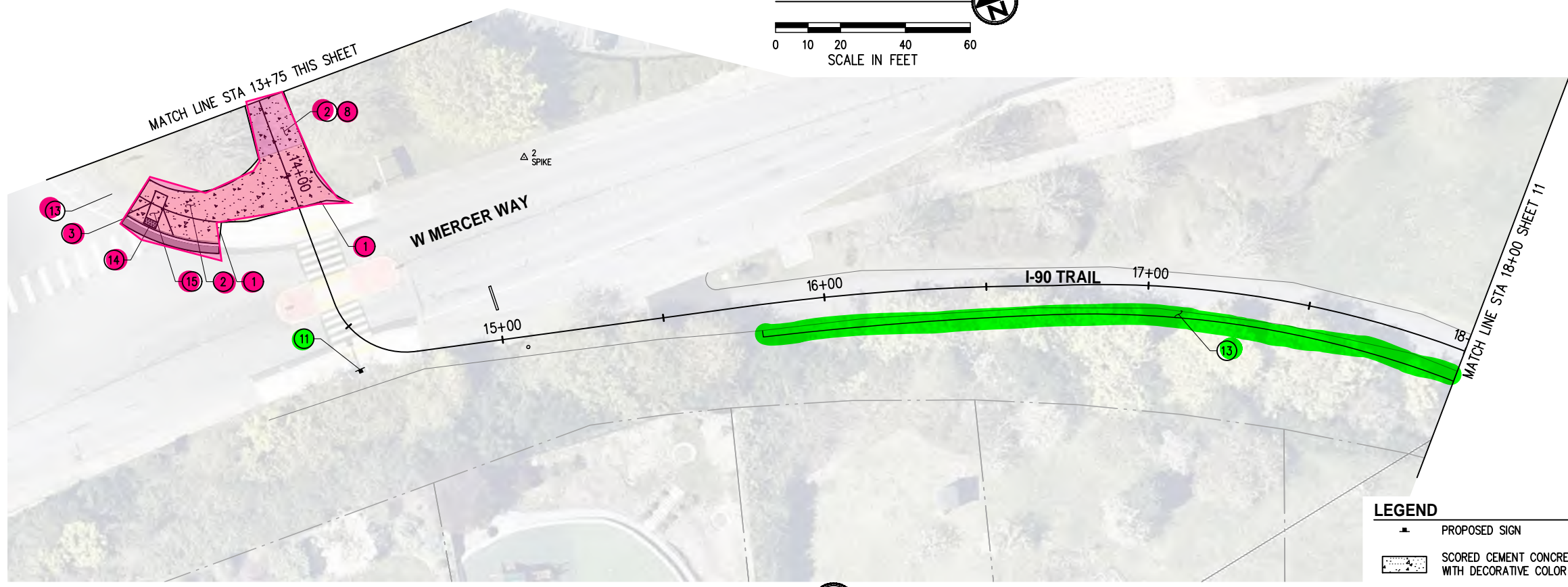
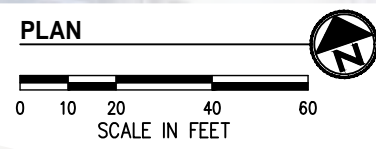
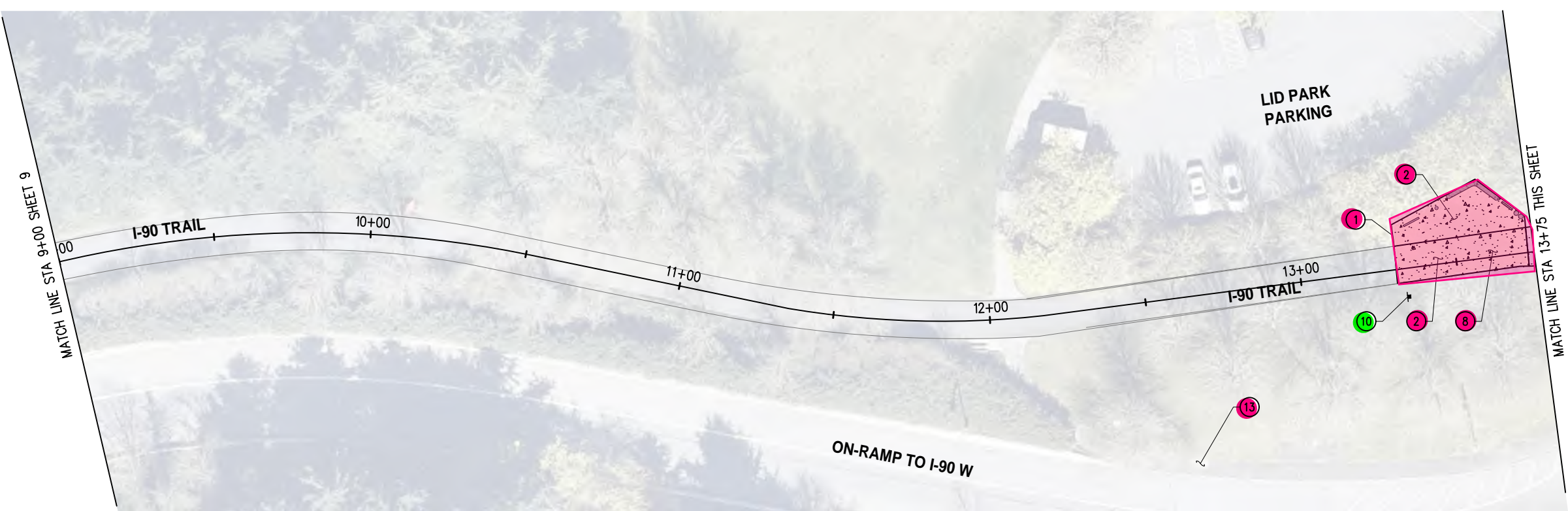
**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

TRAIL IMPROVEMENT PLANS STA 0+00 TO STA 9+00	
KPG PROJECT No. 21098	SHT <u>9</u> OF <u>18</u>





**GENERAL NOTES**

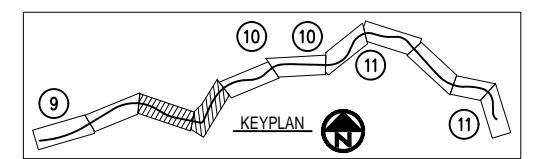
1. CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, TRAIL USERS, TRAFFIC FLOW, AND THE ENVIRONMENT.
2. CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY PEDESTRIAN ROUTE AROUND CONSTRUCTION ACTIVITY FOR THE DURATION OF CONSTRUCTION.

**CONSTRUCTION NOTES**

- 1 MATCH EXISTING.
- 2 CONSTRUCT CEMENT CONC SIDEWALK. SEE TYPICAL SECTION, SHEET 15.
- 3 CONSTRUCT CEMENT CONC CURB AND GUTTER PER COMI STANDARD DETAILS ST-14.
- 4 INSTALL HMA CL 1/2" PG58H-22 FOR NEW PAVEMENT. SEE TYPICAL SECTIONS, SHEET 15.
- 5 INSTALL HMA CL 1/2" PG58H-22 FOR WALKWAY. SEE TYPICAL SECTIONS, SHEET 15.
- 6 INSTALL THERMOPLASTIC CROSSWALK PER DETAIL, SHEET 15.
- 7 INSTALL THERMOPLASTIC BAR PER DETAIL, SHEET 15.
- 8 INSTALL SCORED AND COLORED CEMENT CONCRETE FOR PLAZA. SEE SITE ELEMENT PLANS, SHEET 16-18.
- 9 INSTALL 4" WIDE, YELLOW, PAINT LINE.
- 10 INSTALL REGULATORY SIGN.
- 11 INSTALL WAYFINDING SIGN.
- 12 SHOULDER RESTORATION PER DETAIL, SHEET 15
- 13 LAWN RESTORATION.
- 14 INSTALL DETECTABLE WARNING SURFACE.
- 15 INSTALL CEMENT CONCRETE CURB RAMP, TYP, PERPENDICULAR A.
- 16 REMOVE BOLLARDS WITHIN PAVEMENT LIMITS.
- 17 INSTALL FENCING.

**LEGEND**

- PROPOSED SIGN
- SCORED CEMENT CONCRETE TRAIL WITH DECORATIVE COLOR TREATMENT
- HMA TRAIL OR PAVEMENT
- DETECTABLE WARNING SURFACE
- CEMENT CONCRETE TRAIL



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\21098TRAIL.dwg 5/10/2022 7:49 PM

NO.	DATE	BY	APPR.	REVISIONS

Approved By		21098TRAIL.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
P S O M A S

Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

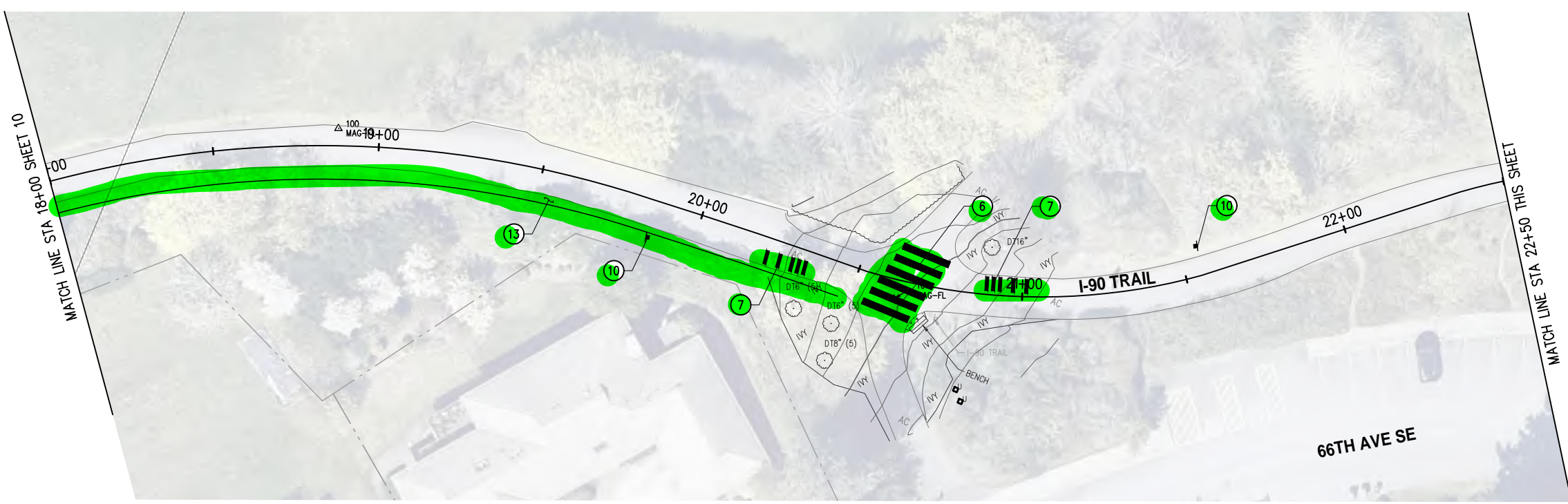
**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

TRAIL IMPROVEMENT PLANS STA 9+00 TO STA 18+00	
KPG PROJECT No. 21098	SHT 10 OF 18





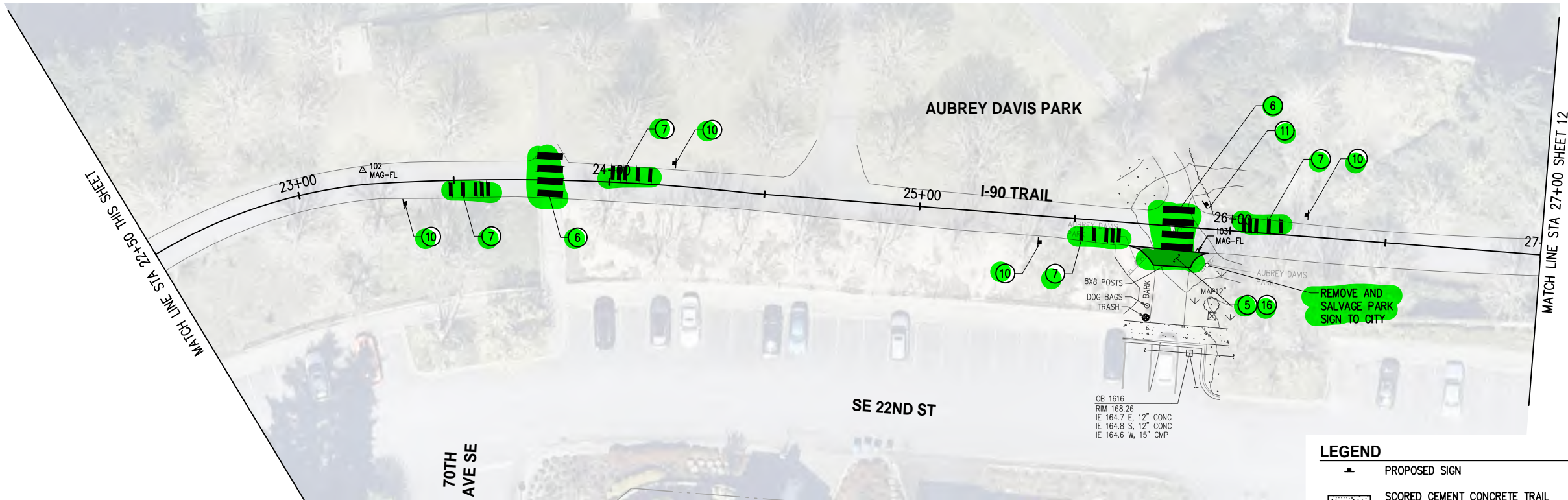
**PLAN**  
SCALE IN FEET

**GENERAL NOTES**

- CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, TRAIL USERS, TRAFFIC FLOW, AND THE ENVIRONMENT.
- CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY PEDESTRIAN ROUTE AROUND CONSTRUCTION ACTIVITY FOR THE DURATION OF CONSTRUCTION.

**CONSTRUCTION NOTES**

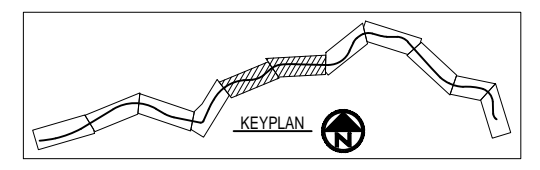
- MATCH EXISTING.
- CONSTRUCT CEMENT CONC SIDEWALK. SEE TYPICAL SECTION, SHEET 15.
- CONSTRUCT CEMENT CONC CURB AND GUTTER PER COMI STANDARD DETAILS ST-14.
- INSTALL HMA CL 1/2" PG58H-22 FOR NEW PAVEMENT. SEE TYPICAL SECTIONS, SHEET 15.
- INSTALL HMA CL 1/2" PG58H-22 FOR WALKWAY. SEE TYPICAL SECTIONS, SHEET 15.
- INSTALL THERMOPLASTIC CROSSWALK PER DETAIL, SHEET 15.
- INSTALL THERMOPLASTIC BAR PER DETAIL, SHEET 15.
- INSTALL SCORED AND COLORED CEMENT CONCRETE FOR PLAZA. SEE SITE ELEMENT PLANS, SHEET 16-18.
- INSTALL 4" WIDE, YELLOW, PAINT LINE.
- INSTALL REGULATORY SIGN.
- INSTALL WAYFINDING SIGN.
- SHOULDER RESTORATION PER DETAIL, SHEET 15
- LAWN RESTORATION.
- INSTALL DETECTABLE WARNING SURFACE.
- INSTALL CEMENT CONCRETE CURB RAMP, TYP, PERPENDICULAR A.
- REMOVE BOLLARDS WITHIN PAVEMENT LIMITS.
- INSTALL FENCING.



**PLAN**  
SCALE IN FEET

**LEGEND**

- PROPOSED SIGN
- SCORED CEMENT CONCRETE TRAIL WITH DECORATIVE COLOR TREATMENT
- HMA TRAIL OR PAVEMENT
- DETECTABLE WARNING SURFACE
- CEMENT CONCRETE TRAIL



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\21098TRAIL.dwg 5/10/2022 7:49 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098TRAIL.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
P S O M A S  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

TRAIL IMPROVEMENT PLANS  
STA 18+00 TO STA 27+00  
KPG PROJECT No. 21098 | SHT 11 OF 18

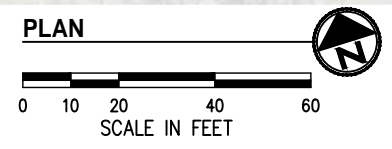
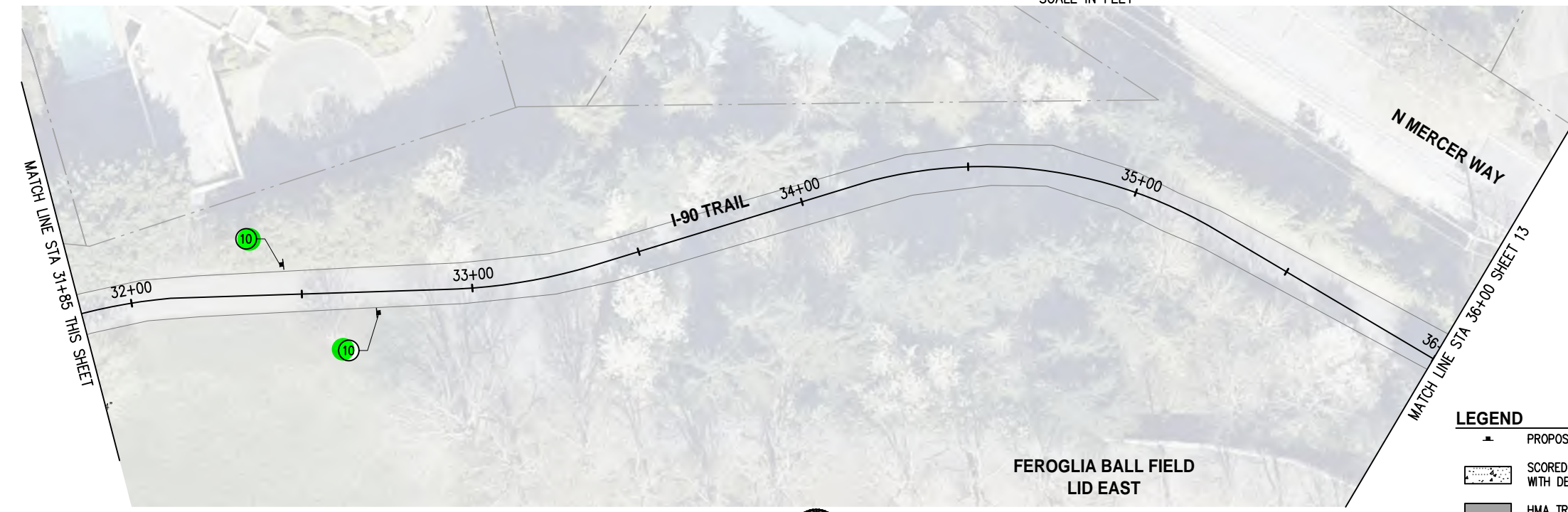
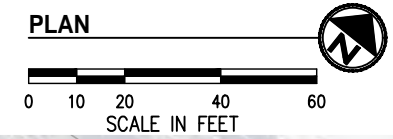
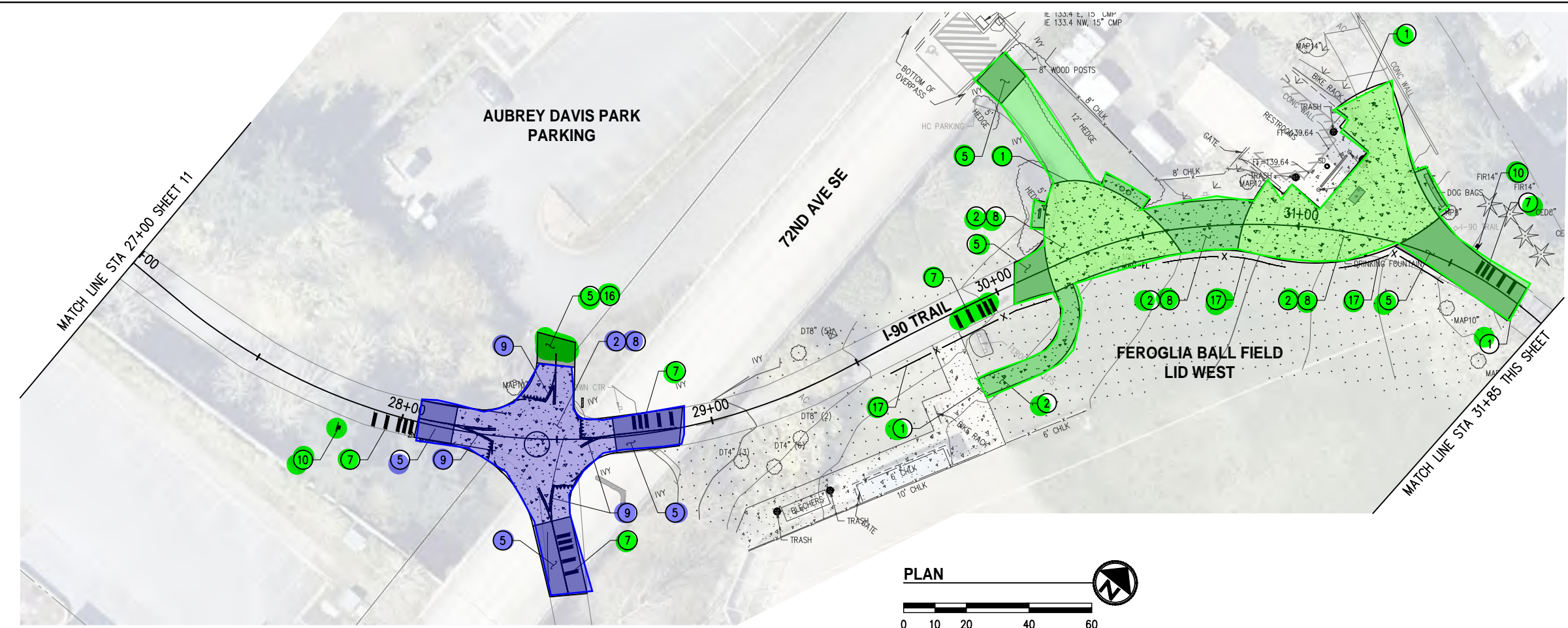


**GENERAL NOTES**

- CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, TRAIL USERS, TRAFFIC FLOW, AND THE ENVIRONMENT.
- CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY PEDESTRIAN ROUTE AROUND CONSTRUCTION ACTIVITY FOR THE DURATION OF CONSTRUCTION.

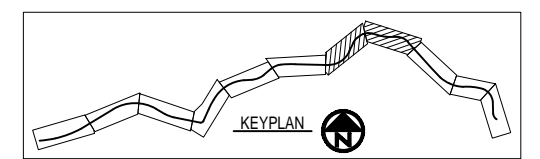
**CONSTRUCTION NOTES**

- MATCH EXISTING.
- CONSTRUCT CEMENT CONC SIDEWALK. SEE TYPICAL SECTION, SHEET 15.
- CONSTRUCT CEMENT CONC CURB AND GUTTER PER COMI STANDARD DETAILS ST-14.
- INSTALL HMA CL 1/2" PG58H-22 FOR NEW PAVEMENT. SEE TYPICAL SECTIONS, SHEET 15.
- INSTALL HMA CL 1/2" PG58H-22 FOR WALKWAY. SEE TYPICAL SECTIONS, SHEET 15.
- INSTALL THERMOPLASTIC CROSSWALK PER DETAIL, SHEET 15.
- INSTALL THERMOPLASTIC BAR PER DETAIL, SHEET 15.
- INSTALL SCORED AND COLORED CEMENT CONCRETE FOR PLAZA. SEE SITE ELEMENT PLANS, SHEET 16-18.
- INSTALL 4" WIDE, YELLOW, PAINT LINE.
- INSTALL REGULATORY SIGN.
- INSTALL WAYFINDING SIGN.
- SHOULDER RESTORATION PER DETAIL, SHEET 15
- LAWN RESTORATION.
- INSTALL DETECTABLE WARNING SURFACE.
- INSTALL CEMENT CONCRETE CURB RAMP, TYP, PERPENDICULAR A.
- REMOVE BOLLARDS WITHIN PAVEMENT LIMITS.
- INSTALL FENCING.



**LEGEND**

- PROPOSED SIGN
- SCORED CEMENT CONCRETE TRAIL WITH DECORATIVE COLOR TREATMENT
- HMA TRAIL OR PAVEMENT
- DETECTABLE WARNING SURFACE
- CEMENT CONCRETE TRAIL



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098TRAIL.dwg 5/10/2022 7:49 PM

NO.	DATE	BY	APPR.	REVISIONS

Approved By		21098TRAIL.dwg FILENAME	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
PSOMAS  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

TRAIL IMPROVEMENT PLANS STA 27+00 TO STA 36+00	
KPG PROJECT No. 21098	SHT 12 OF 18

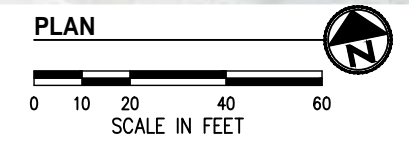
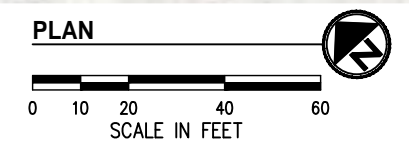
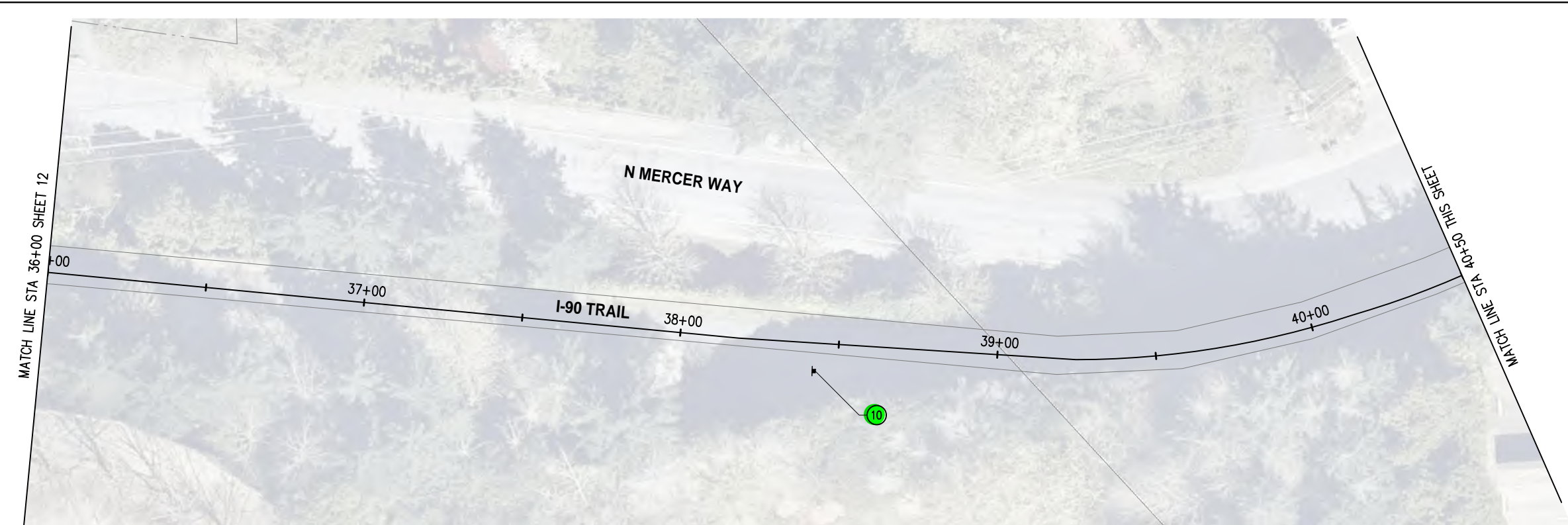


**GENERAL NOTES**

1. CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, TRAIL USERS, TRAFFIC FLOW, AND THE ENVIRONMENT.
2. CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY PEDESTRIAN ROUTE AROUND CONSTRUCTION ACTIVITY FOR THE DURATION OF CONSTRUCTION.

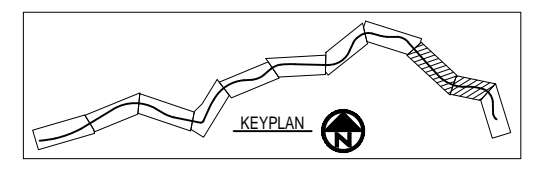
**CONSTRUCTION NOTES**

- 1 MATCH EXISTING.
- 2 CONSTRUCT CEMENT CONC SIDEWALK. SEE TYPICAL SECTION, SHEET 15.
- 3 CONSTRUCT CEMENT CONC CURB AND GUTTER PER COMI STANDARD DETAILS ST-14.
- 4 INSTALL HMA CL 1/2" PG58H-22 FOR NEW PAVEMENT. SEE TYPICAL SECTIONS, SHEET 15.
- 5 INSTALL HMA CL 1/2" PG58H-22 FOR WALKWAY. SEE TYPICAL SECTIONS, SHEET 15.
- 6 INSTALL THERMOPLASTIC CROSSWALK PER DETAIL, SHEET 15.
- 7 INSTALL THERMOPLASTIC BAR PER DETAIL, SHEET 15.
- 8 INSTALL SCORED AND COLORED CEMENT CONCRETE FOR PLAZA. SEE SITE ELEMENT PLANS, SHEET 16-18.
- 9 INSTALL 4" WIDE, YELLOW, PAINT LINE.
- 10 INSTALL REGULATORY SIGN.
- 11 INSTALL WAYFINDING SIGN.
- 12 SHOULDER RESTORATION PER DETAIL, SHEET 15
- 13 LAWN RESTORATION.
- 14 INSTALL DETECTABLE WARNING SURFACE.
- 15 INSTALL CEMENT CONCRETE CURB RAMP, TYP, PERPENDICULAR A.
- 16 REMOVE BOLLARDS WITHIN PAVEMENT LIMITS.
- 17 INSTALL FENCING.



**LEGEND**

- PROPOSED SIGN
- SCORED CEMENT CONCRETE TRAIL WITH DECORATIVE COLOR TREATMENT
- HMA TRAIL OR PAVEMENT
- DETECTABLE WARNING SURFACE
- CEMENT CONCRETE TRAIL



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098\TRAIL.dwg 5/10/2022 7:49 PM

NO.	DATE	BY	APPR.	REVISIONS

Approved By		21098TRAIL.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
PSOMAS  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

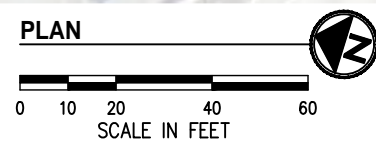
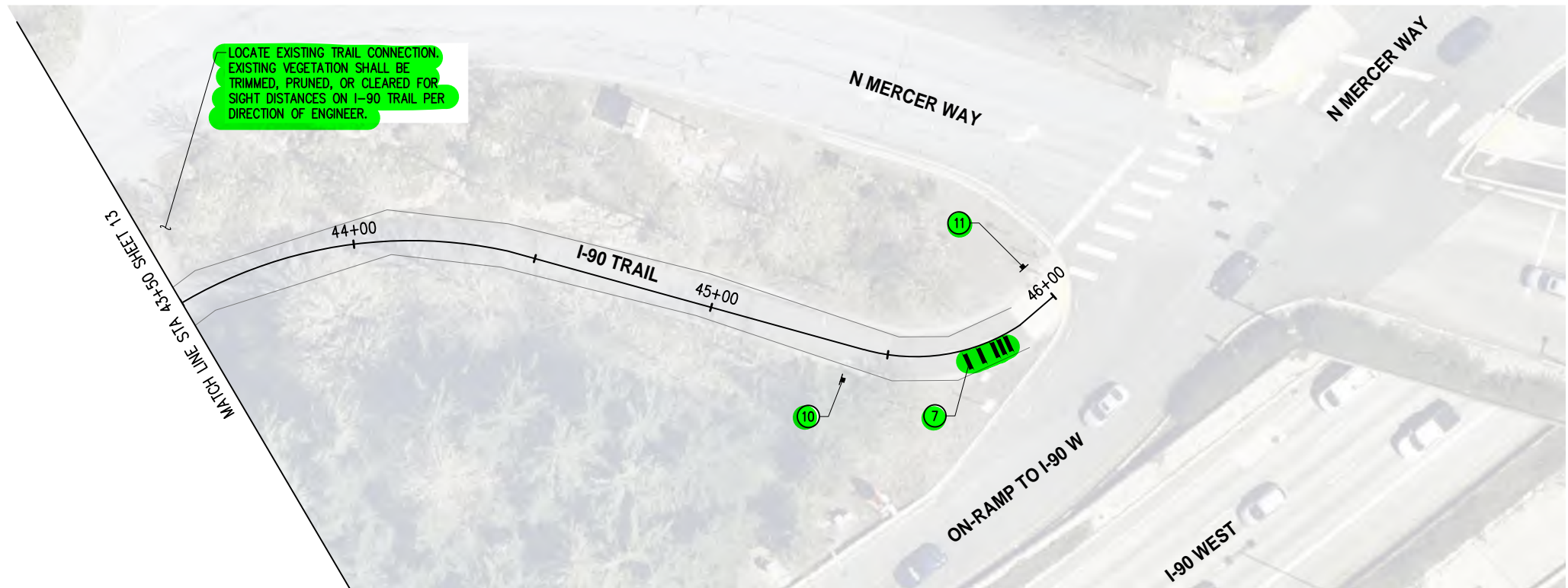
TRAIL IMPROVEMENT PLANS  
STA 36+00 TO STA 43+50  
KPG PROJECT No. 21098 SHT 13 OF 18

**GENERAL NOTES**

1. CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, TRAIL USERS, TRAFFIC FLOW, AND THE ENVIRONMENT.
2. CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY PEDESTRIAN ROUTE AROUND CONSTRUCTION ACTIVITY FOR THE DURATION OF CONSTRUCTION.

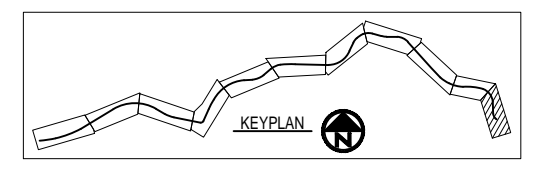
**CONSTRUCTION NOTES**

- 1 MATCH EXISTING.
- 2 CONSTRUCT CEMENT CONC SIDEWALK. SEE TYPICAL SECTION, SHEET 15.
- 3 CONSTRUCT CEMENT CONC CURB AND GUTTER PER COMI STANDARD DETAILS ST-14.
- 4 INSTALL HMA CL 1/2" PG58H-22 FOR NEW PAVEMENT. SEE TYPICAL SECTIONS, SHEET 15.
- 5 INSTALL HMA CL 1/2" PG58H-22 FOR WALKWAY. SEE TYPICAL SECTIONS, SHEET 15.
- 6 INSTALL THERMOPLASTIC CROSSWALK PER DETAIL, SHEET 15.
- 7 INSTALL THERMOPLASTIC BAR PER DETAIL, SHEET 15.
- 8 INSTALL SCORED AND COLORED CEMENT CONCRETE FOR PLAZA. SEE SITE ELEMENT PLANS, SHEET 16-18.
- 9 INSTALL 4" WIDE, YELLOW, PAINT LINE.
- 10 INSTALL REGULATORY SIGN.
- 11 INSTALL WAYFINDING SIGN.
- 12 SHOULDER RESTORATION PER DETAIL, SHEET 15
- 13 LAWN RESTORATION.
- 14 INSTALL DETECTABLE WARNING SURFACE.
- 15 INSTALL CEMENT CONCRETE CURB RAMP, TYP, PERPENDICULAR A.
- 16 REMOVE BOLLARDS WITHIN PAVEMENT LIMITS.
- 17 INSTALL FENCING.



**LEGEND**

- PROPOSED SIGN
- SCORED CEMENT CONCRETE TRAIL WITH DECORATIVE COLOR TREATMENT
- HMA TRAIL OR PAVEMENT
- DETECTABLE WARNING SURFACE
- CEMENT CONCRETE TRAIL



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098TRAIL.dwg 5/10/2022 7:50 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098TRAIL.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
P S O M A S

Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

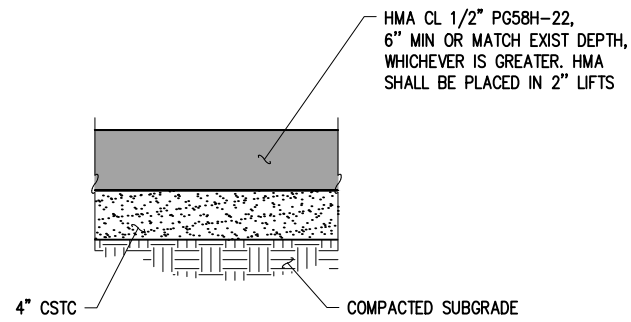
**30% REVIEW  
SUBMITTAL**



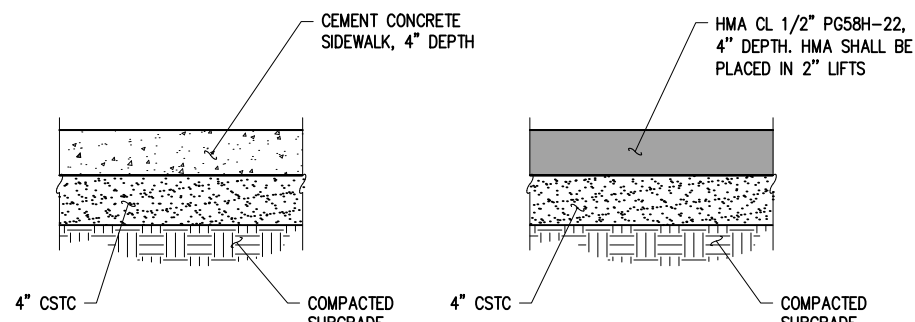
**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

TRAIL IMPROVEMENT PLANS STA 43+50 TO STA 46+00	
KPG PROJECT No. 21098	SHT 14 OF 18



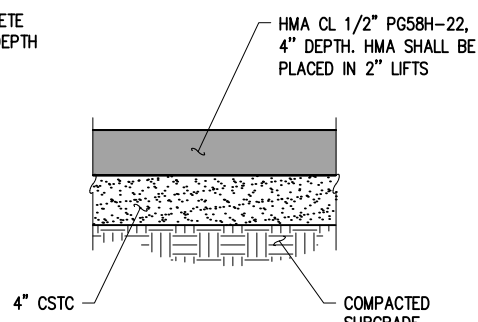


**HMA ROADWAY PAVEMENT SECTIONS**  
NTS

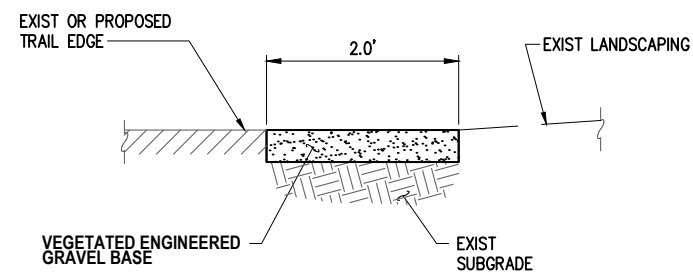


**CEMENT CONCRETE TRAIL SECTION**  
FOR PLAZA AND TRAIL

**TYPICAL TRAIL SECTIONS**  
NTS



**HMA TRAIL SECTION**



INSTALL WHERE SHOWN ON PLANS  
**SHOULDER SECTION**  
NTS

**TYPICAL SECTION GENERAL NOTES**

1. SIDEWALKS SHALL PROVIDE A MINIMUM OF 5.0' CLEAR PEDESTRIAN WALKING ZONE.
2. SUBGRADE PREPARATION SHALL BE IN ACCORDANCE WITH SECTION 2-06 OF THE STANDARD SPECIFICATIONS.
3. ADDITIONAL FILL MATERIAL REQUIRED FOR CONSTRUCTION SHALL BE APPROVED CRUSHED ROCK WHEN REQUIRED BY ENGINEER. FILL MATERIAL SHALL BE COMPACTED TO 95% MODIFIED PROCTOR DENSITY.
4. EMBANKMENTS SHALL BE CONSTRUCTED PER SECTION 2-03 OF THE STANDARD SPECIFICATIONS.
5. IF UNSUITABLE FOUNDATION IS ENCOUNTERED, THE CONTRACTOR SHALL CAREFULLY OVER EXCAVATE TO A MAXIMUM DEPTH OF 1.0' AND REPLACE WITH CRUSHED ROCK AS DIRECTED BY ENGINEER.
6. WHERE EXISTING EDGE OF PAVEMENT IS LESS THAN 2.0' FROM PROPOSED GUTTER PAN, CONTRACTOR SHALL SAWCUT AND REMOVE PAVEMENT AS REQUIRED TO PROVIDE 2.0' MINIMUM CLEARANCE.
7. MAXIMUM COMPACTED HMA LIFT THICKNESS SHALL NOT EXCEED 0.17'.
8. ACCESS TO ADJACENT PROPERTY MUST BE MAINTAINED AT ALL TIMES UNLESS PRIOR ARRANGEMENTS HAVE BEEN MADE AND APPROVED BY ENGINEER.
9. ALL PAVEMENT SHALL BE CUT BY SAW CUTTING FULL DEPTH IN A NEAT VERTICAL LINE PRIOR TO REMOVING. ANY DAMAGE TO ADJACENT PAVEMENT SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER.

PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098\TRAIL-DET.dwg 5/10/2022 7:50 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098TRAIL-DET.dwg FILENAME	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
P S O M A S

Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

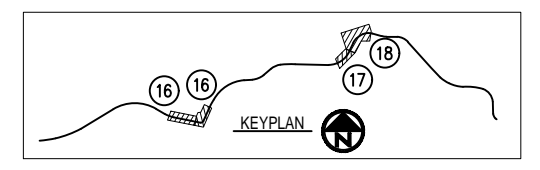
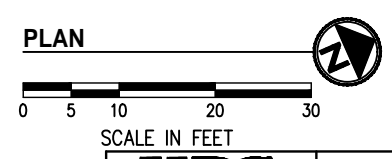
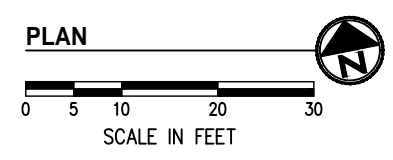
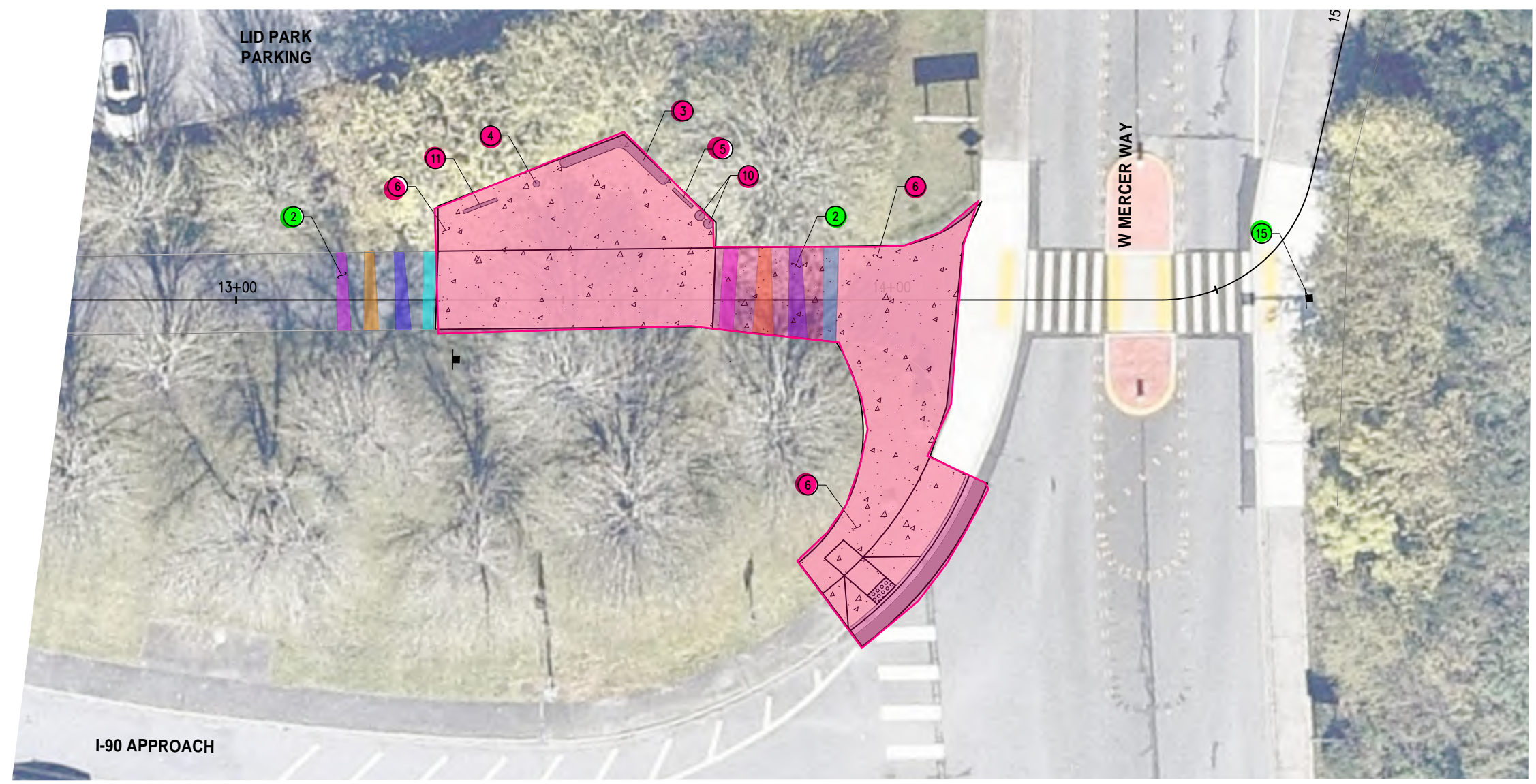
TRAIL IMPROVEMENT DETAILS	
KPG PROJECT No. 21098	SHT <u>15</u> OF <u>18</u>

**GENERAL NOTES**

1. STATION/OFFSET SHALL BE TAKEN FROM CENTER OF FEATURE UNLESS OTHERWISE NOTED.

**CONSTRUCTION NOTES**

- ① CEMENT CONCRETE TRAIL. SEE DETAIL, SHEET 19.
- ② COLORED SURFACE PAVEMENT TREATMENT. SEE DETAIL, SHEET 19.
- ③ SEATWALL. SEE DETAIL, SHEET 19.
- ④ BICYCLE MAINTENANCE STATION. SEE DETAIL, SHEET 19.
- ⑤ INFORMATION KIOSK. SEE DETAIL, SHEET 19.
- ⑥ SCORED CEMENT CONCRETE WITH DECORATIVE COLOR TREATMENT. SEE DETAIL, SHEET 19.
- ⑩ WASTE AND RECYCLE RECEPTACLE. SEE DETAIL SHEET 19.
- ⑪ BICYCLE RACK. SEE DETAIL, SHEET 19.
- ⑮ STANDARD WAYFINDING SIGN. SEE DETAIL, SHEET 19.



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098SITE.dwg 5/10/2022 7:52 PM

NO.	DATE	BY	APPR.	REVISIONS

Approved By		21098SITE.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
PSOMAS

Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

**30% REVIEW  
SUBMITTAL**



CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS

SITE ELEMENT PLANS  
STA 11+50 TO STA 16+00

KPG PROJECT No. 21098 SHT 16 OF 18

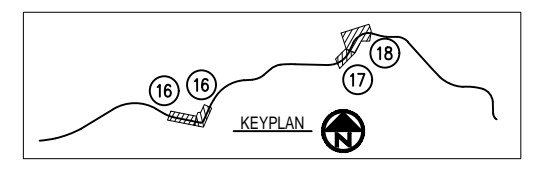
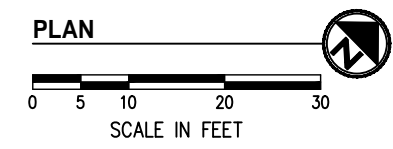
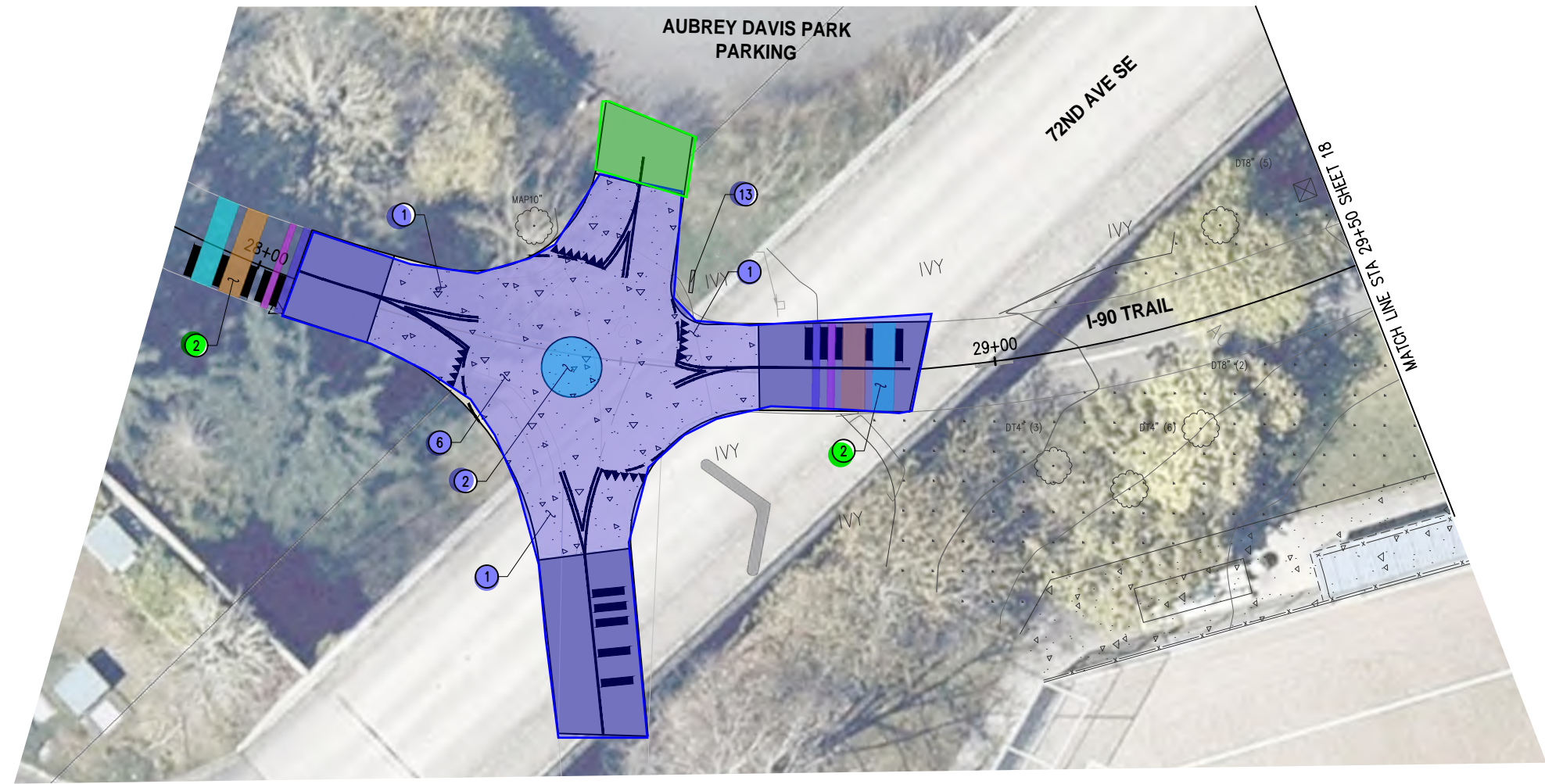


**GENERAL NOTES**

1. STATION/OFFSET SHALL BE TAKEN FROM CENTER OF FEATURE UNLESS OTHERWISE NOTED.

**CONSTRUCTION NOTES**

- ① CEMENT CONCRETE TRAIL. SEE DETAIL, SHEET 19.
- ② COLORED SURFACE PAVEMENT TREATMENT. SEE DETAIL, SHEET 19.
- ⑥ SCORED CEMENT CONCRETE WITH DECORATIVE COLOR TREATMENT. SEE DETAIL, SHEET 19.
- ⑬ TRAIL INFORMATION & WAYFINDING MARKER.



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098SITE.dwg 5/10/2022 7:52 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098SITE.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG PSOMAS**

Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

**30% REVIEW SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

SITE ELEMENT PLANS  
STA 28+00 TO STA 29+50

KPG PROJECT No. 21098 SHT 17 OF 18

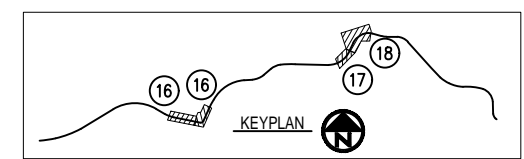
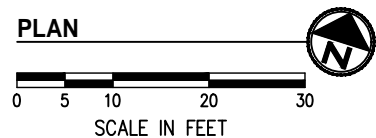


**GENERAL NOTES**

1. STATION/OFFSET SHALL BE TAKEN FROM CENTER OF FEATURE UNLESS OTHERWISE NOTED.

**CONSTRUCTION NOTES**

- 1 CEMENT CONCRETE TRAIL. SEE DETAIL, SHEET 19.
- 2 COLORED SURFACE PAVEMENT TREATMENT. SEE DETAIL, SHEET 19.
- 3 SEATWALL. SEE DETAIL, SHEET 19.
- 6 SCORED CEMENT CONCRETE WITH DECORATIVE COLOR TREATMENT. SEE DETAIL, SHEET 19.
- 7 FENCING. SEE DETAIL, SHEET 19.
- 9 PET WASTE BAG DISPENSER.
- 10 WASTE AND RECYCLE RECEPTACLE. SEE DETAIL SHEET 19.
- 12 BICYCLE CORRAL. SEE DETAIL, SHEET 19.
- 13 TRAIL INFORMATION & WAYFINDING MARKER.
- 14 CEMENT CONCRETE PAD.



PROJECTS\MERCER IS\21098-Aubrey Davis Park Improvements\DESIGN\Drawings\Contract\21098SITE.dwg 5/10/2022 7:53 PM

NO.	DATE	BY	APPR.	REVISIONS

<b>Approved By</b>		21098SITE.dwg	
ENGINEERING MANAGER	DATE	DESIGNED BY	DATE
PROJECT MANAGER	DATE	DRAWN BY	DATE
PROJECT ENGINEER	DATE	CHECKED BY	DATE

**KPG**  
PSOMAS  
Seattle  
3131 Elliott Avenue, Suite 400  
Seattle, WA 98121 206.286.1640  
Tacoma | Wenatchee | KPG.com

**30% REVIEW  
SUBMITTAL**



**CITY OF MERCER ISLAND  
AUBREY DAVIS PARK  
TRAIL SAFETY IMPROVEMENTS**

SITE ELEMENT PLANS STA 29+50 TO STA 32+00	
KPG PROJECT No. 21098	SHT 18 OF 18





## Aubrey Davis Park Trail Improvements

30% Engineer's Opinion of Probable Construction Costs  
May 26, 2022



No.	Spec No.	Description	Quantity	Unit	Unit Cost	Total
<b>Schedule A - Trail Improvements</b>						
A1	1-04	Minor Change	1	EST	\$ 5,000.00	\$ 5,000.00
A2	1-05	Roadway Surveying	1	LS	\$ 5,000.00	\$ 5,000.00
A3	1-05	Record Drawings (Minimum Bid \$3,000)	1	LS	\$ 3,000.00	\$ 3,000.00
A4	1-07	ADA Feature Surveying	1	LS	\$ 5,000.00	\$ 5,000.00
A5	1-07	SPCC Plan	1	LS	\$ 1,000.00	\$ 1,000.00
A6	1-08	Type B Progress Schedule (Minimum Bid \$5,000)	1	LS	\$ 5,000.00	\$ 5,000.00
A7	1-09	Mobilization	1	LS	\$ 35,000.00	\$ 35,000.00
A8	1-10	Project Temporary Traffic Control	1	LS	\$ 10,000.00	\$ 10,000.00
A9	2-01	Clearing and Grubbing	1	LS	\$ 3,000.00	\$ 3,000.00
A10	2-02	Removal of Structures and Obstructions	1	LS	\$ 10,000.00	\$ 10,000.00
A11	2-02	Asphalt Pavement Removal Incl Haul	430	SY	\$ 25.00	\$ 10,750.00
A12	2-02	Cement Conc. Sidewalk Removal Incl Haul	40	SY	\$ 35.00	\$ 1,400.00
A13	2-03	Roadway Excavation Incl. Haul	1	LS	\$ 11,000.00	\$ 11,000.00
A14	4-04	Crushed Surfacing Top Course	160	TON	\$ 55.00	\$ 8,800.00
A15	5-04	HMA Cl 1/2" PG 58H-22	30	TON	\$ 350.00	\$ 10,500.00
A16	8-01	Erosion/Water Pollution Control	1	EST	\$ 5,000.00	\$ 5,000.00
A17	8-02	Topsoil Type A	60	CY	\$ 55.00	\$ 3,300.00
A18	8-02	Wood Chip Mulch	60	CY	\$ 70.00	\$ 4,200.00
A19	8-02	Fine Compost	60	CY	\$ 55.00	\$ 3,300.00
A20	8-02	Seeded Lawn Installation	470	SY	\$ 2.00	\$ 940.00
A21	8-02	PSIPE	1	LS	\$ 2,500.00	\$ 2,500.00
A22	8-12	Temporary Chain Link Fence	350	LF	\$ 4.00	\$ 1,400.00
A23	8-12	Fencing	135	LF	\$ 30.00	\$ 4,050.00
A24	8-14	Cement Concrete Trail	410	SY	\$ 125.00	\$ 51,250.00
A25	8-14	Scored Cement Concrete with Decorative Color Treatment	310	SY	\$ 45.00	\$ 13,950.00
A26	8-14	Colored Surface Pavement Treatment	550	SF	\$ 25.00	\$ 13,750.00
A27	8-21	Permanent Signing	1	LS	\$ 23,650.00	\$ 23,650.00
A28	8-27	Bicycle Corral	1	EA	\$ 1,500.00	\$ 1,500.00
A29	8-28	Bicycle Maintenance Station	1	EA	\$ 2,500.00	\$ 2,500.00
A30	8-30	Waste Receptacle	1	EA	\$ 2,500.00	\$ 2,500.00
A31	8-31	Recycle Receptacle	1	EA	\$ 2,200.00	\$ 2,200.00
A32	8-32	Dog Bag Waste Dispenser	1	EA	\$ 500.00	\$ 500.00
A33	8-33	Seatwall	15	LF	\$ 200.00	\$ 3,000.00
A34	8-35	Trail Information & Wayfinding Marker	1	EA	\$ 6,000.00	\$ 6,000.00
<b>Schedule A Subtotal</b>						<b>\$ 269,940.00</b>
Sales Tax (10.1%)						\$ 27,263.94
Contingency (20%)						\$ 53,988.00
<b>Total Construction Cost Estimate Schedule A</b>						<b>\$ 351,191.94</b>

No.	Spec No.	Description	Quantity	Unit	Unit Cost	Total
<b>Schedule B - Roundabout Improvements</b>						
B1	1-04	Minor Change	1	EST	\$ 5,000.00	\$ 5,000.00
B2	1-05	Roadway Surveying	1	LS	\$ 2,500.00	\$ 2,500.00
B3	1-05	Record Drawings (Minimum Bid \$3,000)	1	LS	\$ 3,000.00	\$ 3,000.00
B4	1-05	ADA Feature Surveying	1	LS	\$ 2,500.00	\$ 2,500.00
B5	1-07	SPCC Plan	1	LS	\$ 1,500.00	\$ 1,500.00
B6	1-08	Type B Progress Schedule (Minimum Bid \$5,000)	1	LS	\$ 5,000.00	\$ 5,000.00
B7	1-09	Mobilization	1	LS	\$ 15,000.00	\$ 15,000.00
B8	1-10	Project Temporary Traffic Control	1	LS	\$ 5,000.00	\$ 5,000.00
B9	2-01	Clearing and Grubbing	1	LS	\$ 1,000.00	\$ 1,000.00
B10	2-02	Removal of Structures and Obstructions	1	1	\$ 4,000.00	\$ 4,000.00
B11	2-02	Asphalt Pavement Removal Incl Haul	240	SY	\$ 25.00	\$ 6,000.00
B12	2-03	Roadway Excavation Incl. Haul	1	LS	\$ 8,000.00	\$ 8,000.00
B13	4-04	Crushed Surfacing Top Course	50	TON	\$ 55.00	\$ 2,750.00
B14	5-04	HMA CI 1/2" PG 58H-22	20	TON	\$ 350.00	\$ 7,000.00
B15	8-01	Erosion/Water Pollution Control	1	EST	\$ 9,000.00	\$ 9,000.00
B16	8-02	Topsoil Type A	20	CY	\$ 55.00	\$ 1,100.00
B17	8-02	Wood Chip Mulch	20	CY	\$ 70.00	\$ 1,400.00
B18	8-02	Fine Compost	20	CY	\$ 55.00	\$ 1,100.00
B19	8-02	Seeded Lawn Installation	150	SY	\$ 2.00	\$ 300.00
B20	8-02	PSIPE	1	LS	\$ 5,000.00	\$ 5,000.00
B21	8-12	Temporary Chain Link Fence	250	LF	\$ 4.00	\$ 1,000.00
B22	8-14	Cement Concrete Trail	160	SY	\$ 125.00	\$ 20,000.00
B23	8-14	Scored Cement Concrete with Decorative Color Treatment	160	SY	\$ 45.00	\$ 7,200.00
B24	8-14	Colored Surface Pavement Treatment	185	SF	\$ 25.00	\$ 4,625.00
B25	8-21	Permanent Signing	1	LS	\$ 6,000.00	\$ 6,000.00
B26	8-35	Trail Information & Wayfinding Marker	1	EA	\$ 6,000.00	\$ 6,000.00
<b>Schedule B Subtotal</b>						<b>\$ 130,975.00</b>
<b>Sales Tax (10.1%)</b>						<b>\$ 13,228.48</b>
<b>Contingency (20%)</b>						<b>\$ 26,195.00</b>
<b>Total Construction Cost Estimate Schedule B</b>						<b>\$ 170,398.48</b>



No.	Spec No.	Description	Quantity	Unit	Unit Cost	Total
<b>Schedule C - West Mercer Way Improvements</b>						
C1	1-04	Minor Change	1	EST	\$ 5,000.00	\$ 5,000.00
C2	1-05	Roadway Surveying	1	LS	\$ 3,500.00	\$ 3,500.00
C3	1-05	Record Drawings (Minimum Bid \$3,000)	1	LS	\$ 3,000.00	\$ 3,000.00
C4	1-05	ADA Feature Surveying	1	LS	\$ 3,500.00	\$ 3,500.00
C5	1-07	SPCC Plan	1	LS	\$ 1,000.00	\$ 1,000.00
C6	1-08	Type B Progress Schedule (Minimum Bid \$5,000)	1	LS	\$ 5,000.00	\$ 5,000.00
C7	1-09	Mobilization	1	LS	\$ 20,000.00	\$ 20,000.00
C8	1-10	Project Temporary Traffic Control	1	LS	\$ 15,000.00	\$ 15,000.00
C9	2-01	Clearing and Grubbing	1	LS	\$ 1,000.00	\$ 1,000.00
C10	2-02	Removal of Structures and Obstructions	1	LS	\$ 9,000.00	\$ 9,000.00
C11	2-02	Asphalt Pavement Removal Incl Haul	160	SY	\$ 25.00	\$ 4,000.00
C12	2-02	Cement Conc. Sidewalk Removal Incl Haul	190	SY	\$ 35.00	\$ 6,650.00
C13	2-03	Roadway Excavation Incl. Haul	1	LS	\$ 4,000.00	\$ 4,000.00
C14	4-04	Crushed Surfacing Top Course	100	TON	\$ 55.00	\$ 5,500.00
C16	5-04	HMA CI 1/2" PG 58H-22	10	TON	\$ 350.00	\$ 3,500.00
C18	8-01	Erosion/Water Pollution Control	1	EST	\$ 10,000.00	\$ 10,000.00
C19	8-02	Topsoil Type A	20	CY	\$ 55.00	\$ 1,100.00
C20	8-02	Wood Chip Mulch	20	CY	\$ 70.00	\$ 1,400.00
C21	8-02	Fine Compost	20	CY	\$ 55.00	\$ 1,100.00
C22	8-02	Seeded Lawn Installation	140	SY	\$ 2.00	\$ 280.00
C23	8-02	PSIPE	1	LS	\$ 5,000.00	\$ 5,000.00
C24	8-04	Cement Concrete Curb and Gutter	30	LF	\$ 65.00	\$ 1,969.50
C25	8-12	Temporary Chain Link Fence	250	LF	\$ 4.00	\$ 1,000.00
C27	8-14	Cement Concrete Trail	270	SY	\$ 125.00	\$ 33,750.00
C28	8-14	Scored Cement Concrete with Decorative Color Treatment	80	SY	\$ 45.00	\$ 3,600.00
C29	8-14	Cement Concrete Curb Ramp	1	EA	\$ 150.00	\$ 150.00
C30	8-14	Detectable Warning Surface	20	SF	\$ 150.00	\$ 3,000.00
C31	8-14	Colored Surface Pavement Treatment	185	SF	\$ 25.00	\$ 4,625.00
C32	8-21	Permanent Signing	1	LS	\$ 2,590.00	\$ 2,590.00
C33	8-26	Bicycle Rack	1	EA	\$ 2,500.00	\$ 2,500.00
C35	8-28	Bicycle Maintenance Station	1	EA	\$ 1,500.00	\$ 1,500.00
C36	8-30	Waste Receptacle	1	EA	\$ 2,500.00	\$ 2,500.00
C37	8-31	Recycle Receptacle	1	EA	\$ 2,500.00	\$ 2,500.00
C39	8-33	Seatwall	15	LF	\$ 500.00	\$ 7,500.00
C40	8-34	Information Kiosk	1	EA	\$ 25,000.00	\$ 25,000.00
<b>Schedule C Subtotal</b>						<b>\$ 200,714.50</b>
<b>Sales Tax (10.1%)</b>						<b>\$ 20,272.16</b>
<b>Contingency (20%)</b>						<b>\$ 40,142.90</b>
<b>Total Construction Cost Estimate Schedule C</b>						<b>\$ 261,129.56</b>
<b>TOTAL OF ALL SCHEDULES</b>						<b>\$ 782,719.98</b>



# Parks & Recreation Commission STAFF REPORT

Item 4  
June 2, 2022  
Regular Business

## AGENDA ITEM INFORMATION

<b>TITLE:</b>	2021 Recreation Division Annual Report	<input checked="" type="checkbox"/> Discussion Only <input type="checkbox"/> Action Needed: <input type="checkbox"/> Motion <input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution
<b>RECOMMENDED ACTION:</b>	Receive Report	

<b>STAFF:</b>	Ryan Daly (Recreation Manager) Eleanor Knight (Recreation Coordinator- Administration and Business Systems)
<b>COUNCIL LIAISON:</b>	Craig Reynolds
<b>EXHIBITS:</b>	1. 2021 Recreation Division Annual Report

## SUMMARY

The purpose of this staff report is to introduce the 2021 Recreation Division Annual Report (Exhibit 1). With the reestablishment of the Recreation Division, staff committed to providing an annual report to the Parks and Recreation Commission and Arts Council each year. The annual report is designed to remain high-level and to provide information on overall Division services offered, the cost recovery of the Division as a whole, and the recovery of direct costs by program tier. This report is not intended to provide a detailed account at the program level, but rather a broad overview and highlights.

### BACKGROUND

In 2021 the Recreation Division successfully completed the *Strategy for Mercer Island Community and Event Center and Recreation Programs and Services* ([Reset Strategy](#)) in 2021. The Division has been dedicated to following the Reset Strategy as a roadmap for restoring and establishing services, and to providing transparency to the public on Division operations. The Reset Strategy was endorsed by both the Parks and Recreation Commission and City Council.

### 2021 RECREATION DIVISION ANNUAL REPORT

The Reset Strategy is used as guidance for reestablishing Division services. In 2021 staff developed a division framework and implemented the Immediate Action Plan and Phase 1 services (identified in the Strategy). Some resources were shifted throughout the year due to pandemic restrictions and to prioritize community gathering and events over some administrative functions and community center rentals. This decision was made to encourage and immediately support community welfare and needs. Other factors such as hiring challenges required the Division to be nimble and flexible in its approach.

The Recreation Division measures success in enjoyment, participation, and cost recovery. The attached report synthesizes the data collected during Phase 1 of the reset strategy, including documented revenue, participation, and continued actions for reopening.

It is important to note that, per the Reset Strategy, Division services and programs offered in 2021 are different in capacity, planning, policy, and goals than during previous years. Due to this, the way programs and services were offered in 2021 makes them (often) no longer comparable to pre-pandemic offerings. Staff is dedicated to providing this information to the Commission and would like to emphasize that comparisons between 2021 offerings and 2019 offerings would be impractical, but this Annual Report will be useful as the Recreation division moves forward to provide comparable information annually.

Due to challenges in how the 2021 budget was developed (and past budgets), staff had to estimate cost recovery elements, specifically some expenditures. For example, direct costs and indirect costs are combined in how budgets were previously developed, making extrapolation extremely challenging. Conversely, Division revenues are much more accurately provided for cost recovery compilation. Staff began to address these issues with development of the 2022 budget and will continue to refine this process as future budgets are developed to provide the most accurate depiction. Additionally, this will provide the opportunity to compare year over year beginning in 2022.

## **RECOMMENDED ACTION**

Receive Report

# CITY OF MERCER ISLAND

## RECREATION DIVISION ANNUAL REPORT 2021

### DIVISION OVERVIEW

Residents of the City of Mercer Island are fortunate to have a wide variety of recreation providers and opportunities within the community. The municipality's recreation services, programs and facilities are an important portion of this abundance and can play a unique role in ensuring equitable access and promoting community values and goals.

The Recreation Division has been dedicated to following the *Strategy for MICEC and Recreation Program and Services* as a roadmap to reset the Division and begin reopening services to the public. While facing the unique challenges of 2021, the Division has successfully implemented many services and has been working to develop plans for continued success in areas such as administration, programming, and event management.

In addition to developing and implementing recreation services in 2021, Division staff was responsible for supporting the City's response to the Covid-19 global pandemic, and other emergency related responses, which included operating a cool shelter at the Mercer Island Community and Event Center during record breaking heat wave.

### IMPLIMENTATION OF 2021 SERVICES

Following the suspension of most Recreation Division services in 2020, the City Council adopted the 2021-2022 City Budget to include \$400,000 for "2021 Recreation Recovery Plan Startup Funding," these funds were set as a placeholder and not appropriated at that time, while transitional staff and consultants worked with the Parks and Recreation Commission to develop path and strategy forward.

- *Staff, in coordination with the Parks & Recreation Commission and Arts Council, created a draft Reset Strategy to align strategic priorities and available resources for the MICEC and recreation programming and services.*
- *This Strategy provides a roadmap to service development and implementation through a phased approach.*
- *On Feb. 16, 2021, the City Council appropriated \$72,000 of the \$400,000 reserve to hire a Recreation Specialist (temporary) to assist in implementation of the Immediate Action Plan. The remaining \$328,000 was appropriated April 20, 2021, to implement Phase One of the Reset Strategy. This work was primarily done by a group of temporary/transitional staff.*

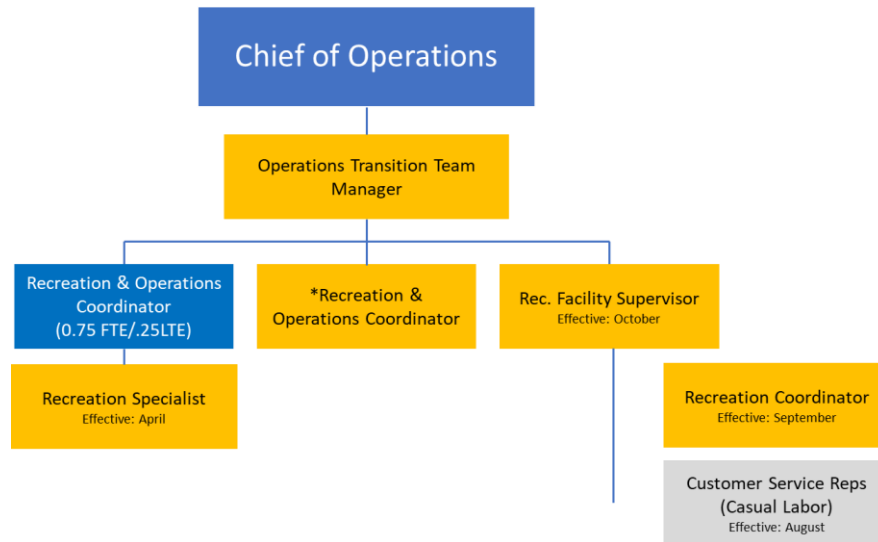
### RECREATION DIVISION YEAR-END FINANCIALS

The budgeted amounts included all anticipated expenditures to include direct and indirect costs.

#### 2021 YE Recreation Division Budget to Actual

	Budgeted	Actual
<b>Expenditures</b>	\$1,265,003.00	\$1,125,649
<b>Revenues</b>	\$180,880.00	\$391,665
<b>Division-wide Cost Recovery</b>	14%	<b>35%</b>

The organizational chart below demonstrates the staffing model for the Recreation Division at the Conclusion of 2021 and the team responsible for delivering 2021 Division services. This team (5.25 LTE, 0.75 FTE) consisted of the following positions:



**YEAR GOALS AND SUCCESS MEASURES AND SERVICES OFFERED**

The goals for 2021 were to complete the Strategy for MICEC and Recreation Programs and Services, develop a budget for the remainder of 2021 and 2022, and deliver a limited set of recreation programs and services established as Immediate Action Items and Phase 1 as shown below:

***JANUARY 2021 – SEPTEMBER 2021:** Contractor-led summer camps, Long-term reset planning, and continuing to provide field rentals, boat launch permits, private lease of the Annex, P-Patch use and approvals for special use of parks.*

***APRIL 2021 – DECEMBER 2021:** Maintenance/custodial services, administrative services (Marketing, Front desk, Resourcing plans for next phases, Evaluation of contractor-led summer camps and recommendation for 2022 delivery method), Inclusion services, Scholarship program, Arts Council Immediate Action Plan (Prairie of Possibilities art installation/event, identifying policy/procedure needs, opening the MI Art Gallery), City-run special events.*

The Rest Strategy was used as guidance for reopening, however certain resources dedicated to some Immediate and Phase 1 action items were shifted to prioritize community needs for gathering and events over policy/procedure development and community center rentals to encourage and support community welfare and needs. The Recreation Division measures success in enjoyment, participation, and meeting cost recovery goals. This report synthesizes the data collected during Phase 1 of the reset strategy, including documented revenue, participation, and continued actions for reopening.

## DIVISION HIGHLIGHTS



In addition to cost recovery, the Recreation Division would like to highlight some of the services, successes, and support that has been carried out in 2021. This work has been essential in setting up the Division for success in 2022, and reestablishing the Division and our priorities, needs, and procedures for the future. Policy development has been essential to reopening and restarting the Recreation Division and MICEC, especially the recreation policy Reset Strategy for MICEC and Recreation Programs and Services, Facility use and Allocation policy, and Differential Price policy.

Participation is one of the ways that the Recreation Division measures success, and we are excited to report increased participation for drop-in sports throughout the year, and summer camps reached over 1,600 participants in 2021. Summer camps, which were contracted through eight different community organizations, also far exceeded revenue projections for 2021. The Division also supported the Mercer Island Thrift Shop operations by hosting donations, collections, and processing at MICEC, and supported COVID-19 pandemic operational support and response.

The Division was excited to bring back in-person special events to Mercer Island, including the first in-person Illuminate MI and Town Center Trick-or-Treat. We were also excited to support and bring the Juneteenth event and MIPA Circus to the community.



## COST RECOVERY BY SERVICE TIER

The following sections indicate the cost recovery for the 2021 programming, rentals, and events that were a part of the Immediate Action Items and Phase 1 action items. Due to staffing limitations and pandemic related restrictions around gathering indoors, some services were delayed in 2021. Primarily the services delivery delays were associated with MICEC Rentals.

As it related to specific services identified within the tiers below, the Strategy for MICEC and Recreation Programs and Services defines direct costs to include all the specific, identifiable expenses (fixed and variable) associated with providing a service, program, or facility. Indirect costs, including departmental administration, support services or cost allocations from other internal departments that encompass the remaining overhead (fixed and variable), are not included.

Some cost recovery amounts may appear excessive, however as additional programs and services are established it is anticipated for recovery amounts to level out. As identified in the Strategy, program and service fees are established by also taking into account competitive or market rates.



TIER 5, 150% MINIMUM - 2021 ESTIMATED COST RECOVERY RATE: 3,678.5%

Tier 5 contains services that are for “mostly individual benefit The Annex building lease was successfully re-negotiated with Creative Learning and Little Acorn Preschools in August of 2021.

The boat launch continued to be utilized by the community and was encouraged by ease of the new Pay by Phone system. The Division also made the sign board available in Mercedale Park which can be purchased for advertising and announcements for the community.

Annex Lease

*Re-negotiated Annex Lease with Creative Learning and Little Acorn Preschools in August 2021.*

Annual Revenue: \$84,622.00  
Estimated direct costs: \$1,400.00  
Cost Recovery: 6,044%

Boat Launch

*515 Annual, 8 monthly, 2323 daily passes sold.*

Annual Revenue: \$55,168.00  
Estimated direct cost: \$9,700.00  
Cost recovery: 1,313%

TIER 4, 120% MINIMUM - 2021 ESTIMATED COST RECOVERY RATE: 265.3%

Tier 4 is designated for “considerable individual benefit” services”. Seven public events were held in 2021 and permitted picnics were reintroduced. Several of these services were reintroduced in 2021 to encourage an active community while also meeting cost recovery goals.

P-Patch

*52 garden plots assigned.*

Annual Revenue: \$3,250.00  
Estimated direct costs: \$8,000.00  
Cost Recovery: 40%

Athletic Fields

*6,100+ hours of field bookings*

Annual Revenue: \$297,348.31  
Estimated direct costs: \$140,300.00  
Cost Recovery: 212%

Park shelters

*53 total shelter rentals *Aubrey Davis Park Shelter was unavailable due to fire damage**

Annual Revenue: \$11,968.00  
Estimated direct costs: \$2,200.00  
Cost Recovery: 544%

TIER 3, 75% MINIMUM - 2021 ESTIMATED COST RECOVERY RATE: 1034%

Tier 3 services have balanced beneficiaries between individual and community benefit, and the MICEC hosts several drop-in activities for individuals to enjoy. The MICEC re-opened from the pandemic on August 10, 2021, with limited access, offering four drop-in programming opportunities in the gym (Volleyball, Pickleball, Badminton, Basketball). Starting in the latter part of August, community members started to return with expired punch cards, as well as to inquire about the availability of the Fitness Room. MICEC saw gradual increase over the month of August and through the end of the year in drop-in participation numbers.

MICEC GALLERY

Mercer Island Visual Arts League (MIVAL) partnered with the Recreation Division to provide the Holiday Art Show in the MICEC gallery from October-December, which enabled passive use of the facility. This was the only type of facility usage besides drop-in activities that was permitted in 2021 due to pandemic restrictions.

Drop-in Sports:

779 hours of drop-in activity offered  
 283 punch card passes sold  
 2046 drop-in attendees  
 Annual Revenue: \$20,937.00  
 Estimated direct costs: \$2,025.40  
 Cost Recovery: 1034%

## TIER 2, 50% MINIMUM - 2021 ESTIMATED COST RECOVERY RATE: 145.5%

The Recreation Division was very excited to be offering Tier 2 community benefit services in 2021, including a successful summer camp program through our partnerships and community-wide events in the parks. Hallo-weekend, Illuminate MI, Town Center Trick or Treat, Prairie of Possibilities, and the Mostly Music in the Park Concert were reintroduced in 2021.

Summer Camps

Contracted with 8 different organizations for 10 weeks of summer camps, with over 1,600 participants.

Annual Revenue: \$91,106.99

Estimated direct costs: \$36,390.00

Cost Recovery: 250%

Community-wide Special Events

Five community events.

Annual Revenue: \$21,202.10

Estimated direct costs: \$52,241.00

Cost Recovery: 41%

## TIER 1, 0% MINIMUM - 2021 ESTIMATED COST RECOVERY RATE: 0%

The Recreation Division continued to offer Tier 1 services in 2021. Due to the nature of these services, cost recovery is expected to be 0% and is not calculated at the line-item level. These services include inclusion services, maintenance/custodial services, administrative costs/overhead, and the scholarship program (1 administered).

**GOING INTO 2022 – OVERALL COST RECOVERY**

The Recreation Division is committed to implementing the Reset Strategy. The Strategy describes how to allocate resources (such as tax dollars and user fees) toward community- and individually derived benefits from recreation programs and services. With most of the tax dollars being put toward foundational expenses and community-wide benefits that are present from the first day onwards (e.g., maintenance, general administration, utilities, and inclusion services), programs that are subsidized to a

lesser degree and that generate greater revenue are needed to fully implement the balanced strategy. Therefore, in 2022, the MICEC is offering full-scale facility rentals. In addition, and as staffing and budget allows, the Recreation Division is confident that 2022 will continue to focus on planning and implementing the following:

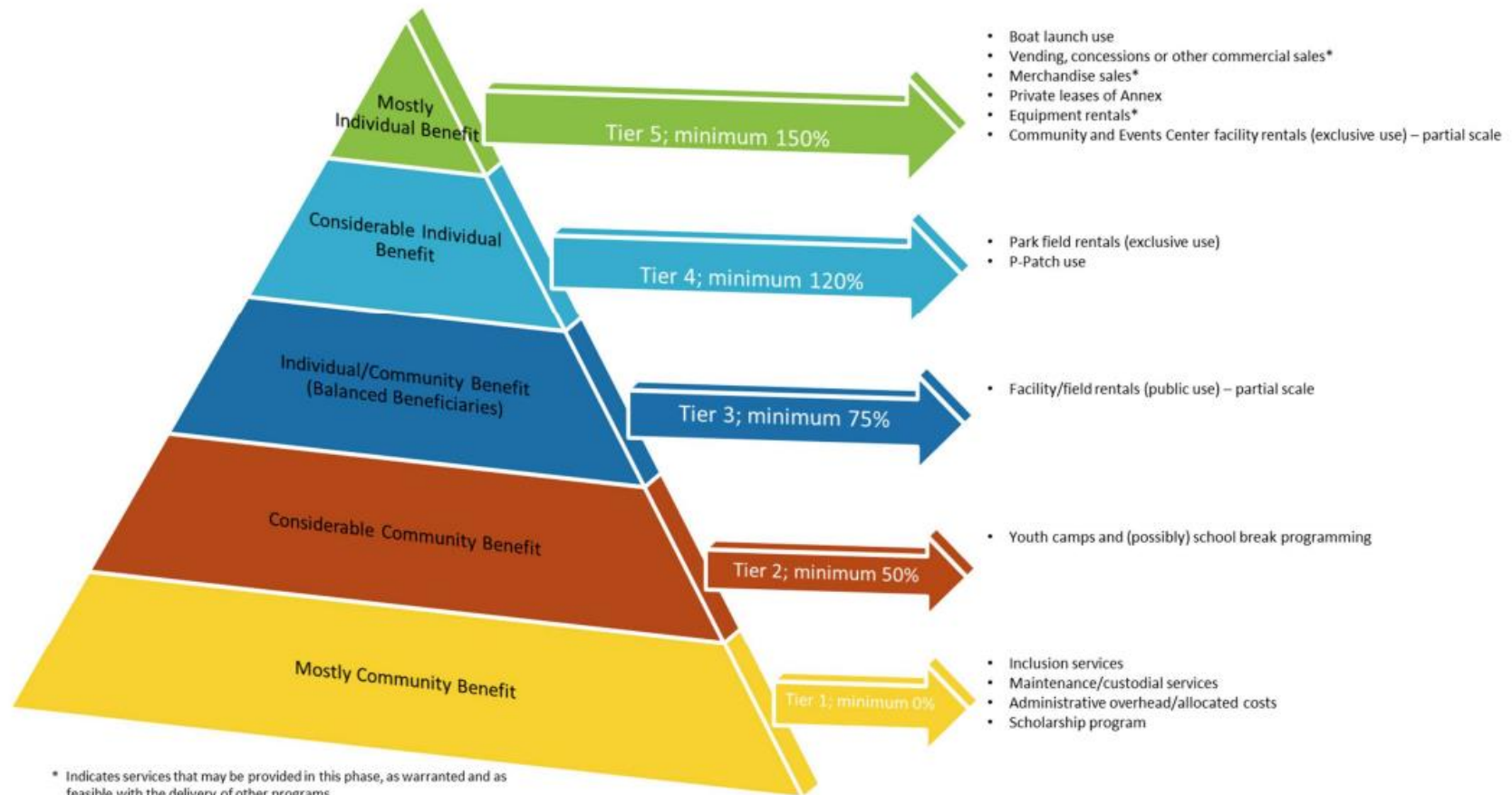
- More community partnerships
- More drop-in activities at MICEC and expanded facility access.
- Therapeutic/adaptive/specialized recreation services (evaluation and development of in-house programming)
- Increased public events and private rentals
- Focus on facilitating programs and events while keeping cost recovery and reset goals in mind

2022 will be used to continue the services from 2021 while administration focuses on program design and evaluation, cost recovery analysis, and policy development.

Reference materials:

Cost Recovery Pyramid by Phase:

Immediate Action Plan and Phase 1 "Foundational" Potential Programs and Services



Note: Categories of programs and services are listed in no particular order within each tier.



**PARKS & RECREATION COMMISSION  
STAFF REPORT**

**Item 5  
June 2, 2022  
Regular Business**

**AGENDA ITEM INFORMATION**

<b>TITLE:</b>	2022 Recreation Services Mid-Year Update	<input checked="" type="checkbox"/> Discussion Only <input type="checkbox"/> Action Needed: <input type="checkbox"/> Motion <input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution
<b>RECOMMENDED ACTION:</b>	Receive Report	

<b>STAFF:</b>	Ryan Daly (Recreation Manager) Chris Delaune (Recreation Facility Supervisor) Eleanor Knight (Recreation Coordinator) Katie Herzog (Recreation Coordinator)
<b>COUNCIL LIAISON:</b>	Craig Reynolds
<b>EXHIBITS:</b>	N/A

**SUMMARY**

The purpose of this staff report is to provide the Parks and Recreation Commission (PRC) and the Arts Council with a mid-year progress report on the status of Recreation Division services resourced within the 2022 Recreation Division Budget and identified within the *Strategy for Mercer Island Community and Event Center & Recreation Programs and Services* ([Reset Strategy](#)).

**BACKGROUND**

The Reset Strategy was developed throughout 2021 to provide a roadmap for how and when various services may be offered by the Recreation Division. This strategy was endorsed by the PRC in April 2021 and accepted by City Council in July 2021.

In 2021, the Recreation Division implemented the Immediate Action Plan and Phase 1 of the Reset Strategy. Below is the list of services within the Immediate Action Plan and Phase 1. Each of which was implemented or offered in varying degrees.

- ✓ Administrative & Inclusion Services
- ✓ Reset work: program design and evaluation, cost recovery analysis, policy development, etc.
- ✓ Scholarship program
- ✓ Summer Camps
- ✓ Picnic area rentals
- ✓ Boat launch parking permits
- ✓ Athletic field rentals
- ✓ P-Patch coordination and access
- ✓ Drop-in activities (MICEC Gym Only)
- ✓ Special events (permitting and delivery of events)
- ✓ Private lease of the Annex (lease renewal)

- ✓ Arts & Culture Immediate Action Plan - Mostly Music in the Park, hosting the Mercer Island Gallery, and implementing a community art project (Prairie of Possibilities)
- ✓ Outdoor recreation programs (focusing on mixed-age/family programs)
- ✓ Enhancing community partnerships

## 2022 RECREATION SERVICES

2022 marks the second year (Phase 2) of the implementation of the Reset Strategy. In addition to the services listed in 2021 which are continuing as ongoing services this year, the following services were identified as part of a 2022 expansion of services and are accompanied by a brief status update.

- **Program offerings through community partnerships, contracts, and rentals.**  
*Status: Currently providing various opportunities, including: Jazzercise, youth volleyball, various athletic and programmatic rentals in parks. Anticipate additional offerings for seniors and preschool ages in Q4.*
- **Drop-in Activities (Possibilities: Gallery, Cards, ping pong, game room, gym, etc.)**  
*Status: While athletic drop-ins have shown to be very successful at MICEC, general drop-ins have been slower to catch on. Opportunities such as pool, utilizing the game room, and Ping-Pong are gradually increasing in popularity, while casual patronage remains more limited.*
- **Expansion of MICEC Operating hours**  
*Status: Though the facility was initially delayed from expanding hours immediately in 2022 due to hiring challenges and a Covid-19 resurgence. The facility has expanded hours over the first 6 months from 41 hours to currently operating at 50 hours per week and is anticipated to be at pre-pandemic hours of 62 hours per week by July 2022. (Additional hours for afterhours uses are not included, but are available up to 92 hours per week)*
- **Community and Event Center facility rentals (Full-facility)**  
*Status Update: Complete and fully functional.*
- **MICEC Fitness Center access**  
*Status: Complete and fully functional*
- **Development of donation management / volunteer services**  
*Status: Anticipated to be developed in Q3 or Q4, and implemented as part of Phase 3 in 2023.*
- **Outdoor recreation programs (focusing on mixed age/family programs)**
  - *Status: Relying on program partners, limited staff resources dedicated currently. Spring-Storybook Walk in Luther Burbank Park, Fall 2022- Letter Boxing in coordination with Open Space Conservancy Trust.*
- **2022 City Special Events:**
  - Mostly Music in the Park (5 shows)  
*Status: 4 of 5 bands under contract, coordinating with MIVAL for youth arts and crafts opportunities.*
  - Shakespeare in the Park (19 shows)  
*Status: Under contract, beginning marketing soon.*
  - Town Center Trick or Treat/Pumpkin Walk  
*Status: Hosted initial meetings with YFS Foundation. They are requesting the City coordinate pumpkin walk. Staff is developing framework now.*
  - Illuminate MI  
*Status: Developing framework and sponsor packages, ordering supplies.*
  - Juneteenth

*Status: In conversation with Mercer Island School District, Black Student Union, One-MI, and other partners. Event will take place at Mercerdale and include art installation similar to years past.*

- Summer Celebration

*Status: Staff has contracted with vendors including fireworks for a 1 day event July 9 to include fireworks, bands, and food. The event will take place at both Mercerdale and Luther Burbank parks. To date staff has received sponsorships totaling \$19,000 toward a total revenue goal of \$45,000.*

- **2022 Arts and Culture Work Plan**

*Status:*

*Host Arts Summit (Completed)*

*Develop arts related policies and procedures (Q3/Q4)*

### 2022 Q1 and Q2 Highlights

- Parks, Recreation, and Open Space Plan recommended to City Council for adoption (Parks and Recreation Commission)
- Luther Burbank Docks 30% Design Recommendation to City Council (Parks and Recreation Commission)
- Established Arts Summit and Policy/Procedure sub-committees (Arts Council)
- Hosted Arts Summit (Arts Council)
- Policy Development and Implementation:
  - Differential Pricing Policy (PRC Endorsed 2021/ Implemented Q1 2022)
  - MICEC Facility Allocation and Use Policy (PRC Endorsed/Implemented)
  - Special Event Sponsorship Policy (PRC Recommended/City Council Approved)
  - Athletic Facilities Allocation and Use Policy (PRC Endorsed/ Implementation Q3)
- Converted previous LTE Staff to FTE (Recreation Manager, Recreation Facility Supervisor, Recreation Coordinator- Events, Recreation Coordinator- Outdoor Rentals, 3.5 FTE Recreation Assistants)
- Hired Recreation Coordinator- Administration & Business Systems
- Hosted MIPA Carnival at MICEC on April 30 with over 1,000 attendees
- Community Center Mercer Room- installed new updated A/V system and installed new modern flooring
- Attendance at 2022 Northwest Events Show to market MICEC rentals.
- Diversified and expanded drop-in activities, more than doubling the number of offerings (4 to 10) from 2nd half of 2021
- Drop-in Activities- Ten total offerings; attendance (as of May) of most popular activities: Pickleball- 1,523; Badminton- 1,001; Fitness Center- 303.
- MICEC Rentals- 1,570 total hours of rentals (through June 30).
- New and unique rental opportunities- hosted all-day commercial shoot for WNBA player in the Gym; Hosted a regional full-weekend volleyball tournament; return of Jazzercise program operating six days per week with morning classes.
- Rental Reservation Administration- overhauled entire reservation process before May rental re-opening and cross trained all frontline staff on new system.
- Developing plan for management and maintenance of public art pieces.
- Developed expanded Summer Camp offerings, to include arts and culture opportunities.

### DISCUSSION



At the June 2 Parks and Recreation Commission joint meeting with the Arts Council, staff will present this update and provide opportunity for board members to ask questions and discuss and to provide input on the first half of the year. This presentation will inform on the plans for the remainder of 2022 and may be utilized to discuss future service enhancements to be discussed later this year. Staff will return in 2023 with an annual report on Division functions for the previous year.

## RECOMMENDATION

### Receive Report