



GRAND LAKE BOARD OF TRUSTEES WORKSHOP AND MEETING AGENDA

Monday, September 23, 2024 at 4:30 PM

Town Hall Board Room – 1026 Park Avenue

*The Town of Grand Lake upholds the Six Pillars of Character:
Citizenship, Trustworthiness, Respect, Responsibility, Fairness and Caring*

Please join my meeting from your computer, tablet or smartphone.

<https://us06web.zoom.us/j/87990124364>

You can also dial in using your phone.

United States: 719 359 4580

Access Code: 879 9012 4364

WORK SESSION 4:30 PM

1. Call to Order
2. Roll Call
3. Conflicts of Interest
4. Items of Discussion
 - A. Community Development Update
 - B. Portal Crossing Subdivision- Jim Kreutzer
 - C. 2025 Budget Workshop
 - D. Ice/Lake Management Discussion

EVENING MEETING 6:00 PM

1. Call to Order
2. Pledge of Allegiance
3. Announcements
4. Roll Call
5. Conflicts of Interest
6. Public Comments (Limited to 3 Minutes)
- G. Consent Agenda
 1. Meeting Minutes- September 9, 2024
 2. Accounts Payable- September 23, 2024
8. Financial Review
 - A. July Sales Tax & August Financial Reports
9. Items of Discussion
 - A. Consideration to Approve an Agreement for the Provision of Limited Professional Services Between the Town of Grand Lake and Miller & Associates Consulting Engineers, P.C.
 - B. PR Painting- Holiday Lights
 - C. Consideration of Resolution 57-2024, a Resolution Setting Certain Fees for the Grand Arts Council's Special Event, "Comedy Night"
 - D. **Quasi-Judicial (Public Hearing):** Consideration of Resolution 58-2024, a Resolution Setting Certain Fees for the Grand Arts Council's, "Comedy Night", for a Special Event Liquor Permit
 - E. Consideration of Resolution 59-2024, an Amendment to the Annexation Agreement of the Genette Simpkins RLT for the Love Parcel
 - F. Consideration of Resolution 60-2024, Regarding Celebration of Life for Mr. Greg Barnes
 - G. Consideration of Resolution 61-2024, a Resolution to Adopt the Grand Lake Stormwater Management Plan
 - H. Consideration of Resolution 62-2024, to Adopt the Small Housing Innovation Program Pre-Development Report
 - I. Consideration of Ordinance Number 07-2024, an Ordinance Amending Town Code Section 12-7-6 and Adopting a Dark Sky Lighting Management Plan by Reference
 - J. Consideration of Attorney RFP
10. Future Items for Consideration
11. Mayor's Report
12. **EXECUTIVE SESSION PURSUANT TO SECTION 24-6-402(4)(f) C.R.S., TO DISCUSS A PERSONNEL MATTER RELATED TO THE PERFORMANCE OF THE TOWN MANAGER AND SECTION 24-6-402(4)(b), C.R.S., TO CONFER WITH THE TOWN ATTORNEY ON SPECIFIC LEGAL QUESTIONS RELATED TO THE TOWN MANAGER'S CONTRACT AND EMPLOYMENT.**
13. Adjourn Meeting



Date: 9-23-2024

To: Mayor Kudron and the Trustees

From: Kim White, Community Development Director

RE: Community Development Update

Purpose:

To give an overview of completed and proposed activities in the Community Development Department.

Grand Sunset LLC
Portal Crossing Subdivision

Grand Lake, Colorado 80447

Request For Cost Sharing and Reimbursement of
Town of Grand Lake Right of Way Improvements

Over the last few years Grand Sunset LLC has been constructing phases of development at 505 - 517 Grand Avenue. Part of the development includes the ROW improvements per the site plan of the Portal Crossing Subdivision.

In past conversations with Town Staff. Staff members have concluded and replied to the developer's team that the Town would participate with the financial responsibility of the improvements.

Earlier this year the developer's project manager was notified by Town staff that the Town had now concluded that said Town participation was no longer going to take place. The developer is now relying on the reversal of said comments and staff conclusions to complete the ROW improvements.

Attached is an outline of the improvements, costs of improvements, paid invoices, proposals, and invoices for the said improvements.

Also, the developer is requesting a decision on the installation of 3 less light poles per the Developers earlier discussion with the Town Board of Trustees. Enclosed is a site plan with the reduced light pole layout. Costs would be decreased with the reduction.

The Developer is requesting financial participation and/or reimbursement for “all” of the said ROW improvements.

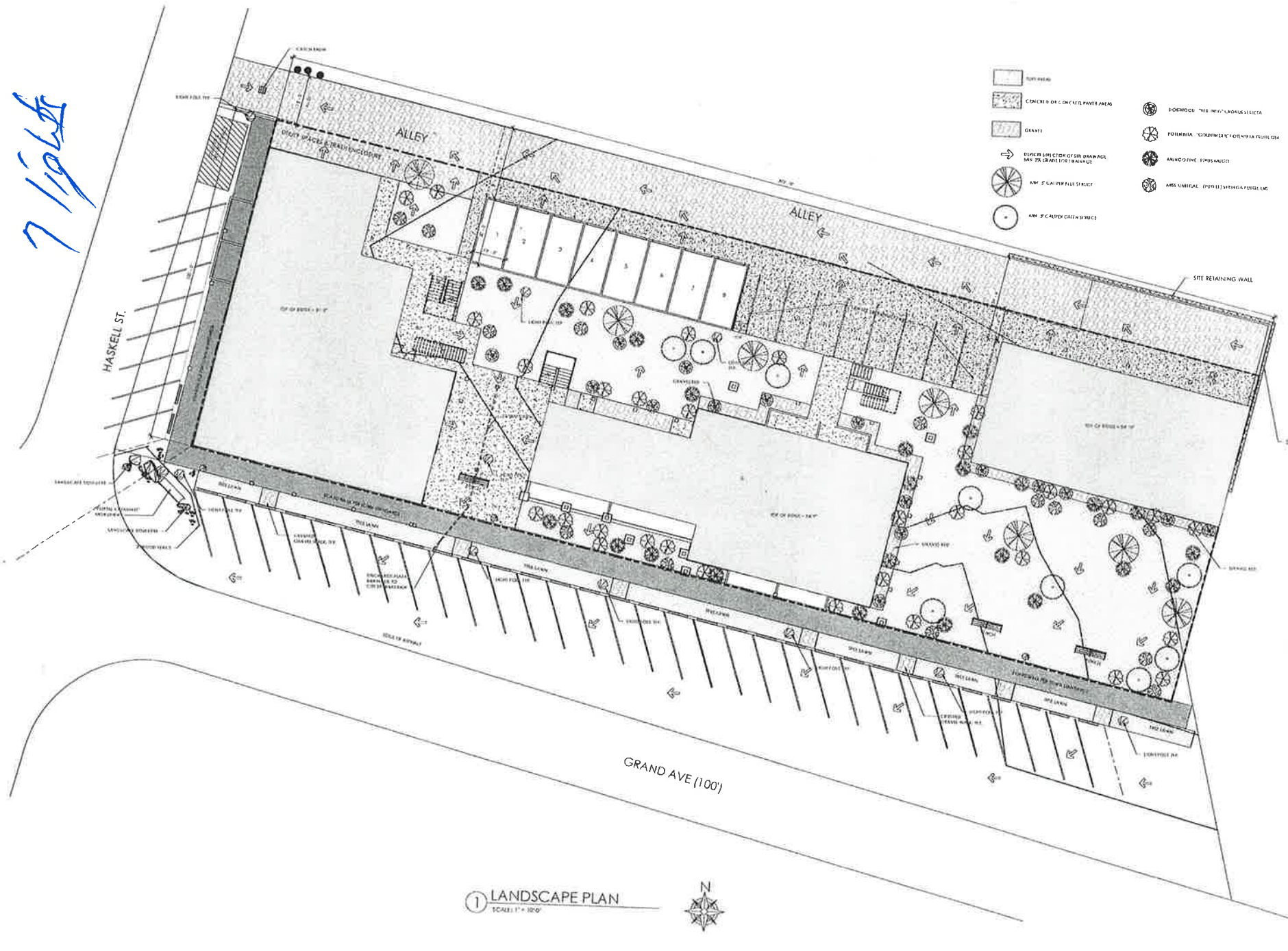
The Developer is also requesting that the timeline for the completion of the ROW improvements for Phases 1, 2, and 3 be extended to July 31, 2025. The completion for Phase 4 ROW improvements be extended beyond the installation of “all” utilities, receipt of Certificate of Occupancy, and scheduling due to weather.

Sincerely,

Grand Sunset LLC

Portal Crossing Subdivision

7/19/21



1 LANDSCAPE PLAN
SCALE: 1" = 30'

505 GRAND AVE. - LOTS 9-14
505 GRAND AVENUE
GRAND LAKE, CO.

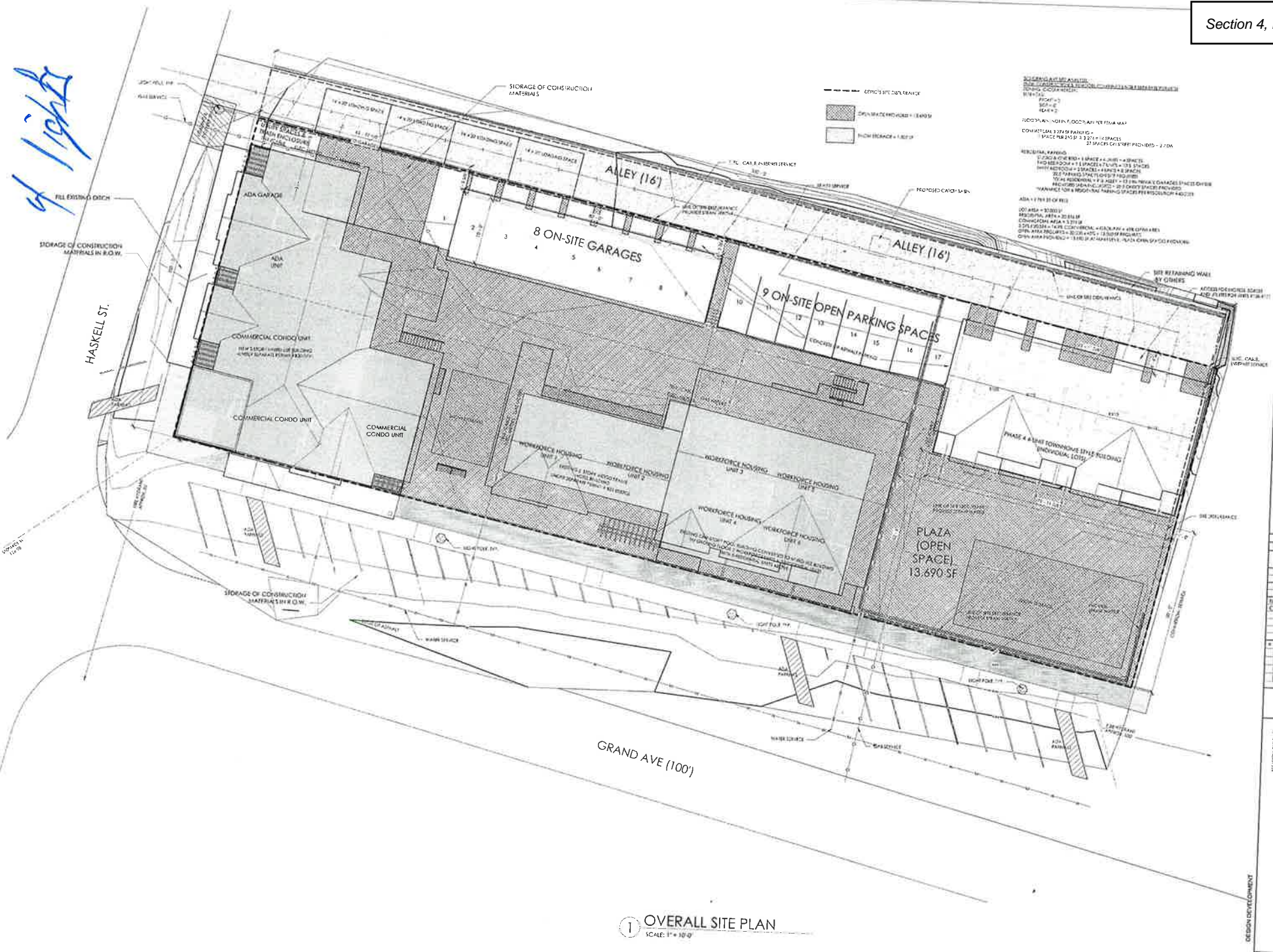
PROJECT #	112231
DRAWING TITLE	LANDSCAPE PLAN
DATE	11.22.21
DESIGNER	CHUCK HAY
DATE	11.22.21
DATE	11.22.21
DATE	11.22.21
DATE	11.22.21

BY: [Signature] PROJECT MANAGER
DATE: 11.22.21

ESTONE DESIGN GROUP

1000 N. 100th St., Suite 100
Grand Lake, CO 80424
Phone: 303.441.1111
www.estonegroup.com

Light



PORTAL CROSSING DEVELOPMENT
505 GRAND AVENUE
GRAND LAKE, CO.

PROJECT NO.	19-028
DRAWING TITLE	OVERALL SITE PLAN
DATE	7.19.24
DRAWN BY	PKS
CHECKED BY	GOE
ISSUE RECORD	Code
CR Set	7.19.24
REVISION	DATE

1 OVERALL SITE PLAN
SCALE: 1" = 10' 0"





To place an order please call Customer Service at



www.united-gj.com

www.telluridegravel.com

Customer Quotation & Contract

Date	5/16/2024	Quote Valid Thru Date	12/31/2024
Project	Granby-2024	Project Address	Granby Granby, CO 80446
Customer	Jim Kreutzer	Quote Number	Q1072687-2
Company	Majestic Corner LLC	Customer Number	15880
Phone		Customer PO Number	
Fax		Project Tax Exempt	No
E-Mail		Terms: Net 30 Days From Invoice Date	

Quoted By: Brittany Madson **Phone:** _____ **Email:** _____

Product Code	Description	Quantity	Unit	Unit Price	Extended/Amount
12271	3/8" MINUS SAND - CRUSHED	50	TON	\$11.30	\$565.00
12301	3/4" ROCK-CRUSHED	50	TON	\$17.00	\$850.00
16301	3/4" ROAD BASE	50	TON	\$12.50	\$625.00
16601	3" ROAD BASE	50	TON	\$11.30	\$565.00
13301	5/8" NATURAL FINES-SCREENED	50	TON	\$9.85	\$492.50
901.TRKK	TRUCK RENTAL - TANDEM	1	HRS	\$135.00	\$135.00

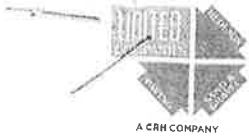
	Fuel Surcharge Per Ton			\$0.85
	Environmental Fee Per Ton			\$0.15

Special Notes:

1. UNIT PRICE IS GOOD UNTIL 12-31-2024.
2. THE ENVIRONMENTAL FEE IS \$0.15/TON, THE FUEL SURCHARGE IS \$.085/TON AND THE STATE RETAIL DELIVERY FEE IS \$0.28/LOAD IN ADDITION TO UNIT PRICE.
3. MATERIAL AVAILABILITY IS DEPENDENT UPON UNITED COMPANIES' CRUSHING SCHEDULE AND AMOUNTS ARE NOT GUARANTEED.
4. UNIT PRICE IS FOB UNITED COMPANIES GRANBY PIT. IF DELIVERY IS AVAILABLE, THE COST IS \$135.00/HOUR FOR A TANDEM AND \$165.00/HOUR FOR AN END DUMP
5. MATERIAL SHALL BE IN SPEC WHEN IT LEAVES THE PIT AND AFTER THAT IS THE RESPONSIBILITY OF THE CUSTOMER.
- 6.

Note:

- 1) Due to the volatility of liquid asphalt United Companies cannot guarantee product availability. Please contact your local salesperson for availability of asphalt product.
- 2) As of January 1st, 2025, please anticipate, at a minimum, an additional 10% increase on materials and environmental fees per ton per calendar year moving forward.
- 3) This is a three-page quote with the terms & conditions and is job specific.
- 4) Price quoted is FOB the specified Pit location. If the delivery option is accepted the site must be accessible for the type of truck delivering the material.
- 5) United Companies will need a 60-day notice on any specialty or non-general sales type material and a firm quantity for production purposes. Any material produced for the project will be billed to the customer.
- 6) Each per ton price quoted is subject to the fuel surcharge.
- 7) Customer will need to establish an account with United Companies.
- 8) Prices do not include any applicable taxes. Tax exempt Certificates or Re-Sale Licenses must be presented prior to material pick up or taxes will be applied.



2273 River Road
Grand Junction, CO 81505

Return Service Requested

Statement of Account

Customer No: 15880
Statement Date: 08/02/24

Section 4, Item B.

Page: Page 1 of 1

9342000049 PRESORT PBPS001 <3>
MAJESTIC CORNER LLC

United Companies

Remit To: Oldcastle SW Group Inc

Finance Charges will be applied to any late invoices at a rate of 1.5% per month per credit agreement or the State's Lawful Amount

Date	Inv Type	Rec Type	Invoice	Description	Retainage	Finance Charge	Amount	Balance	X
07/29/24	I	100	1587258	505 GRAND AVE GRAND LAKE 505 GRAND AVE GRAND LAKE	0.00	0.00	395.14	395.14	
				Total: 505 GRAND AVE GRAND LAKE	0.00	0.00	395.14	395.14	
				Total:	0.00	0.00	395.14	395.14	
		Current		31-60 Days	Over 60 Days	Over 90 Days	Retainage	Balance Due, Not Including Retainage	
		395.14		0.00	0.00	0.00	0.00	395.14	

o/c

Stop Fraud! Please call us to verify ANY banking change



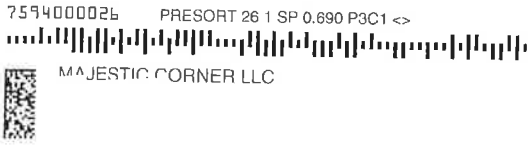
2273 River Road
Grand Junction, CO 81505

Return Service Requested

Customer No: 15880
Invoice No: 1587258
Inv Date: 07/29/24
Page: Page 1 of 2

Section 4, Item B.

PL 1587258



United Companies
Grand Junction, CO 81505

Delivered To: 505 GRAND AVE GRAND LAKE

Date	Ticket#	Product#	Description	QTY	UM	Unit Price	Haul QTY	Haul Rate	Matl Total	Haul Total	Tax	Total
Plant: 01089 UTD PS&G Granby												
MATERIAL: 3/4" ROAD BASE												
07/29/24	108907519	16301	3/4" ROAD BASE	14.37	TON	14.10	0.00	0.00	202.62	0.00	8.51	211.13
MATERIAL: Environmental Fee (United)												
07/29/24	108907519	UTDENVIRO	Environmental Fee (United)	14.37	EA	0.15	0.00	0.00	2.16	0.00	0.09	2.25
MATERIAL: UNITED FUEL SURCHARGE												
07/29/24	108907519	UTDAGGESC	UNITED FUEL SURCHARGE	14.37	EA	0.85	0.00	0.00	12.21	0.00	0.51	12.72
MATERIAL: Retail Delivery Fee												
07/29/24	108907519	901.RDF	Retail Delivery Fee	1.00	EA	0.29	0.00	0.00	0.29	0.00	0.00	0.29
MATERIAL: TANDEM												
07/29/24	108907529	901.TRKK	TANDEM	1.25	HRS	135.00	0.00	0.00	168.75	0.00	0.00	168.75
Total Invoice:				45.36					386.03	0.00	9.11	395.14

Invoice Taxing Authority Summary:

CO59 CO-Grand County 4.2%

9.11

We Appreciate You and Your Business!

Effective July 1st, 2024 Colorado has instituted a fee of .29 cents for every load delivered

Don't be the victim of cyber fraud! Our banking details will likely NEVER change. If you receive any correspondence requesting a change in our banking details, please contact us immediately

GJS
8-9-24

90-4378/1211 *No.* [Redacted]

GRAND SUNSET LLC

DATE 8-10-24

Pay to the order of Oldcastle SW Group **\$ 395.14**

Three hundred ninety five : 14/100 *DATE* Security Feature Includes Onlin Ink

UNITED BUSINESS BANK
WWW.UNITEDBUSINESSBANK.COM

MEMO 15880 *Patricia J. Kuntz* MP

ANTIQUE



Section 4, Item B.

#IO5402

9/16/2024

Arbor Valley Nursery

Brighton CO 80603

Bill To Maestic Corner LLC/Stalk Market United States	Ship To Maestic Corner LLC/Stalk Market United States	Size Tree Sizes: 16' Item Totals:	Ordered 6 6
--	--	---	--------------------------------------

Sales Rep Jenna Berg	Job Name Portal Crossing Subdivision	Job Contact	Job Phone
--------------------------------	--	--------------------	------------------

Quantity	Item	Description	Size	Rate	Amount
6	SPRUCE COLORADO BLUE Picea pungens 'Glauca'		Tree Sizes: 16'	\$3,000.00	\$18,000.00

Pricing is for all items listed above exclusively. Arbor Valley Nursery reserves the right to revise pricing for Purchase Orders that vary from the exclusive list. Prices quoted are good for 30 days and subject to availability at time of order. Above prices supersede all previous quotations or publications.

Total \$18000.00

If this job is tax exempt, please send the tax exempt certificate to shaelynnf@arborvalleynursery.com or davidb@arborvalleynursery.com **BEFORE** the order gets shipped or picked up. If we do not receive the certificate, we will not honor the exemption on orders that have already been invoiced. All future invoices will reflect the tax certificate exemption.



CV Electric
26 County Road 731
Fraser, CO 80442

Section 4, Item B.

7 poles

Job Name: Portal Post Lights
Bid Date: 05/13/2024
Bid Item:

Location:
Job Type:
Job #:

Bid Summary

Adjustments

141.01 Hours @ \$80.00		\$11,280.80	_____
0.00 Foreman Hours @ \$0.00		\$0.00	_____
0.00 General Foreman Hours @ \$0.00		\$0.00	_____
Taxes & Insurance At	0.0%	\$0.00	_____
Time and a Half	0.00	\$0.00	_____
Double Time Hours	0.00	\$0.00	_____
Triple Time Hours	0.00	\$0.00	_____
Taxes & Insurance on OT Hours		\$0.00	_____
Total Labor Cost		\$11,280.80	_____
Material		\$4,899.45	_____
Sales Tax On Material @ 9.200%		\$450.75	_____
Job Expenses		\$200.00	_____
Sub-Contracts		\$0.00	_____
Contractor Cost		\$16,831.00	_____
Overhead	0% (composite)	\$0.00	_____
Cost with Overhead		\$16,831.00	_____
Profit	0% (composite)	\$0.00	_____
Cost with O.H. + Profit		\$16,831.00	_____
Bid Security %	0%		_____
Allowances		\$0.00	_____
Bond Premium	0.00%	\$0.00	_____
Preliminary Bid Price		\$16,831.00	_____

Square Footage Analysis based on 0 Square Feet

0.00 Bid Price per Square Foot
0.00 Material Cost with Tax per Square Foot
0.00 Labor Hours per Square Foot
0.00 Quoted Material per Square Foot
0.00 Non-Quoted Material per Square Foot

Bid Prices Submitted To

Amount

1	_____	_____
2	_____	_____
3	_____	_____
4	_____	_____
5	_____	_____

Estimate Items - Detail

Phase/Area: (All Phase/Areas)

Job Name: Portal Post Lights
Bid Date: 05/13/2024
Bid Item:

Location:
Job Type:
Job #:

PVC Conduit			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
2" PVC Schedule 80	600	C	\$391.43	\$2,348.57	4.00	24.00
2" PVC Coupling	14	E	\$0.83	\$11.59	.05	.70
2" PVC Sch 40 90Dg-Standard	14	E	\$6.40	\$89.54	.18	2.52
Total for PVC Conduit				\$2,449.70		27.22 Hrs
PVC Conduit Fittings			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
2-1/2" PVC Female Adapter	1	E	\$2.60	\$2.60	.18	.18
2" PVC Expansion Coupling-6"	1	E	\$54.48	\$54.48	.13	.13
Total for PVC Conduit Fittings				\$57.08		.31 Hrs
Flex Conduit Fittings			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
2" Insul 90Dg Liquidtite Conn	1	E	\$52.68	\$52.68	.11	.11
Total for Flex Conduit Fittings				\$52.68		.11 Hrs
Miscellaneous			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
5/8"x8Ft Cu Ground Rod	7	E	\$26.74	\$187.15	5.00	35.00
3/0-6 Insul 4 Port Tap 2 Sides	18	E	\$54.29	\$977.18	1.40	25.20
Total for Miscellaneous				\$1,164.34		60.20 Hrs
Copper Wire 600V			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
#12 THHN Solid Copper	420	M	\$158.46	\$66.55	4.00	1.68
#6 Bare Solid Copper	120	M	\$890.35	\$106.84	7.00	.84
Total for Copper Wire 600V				\$173.40		2.52 Hrs
Aluminum Wire 600V			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
#6 XHHW-2 Stranded Aluminum	750	M	\$270.73	\$203.05	5.00	3.75
#2 XHHW-2 Stranded Aluminum	1500	M	\$425.34	\$638.01	7.00	10.50
Total for Aluminum Wire 600V				\$841.06		14.25 Hrs
Light Fixtures			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
A:15-20' Pole Light	7	E	\$0.00	\$0.00	5.00	35.00
Total for Light Fixtures				\$0.00		35.00 Hrs
Wiring Devices and Plates			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
Wht 20A GFI Recpt no Indicator	7	E	\$23.03	\$161.20	.20	1.40
Total for Wiring Devices and Plates				\$161.20		1.40 Hrs
Total Material				\$4,899.45		141.01
1/1					Thursday, July 18, 2024	

CV Electric
26 County Road 731
Fraser, CO 80442

Job Name: Portal Post Lights
Bid Date: 05/13/2024
Bid Item:

Location: ,
CO #: 5

4 Poles

Section 4, Item B.

Change Order Summary

114.45 Hours @ \$80.00		\$9,156.00	_____
0.00 Foreman Hours @ \$0.00		\$0.00	_____
0.00 General Foreman Hours @ \$0.00		\$0.00	_____
Taxes & Insurance At	0.0%	\$0.00	_____
Time and a Half	0.00	\$0.00	_____
Double Time Hours	0.00	\$0.00	_____
Triple Time Hours	0.00	\$0.00	_____
Taxes & Insurance on OT Hours		\$0.00	_____
Total Labor Cost		\$9,156.00	_____
Material		\$4,512.83	_____
Sales Tax On Material @ 9.200%		\$415.18	_____
Job Expenses		\$0.00	_____
Sub-Contracts		\$0.00	_____
Contractor Cost		\$14,084.01	_____
Overhead	0% (composite)	\$0.00	_____
Cost with Overhead		\$14,084.01	_____
Profit	0% (composite)	\$0.00	_____
Cost with O.H. + Profit		\$14,084.01	_____
Supervision	0%	\$0.00	_____
Bid Security %	0%		
Restock Charge		\$0.00	_____
Allowances		\$0.00	_____
Bond Premium	0.00%	\$0.00	_____
Change Order Price		\$14,084.01	_____

Adjustments

Square Footage Analysis based on 0 Square Feet

- 0.00 Bid Price per Square Foot**
- 0.00 Material Cost with Tax per Square Foot**
- 0.00 Labor Hours per Square Foot**
- 0.00 Quoted Material per Square Foot**
- 0.00 Non-Quoted Material per Square Foot**

Estimate Items - Detail

Phase/Area: (All Phase/Areas)

Job Name: Portal Post Lights - CO: 5
Bid Date: 05/13/2024
Bid Item:

Location:
Job Type:
Job #:

PVC Conduit

			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
2" PVC Schedule 80	600	C	\$391.43	\$2,348.57	4.00	24.00
2" PVC Coupling	14	E	\$0.83	\$11.59	.05	.70
2" PVC Sch 40 90Dg-Standard	14	E	\$6.40	\$89.54	.18	2.52
Total for PVC Conduit				\$2,449.70		27.22 Hrs

PVC Conduit Fittings

			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
2-1/2" PVC Female Adapter	1	E	\$2.60	\$2.60	.18	.18
2" PVC Expansion Coupling-6"	1	E	\$54.48	\$54.48	.13	.13
Total for PVC Conduit Fittings				\$57.08		.31 Hrs

Flex Conduit Fittings

			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
2" Insul 90Dg Liquidtite Conn	1	E	\$52.68	\$52.68	.11	.11
Total for Flex Conduit Fittings				\$52.68		.11 Hrs

Miscellaneous

			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
5/8"x8Ft Cu Ground Rod	5	E	\$26.74	\$133.68	5.00	25.00
3/0-6 Insul 4 Port Tap 2 Sides	15	E	\$54.29	\$814.32	1.40	21.00
Total for Miscellaneous				\$948.00		46.00 Hrs

Copper Wire 600V

			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
#12 THHN Solid Copper	300	M	\$158.46	\$47.54	4.00	1.20
#6 Bare Solid Copper	80	M	\$890.35	\$71.23	7.00	.56
Total for Copper Wire 600V				\$118.77		1.76 Hrs

Aluminum Wire 600V

			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
#6 XHHW-2 Stranded Aluminum	650	M	\$270.73	\$175.98	5.00	3.25
#2 XHHW-2 Stranded Aluminum	1400	M	\$425.34	\$595.48	7.00	9.80
Total for Aluminum Wire 600V				\$771.45		13.05 Hrs

Light Fixtures

			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
A:15-20' Pole Light	5	E	\$0.00	\$0.00	5.00	25.00
Total for Light Fixtures				\$0.00		25.00 Hrs

Wiring Devices and Plates

			Material Dollars		Labor Hours	
Description	Quantity	Per	Price	Total	Labor	Total
Wht 20A GFI Recpt no Indicator	5	E	\$23.03	\$115.14	.20	1.00
Total for Wiring Devices and Plates				\$115.14		1.00 Hrs

Grand Sunset LLC

Date	Type	No.	Payee	Category	Memo	Total
10/30/2023	Check	6366	Premier Concrete Services, Inc.	Contract labor	Invoice 23-168	\$25,800.00
11/10/2021	Check	5029	Premier Concrete Services, Inc.	Contract labor	Invoice 21-766	\$38,359.00

Premier Concrete Services Inc.

Section 4, Item B.

Parker, CO 80134

Phone #

Fax #

Invoice

21-766

Submitted to:		Date	10/19/2021	
Grand Sunset LLC		Customer Phone:		
		Customer Fax:		
		Customer Alt. P...		
P.O. No.	Sunset Motel	Job site	505 Grand Ave	
Description of work completed		Completed %	Qty	Total
Install Bomanite Imprinted Concrete walks in front of building -5" thick w/ rebar mat and epoxy dowels, rebar supplied by GC -Boardwalk pattern, San Diego Buff color w/ walnut release, per town of Grand Lake Specs Install standard gray broom finished patio in the back -5" thick with rebar mat and epoxy dowels, rebar supplied by GC Form and pour 3 caissons w/ bigfoot bases Excludes: Caulking, Sprinkler repair, sod or landscaping, permits unless specified above, responsibility for approval from HOA's or other governing authority, backfill, subgrade prep to + or - 1", or winter protection.			1,360	27,880.00
			848	8,904.00
			3	1,575.00
Payment to be made as follows: Full amount due due upon completion, date which final sealer coat is installed. Past due accounts will be charged 1.5% interest per month and 18% per annum Plus legal fees accrued in the collection process. Cancelled contracts will be billed for 10% of the contracted amount and due to Premier Concrete Services within 15 days.			Total	\$38,359.00
<p>Warranty: 1 year on all material, 2 years workmanship. Not included; random cracks or cracks outside control joints, damage due to improper maintenance, any types of ice melt, chemicals, or settling due to insufficient deep compaction. Sealer requires maintenance & reapplication & isn't covered by warranty. Texture & color variations are normal & not covered. Our warranty is to repair or replace defective sections at our discretion within one year of installation & not to include any repairs to correct other problems that may have arisen in the interim. During construction, some of the landscaping may be displaced, & nearby plants may become fatigued or damaged. Therefore, the area may require maintenance, or even relandscaping due to changes in elevations. Damage to landscaping, sprinklers, fences, gates, utilities, structure finishes, & existing flatwork are not warrantied. All material is guaranteed to be as specified, & the above work to be done according to plan specifications and completed in a workmanlike manner.</p>				

Payments/Credits	\$0.00
Balance Due	\$38,359.00

Premier Concrete Services Inc.

Section 4, Item B.

Parker, CO 80134

Phone #

Fax #

Invoice

23-168

Submitted to:		Date	9/14/2023		
Grand Sunset LLC		Customer Phone:			
		Customer Fax:			
		Customer Alt. P...			
P.O. No.	Portal Crossing	Job site	501 Grand Ave		
Description of work completed			Completed %	Qty	Total
Install new Bomanite Imprinted concrete walkway. -Boardwalk pattern, San Diego Buff color -5" thick with rebar, rebar provided by contractor Excludes: Caulking, Sprinkler repair, sod or landscaping, permits, engineering, responsibility for approval from HOA's or other governing authority, backfill, subgrade prep to + or - 1", or winter protection, excavation, Traffic Control, Erosion Control, Water or Meter or water truck, Testing, Permit and Engineering, Survey, Layout, Embeds, Epoxy, Rigid Insulation, Grout, Road closures, traffic control, Import or Export of Material, Trucking, Multiple Mobilizations, Winter Service,				1,200	25,800.00
Payment to be made as follows: Full amount due due upon completion, date which final sealer coat is installed. Past due accounts will be charged 1.5% interest per month and 18% per annum Plus legal fees accrued in the collection process. Cancelled contracts will be billed for 10% of the contracted amount and due to Premier Concrete Services within 15 days.			Total		\$25,800.00
<p>Warranty: 1 year on all material, 2 years workmanship. Not included; random cracks or cracks outside control joints, damage due to improper maintenance, any types of ice melt, chemicals, or settling due to insufficient deep compaction. Sealer requires maintenance & reapplication & isn't covered by warranty. Texture & color variations are normal & not covered. Our warranty is to repair or replace defective sections at our discretion within one year of installation & not to include any repairs to correct other problems that may have arisen in the interim. During construction, some of the landscaping may be displaced, & nearby plants may become fatigued or damaged. Therefore, the area may require maintenance, or even relandscaping due to changes in elevations. Damage to landscaping, sprinklers, fences, gates, utilities, structure finishes, & existing flatwork are not warrantied. All material is guaranteed to be as specified, & the above work to be done according to plan specifications and completed in a workmanlike manner.</p>					

Payments/Credits	\$0.00
Balance Due	\$25,800.00

PAST RECEIPT FOR c11683

Section 4, Item B.

Northwest Ranch Supply, Inc.

Kremmling, CO 80459-0535

www.nwranch.com

Report Date: 9/11/2024 11:23:56 AM

Northwest Ranch Supply
Kremmling, CO 80459-0535

Transaction#: C11683
Associate: CAROLINE
Date: 06/12/2024 Time: 02:10:12 PM

Due Date: 07/10/2024

*** SALE ***

PO: PORTAL CROSSING

Bill To:
Customer # 704
JIM KREUTZER
GL SERVICES LLC
PATTY KREUTZER

Ship To:
505 GRAND AVE
GRAND LAKE, CO 80447

3/4X16'' GALV ANCHOR BOLT- DOT		
28.00 EACH @ \$15.79 T		\$442.12
W/ 2 NUTS & 2 WASHERS		
18" X 12' SONOTUBE - 1812BT		
4.00 EACH @ \$106.39 T		\$425.56
(Reg Price \$111.99)		
CO RETAIL DELIVERY FEE -		
1.00 EACH @ \$0.28 N		\$0.28
24" x 10' BN SHELFBOARD -		
2.00 EACH @ \$33.45 T		\$66.90
16'' X 8' BN SHELFBOARD - 1602408		
2.00 EACH @ \$17.09 T		\$34.18
(Reg Price \$17.99)		

Subtotal: \$969.04
 4.2% - 4.2% GRAND COUNTY UNINCOR: \$40.
 0% - Tax Exempt: \$0.00
 TOTAL: \$1,009.73

INVOICE: \$1,009.73
CHANGE: \$0.00

A Finance Charge of 1.75% per month
applies to all past due invoices

per Jim

(X) _____



Section 4, Item B.

QUOTE

Northwest Ranch Supply, Inc.
"If you're going to build, go Northwest!"

Date: 9/11/24

Bill To: GL SERVICES

Ship To:

Salesperson	Job	Payment Terms	Due Date
RORY MENCHENNETT			

QTY	UOM	ITEM/DESCRIPTION	PRICE	AMOUNT
25	EA	8" X 8" X 12' TREATED	\$153.90	\$3,847.50
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00
	EA			\$0.00

PAGE 1 Subtotal	\$3,847.50
4.2% Sales Tax	161.60
Total	\$4,009.10

Quotation prepared by: RORY MENCHENNETT
QUOTE GOOD FOR 10 DAYS

This is a quotation on the goods named, subject to the conditions noted below:
Quote contains items that are SPECIAL ORDER and/or REQUIRE MILLING and not returnable or cancelable.
Items approved for return will be subject to the company's restock fee. Please inspect this quote for description, size, quantity and price, upon acceptance please sign and return or fax to 970-724-3379, so that we may process the order.

To accept this quote, please sign & return _____

Thank you for your business!

, Kremmling, CO 80459.



REVISED QUOTE

To: GL Services LLC
Address:
Attn: Jim Kruetzer
Phone:
Email:

Job Name: Portal Paving
Job Location: Grand Ave & Haskell - Grand Lake.
From: Dan Mikkelson
Phone:
Email:
Date: 09/12/2024 - Revised

Table with 5 columns: ITEM, DESCRIPTION, QUANTITY, UNITS, UNIT PRICE, TOTAL PRICE. Includes items for Mobilization and Place 4" Asphalt on Ready to Pave Subgrade, with a Total Bid of \$81,600.00.

NEW WEST PAVING IS A CERTIFIED DENVER SBE

Comment: Due to the instability of Asphalt Cement (AC) availability and pricing, suppliers are no longer providing project pricing. AC will be priced to the industry monthly, with no carry over pricing month to month.

PRICES FOR THIS JOB ARE GOOD THROUGH: 6/30/2025

Exclusions: Testing of any kind, Bonding, Permits, Surveying, Traffic Control, Milling, Davis Bacon Wages, Drainage of less than 1%, Saw Cutting, Striping, Signage, Engineering, Herbicide

- Notes: - Final billing will be for field measured quantities installed.
- Over-excavation and stabilization of soft subgrade will be completed on an hourly basis at the direction of the owner's representative.
- This proposal is to become an exhibit to the contract, if applicable.
- Directing New West Paving to place asphalt pavement on subgrade or base course containing frost will waive any warranty or cost of repairs.
- Above pricing does not include modified asphalt binders.
- Invoice amounts are to be paid in full within thirty days of invoice date
- Subgrade must be received at grade ready to pave.

Quoted By: Dan Mikkelson Accepted By:

Name / Title: Dan Mikkelson Name / Title:

Date: 09/12/2024 - Revised Date:

RECIPIENT:

Grand Sunset LLC

Estimate #16769	
Sent on	Sep 12, 2024
Total	\$1,385.00

Product/Service	Description	Qty.	Unit Price	Total
NL Stalls (New)	18 Ft Stalls - White	49	\$6.00	\$294.00*
NL Blue	Blue handicap new layout	4	\$40.00	\$160.00*
NL-sm. hashmark	Hashmark New Layout	4	\$31.00	\$124.00*
NL-lg. hashmark	Hashmark New Layout	1	\$37.00	\$37.00*
NL-12" stencil	12" Stencil Layout Loading & Delivery (2 words, quantity 1)	2	\$22.00	\$44.00*
Mobile (Grand Lake)	Mobilization	1	\$600.00	\$600.00*
Tools,Material,Equipment		1	\$126.00	\$126.00*

Total **\$1,385.00**

This estimate is a complete project bid and excludes the following, unless specifically included in the estimate:

Project Preparation: including Cleaning, Temporary Striping, Concrete Cure Removal, Grinding/Sandblasting

Project Related Cost: not limited to Traffic Control, Configuration Design, Additional trip charges, Permits/Bonding 3%, Staff related fees such as: Drug testing, badging, orientation or training.

This estimate is valid for 30 days, after which values may be subject to change.

Straight-Up Striping, Inc warranty will be null and void if:

Surfaces are not clean and cleared of all debris by the customer prior application of markings.



MEMORANDUM

Meeting Date: 9/23/2024

To: Town of Grand Lake Board of Trustees
From: Heike Fawkes, Treasurer

Re: 2025 Budget Draft

Attached is the 2025 budget draft for your review and input. A draft was submitted to the Board on August 25th to give enough time for you to review everything prior to this meeting. Your input is essential as we work together to finalize a budget that meets our community's needs. This is a draft. We expect adjustments to be made both before and after the workshop.

The budget is primarily based on the 2024 budget, year-to-date estimates and known expenses. We anticipate sales tax revenues to remain flat for 2025 except for additional revenues anticipated from the sale of retail marijuana. We are waiting for the new store to give us anticipated revenues for adjustment of revenues. Property tax calculations are based on the Mill Levy's preliminary assessed property values from Grand County.

Summary of Proposed budget Adjustments and Strategic Direction for 2025 Budget:

The following was explained during the workshop on August 25th. I have highlighted the items the staff is requesting guidance from the Board of Trustees.

General Expenditure related to all funds

CIRSA has preliminarily notified its members that property Ins and auto physical deductibles are expected to increase from \$1K to \$5K. Staff has budgeted accordingly.

Employee health Insurance quotes are received by October, amounts will be updated then.

Wages will be based on two components. One will be a cost-of-living increase that will be a half percent higher than the November 2024 CPI. The other will be up to a 2% merit increase distributed based on performance.

The salary ranges and deposit fee schedule will be approved as part of a single packet alongside the budget. Deposit and fee schedules are attached for review.



General Fund -Revenue

10-311-100 Property Tax – For several years, the Town has implemented a temporary mill levy rate reduction of 2.597. If we choose to revert to the full 9.409 mills, property tax revenue will increase by \$204,428. This adjustment would result in an additional \$174 in property taxes for a property valued at \$1 million.

10-311-161 Marijuana Tax - Since this business is the first of its kind in our area, we're unsure of what to expect and have asked Verts for their projected sales and opening date. This item is expected to be updated later.

10-334-900 Grants – Space to Create project is not included in this draft of the 2025 budget as we are still in the process of gathering information. More information should be available before the final document is approved by the Board of Trustees.

10-355-130 Grand County Road & Bridge 10-335-200 Highway User Tax Fund will be updated once estimates are received.

General Fund – Expenditures

10-414-211 – 10-414-319 Greenways Committee -The line items for Hilly Lawn will be consolidated into one line item to simplify both the budget and contract. 10-414-211, 10-414-238, 10-414-319.

10-413-870 – Board Contingency had budgeted funds for community picnic & pumpkin patch which will be moved to 10-415-885 Town Events. GLC events has also been moved here. Other 2025 events will be discussed later.

10-413-999 TABOR Emergency Reserve – We have added this line item to the budget for Council to recognize this requirement as a part of the budget. This requirement does show in the balance sheet of the financial statements.

10-415-346 Website Hosting Services. We have budgeted \$15K for the new ADA compliance requirements.

10-415-351 Legal Services. We have budgeted \$55K for legal services in anticipation of legal counsel to be present during board meetings.

10-415-721 – 10-415-880 Marketing - The line items for the Chamber will be consolidated into one line item to simplify both the budget and contract. Contract negotiations still to come. Consolidated 10-415-721,722,724,870,880.

10-415-800 Attainable Housing Expense. These expenses relate to the water and sewer taps at Mary Drive, the Town’s designated attainable housing parcels. The approximate annual cost is \$17K. We also collect an attainable housing fee during the permit process for new or additional square footage builds. YTD, we have collected \$7,532 as of mid-August. The current balance in the Attainable Housing Fund (AHF) is \$282,006. At year-end, we will deduct the AHF expenses from the AHF revenue and recalculate



the fund balances. Based on current figures, this will result in a fund balance of \$272,538 a reduction of \$9,468.

10-421-314 & 10-421-339 Dispatch and Sheriff's Contract. These numbers may be updated following contract negotiations. Currently, based on the 2019 Sheriff's Contract, we are responsible for an equipped sheriff's vehicle estimated at \$60K. The vehicle will be transferred to the town at the end of 2027.

10-431-236 Misc. Bridge Work – We have budgeted \$50k for bridge staining that happens every 5 years. Last staining cost \$15K per bridge.

10-431-400 Winter Lights -BOT has discussed giving grants to main street businesses to have lights. The estimated cost for this additional contract is for \$56,250. We are seeking discussion and direction on how to proceed.

10-450-237 GLC Building Maintenance. \$10K was budgeted for light replacements and other maintenance.

10-450-871 GLC Events Expenses has been moved to 10-415-885 Town Events.

Line 411 & 412 Fireworks – Fireworks will be moved back to the general fund from the Marina fund see ordinance 28-2006. How many firework shows do you want? 4th of July, Buffalo Days & NYE? Buffalo Days Fireworks were not utilized this year. Do you want to include Constitution Week fireworks?

10-915-922 & 10-915-923 Admin & Town Hall Capital. We have not budgeted any capital improvements for 2025 for Town Hall.

10-931-910 Capital Equipment Purchase. Public works has requested \$150K for purchase of a compact truck, water truck and replace John Deere with articulating tractor each estimated at \$50K.

Water Fund

20-430-354 System Analysis/Eng & Survey. \$25K is for GIS for water line mapping. \$5K for required engineering.

Marina Fund

40-344-200 Sale of Assets. Marina will sell 2 pontoon boats for \$40K that will be replaced by 2 new pontoon boats.

40-460-110 Gross Wages – Marina PT/Seasonal. We have increased this line item in anticipation of hiring more seasonal staff to continue through the end of season.

40-460-330 Bank/Credit Card Fees. Currently the marina covers the cost of credit card fees that are charged as a part of accepting credit cards for payment. Once the Marina is utilizing the Civic Rec system the credit card fees will be passed on to the customer.



40-460-515 Engineering/Survey. \$5K was budgeted for engineering for a new seawall and dock system.

40-460-750 & 40-460-880 Fireworks & Ice Rink Expenses. This has been moved back to the General Fund. See ordinance 28-2006.

40-960-610 Capital Equipment. The Marina has requested to replace two pontoons boats with new ones, at an estimated cost of \$100K. The plan includes selling two used boats for a total of \$40K.

40-960-995 Facilities Improvements. The Marina has requested \$100K to replace the doors on the dock.

PAYT Fund

Line 643 is a new line-item Sales Tax Collected. This line item shows the breakout of sales tax collected during the sale of direct sales for PAYT bags. Previously this amount was collected as part of the total PAYT bag sales then broken out when sales tax remittance is due in October.

50-970-751 Site Improvements. We have budgeted \$20K to move the PAYT site.

Capital Improvement Fund (CIF)

90-931-200 through 90-931-202 Capital Outlay. We have budgeted \$530K of capital for roads & boardwalks. According to our bond agreement, we must maintain a minimum balance of \$280,500 in the fund. Additionally, annual bond P&I payments are just under \$300K.

Attachments:

- 2025 budget draft
- Wage Range
- Fee and Deposit Schedule

	Budget FY2023	Actual FY2023	Budget FY2024	YTD Estimates for FY 2024	Budget FY2025
Summation - General Fund Revenues and Expenditures					
General Fund Beginning Balance	\$3,056,705	\$3,241,529	\$2,237,132	\$3,439,986	\$3,001,566
Operating Budget					
General Revenue	\$3,393,340	\$3,268,596	\$7,434,840	\$3,669,152	\$3,822,868
Operations	(\$3,399,613)	(\$3,265,507)	(\$3,607,123)	(\$3,557,660)	(\$3,997,333)
Debt Service	(\$129,615)	(\$129,613)	(\$127,050)	(\$127,050)	(\$129,485)
Total Operating Budget	(\$135,888)	(\$126,524)	\$3,700,667	(\$15,558)	(\$303,951)
Capital Budget					
Capital Revenue	\$227,241	\$135,048	\$90,000	\$0	\$0
Capital Outlay	(\$710,516)	(\$399,100)	(\$4,485,000)	(\$422,862)	(\$210,000)
Total Capital Budget	(\$483,275)	(\$264,052)	(\$4,395,000)	(\$422,862)	(\$210,000)
Revenues Over (Under) Expenditures	(\$619,163)	(\$390,576)	(\$694,333)	(\$438,420)	(\$513,951)
Appropriate From (To) Fund Balance	\$619,163	\$390,576	\$694,333	\$438,420	\$513,951
General Fund Ending Balance	\$2,437,542	\$2,850,953	\$1,542,799	\$3,001,566	\$2,487,616

		Budget FY2023	Actual FY2023	Budget FY2024	YTD Estimates for FY 2024	Budget FY2025
23	Summation - General Fund Expenditures By Department					
24						
25						
26	Cemetery Committee	\$8,000	\$261	\$8,000	\$8,000	\$8,000
27						
28	Planning Commission/Board of Adjustments	\$41,600	\$43,915	\$48,100	\$28,117	\$33,450
29						
30	Greenways Committee	\$68,918	\$70,240	\$82,342	\$83,342	\$79,216
31						
32	Board of Trustees	\$111,950	\$112,301	\$148,100	\$131,216	\$253,686
33						
34	Administration					
35	Personnel	\$612,135	\$582,645	\$706,302	\$675,046	\$718,270
36	Operations	\$580,932	\$542,113	\$601,532	\$591,967	\$601,779
37	Administration Subtotal	\$1,193,067	\$1,124,758	\$1,307,834	\$1,267,013	\$1,320,049
38						
39	Public Safety					
40	Operations	\$277,858	\$277,858	\$277,585	\$284,115	\$344,115
41	Public Safety Subtotal	\$277,858	\$277,858	\$277,585	\$284,115	\$344,115
42						
43	Public Works					
44	Personnel	\$613,338	\$681,333	\$796,471	\$782,859	\$867,152
45	Operations	\$426,700	\$391,964	\$360,600	\$335,200	\$431,360
46	Public Works Subtotal	\$1,040,038	\$1,073,297	\$1,157,071	\$1,118,059	\$1,298,512
47						
48	Grand Lake Center					
49	Revenues	\$67,000	\$117,878	\$100,000	\$111,000	\$118,000
50	Personnel	\$218,060	\$221,726	\$245,550	\$246,749	\$259,598
51	Operations	\$154,358	\$160,930	\$130,240	\$118,040	\$125,358
52	Capital	\$0	\$0	\$0	\$0	\$0
53	Grand Lake Center Expenditures	\$372,418	\$382,656	\$375,790	\$364,789	\$384,956
54	Grand Lake Center Totals	(\$305,418)	(\$264,778)	(\$275,790)	(\$253,789)	(\$266,956)

		Budget FY2023	Actual FY2023	Budget FY2024	YTD Estimates for FY 2024	Budget FY2025
55						
56	Parks					
57	Personnel	\$80,124	\$0	\$0	\$0	\$0
58	Operations	\$205,640	\$180,220	\$202,300	\$273,010	\$275,350
59	Parks Subtotal	\$285,764	\$180,220	\$202,300	\$273,010	\$275,350
60						
61	Debt Service	\$129,615	\$129,613	\$127,050	\$127,050	\$129,485
62						
63	Capital Outlay	\$710,516	\$399,100	\$4,485,000	\$422,862	\$210,000
64						
65	All Department/Committees					
66	Personnel Total*	\$1,523,657	\$1,485,704	\$1,748,323	\$1,704,653	\$1,845,020
67	Operations Total*	\$1,875,956	\$1,779,803	\$1,858,799	\$1,853,007	\$2,152,314
68	Debt Service Total*	\$129,615	\$129,613	\$127,050	\$127,050	\$129,485
69	Capital Outlay Total	\$710,516	\$399,100	\$4,485,000	\$422,862	\$210,000
70						
71	Total General Fund Expenditures	\$4,239,744	\$3,794,220	\$8,219,172	\$4,107,572	\$4,336,818

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
3			12/31/2023		12/31/2024		12/31/2025	
4		General Fund - Revenues						
5		Taxes						
6	10-311-100	Property Taxes	\$396,673	\$396,939	\$551,550	\$551,550	\$740,646	2024 Mill Levy = 9.409- Assessed value \$78M see Certification
7	10-311-110	Specific Ownership	\$15,000	\$24,967	\$18,000	\$15,000	\$15,000	Property tax on vehicles
8	10-311-120	Interest & Penalty-Prop Taxes	\$300	\$1,285	\$300	\$200	\$300	
9	10-311-130	Motor Vehicle Use & Sales Tax	\$40,000	\$43,120	\$40,000	\$40,000	\$40,000	4% - Use (sales) tax on vehicles - from Clerk & Rec
10	10-311-140	Sales Tax 4%	\$2,337,968	\$1,979,311	\$2,337,968	\$2,337,968	\$2,384,727	4%
11	10-311-150	Building Use Tax	\$25,000	\$196,254	\$25,000	\$70,000	\$70,000	Revenue based on permits
12	10-311-160	Cigarettes-Select Sales Tax	\$3,000	\$4,838	\$3,000	\$3,000	\$3,000	Agreement between State and tobacco companies per C.R.S. 39-22-623
13	10-311-161	Marijuana Tax	\$0	\$0	\$10,000	\$0	\$50,000	Since this business is the first of its kind in our area we're unsure of what to expect and have asked Verts for their projected sales and opening date. This item expected to be updated at a later date.
14	10-316-170	Franchise Cable	\$20,000	\$22,412	\$20,000	\$20,000	\$20,000	5% gross revenues, paid monthly
15	10-316-171	Franchise Telephone	\$5,000	\$5,064	\$10,000	\$5,000	\$5,000	\$1/mo. per account, paid quarterly
16	10-316-172	Franchise Electric	\$35,000	\$32,104	\$35,000	\$35,000	\$35,000	2%, paid quarterly
17	10-316-173	Franchise Natural Gas	\$15,000	\$11,269	\$25,000	\$20,000	\$20,000	3% gross revenues, paid monthly
18			\$2,892,941	\$2,717,564	\$3,075,818	\$3,097,718	\$3,383,674	
19		Licenses & Permits						
20	10-321-100	Liquor License Fee	\$3,750	\$8,494	\$4,500	\$4,514	\$4,500	
21	10-321-120	Sales Tax License \$5	\$425	\$485	\$425	\$450	\$450	\$5 Town Sales Tax Licenses
22	10-321-130	Motor Vehicle License (rural)	\$2,000	\$2,158	\$2,500	\$2,000	\$2,000	Road & Bridge registration fees
23	10-321-140	Sign Permit	\$100	\$350	\$500	\$500	\$500	Includes Town Off Premise Sign Fees
24	10-321-150	Grading Permit	\$50	\$150	\$100	\$100	\$100	
25	10-321-160	Animal License	\$50	\$85	\$50	\$136	\$150	
26	10-321-170	Encroachment Fees	\$400	\$350	\$400	\$400	\$400	
27	10-321-175	Business License Commission	\$30,000	\$28,044	\$30,000	\$30,000	\$30,000	
28	10-321-180	Nightly Rental License	\$50,000	\$84,075	\$80,000	\$84,000	\$90,000	Remaining revenues after Gov.os program transferred to Attainable Housing Fund at year end, funds usually given to Chamber (\$30K) approx 120 active
29	10-321-190	Boardwalk Sales Permit	\$150	\$25	\$25	\$0	\$25	
30	10-321-191	Marijuana License Fee	\$0	\$8,000	\$1,000	\$0	\$1,000	
31			\$86,925	\$132,215	\$119,500	\$122,100	\$129,125	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
32		General Fund - Revenues						
33		Intergovernmental						
34	10-335-130	Grand Cnty Road & Bridge	\$9,520	\$9,372	\$9,520	\$12,531	\$12,351	
35	10-335-200	Highway User Tax Fund	\$31,952	\$32,716	\$32,000	\$30,000	\$30,716	
36	10-335-800	Conservation Trust Fund	\$3,000	\$2,918	\$3,000	\$3,000	\$3,000	
37	10-335-900	Other Intergovernmental	\$1,000	\$3,357	\$3,000	\$3,000	\$3,000	State Severance Tax & Federal Mineral Funds
38			\$45,472	\$48,362	\$47,520	\$48,531	\$49,067	
39								
40		Charges for Services						
41	10-341-100	Court Fees	\$0	\$0	\$0	\$0	\$0	
42	10-341-200	Cemetery	\$12,000	\$11,550	\$12,000	\$10,000	\$10,000	Perpetual Care & Reservation Fees
43	10-341-300	Zoning & Subdivision Review	\$2,000	\$6,537	\$3,000	\$3,000	\$3,000	
44	10-341-400	Attainable Housing Fee	\$2,000	\$8,837	\$4,000	\$7,534	\$4,000	Based on new construction paid as part of building permit
45	10-341-500	EV Charging Station Revenue	\$4,000	\$9,704	\$4,000	\$6,000	\$6,000	
46	10-341-600	Fuel Depot Surcharge	\$2,000	\$2,214	\$2,000	\$2,000	\$2,000	
47	10-341-900	Cemetery Excavating Fee	\$6,000	\$1,575	\$6,000	\$1,050	\$1,000	
48	10-341-850	Nightly Rental App Fee \$165	\$5,000	\$3,801	\$2,000	\$2,717	\$2,000	based on new STR's. Reducing to anticipate less property transfers
49	10-350-101	GL Center - Rental Fees	\$15,000	\$16,278	\$15,000	\$16,000	\$18,000	
50	10-350-121	GL Center - Memberships	\$40,000	\$79,628	\$70,000	\$80,000	\$85,000	
51	10-350-131	GL Center - Rec Fees	\$12,000	\$15,929	\$15,000	\$15,000	\$15,000	
52	10-350-201	GL Center - Donations	\$0	\$6,044	\$0	\$0	\$0	
53			\$100,000	\$162,096	\$133,000	\$143,301	\$146,000	
54		Fines and Forfeitures						
55	10-351-100	Ordinance/Traffic Fines	\$1,500	\$1,760	\$500	\$0	\$500	
56								
57		Fees and Leases						
58	10-353-180	Rent - Visitors Center	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	VC Service Agreement requirement for Maintenance on VC; See 10-415-723. 4 payment of 625
59								

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	
60		General Fund - Revenues						2025 Budget Explanatory Notes
61		Net Investment Income						
62	10-355-100	Interest Revenue	\$10,000	\$139,081	\$50,000	\$140,000	\$100,000	
63								
64		Other Revenue						
65	10-334-900	Grants - Other	\$250,000	\$20,601	\$4,000,000	\$100,000	\$0	
66	10-360-130	Municipal Fee	\$0	\$17	\$0	\$0	\$0	Muni fee penalty not assessed anymore
67	10-360-140	Rent - Land, Buildings	\$4,000	\$6,141	\$6,000	\$6,000	\$6,000	Pavilion, Comm. House, Lakefront Park
68	10-360-160	Rent - Enterprise Fund Sites	\$2	\$0	\$2	\$2	\$2	Marina, PAYT
69	10-360-200	Misc. Revenues - General	\$0	\$38,259	\$0	\$9,000	\$6,000	Rent for Stanley property
70			\$254,002	\$65,018	\$4,006,002	\$115,002	\$12,002	
71		Capital Specific Revenue						
72	10-360-110	Sale of Assets	\$25,000	\$29,130	\$90,000	\$0	\$0	
73	10-377-140	Grants - Capital	\$0	\$0	\$0	\$0	\$0	
74	10-377-160	Space to Create Revenue	\$0	\$0	\$0	\$0	\$0	
75	10-377-170	Insurance Proceeds dock	\$202,241	\$105,918	\$0	\$0	\$0	
76			\$227,241	\$135,048	\$90,000	\$0	\$0	
77		Total Revenues	\$3,620,581	\$3,403,644	\$7,524,840	\$3,669,152	\$3,822,868	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
78		General Fund - Expenditures						
79		Cemetery Committee						
80	10-410-211	Cemetery Supplies/Misc Exp	\$2,000	\$56	\$2,000	\$2,000	\$2,000	
81	10-410-215	Grave Markers	\$1,000	\$205	\$1,000	\$1,000	\$1,000	
82	10-410-242	Cemetery Maintenance	\$5,000	\$0	\$5,000	\$5,000	\$5,000	
83			\$8,000	\$261	\$8,000	\$8,000	\$8,000	
84								
85		Planning Commission/Board of Adjustments						
86	10-412-211	General Office Supplies	\$300	\$300	\$300	\$300	\$400	based on overall Admin General Office Supplies expense
87	10-412-311	Postage/Ads/Legal Notices	\$1,000	\$480	\$500	\$750	\$750	Reimbursed by applicant
88	10-412-314	Purchased Services	\$18,000	\$5,833	\$18,000	\$6,000	\$10,000	RG assoc
89	10-412-319	Misc.-Planning Commission/BOA	\$300	\$0	\$300	\$300	\$300	
90	10-412-320	Computer Hardware	\$1,000	\$1,127	\$1,000	\$200	\$1,000	
91	10-412-351	Planning Legal Services	\$10,000	\$23,206	\$12,000	\$12,000	\$15,000	Rezoning and development, Town expects reimbursement from developers for expenses incurred in connection with development.
92	10-412-370	Training/Travel	\$6,000	\$4,222	\$6,000	\$6,000	\$6,000	Planner in Admin, classes, online seminar
93	10-412-380	Comp Plan Update	\$5,000	\$8,747	\$10,000	\$2,567	\$0	next comp plan 2026
94			\$41,600	\$43,915	\$48,100	\$28,117	\$33,450	
95								
96		Greenways Committee						
97	10-414-211	General Supplies	\$10,334	\$14,325	\$10,800	\$10,800	\$0	consolidated into one line item to simplify both the budget and contract
98	10-414-238	Trees/Shrubs/Plantings	\$10,334	\$3,281	\$10,000	\$10,000	\$0	consolidated into one line item to simplify both the budget and contract
99	10-414-241	Arbor Day Supplies	\$250	\$369	\$500	\$1,500	\$1,500	
100	10-414-319	Contract Labor	\$48,000	\$52,266	\$61,042	\$61,042	\$0	consolidated into one line item to simplify both the budget and contract
101	10-414-726	Miscellaneous Services	\$0	\$0	\$0	\$0	\$0	
102	10-414-870	Contingency	\$0	\$0	\$0	\$0	\$0	
103	TBD	Contract landscaping services					\$77,716	combined 10-414-211, 10-414-238, 10-414-319 as noted above
104			\$68,918	\$70,240	\$82,342	\$83,342	\$79,216	
105								

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	
106		General Fund - Expenditures						2025 Budget Explanatory Notes
107		Board of Trustees						
108	10-413-142	Workers' Compensation	\$400	\$485	\$800	\$800	\$1,000	
109	10-413-143	BOT Compensation	\$0	\$7,966	\$18,000	\$18,000	\$18,400	
110	10-413-211	Office/meeting supplies	\$5,000	\$4,152	\$5,000	\$4,500	\$3,000	Providing snacks instead of dinner
111	10-413-215	Elections	\$2,500	\$0	\$3,000	\$816	\$3,000	Spring election
112	10-413-316	Dues/Memberships	\$18,000	\$16,389	\$20,000	\$25,000	\$25,000	Empl Council, CAST, CML, NWCCOG/RRR/QQ, Club 20, 3 Lakes Watershed, GCWIN, I-70 Coalition, Arbor Day Foundation, Downtown CO Inc, Rky Mtn Conservancy, Grand Foundation Corporate Sponsorship
113	10-413-370	Training/Travel	\$7,500	\$304	\$7,500	\$500	\$7,500	CML
114	10-413-460	Long Range/Misc	\$500	\$0	\$1,000	\$0	\$1,000	BOT retreat facilitator and misc. expenses
115	10-413-461	Appreciation Program	\$9,000	\$6,939	\$9,000	\$9,000	\$10,000	Appreciation Dinner; Misc appreciation expenses
116	10-413-462	Computer Equipment	\$2,500	\$663	\$2,500	\$1,000	\$1,000	
117	10-413-463	Water Quality Issues	\$0	\$1,637	\$250	\$250	\$250	GCWIN - Continued toxin monitoring
118	10-413-465	Computer Software	\$1,200	\$734	\$1,200	\$500	\$500	Zoom
119	10-413-870	Board Contingency	\$250	\$3,317	\$17,000	\$18,000	\$5,000	
120	10-413-728	Miscellaneous Donations	\$13,750	\$16,865	\$10,000	\$0	\$10,000	\$5,000 for substance abuse counseling, \$5,000 for GCWC
121	10-413-843	Rocky Mtn Rep Theatre	\$1,350	\$1,350	\$1,350	\$1,350	\$1,350	Year 14 of 20
122	10-413-859	Grand Foundation	\$50,000	\$51,500	\$51,500	\$51,500	\$52,000	For GF to handle grant requests
123	10-413-999	TABOR Emergency Reserve	\$0	\$0	\$0	\$0	\$114,686	We have added this line item to the budget for Council to recognize this requirement as a part of the budget. This requirement does show in the balance sheet of the financial statements.
124			\$111,950	\$112,301	\$148,100	\$131,216	\$253,686	
125		Subtotal Boards and Committees	\$230,468	\$226,718	\$286,542	\$250,675	\$374,352	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
126		General Fund - Expenditures						
127		Administration						
128		Personnel						
129	10-415-100	Gross Wages - Administration	\$378,347	\$374,960	\$439,727	\$430,000	\$461,713	
130	10-415-103	OT/Comp Time Buyout	\$500	\$1,946	\$2,000	\$2,000	\$2,000	
131	10-415-105	Bonus	\$7,000	\$8,000	\$7,000	\$7,500	\$7,000	Christmas bonuses
132	10-415-110	Gross Wages-Admin PT/Seasonal	\$0	\$0	\$0	\$0	\$0	
133	10-415-134	Alternative Benefit	\$6,600	\$6,325	\$6,600	\$1,925	\$0	not currently utilized
134	10-415-130	GL Center Membership Benefit	\$1,925	\$0	\$0	\$0	\$0	
135	10-415-132	ICMA Town Paid Benefit	\$30,268	\$35,233	\$35,178	\$34,400	\$36,937	8% Match
136	10-415-133	Health/Dental-Employee	\$81,120	\$36,873	\$85,000	\$60,000	\$63,000	Medical/Dental/Life/Vision
137	10-415-135	Dep Health/Dental	\$66,000	\$64,006	\$69,300	\$82,000	\$86,100	
138	10-415-136	Medical Benefit Allowance	\$8,400	\$13,451	\$10,000	\$10,000	\$10,000	HSR
139	10-415-141	Unemployment Insurance	\$1,135	-\$261	\$879	\$879	\$927	.2% of wages
140	10-415-142	Workers' Compensation	\$3,600	\$8,408	\$15,000	\$12,026	\$13,000	
141	10-415-143	Social Security Match	\$23,457	\$25,635	\$27,263	\$26,324	\$28,750	6.2% of wages+Town 457
142	10-415-144	Medicare Match	\$5,486	\$7,985	\$6,376	\$6,048	\$6,724	1.45% of wages+Town 457
143	10-415-145	FAMILY Benefit Admin	-\$1,703	\$82	\$1,979	\$1,944	\$2,118	
144			\$612,135	\$582,645	\$706,302	\$675,046	\$718,270	
145		Supplies						
146	10-415-211	General Office Supplies	\$8,000	\$10,583	\$9,000	\$8,500	\$9,000	
147	10-415-215	Computer Software	\$22,000	\$32,089	\$23,000	\$20,000	\$20,000	Firewall, Malware, Antivirus, Adobe, Caselle, O365
148	10-415-220	Computer Hardware	\$7,000	\$7,622	\$7,000	\$3,500	\$2,000	Computer replacements
149	10-415-226	Small Equipment	\$3,000	\$2,249	\$3,000	\$2,000	\$3,000	Copier lease
150			\$40,000	\$52,544	\$42,000	\$34,000	\$34,000	
151		Repairs and Maintenance						
152	10-415-231	Gas/Fuel	\$1,200	\$1,298	\$1,200	\$1,200	\$1,200	
153	10-415-232	Vehicle Maintenance	\$1,000	\$4,131	\$3,000	\$2,000	\$2,000	
154	10-415-233	Office Equipment Maintenance	\$2,500	\$2,113	\$3,000	\$3,000	\$2,000	
155	10-415-237	Building Maintenance	\$11,000	\$9,800	\$11,000	\$135	\$2,000	no major repairs at this time
156	10-415-238	Town Hall Furnishings	\$1,500	\$1,183	\$1,000	\$1,000	\$1,000	
157			\$17,200	\$18,525	\$19,200	\$7,335	\$8,200	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
158		General Fund - Expenditures						
159		Administration						
160		Purchased Services						
161	10-415-311	Postage/Freight	\$5,000	\$4,993	\$7,000	\$5,000	\$5,000	Meter lease + postage meter refills
162	10-415-312	Computer Services	\$50,000	\$44,267	\$50,000	\$54,000	\$55,000	Paychex, Executec, civic plus, gov.os
163	10-415-314	Ads & Legal Notices	\$5,000	\$782	\$5,000	\$5,000	\$3,000	
164	10-415-316	Dues & Memberships	\$1,650	\$2,169	\$1,650	\$1,650	\$2,000	APA, IIMC, CMCA, CCCMA, CAMCA, CGFOA, Amazon Prime, ALERT/SAM,
165	10-415-318	Janitorial Services	\$0	\$0	\$0	\$0	\$0	
166	10-415-319	Miscellaneous Services	\$3,200	\$547	\$3,200	\$3,200	\$3,200	\$1636 rain gauge cost sharing contribution
167	10-415-330	Bank Fees	\$1,500	\$818	\$500	\$500	\$500	Safe deposit box/returned checks/direct deposit fees
168			\$66,350	\$53,575	\$67,350	\$69,350	\$68,700	
169		Utilities						
170	10-415-341	Electric Utility	\$4,000	\$6,697	\$5,500	\$8,000	\$8,400	
171	10-415-342	Sewer Utility	\$1,000	\$1,279	\$1,600	\$2,000	\$2,100	
172	10-415-343	Water Utility	\$1,200	\$1,333	\$1,200		\$0	
173	10-415-344	Telephone/Internet Utility	\$7,500	\$11,542	\$11,000	\$14,000	\$14,700	Includes internet service, cell phone
174	10-415-345	Natural Gas Utility	\$6,000	\$4,804	\$6,500	\$6,200	\$6,510	
175	10-415-346	Website Hosting Services	\$800	\$3,445	\$2,500	\$3,500	\$18,500	Website Hosting & 15k ADA
176	10-415-347	Recycling - Town Hall	\$0	\$305	\$500	\$500	\$500	Town clean up for electronics
177			\$20,500	\$29,405	\$28,800	\$34,200	\$50,710	
178		Professional Services						
179	10-415-351	Legal Services	\$30,000	\$46,749	\$30,000	\$50,000	\$55,000	
180	10-415-352	Audit	\$8,500	\$8,950	\$9,300	\$9,600	\$10,200	60% of audit -
181	10-415-353	Judge-Municipal Court	\$500	\$0	\$500	\$100	\$500	As-needed basis
182	10-415-355	Professional Services-Other	\$10,000	\$1,560	\$2,500	\$2,000	\$2,000	ABC Flex, Background checks
183			\$49,000	\$57,259	\$42,300	\$61,700	\$67,700	

	A	B	C	D	E	G	H	J
			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
2								
184		General Fund - Expenditures						
185		Administration						
186		Marketing						
187	10-415-721	Chamber Service Agreement	\$35,232	\$35,232	\$35,232	\$35,232	\$0	be consolidated into one line item to simplify both the budget and contract
188	10-415-722	BLC Fee Remittance	\$38,000	\$38,000	\$38,000	\$38,000	\$0	be consolidated into one line item to simplify both the budget and contract
189	10-415-723	Visitor Center Repairs & Maint	\$1,500	\$536	\$1,500	\$1,500	\$1,500	
190	10-415-724	NRL VC Op	\$30,000	\$30,000	\$30,000	\$30,000	\$0	be consolidated into one line item to simplify both the budget and contract
191	10-415-870	Contingency - General Admin	\$11,000	\$12,288	\$61,000	\$61,000	\$0	be consolidated into one line item to simplify both the budget and contract
192	10-415-875	Marketing Contingency	\$0	\$0	\$0	\$0	\$0	
193	10-415-880	Chamber Public Relations	\$10,000	\$10,000	\$10,000	\$10,000	\$0	be consolidated into one line item to simplify both the budget and contract
194	10-415-885	Town Events	\$12,500	\$11,000	\$12,500	\$12,500	\$40,000	\$20K for community picnic, \$3K for pumpkin patch, \$3K for 5K, \$15K other events
195	10-415-887	Continental Divide Trail	\$0	\$0	\$0	\$2,500	\$2,500	
196	TBD	Chamber Contract					\$125,000	consolidated 10-415-721,722,724,870,880
197			\$138,232	\$137,056	\$188,232	\$190,732	\$169,000	
198		Other Expenses						
199	10-415-560	Treasurer's Fees	\$9,000	\$7,947	\$9,000	\$10,000	\$14,819	2% of Property Taxes calculated from COV+Interest and Penalties
200	10-415-800	Attainable Housing Expenses	\$12,000	\$15,339	\$19,000	\$17,000	\$18,000	Water & Sewer for the Mary Drive parcels. Expenses are deducted from AH fund
201	10-415-371	Misc Employee Expenses	\$15,000	\$2,546	\$15,000		\$0	Employee Enrichment not currently used
202	10-415-393	Document Recording	\$250	\$0	\$250	\$250	\$250	
203	10-415-394	Developer Reimbursement	\$1,000	\$0	\$0	\$0	\$0	
204	10-415-513	Property/Casualty Insurance	\$27,000	\$32,006	\$35,000	\$32,000	\$35,000	
205	10-415-514	Position Bonds	\$400	\$910	\$400	\$400	\$400	Employee/Trustee Blanket Bonds
206			\$64,650	\$58,748	\$78,650	\$59,650	\$68,469	
207		Transit						
208	10-415-385	Transit Service	\$40,000	\$0	\$0	\$0	\$0	
209	10-415-386	Transit Planning	\$10,000	\$0	\$0	\$0	\$0	
210			\$50,000	\$0	\$0	\$0	\$0	
211								
212		Economic Development Grants						
213	10-416-100	Trail Groomers	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	
214	10-416-250	Headwaters Trail Assoc- HTA	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	
215	10-416-261	Creative District	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	
216			\$135,000	\$135,000	\$135,000	\$135,000	\$135,000	Other grants moved to Grand Foundation line under BoT
217								
218		Subtotal Administration	\$1,193,067	\$1,124,758	\$1,307,834	\$1,267,013	\$1,320,049	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
219		General Fund - Expenditures						
220		Public Safety						
221		Purchased Services						
222	10-421-314	Dispatch Operations	\$20,858	\$20,858	\$20,585	\$27,115	\$27,115	
223	10-421-339	Sheriff's Contract	\$257,000	\$257,000	\$257,000	\$257,000	\$317,000	\$257K for Sheriff's Contract and \$60K for vehicle purchase outfitted
224		Subtotal Public Safety	\$277,858	\$277,858	\$277,585	\$284,115	\$344,115	
225								

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
226		General Fund - Expenditures						
227		Public Works						
228		Personnel						
229	10-431-100	Gross Wages PW/Parks	\$345,630	\$415,536	\$460,097	\$429,390	\$455,153	PW and Parks wages together since they operate together with same
230	10-431-103	OT/Comp Time Buyout	\$40,000	\$22,198	\$40,000	\$30,000	\$31,800	
231	10-431-105	Bonus	\$5,000	\$6,500	\$7,000	\$7,000	\$7,000	
232	10-431-111	On Call Pay	\$10,350	\$16,900	\$18,250	\$18,250	\$18,250	
233	10-431-130	GLC Membership Benefit	\$0	\$0	\$0	\$0	\$0	
234	10-431-317	Uniform Allowance	\$2,940	\$3,925	\$3,600	\$3,600	\$3,600	
235	10-431-132	ICMA Town Paid Benefit	\$20,000	\$20,054	\$25,000	\$32,000	\$38,956	8% Maximum
236	10-431-133	Health/Dental-Employee	\$70,720	\$84,318	\$91,500	\$130,000	\$132,000	Medical/Dental/Life/Vision
237	10-431-135	Dep Health/Dental	\$48,240	\$47,265	\$53,000	\$40,000	\$42,000	
238	10-431-136	Medical Benefit Allowance	\$4,800	\$5,239	\$5,000	\$7,000	\$8,400	
239	10-431-141	Unemployment Insurance	\$1,157	\$603	\$1,037	\$919	\$974	.2% of wages + On Call
240	10-431-142	Workers' Compensation	\$35,000	\$20,411	\$50,000	\$47,489	\$89,575	
241	10-431-143	Social Security Match	\$23,909	\$30,985	\$32,138	\$28,482	\$30,191	6.2% of wages + Town 457 + On Call
242	10-431-144	Medicare Match	\$5,592	\$7,247	\$7,516	\$6,661	\$7,061	1.45% of wages + Town 457 + On Call
243	10-431-145	FAMILI Benefit PW	\$0	\$152	\$2,333	\$2,067	\$2,191	
244			\$613,338	\$681,333	\$796,471	\$782,859	\$867,152	
245		Supplies						
246	10-431-222	General Supplies	\$7,000	\$5,009	\$7,000	\$7,000	\$7,000	
247	10-431-224	Safety Supplies	\$7,000	\$8,976	\$12,000	\$12,000	\$7,000	2024 additional amount was budgeted for confined space gas meters
248	10-431-226	Vehicle Supplies	\$4,000	\$2,742	\$6,000	\$3,000	\$4,000	
249	10-431-227	Small Tools	\$5,000	\$5,755	\$7,500	\$7,500	\$7,500	
250			\$23,000	\$22,482	\$32,500	\$29,500	\$25,500	
251		Repairs and Maintenance						
252	10-431-231	Gas/Fuel/Liquids	\$30,000	\$31,917	\$40,000	\$40,000	\$40,000	
253	10-431-232	Vehicle Maintenance	\$10,000	\$9,123	\$10,000	\$10,000	\$10,000	
254	10-431-233	Equipment Maintenance	\$25,000	\$37,697	\$37,500	\$37,500	\$37,500	
255	10-431-235	Tires/Chains	\$15,000	\$12,399	\$15,000	\$15,000	\$10,000	
256	10-431-236	Misc. Bridge Work	\$5,000	\$0	\$1,000	\$1,000	\$50,000	5 year bridge staining - Last time it was \$15k per bridge
257	10-431-237	Building Maintenance	\$6,000	\$8,236	\$6,000	\$6,000	\$8,000	
258	10-431-238	Street Light Maintenance	\$3,000	\$2,645	\$2,000	\$2,000	\$2,000	
259	10-431-239	Miscellaneous Maintenance	\$2,500	\$0	\$2,500	\$2,500	\$2,500	
260	10-431-242	Road Maintenance	\$150,000	\$146,891	\$55,000	\$65,000	\$75,000	Dust Control \$30,000.00 looking at different options, Striping \$15,000.00, the as needed cold patch, road base, asphalt.
261	10-431-245	Boardwalk Maintenance	\$0	\$1,890	\$5,000	\$5,000	\$5,000	
262	10-431-253	Tree Removal	\$5,000	\$0	\$0	\$0	\$5,000	
263	10-431-254	Tree Spraying	\$4,000	\$2,972	\$3,500	\$4,000	\$3,500	
264	10-431-255	Stormwater Filter Maintenance	\$20,000	\$32	\$0	\$0	\$0	5 year replacement schedule done in 2023
265	10-431-256	EV Station Maintenance	\$0	\$0	\$12,000	\$2,000	\$4,000	
266			\$275,500	\$253,802	\$189,500	\$190,000	\$252,500	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
267		General Fund - Expenditures						
268		Public Works						
269		Purchased Services						
270	10-431-312	Computer Services	\$3,000	\$1,884	\$3,200	\$1,000	\$3,000	
271	10-431-314	Ads/Bid Notices	\$2,000	\$0	\$2,000	\$0	\$2,000	
272	10-431-319	Misc. Purchased Services	\$2,500	\$1,490	\$2,500	\$2,500	\$2,500	Required physicals, fuel bond, Hep B shots
273			\$7,500	\$3,374	\$7,700	\$3,500	\$7,500	
274		Utilities						
275	10-431-318	Trash/Recycle Services	\$12,000	\$20,155	\$13,000	\$15,000	\$15,750	Trash only. If you do recycle this number will increase by at least 100%
276	10-431-341	Electric Utility	\$12,000	\$4,413	\$13,200	\$15,000	\$15,750	
277	10-431-343	Water Utility	\$700	\$588	\$700	\$700	\$735	
278	10-431-344	Telephone/Internet Utility	\$6,000	\$7,056	\$9,000	\$5,000	\$5,250	
279	10-431-345	Natural Gas Utility	\$5,000	\$6,526	\$8,000	\$6,500	\$6,825	
280	10-431-349	Street Light Electric Utility	\$20,000	\$17,487	\$11,000	\$11,000	\$11,550	
281			\$55,700	\$56,225	\$54,900	\$53,200	\$55,860	
282		Professional Services						
283	10-431-354	Engineering/Surveying Services	\$5,000	\$0	\$10,000	\$5,000	\$10,000	
284	10-431-400	Winter Lights	\$50,000	\$39,250	\$39,000	\$39,000	\$40,000	BOT has discussed giving grants to business for lights this would be an additional cost of \$56,250
285			\$55,000	\$39,250	\$49,000	\$44,000	\$50,000	
286		Other						
287	10-431-370	Training/Travel	\$5,000	\$10,446	\$10,000	\$3,000	\$10,000	snow & ice and CDL
288	10-431-399	Equip Rental	\$5,000	\$6,385	\$15,000	\$10,000	\$15,000	
289	10-431-870	Contingency- Public Works	\$0	\$0	\$2,000	\$2,000	\$15,000	\$15,000 budgeted incase of Cirsa claim - new deductible
290			\$10,000	\$16,831	\$27,000	\$15,000	\$40,000	
291		Subtotal Public Works	\$1,040,038	\$1,073,297	\$1,157,071	\$1,118,059	\$1,298,512	
292								

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2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
293		General Fund - Expenditures						
294		Grand Lake Center						
295		Personnel						
296	10-450-100	Gross Wages - GL Center	\$121,086	\$147,874	\$158,539	\$160,000	\$166,466	35% PW/Parks/GLC employee, 10% Treasurer, 3% Town Mgr., 5% Admin 25%Bookkeeper
297	10-450-103	OT/Comp Time Buyout	\$0	\$208	\$0	\$1,000	\$1,000	
298	10-450-105	Bonus	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
299	10-450-110	Gross Wages-GLC PT/Seasonal	\$20,800	\$0	\$0	\$0	\$0	May need part time year round employee
300	10-450-130	GLC Membership Benefit	\$770	\$0	\$770	\$0	\$0	
301	10-450-317	Uniform Allowance	\$0	\$0	\$0	\$0	\$0	
302	10-450-132	ICMA Town Paid Benefit	\$11,351	\$8,948	\$12,683	\$13,040	\$13,317	8% Maximum
303	10-450-133	Health/Dental-Employee	\$32,953	\$34,543	\$38,000	\$32,000	\$38,000	Medical/Dental/Life/Vision
304	10-450-135	Dep. Health/Dental	\$12,420	\$12,420	\$12,000	\$16,000	\$16,000	
305	10-450-136	Medical Benefit Allowance	\$2,400	\$1,850	\$2,400	\$3,200	\$3,000	
306	10-450-141	Unemployment Insurance	\$426	\$204	\$317	\$326	\$332	
307	10-450-142	Workers' Compensation	\$3,000	\$3,500	\$6,000	\$6,000	\$6,000	
308	10-450-143	Social Security Match	\$8,797	\$8,306	\$9,829	\$10,106	\$10,320	6.2% of wages+Town 457
309	10-450-144	Medicare Match	\$2,057	\$1,874	\$2,299	\$2,364	\$2,413	1.45% of wages+Town 457
310	10-450-145	FAMILI	\$0	\$0	\$713	\$713	\$750	
311			\$218,060	\$221,726	\$245,550	\$246,749	\$259,598	
312		Supplies						
313	10-450-211	Gen Office Supplies	\$1,500	\$895	\$1,500	\$2,000	\$1,500	
314	10-450-220	General Operating Supplies	\$3,000	\$4,418	\$4,000	\$4,000	\$5,000	Toilet paper/paper towels/cleaning supplies/gym wipes/keycards
315	10-450-226	Office Equip Lease	\$1,200	\$906	\$0	\$0	\$0	Copier Lease
316			\$5,700	\$6,219	\$5,500	\$6,000	\$6,500	
317		Repairs and Maintenance						
318	10-450-233	Office Equip Maint	\$600	\$409	\$0	\$0	\$0	Copier maintenance
319	10-450-235	Fitness Equip Maint	\$1,500	\$2,015	\$2,000	\$2,000	\$2,000	Bi-annual maintenance agreement and general equipment maintenance
320	10-450-237	Building Maintenance	\$35,000	\$41,781	\$5,000	\$5,000	\$10,000	Light replacements and other maint.
321	10-450-239	Minor Infrastructure Maint	\$2,000	\$0	\$2,000	\$2,000	\$2,000	
322	10-450-250	Backflow Maintenance	\$600	\$225	\$600	\$600	\$600	
323	10-450-350	Maintenance Agreement	\$4,758	\$5,215	\$5,800	\$5,800	\$5,800	Honeywell heating system
324	10-450-400	Golf Simulator Expense	\$3,000	\$810	\$0	\$0	\$0	
325			\$47,458	\$50,455	\$15,400	\$15,400	\$20,400	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
326		General Fund - Expenditures						
327		Grand Lake Center						
328		Utilities						
329	10-450-318	Trash/Recycle Services	\$0	\$50	\$0	\$0	\$0	
330	10-450-341	Electric Utility	\$15,000	\$12,941	\$16,500	\$10,000	\$10,500	
331	10-450-342	Sewer Utility	\$4,600	\$4,512	\$4,850	\$4,560	\$4,788	
332	10-450-343	Water Utility	\$1,200	\$1,246	\$1,200	\$1,000	\$1,050	
333	10-450-344	Telephone/Internet/TV Utility	\$7,500	\$6,542	\$8,000	\$5,600	\$5,880	
334	10-450-345	Natural Gas Utility	\$15,000	\$7,315	\$12,000	\$7,000	\$7,350	
335			\$43,300	\$32,605	\$42,550	\$28,160	\$29,568	
336		Professional Services						
337	10-450-312	Computer Services	\$3,000	\$12,563	\$5,000	\$8,500	\$8,500	Caselle & Executech
338	10-450-351	Legal Services	\$0	\$0	\$0	\$0	\$0	
339	10-450-352	Audit	\$1,100	\$1,100	\$1,190	\$1,120	\$1,190	7% of audit
340	10-450-355	Purchased Professional Serv.	\$1,500	\$1,570	\$1,700	\$1,200	\$1,300	Fire and alarm inspection and agreement
341			\$5,600	\$15,233	\$7,890	\$10,820	\$10,990	
342		Other						
343	10-450-234	Signage	\$0	\$0	\$600	\$600	\$600	Banners and specialized signs for hours and rules etc.
344	10-450-236	Minor/Misc Equipment	\$1,000	\$1,776	\$1,500	\$1,500	\$1,500	for items that may need replaced throughout the year
345	10-450-238	Minor/Misc Furnishings	\$2,000	\$1,696	\$2,000	\$2,000	\$2,000	5 long banquet tables and other furnishings that may come up
346	10-450-320	Marketing	\$5,000	\$7,912	\$5,000	\$5,000	\$5,000	website, brochures/booklets, newspaper ads, GLC stickers/pens/chapstick
347	10-450-360	GLC Sales Tax	\$0	\$0	\$0	\$0	\$0	
348	10-450-370	Training/Travel	\$300	\$192	\$300	\$300	\$300	
349	10-450-513	Property/Casualty Insurance	\$10,000	\$10,142	\$12,000	\$10,660	\$12,000	
350	10-450-755	Exercise Equipment	\$4,000	\$3,546	\$4,000	\$4,000	\$6,000	PB Nets/Balls, equipment that may break/needs replacing
351	10-450-870	Contingency - GL Center	\$0	\$645	\$500	\$600	\$500	
352	10-450-871	GLC Event Expense	\$0	\$0	\$3,000	\$3,000		moved to 10-415-885
353	10-450-869	Summer Camp	\$30,000	\$30,509	\$30,000	\$30,000	\$30,000	
354			\$52,300	\$56,419	\$58,900	\$57,660	\$57,900	
355		Subtotal Grand Lake Center	\$372,418	\$382,656	\$375,790	\$364,789	\$384,956	
356								

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
357		General Fund - Expenditures						
358		Parks						
359		Personnel						
360	10-452-100	Gross Wages - Parks	\$50,776	\$0	\$0		\$0	moved labor to PW/Parks to combine
361	10-452-103	OT/Comp Time Buyout	\$0	\$0	\$0		\$0	
362	10-452-105	Bonus	\$0	\$0	\$0		\$0	
363	10-452-130	GLC Membership Benefit	\$0	\$0	\$0		\$0	
364	10-452-131	Longevity	\$0	\$0	\$0		\$0	
365	10-452-317	Uniform Allowance	\$660	\$0	\$0		\$0	
366	10-452-132	ICMA Town Paid Benefit	\$4,062	\$0	\$0		\$0	
367	10-452-133	Health/Dental-Employee	\$12,480	\$0	\$0		\$0	
368	10-452-135	Dep. Health/Dental	\$4,397	\$0	\$0		\$0	
369	10-452-136	Medical Benefit Allowance	\$1,013	\$0	\$0		\$0	
370	10-452-141	Unemployment Insurance	\$152	\$0	\$0		\$0	
371	10-452-142	Workers' Compensation	\$2,700	\$0	\$0		\$0	
372	10-452-143	Social Security Match	\$3,148	\$0	\$0		\$0	
373	10-452-144	Medicare Match	\$736	\$0	\$0		\$0	
374	10-452-145	FAMILI Benefit Parks	\$0	\$0	\$0		\$0	
375			\$80,124	\$0	\$0		\$0	
376		Supplies						
377	10-452-220	Restroom Operating Supplies	\$35,000	\$29,102	\$27,000	\$27,000	\$27,000	
378	10-452-221	Lawn Supplies	\$0	\$0	\$10,000	\$10,000	\$10,000	
379	10-452-226	Small Equipment	\$5,000	\$3,983	\$0	\$0	\$0	moved to PW
380	10-452-227	Small Tools	\$2,500	\$4,878	\$0	\$0	\$0	moved to PW
381			\$42,500	\$37,963	\$37,000	\$37,000	\$37,000	
382		Repairs and Maintenance						
383	10-452-232	Bear-Resistant Cans Maint	\$2,500	\$23	\$0	\$10	\$0	not currently utilized
384	10-452-233	Equipment Maintenance	\$2,500	\$15,751	\$0	\$0	\$0	moved to PW
385	10-452-234	Information Signs	\$2,500	\$316	\$5,000	\$5,000	\$5,000	interpretive signs
386	10-452-235	Greenbelt Maintenance	\$7,000	\$0	\$0	\$0	\$0	move to CIF
387	10-452-236	Sand & Dredge	\$5,000	\$1,388	\$5,000	\$5,000	\$5,000	
388	10-452-237	Building Maintenance	\$55,000	\$50,229	\$55,000	\$55,000	\$55,000	
389	10-452-238	Dock Maintenance	\$25,000	\$1,582	\$40,000	\$40,000	\$40,000	
390	10-452-239	Miscellaneous Maintenance	\$5,000	\$430	\$5,000	\$5,000	\$5,000	
391	10-452-243	Benches/Planters/Fences	\$5,000	\$5,762	\$5,000	\$5,000	\$5,000	
392	10-452-244	Thomasson Park Maintenance	\$4,000	\$0	\$1,000	\$1,000	\$1,000	
393	10-452-248	Irrigation System Maintenance	\$4,000	\$7,036	\$5,000	\$5,000	\$5,000	
394	10-452-250	Backflow Maintenance	\$3,000	\$2,291	\$3,000	\$3,000	\$3,000	
395	10-452-319	Miscellaneous Services	\$3,000	\$4,750	\$3,000	\$3,000	\$3,000	
396	10-452-399	Equipment Rental	\$5,600	\$3,085	\$0	\$0	\$0	move to PW
397			\$129,100	\$92,643	\$127,000	\$127,010	\$127,000	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
398		General Fund - Expenditures						
399		Parks						
400		Utilities						
401	10-452-341	Electric Utility	\$6,500	\$10,128	\$7,700	\$8,400	\$8,820	
402	10-452-342	Sewer Utility	\$540	\$424	\$600	\$600	\$630	
403	10-452-343	Water Utility	\$13,000	\$13,605	\$13,000	\$10,000	\$10,500	
404	10-452-345	Natural Gas Utility	\$4,000	\$5,138	\$7,000	\$8,000	\$8,400	
405			\$24,040	\$29,295	\$28,300	\$27,000	\$28,350	
406		Other						
407	10-452-400	Grand Avenue Gardens	\$0	\$0	\$0	\$0	\$0	
408	10-452-450	Park Improvements	\$10,000	\$19,964	\$10,000	\$10,000	\$10,000	
409	10-452-870	Contingency - Parks	\$0	\$0	\$0	\$0	\$1,000	
410	10-452-961	Memorial Benches	\$0	\$355	\$0	\$0	\$0	
411	TBD	Fireworks	\$0	\$0	\$0	\$70,000	\$70,000	See ordinances 28-2006 moving back to General Fund from Marina
412	TBD	Ice Rink Expenses	\$0	\$0	\$0	\$2,000	\$2,000	
413			\$10,000	\$20,319	\$10,000	\$82,000	\$83,000	
414		Subtotal Parks	\$285,764	\$180,220	\$202,300	\$273,010	\$275,350	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
415		General Fund - Expenditures						
416		Debt Service						
417	10-815-982	Land Acquisition - Principal	\$90,000	\$90,000	\$90,000	\$90,000	\$95,000	Principal for COP
418	10-815-983	Land Acquisition-Interest	\$39,615	\$39,613	\$37,050	\$37,050	\$34,485	Interest for COP
421			\$129,615	\$129,613	\$127,050	\$127,050	\$129,485	
422								
423								
424		Capital Outlay						
425	10-915-922	Admin Capital Expenditures	\$0	\$0	\$5,000	\$3,500	\$0	
426	10-915-923	Town Hall Capital Outlay	\$25,000	\$23,743	\$50,000	\$20,000	\$0	
427	10-915-986	Replacement Vehicle	\$0	\$0	\$0	\$0	\$0	
428	10-915-950	Space to Create Expenditures	\$0	\$0	\$4,010,000			
429	10-931-910	Capital Equipment Purchase	\$120,000	\$122,652	\$150,000	\$149,362	\$150,000	\$50,000 Compact truck, \$50,000 Water Truck, \$50,000 replace John Deer mower looking at articulating tractor or front mount tractor plus attachments. This provides the rough terrain mowing application.
430	10-931-911	Capitalized Equipment Repair	\$0	\$0	\$0	\$0	\$0	
431	10-931-921	Paving	\$100,000	\$42,511	\$50,000	\$50,000	\$25,000	
432	10-931-922	Drainage	\$50,000	\$43,050	\$50,000	\$30,000	\$30,000	
433	10-952-970	Land Purchase	\$0	\$0	\$0	\$0	\$0	
434	10-931-974	Streetscape Project Funding	\$0	\$0	\$0	\$0	\$0	
435	10-931-972	W Portal Bridge Rehab	\$0	\$0	\$0	\$0	\$0	
436	10-931-973	Public Way Finding Signs	\$5,000	\$0	\$5,000	\$5,000	\$5,000	
437	10-931-923	Town Shop Capital Outlay	\$0	\$0	\$0	\$0	\$0	
438	10-950-710	Other Capital Assets - No Depr	\$0	\$0	\$0	\$0	\$0	
439	10-952-500	Dock Improvements	\$160,516	\$132,135	\$0	\$0	\$0	
440	10-952-971	Park Improvements	\$250,000	\$35,009	\$165,000	\$165,000	\$0	2024 funds were for marquee
441	10-952-972	Boardwalks	\$0	\$0	\$0	\$0	\$0	
442	10-952-995	Lakefront Improvements	\$0	\$0	\$0	\$0	\$0	
443			\$710,516	\$399,100	\$4,485,000	\$422,862	\$210,000	
444		Total General Fund Expenditures	\$4,289,744	\$3,794,220	\$8,219,172	\$4,107,572	\$4,336,818	
445								

	Budget FY2023	Actual FY2023	Budget FY2024	YTD Estimates for FY 2024	Budget FY2025	
72	Summation - Water Enterprise Fund Revenues and Expenditures					
73						
74						
75	Water Enterprise Fund Beginning Balance	\$1,805,981	\$1,889,293	\$2,099,971	\$2,207,255	\$2,185,851
76						
77	Revenues					
78	Operations Revenue	\$688,500	\$772,835	\$720,500	\$765,800	\$740,800
79	Capital Revenue	\$32,500	\$110,500	\$13,000	\$39,000	\$39,000
80	Total Revenues	\$721,000	\$883,335	\$733,500	\$804,800	\$779,800
81						
82	Expenditures					
83	Operations	(\$633,931)	(\$613,006)	(\$690,656)	(\$778,810)	(\$784,731)
84	Debt Service	(\$94,788)	(\$94,788)	(\$94,788)	(\$47,394)	(\$94,788)
85	Capital Outlay	(\$48,000)	(\$43,098)	\$0	\$0	\$0
86	Total Expenditures	(\$776,719)	(\$750,891)	(\$785,444)	(\$826,204)	(\$879,519)
87						
88	Revenues Over (Under) Expenditures	(\$55,719)	\$132,444	(\$51,944)	(\$21,404)	(\$99,719)
89	Appropriate From (To) Fund Balance	\$55,719	(\$132,444)	\$51,944	\$21,404	\$99,719
90						
91	Water Enterprise Fund Ending Balance	\$1,750,262	\$2,021,737	\$2,048,027	\$2,185,851	\$2,086,131

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
446		Water Fund - Revenues						
447	20-344-100	Water Sales	\$675,000	\$686,024	\$680,000	\$680,000	\$685,000	Current rate is top of 10 year schedule with last increase in 2019
448	20-344-105	HP Net Meter Revenue	\$0	\$0	\$0	\$0	\$0	
449	20-344-120	Resale Meters Income	\$3,000	\$6,149	\$10,000	\$10,000	\$5,000	
450	20-344-140	Interest Revenue	\$10,000	\$79,221	\$30,000	\$75,000	\$50,000	
451	20-344-160	Misc. Revenues	\$0	\$785	\$0	\$0	\$0	
452	20-344-190	Bulk Water Permits	\$500	\$656	\$500	\$800	\$800	
453	20-344-110	Tap Fees - Capital	\$32,500	\$110,500	\$13,000	\$39,000	\$39,000	
454		Total Revenues	\$721,000	\$883,335	\$733,500	\$804,800	\$779,800	
455								

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
456		Water Fund - Expenditures						
457		Personnel						
458	20-430-100	Gross Wages - Water	\$303,342	\$309,176	\$320,000	\$370,000	\$357,700	3 full time
459	20-430-103	OT/Comp Time Buyout	\$5,000	\$1,157	\$0	\$4,000	\$2,000	
460	20-430-105	Bonus	\$2,500	\$3,000	\$3,000	\$3,500	\$3,000	
461	20-430-110	Gross Wages-Water PT/Seasonal	\$0	\$2,565	\$0	\$0	\$0	
462	20-430-111	On Call Pay	\$13,000	\$17,950	\$18,200	\$1,820	\$18,200	
463	20-430-119	Year End Leave Expense	\$0	\$0	\$0	\$0	\$0	Year end financial reporting requirement
464	20-430-130	GLC Membership Benefit	\$0	\$0	\$0	\$0	\$0	
465	20-430-317	Uniform Allowance	\$3,900	\$1,250	\$1,800	\$1,800	\$1,800	
466	20-430-132	ICMA Town Paid Benefit	\$20,960	\$7,949	\$25,600	\$29,920	\$28,776	8% Maximum
467	20-430-133	Health/Dental-Employee	\$46,800	\$58,749	\$54,000	\$54,000	\$72,000	Medical/Dental/Life/Vision
468	20-430-135	Dep Health/Dental	\$5,400	\$5,400	\$6,000	\$0	\$0	
469	20-430-136	Medical Benefit Allowance	\$3,600	\$3,985	\$3,600	\$6,000	\$4,000	
470	20-430-141	Unemployment Insurance	\$786	\$901	\$676	\$748	\$719	.2% of wages + On Call
471	20-430-142	Workers' Compensation	\$21,000	\$13,384	\$40,000	\$40,000	\$42,000	
472	20-430-143	Social Security Match	\$16,244	\$21,072	\$19,840	\$23,188	\$22,301	6.2% of wages + Town 457 + On Call
473	20-430-144	Medicare Match	\$3,799	\$3,338	\$4,640	\$5,423	\$5,216	1.45% of wages + Town 457 + On Call
474	20-452-145	FAMILI Benefit	\$0	\$0	\$0	\$1,683	\$1,619	
475			\$446,331	\$449,877	\$497,356	\$542,082	\$559,331	
476		Office Supplies						
477	20-430-210	Office Supplies	\$1,500	\$746	\$1,500	\$1,500	\$1,500	
478	20-430-211	Computer Supplies	\$22,000	\$1,319	\$2,500	\$2,500	\$2,500	
479	20-430-215	Computer Software	\$7,000	\$5,915	\$8,000	\$8,000	\$9,000	
480	20-430-220	Computer Hardware	\$2,500	\$0	\$2,500	\$2,500	\$2,500	
481			\$33,000	\$7,981	\$14,500	\$14,500	\$15,500	
482		Operational Supplies						
483	20-430-221	Chemicals	\$13,000	\$18,814	\$20,000	\$20,000	\$20,000	
484	20-430-222	Lab Supplies/Equipment	\$1,500	\$2,003	\$1,500	\$1,500	\$1,500	
485	20-430-223	Well/Plant Supplies	\$600	\$356	\$600	\$600	\$600	
486	20-430-225	Meter Parts	\$500	\$0	\$500	\$500	\$500	
487	20-430-227	Small Equipment/Tools	\$600	\$426	\$600	\$600	\$800	
488	20-430-228	Safety Equipment	\$1,000	\$336	\$1,000	\$1,000	\$1,000	
489	20-430-229	Misc Operating Supplies	\$100	\$37	\$0	\$0	\$0	
490			\$17,300	\$21,971	\$24,200	\$24,200	\$24,400	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
491		Water Fund - Expenditures						
492		Repairs and Maintenance						
493	20-430-231	Gas/Fuel/Fluids	\$2,500	\$4,735	\$4,000	\$4,000	\$4,000	
494	20-430-232	Vehicle Maintenance	\$2,500	\$4,459	\$3,000	\$3,000	\$3,000	
495	20-430-233	Equipment Maintenance	\$5,000	\$96	\$5,000	\$5,000	\$5,000	Monthly software support for new itron
496	20-430-234	Well/Plant Maintenance	\$3,000	\$2,410	\$3,500	\$3,500	\$3,500	Plant - pretreatment/treatment
497	20-430-235	Tires & Chains	\$1,200	\$0	\$1,000	\$1,000	\$1,000	
498	20-430-237	Building Maintenance	\$1,000	\$108	\$1,000	\$1,000	\$1,000	
499	20-430-238	Distribution Line Maintenance	\$25,000	\$24,156	\$25,000	\$25,000	\$25,000	
500	20-430-239	Misc. Maintenance	\$150	\$15	\$150	\$150	\$150	
501	20-430-240	Road Materials	\$3,000	\$0	\$3,000	\$3,000	\$3,000	
502	20-430-241	Motors & Pumps	\$2,500	\$1,470	\$4,000	\$4,000	\$4,000	
503			\$45,850	\$37,450	\$49,650	\$49,650	\$49,650	
504		Resale Supplies						
505	20-430-251	Resale Parts	\$150	\$0	\$150	\$150	\$150	Parts for new construction meters
506	20-430-252	Resale Meters Expense	\$0	\$10,529	\$0	\$134	\$0	Meters & Setters for new construction - Reported on COGS line
507	20-430-253	COGS-Meter	\$11,000	\$0	\$8,000	\$8,000	\$10,000	Financial reporting requirement
508			\$11,150	\$10,529	\$8,150	\$8,284	\$10,150	
509		Purchased Services						
510	20-430-310	Misc Service Fees	\$0	\$0	\$0	\$0	\$0	
511	20-430-311	Postage/Freight	\$1,500	\$1,000	\$1,500	\$1,500	\$1,500	
512	20-430-314	Legal Notices/Ads	\$300	\$590	\$600	\$600	\$600	Publication of CCR
513	20-430-316	Memberships	\$500	\$665	\$700	\$700	\$700	CRWA; American Water Works Association
514	20-430-318	Testing Services	\$3,000	\$1,038	\$3,000	\$3,000	\$3,000	(2) lead/copper; Groundwater source testing rule 3-yr cycle; Also have a 9-yr cycle
515	20-430-319	Miscellaneous Services	\$100	\$213	\$100	\$0	\$100	
516	20-430-320	Telemetry Maintenance	\$1,000	\$1,020	\$4,000	\$4,000	\$4,000	
517	20-430-330	Bank Fees	\$700	\$401	\$200	\$200	\$100	
518	20-430-321	Computer System Support	\$12,000	\$15,760	\$16,000	\$16,000	\$17,000	Executech, caselle
519			\$19,100	\$20,686	\$26,100	\$26,000	\$27,000	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
520		Water Fund - Expenditures						
521		Utilities						
522	20-430-341	Electric Utility	\$23,000	\$33,573	\$30,000	\$30,000	\$31,000	
523	20-430-344	Telephone Utility	\$2,500	\$3,041	\$3,000	\$3,000	\$3,100	
524	20-430-345	Natural Gas Utility	\$7,000	\$6,498	\$8,500	\$5,000	\$5,100	
525			\$32,500	\$43,112	\$41,500	\$38,000	\$39,200	
526		Professional Services						
527	20-430-351	Legal Services	\$600	\$0	\$600	\$0	\$600	
528	20-430-352	Audit	\$3,000	\$3,000	\$3,100	\$3,200	\$3,400	20% Water
529	20-430-354	System Analysis/Eng & Survey	\$5,000	\$403	\$5,000	\$5,000	\$30,000	25k for GIS \$5K required engineering
530	20-430-355	State Fees	\$0	\$310	\$400	\$400	\$400	
531			\$8,600	\$3,713	\$9,100	\$8,600	\$34,400	
532		Other Expenses						
533	20-430-370	Training/Travel	\$2,000	\$1,074	\$2,000	\$2,000	\$2,000	
534	20-430-513	Property/Casualty Insurance	\$17,000	\$16,399	\$17,000	\$17,000	\$17,000	
535	20-430-514	Position Bonds	\$100	\$214	\$100	\$100	\$100	Position Bond
536	20-430-870	Contingency-Operations	\$1,000	\$0	\$1,000	\$1,000	\$6,000	\$5,000 budgeted incase of Cirsa claim - new deductible
537			\$20,100	\$17,687	\$20,100	\$20,100	\$25,100	
538		Water Fund - Expenditures						
539		Debt Service						
540	20-830-640	DWRF Loan - Principal	\$69,977	\$69,977	\$71,384	\$71,384	\$72,819	
541	20-830-645	DWRF Loan - Interest	\$24,811	\$24,811	\$23,404	\$23,404	\$21,969	
542			\$94,788	\$94,788	\$94,788	\$94,788	\$94,788	
543		Capital Outlay						
544	20-930-750	Transfer Out (Capital)	\$0	\$0	\$0	\$0	\$0	
545	20-930-994	System Upgrades	\$0	\$0	\$0	\$0	\$0	
546	20-930-995	Capital Contingency	\$0	\$0	\$0	\$0	\$0	
547	20-930-996	Capital Lease Purchase	\$0	\$0	\$0	\$0	\$0	
548	20-930-997	Capital Direct Purchase	\$48,000	\$43,098	\$0	\$0	\$0	
549			\$48,000	\$43,098	\$0	\$0	\$0	
550		Total Water Fund Expenditures	\$776,719	\$750,891	\$785,444	\$826,204	\$879,519	
551								

	Budget FY2023	Actual FY2023	Budget FY2024	YTD Estimates for FY 2024	Budget FY2025
92					
93	Summation - Marina Enterprise Fund Revenues and Expenditures				
94					
95	Marina Enterprise Fund Beginning Balance	\$1,016,255	\$892,451	\$868,043	\$781,591
96					
97	Revenues	\$368,084	\$452,902	\$440,784	\$452,984
98					
99					
100	Operations	(\$419,698)	(\$428,940)	(\$429,186)	(\$449,324)
101	Debt Service	\$0	\$0	\$0	\$0
102	Capital Outlay	(\$80,000)	(\$25,333)	(\$60,000)	(\$200,000)
103	Total Expenditures	(\$499,698)	(\$454,273)	(\$489,186)	(\$509,324)
104					
105	Revenues Over (Under) Expenditures	(\$131,614)	(\$1,372)	(\$48,402)	(\$56,340)
106	Appropriate From (To) Fund Balance	\$131,614	\$1,372	\$48,402	\$56,340
107					
108	Marina Enterprise Fund Ending Balance	\$884,641	\$891,080	\$819,641	\$725,251

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
552		Marina Fund - Revenues						
553	40-344-113	Rentals (Non-Taxable)	\$300,000	\$344,460	\$350,000	\$350,000	\$365,000	
554	40-344-115	Tours	\$55,000	\$74,150	\$70,000	\$70,000	\$73,000	
555	40-344-120	Building Space Rental	\$3,584	\$2,509	\$3,584	\$3,584	\$3,584	
556	40-344-145	Kayak Slip Rental	\$3,600	\$4,554	\$3,600	\$3,600	\$3,600	(12) spaces; (2) whole racks for Mtn. Paddlers (\$900 each)
557	40-344-155	SUP Slip Rental	\$900	\$4,600	\$4,600	\$4,600	\$4,600	
558	40-344-160	Misc Revenue	\$0	\$0	\$0	\$200	\$0	
559	40-344-170	Interest Earned	\$4,000	\$22,629	\$8,000	\$20,000	\$8,000	
560	40-344-180	Boat Damage	\$1,000	\$0	\$1,000	\$1,000	\$1,000	
561	40-344-200	Sale of Assets	\$0	\$0	\$0	\$0	\$40,000	Sale of 2 pontoon boats
562		Total Revenues	\$368,084	\$452,902	\$440,784	\$452,984	\$498,784	
563								

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
564		Marina Fund - Expenditures						
565		Personnel						
566	40-460-100	Gross Wages - Marina	\$71,500	\$75,122	\$78,000	\$78,000	\$81,900	Admin time, Captain full time pay
567	40-460-103	OT/Comp Time Buyout	\$1,500	\$6,872	\$8,000	\$8,000	\$8,000	
568	40-460-105	Bonus	\$1,000	\$4,050	\$4,000	\$4,000	\$4,000	
569	40-460-110	Gross Wages-Marina PT/Seasonal	\$130,000	\$102,702	\$120,000	\$120,000	\$136,000	Seasonal employees increased wages to hire additional staff
570	40-460-132	ICMA Town Paid Benefit	\$5,720	\$0	\$5,000	\$2,000	\$5,000	8% Maximum
571	40-460-133	Health/Dental - Employee	\$17,000	\$19,813	\$25,000	\$20,000	\$20,000	Medical/Dental/Life/Vision 4.7% increase plus add Rick
572	40-460-135	Dep Health/Dental	\$0	\$0	\$0	\$0	\$0	
573	40-460-136	Medical Benefit Allowance	\$1,200	\$2,445	\$2,600	\$2,000	\$2,000	
574	40-460-141	Unemployment Insurance	\$609	\$739	\$800	\$420	\$800	.2% of wages
575	40-460-142	Workers' Compensation	\$20,000	\$12,447	\$20,000	\$29,000	\$37,000	
576	40-460-143	Social Security Match	\$12,586	\$11,559	\$12,276	\$13,020	\$13,839	6.2% of wages + Town 457 + On Call
577	40-460-144	Medicare Match	\$2,944	\$2,703	\$2,871	\$3,045	\$3,236	1.45% of wages + Town 457 + On Call
578	40-460-145	FAMILI Benefit	\$0	\$0	\$0	\$200	\$200	
579			\$264,059	\$238,452	\$278,547	\$279,685	\$311,975	
580		Office Supplies						
581	40-460-211	General Office Supplies	\$600	\$1,010	\$900	\$1,000	\$1,000	
582	40-460-214	Small Equip/Comp Hardware	\$500	\$86	\$500	\$500	\$500	
583			\$1,100	\$1,097	\$1,400	\$1,500	\$1,500	
584		Operational Supplies						
585	40-460-222	Shop Supplies	\$2,500	\$3,169	\$2,000	\$2,000	\$2,000	
586	40-460-223	Boat Supplies	\$2,000	\$550	\$1,500	\$1,500	\$1,500	
587	40-460-227	Tools	\$500	\$1,551	\$500	\$500	\$750	
588	40-460-231	Fuel	\$10,000	\$10,096	\$11,000	\$11,000	\$12,000	For refueling rentals, not for resale
589			\$15,000	\$15,366	\$15,000	\$15,000	\$16,250	
590		Repairs and Maintenance						
591	40-460-232	Vehicle Maintenance	\$500	\$62	\$500	\$0	\$0	
592	40-460-233	Equipment (Boat) Maintenance	\$15,000	\$30,392	\$20,000	\$30,000	\$30,000	Winterizing
593	40-460-237	Building/Facility Maintenance	\$2,000	\$13,045	\$2,000	\$10,000	\$4,000	
594			\$17,500	\$43,499	\$22,500	\$40,000	\$34,000	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
595		Marina Fund - Expenditures						
596		Purchased Services						
597	40-460-312	Computer Services	\$2,000	\$4,612	\$3,500	\$3,500	\$4,000	10% IT contract
598	40-460-314	Ads and Legal Notices	\$2,000	\$474	\$2,000	\$0	\$2,000	
599	40-460-316	Dues/Memberships	\$275	\$325	\$350	\$350	\$350	
600	40-460-317	Uniforms	\$1,000	\$552	\$1,000	\$1,200	\$1,000	
601	40-460-318	Miscellaneous Services	\$300	\$90	\$300	\$300	\$300	
602	40-460-320	Marketing	\$500	\$403	\$700	\$700	\$700	
603	40-460-330	Bank/Credit Card Fees	\$7,500	\$13,022	\$15,000	\$18,000	\$20,000	Heartland service fees - When Marina moves to CIVIC Rec these fees will no longer be charged.
604			\$13,575	\$19,477	\$22,850	\$24,050	\$28,350	
605		Permits and Fees						
606	40-460-350	Boat Registration	\$900	\$71	\$900	\$900	\$900	
607	40-460-351	Licenses	\$100	\$833	\$100	\$100	\$100	
608			\$1,000	\$904	\$1,000	\$1,000	\$1,000	
609		Utilities						
610	40-460-341	Electric Utility	\$800	\$731	\$1,000	\$1,000	\$1,100	
611	40-460-342	Sewer Utility	\$575	\$492	\$600	\$600	\$600	
612	40-460-343	Water Utility	\$588	\$882	\$588	\$588	\$588	
613	40-460-344	Telephone/Internet Utility	\$1,200	\$4,496	\$1,500	\$1,800	\$1,800	Includes Cell Phone and I Pads for Civic Rec
614			\$3,163	\$6,600	\$3,688	\$3,988	\$4,088	
615		Professional Services						
616	40-460-355	Purchased Professional Serv.	\$500	\$939	\$1,000	\$1,000	\$1,000	Background checks
617	40-460-510	Legal	\$0	\$0	\$0	\$0	\$0	
618	40-460-512	Audit	\$1,500	\$1,500	\$1,700	\$1,600	\$1,700	10% Marina
619	40-460-515	Engineering/Survey	\$0	\$0	\$3,000	\$3,000	\$5,000	Engineering for a new seawall and dock system
620			\$2,000	\$2,439	\$5,700	\$5,600	\$7,700	
621		Other Expenses						
622	40-460-360	Sales Tax	\$0	\$0	\$0	\$0	\$10,000	
623	40-460-370	Training/Travel	\$500	\$458	\$500	\$500	\$500	
624	40-460-513	Property/Casualty Insurance	\$4,500	\$3,554	\$5,200	\$5,200	\$5,200	
625	40-460-514	Position Bonds	\$300	\$93	\$300	\$300	\$300	Cash-handling Marina employees on blanket public employee bond
626	40-460-516	Site Lease	\$1	\$0	\$1	\$1	\$1	Lease of Marina from GF
627	40-460-750	Fireworks	\$91,000	\$97,000	\$70,000	\$70,000	\$0	See ordinance 28-2006
628	40-460-880	Ice Rink Expenses	\$0	\$0	\$2,000	\$2,000	\$0	
629	40-460-870	Contingency	\$6,000	\$0	\$500	\$500	\$500	
630			\$102,301	\$101,105	\$78,501	\$78,501	\$16,501	

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
631		Marina Fund - Expenditures						
632		Capital Outlay						
633	40-960-610	Capital Equipment	\$0	\$0	\$0	\$0	\$100,000	2 new boats
634	40-960-750	Capital Contribs (Interfund)	\$0	\$0	\$0	\$0	\$0	
635	40-960-995	Facilities Improvements	\$80,000	\$25,333	\$60,000	\$60,000	\$100,000	Doors for Dock
636			\$80,000	\$25,333	\$60,000	\$60,000	\$200,000	
637		Total Marina Fund Expenditures	\$499,698	\$454,273	\$489,186	\$509,324	\$621,364	
638								

	Budget FY2023	Actual FY2023	Budget FY2024	YTD Estimates for FY 2024	Budget FY2025	
109	Summation - Pay-As-You-Throw (PAYT) Enterprise Fund Revenues and Expenditures					
110						
111						
112	PAYT Enterprise Fund Beginning Balance	\$146,333	\$156,300	\$170,659	\$175,624	\$152,493
113						
114	Revenues	\$79,300	\$68,215	\$80,000	\$79,000	\$79,368
115						
116	Expenditures					
117	Operations	(\$71,566)	(\$61,991)	(\$92,176)	(\$82,131)	(\$82,179)
118	Capital Outlay	\$0	\$0	(\$20,000)	(\$20,000)	(\$20,000)
119	Total Expenditures	(\$71,566)	(\$61,991)	(\$112,176)	(\$102,131)	(\$102,179)
120						
121	Revenues Over (Under) Expenditures	\$7,734	\$6,224	(\$32,176)	(\$23,131)	(\$22,811)
122	Appropriate From (To) Fund Balance	(\$7,734)	(\$6,224)	\$32,176	\$23,131	\$22,811
123						
124	PAYT Enterprise Fund Ending Balance	\$154,067	\$162,524	\$138,483	\$152,493	\$129,682

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
639		Pay-As-You-Throw Fund - Revenues						
640	50-344-110	Bags: Direct Sales (T)	\$4,000	\$1,915	\$4,000	\$4,000	\$4,000	
641	50-344-115	Bags: Vendor Purchase (NT)	\$75,000	\$66,300	\$75,000	\$75,000	\$75,000	
642	50-344-140	Interest Revenue	\$300	\$0	\$1,000	\$0	\$0	
643	TBD	Sales Tax Collected					\$368	sales tax to direct sales 9.2%
644		Total Revenues	\$79,300	\$68,215	\$80,000	\$79,000	\$79,368	
645								
646		Pay-As-You-Throw Fund - Expenditures						
647		Operations Supplies						
648	50-470-200	Bags for Resale	\$2,300	-\$2,546	\$2,000	\$3,000	\$3,000	WasteZero
649	50-470-250	COGS - Bags	\$6,000	\$6,552	\$6,500	\$6,500	\$6,500	Financial reporting requirement; COGS=Cost of Goods Sold
650			\$8,300	\$4,006	\$8,500	\$9,500	\$9,500	
651		Repairs and Maintenance						
652	50-470-315	Site Maintenance	\$25,000	\$25,049	\$50,000	\$35,000	\$35,000	PW/Admin staff time
653								
654		Purchased Services						
655	50-470-300	Dumpster Service	\$30,000	\$30,666	\$30,000	\$30,000	\$35,000	
656	50-470-301	Recycling Contribution	\$1,500	\$1,625	\$1,500	\$1,500	\$1,500	
657	50-470-305	Recycling Program	\$5,000	\$0	\$0	\$5,000	\$0	
658	50-470-312	Computer Services	\$450	\$0	\$500	\$0	\$0	3% IT contract
659			\$36,950	\$32,291	\$32,000	\$36,500	\$36,500	
660								
661		Professional Services						
662	50-470-512	Audit	\$450	\$450	\$510	\$480	\$510	3% of audit
663								
664		Other Expenses						
665	50-470-310	Site Lease	\$1	\$0	\$1	\$1	\$1	
666	50-470-320	Business License	\$165	\$0	\$165	\$0	\$0	
667	50-470-350	Sales Tax	\$700	\$194	\$700	\$350	\$368	Direct Sales times 9.2% remitted to DOR
668	50-470-870	Contingency	\$0	\$0	\$300	\$300	\$300	
669			\$866	\$194	\$1,166	\$651	\$669	
670		Capital Outlay						
671	50-970-750	Capital Contribs (Interfund)	\$0	\$0	\$0	\$0	\$0	
672	50-970-751	Site Improvements	\$0	\$0	\$20,000	\$20,000	\$20,000	
673		Total Expenditures	\$71,566	\$61,991	\$112,176	\$102,131	\$102,179	
674								

	Budget FY2023	Actual FY2023	Budget FY2024	YTD Estimates for FY 2024	Budget FY2025
Summation - Capital Improvement Fund Revenues and Expenditures					
125					
126					
127					
128	\$522,253	\$364,269	\$364,269	\$886,866	\$698,141
129					
130	\$590,250	\$741,258	\$595,000	\$620,000	\$600,000
131					
132	Expenditures				
133	(\$300)	(\$1,275)	(\$300)	(\$275)	(\$275)
134	(\$277,050)	(\$277,050)	(\$278,450)	(\$278,450)	(\$279,700)
135	\$0	\$0	\$0	\$0	\$0
136	(\$313,000)	(\$272,676)	(\$530,000)	(\$530,000)	(\$530,000)
137	(\$590,350)	(\$551,001)	(\$808,750)	(\$808,725)	(\$809,975)
138					
139	(\$100)	\$190,257	(\$213,750)	(\$188,725)	(\$209,975)
140	\$100	(\$190,257)	\$213,750	\$188,725	\$209,975
141					
142	\$522,153	\$554,526	\$150,519	\$698,141	\$488,166
143	\$ 280,500	\$ 280,500	\$ 280,500	\$ 280,500	\$ 280,500
144	\$241,653	\$274,026	(\$129,981)	\$417,641	\$207,666
145					

	A	B	C	D	E	G	H	J
2			Budget FY2023	Actual FY2023	Budget FY2024	Estimates for FY 2024	Budget FY2025	2025 Budget Explanatory Notes
675		Capital Improvement Fund						
676		Revenues						
677	90-344-110	Sales & use tax 1%	\$584,250	\$699,602	\$580,000	\$580,000	\$580,000	1% Sales & MV Use Tax a
678	90-344-140	Interest revenues	\$6,000	\$41,657	\$15,000	\$40,000	\$20,000	
679		Total Revenues	\$590,250	\$741,258	\$595,000	\$620,000	\$600,000	
680								
681		Expenditures						
682		Other Expenses						
683	90-431-500	Transfer Out to General Fund	\$0	\$0	\$0	\$0	\$0	
684	90-431-870	Contingency	\$300	\$1,275	\$300	\$275	\$275	US Bank fee
685			\$300	\$1,275	\$300	\$275	\$275	
686		Debt Service						
687	90-831-471	Sales tax bonds - principal	\$120,000	\$120,000	\$125,000	\$125,000	\$130,000	
688	90-831-472	Sales tax bonds - interest	\$157,050	\$157,050	\$153,450	\$153,450	\$149,700	
689			\$277,050	\$277,050	\$278,450	\$278,450	\$279,700	
690								
691	90-431-999	TABOR Emergency Reserve	\$0	\$0	\$0	\$0	\$0	Not required voter approved 1% sales tax
692								
693		Capital Outlay						
694	90-931-200	Capital Pavement	\$263,000	\$266,791	\$350,000	\$350,000	\$400,000	
695	90-931-201	Capital Boardwalks	\$50,000	\$5,886	\$100,000	\$100,000	\$50,000	
696	90-931-203	Capital Professional Services	\$0	\$0	\$25,000	\$25,000	\$25,000	
697	90-931-204	Capital Maintenance	\$0	\$0	\$50,000	\$50,000	\$50,000	
698	90-931-202	Greenbelt Maintenance	\$0	\$0	\$5,000	\$5,000	\$5,000	
705			\$313,000	\$272,676	\$530,000	\$530,000	\$530,000	
706		Total Expenditures	\$590,350	\$551,001	\$808,750	\$808,725	\$809,975	
707								



1026 Park Ave · PO Box 99
 Grand Lake, CO 80447
 970-627-3435
 www.townofgrandlake.com

Town of Grand Lake Pay/Salary Grades and Job Classifications – January 22, 2024

<u>Salary Grade</u>	<u>Job Title</u>	<u>Range Minimum</u>	<u>Range Maximum</u>
500		\$102,823	\$171,840
	Town Manger (e)	\$49.43	\$82.62
400		\$74,693	\$134,800
	Treasurer (e)	\$35.91	\$64.81
	Public Works Director (e)		
	Water Superintendent		
	Community Development Director (e)		
	Clerk (e)		
350		\$58,240	\$87,360
	Planner (e)	\$28.00	\$42.00
	Asst. PW Director		
	Community Engagement Manager (e)		
300		\$41,100	\$72,800
	Marina Director (e)*	\$26.00	\$35.00
250		\$45,760	\$76,960
	PW Operator I	\$22.00	\$37.00
	PW Mechanic		
	Water Operator I		
	GLC Manager		
	Code Enforcement Officer		
	Bookkeeper		
200		\$43,680	\$66,560
	PW Operator II	\$21.00	\$32.00
	Water Operator II		
	Administrative Assistant		
	Parks Maintenance		
	Events Manager		
100		\$14.42	\$25.00
	Seasonal Marina Employee		

TOWN OF GRAND LAKE FEE AND DEPOSIT SCHEDULE

Section 4, Item C.

Updated 9/23/24

TYPE OF FEE/DEPOSIT	AMOUNT	TYPE
Administrative and Public Works		
Returned Payment Fee	\$35.00	Fee
Staff Time (unless otherwise indicated)	\$60.00 per hour	Fee
Records Request	\$40.00 per hr after the 1 st hr & material	Fee
Copying/Printing – Letter Size	25¢ per page	Fee
Copying/Printing – Ledger Size	\$1.00 per page	Fee
Copying/Printing – 24” x 36”	\$25.00 per page B&W \$45.00 per page Color	
Copy of Zoning Code	\$ 20.00 per copy	Fee
Copy of Subdivision Code	\$10.00 per copy	Fee
Send Fax – 1-2 Pages (No International)	\$2.00 per request	Fee
Send Fax – 3-5 Pages (No International)	\$4.00 per request	Fee
Send Fax – 6-10 Pages (No International)	\$6.00 per request	Fee
Send Fax – 11-20 Pages (No International)	\$10.00 per request	Fee
Motorized Equipment	\$150.00 per hour	Fee
Road Material (Road base/asphalt, etc.)	Cost per ton plus Equip & Staff per request	Fee
Other Materials (Acetylene, etc.)	Cost plus Equip & Staff per request	Fee
Fuel Surcharge	10% of sale	Fee
Business Licenses		
Fixed Business License (Half if purchased between 1/1 - 6/30)	\$165.00 per license	Fee
Fixed Business with Liquor License	\$187.00 per license	Fee
Non-Fixed Business License (Half if purchased between 1/1 – 6/30)	\$82.50 per license	Fee
Transient Merchant License	\$15.00 per license	Fee
Animal Drawn Vehicle License	\$50.00 per license	Fee
Sign Permit Application	\$ 25.00 per permit	Fee
Appeal to a denied Sign Permit Application	\$50.00 per appeal	Fee
Building Permit & Grading Permit Applications		
Building Permit		
Demolition	\$25.00 per permit	Fee
All other permits	See Grand County Building Dept	Fee
Appeal to a Denied Building Permit Application	\$ 300.00 per appeal	Fee
Grading Permit – General	\$ 50.00 per permit	Fee
Grading Permit – Engineered	\$ 100.00 per permit	Fee
Appeal to a Denied Grading Permit Application	\$75.00 per appeal	Fee

*All fees are non-refundable unless otherwise noted

*Local 501c3 non-profits whose event benefits Grand Lake the fees are automatically waive

TOWN OF GRAND LAKE FEE AND DEPOSIT SCHEDULE

Section 4, Item C.

Updated 9/23/24

TYPE OF FEE/DEPOSIT	AMOUNT	TYPE
Land Use Applications		
Land Use Applications		
Major Subdivision Request	\$ 1,750.00 per request	Deposit
Minor Subdivision Request	\$ 800.00 per request	Deposit
Plat or Plan Amendment Request	\$ 600.00 per request	Deposit
Redevelopment Request	\$ 300.00 per request	Deposit
Land Use Development Variances	\$ 600.00 per request	Deposit
Annexation Request	\$ 1,750.00 per request	Deposit
Rezoning Request	\$ 600.00 per request	Fee
Building Permit Change	\$ 100.00 per request	Fee
Special Use Permit Application	\$ 250.00 per request	Deposit
Conditional Use Permit Application (Except: Nightly Rental)	\$ 300.00 per request	Deposit
Nightly Rental License	\$ 600.00 per license (1-4 occupancy) \$ 750.00 per license (5-8 occupancy) \$ 900.00 per license (8+ occupancy)	Fee
Nightly Rental Application Fee	\$ Per application \$165	Fee
Variance Request Application – Zoning	\$ 350.00 per request	Deposit
Variance Request Application – Zoning (Limited to: Setbacks, Min. Area, Max. Bldg Ht, & Min. Lot Frontage)	\$ 350.00 per request	Fee
Variance Request Application – Design Standards	\$ 100.00 per request	Deposit
Variance Request Application – Stream and Lake Setbacks	\$ 325.00 per request	Deposit
Appeal to a Denied Application	\$ 100.00 per request	Fee
Off-Street Parking Fee in Lieu	\$ 20,000.00 per space	Fee
Lot Line Consolidation	\$ 250.00 each	Deposit
Change to Non-Conforming Uses/Structure Requests	\$ 100.00 per request	Fee
Municipal Property Applications		
Right-of-Way Permit Application	\$ 100.00 per permit	Fee
Public Property Encroachment License Application	\$ 350.00 per application	Deposit
Major Encroachment License	\$100.00 per license	Fee
Minor Encroachment Agreement	\$ 50.00 per agreement	Fee
Special Event Permit Application – new events only	\$250.00	Deposit
Special Event Permit (Damage Deposit)	\$ 250.00 per permit (+ credit card on file)	Deposit
Special Event Liquor License	\$ Case by Case	Fee
Variance Request Application - Street Standards	\$ 300.00 per application	Deposit
Right-of-Way Vacation Application	\$ 300.00 per application	Deposit
Boardwalk Fee in Lieu	\$150.00 per linear foot	Fee
Boardwalk Merchandise Permit (Annual) (Excludes News Racks – N/C)	\$ 25.00 per permit	Fee
Greenway Application New app required for any additions	\$ 20.00 per application	Fee
Appeal to a Denied Greenway Application	\$ 50.00 per request	Fee

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TOWN OF GRAND LAKE FEE AND DEPOSIT SCHEDULE

Section 4, Item C.

Updated 9/23/24

TYPE OF FEE/DEPOSIT	AMOUNT	TYPE
Water Service Availability and Usage		
In-Town Plant Investment (TAP) – 3/4" Service Line	\$6,500.00 per line	Fee
Out-of-Town Plant Investment (TAP) – 3/4" Service Line	\$13,000.00 per line	Fee
In-Town Plant Investment (TAP) – 1" Service Line	\$13,000.00 per line	Fee
Out-of-Town Plant Investment (TAP) – 1" Service Line	\$26,000.00 per line	Fee
In-Town Plant Investment (TAP) – 1 1/2" Service Line	\$26,000.00 per line	Fee
Out-of-Town Plant Investment (TAP) – 1 1/2" Service Line	\$52,000.00 per line	Fee
In-Town Plant Investment (TAP) – 2" Service Line	\$52,000.00 per line	Fee
Out-of-Town Plant Investment (TAP) – 2" Service Line	\$104,000.00 per line	Fee
In-Town Plant Investment (TAP) – 3" Service Line	\$104,000.00 per line	Fee
Out-of-Town Plant Investment (Tap) – 3" Service Line	\$208,000.00 per line	Fee
In-Town Plant Investment (TAP) – 4" Service Line	\$208,000.00 per line	Fee
Out-of-Town Plant Investment (Tap) – 4" Service Line	\$416,000.00 per line	Fee
In-Town Water Service Availability Rate "Based on Board of Trustees review and approval, increases 6% annually".	\$147 per quarter for up to 27,000 gallons of water used and \$2.00 per 1,000 gallons of water used over 27,000 gallons.	Fee
Out-of-Town Water Service Availability Rate	\$294 per quarter for up to 27,000 gallons of water used and \$4.00 per 1,000 gallons of water used over 27,000 gallons.	Fee
Water (Stop/Restart) Service Charge	\$25.00 per charge	Fee
Late Payment Charges (Over 30 Days Late)	\$25.00 per billing cycle	Fee
Disconnect for Non-Payment (Due before reconnect)	\$100.00 per disconnect	Deposit
Reconnect by Town Personnel	\$100.00 per hour (with a 2-hour minimum)	Fee
Reconnect by Private Contractor Hired by Town	Actual cost plus \$200.00 per reconnect	Fee
Water Supply Protection Permit	\$300.00 per permit	Fee
Bulk Water		
One time Permit (Up to 300 gallons)	\$25.00 per permit	Fee
Monthly Permit (Up to 9000 gallons)	\$50.00 per permit	Fee
Monthly Permit (Per 1000 gallons over 9000)	\$4.00 per permit	Fee
Monthly Permit – Additional Truck	\$10.00 each per permit	Fee
Water Well Permit Fee	\$250.00 per permit	Fee
Water Certification Fee	\$10.00 or 10%	Fee

*All fees are non-refundable unless otherwise noted

*Local 501c3 non-profits whose event benefits Grand Lake the fees are automatically waive

TOWN OF GRAND LAKE FEE AND DEPOSIT SCHEDULE
Updated 9/23/24

Section 4, Item C.

TYPE OF FEE/DEPOSIT	AMOUNT	TYPE
Use of Town Facilities		
Community House		
Key Deposit	\$50.00	Deposit
Damage and Cleaning Deposit	\$500.00 (+ credit card on file)	Deposit
Government/Non-Profits/Special Dist.	\$300.00	Fee
Private Function or Pecuniary Event	\$600.00	Fee
Private Use of AV Equipment	\$200.00	Fee
Additional Use of Kitchen	\$100.00	Fee
Heckert Pavilion		
Government/Non-Profits/Special Dist.	\$20.00 per hour	Fee
Private Function or Pecuniary Event	\$30.00 per hour	Fee
Electricity Use	\$25.00 per use	Fee
Lakefront Park (Upper and Lower) Picnic Shelter		
Electricity Use	\$25.00 per use	Fee
Government/Non-Profits/Special Dist.	\$20.00 per hour	Fee
Private Function or Pecuniary Event	\$30.00 per hour	Fee
Gazebo in Town Park	\$10 Non-Profit \$20 Private	Fee
Electricity Use	\$25.00 per use	Fee
Grand Lake Center Auditorium		
Non-resident	\$100 per hour	Fee
Resident	\$75 per hour	Fee
Non-profit	\$50 per hour	Fee
Cleaning fee required for parties over 100 people	\$150	Fee
Deposit	\$500	Deposit
Grand Lake Center Meeting Rooms (2)		
Non-resident	\$25 per hour	Fee
Resident	\$20	Fee
Non-profit	\$15	Fee
Deposit	\$50	Deposit
Grand Lake Center Double Room		
Non-resident	\$50	Fee
Resident	\$40	Fee
Non-profit	\$30	Fee
Grand Lake Center Additional add-ons		
Ceiling drapes (auditorium only)	\$200	Fee
Carpet Squares (auditorium only)	\$200	Fee
Key card (after-hours access)	\$10	Fee
Electronic Grand Piano	\$25	Fee
Projector	\$15	Fee
Speakers/microphone	\$25	Fee

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*Local 501c3 non-profits whose event benefits Grand Lake the fees are automatically waive

TOWN OF GRAND LAKE FEE AND DEPOSIT SCHEDULE

Section 4, Item C.

Updated 9/23/24

EV Charging Station		
EV Charging Station – Level 2	\$1.00/Hour	Fee
EV Charging Station – DC Fast	\$0.42/ kwh	Fee
EV Charging Station – DC Fast overtime	\$60.00 / hr	Fee
Cemetery Fees		
Traditional Perpetual Care Fee	\$750.00	Fee
Cremation Perpetual Care Fee	\$500.00	Fee
Reservation Fee Refundable.	\$50.00	Fee
Headstone Deposit	\$250.00	Deposit
Traditional Excavation	\$1,200.00	Fee
Cremation Excavation	\$175.00	Fee
Judicial Proceedings		
Appeal to Administrative Enforcement Citation	\$150.00 (if citation is upheld)	Fee
Municipal Court	As determined by Municipal Judge	Fee
Marijuana Licensing Fees		
Lottery Phase Application	\$4,000.00	Fee
License Phase Application	\$3,000.00	Fee
Annual Renewal	\$2,000.00	Fee
Transfer of Ownership	\$1,000.00	Fee

Grand Lake Center Fees			
	Non-Resident	Resident	
Annual Membership 2 Adults	\$720	\$600	Fee
6 Month Membership 2 Adults	\$440	\$350	Fee
Annual Single Membership	\$420	\$320	Fee
6 Month Membership	\$250	\$200	Fee
3 Month Membership	\$140	\$100	Fee
1 Month Membership	\$55	\$40	Fee
Daily Drop-In Adult	\$10		Fee
Daily Drop In – Senior/Military/Youth 14-17	\$7		Fee
3 Pass Punch Card	\$25		Fee
5 Pass Punch Card	\$40		Fee
10 Pass Punch Card	\$70		Fee
Daily Drop In Gymnasium Rec Activities	\$5		Fee
Month Unlimited Gymnasium Rec Activities	\$30		Fee
10 Punch Pass Gymnasium Rec Activities	\$40		Fee
Golf Simulator Per Person Per Hour	\$10		Fee
Annal Golf Simulator Unlimited	\$260		Fee
Pay – As – You – Throw (PAYT) Program			
Small Bag- 25 gal. (Blue)	\$5.00 per bag		Fee
Big Bag- 40 gal. (Green)	\$8.00 per bag		Fee

*All fees are non-refundable unless otherwise noted

*Local 501c3 non-profits whose event benefits Grand Lake the fees are automatically waive



GRAND LAKE BOARD OF TRUSTEES WORKSHOP AND MEETING MINUTES

Monday, September 09, 2024, at 6:00 PM

Town Hall Board Room – 1026 Park Avenue

*The Town of Grand Lake upholds the Six Pillars of Character:
Citizenship, Trustworthiness, Respect, Responsibility, Fairness and Caring*

A. Call to Order

The regular meeting of the Board of Trustees was called to order by Mayor Kudron at 6:15 P.M. in the Town Hall Board Room.

B. Pledge of Allegiance

Mayor Kudron led everyone in reciting the Pledge of Allegiance.

C. Announcements

Mayor Kudron announced: Please turn off all cell phones during the meeting.

D. Roll Call

Mayor Kudron, Mayor Pro-Tem Bergquist, Trustees Arntson, Causseaux, Miller, Schoenherr, Town Clerk Carrell, and Town Manager Patterson were present.

Trustee Causseaux made a motion to dismiss Trustee Sobon from the workshop and evening meeting. Mayor Pro-Tem Bergquist seconded the motion. Town Clerk Carrell called the vote:

Mayor Kudron	Aye
Mayor Pro-Tem Bergquist	Aye
Trustee Arntson	Aye
Trustee Causseaux	Aye
Trustee Miller	Aye
Trustee Schoenherr	Aye
Trustee Sobon	Absent

E. Conflicts of Interest

None.

F. Manager's Report

ICMA Conference

A reminder I will be attending the Annual International City/County Managers Association (ICMA) Conference from September 21-25 in Pittsburg, PA. I will not be naming an "interim" manager as I will be available via phone/text/email. I will be out for the September 23rd Board Meeting.

CML District 12 Meeting

A reminder that registration for the CML District 12 Meeting is now open. This year's meeting is hosted by the Town of Kremmling at the 1881 Tavern on Wednesday, September 25 beginning at 5 p.m. with a social hour followed by a dinner meeting at 6 p.m. As a member you are welcome to participate in any district meeting that interests you or fits your schedule. RSVP for the Fall District 12 Meeting. The cost of the dinner is \$20 and payment will need to be sent to the Town of Kremmling. Please RSVP to the Town manager by September 17th.

Manager Performance Evaluation

The contract with the Town Manager stipulates the Town Board of Trustees shall conduct a performance evaluation with the Town Manager annually during the fourth quarter of the year. The evaluation shall be based on the requirements of the Manager's job description and Board direction given over the prior year and to determine goals for the coming year. The Town Board will need to determine when they would like to perform this evaluation.

Additional Information

Management will verbally update the Board if any items of concern/interest arise between the posting of the agenda and the Trustee regular meeting.

Upcoming Issues:

- Work Session with Comcast
- Local emergency services quarterly report
- Grand Foundation grant process
- SB 24-131- Concerning prohibiting carrying a firearm in sensitive spaces
- FY-25 Budget Public Hearing

G. Public Comments (Limited to 3 Minutes)

Alexander Thompson, 508 Cairns Street- Thanked the Town Board for waving the fees for Shadowcliff's event. Tonight, the event starts at 7:00pm and all are welcome to attend after the board meeting tonight.

H. Consent Agenda

1. Meeting Minutes August 26, 2024

2. Accounts Payable September 9, 2024

Mayor Pro-Tem Bergquist made a motion to approve the consent agenda. Trustee Miller seconded the motion. Town Clerk Carrell called the vote:

Mayor Kudron	Aye
Mayor Pro-Tem Bergquist	Aye
Trustee Arntson	Aye
Trustee Causseaux	Aye
Trustee Miller	Aye
Trustee Schoenherr	Aye
Trustee Sobon	Absent

I. Items of Discussion

1. Consideration of a New Special Event Application & Resolution 55-2024, Setting Certain Fees for the Rocky Mountain Folk School for Their "Raising the Barn" Fundraiser

Presented by Town Clerk, Carrell.

Alan Walker, 13132 US Hwy 34- present on behalf of Rocky Mountain Folk School. Mr. Walker provided the Board with a brief update regarding the piece of land they are requesting to build their Wooden Boat School building.

Mayor Pro-Tem Bergquist made a motion to approve a new special event permit application and Resolution 55-2024, a resolution setting certain fees for the Rocky Mountain Folk Schools, Raising the Barn Fundraiser. Trustee Causseaux seconded the motion. Town Clerk Carrell called the vote:

Mayor Kudron	Aye
Mayor Pro-Tem Bergquist	Aye
Trustee Arntson	Aye
Trustee Causseaux	Aye
Trustee Miller	Aye
Trustee Schoenherr	Aye
Trustee Sobon	Absent

2. Consideration of a Special Event Liquor Permit Application & Resolution 54-2024, a Resolution Setting Certain Fees for Rocky Mountain Folk School's Special Event, "Raising the Barn"

Presented by Town Clerk, Carrell.

Alan Walker, 13132 US Hwy 34- present on behalf of Rocky Mountain Folk School.

Trustee Arntson made a motion to approve the special event liquor permit application and Resolution 54-2024, a resolution setting certain fees for Rocky Mountain Folk School's special event, Raising the Barn. Mayor Pro-Tem Bergquist seconded the motion. Town Clerk Carrell called the vote:

Mayor Kudron	Aye
Mayor Pro-Tem Bergquist	Aye
Trustee Arntson	Aye
Trustee Causseaux	Aye
Trustee Miller	Aye
Trustee Schoenherr	Aye
Trustee Sobon	Absent

3. Consideration of Approval of Holiday Lighting for 2024

Presented by Town Manager, Patterson.

Public Works Director, Reed-Tolonen, was present for board questions.

Trustee Causseaux made a motion to approve the holiday lighting for 2024 to include a total not to exceed \$60,000.00. Trustee Schoenherr seconded the motion. Town Clerk Carrell called the vote:

Mayor Kudron	Aye
Mayor Pro-Tem Bergquist	Aye
Trustee Arntson	Aye
Trustee Causseaux	Aye
Trustee Miller	Aye
Trustee Schoenherr	Aye
Trustee Sobon	Absent

4. Consideration of Accepting Paving Bid for the Completion of Town Paving Projects

Presented by Town Manager, Patterson and Public Works Director, Reed-Tolonen.

Pat Acord, owner of Acord Asphalt was present for board questions.

Trustee Arntson made a motion to accept the Acord Asphalt bid for the completion of both projects. Trustee Causseaux seconded the motion. Town Clerk Carrell called the vote:

Mayor Kudron	Aye
Mayor Pro-Tem Bergquist	Aye
Trustee Arntson	Aye
Trustee Causseaux	Aye
Trustee Miller	Aye
Trustee Schoenherr	Aye
Trustee Sobon	Absent

J. Future Items for Consideration

- Budget
- Upper EV Charger Not Working

K. Mayor's Report

It's been a busy season, as the temperatures begin to drop off and leaves change the impact of people will continue to flow in and out. Mayor Kudron received numerous comments on how clean and welcoming the town is, thank you to town staff from the top to the bottom. Everything our customers and citizens see is top notch. Not only do we have a positive and informed staff, but we also have a welcoming town in an environment that's an experience for everybody.

L. EXECUTIVE SESSION PURSUANT TO SECTION 24-6-402(4)(f), C.R.S. TO DISCUSS A PERSONNEL MATTER RELATED TO THE TOWN MANAGER TO CHECK IN WITH THE BOARD OF TRUSTEES REGARDING PENDING AND ANTICIPATED MATTERS.

Mayor Pro-Tem Bergquist made a motion to move into executive session pursuant to section 24-6-402(4)(f), C.R.S. to discuss a personnel matter related to the Town Clerk, and pursuant to Section 24-6-402(4)(b), C.R.S. advice from Town attorney on specific legal questions. Trustee Arntson seconded the motion. Town Clerk Carrell called the vote:

Mayor Kudron	Aye
Mayor Pro-Tem Bergquist	Aye
Trustee Arntson	Aye
Trustee Causseaux	Aye
Trustee Miller	Aye
Trustee Schoenherr	Aye
Trustee Sobon	Absent

Mayor Kudron brought the Board back on the record.

Town Attorney Krob confirmed he was present, and all items discussed fell within the parameters of the executive session statutes.

Mayor Pro-Tem Bergquist made a motion to not terminate Alayna Carrell as the Grand Lake Town Clerk. Trustee Causseaux seconded the motion. Town Clerk Carrell called the vote:

Mayor Kudron	Aye
Mayor Pro-Tem Bergquist	Aye
Trustee Arntson	Aye
Trustee Causseaux	Aye
Trustee Miller	Aye
Trustee Schoenherr	Aye
Trustee Sobon	Aye

M. Adjourn Meeting

Trustee Causseaux made a motion to adjourn the meeting. Trustee Miller seconded the motion. Town Clerk Carrell called the vote:

Mayor Kudron	Aye
Mayor Pro-Tem Bergquist	Aye
Trustee Arntson	Aye
Trustee Causseaux	Aye
Trustee Miller	Aye
Trustee Schoenherr	Aye
Trustee Sobon	Aye

This meeting of the Board of Trustees was adjourned at 10:31 PM.

(Attest)

Alayna Carrell, Town Clerk

Stephan Kudron, Mayor



Request for Board Action

Meeting Date: 9/23/2024

<p>Department: Treasurer</p>	<p>Presenter: Fawkes</p>
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ITEM:
Consideration to approve Accounts Payable

BACKGROUND:
At every Board meeting, the Town Board of Trustees approves the accounts payable.

FISCAL NOTE
All documents were emailed to Trustees for review on Thursday, September 19, 2024.

STAFF RECOMMENDATION
Approve

SUGGESTED MOTIONS
I make a motion to approve/(deny) the accounts payable for September 23, 2024



Town of Grand Lake

July 2024 Sales Tax Reports & August 2024 Financials

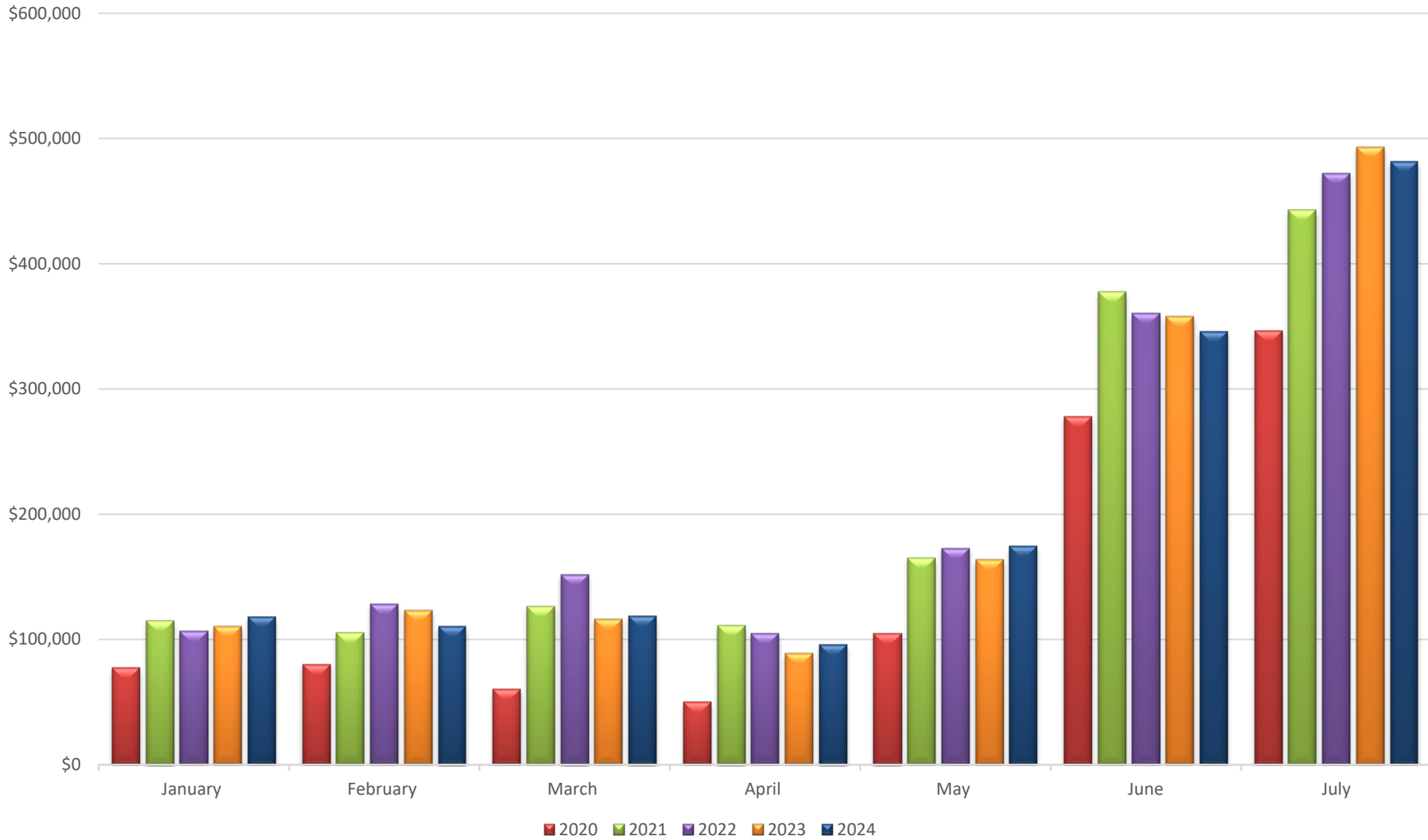
**4% SALES TAX CASH FLOW REPORT:
TOWN OF GRAND LAKE
FISCAL YEAR 2024**

Sales Month	2024	2023	2022	2021	2020
January	\$117,972	\$110,248	\$106,350	\$114,888	\$77,149
February	\$110,759	\$123,072	\$127,918	\$105,125	\$80,166
March	\$118,874	\$115,936	\$151,941	\$126,469	\$60,184
April	\$95,992	\$88,692	\$104,344	\$110,867	\$49,912
May	\$174,513	\$163,725	\$172,788	\$164,901	\$104,689
June	\$345,644	\$357,780	\$360,464	\$377,346	\$277,913
July	\$481,419	\$492,768	\$472,409	\$442,768	\$346,264
August		\$378,782	\$369,399	\$370,626	\$335,005
September		\$328,788	\$324,475	\$304,337	\$318,513
October		\$159,985	\$181,308	\$164,428	\$118,313
November		\$100,490	\$100,997	\$109,224	\$85,868
December		\$134,012	\$129,464	\$132,476	\$125,334

YEAR TO DATE CASH FLOW COMPARISON

	Year to Date Total	Percent of Budget	Percent change from previous Year to Date	Dollar change from previous Year to Date	Budgeted Amount
2024	\$1,445,174	61.81%	-0.49%	\$ (7,046.38)	\$2,337,968
2023	\$1,452,221	62.11%	-2.94%	\$ (43,992.36)	\$2,337,968
2022	\$1,496,213	60.80%	3.73%	\$ 53,848.65	\$2,461,018
2021	\$1,442,365	82.81%	44.78%	\$ 446,086.33	\$1,741,825
2020	\$996,278	60.04%	1590.53%	\$ 937,345.23	\$1,659,230

4% SALES TAX CASH FLOW 2024 General Fund YTD through July



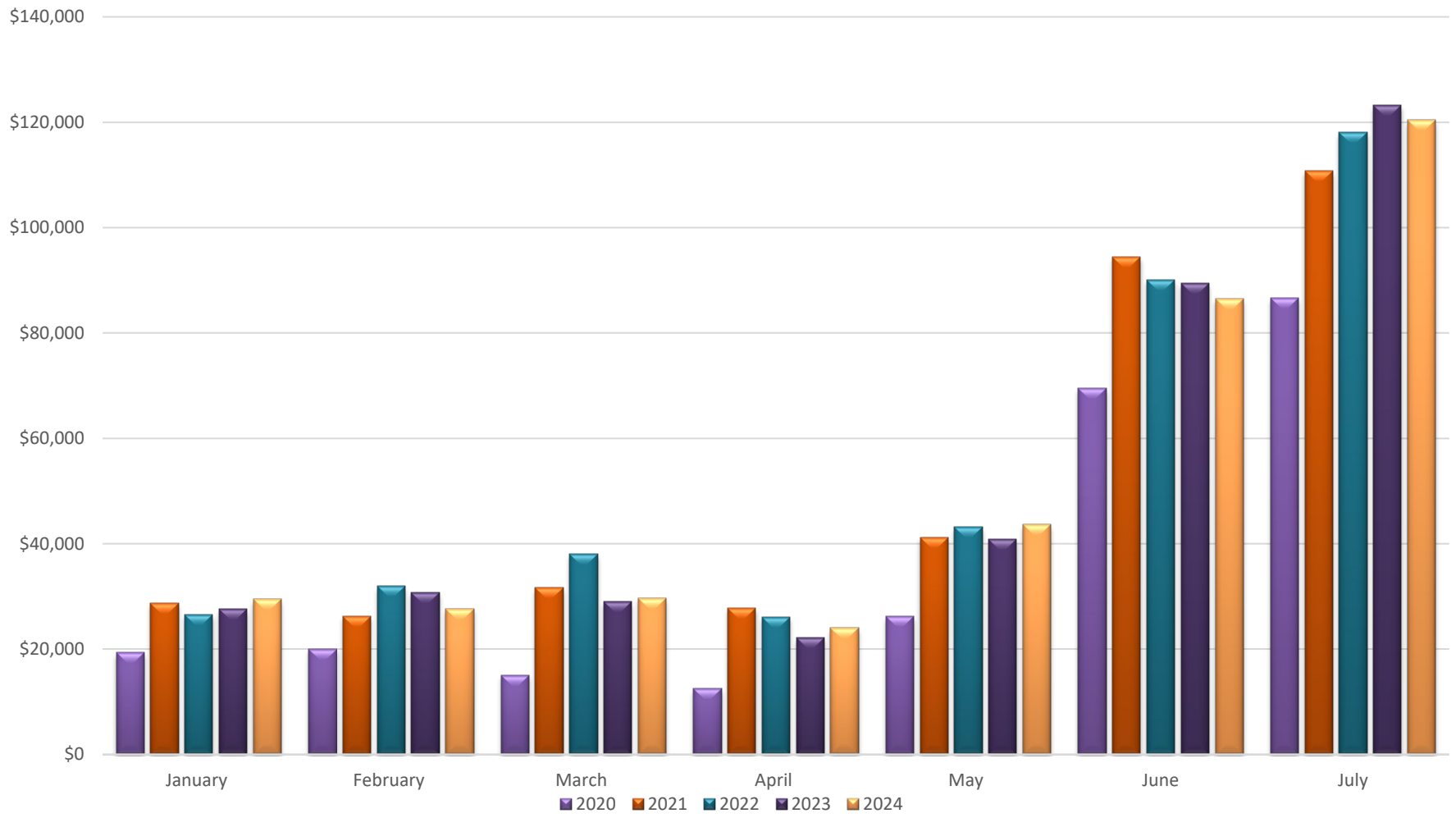
**1% SALES TAX CASH FLOW REPORT:
TOWN OF GRAND LAKE
FISCAL YEAR 2024**

1 % Sales Tax Month	2024	2023	2022	2021	2020
January	\$29,493	\$27,562	\$26,587	\$28,722	\$19,287
February	\$27,690	\$30,768	\$31,979	\$26,281	\$20,042
March	\$29,719	\$28,984	\$37,985	\$31,617	\$15,046
April	\$23,998	\$22,173	\$26,086	\$27,717	\$12,478
May	\$43,628	\$40,931	\$43,197	\$41,225	\$26,172
June	\$86,411	\$89,445	\$90,116	\$94,336	\$69,478
July	\$120,355	\$123,192	\$118,102	\$110,692	\$86,566
August		\$94,695	\$92,350	\$92,656	\$83,751
September		\$82,197	\$81,119	\$76,084	\$79,628
October		\$39,996	\$45,327	\$41,107	\$29,578
November		\$25,122	\$25,249	\$27,306	\$21,467
December		\$33,503	\$32,366	\$33,119	\$31,333

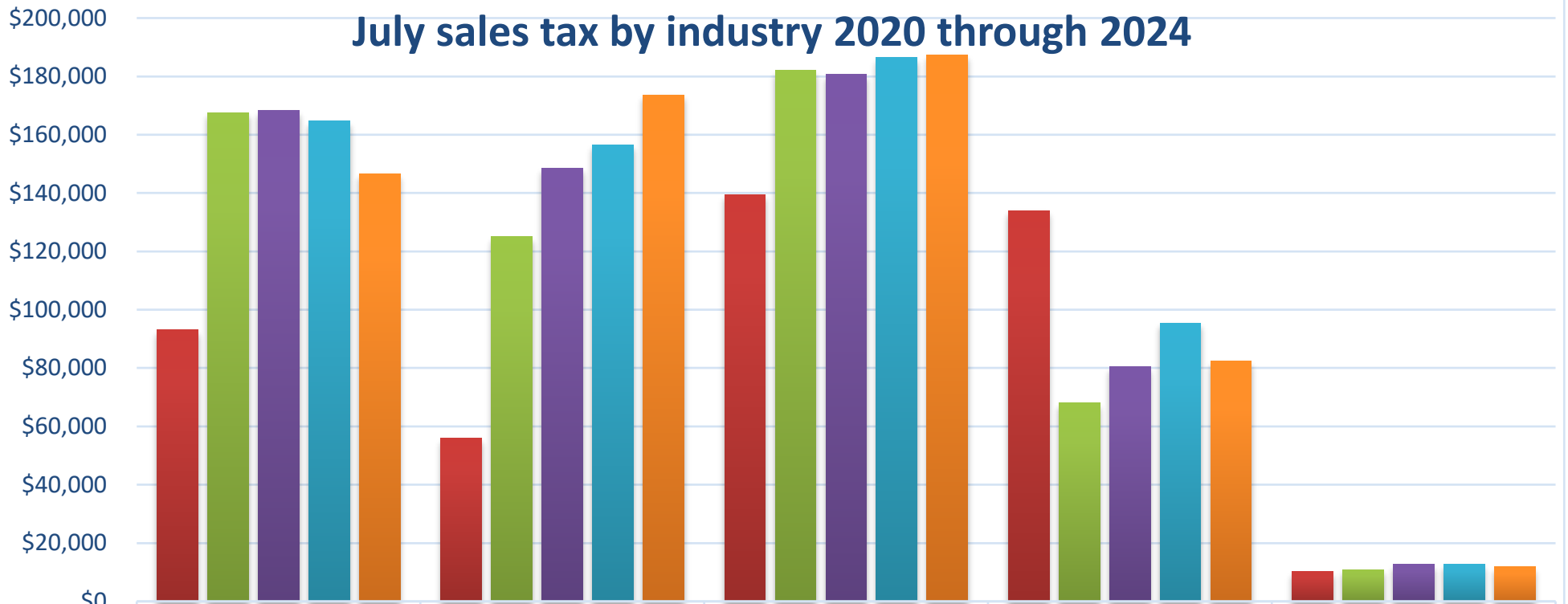
YEAR TO DATE CASH FLOW COMPARISON

	Year to Date Total	Percent of Budget	Percent change from previous Year to Date	Dollar change from previous Year to Date	Budgeted Amount
2024	\$361,294	62.29%	-0.49%	\$ (1,762)	\$580,000.00
2023	\$363,055	62.14%	-2.94%	\$ (10,998)	\$584,250.00
2022	\$374,053	60.80%	3.73%	\$ 13,462	\$615,252.00
2021	\$360,591	82.89%	44.78%	\$ 111,522	\$435,000.00
2020	\$249,070	55.89%	1593.01%	\$ 234,358	\$445,635.00

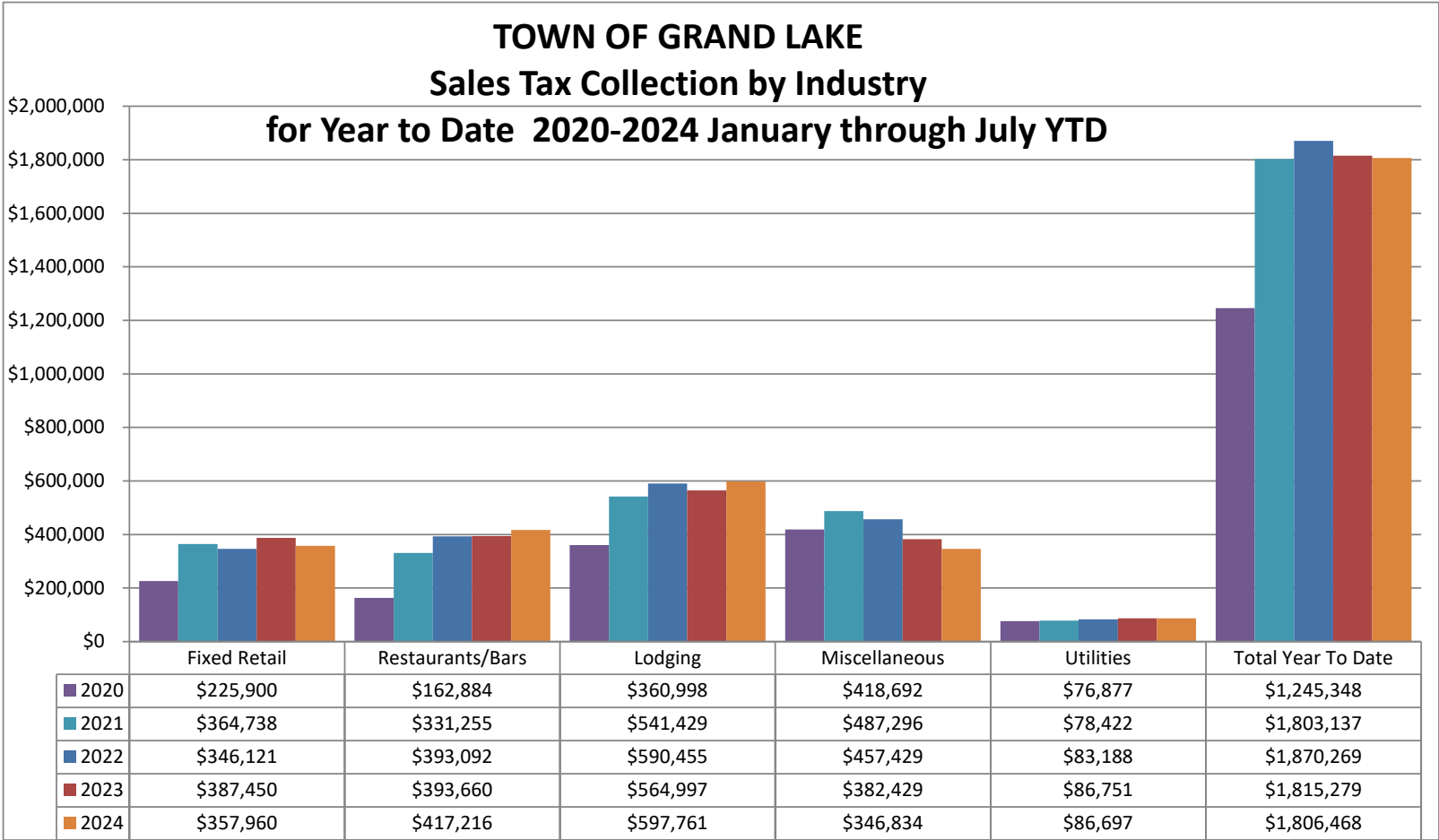
1% SALES TAX CASH FLOW 2024 Capital Improvement Fund YTD through July



July sales tax by industry 2020 through 2024

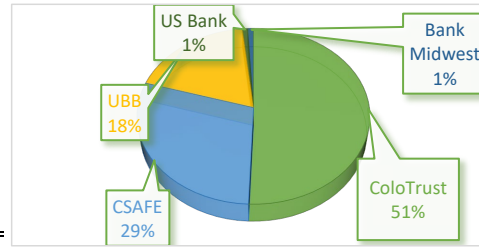


	Fixed Retail	Restaurants/Bars	Lodging	Miscellaneous	Utilities
2020	\$93,182	\$55,993	\$139,531	\$133,943	\$10,182
2021	\$167,607	\$125,038	\$182,027	\$67,976	\$10,813
2022	\$168,220	\$148,556	\$180,664	\$80,350	\$12,721
2023	\$164,657	\$156,588	\$186,429	\$95,467	\$12,819
2024	\$146,608	\$173,619	\$187,409	\$82,339	\$11,799



BANK CASH BALANCES

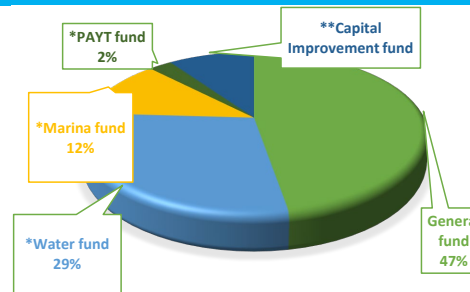
Bank	Amount
ColoTrust	\$3,998,845
CSAFE	\$2,294,232
UBB	\$1,469,418
US Bank	\$65,081
Bank Midwest	\$70,650
TOTAL CASH *	\$7,898,227.44



*a portion of the funds are committed or restricted. Funds are also allocated to certain funds - see below

FUND BALANCES

General fund	\$ 3,720,563
*Water fund	\$ 2,252,060
*Marina fund	\$ 926,307
*PAYT fund	\$ 204,277
**Capital Improvement fund	\$ 763,123
TOTAL	\$ 7,866,330.46



*enterprise funds

** Restricted for capital road improvements minus bond required reserves as noted below

*balance may differ due to A/R & AP

COMMITTED FUNDS

Parking Fee-In-Lieu	\$ -	funds from new development for parking spaces
Cemetery Funds	\$ 119,256.89	committed fund for the Grand Lake Cemetery
Conservation Trust Funds	\$ 46,073.26	funds from State Lottery restricted for Parks & Open Space funds from building permit fees and nightly rental license
Attainable Housing Fund	\$ 282,006.22	restricted for attainable housing
Emergency Reserves	\$ 117,000.00	TABOR Requirement
Sales Tax Bond Required Reserves	\$ 280,500.00	Streetscape bond requirement (CIP Fund)
TOTAL	\$ 844,836.37	balances are adjusted at year end during audit

LIABILITIES over \$50K

Certificate of Participation (GF)	\$ 1,299,937.00	issued to finance the acquisition of land
Drinking Water Revolving Fund (WF)	\$ 1,152,454.23	construction of an underground water storage tank in 2018
Sales Tax Bonds (CIP Fund)	\$ 3,215,000.00	construction of streets, sidewalks, drainage and other street-related improvements
TOTAL	\$ 5,667,391.23	

Town of Grand Lake Pre Pairs and Transfer

Company	Date	Amount
Paychex Payroll	8/15/2024	\$ 59,202
Paychex Payroll Taxes	8/15/2024	\$ 22,907
ICMA Retirement	8/15/2024	\$ 8,794
Paychex Payroll	8/30/2024	\$ 52,552
Paychex Payroll Taxes	8/30/2024	\$ 20,943
ICMA Retirement	8/30/2024	\$ 9,096
Hartford life/AD&D Insurance	8/14/2024	\$ 180
Health Saving Reimbursement	8/6/2024	\$ 912
Health Saving Reimbursement	8/13/2024	\$ 101
Health Saving Reimbursement	8/20/2024	\$ 203
Health Savings Reimbursement	8/27/2027	\$ 603
Heartland (marina cc fees)	8/1/2024	\$ 7,032
US Bank credit card payment	8/6/2024	\$ 18,669
CEBT (Health Ins)	8/7/2024	\$ 41,151
Bank Transfers		

From	To	Date	Amount
UBB Money Market	UBB Operating	8/29/2024	\$ 300,000

TOWN OF GRAND LAKE

Section 8, Item A.

GENERAL FUND
STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
For the Month Ended August 2024- Unadjusted

Revenues	Original Budget	Actual Amounts	Variance with Budget - Positive (Negative)	%	Notes
Taxes					
Property Tax	\$ 551,850	\$ 544,125	\$ (7,725)	98.6	
Specific Ownership Tax	18,000	16,791	(1,209)	93.3	
General Sales Tax	2,337,968	963,755	(1,374,213)	41.2	Sales tax revenues run 2 months behind
Building Use Tax	25,000	82,745	57,745	331.0	Part of the building application fees
Motor Vehicle Use Tax	40,000	48,106	8,106	120.3	
Cigarette Tax	3,000	1,843	(1,157)	61.4	Tax revenues run 2 months behind
Marijuana Tax/Fees	10,000	-	(10,000)	-	
Franchise Tax	90,000	46,029	(43,971)	51.1	Quarterly payments
Subtotal Taxes	3,075,818	1,703,395	(1,372,423)	55.4	
Licenses & Permits					
Business Licenses	30,000	27,880	(2,120)	92.9	Annual event in July
Nightly Rental Licenses	80,000	87,726	7,726	109.7	
Liquor License	4,500	5,514	1,014	122.5	
Other Licenses	5,000	3,260	(1,740)	65.2	Sign, grading, animal, boardwalk permits
Subtotal Licenses & Permits	119,500	124,379	4,879	104.1	
Intergovernmental					
County Road and Bridge	9,520	12,531	3,011	131.6	paid in full for the year
Grants	4,000,000	100,000	(3,900,000)	2.5	100K from Boetcher for Space to Create
Highway Users Tax	32,000	21,675	(10,325)	67.7	
Conservation Trust Fund	3,000	1,338	(1,662)	44.6	Quarterly revenue
Other Intergovernmental	3,000	-	(3,000)	-	State severance tax and federal mineral funds
Subtotal Intergovernmental	4,047,520	135,544	(3,911,976)	3.3	
Charges for Services					
Attainable Housing Fee	4,000	7,605	3,605	190.1	Part of the building application fees
Zoning and Subdivision Review	3,000	2,180	(820)	72.7	
Cemetery	12,000	7,159	(4,841)	59.7	Perpetual fees
Grand Lake Center	105,000	85,998	(19,002)	81.9	Memberships, rec fees, rental income
Other Charges for Services	14,000	20,258	6,258	144.7	EV charging rev and nightly rental app fee and fuel surcharges
Subtotal Charges for Services	138,000	123,200	(14,800)	89.3	
Fines and Forfeitures	500	(210)	(710)	(42.0)	Ordinances and parking fines - negative amount due to fine forgiveness
Fees and Leases	2,500	1,875	(625)	75.0	Quarterly payment for Chamber rent
Net Investment Income	50,000	117,993	67,993	236.0	Interest income
Other Revenue	96,002	10,860	(85,142)	11.3	event fees and rentals (sales of assets in the amount of \$90K ended up being a trade)
Capital Specific Revenue	-	-	-	-	
Total Revenues	\$ 7,529,840	\$ 2,217,037	\$ (5,312,803)	29.4	

TOWN OF GRAND LAKE

Section 8, Item A.

GENERAL FUND
STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
For the Month Ended August 2024- Unadjusted

Expenditures	Original Budget	Actual Amounts	Variance with Budget - Positive (Negative)	%	
Current:					
Boards and Committees					
Board of Trustees	\$ 148,100	111,493	\$ 36,607	75.3	Community grants, donations, BOT compensation office supplies
Cemetery Committee	8,000	1,410	6,590	17.6	
Planning Commission & Board of Ar	48,100	12,327	35,773	25.6	Consultant & training
Greenways Committee	82,342	58,148	24,194	70.6	Town flowers, planters, Arbor day
Subtotal Boards and Committees	286,542	183,378	103,164	64.0	
Administration					
Personnel	706,302	383,908	322,394	54.4	Wages and benefits
Supplies	42,000	14,247	27,753	33.9	Office supplies
Repairs and Maintenance	19,200	3,576	15,624	18.6	
Purchased Services	67,350	53,654	13,696	79.7	Postage, computer services, Gov.os
Utility Services	28,800	22,305	6,495	77.4	Water and Sewer are billed quarterly
Professional Services	70,300	37,609	32,691	53.5	Legal
Marketing	190,732	135,183	55,549	70.9	Quarterly contribution to Chamber, county treasure fee
Other	65,650	50,642	15,008	77.1	Quarterly property insurance
Subtotal Administration	1,190,334	701,124	489,210	58.9	
Economic Development Grants	135,000	105,000	30,000	77.8	Headwaters & Creative District - Trail Groomers is in Dec.
Public Safety					
Personnel	-	-	-	-	
Purchased Services	277,585	27,115	250,470	9.8	Dispatch
Subtotal Public Safety	277,585	27,115	250,470	9.8	
Public Works					
Personnel	796,471	488,062	308,409	61.3	Wages and benefits
Supplies	32,500	19,191	13,309	59.1	
Repairs and Maintenance	189,500	145,382	44,118	76.7	
Purchased Services	7,700	2,789	4,911	36.2	Computer, Fuel Cloud, background checks, UI testing
Utility Services	54,900	36,262	18,638	66.1	
Professional Services	49,000	9,785	39,215	20.0	Winter lights
Other	27,000	9,825	17,175	36.4	Training, equipment rental, sign repair
Subtotal Public Works	\$ 1,157,071	\$ 711,296	\$ 445,775	61.5	

TOWN OF GRAND LAKE

Section 8, Item A.

GENERAL FUND
STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
For the Month Ended August 2024- Unadjusted

Expenditures	Original Budget	Actual Amounts	Positive (Negative)	%	
Grand Lake Center					
Personnel	\$ 245,550	\$ 154,497	\$ 91,053	62.9	Wages and benefits
Supplies	9,000	5,678	3,322	63.1	
Repairs and Maintenance	15,400	1,819	13,581	11.8	
Utility Services	42,550	16,916	25,634	39.8	
Professional Services	9,490	11,959	(2,469)	126.0	Computer Service
Other	55,400	45,944	9,456	82.9	Marketing, Training, Insurance
Subtotal Grand Lake Center	377,390	236,813	140,577	62.8	
Parks					
Personnel	-	-	-	-	
Supplies	37,000	17,478	19,522	47.2	Cleaning and bathroom supplies
Repairs and Maintenance	127,000	55,416	71,584	43.6	
Utility Services	28,300	20,229	8,071	71.5	
Other	10,000	(6,497)	16,497	(65.0)	constitution week fireworks check recived but invoice has not been paid
Parks Capital	165,000	42,551	122,449	25.8	Marquee
Subtotal Parks	367,300	129,177	238,123	35.2	
Capital Outlay	4,320,000	156,468	4,163,532	3.6	
Debt service					
Lease Principal	90,000	-	90,000	-	Certificate of Participation
Lease Interest	37,050	18,524	18,526	50.0	Certificate of Participation
Subtotal Debt Service	127,050	18,524	108,526	14.6	
Reserves	-	-	-	-	
Total Expenditures	8,238,272	2,268,895	5,969,377	27.5	
Net Balance*	(708,432)	(51,859)	656,574		

*Excess Revenues Over (Under) Expenditures

TOWN OF GRAND LAKE

Section 8, Item A.

CAPITAL IMPROVEMENT FUND
 SCHEDULE OF REVENUES, EXPENDITURES
 AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
 For the Month Ended August 2024- Unadjusted

Revenues	Original Budget	Actual Amounts	Variance with Budget - Positive (Negative)	%	Notes
General Sales Tax	\$ 580,000	\$ 240,939	\$ (339,061)	41.5	Tax revenues run 2 months behind
Subtotal Taxes	580,000	240,939	(339,061)	41.5	
Intergovernmental					
Grants	-	-	-	-	
Other Intergovernmental	-	-	-	-	
Subtotal Intergovernmental	-	-	-	-	
Other Revenue	-	-	-	-	
Net Investment Income	15,000	28,290	13,290	188.6	interest
Total Revenues	595,000	269,229	(325,771)	45.2	
Expenditures					
Grant Expenses	-	-	-	-	
Operations	300	275	(25)	91.7	for bond
Capital Outlay	530,000	316,389	(213,611)	59.7	Boardwalk maint & paving
Debt service					
Bond Principal	125,000	-	(125,000)		Annual payment
Bond Interest	153,450	76,725	(76,725)	50.0	Semi annual payments
Subtotal Debt Service	278,450	76,725	(201,725)	27.6	
Reserves	-	-	-	-	
Total Expenditures	808,750	393,389	(415,361)	48.6	
Net Balance*	(213,750)	(124,160)	89,590		

*Excess Revenues Over (Under) Expenditures

TOWN OF GRAND LAKE

Section 8, Item A.

WATER FUND
SCHEDULE OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
For the Month Ended August 2024- Unadjusted

	Original Budget	Actual Amounts	Variance with Budget - Positive (Negative)	%	Notes
Revenues					
Water Sales	\$ 680,000	\$ 508,520	\$ (171,480)	74.8	Billed quarterly (Jan, April, July, Oct)
Tap Fees	13,000	45,500	32,500	350.0	
Resale Meters	10,000	6,074	(3,927)	60.7	New meters purchased by owner
Bulk Water Permits	500	1,401	901	280.2	
Miscellaneous	-	-	-	-	
Sale of Assets	-	-	-	-	
Interest Income	30,000	63,050	33,050	210.2	
Reimbursement Income	-	-	-	-	
Capital Lease Proceeds	-	-	-	-	
Total Revenues	733,500	624,545	(108,955)	85.1	
Expenditures					
Personnel	497,078	363,181	(133,897)	73.1	Wages and Benefits
Office Supplies	14,500	6,840	(7,660)	47.2	
Operations Supplies	24,200	20,234	(3,966)	83.6	
Repairs and Maintenance	49,650	34,126	(15,524)	68.7	
Resale Supplies	8,150	134	(8,016)	1.6	Meters
Purchased Services	27,900	21,180	(6,720)	75.9	
Utilities	41,500	27,454	(14,046)	66.2	Water and Sewer are billed quarterly
Professional Services	9,100	3,550	(5,550)	39.0	
Other Expenses	20,100	12,908	(7,192)	64.2	Quarterly property insurance
Water Capital	-	-	-	-	
Debt Service-Principal	71,384	35,514	(35,870)	49.8	Semi annual payments
Debt Service-Interest	23,404	11,880	(11,524)	50.8	Semi annual payments
Total Expenditures	786,966	537,002	(249,964)	68.2	
Net Balance*	(53,466)	87,542	141,008		

TOWN OF GRAND LAKE

Section 8, Item A.

MARINA FUND
 SCHEDULE OF REVENUES, EXPENDITURES
 AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
 For the Month Ended August 2024-Unadjusted

	Original Budget	Actual Amounts	Variance with Budget - Positive (Negative)	%	Notes
Revenues					
Marina Rentals	\$ 350,000	\$ 333,362	\$ (16,638)	95.2	
Tours	70,000	64,342	(5,658)	91.9	
Space Rentals	11,784	12,091	307	102.6	
Miscellaneous	1,000	200	(800)	20.0	
Interest Income	8,000	16,498	8,498	206.2	
Sale of Assets	-	-	-	-	
Total Revenues	440,784	426,493	(14,291)	96.8	
Expenditures					
Personnel	278,547	210,393	68,154	75.5	Wages and benefits
Office Supplies	1,400	684	716	48.9	
Operations Supplies	15,000	4,894	10,106		
Fireworks	70,000	27,500	42,500	32.6	4th of July fireworks
Repairs and Maintenance	22,500	9,113	13,387	40.5	
Permits and Fees	1,000	-	1,000	-	
Purchased Services	22,850	15,899	6,951	69.6	Computer service & office supplies
Utilities	3,688	3,257	431	88.3	Water and Sewer are billed quarterly
Professional Services	5,700	2,492	3,208	43.7	Audit and background checks
Other Expenses	8,501	2,965	5,536	34.9	Insurance
Capital Outlay	60,000	-	60,000	-	
Total Expenditures	489,186	277,199	211,987	56.7	
Net Balance*	(48,402)	149,294	197,696		

67% OF THE FISCAL YEAR HAS ELAPSED

TOWN OF GRAND LAKE

Section 8, Item A.

PAY AS YOU THROW FUND
 SCHEDULE OF REVENUES, EXPENDITURES
 AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
 For the Month Ended August 2024- UNADJUSTED

	Original Budget	Actual Amounts	Variance with Budget - Positive (Negative)	%	Notes
Revenues					
Bag Sales	\$ 79,000	\$ 55,195	\$ (23,805)	69.9	
Interest Income	\$ 1,000	-	(1,000)	-	
Total Revenues	80,000	55,195	(24,805)	69.0	
Expenditures					
Operations Supplies	8,500	2,870	5,630	33.8	PAYT bags
Repairs and Maintenance	50,000	872	49,128	1.7	End of year adjustment
Purchased Services	32,000	21,035	10,965	65.7	Dumpster service
Professional Services	510	480	30		
Other Expenses	1,166	-	1,166	-	
Capital Outlay	20,000	-	20,000	-	Move facility
Total Expenditures	112,176	25,257	86,919	22.5	
Net Balance*	(32,176)	29,938	62,114		

TOWN OF GRAND LAKE
 COMBINED CASH INVESTMENT
 AUGUST 31, 2024

Section 8, Item A.

COMBINED CASH ACCOUNTS

01-102000	US BANK CHECKING	65,081.40
01-104000	2019 UBB MONEY MARKET	920,030.82
01-104500	2019 UBB CHKG - OPERATIONS	537,998.32
01-106000	RETURNED CHECK CLEARING ACCT	.00
01-106500	BANK MIDWEST / CCB	49,367.20
01-106700	OLD MIDWEST	.00
01-107500	UTILITY CASH CLEARING ACCT	.00
01-107600	AR CASH CLEARING ACCT	.00
		1,572,477.74
	TOTAL COMBINED CASH	1,572,477.74
01-200000	ACCOUNTS PAYABLE GENERAL	.00
01-100000	CASH ALLOCATED TO OTHER FUNDS	(1,572,477.74)
		.00
	TOTAL UNALLOCATED CASH	.00

CASH ALLOCATION RECONCILIATION

10	ALLOCATION TO GENERAL FUND	451,550.97
20	ALLOCATION TO WATER FUND	483,553.89
40	ALLOCATION TO MARINA FUND	463,212.59
50	ALLOCATION TO PAY-AS-YOU-THROW FUND	204,227.34
90	ALLOCATION TO CAPITAL IMPROVEMENT FUND	(30,067.05)
		1,572,477.74
	TOTAL ALLOCATIONS TO OTHER FUNDS	1,572,477.74
	ALLOCATION FROM COMBINED CASH FUND - 01-100000	(1,572,477.74)
		.00
	ZERO PROOF IF ALLOCATIONS BALANCE	.00

TOWN OF GRAND LAKE
 BALANCE SHEET
 AUGUST 31, 2024

Section 8, Item A.

GENERAL FUND

ASSETS

10-100000	CASH IN COMBINED CASH FUND	451,550.97	
10-103000	CSAFE	219,634.92	
10-103100	CSAFE - CORE	2,001,225.06	
10-109100	COLOTRUST	1,047,951.69	
10-116000	PETTY CASH	100.00	
10-116500	GLC PETTY CASH	100.00	
10-116501	AFTER SCHOOL PROG PETTY CASH	.00	
10-117000	ACCOUNTS RECEIVABLE	(62,322.83)	
10-117100	PROPERTY TAXES RECEIVABLE	530,203.00	
10-117500	ACCOUNTS RECIVABLE - AR	4,909.96	
10-123000	FUEL AR - FUEL PAYMENTS	1,439.89	
10-129000	UNLEADED GAS INVENTORY	444.72	
10-130000	DIESEL INVENTORY	5,732.22	
10-131000	DUE FROM WATER FUND	.00	
10-131001	DUE FROM MARINA FUND	.00	
10-131002	DUE FROM PAYT	.00	
10-143100	PREPAID EXPENSES FOR GENERAL F	.00	
10-143500	GLC PREPAID EXPENSES	.00	
10-149000	DEPOSITS PAID BY THE TOWN	.00	
		4,200,969.60	
	TOTAL ASSETS		4,200,969.60

LIABILITIES AND EQUITY

TOWN OF GRAND LAKE
 BALANCE SHEET
 AUGUST 31, 2024

Section 8, Item A.

GENERAL FUND

LIABILITIES

10-200000	ACCOUNTS PAYABLE GENERAL	20,716.05	
10-205000	RETAINAGE PAYABLE	.00	
10-217100	SOCIAL SECURITY WITHHOLDING	.00	
10-217200	FEDERAL W/H PAYABLE	.00	
10-217300	STATE W/H PAYABLE	.00	
10-217400	MEDICARE WITHHOLDING	.00	
10-217500	SUTA PAYABLE	.00	
10-217600	WC PAYABLE	.00	
10-219100	FLEX MEDICAL	24,482.42	
10-219200	MEDICAL BENEFIT PAYABLE	.00	
10-220000	ICMA W/H PAYABLE	.00	
10-221000	ICMA EMP LOAN PAYABLE	.00	
10-221001	ICMA/ROTH IRA	.00	
10-221100	MISC DEDUCTIONS PAYABLE	.00	
10-222000	DEFERRED REVENUE-PROPERTY TAX	530,203.00	
10-223100	PREPAID FEES FOR DEPOSITS	.00	
10-223180	PREPAID NRL	.00	
10-225000	ESCROW MONIES GENERAL	.00	
10-226000	USE TAX DEFERRED REVENUE	160,166.33	
10-227000	DEFERRED REV	.00	
10-228100	GLC CUSTOMER DEPOSITS	2,321.00	
10-228200	GLC PREPAID RENTAL FEES	450.00	
10-228300	GLC PREPAID MEMBERSHIPS	.00	
10-228400	DEPOSITS TOWN EVENTS	136.00	
10-228500	LAND USE/MUNI PROP DEPOSITS	5,475.00	
10-228600	ATTORNEY RETAINER	(9,395.00)	
10-230000	HEADSTONE DEPOSIT	4,650.00	
10-231000	FOLK SCHOOL PAYMENTS	3,949.00	
10-231200	WINTER CARNIVAL	743.69	
10-232000	DUE TO WATER FROM GF	.00	
10-233000	DUE TO MARINA FROM GF	.00	
10-234000	AEROLAB, INC PAYMENTS	833.00	
10-241000	RENTAL DEPOSITS	1,000.00	
	TOTAL LIABILITIES		745,730.49

FUND EQUITY

10-270000	PARKING FEE-IN-LIEU	.00	
10-275000	FUND BALANCE	2,937,669.82	
10-281000	CEMETERY FUNDS	119,256.89	
10-283000	CONSERVATION TRUST FUNDS	46,073.26	
10-284000	ATTAINABLE HOUSING FUNDS	282,006.22	
10-285000	FUND BAL RESVD - INV & PRE PDS	5,091.51	
10-286000	EMERGENCY RESERVES	117,000.00	
	UNAPPROPRIATED FUND BALANCE:		
	REVENUE OVER EXPENDITURES - YTD	(61,858.59)	
	BALANCE - CURRENT DATE	(61,858.59)	
	TOTAL FUND EQUITY		3,445,239.11

TOWN OF GRAND LAKE
BALANCE SHEET
AUGUST 31, 2024

Section 8, Item A.

GENERAL FUND

TOTAL LIABILITIES AND EQUITY

4,190,969.60

TOWN OF GRAND LAKE
REVENUES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

GENERAL FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEARNED	%
<u>GENERAL TAXES</u>					
10-311-100 PROPERTY TAXES	5,965.98	542,697.67	551,550.00	8,852.33	98.4
10-311-110 SPECIFIC OWNERSHIP	2,359.34	16,791.01	18,000.00	1,208.99	93.3
10-311-120 INTEREST & PENALTY-PROP TAXES	204.50	1,427.61	300.00	(1,127.61)	475.9
10-311-130 MOTOR VEHICLE USE & SALES TAX	8,159.58	48,106.35	40,000.00	(8,106.35)	120.3
10-311-140 SALES TAX 4%	345,644.32	963,755.17	2,337,968.00	1,374,212.83	41.2
10-311-150 BUILDING USE TAX	20,627.02	82,744.60	25,000.00	(57,744.60)	331.0
10-311-160 CIGARETTES-SELECT SALES TAX	.00	1,843.01	3,000.00	1,156.99	61.4
10-311-161 MARIJUANA TAX	.00	.00	10,000.00	10,000.00	.0
TOTAL GENERAL TAXES	382,960.74	1,657,365.42	2,985,818.00	1,328,452.58	55.5
<u>UTILITY FRANCHISE TAX</u>					
10-316-170 FRANCHISE CABLE	6,267.52	12,274.71	20,000.00	7,725.29	61.4
10-316-171 FRANCHISE TELEPHONE	246.22	1,664.56	10,000.00	8,335.44	16.7
10-316-172 FRANCHISE ELECTRIC	.00	20,547.23	35,000.00	14,452.77	58.7
10-316-173 FRANCHISE NATURAL GAS	960.05	11,542.95	25,000.00	13,457.05	46.2
TOTAL UTILITY FRANCHISE TAX	7,473.79	46,029.45	90,000.00	43,970.55	51.1
<u>LICENSES & PERMITS</u>					
10-321-100 LIQUOR LICENSE FEE	1,100.00	5,514.00	4,500.00	(1,014.00)	122.5
10-321-120 SALES TAX LICENSE \$5	25.00	465.00	425.00	(40.00)	109.4
10-321-130 MOTOR VEHICLE LICENSE (RURAL)	265.23	1,408.93	2,500.00	1,091.07	56.4
10-321-140 SIGN PERMIT	200.00	500.00	500.00	.00	100.0
10-321-150 GRADING PERMIT	.00	50.00	100.00	50.00	50.0
10-321-160 ANIMAL LICENSE	.00	136.00	50.00	(86.00)	272.0
10-321-170 ENCROACHMENT PERMIT/LICENSE	.00	200.00	400.00	200.00	50.0
10-321-175 BUSINESS LICENSE COMMISSION	2,114.50	27,879.75	30,000.00	2,120.25	92.9
10-321-180 NIGHTLY RENTAL LICENSE FEE	7,972.80	87,725.65	80,000.00	(7,725.65)	109.7
10-321-190 BOARDWALK SALES PERMIT	.00	.00	25.00	25.00	.0
10-321-191 MARIJUANA LICENSE FEES	.00	500.00	1,000.00	500.00	50.0
TOTAL LICENSES & PERMITS	11,677.53	124,379.33	119,500.00	(4,879.33)	104.1
<u>GRANTS</u>					
10-334-900 GRANTS - OTHER	.00	100,000.00	4,000,000.00	3,900,000.00	2.5
TOTAL GRANTS	.00	100,000.00	4,000,000.00	3,900,000.00	2.5

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<u>INTERGOVERNMENTAL</u>					
10-335-130 GRAND CNTY ROAD & BRIDGE	.00	12,531.00	9,520.00	(3,011.00)	131.6
10-335-200 HIGHWAY USER TAX FUND	3,115.07	21,675.16	32,000.00	10,324.84	67.7
10-335-800 CONSERVATION TRUST FUND	.00	1,338.07	3,000.00	1,661.93	44.6
10-335-900 OTHER INTERGOVERNMENTAL	.00	.00	3,000.00	3,000.00	.0
TOTAL INTERGOVERNMENTAL	3,115.07	35,544.23	47,520.00	11,975.77	74.8
<u>CHARGES FOR SERVICES</u>					
10-341-200 CEMETERY REVENUES	2,500.00	7,159.21	12,000.00	4,840.79	59.7
10-341-202 CEMETERY GRANTS AND DONATION	.00	.00	.00	.00	.0
10-341-300 ZONING & SUBDIVISION REVIEW	825.00	2,180.00	3,000.00	820.00	72.7
10-341-400 ATTAINABLE HOUSING FEE REVENUE	921.25	7,605.30	4,000.00	(3,605.30)	190.1
10-341-500 EV CHARGING STATION REVENUE	7,256.91	12,568.63	4,000.00	(8,568.63)	314.2
10-341-600 FUEL DEPOT SURCHARGE	153.01	1,102.38	2,000.00	897.62	55.1
10-341-700 COPIES/FAXES/SODA	.00	.00	.00	.00	.0
10-341-850 NIGHTLY RENTAL APP FEE \$165	660.00	3,211.95	2,000.00	(1,211.95)	160.6
10-341-900 CEMETERY EXCAVATING FEE	2,325.00	3,375.00	6,000.00	2,625.00	56.3
TOTAL CHARGES FOR SERVICES	14,641.17	37,202.47	33,000.00	(4,202.47)	112.7
<u>GRAND LAKE CENTER REVENUES</u>					
10-350-101 GLC - RENTAL FEES	2,880.00	12,381.00	15,000.00	2,619.00	82.5
10-350-111 GLC - (T) MERCH SALES	.00	.00	.00	.00	.0
10-350-115 GLC - (N) MERCH SALES	.00	.00	.00	.00	.0
10-350-121 GLC - MEMBERSHIPS	8,280.00	58,640.50	70,000.00	11,359.50	83.8
10-350-131 GLC - REC FEES	1,543.00	12,376.00	15,000.00	2,624.00	82.5
10-350-132 GLC GOLF SIM REVENUE	30.00	2,022.50	.00	(2,022.50)	.0
10-350-201 GLC - DONATIONS	.00	.00	.00	.00	.0
10-350-202 GLC EVENTS	580.00	578.00	5,000.00	4,422.00	11.6
TOTAL GRAND LAKE CENTER REVENUES	13,313.00	85,998.00	105,000.00	19,002.00	81.9
<u>FINES AND FORFEITURES</u>					
10-351-100 ORDINANCE/TRAFFIC FINES	(53.33)	(210.00)	500.00	710.00	(42.0)
TOTAL FINES AND FORFEITURES	(53.33)	(210.00)	500.00	710.00	(42.0)
<u>FEES AND LEASES</u>					
10-353-180 RENT - VISITORS CENTER	.00	1,875.00	2,500.00	625.00	75.0
TOTAL FEES AND LEASES	.00	1,875.00	2,500.00	625.00	75.0

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<u>INVESTMENT INCOME</u>					
10-355-100 INTEREST REVENUE	15,273.45	117,992.96	50,000.00	(67,992.96)	236.0
TOTAL INVESTMENT INCOME	15,273.45	117,992.96	50,000.00	(67,992.96)	236.0
<u>OTHER</u>					
10-360-110 SALE OF ASSETS	.00	.00	90,000.00	90,000.00	.0
10-360-130 MUNICIPAL FEE	.00	.00	.00	.00	.0
10-360-140 EVENT RENT - LAND, BUILDINGS	250.00	3,380.00	6,000.00	2,620.00	56.3
10-360-160 RENT - ENTERPRISE FUND SITES	.00	.00	2.00	2.00	.0
10-360-200 MISC. REVENUES - GENERAL	(3,636.22)	7,479.87	.00	(7,479.87)	.0
10-360-350 MSOB REVENUE	.00	.00	.00	.00	.0
TOTAL OTHER	(3,386.22)	10,859.87	96,002.00	85,142.13	11.3
<u>CAPITAL SPECIFIC</u>					
10-377-140 GRANTS - CAPITAL	.00	.00	.00	.00	.0
10-377-145 COMMUNITY HOUSE UPGRADES GRANT	.00	.00	.00	.00	.0
10-377-160 SPACE TO CREATE REVENUE	.00	.00	.00	.00	.0
10-377-165 REVITALIZING MAIN STREET REV	.00	.00	.00	.00	.0
10-377-166 EV GRANT REVENUE	.00	.00	.00	.00	.0
10-377-170 INSURANCE PROCEEDS DOCK	.00	.00	.00	.00	.0
10-377-175 COLORADO TREE CO REVENUE	.00	.00	.00	.00	.0
TOTAL CAPITAL SPECIFIC	.00	.00	.00	.00	.0
TOTAL FUND REVENUE	445,015.20	2,217,036.73	7,529,840.00	5,312,803.27	29.4

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<u>CEMETERY COMMITTEE</u>					
10-410-211 CEMETERY SUPPLIES/MISC EXP	.00	1,199.95	2,000.00	800.05	60.0
10-410-215 GRAVE MARKERS	209.90	209.90	1,000.00	790.10	21.0
10-410-242 CEMETERY MAINTENANCE	.00	.00	5,000.00	5,000.00	.0
TOTAL CEMETERY COMMITTEE	209.90	1,409.85	8,000.00	6,590.15	17.6
 <u>PC/BOA</u>					
10-412-211 OFFICE SUPPLIES	.00	.00	300.00	300.00	.0
10-412-311 POSTAGE/ADS/LEGAL NOTICES	57.07	648.03	500.00	(148.03)	129.6
10-412-314 PURCHASED SERVICES	.00	2,837.50	18,000.00	15,162.50	15.8
10-412-319 MISC.-PLANNING COMMISSION/BOA	.00	.00	300.00	300.00	.0
10-412-320 COMPUTER HARDWARE	75.13	136.53	1,000.00	863.47	13.7
10-412-351 PLANNING LEGAL SERVICES	.00	1,215.25	12,000.00	10,784.75	10.1
10-412-370 TRAINING/TRAVEL	2,487.82	4,923.10	6,000.00	1,076.90	82.1
10-412-380 COMP PLAN UPDATE	.00	2,567.08	10,000.00	7,432.92	25.7
TOTAL PC/BOA	2,620.02	12,327.49	48,100.00	35,772.51	25.6
 <u>BOARD OF TRUSTEES</u>					
10-413-142 WORKERS' COMPENSATION	.00	483.65	800.00	316.35	60.5
10-413-143 BOT COMPENSATION	1,409.85	9,435.15	18,000.00	8,564.85	52.4
10-413-211 OFFICE/MEETING SUPPLIES	564.74	3,265.46	5,000.00	1,734.54	65.3
10-413-215 ELECTIONS	.00	816.40	3,000.00	2,183.60	27.2
10-413-316 DUES/MEMBERSHIPS	.00	22,471.00	20,000.00	(2,471.00)	112.4
10-413-370 TRAINING/TRAVEL	925.00	955.02	7,500.00	6,544.98	12.7
10-413-460 LONG RANGE/MISC	.00	.00	1,000.00	1,000.00	.0
10-413-461 APPRECIATION PROGRAM	.00	.00	9,000.00	9,000.00	.0
10-413-462 COMPUTER EQUIPMENT	.00	234.45	2,500.00	2,265.55	9.4
10-413-463 WATER QUALITY ISSUES	.00	.00	250.00	250.00	.0
10-413-465 COMPUTER SOFTWARE	48.35	208.25	1,200.00	991.75	17.4
10-413-728 MISCELLANEOUS DONATIONS	10,000.00	10,000.00	10,000.00	.00	100.0
10-413-843 ROCKY MTN REP THEATRE	.00	.00	1,350.00	1,350.00	.0
10-413-859 GRAND FOUNDATION	.00	51,500.00	51,500.00	.00	100.0
10-413-870 BOARD CONTINGENCY	513.78	12,123.24	17,000.00	4,876.76	71.3
TOTAL BOARD OF TRUSTEES	13,461.72	111,492.62	148,100.00	36,607.38	75.3

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<u>GREENWAYS COMMITTEE</u>					
10-414-211 GENERAL SUPPLIES	.00	10,876.18	10,800.00	(76.18)	100.7
10-414-238 TREES/SHRUBS/PLANTINGS	39.00	5,384.07	10,000.00	4,615.93	53.8
10-414-241 ARBOR DAY SUPPLIES	.00	727.12	500.00	(227.12)	145.4
10-414-319 CONTRACT LABOR	10,639.66	41,160.64	61,042.00	19,881.36	67.4
10-414-726 MISCELLANEOUS SERVICES	.00	.00	.00	.00	.0
10-414-870 CONTINGENCY	.00	.00	.00	.00	.0
TOTAL GREENWAYS COMMITTEE	10,678.66	58,148.01	82,342.00	24,193.99	70.6

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<u>ADMINISTRATION</u>					
10-415-100	GROSS WAGES - ADMINISTRATION	30,073.35	242,108.90	439,727.00	197,618.10 55.1
10-415-103	OT/COMP TIME BUYOUT	21.00	867.52	2,000.00	1,132.48 43.4
10-415-105	BONUS	.00	500.00	7,000.00	6,500.00 7.1
10-415-110	GROSS WAGES-ADMIN PT/SEASONAL	.00	.00	.00	.00 .0
10-415-130	GLC MEMBERSHIP BENEFIT	.00	.00	.00	.00 .0
10-415-132	ICMA TOWN PAID BENEFIT	3,151.12	22,219.25	35,178.16	12,958.91 63.2
10-415-133	HEALTH/DENTAL-EMPLOYEE	6,032.48	23,747.78	85,000.00	61,252.22 27.9
10-415-134	ALTERNATIVE BENEFIT	.00	1,925.00	6,600.00	4,675.00 29.2
10-415-135	DEP HEALTH/DENTAL	6,954.26	55,377.05	69,300.00	13,922.95 79.9
10-415-136	MEDICAL BENEFIT ALLOWANCE	878.96	8,343.18	10,000.00	1,656.82 83.4
10-415-141	UNEMPLOYMENT INSURANCE	22.74	457.78	879.00	421.22 52.1
10-415-142	WORKERS' COMPENSATION	.00	6,012.83	15,000.00	8,987.17 40.1
10-415-143	SOCIAL SECURITY MATCH	2,156.59	15,942.46	27,263.00	11,320.54 58.5
10-415-144	MEDICARE MATCH	504.35	3,728.42	6,376.00	2,647.58 58.5
10-415-145	FAMILI BENEFIT ADMIN	142.35	2,677.91	1,979.00	(698.91) 135.3
10-415-211	OFFICE SUPPLIES	914.81	4,744.86	9,000.00	4,255.14 52.7
10-415-215	COMPUTER SOFTWARE	236.01	8,257.12	23,000.00	14,742.88 35.9
10-415-220	COMPUTER HARDWARE	.00	687.22	7,000.00	6,312.78 9.8
10-415-226	SMALL EQUIPMENT	.00	557.31	3,000.00	2,442.69 18.6
10-415-231	GAS/FUEL	124.66	611.67	1,200.00	588.33 51.0
10-415-232	VEHICLE MAINTENANCE	.00	1,231.27	3,000.00	1,768.73 41.0
10-415-233	OFFICE EQUIPMENT MAINTENANCE	.00	1,665.19	3,000.00	1,334.81 55.5
10-415-237	BUILDING MAINTENANCE	.00	67.98	11,000.00	10,932.02 .6
10-415-238	TOWN HALL FURNISHINGS	.00	.00	1,000.00	1,000.00 .0
10-415-311	POSTAGE/FREIGHT	1.87	2,791.59	7,000.00	4,208.41 39.9
10-415-312	COMPUTER SERVICES	968.05	45,914.34	50,000.00	4,085.66 91.8
10-415-314	ADS & LEGAL NOTICES	269.25	2,485.85	5,000.00	2,514.15 49.7
10-415-316	DUES & MEMBERSHIPS	.00	555.00	1,650.00	1,095.00 33.6
10-415-318	JANITORIAL SERVICES	.00	.00	.00	.00 .0
10-415-319	MISCELLANEOUS SERVICES	.00	1,558.00	3,200.00	1,642.00 48.7
10-415-330	BANK FEES	6.00	348.80	500.00	151.20 69.8
10-415-341	ELECTRIC UTILITY	351.41	5,035.45	5,500.00	464.55 91.6
10-415-342	SEWER UTILITY	.00	1,006.20	1,600.00	593.80 62.9
10-415-343	WATER UTILITY	294.00	1,029.00	1,200.00	171.00 85.8
10-415-344	TELEPHONE/INTERNET UTILITY	1,043.88	9,147.33	11,000.00	1,852.67 83.2
10-415-345	NATURAL GAS UTILITY	79.17	3,146.80	6,500.00	3,353.20 48.4
10-415-346	WEBSITE HOSTING SERVICES	.00	2,940.00	2,500.00	(440.00) 117.6
10-415-347	RECYCLING - TOWN HALL	.00	.00	500.00	500.00 .0
10-415-351	LEGAL SERVICES	160.00	26,970.25	30,000.00	3,029.75 89.9
10-415-352	AUDIT	.00	9,600.00	9,300.00	(300.00) 103.2
10-415-353	JUDGE-MUNICIPAL COURT	.00	.00	500.00	500.00 .0
10-415-355	PROFESSIONAL SERVICES-OTHER	130.00	1,039.00	2,500.00	1,461.00 41.6
10-415-370	TRAINING/TRAVEL	2,556.34	5,360.87	15,000.00	9,639.13 35.7
10-415-371	MISC EMPLOYEE EXPENSES	.00	(186.73)	15,000.00	15,186.73 (1.2)
10-415-385	TRANSIT SERVICE	.00	.00	.00	.00 .0
10-415-386	TRANSIT PLANNING	.00	.00	.00	.00 .0
10-415-387	TRANSIT CAPITAL INVESTMENT	.00	.00	.00	.00 .0
10-415-393	DOCUMENT RECORDING	.00	.00	250.00	250.00 .0
10-415-394	DEVELOPER REIMBURSEMENT	.00	.00	.00	.00 .0
10-415-513	PROPERTY/CASUALTY INSURANCE	.00	25,068.90	35,000.00	9,931.10 71.6
10-415-514	POSITION BONDS	.00	200.00	400.00	200.00 50.0
10-415-560	TREASURER'S FEES	123.41	10,882.51	9,000.00	(1,882.51) 120.9

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10-415-721 CHAMBER SERVICE AGREEMENT	.00	26,424.00	35,232.00	8,808.00	75.0
10-415-722 BLC FEE REMITTANCE	.00	28,500.00	38,000.00	9,500.00	75.0
10-415-723 VISITOR CENTER REPAIRS & MAINT	353.00	353.00	1,500.00	1,147.00	23.5
10-415-724 NRL VC OP	.00	22,500.00	30,000.00	7,500.00	75.0
10-415-800 ATTAINABLE HOUSING EXPENSES	2,205.00	11,656.38	19,000.00	7,343.62	61.4
10-415-870 CONTINGENCY - GENERAL ADMIN	.00	45,750.00	61,000.00	15,250.00	75.0
10-415-875 MARKETING CONTINGENCY	.00	.00	.00	.00	.0
10-415-880 CHAMBER PUBLIC RELATIONS	.00	7,500.00	10,000.00	2,500.00	75.0
10-415-885 EVENTS TOWN	1,816.87	1,816.87	12,500.00	10,683.13	14.5
10-415-886 MSOB EXPENSES	.00	.00	.00	.00	.0
10-415-887 CONTINENTAL DIVIDE TRAIL	.00	.00	2,500.00	2,500.00	.0
TOTAL ADMINISTRATION	61,570.93	701,124.11	1,190,334.16	489,210.05	58.9
 ECONOMIC DEVELOPMENT GRANTS					
10-416-100 TRAIL GROOMERS	.00	.00	30,000.00	30,000.00	.0
10-416-250 HEADWATERS TRAIL ASSOC- HTA	.00	5,000.00	5,000.00	.00	100.0
10-416-260 GRAND ART COUNCIL	.00	.00	.00	.00	.0
10-416-261 CREATIVE DISTRICT	.00	100,000.00	100,000.00	.00	100.0
TOTAL ECONOMIC DEVELOPMENT GRANTS	.00	105,000.00	135,000.00	30,000.00	77.8
 PUBLIC SAFETY					
10-421-100 GROSS WAGES - PUBLIC SAFETY	.00	.00	.00	.00	.0
10-421-105 BONUS	.00	.00	.00	.00	.0
10-421-110 GROSS WAGES-PUBLIC SAFETY PT	.00	.00	.00	.00	.0
10-421-130 GLC MEMBERSHIP BENEFIT	.00	.00	.00	.00	.0
10-421-131 LONGEVITY BENEFIT	.00	.00	.00	.00	.0
10-421-132 ICMA TOWN PAID BENEFIT	.00	.00	.00	.00	.0
10-421-133 HEALTH/DENTAL-EMPLOYEE	.00	.00	.00	.00	.0
10-421-135 DEP HEALTH/DENTAL	.00	.00	.00	.00	.0
10-421-136 MEDICAL BENEFIT	.00	.00	.00	.00	.0
10-421-141 UNEMPLOYMENT INSURANCE	.00	.00	.00	.00	.0
10-421-142 WORKERS' COMPENSATION	.00	.00	.00	.00	.0
10-421-143 SOCIAL SECURITY MATCH	.00	.00	.00	.00	.0
10-421-144 MEDICARE MATCH	.00	.00	.00	.00	.0
10-421-314 DISPATCH OPERATIONS	.00	27,115.01	20,585.00	(6,530.01)	131.7
10-421-339 SHERIFF'S CONTRACT	.00	.00	257,000.00	257,000.00	.0
10-421-340 SPECIAL EVENT SECURITY	.00	.00	.00	.00	.0
TOTAL PUBLIC SAFETY	.00	27,115.01	277,585.00	250,469.99	9.8

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<u>PUBLIC WORKS</u>					
10-431-100 GROSS WAGES - PUBLIC WORKS	38,498.91	270,002.96	460,097.00	190,094.04	58.7
10-431-103 OT/COMP TIME BUYOUT	1,092.03	13,717.76	40,000.00	26,282.24	34.3
10-431-105 BONUS	.00	.00	7,000.00	7,000.00	.0
10-431-111 ON CALL PAY	1,400.00	11,850.00	18,250.00	6,400.00	64.9
10-431-130 GLC MEMBERSHIP BENEFIT	.00	.00	.00	.00	.0
10-431-131 LONGEVITY	.00	.00	.00	.00	.0
10-431-132 ICMA TOWN PAID BENEFIT	2,231.73	18,836.04	25,000.00	6,163.96	75.3
10-431-133 HEALTH/DENTAL-EMPLOYEE	10,497.35	71,002.75	91,500.00	20,497.25	77.6
10-431-135 DEP HEALTH/DENTAL	5,238.38	32,387.68	53,000.00	20,612.32	61.1
10-431-136 MEDICAL BENEFIT ALLOWANCE	533.40	6,174.96	5,000.00	(1,174.96)	123.5
10-431-141 UNEMPLOYMENT INSURANCE	74.34	843.36	1,037.00	193.64	81.3
10-431-142 WORKERS' COMPENSATION	.00	35,617.26	50,000.00	14,382.74	71.2
10-431-143 SOCIAL SECURITY MATCH	2,653.41	19,387.17	32,138.00	12,750.83	60.3
10-431-144 MEDICARE MATCH	620.53	4,534.06	7,516.00	2,981.94	60.3
10-431-145 FAMILI BENEFIT PW	155.16	1,883.40	2,333.00	449.60	80.7
10-431-222 GENERAL SUPPLIES	778.65	4,838.50	7,000.00	2,161.50	69.1
10-431-224 SAFETY SUPPLIES	.00	3,127.08	12,000.00	8,872.92	26.1
10-431-226 VEHICLE SUPPLIES	3,175.99	4,032.10	6,000.00	1,967.90	67.2
10-431-227 SMALL TOOLS	34.99	7,193.69	7,500.00	306.31	95.9
10-431-231 GAS/FUEL/LIQUIDS	1,476.95	21,179.91	40,000.00	18,820.09	53.0
10-431-232 VEHICLE MAINTENANCE	373.95	5,844.56	10,000.00	4,155.44	58.5
10-431-233 EQUIPMENT MAINTENANCE	1,688.39	29,285.19	37,500.00	8,214.81	78.1
10-431-235 TIRES/CHAINS	.00	6,160.00	15,000.00	8,840.00	41.1
10-431-236 MISC. BRIDGE WORK	.00	.00	1,000.00	1,000.00	.0
10-431-237 BUILDING MAINTENANCE	.00	6,004.73	6,000.00	(4.73)	100.1
10-431-238 STREET LIGHT MAINTENANCE	.00	4.49	2,000.00	1,995.51	.2
10-431-239 MISCELLANEOUS MAINTENANCE	.00	.00	2,500.00	2,500.00	.0
10-431-242 ROAD MAINTENANCE	67.26	66,237.93	55,000.00	(11,237.93)	120.4
10-431-245 BOARDWALK MAINTENANCE	3,582.50	5,677.01	5,000.00	(677.01)	113.5
10-431-253 TREE REMOVAL	.00	.00	.00	.00	.0
10-431-254 TREE SPRAYING	.00	3,068.00	3,500.00	432.00	87.7
10-431-255 STORMWATER FILTER MAINTENANCE	.00	.00	.00	.00	.0
10-431-256 EV STATION MAINTENANCE	.00	1,920.00	12,000.00	10,080.00	16.0
10-431-312 COMPUTER SERVICES	.00	741.72	3,200.00	2,458.28	23.2
10-431-314 ADS/BID NOTICES	.00	.00	2,000.00	2,000.00	.0
10-431-317 UNIFORM ALLOWANCE	200.00	1,825.00	3,600.00	1,775.00	50.7
10-431-318 TRASH/RECYCLE SERVICES	2,807.67	12,928.99	13,000.00	71.01	99.5
10-431-319 MISC. PURCHASED SERVICES	165.00	2,047.00	2,500.00	453.00	81.9
10-431-341 ELECTRIC UTILITY	1,189.18	11,027.06	13,200.00	2,172.94	83.5
10-431-343 WATER UTILITY	147.00	441.00	700.00	259.00	63.0
10-431-344 TELEPHONE/INTERNET UTILITY	493.56	3,194.12	9,000.00	5,805.88	35.5
10-431-345 NATURAL GAS UTILITY	145.86	3,508.72	8,000.00	4,491.28	43.9
10-431-349 STREET LIGHT ELECTRIC UTILITY	.00	5,162.08	11,000.00	5,837.92	46.9
10-431-354 ENGINEERING/SURVEYING SERVICES	660.00	660.00	10,000.00	9,340.00	6.6
10-431-370 TRAINING/TRAVEL	107.38	1,044.92	10,000.00	8,955.08	10.5
10-431-399 EQUIP RENTAL	.00	7,549.44	15,000.00	7,450.56	50.3
10-431-400 WINTER LIGHTS	.00	9,125.00	39,000.00	29,875.00	23.4
10-431-870 CONTINGENCY- PUBLIC WORKS	(11,783.12)	1,230.50	2,000.00	769.50	61.5
TOTAL PUBLIC WORKS	68,306.45	711,296.14	1,157,071.00	445,774.86	61.5

TOWN OF GRAND LAKE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

GENERAL FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	%
<u>GRAND LAKE CENTER EXPENDITURES</u>					
10-450-100 GROSS WAGES - GL CENTER	12,275.10	100,165.45	158,539.00	58,373.55	63.2
10-450-103 OT/COMP TIME BUYOUT	105.58	847.66	.00	(847.66)	.0
10-450-105 BONUS	.00	.00	2,000.00	2,000.00	.0
10-450-110 GROSS WAGES-GLC PT/SEASONAL	.00	.00	.00	.00	.0
10-450-130 GLC MEMBERSHIP BENEFIT	.00	.00	770.00	770.00	.0
10-450-132 ICMA TOWN PAID BENEFIT	827.50	6,129.92	12,683.00	6,553.08	48.3
10-450-133 HEALTH/DENTAL-EMPLOYEE	2,840.92	21,852.34	38,000.00	16,147.66	57.5
10-450-135 DEP. HEALTH/DENTAL	1,209.00	10,639.92	12,000.00	1,360.08	88.7
10-450-136 MEDICAL BENEFIT ALLOWANCE	30.00	3,095.27	2,400.00	(695.27)	129.0
10-450-141 UNEMPLOYMENT INSURANCE	6.11	228.09	317.00	88.91	72.0
10-450-142 WORKERS' COMPENSATION	.00	2,700.00	6,000.00	3,300.00	45.0
10-450-143 SOCIAL SECURITY MATCH	811.39	6,601.50	9,829.00	3,227.50	67.2
10-450-144 MEDICARE MATCH	189.76	1,543.90	2,299.00	755.10	67.2
10-450-145 FAMILI BENEFIT (GLC)	46.54	692.61	713.00	20.39	97.1
10-450-211 OFFICE SUPPLIES	137.36	1,193.37	1,500.00	306.63	79.6
10-450-220 OPERATING SUPPLIES	161.09	2,456.36	4,000.00	1,543.64	61.4
10-450-226 DO NOT USE OFFICE EQUIP LEASE	.00	.00	.00	.00	.0
10-450-233 NO LONGER USOFFICE EQUIP MAINT	.00	.00	.00	.00	.0
10-450-234 SIGNAGE	.00	.00	600.00	600.00	.0
10-450-235 FITNESS EQUIP MAINT	460.00	460.00	2,000.00	1,540.00	23.0
10-450-236 MINOR/MISC EQUIPMENT	90.98	824.79	1,500.00	675.21	55.0
10-450-237 BUILDING MAINTENANCE	.00	1,359.45	5,000.00	3,640.55	27.2
10-450-238 MINOR/MISC FURNISHINGS	290.00	1,203.59	2,000.00	796.41	60.2
10-450-239 MINOR INFRASTRUCTURE MAINT	.00	.00	2,000.00	2,000.00	.0
10-450-250 BACKFLOW MAINTENANCE	.00	.00	600.00	600.00	.0
10-450-252 RESALE SUPPLIES	.00	.00	.00	.00	.0
10-450-312 COMPUTER SERVICES	3,365.33	8,343.52	5,000.00	(3,343.52)	166.9
10-450-317 UNIFORM ALLOWANCE	.00	.00	.00	.00	.0
10-450-318 TRASH/RECYCLE SERVICES	.00	.00	.00	.00	.0
10-450-320 MARKETING	325.00	2,096.30	5,000.00	2,903.70	41.9
10-450-341 ELECTRIC UTILITY	943.73	6,460.03	16,500.00	10,039.97	39.2
10-450-342 SEWER UTILITY	.00	3,419.79	4,850.00	1,430.21	70.5
10-450-343 WATER UTILITY	294.00	735.00	1,200.00	465.00	61.3
10-450-344 TELEPHONE/INTERNET/TV UTILITY	448.07	3,717.50	8,000.00	4,282.50	46.5
10-450-345 NATURAL GAS UTILITY	.00	2,583.70	12,000.00	9,416.30	21.5
10-450-346 COPIER LEASE & MAIN	44.74	1,411.76	1,600.00	188.24	88.2
10-450-350 MAINTENANCE AGREEMENT	.00	.00	5,800.00	5,800.00	.0
10-450-351 LEGAL SERVICES	.00	.00	.00	.00	.0
10-450-352 AUDIT	.00	1,120.00	1,190.00	70.00	94.1
10-450-355 PURCHASED PROFESSIONAL SERV.	.00	1,083.53	1,700.00	616.47	63.7
10-450-360 GLC SALES TAX	.00	.00	.00	.00	.0
10-450-361 GL OVER/SHORT CASH	.00	.00	.00	.00	.0
10-450-370 TRAINING/TRAVEL	.00	76.38	300.00	223.62	25.5
10-450-400 GOLF SIMULATOR EXPENSE	.00	.00	.00	.00	.0
10-450-513 PROPERTY/CASUALTY INSURANCE	.00	7,995.45	12,000.00	4,004.55	66.6
10-450-755 EXERCISE EQUIPMENT	2,786.92	2,805.81	4,000.00	1,194.19	70.2
10-450-869 SUMMER CAMP	10,000.00	30,000.00	30,000.00	.00	100.0
10-450-870 CONTINGENCY - GL CENTER	.00	343.72	500.00	156.28	68.7
10-450-871 GLC EVENT EXPENSES	1,381.54	2,626.54	3,000.00	373.46	87.6
TOTAL GRAND LAKE CENTER EXPENDITUR	39,070.66	236,813.25	377,390.00	140,576.75	62.8

TOWN OF GRAND LAKE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

GENERAL FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	%
<u>PARKS</u>					
10-452-100 GROSS WAGES - PARKS	.00	.00	.00	.00	.0
10-452-103 OT/COMP TIME BUYOUT	.00	.00	.00	.00	.0
10-452-105 BONUS	.00	.00	.00	.00	.0
10-452-130 GLC MEMBERSHIP BENEFIT	.00	.00	.00	.00	.0
10-452-131 LONGEVITY	.00	.00	.00	.00	.0
10-452-132 ICMA TOWN PAID BENEFIT	.00	.00	.00	.00	.0
10-452-133 HEALTH/DENTAL-EMPLOYEE	.00	.00	.00	.00	.0
10-452-135 DEP. HEALTH/DENTAL	.00	.00	.00	.00	.0
10-452-136 MEDICAL BENEFIT ALLOWANCE	.00	.00	.00	.00	.0
10-452-141 UNEMPLOYMENT INSURANCE	.00	.00	.00	.00	.0
10-452-142 WORKERS' COMPENSATION	.00	.00	.00	.00	.0
10-452-143 SOCIAL SECURITY MATCH	.00	.00	.00	.00	.0
10-452-144 MEDICARE MATCH	.00	.00	.00	.00	.0
10-452-145 FAMILI BENEFIT PARKS	.00	.00	.00	.00	.0
10-452-220 RESTROOM OPERATING SUPPLIES	7,868.30	13,237.34	27,000.00	13,762.66	49.0
10-452-221 LAWN SUPPLIES	(176.99)	4,240.33	10,000.00	5,759.67	42.4
10-452-226 NO LONGER USED SMALL EQUIPMENT	.00	.00	.00	.00	.0
10-452-227 NO LONGER USED SMALL TOOLS	.00	.00	.00	.00	.0
10-452-232 BEAR-RESISTANT CANS MAINT	.00	4.25	.00	(4.25)	.0
10-452-233 DO NOT USEQUIPMENT MAINTENANCE	.00	.00	.00	.00	.0
10-452-234 INFORMATION SIGNS	.00	.00	5,000.00	5,000.00	.0
10-452-235 IN CIP GREENBELT MAINTENANCE	.00	.00	.00	.00	.0
10-452-236 SAND & DREDGE	.00	1,056.80	5,000.00	3,943.20	21.1
10-452-237 BUILDING MAINTENANCE	.00	14,081.16	55,000.00	40,918.84	25.6
10-452-238 DOCK MAINTENANCE	.00	31,188.35	40,000.00	8,811.65	78.0
10-452-239 MISCELLANEOUS MAINTENANCE	846.09	2,154.30	5,000.00	2,845.70	43.1
10-452-243 BENCHES/PLANTERS/FENCES	44.93	529.52	5,000.00	4,470.48	10.6
10-452-244 THOMASSON PARK MAINTENANCE	.00	.00	1,000.00	1,000.00	.0
10-452-248 IRRIGATION SYSTEM MAINTENANCE	369.59	3,241.02	5,000.00	1,758.98	64.8
10-452-250 BACKFLOW MAINTENANCE	360.81	360.81	3,000.00	2,639.19	12.0
10-452-317 UNIFORM ALLOWANCE	.00	.00	.00	.00	.0
10-452-319 MISCELLANEOUS SERVICES	400.00	2,800.00	3,000.00	200.00	93.3
10-452-341 ELECTRIC UTILITY	2,028.96	7,423.77	7,700.00	276.23	96.4
10-452-342 SEWER UTILITY	.00	296.70	600.00	303.30	49.5
10-452-343 WATER UTILITY	3,788.80	8,075.44	13,000.00	4,924.56	62.1
10-452-345 NATURAL GAS UTILITY	527.60	4,433.33	7,000.00	2,566.67	63.3
10-452-399 NO LONGER USEDEQUIPMENT RENTAL	.00	.00	.00	.00	.0
10-452-400 GRAND AVENUE GARDENS	.00	.00	.00	.00	.0
10-452-450 PARK IMPROVEMENTS	2,589.97	3,502.87	10,000.00	6,497.13	35.0
10-452-870 CONTINGENCY - PARKS	.00	.00	.00	.00	.0
10-452-961 MEMORIAL BENCHES	.00	.00	.00	.00	.0
TOTAL PARKS	18,648.06	96,625.99	202,300.00	105,674.01	47.8

TOWN OF GRAND LAKE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

GENERAL FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	%
<u>ADMIN CERTIFICATE OF PARTICIPA</u>					
10-815-982 LAND ACQUISITION - PRINCIPAL	.00	.00	90,000.00	90,000.00	.0
10-815-983 LAND ACQUISITION-INTEREST	.00	18,524.11	37,050.00	18,525.89	50.0
TOTAL ADMIN CERTIFICATE OF PARTICIPA	.00	18,524.11	127,050.00	108,525.89	14.6
<u>ADMIN CAPITAL</u>					
10-915-922 ADMIN CAPITAL EXPENDITURES	2,805.38	2,805.38	5,000.00	2,194.62	56.1
10-915-923 TOWN HALL CAPITAL OUTLAY	.00	.00	50,000.00	50,000.00	.0
10-915-950 SPACE TO CREATE EXPENDITURES	.00	.00	4,010,000.00	4,010,000.00	.0
TOTAL ADMIN CAPITAL	2,805.38	2,805.38	4,065,000.00	4,062,194.62	.1
<u>PUBLIC WORKS CAPITAL</u>					
10-931-910 CAPITAL EQUIPMENT PURCHASE	.00	149,862.23	150,000.00	137.77	99.9
10-931-911 CAPITALIZED EQUIPMENT REPAIR	.00	.00	.00	.00	.0
10-931-921 PAVING	.00	3,800.00	50,000.00	46,200.00	7.6
10-931-922 DRAINAGE	.00	.00	50,000.00	50,000.00	.0
10-931-973 PUBLIC WAY FINDING SIGNS	.00	.00	5,000.00	5,000.00	.0
TOTAL PUBLIC WORKS CAPITAL	.00	153,662.23	255,000.00	101,337.77	60.3
<u>PARKS CAPITAL</u>					
10-952-500 DOCK IMPROVEMENTS	.00	.00	.00	.00	.0
10-952-600 COMMUNITY HOUSE UPGRADES EXPEN	.00	38.94	.00	(38.94)	.0
10-952-971 PARK IMPROVEMENTS	.00	42,512.19	165,000.00	122,487.81	25.8
10-952-972 BOARDWALKS	.00	.00	.00	.00	.0
10-952-995 LAKEFRONT IMPROVEMENTS	.00	.00	.00	.00	.0
TOTAL PARKS CAPITAL	.00	42,551.13	165,000.00	122,448.87	25.8
TOTAL FUND EXPENDITURES	217,371.78	2,278,895.32	8,238,272.16	5,959,376.84	27.7
NET REVENUE OVER EXPENDITURES	227,643.42	(61,858.59)	(708,432.16)	(646,573.57)	(8.7)

TOWN OF GRAND LAKE
 BALANCE SHEET
 AUGUST 31, 2024

Section 8, Item A.

WATER FUND

ASSETS

20-100000	CASH IN COMBINED CASH FUND	483,553.89	
20-101000	US BANK	.00	
20-102000	CSAFE	73,372.24	
20-109100	COLOTRUST	1,695,133.61	
20-117000	ACCTS RECEIVABLE/WATER SALES	20,858.59	
20-117099	ACCTS RECEIVABLE-OTHER	.00	
20-117500	ACCOUNTS RECIVABLE - AR	38,108.90	
20-118000	ASSET - LAND	2,270.00	
20-119000	ASSET - DISTRIBUTION SYSTEM	2,831,627.28	
20-122000	ASSET-TREATMENT FACILITY	145,465.94	
20-124000	ASSET - WELLS	109,870.82	
20-125000	ASSET-TANK RESERVOIR	1,466,565.72	
20-126000	ASSET-EQUIPMENT	455,988.36	
20-127000	ASSET-METERS/INSTL IN PROGRESS	.00	
20-128000	ASSET-CONSTRUCTION IN PROGRESS	.00	
20-129000	ACCUM. DEPRECIATION/ALL PRPRTY	(3,130,006.59)	
20-133000	ASSET/BLDG-TOWN HALL	26,934.62	
20-135000	DUE FROM GENERAL FUND	.00	
20-136000	DUE FROM MARINA FUND	.00	
20-143100	PREPAID EXPENSES	.00	
	TOTAL ASSETS		4,219,743.38

LIABILITIES AND EQUITY

LIABILITIES

20-200000	ACCOUNTS PAYABLE GENERAL	2,996.45	
20-201001	DWRP PAYABLE-PRINCIPAL	1,187,968.57	
20-217100	SOCIAL SECURITY PAYABLE	(.01)	
20-217200	FEDERAL W/H PAYABLE	.00	
20-217300	STATE TAX W/H PAYABLE	.00	
20-217400	MEDICARE WITHHOLDING	.01	
20-217500	SUTA PAYABLE	.00	
20-217600	WC PAYABLE	.00	
20-218100	HEALTH/DENTAL/VISION	.00	
20-219100	FLEX MEDICAL	.00	
20-219200	MEDICAL BENEFIT PAYABLE	.00	
20-220000	ICMA W/H PAYABLE	.00	
20-221000	ICMA LOAN PAYABLE	.00	
20-221001	ICMA/ROTH IRA	.00	
20-222000	DEFERRED REVENUE-PREPAID FEES	8,390.11	
20-223000	ACCRUED VACATION PAYABLE	44,952.89	
20-231000	DUE TO G.F. FROM WATER FUND	.00	
	TOTAL LIABILITIES		1,244,308.02

FUND EQUITY

20-275000	UNAPPROP. RETAINED EARNINGS	(853,253.11)	
20-281000	CIP RESERVE	1,526,004.00	
20-287000	CONTRIBUTED CAPITAL EQUITY	2,215,142.08	

TOWN OF GRAND LAKE
BALANCE SHEET
AUGUST 31, 2024

Section 8, Item A.

WATER FUND

UNAPPROPRIATED FUND BALANCE: REVENUE OVER EXPENDITURES - YTD	<u>87,542.39</u>	
BALANCE - CURRENT DATE		<u>87,542.39</u>
TOTAL FUND EQUITY		<u>2,975,435.36</u>
TOTAL LIABILITIES AND EQUITY		<u><u>4,219,743.38</u></u>

TOWN OF GRAND LAKE
 REVENUES WITH COMPARISON TO BUDGET
 FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

WATER FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEARNED	%
<u>WATER REVENUES</u>					
20-344-100 WATER SALES	1,875.00	508,519.56	680,000.00	171,480.44	74.8
20-344-110 TAP FEES - CAPITAL	6,500.00	45,500.00	13,000.00	(32,500.00)	350.0
20-344-120 RESALE METERS INCOME	934.80	6,073.50	10,000.00	3,926.50	60.7
20-344-140 INTEREST REVENUE	8,072.45	63,050.24	30,000.00	(33,050.24)	210.2
20-344-160 MISC. REVENUES	.00	.00	.00	.00	.0
20-344-190 BULK WATER PERMITS	308.24	1,401.24	500.00	(901.24)	280.3
TOTAL WATER REVENUES	17,690.49	624,544.54	733,500.00	108,955.46	85.2
TOTAL FUND REVENUE	17,690.49	624,544.54	733,500.00	108,955.46	85.2

TOWN OF GRAND LAKE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

WATER FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	%
<u>WATER OPERATIONS</u>					
20-430-100	GROSS WAGES - WATER	31,430.54	252,166.14	320,000.00	67,833.86 78.8
20-430-103	OT/COMP TIME BUYOUT	253.14	3,607.12	.00 (3,607.12)	.0
20-430-105	BONUS	.00	.00	3,000.00	3,000.00 .0
20-430-110	GROSS WAGES-WATER PT/SEASONAL	.00	.00	.00	.00 .0
20-430-111	ON CALL PAY	1,400.00	11,850.00	18,200.00	6,350.00 65.1
20-430-119	YEAR END LEAVE EXPENSE	.00	.00	.00	.00 .0
20-430-130	GLC MEMBERSHIP BENEFIT	.00	.00	.00	.00 .0
20-430-132	ICMA TOWN PAID BENEFIT	1,658.91	9,503.08	25,600.00	16,096.92 37.1
20-430-133	HEALTH/DENTAL-EMPLOYEE	4,169.65	36,249.52	54,000.00	17,750.48 67.1
20-430-135	DEP HEALTH/DENTAL	.00	.00	6,000.00	6,000.00 .0
20-430-136	MEDICAL BENEFIT ALLOWANCE	25.31	3,094.71	3,600.00	505.29 86.0
20-430-141	UNEMPLOYMENT INSURANCE	33.78	585.68	676.00	90.32 86.6
20-430-142	WORKERS' COMPENSATION	.00	24,459.90	40,000.00	15,540.10 61.2
20-430-143	SOCIAL SECURITY MATCH	2,160.24	17,231.46	19,840.00	2,608.54 86.9
20-430-144	MEDICARE MATCH	505.23	4,029.92	4,640.00	610.08 86.9
20-430-145	FAMILI BENIFIT	31.49	403.02	1,522.00	1,118.98 26.5
20-430-210	OFFICE SUPPLIES	.00	607.24	1,500.00	892.76 40.5
20-430-211	COMPUTER SUPPLIES	.00	.00	2,500.00	2,500.00 .0
20-430-215	COMPUTER SOFTWARE	441.55	6,233.10	8,000.00	1,766.90 77.9
20-430-220	COMPUTER HARDWARE	.00	.00	2,500.00	2,500.00 .0
20-430-221	CHEMICALS	5,476.60	18,785.24	20,000.00	1,214.76 93.9
20-430-222	LAB SUPPLIES/EQUIPMENT	.00	1,085.20	1,500.00	414.80 72.4
20-430-223	WELL/PLANT SUPPLIES	.00	.00	600.00	600.00 .0
20-430-225	METER PARTS	.00	.00	500.00	500.00 .0
20-430-227	SMALL EQUIPMENT/TOOLS	.00	233.96	600.00	366.04 39.0
20-430-228	SAFETY EQUIPMENT	.00	129.97	1,000.00	870.03 13.0
20-430-229	MISC OPERATING SUPPLIES	.00	.00	.00	.00 .0
20-430-231	GAS/FUEL/FLUIDS	288.70	1,925.44	4,000.00	2,074.56 48.1
20-430-232	VEHICLE MAINTENANCE	.00	1,189.89	3,000.00	1,810.11 39.7
20-430-233	EQUIPMENT MAINTENANCE	3,422.42	3,730.58	5,000.00	1,269.42 74.6
20-430-234	WELL/PLANT MAINTENANCE	.00	1,072.52	3,500.00	2,427.48 30.6
20-430-235	TIRES & CHAINS	.00	.00	1,000.00	1,000.00 .0
20-430-237	BUILDING MAINTENANCE	16.99	223.38	1,000.00	776.62 22.3
20-430-238	DISTRIBUTION LINE MAINTENANCE	8,944.05	24,819.65	25,000.00	180.35 99.3
20-430-239	MISC. MAINTENANCE	.00	.00	150.00	150.00 .0
20-430-240	ROAD MATERIALS	.00	375.24	3,000.00	2,624.76 12.5
20-430-241	MOTORS & PUMPS	.00	789.72	4,000.00	3,210.28 19.7
20-430-251	RESALE PARTS	.00	.00	150.00	150.00 .0
20-430-252	RESALE METERS EXPENSE	.00	133.78	.00 (133.78)	.0
20-430-253	COGS-METER	.00	.00	8,000.00	8,000.00 .0
20-430-310	MISC SERVICE FEES	.00	.00	.00	.00 .0
20-430-311	POSTAGE/FREIGHT	.00	1,000.00	1,500.00	500.00 66.7
20-430-314	LEGAL NOTICES/ADS	.00	295.03	600.00	304.97 49.2
20-430-316	MEMBERSHIPS	.00	712.00	700.00 (12.00)	101.7
20-430-317	UNIFORM ALLOWANCE	100.00	800.00	1,800.00	1,000.00 44.4
20-430-318	TESTING SERVICES	2,286.67	2,286.67	3,000.00	713.33 76.2
20-430-319	MISCELLANEOUS SERVICES	(1,133.78)	.00	100.00	100.00 .0
20-430-320	TELEMETRY MAINTENANCE	1,646.20	4,226.20	4,000.00 (226.20)	105.7
20-430-321	COMPUTER SYSTEM SUPPORT	716.33	11,817.06	16,000.00	4,182.94 73.9
20-430-330	BANK FEES	(2.00)	43.17	200.00	156.83 21.6
20-430-341	ELECTRIC UTILITY	3,297.34	23,205.19	30,000.00	6,794.81 77.4
20-430-344	TELEPHONE UTILITY	234.73	1,807.72	3,000.00	1,192.28 60.3

TOWN OF GRAND LAKE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

WATER FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	%
20-430-345 NATURAL GAS UTILITY	57.29	2,441.34	8,500.00	6,058.66	28.7
20-430-347 INTERNET SERVICE	.00	.00	.00	.00	.0
20-430-351 LEGAL SERVICES	.00	.00	600.00	600.00	.0
20-430-352 AUDIT	.00	3,200.00	3,100.00	(100.00)	103.2
20-430-354 SYSTEM ANALYSIS/ENG & SURVEY	.00	.00	5,000.00	5,000.00	.0
20-430-355 STATE FEES	350.00	350.00	400.00	50.00	87.5
20-430-370 TRAINING/TRAVEL	.00	1,722.99	2,000.00	277.01	86.2
20-430-513 PROPERTY/CASUALTY INSURANCE	.00	11,185.29	17,000.00	5,814.71	65.8
20-430-514 POSITION BONDS	.00	.00	100.00	100.00	.0
20-430-700 DEPRECIATION RESERVE	.00	.00	.00	.00	.0
20-430-870 CONTINGENCY-OPERATIONS	.00	.00	1,000.00	1,000.00	.0
TOTAL WATER OPERATIONS	67,811.38	489,608.12	692,178.00	202,569.88	70.7
<u>WATER DEBT SERVICE</u>					
20-830-640 DWRP LOAN - PRINCIPAL	.00	35,514.34	71,384.00	35,869.66	49.8
20-830-645 DWRP LOAN - INTEREST	.00	11,879.69	23,404.00	11,524.31	50.8
TOTAL WATER DEBT SERVICE	.00	47,394.03	94,788.00	47,393.97	50.0
<u>WATER CAPITAL</u>					
20-930-994 SYSTEM UPGRADES	.00	.00	.00	.00	.0
20-930-995 CAPITAL CONTINGENCY	.00	.00	.00	.00	.0
20-930-997 CAPITAL DIRECT PURCHASE	.00	.00	.00	.00	.0
20-930-999 CONTRA CAPITAL OUTLAY	.00	.00	.00	.00	.0
TOTAL WATER CAPITAL	.00	.00	.00	.00	.0
TOTAL FUND EXPENDITURES	67,811.38	537,002.15	786,966.00	249,963.85	68.2
NET REVENUE OVER EXPENDITURES	(50,120.89)	87,542.39	(53,466.00)	(141,008.39)	163.7

TOWN OF GRAND LAKE
 BALANCE SHEET
 AUGUST 31, 2024

Section 8, Item A.

MARINA FUND

ASSETS

40-100000	CASH IN COMBINED CASH FUND	463,212.59	
40-109100	COLOTRUST	462,569.88	
40-116000	PETTY CASH	525.00	
40-117000	ACCOUNTS RECEIVABLE	.00	
40-117500	ACCOUNTS RECIVABLE - AR	4,600.00	
40-118000	ASSET - BOATS	532,371.71	
40-118500	ASSET - BOATS-IN PROGRESS	.00	
40-119000	ASSET - OTHER	32,814.17	
40-123000	DUE TO MARINA FROM GF	.00	
40-129000	ACCUM DEPRECIATION/ALL PROP	(375,739.48)	
40-143100	PREPAID EXPENSES	.00	
	TOTAL ASSETS		<u>1,120,353.87</u>

LIABILITIES AND EQUITY

LIABILITIES

40-200000	ACCOUNTS PAYABLE GENERAL	889.62	
40-217000	WAGES PAYABLE	.00	
40-217100	SOCIAL SECURITY PAYABLE	.00	
40-217200	FEDERAL W/H PAYABLE	.00	
40-217300	STATE TAX W/H PAYABLE	.00	
40-217400	MEDICARE WITHHOLDING	.00	
40-217500	SUTA PAYABLE	.00	
40-217600	WC PAYABLE	.00	
40-218100	HEALTH/DENTAL/VISION	.00	
40-219100	FLEX MEDICAL	.00	
40-219200	MEDICAL BENEFIT PAYABLE	.00	
40-220000	ICMA W/H PAYABLE	.00	
40-221000	ICMA LOAN PAYABLE	.00	
40-221001	ICMA/ROTH IRA	.00	
40-223000	ACCRUED VACATION PAYABLE	3,336.14	
40-231000	DUE TO GF FROM MARINA	.00	
40-232000	DUE TO WATER FROM MARINA	.00	
	TOTAL LIABILITIES		4,225.76

FUND EQUITY

40-275000	UNAPPROP. RETAINED EARNINGS	966,834.18	
	UNAPPROPRIATED FUND BALANCE:		
	REVENUE OVER EXPENDITURES - YTD	<u>149,293.93</u>	
	BALANCE - CURRENT DATE	<u>149,293.93</u>	
	TOTAL FUND EQUITY		<u>1,116,128.11</u>
	TOTAL LIABILITIES AND EQUITY		<u>1,120,353.87</u>

TOWN OF GRAND LAKE
 REVENUES WITH COMPARISON TO BUDGET
 FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

MARINA FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEARNED	%
<u>MARINA REVENUES</u>					
40-344-113 RENTALS (NON-TAXABLE)	82,960.00	333,362.00	350,000.00	16,638.00	95.3
40-344-115 TOURS	18,480.00	64,341.70	70,000.00	5,658.30	91.9
40-344-120 BUILDING SPACE RENTAL	.00	3,890.91	3,584.00	(306.91)	108.6
40-344-145 KAYAK SLIP RENTAL	.00	3,600.00	3,600.00	.00	100.0
40-344-155 SUP SLIP RENTAL	.00	4,600.00	4,600.00	.00	100.0
40-344-160 MISC REVENUE	.00	200.02	.00	(200.02)	.0
40-344-170 INTEREST EARNED	2,112.65	16,497.91	8,000.00	(8,497.91)	206.2
40-344-180 BOAT DAMAGE	.00	.00	1,000.00	1,000.00	.0
40-344-200 SALE OF ASSETS	.00	.00	.00	.00	.0
40-344-220 CONTRIBUTED SERVICES	.00	.00	.00	.00	.0
TOTAL MARINA REVENUES	103,552.65	426,492.54	440,784.00	14,291.46	96.8
TOTAL FUND REVENUE	103,552.65	426,492.54	440,784.00	14,291.46	96.8

TOWN OF GRAND LAKE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

MARINA FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	%
<u>MARINA OPERATIONS</u>					
40-460-100	GROSS WAGES - MARINA	10,259.24	65,748.71	78,000.00	12,251.29 84.3
40-460-103	OT/COMP TIME BUYOUT	932.01	4,798.05	8,000.00	3,201.95 60.0
40-460-105	BONUS	.00	.00	4,000.00	4,000.00 .0
40-460-110	GROSS WAGES-MARINA PT/SEASONAL	21,609.30	84,351.13	120,000.00	35,648.87 70.3
40-460-119	ACCRUED LEAVE EXPENSE	.00	.00	.00	.00 .0
40-460-130	GLC MEMBERSHIP BENEFIT	.00	.00	.00	.00 .0
40-460-132	ICMA TOWN PAID BENEFIT	278.88	1,644.96	5,000.00	3,355.04 32.9
40-460-133	HEALTH/DENTAL - EMPLOYEE	3,145.48	17,189.97	25,000.00	7,810.03 68.8
40-460-135	DEP HEALTH/DENTAL	.00	.00	.00	.00 .0
40-460-136	MEDICAL BENEFIT ALLOWANCE	161.00	1,532.80	2,600.00	1,067.20 59.0
40-460-141	UNEMPLOYMENT INSURANCE	135.77	723.02	800.00	76.98 90.4
40-460-142	WORKERS' COMPENSATION	.00	22,176.62	20,000.00	(2,176.62) 110.9
40-460-143	SOCIAL SECURITY MATCH	2,046.84	9,811.09	12,276.00	2,464.91 79.9
40-460-144	MEDICARE MATCH	478.70	2,294.54	2,871.00	576.46 79.9
40-460-145	FAMILI BENIFIT	16.49	122.52	.00	(122.52) .0
40-460-211	OFFICE SUPPLIES	(106.10)	684.42	900.00	215.58 76.1
40-460-214	SMALL EQUIP/COMP HRDWARE	.00	.00	500.00	500.00 .0
40-460-222	SHOP SUPPLIES	39.28	198.86	2,000.00	1,801.14 9.9
40-460-223	BOAT SUPPLIES	.00	581.59	1,500.00	918.41 38.8
40-460-227	TOOLS	.00	304.60	500.00	195.40 60.9
40-460-231	FUEL	.00	3,809.04	11,000.00	7,190.96 34.6
40-460-232	VEHICLE MAINTENANCE	.00	.00	500.00	500.00 .0
40-460-233	EQUIPMENT (BOAT) MAINTENANCE	.00	51.33	20,000.00	19,948.67 .3
40-460-237	BUILDING/FACILITY MAINTENANCE	634.99	9,062.07	2,000.00	(7,062.07) 453.1
40-460-301	CONTRIBUTIONS	.00	.00	.00	.00 .0
40-460-312	COMPUTER SERVICES	215.33	3,343.84	3,500.00	156.16 95.5
40-460-314	ADS AND LEGAL NOTICES	.00	.00	2,000.00	2,000.00 .0
40-460-316	DUES/MEMBERSHIPS	32.89	32.89	350.00	317.11 9.4
40-460-317	UNIFORMS	219.35	760.15	1,000.00	239.85 76.0
40-460-318	MISCELLANEOUS SERVICES	.00	.00	300.00	300.00 .0
40-460-320	MARKETING	.00	325.00	700.00	375.00 46.4
40-460-330	BANK/CREDIT CARD FEES	7,032.47	11,437.48	15,000.00	3,562.52 76.3
40-460-341	ELECTRIC UTILITY	73.59	721.17	1,000.00	278.83 72.1
40-460-342	SEWER UTILITY	.00	258.00	600.00	342.00 43.0
40-460-343	WATER UTILITY	147.00	441.00	588.00	147.00 75.0
40-460-344	TELEPHONE/INTERNET UTILITY	310.87	1,837.01	1,500.00	(337.01) 122.5
40-460-350	BOAT REGISTRATION	.00	.00	900.00	900.00 .0
40-460-351	LICENSES	.00	.00	100.00	100.00 .0
40-460-355	PURCHASED PROFESSIONAL SERV.	144.00	892.00	1,000.00	108.00 89.2
40-460-360	SALES TAX	.00	.00	.00	.00 .0
40-460-361	MARINA OVER/SHORT	.00	.00	.00	.00 .0
40-460-370	TRAINING/TRAVEL	95.93	142.77	500.00	357.23 28.6
40-460-510	LEGAL	.00	.00	.00	.00 .0
40-460-512	AUDIT	.00	1,600.00	1,700.00	100.00 94.1
40-460-513	PROPERTY/CASUALTY INSURANCE	.00	2,821.98	5,200.00	2,378.02 54.3
40-460-514	POSITION BONDS	.00	.00	300.00	300.00 .0
40-460-515	ENGINEERING/SURVEY	.00	.00	3,000.00	3,000.00 .0
40-460-516	SITE LEASE	.00	.00	1.00	1.00 .0
40-460-700	DEPRECIATION RESERVE	.00	.00	.00	.00 .0
40-460-750	FIREWORKS	.00	27,500.00	70,000.00	42,500.00 39.3
40-460-870	CONTINGENCY	.00	.00	500.00	500.00 .0
40-460-880	ICE RINK EXPENSES	.00	.00	2,000.00	2,000.00 .0

67 % OF THE FISCAL YEAR HAS ELAPSED

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TOWN OF GRAND LAKE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

		MARINA FUND				
		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	%
TOTAL MARINA OPERATIONS		47,903.31	277,198.61	429,186.00	151,987.39	64.6
<u>MARINA CAPITAL</u>						
40-960-610	CAPITAL EQUIPMENT	.00	.00	.00	.00	.0
40-960-750	CAPITAL CONTRIBS (INTERFUND)	.00	.00	.00	.00	.0
40-960-995	FACILITIES IMPROVEMENTS	.00	.00	60,000.00	60,000.00	.0
40-960-999	CONTRA CAPITAL OUTLAY	.00	.00	.00	.00	.0
TOTAL MARINA CAPITAL		.00	.00	60,000.00	60,000.00	.0
TOTAL FUND EXPENDITURES		47,903.31	277,198.61	489,186.00	211,987.39	56.7
NET REVENUE OVER EXPENDITURES		55,649.34	149,293.93	(48,402.00)	(197,695.93)	308.5

TOWN OF GRAND LAKE
 BALANCE SHEET
 AUGUST 31, 2024

Section 8, Item A.

PAY-AS-YOU-THROW FUND

<u>ASSETS</u>			
50-100000	CASH IN COMBINED CASH FUND	204,227.34	
50-116000	PETTY CASH	50.00	
50-117000	ACCOUNTS RECEIVABLE	.00	
50-117500	ACCOUNTS RECIVABLE - AR	4,935.00	
50-127000	ASSET - BAG INVENTORY	7,860.06	
50-143100	PREPAID EXPENSES	.00	
	TOTAL ASSETS		217,072.40
<u>LIABILITIES AND EQUITY</u>			
<u>LIABILITIES</u>			
50-200000	ACCOUNTS PAYABLE GENERAL	1,757.72	
50-223100	PREPAID ACCOUNTS	.00	
50-231000	DUE TO G.F. FROM PAYT	.00	
	TOTAL LIABILITIES		1,757.72
<u>FUND EQUITY</u>			
50-275000	UNAPPROP. RETAINED EARNINGS	185,376.53	
	UNAPPROPRIATED FUND BALANCE: REVENUE OVER EXPENDITURES - YTD	29,938.15	
	BALANCE - CURRENT DATE	29,938.15	
	TOTAL FUND EQUITY		215,314.68
	TOTAL LIABILITIES AND EQUITY		217,072.40

TOWN OF GRAND LAKE
 REVENUES WITH COMPARISON TO BUDGET
 FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

PAY-AS-YOU-THROW FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEARNED	%
<u>PAYT REVENUES</u>					
50-344-110 PAYT BAGS: DIRECT SALES (T)	74.00	1,515.00	4,000.00	2,485.00	37.9
50-344-115 PAYT BAGS: VENDOR PUR (NT)	11,700.00	53,680.00	75,000.00	21,320.00	71.6
50-344-140 INTEREST REVENUE	.00	.00	1,000.00	1,000.00	.0
TOTAL PAYT REVENUES	11,774.00	55,195.00	80,000.00	24,805.00	69.0
TOTAL FUND REVENUE	11,774.00	55,195.00	80,000.00	24,805.00	69.0

TOWN OF GRAND LAKE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

PAY-AS-YOU-THROW FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	%
<u>PAYT OPERATIONS</u>					
50-470-200	PAYT BAGS FOR RESALE	.00	2,869.55	2,000.00 (869.55) 143.5
50-470-250	PAYT COGS - BAGS	.00	.00	6,500.00	6,500.00 .0
50-470-300	DUMPSTER SERVICE	4,537.90	20,035.31	30,000.00	9,964.69 66.8
50-470-301	RECYCLING CONTRIBUTION	125.00	1,000.00	1,500.00	500.00 66.7
50-470-305	RECYCLING PROGRAM	.00	.00	.00	.00 .0
50-470-310	SITE LEASE	.00	.00	1.00	1.00 .0
50-470-312	COMPUTER SERVICES	.00	.00	500.00	500.00 .0
50-470-315	SITE MAINTENANCE	871.99	871.99	50,000.00	49,128.01 1.7
50-470-320	BUSINESS LICENSE	.00	.00	165.00	165.00 .0
50-470-350	SALES TAX	.00	.00	700.00	700.00 .0
50-470-512	AUDIT	.00	480.00	510.00	30.00 94.1
50-470-870	CONTINGENCY	.00	.00	300.00	300.00 .0
	TOTAL PAYT OPERATIONS	5,534.89	25,256.85	92,176.00	66,919.15 27.4
<u>PAYT CAPITAL</u>					
50-970-751	SITE IMPROVEMENTS	.00	.00	20,000.00	20,000.00 .0
	TOTAL PAYT CAPITAL	.00	.00	20,000.00	20,000.00 .0
	TOTAL FUND EXPENDITURES	5,534.89	25,256.85	112,176.00	86,919.15 22.5
	NET REVENUE OVER EXPENDITURES	6,239.11	29,938.15	(32,176.00) (62,114.15) 93.0

TOWN OF GRAND LAKE
 BALANCE SHEET
 AUGUST 31, 2024

Section 8, Item A.

CAPITAL IMPROVEMENT FUND

<u>ASSETS</u>			
90-100000	CASH IN COMBINED CASH FUND	(30,067.05)	
90-109100	COLOTRUST	793,190.31	
90-117000	ACCOUNTS RECEIVABLE	58,625.50	
90-117500	ACCOUNTS RECIVABLE - AR	.00	
		<u> </u>	
	TOTAL ASSETS		<u><u>821,748.76</u></u>
<u>LIABILITIES AND EQUITY</u>			
<u>LIABILITIES</u>			
90-200000	ACCOUNTS PAYABLE GENERAL	1,417.40	
		<u> </u>	
	TOTAL LIABILITIES		1,417.40
<u>FUND EQUITY</u>			
90-270000	SURPLUS FUND	280,500.00	
90-275000	RETAINED EARNINGS - PRIOR	663,991.73	
	UNAPPROPRIATED FUND BALANCE: REVENUE OVER EXPENDITURES - YTD	(124,160.37)	
		<u> </u>	
	BALANCE - CURRENT DATE	(124,160.37)	
		<u> </u>	
	TOTAL FUND EQUITY		<u>820,331.36</u>
	TOTAL LIABILITIES AND EQUITY		<u><u>821,748.76</u></u>

TOWN OF GRAND LAKE
 REVENUES WITH COMPARISON TO BUDGET
 FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

CAPITAL IMPROVEMENT FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEARNED	%
<u>CIF REVENUES</u>					
90-344-110 SALES & USE TAX 1%	86,411.08	240,938.79	580,000.00	339,061.21	41.5
90-344-140 INTEREST REVENUES	3,622.67	28,289.89	15,000.00	(13,289.89)	188.6
90-344-160 MISC REVENUE	.00	.00	.00	.00	.0
90-344-310 CO TREE GRANT	.00	.00	.00	.00	.0
90-344-910 DOLA 2017 TIER II PHASE 1	.00	.00	.00	.00	.0
90-344-920 DOLA 2017 TIER II PHASE 2	.00	.00	.00	.00	.0
TOTAL CIF REVENUES	90,033.75	269,228.68	595,000.00	325,771.32	45.3
 <u>CIF OTHER REVENUES</u>					
90-391-360 TXFR IN FROM WATER ENTERPRISE	.00	.00	.00	.00	.0
TOTAL CIF OTHER REVENUES	.00	.00	.00	.00	.0
TOTAL FUND REVENUE	90,033.75	269,228.68	595,000.00	325,771.32	45.3

TOWN OF GRAND LAKE
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 8 MONTHS ENDING AUGUST 31, 2024

Section 8, Item A.

CAPITAL IMPROVEMENT FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	%
<u>CAP IMP FUND OPERATIONS</u>					
90-431-870 CONTINGENCY	.00	275.00	300.00	25.00	91.7
90-431-999 TABOR REQ'D EMERGENCY RESERVE	.00	.00	.00	.00	.0
TOTAL CAP IMP FUND OPERATIONS	.00	275.00	300.00	25.00	91.7
<u>CIF EXPENSES</u>					
90-444-300 EV EXPENSES	.00	.00	.00	.00	.0
90-444-310 COLORADO TREE COALITION EXPENS	.00	.00	.00	.00	.0
TOTAL CIF EXPENSES	.00	.00	.00	.00	.0
<u>CAP IMP FUND DEBT SERVICE</u>					
90-831-471 SALES TAX BONDS - PRINCIPAL	.00	.00	125,000.00	125,000.00	.0
90-831-472 SALES TAX BONDS - INTEREST	.00	76,725.00	153,450.00	76,725.00	50.0
TOTAL CAP IMP FUND DEBT SERVICE	.00	76,725.00	278,450.00	201,725.00	27.6
<u>CAP IMP FUND CAPITAL</u>					
90-931-200 CAPITAL PAVEMENT	.00	302,009.65	350,000.00	47,990.35	86.3
90-931-201 CAPITAL BOARDWALKS	1,417.40	9,817.40	100,000.00	90,182.60	9.8
90-931-202 GREENBELT MAINTENANCE	.00	.00	5,000.00	5,000.00	.0
90-931-203 CAPITAL PROFESSIONAL SERVICES	.00	4,562.00	25,000.00	20,438.00	18.3
90-931-204 CAPITAL MAINTANCE	.00	.00	50,000.00	50,000.00	.0
90-931-910 STREETScape	.00	.00	.00	.00	.0
90-931-912 STREETScape-MAINTENANCE	.00	.00	.00	.00	.0
90-931-915 STREETScape PLAN/PROJECT MAN	.00	.00	.00	.00	.0
90-931-916 STREETScape- BELOW GROUND	.00	.00	.00	.00	.0
90-931-917 STREETScape-ABOVE GROUND	.00	.00	.00	.00	.0
90-931-918 STREETScape- MISC.	.00	.00	.00	.00	.0
90-931-919 STREETScape-LANDSCAPING	.00	.00	.00	.00	.0
TOTAL CAP IMP FUND CAPITAL	1,417.40	316,389.05	530,000.00	213,610.95	59.7
TOTAL FUND EXPENDITURES	1,417.40	393,389.05	808,750.00	415,360.95	48.6
NET REVENUE OVER EXPENDITURES	88,616.35	(124,160.37)	(213,750.00)	(89,589.63)	(58.1)



Request for Board Action

Meeting Date: 9/23/2024

Department: Water	Presenter: Johnson
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ITEM:

An Agreement for the Provision of Limited Professional Services Between the Town of Grand Lake and Miller & Associates Consulting Engineers, P.C.

BACKGROUND:

This agreement is to provide water system GIS mapping for the Town water system.

Scope/Intent and Extent of Services: The CONSULTANT will assist the CLIENT with purchasing GNSS equipment, GNSS GPS system setup, GPS data collection setup utilizing ArcGIS Online, initial ArcGIS Online setup and licensing fees, training on GPS collection data management, and setup of Base maps with existing CAD Data. Please see the agreement for detail.

This agreement has been reviewed by Town legal counsel.

FISCAL IMPACT

The total lump sum fee for tasks 1-4 as detailed in the agreement is \$21,000. Expenditure will be from GL 20-430-354 SYSTEM ANALYSIS/ENG & SURVEY.

STAFF RECOMMENDATION

Approve

SUGGESTED MOTIONS

I make a motion to approve (deny) **An Agreement for the Provision of Limited Professional Services Between the Town of Grand Lake and Miller & Associates Consulting Engineers, P.C.**

Miller & Associates

CONSULTING ENGINEERS, P.C.
12640 West Cedar Drive, Suite C
Lakewood, CO 80228
Tel: 303-985-4204
www.miller-engineers.com

September 12, 2024
Lakewood, Colorado

Mr. David Johnson
Grand Lake Water Superintendent
1026 Park Avenue
Grand Lake, CO 80447-0099

Re: GIS Mapping Services

Dear Mr. Johnson:

Presented herewith is an Agreement for GIS mapping services for the Town of Grand Lake for a lump sum of \$21,000.

Data collection of water valves, hydrants, and other surface infrastructure was performed under the company name of Diamondback Engineering. The services proposed herein include post-processing of existing data, training, and procurement of equipment necessary to utilize the proposed GIS tools.

Following your review and subsequent approval of the scope and associated fee, please sign both copies, retain one copy for your files, and return the remaining copy to our office.

We appreciate the opportunity to provide mapping services for your project.

Respectfully,
MILLER & ASSOCIATES
CONSULTING ENGINEERS, P.C.



Lauren Benton, P.E.
Project Manager

Enclosures: Agreement for the Provision of Limited Professional Services

An Agreement for the Provision of Limited Professional Services

Design Professional Firm: MILLER & ASSOCIATES, CONSULTING ENGINEERS, P.C.
12640 West Cedar Drive, Suite C
Lakewood, CO 80228
Attn: Lauren Benton
lbenton@miller-engineers.com
(hereinafter called CONSULTANT)

Client: TOWN OF GRAND LAKE
1026 Park Avenue
Grand Lake, CO 80447-0099
Attn: David Johnson
djohnson@toglco.com
(hereinafter called CLIENT)

Date: September 12, 2024

Project No.

Project Name/Location: Water System GIS Mapping - Grand Lake, Colorado

Scope/Intent and Extent of Services: The CONSULTANT will assist the CLIENT with purchasing GNSS equipment, GNSS GPS system setup, GPS data collection setup utilizing ArcGIS Online, initial ArcGIS Online setup and licensing fees, training on GPS collection data management, and setup of Base maps with existing CAD Data.

CONSULTANT will perform the following services:

TASK 1 – Equipment Purchase – Purchase the following equipment:

- a. (1) Bad Elf Flex L1 GNSS (sub Meter GPS receiver)
- b. (1) Poles
- c. (1) Mounting attachments to survey pole for Apple iPad
- d. CLIENT will be responsible for purchasing: Apple iPad with radio/cellular service, and any protective equipment for iPad .

TASK 2 - ArcGIS Online BASE MAP and Initial Setup – Utilize previously collected survey data and set up of feature classes for data collection including the following components:

- a. Data Collection Feature Layers for Water Distribution - Hydrants, Valves, and Appurtenances. Previously collected data includes hydrants and valve boxes. Previously collected data did not include attributes such as installation year, size, type, material, etc.
- b. CONSULTANT makes no warranties, either expressed or implied, concerning the accuracy, completeness, reliability, or suitability of the prior imported CAD data.

TASK 3 – Training and Delivery – Conduct one preliminary web conference with the CLIENT to review and discuss format and data to be collected of sample features and attribute schematics. Provide one onsite visit to set up equipment and train staff in data collection and entry. CLIENT will perform all attribute entry of previously collected data (installation year, size, type, material, etc) and future collection of additional data including curb stops, meters, etc. CONSULTANT will incorporate final comments and suggestions from the CLIENT.

TASK 4 – License Maintenance – Licensing and backup fees for the first year are included in this task. Renewal and subsequent fees will be billed annually.

- CONSULTANT will purchase initial ArcGIS Online license fees for one user.

The creator License rental fees are \$700.00 per license, per year as of July 2024. ArcGIS Online works on a credit/token system, and if credit usage exceeds 100 credits additional credits may need to be purchased in blocks of 1,000 credits for \$120.00. Generally, 100 credits are not used. You can find additional information on credits on the following links:

<https://doc.arcgis.com/en/arcgis-online/administer/credits.htm>

<https://www.esri.com/en-us/arcgis/products/credits/buy>

- CONSULTANT will back up hosted ArcGIS online Grand Lake Water GIS data on a quarterly basis, to be billed at cost which is currently \$700.00 annually.

TASK 5 – Technical Assistance – Provide technical assistance on an hourly basis plus direct costs such as fees, regeneration costs, etc. throughout the year.

Schedule: Training and delivery are anticipated in November of 2024.

Fee Arrangement: Services for Tasks 1 through 4 will be invoiced on a lump sum fee basis as follows:

TASK 1 – Equipment Purchase	\$ 3,500.00
TASK 2 - ArcGIS Online BASE MAP and Initial Setup	\$11,200.00
TASK 3 – Training and Delivery	\$ 4,800.00
TASK 4 – License Maintenance	\$ 1,500.00
TOTAL LUMP SUM FEE (Tasks 1 – 4):	\$21,000.00

Services for TASK 5 will be performed on a Time and Materials basis. The following rates will apply until December 31, 2024:


Description	Rate
Professional Engineer	\$150.00/hour
Design Engineer	\$115.00/hour
GIS Analyst	\$105.00/hour
Senior Designer Technician	\$90.00/hour
Survey Crew	\$125.00/hour
Drone w/Operator	\$130.00/hour
Funding Specialist	\$75.00/hour
CADD Designer	\$70.00/hour
Support Staff	\$50.00/hour
Mileage	IRS Rate
Reproduction / Shipping Services	@ Cost

With the growing GIS science industry, many additional services may be added at a later time that are not listed above. These services may be provided, on a time and materials basis, as requested by the CLIENT.

Excluded Services: The following services are not included in the Lump Sum Fee:

- 1) Creation of Wall Maps, Map Book or Reproduction Services of said maps
- 2) Plat Map Corrections or Legal Survey Additions
- 3) Property Ownership Feature Classes or Data
- 4) Entry of Attribute Data for Existing Data
- 5) Annual User License Renewal Fees
- 6) Specialized Analysis and Additional ArcGIS Online Application Services

Offered by:

 9/12/2024
signature *date*

Lauren Benton, Project Manager
printed name/title
 Miller & Associates
Consulting Engineers, P.C.
name of design professional firm

Accepted by:

signature *date*

printed name/title
Town of Grand Lake
name of client

The Terms and Conditions on the following pages are a part of this Agreement.

GENERAL TERMS AND CONDITIONS

Consultant Responsibilities

STANDARD OF CARE: Consultant shall perform its services consistent with the professional skill and care ordinarily provided by consultants practicing in the same or similar locality under the same or similar circumstances ("Standard of Care"). The Consultant shall perform its services as expeditiously as is consistent with such professional skill and care and the orderly progress of the Project. Except as stated in the foregoing sentences, Consultant makes no warranties or guarantees, express or implied, under this Agreement or otherwise in connection with Consultant's services Notwithstanding any other representations made elsewhere in this Agreement or in the execution of the Project, this Standard of Care shall not be modified.

CODE COMPLIANCE: Consultant shall review applicable laws, codes, and regulations and, in the provision of its Services, shall respond to such requirements imposed by the governmental authorities having jurisdiction over the Project and reasonably known to Consultant at the time services are provided. Client acknowledges that the requirements of the federal, state and local laws, rules, codes, ordinances, and regulations, including the Americans with Disabilities Act, are subject to various and possible contradictory interpretations and requirements.

COST EVALUATION: Evaluations of Client's budget for the Cost of the Work, the preliminary opinions of the Cost of the Work, and updated opinions of the Cost of the Work prepared by Consultant, represent Consultant's judgment as a design professional. It is recognized, however, that neither Consultant nor Client has control over the cost of labor, materials, or equipment; the Contractor's methods of determining bid prices; or competitive bidding, market, or negotiating conditions. Accordingly, Consultant cannot and does not warrant or represent that bids or negotiated prices will not vary from Client's budget for the Cost of the Work or from any opinion of the Cost of the Work or evaluation prepared or agreed to by Consultant.

DELIVERABLES (PER SCOPE OF SERVICES): Consultant shall provide deliverables, including drawings, specifications, reports, and studies, as defined in the Scope of Services section.

Client Responsibilities

PROJECT SCOPE AND BUDGET: Client shall define the scope and budget of the Project and, when applicable, periodically update the Project budget, including that portion allocated for the Cost of the Work. The Project budget shall include contingencies for design development and, when required by the scope of the Project, construction of the project. Client shall not significantly increase or decrease the overall Project scope, the portion of the budget allocated for the Cost of the Work, or contingencies included in the overall budget or a portion of the budget, without the agreement of Consultant to a corresponding change in the Project scope, quality, schedule, and compensation of Consultant.

DESIGNATED CLIENT REPRESENTATIVE: Client shall identify an individual ("Designated Representative") authorized to act on its behalf with respect to the Project. Client or its Designated Representative shall render decisions and approve Consultant's submittals in a timely manner in order to avoid unreasonable delay in the orderly and sequential progress of Consultant's services and Project schedule.

ACCESS TO SITE: Unless otherwise stated, Consultant will have access to the site for activities necessary for the performance of the services. The Consultant will take precautions to minimize damages due to these activities, but the cost of restoration of any resulting damage has not been included in the fee.

CLIENT PROVIDED SERVICES AND INFORMATION : Client has the right to retain its own consultants and contractors ("Client's Consultants") to perform services on the Project. In addition, Client shall furnish the services of design professionals other than those designated as the responsibility of Consultant in this Agreement or authorize Consultant to furnish them as an Additional Service, when Consultant requests such services and demonstrates that they are reasonably required by the scope of the Project.

Consultant shall be entitled to rely on the accuracy, completeness, and timeliness of services and information furnished by Client, its Designated Representative, and Client's Consultants. Consultants shall have no responsibility for the technical content of Client's, its Designated Representative's, and Client's Consultants' services and information but shall provide prompt written notice to Client if Consultant becomes aware of any error, omission, or inconsistency in such services or information.

CONSTRUCTION CONTRACTS & RESPONSIBILITIES: When applicable to the scope of the Project, Client shall retain a qualified contractor, licensed in the jurisdiction of the Project ("Contractor"), to implement the construction of the Project ("Work") utilizing a construction contract based on General Conditions of the Contract for Construction. In the construction contract, Client shall require Contractor to: (1) obtain Commercial General Liability Insurance and name Client, Consultant, and Consultant's employees and subconsultants as additional insureds of that policy; and (2) indemnify and hold harmless Client, Consultant, and Consultant's employees and subconsultants from and against any and all claims, damages, losses, and expenses ("Claims"), including but not limited to reasonable attorneys' fees and economic or consequential damages, arising in whole or in part out of any negligent act or omission of the Contractor, any subcontractor, or anyone directly or indirectly employed by any of them.

Client understands and acknowledges that (1) Consultant has no control over, charge of, or responsibility for construction activities or jobsite safety on the Project; (2) Contractor shall coordinate, supervise, and direct all portions of the Work and shall be solely responsible for, and have control over, construction means, methods, techniques, sequences and procedures, jobsite safety, and security; and (3) Consultant shall not be responsible for the Contractor's failure to perform the Work in accordance with the requirements of the Contract Documents.

CLIENT'S REDUCTION OF SCOPE OF SERVICES: If Client elects to terminate, modify, or reduce any portion of Consultant's Services under this Agreement, Client shall indemnify and hold Consultant and its subconsultants harmless from and against damages, losses, and judgments arising from claims by Client or any third parties, including reasonable attorneys' fees and expenses recoverable under applicable law, related to the services or activities Consultant did not provide or in which Consultant did not participate.

General Provisions

LIMITATION OF LIABILITY: The Services covered by this Agreement are of a preliminary or limited nature; therefore, neither Consultant, Consultant's subconsultants (if any), nor their agents or employees shall be jointly, severally, or individually liable to Client in excess of compensation to be paid pursuant to the Agreement, by reason of any act or omission, in tort or contract, including breach of contract, breach of warranty, or negligence.

OWNERSHIP OF DOCUMENTS: All documents prepared or furnished by Consultant pursuant to this Agreement are instruments of Consultant's professional service, and Consultants and Client shall retain joint ownership and property interest therein, including all copyrights, upon payment in full for services rendered. Reuse or modification of any such documents by Client, without Consultant's written permission, or use of documents after termination, shall be at Client's sole risk, and Client agrees to indemnify, defend, and hold Consultant harmless from

all claims, damages, and expense, including attorneys' fees, arising out of such reuse by Client or by others acting through Client. Notwithstanding the foregoing, the Consultant acknowledges the Client is subject to the Colorado Open Records Act and obligated to comply with all of its requirements set forth in C.R.S. § 24-72-201 *et. seq.*

USE OF CONSULTANT-PROVIDED INFORMATION: The information provided by Consultant is intended for the exclusive use of Client for the Scope of Services defined herein, and is not to be transmitted for the use of any other party nor used for any other project. To the extent permitted by law, Client agrees to defend, indemnify, and hold Consultant harmless from any claims, costs, and expenses, including attorneys' fees and costs of litigation, which result from any unauthorized or unintended use of Consultant-provided information, or transmission by Client to others of the information resulting from Consultant's Scope of Services.

MUTUAL INDEMNIFICATION: To the extent permitted by law, Consultant and Client each agree to indemnify the other against liability, damages, costs, and expenses including reasonable attorneys' fees and expenses recoverable under applicable law (collectively "Damages") that are caused to the other due to the negligence of the indemnifying party, but only to the extent of the indemnifying party's negligence. Neither Consultant nor Client shall be required to indemnify the other to the extent Damages arise from or are caused by the indemnified party's own negligence (whether sole, concurrent or contributory). Neither Consultant nor Client shall have a duty to provide the other an up-front defense of any claim.

MUTUAL WAIVER OF CONSEQUENTIAL DAMAGES: Consultant and Client waive consequential damages (such as lost profits, lost revenue, loss of use, loss of financing, and loss of reputation) for claims, disputes, or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages whether arising in contract, warranty, tort (including negligence), strict liability, or equity, or that might arise out of the parties' indemnification obligation.

DISPUTE RESOLUTION : Any claim, dispute, or other matter in question arising out of or related to this Agreement shall be subject to a session as a condition precedent to mediation.

Client and Consultant shall endeavor to resolve claims, disputes, and other matters in question during the meet-and-confer session. The meet-and-confer session shall be attended by Client and Consultant or their authorized representatives who shall have the authority to bind the parties. The meet-and-confer session shall take place within thirty (30) days after unless the parties mutually agree otherwise. Prior to the meet-and-confer session, the parties shall exchange relevant information that will assist in resolving the claim, dispute or controversy. If the parties reach a mutually acceptable resolution, they shall prepare appropriate documentation memorializing the resolution. If the parties cannot reach a mutually acceptable resolution, they shall proceed to mediation as a condition precedent to binding dispute resolution. If the parties do not resolve a dispute through mediation, the parties shall seek a method of binding dispute resolution, or litigation in a court of competent jurisdiction.

HAZARDOUS MATERIALS: Consultant shall have no responsibility for the discovery, presence, handling, removal, or disposal of, or exposure of persons to hazardous materials or toxic substances in any form located on the Project site. If hazardous materials are present, Client shall be responsible to remove them from the Project site in the manner that will not adversely affect the health of any person and comply with applicable governmental laws and regulations. Client shall indemnify and hold Consultant harmless from any liability, loss, damage, or expense arising out of or with respect to the presence of hazardous materials on the Project site. The presence or discovery of any hazardous or toxic substance on the site shall be cause for extension of the schedule of Consultant's services and equitable adjustment of fees for Consultant as mutually agreed by the parties.

EXISTING CONDITIONS: Documents prepared by Consultant will be prepared based upon reasonable assumptions derived from existing information provided by Client and from observations of the existing conditions by Consultant without the benefit of field measurements and invasive investigation made undesirable by expense and inconvenience to Client. It is understood and agreed that unforeseen conditions uncovered during the progress of the Work may require changes in the Work resulting in additional cost and delay for which Client shall maintain sufficient contingency. Services required by such changes shall be provided as additional services per this Agreement.

DISCLAIMER OF THIRD-PARTY RELIANCE: Nothing contained in the Agreement shall create a contractual relationship or a cause of action in favor of a third party against either the Client or Consultant.

GOVERNING LAW: This Agreement for Professional Services shall be governed by, and performed in compliance with the laws of the state where the Project is located. Any mediation or litigation will reside in Colorado.

ASSIGNMENT: Client and Consultant, respectively, bind themselves, their partners, successors, assigns and legal representatives to the Agreement. Neither Client nor Consultant shall assign the Agreement without the written consent of the other, except that Client may assign this Agreement to a lender providing financing for the Project, provided that all monies owed Consultant are paid prior to the date of assignment.

PROJECT SCHEDULE : In the event Consultant is hindered, delayed, or prevented from performing its obligations under this Agreement as a result of any cause beyond its reasonable control, including but not limited to delays due to power or data system outages, acts of nature, public health emergencies including but not limited to infectious disease outbreaks and pandemics, governmental orders or direct failure of any governmental or other regulatory authority to act in a timely manner, failure of the Client to furnish timely or approve or review Consultant's services or design documents, or delays caused by faulty performance by Client consultants, the time for completion of Consultant's services shall be extended by the period of resulting delay equitably adjusted. Client agrees that Consultant shall not be responsible for damages, nor shall the Consultant be deemed in violation of this Agreement due to such delays.

PAYMENTS DUE: Consultant shall present monthly invoices or an invoice upon completion of the project for Professional Services earned and reimbursable expenses incurred, and Client shall pay the full amount thereof within sixty (60) days after presentation. Any charges held to be in dispute by Client shall be identified in writing to Consultant within fourteen (14) days of presentation of Consultant's invoice or shall be paid in full per the terms of the Agreement. If payment in full is not received per the terms of this Agreement, Consultant shall have the right to suspend Services and withhold all documents until payment is received and apply a one percent (1%) per month delinquency charge on the unpaid balance from the date of the invoice.

SUSPENSION AND TERMINATION: In the event of suspension of Services, as outlined above or for any other reason beyond Consultant's control, Consultant will have no liability to Client for delay or damage resulting from such suspension. Prior to resuming Services, Consultant shall be paid all fees earned prior to suspension together with all reimbursable expenses then due, along with any costs and expenses, including attorneys' fees, incurred collecting delinquent payments. In addition, Consultant's fees for remaining Services and associated time schedules will also be equitably adjusted.

The Agreement may be terminated for cause after a ten (10) day cure period by either party or for convenience with written notice by Client. Upon termination, all invoices presented by Consultant for Services provided, including reimbursable expenses then due and any costs incurred in pursuit of delinquent payments, shall become immediately due and payable. In the event of termination for convenience, Client shall pay to Consultant a termination fee of ten percent (10%) of fees not yet earned.



MEMORANDUM

Date: 9/23/2024

To: Grand Lake Board of Trustees
From: Matthew Reed-Tolonen, Public Works Director

Re: PR Painting- Holiday Lights

On September 9, the Grand Lake Board of Trustees approved a motion to retain PR Painting to provide holiday lighting detailed in Estimate # 2629 (both quotes included in this Board packet) for \$37,000 which includes Town Square Park, Veterans Memorial Park, The Beach, Grand Lake Center, Chamber of Commerce, Library, Marina and various shop supplies.

In the same motion, the Board of Trustees approved an additional \$23,000 to remove the colored lights and install lighting on rooflines on Grand from Vine to Hancock. The total “not to exceed” by the motion was \$60,000.

The final section of the motion was for Mr. Patrick Rhea, the owner of PR Painting, to appear before the Trustees at their September 23 Board meeting to further discuss the project.

Some items to consider for this project include:

- Gaining access to private property.
- Do we offer to businesses to leave lights up year-round?
- Supplying electricity to the lights and who incurs the cost?
- Do lights stay up permanently or not?
- When does the roofline lighting begin?



Prepared For

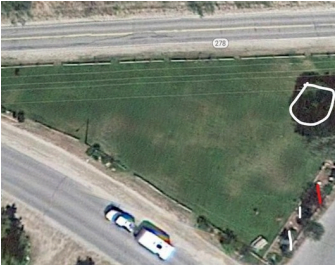
Town of Grand Lake
2023 Lights

PR Painting

2491 Quitman St.
Denver, CO 80212
Phone: (720) 261-4207
Email: pat@prpaintingdenver.com
Web: prpaintingdenver.com

Estimate # 2629
Date 04/29/2024

Description	Rate	Quantity	Total
Town Square Park	\$19,500.00	1	\$19,500.00
TREES- --The "twins". Multi color(use existing lights, Labor only) --10 deciduous trees. Warm white Mini LED --10 coniferous trees. Multicolor or white and red C9 LED BUILDINGS- --C7 Warm White LED --Gazebo. Warm white(include inside of gazebo mini LED) --Heckert pavilion. warm white and red(include inside of pavilion) --Elephant cage x2. Warm white --Include Grand Lake Town Hall(one-side only. South side) Exclude Library			
Veteran Memorial Park	\$3,000.00	1	\$3,000.00
TREES --Approx 10 total trees --combo of mini LED and C9. --Include one large trunk wrap			



The Beach	\$5,750.00	1	\$5,750.00
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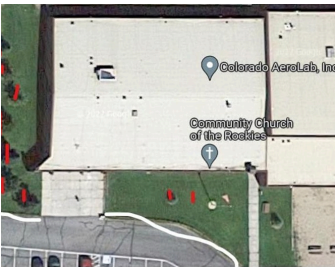
- TREES--
 --USE EXISTING GRAND LAKE LIGHTS
 --large tree near western Riviera
 --6 medium trees on beach
 --2 Large trees on beach

- BUILDINGS--
 --Pavilion and Bathroom near beach--
 --Handrail near Pier



Grand Lake Center	\$3,000.00	1	\$3,000.00
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- USE EXISTING GRAND LAKE LIGHTS
 9 trees(C9)
 Large handrail(mini LED)



Chamber of Commerce	\$1,750.00	1	\$1,750.00
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- 5 trees(existing lights)--
 install and removal. or semi permanent maintenance

Library	\$1,500.00	1	
---------	------------	---	--

Entire building--C7 LED Warm White
install and removal. or semi permanent maintenance

Marina	\$1,250.00	1	\$1,250.00
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Entire building-C7 LED Warm White
install and removal. or semi permanent maintenance

Shop supply	\$500.00	1	\$500.00
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Clips, plugs, conduit ,glue, tape etc.
Plastic crates

Job Notes	\$0.00	1	\$0.00
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All prices include installation and removal of all lights and supplies. Also included is a 3- year warranty that system will function during operating season. 90 days generally. 3-year material warranty on all lights and supplies. Storage of lights not included. Lights will be boxed, labeled and clean. I am selling the lights at no mark-up. These are your lights. They will last for several years with care. They will be labeled and stored at your property.

“Act of God”—We warranty lights to the extent that is in our control. We do not warranty lights due to extreme weather, animals or vandalism. We charge a small wage to fix such issues. Dawn dusk timers will be installed. Prices based on linear footage. All footages are estimated. Actual charges calculated upon installation

Any alteration or derivation from above specifications will become an extra charge.

All agreements contingent upon accidents or delays beyond our control.

25% Due upfront
50% Payment due upon installation
25% Due upon Removal

Tree Growth	\$750.00	1	\$750.00
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A few libra trees grew considerably this year. And there was a new pine tree in Town Square, Park.

Subtotal			\$37,000.00
Total			\$37,000.00

By signing this document, the customer agrees to the services and conditions outlined in this document.

Section 9, Item B.

All changes are an additional charge.

50% deposit required upfront. Remaining balance due upon completion.

Patrick Rhea

Town of Grand Lake

**Prepared For**

Town of Grand Lake
2024 Lights--Add-ons

PR Painting

2491 Quitman St.
Denver, CO 80212
Phone: (720) 261-4207
Email: pat@prpaintingdenver.com
Web: prpaintingdenver.com

Estimate # 2676
Date 10/23/2022

Description	Rate	Quantity	Total
The Beach Replace existing lights to matching warm white LED	\$2,000.00	1	\$2,000.00
Lakefront Park and Stover Memorial Full package. All trees matching white LED Finish rest of beach. Include trees in parking lot and Gene Stover Memorial upwards of 20 total trees	\$20,000.00	1	\$20,000.00
Kauffman house Tree or simple roofline Take care not to staple into old roof etc Confirm before any install	\$500.00	1	\$500.00
Yacht Club Roofline. 2 sides Permanent install Handrail \$500	\$1,250.00	1	\$1,250.00
Veteran Memorial Park and Chamber "Burning bush" style aspen trees More lights essentially. Could be year round	\$5,000.00	1	\$5,000.00



Town Square Park	\$15,000.00	1	\$15,000.00
Large tree in between library and chamber			



Private Business'	\$12,000.00	1	\$12,000.00
Approx \$500 Permanent install Include timer Simple roofline All of grand ave businesses for approx \$12k			

Shop supply	\$500.00	1	\$500.00
Clips, plugs, conduit ,glue, tape etc. Plastic crates			

Job Notes	\$0.00	1	\$0.00
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All prices include installation and removal of all lights and supplies. Also included is a 3- year warranty that system will function during operating season. 90 days generally. 3-year material warranty on all lights and supplies. Storage of lights not included. Lights will be boxed, labeled and clean. I am selling the lights at no mark-up. These are your lights. They will last for several years with care. They will be labeled and stored at your property.

“Act of God”—We warranty lights to the extent that is in our control. We do not warranty lights due to extreme weather, animals or vandalism. We charge a small wage to fix such issues. Dawn dusk timers will be installed. Prices based on linear footage. All footages are estimated. Actual charges calculated upon installation

Any alteration or derivation from above specifications will become an extra charge.

All agreements contingent upon accidents or delays beyond our control.

25% Due upfront
50% Payment due upon installation
25% Due upon Removal

Section 9, Item B.

Permanent Installation--If some trees are to be left for year-round lighting, that's fine! Probably white trees. Maybe on lake Ave and town square park. Every few years it is recommended to replace the lights so the tree can grow properly. One-year warranty on permanent install

Subtotal	\$56,250.00
Total	\$56,250.00

By signing this document, the customer agrees to the services and conditions outlined in this document.

Section 9, Item B.

All changes are an additional charge.

50% deposit required upfront. Remaining balance due upon completion.

Patrick Rhea

Town of Grand Lake



Request for Board Action

Meeting Date: 9/23/2024

Department: Administration/Events	Presenter: Carrell
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ITEM:

CONSIDERATION OF RESOLUTION 57-2024, A RESOLUTION SETTING CERTAIN FEES FOR THE GRAND ARTS COUNCIL, "COMEDY NIGHT", ON DECEMBER 28TH, 2024

BACKGROUND:

Grand Arts Council continues to bring laughter to the stage for everyone to enjoy. The next Comedy Night is a must-do event for your holiday week in Grand Lake. Direct from Comedy Works in Denver, two shows, Saturday, December 28, at 5:30pm and 8:00pm, featuring Al Jackson and Mark Masters.

They request the Board waive the facility rental fee of \$300.00 and the av equipment rental fee of \$200.00 as they are a non-profit.

When reviewing the application, the Board of Trustees is to consider the following:

Municipal Code 11-6-3(C): Special Event Permit Application Review and Approval.

1. Review Considerations. The following factors shall be considered prior to approval of a SEP:

- (a) The predominant use of the primary facility being used; and*
- (b) The proposed event and the event hours; and*
- (c) Neighborhood compatibility; and*
- (d) Effect of the proposed event on the community; and*
- (e) The Town's anticipated cost in staff time and equipment use; and*
- (f) The benefit to non-profit from the event; and*
- (g) The benefit to local businesses from the event; and*
- (h) Duplication of services or sale items; and*
- (i) Nature of the past event issues or similar past event issues.*

FISCAL NOTE

In 2024, the Board of Trustees have waived \$1900 worth of fees for the Grand Arts Council events.

STAFF RECOMMENDATION

N/A

SUGGESTED MOTIONS

I make a motion to approve/(deny) RESOLUTION 57-2024: A RESOLUTION SETTING CERTAIN FEES FOR THE GRAND ARTS COUNCIL EVENT, "COMEDY NIGHT"

**TOWN OF GRAND LAKE
BOARD OF TRUSTEES
RESOLUTION NO. 57-2024**

**A RESOLUTION SETTING CERTAIN FEES FOR THE GRAND ARTS COUNCIL’S
SPECIAL EVENT, “COMEDY NIGHT”**

WHEREAS, the Grand Arts Council has scheduled a special event, Comedy Night, December 28th, 2024;
and,

WHEREAS, the facility rental fee is set at \$300.00 for non-profit organizations and \$200.00 for the use of
the av equipment; and,

WHEREAS, the Board of Trustees has the authority pursuant to Colorado State Statute § 31-15-
901 (1) (c) and Section 2-3-2 of the Municipal Code to adopt a resolution waiving the Town fee;
and,

WHEREAS, upon consideration of staff comments and discussion amongst the Board members
themselves, the Board concluded that waiving the facility rental fee and the av equipment rental fee is in
the best interests of the Town and its citizens;

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF
GRAND LAKE, COLORADO:

THAT, the Board hereby waives the facility rental fee of \$300.00 and the av equipment fee of \$200.00 for
the Grand Arts Council Comedy Night to be held December 28th, 2024.

**DULY MOVED, SECONDED, AND ADOPTED BY THE BOARD OF TRUSTEES OF
THE TOWN OF GRAND LAKE THIS 23RD DAY OF SEPTEMBER 2024.**

Votes Approving:
Votes Opposing:
Votes Abstaining:
Absent:

(SEAL)

ATTEST:

Alayna Carrell, Town Clerk

Stephan Kudron, Town Mayor



Request for Board Action

Meeting Date: 9/23/2024

Department: Administration/Events	Presenter: Carrell
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ITEM:

SPECIAL EVENT LIQUOR PERMIT APPLICATION & RESOLUTION 58-2024, A RESOLUTION SETTING CERTAIN FEES FOR THE GRAND ARTS COUNCIL'S, "COMEDY NIGHT", FOR A SPECIAL EVENT LIQUOR PERMIT

BACKGROUND:

Grand Arts Council continues to bring laughter to the stage for everyone to enjoy. The next Comedy Night is a must-do event for your holiday week in Grand Lake. Direct from Comedy Works in Denver, two shows, Saturday, December 28, at 5:30pm and 8:00pm, featuring Al Jackson and Mark Masters.

The request is to waive the \$100.00 special event liquor permit fee as they are non-profit organization.

When reviewing the application, the Board of Trustees is to consider the following for approval:

- 44-5-102. Qualifications for permit. (1) A special event permit issued under this article 5 may be issued to:**
- (a) An organization, whether or not presently licensed under articles 3 and 4 of this title 44, that:

 - (I) Has been incorporated under the laws of this state for purposes of a social, fraternal, patriotic, political, educational, or athletic nature, and not for pecuniary gain;*
 - (II) Is a regularly chartered branch, lodge, or chapter of a national organization or society organized for the purposes specified in subsection (1)(a)(I) of this section and is nonprofit in nature;*
 - (III) Is a regularly established religious or philanthropic institution; or*
 - (IV) Is a state institution of higher education;**
 - (b) A political candidate who has filed the necessary reports and statements with the secretary of state pursuant to article 45 of title 1; or*
 - (c) Any municipality, county, or special district.*
- (2) Repealed.**
- (3) Notwithstanding any law to the contrary, and subject to this article 5, the state or local licensing authority may issue a special event permit to a state agency, the Colorado wine industry development board, created in section 35-29.5-103, or an instrumentality of a municipality or county that promotes:**
- (a) Alcohol beverages manufactured in the state; or*
 - (b) Tourism in an area of the state where alcohol beverages are manufactured.*

When reviewing the application, the Board of Trustees can deny the application for the following:

- 44-5-106. Grounds for denial of special permit.**
- (1) The state or local licensing authority may deny the issuance of a special event permit upon the grounds that the issuance would be injurious to the public welfare because of the nature of the special event, its location within the community, or the failure of the applicant in a past special event to conduct the event in compliance with applicable laws.**
 - (2) Public notice of the proposed permit and of the procedure for protesting issuance of the permit shall be conspicuously posted at the proposed location for at least ten days before approval of the permit by the local licensing authority.**

FISCAL NOTE

To date we have waived \$300.00 in special event liquor permit fees for the Grand Arts Council.

SUGGESTED MOTIONS

I make a motion to approve/(deny) THE SPECIAL EVENT LIQUOR PERMIT APPLICATION & RESOLUTION 58-2024, A RESOLUTION SETTING CERTAIN FEES FOR THE GRAND ARTS COUNCIL'S, "COMEDY NIGHT", FOR A SPECIAL EVENT LIQUOR PERMIT

**TOWN OF GRAND LAKE
BOARD OF TRUSTEES
RESOLUTION NO. 58-2024**

**A RESOLUTION SETTING CERTAIN FEES FOR THE GRAND ARTS COUNCIL’S,
“COMEDY NIGHT”,
FOR A SPECIAL EVENT LIQUOR PERMIT**

WHEREAS, the Grand Arts Council has requested a special event liquor permit for their event, “Comedy Night”, on December 28, 2024; and,

WHEREAS, the fee for a special event liquor permit is set at \$100.00; and,

WHEREAS, the Board of Trustees has the authority pursuant to Colorado State Statute § 31-15-901 (1) (c) and Section 2-3-2 of the Municipal Code to adopt a resolution waiving the Town fee; and,

WHEREAS, upon consideration of staff comments and discussion amongst the Board members themselves, the Board concluded that waiving the special event liquor permit fee is in the best interests of the Town and its citizens;

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE, COLORADO:

THAT, the Board hereby waives the \$100.00 new special event liquor permit fee for the Grand Arts Council’s special event, “Comedy Night”, to be held December 28, 2024.

DULY MOVED, SECONDED, AND ADOPTED BY THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE THIS 23RD DAY OF SEPTEMBER 2024.

Votes Approving:
Votes Opposing:
Votes Abstaining:
Absent:

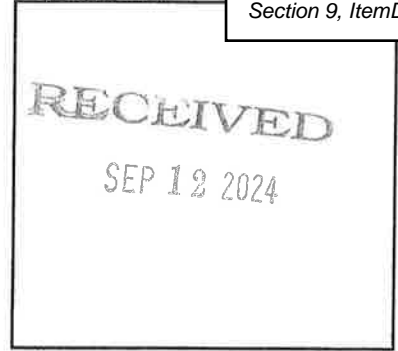
(SEAL)

ATTEST:

Alayna Carrell, Town Clerk

Stephan Kudron, Town Mayor

Application for a Special Events Permit



Liquor Permit Number (Do Not Fill Out)

In order to qualify for a Special Events Permit, You **Must Be a Qualifying Organization Per 44-5-102 C.R.S. and One of the Following (See back for details.)**

- Social Athletic Philanthropic Institution
- Fraternal Chartered Branch, Lodge or Chapter Political Candidate
- Patriotic National Organization or Society Municipality Owned Arts Facilities
- Political Religious Institution

LIAB **Type of Special Event Applicant is Applying for:**

- 2110 Malt, Vinous And Spirituous Liquor \$25.00 Per Day
- 2170 Fermented Malt Beverage \$10.00 Per Day

REQUEST
W/AVE
FEES

Name of Applicant Organization or Political Candidate

GRAND ARTS COUNCIL

State Sales Tax Number (Required)

Mailing Address of Organization or Political Candidate

City

GRAND LAKE

State

CO

ZIP Code

80447

Address of Place to Have Special Event

Community House

City

GRAND LAKE

State

CO

ZIP Code

80447

Authorized Representative of Qualifying Organization or Political Candidate

AZAN WALKER

Date of Birth (MM/DD/YY)

Phone Number

Authorized Representative's Mailing Address (if different than address provided in Question 2.)

City

State

CO

ZIP Code

Event Manager

Section 9, Item D.

AZIM WAHED

Date of Birth (MM/DD/YY)

Phone Number

Event Manager Home Address

City

State ZIP Code

Email Address of Event Manager

1. Is the place to have the Special Event located on State-owned property?

Yes No

2. Has Applicant Organization or Political Candidate been issued a Special Event Permit this Calendar Year?

No Yes, How many days?

4

3. Is the premises for which your event is to be held currently licensed under the Colorado Liquor or Beer codes?

No Yes, License Number

4. Does the Applicant Have Possession or Written Permission for the Use of The Premises to be Licensed?

Yes No

List Below the Exact Date(s) for Which Application is Being Made for Permit

Section 9, Item D.

Date
DEC 28

From:
4 PM

To:
10 PM

Date

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To:

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Oath of Applicant

Section 9, Item D.

I declare under penalty of perjury in the second degree that I have read the foregoing application and all attachments thereto, and that all information therein is true, correct, and complete to the best of my knowledge.

Title

Signature

Date (MM/DD/YY)

Report and Approval of Local Licensing Authority (City or County)

The foregoing application has been examined and the premises, business conducted and character of the applicant is satisfactory, and we do report that such permit, if granted, will comply with the provisions of Title 44, Article 5, C.R.S., as amended.

Therefore, this Application is Approved.

Local Licensing Authority (City or County)

City County

Telephone Number of City/County Clerk

Title

Signature

Date (MM/DD/YY)

Do Not Write in this Space - For Department of Revenue Use Only

Liability Information

License Account Number <input type="text"/>	Liability Date <input type="text"/>
State <input type="text"/>	Total <input type="text"/>
-750 (999) \$.00



Date: 9-23-2024

To: Mayor Kudron and the Trustees

From: Kim White, Community Development Director

RE: Consideration of Resolution 59-2024, an Amendment to the Annexation Agreement of the Genette Simpkins RLT for the Love Parcel

Purpose:

To amend Section 9(a)(4) of the Love Parcel Annexation Agreement between Genette Simpkins RLT and the Town of Grand Lake to extend the deadline to have all improvements completed by October 15, 2025.

Background:

The Town entered into an Annexation Agreement for certain property owned by Genette Simpkins RLT "Owner" for the Love Parcel "Annexation Agreement" on July 19, 2023 for property more particularly described on Exhibit A, "Property"(attached). In Section 9(a)(4) of the Annexation Agreement sets forth additional obligations of both the Town and the Owner to construct certain improvements (collectively the "Improvements") and dates by which such improvements are to be completed by each responsible party.

Due to a variety of conditions beyond the control of the Town or the Owner, including, but not limited to a short construction season, difficulty in responses to the bid for construction, and other considerations, the Improvements have not or will not be completed in accordance with the terms of the Annexation Agreement. The Annexation Agreement permits the deadlines for each party or respective task to be extended by written agreement of the Parties. The Town and the Owner agree it is in the best interest of each party to amend Section 9(a)(4) of the Annexation Agreement to extend the deadline to have all improvements completed by October 15, 2025.

Suggested Action:

I move to approve Resolution 59-2024, an Amendment to the Annexation Agreement of the Genette Simpkins RLT for the Love Parcel

**TOWN OF GRAND LAKE
BOARD OF TRUSTEES
RESOLUTION NO. 59 – 2024**

**A RESOLUTION AUTHORIZING AN AMENDMENT TO THE ANNEXATION
AGREEMENT OF THE GENETTE SIMPKINS RLT FOR THE LOVE PARCEL**

WHEREAS, the Board of Trustees (the “Board”) of the Town of Grand Lake, Colorado, pursuant to Colorado statute, is vested with the authority of administering the affairs of the Town of Grand Lake, Colorado (the “Town”); and

WHEREAS, the Town entered into an Annexation Agreement for certain property owned by Genette Simpkins RLT (the “Owner”) for the Love Parcel (the “Annexation Agreement”) on July 19, 2023 for certain property more particularly described on Exhibit A, attached hereto and incorporated herein (the “Property”); and

WHEREAS, Section 9(a)(4) of the Annexation Agreement sets forth, *inter alia*, additional obligations of both the Town and the Owner to construct certain improvements (collectively the “Improvements”) and dates by which such improvements are to be completed by each responsible party; and

WHEREAS, due to a variety of conditions beyond the control of the Town or the Owner, including, but not limited to a short construction season, difficulty in responses to the bid for construction, and other considerations, the Improvements have not or will not be completed in accordance with the terms of the Annexation Agreement; and

WHEREAS, Section 9(a)(4)(vi) permits the deadlines for each party or respective task to be extended by written agreement of the Parties; and

WHEREAS, the Town and the Owner agree it is in the best interest of each party to amend Section 9(a)(4) of the Annexation Agreement to extend the deadline to have all improvements completed by October 15, 2025.

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE, COLORADO AS FOLLOWS:

1. The Board of Trustees hereby approve the Amended Annexation Agreement attached hereto as Exhibit B and incorporated herein.
2. The Mayor or his designee is hereby authorized and directed to the Amended Annexation Agreement attached hereto as Exhibit B and incorporated herein.
3. Severability: If any Article, Section, paragraph, sentence, clause, or phrase of this Resolution is held to be unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of this Resolution. The Planning Commission declares that it would have passed this Resolution and each part or parts thereof irrespective of the fact that any one part or parts be declared unconstitutional or invalid.

- 4. Repeal: Existing resolutions or parts of resolutions covering the same matters as embraced in this Resolution are hereby repealed and all resolutions or parts of resolutions inconsistent with the provisions of this Resolution are hereby repealed.

DULY MOVED, SECONDED, AND APPROVED BY THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE, COLORADO, THIS 23RD DAY OF SEPTEMBER, 2024.

(S E A L)

Votes Approving: —
Votes Opposed: —
Absent: —
Abstained: —

ATTEST:

TOWN OF GRAND LAKE

Alayna Carrell
Town Clerk

Steve Kudron, Mayor

**TOWN OF GRAND LAKE
BOARD OF TRUSTEES
ORDINANCE NO. 07-2023**

AN ORDINANCE ANNEXING CERTAIN LANDS TO THE TOWN OF GRAND LAKE, COLORADO, AUTHORIZING THE EXECUTION OF AN ANNEXATION AGREEMENT IN CONNECTION THEREWITH, ZONING SUCH LANDS RESIDENTIAL ESTATE (RE), AND DIRECTING THAT THE GRAND LAKE ZONING MAP BE AMENDED ACCORDINGLY

WHEREAS, Genette Simpkins Revocable Living Trust, owner (the “Applicant”) filed with the Town Clerk a Petition for Annexation dated January 31, 2023 (the “Petition”) seeking to annex to the Town of Grand Lake, Colorado certain lands consisting of approximately 8.98 acres and more fully described in Exhibit A, attached (the “Property”); and

WHEREAS, on April 24, 2023 the Board of Trustees of the Town of Grand Lake, Colorado adopted Resolution 13-2023 and set the matter for a public hearing to be held on June 26, 2023, to determine whether the proposed annexation complied with Section 31-12-104 and Section 31-12-105, C.R.S., or such parts thereof as may be required to establish eligibility under the terms of Section 31-12-101, C.R.S., et seq.; and

WHEREAS, on June 26, 2023, after a public hearing, the Board of Trustees of the Town of Grand Lake, Colorado adopted Resolution 21-2023 finding and concluding, *inter alia*, that the Property is eligible for annexation to the Town of Grand Lake, Colorado; and

WHEREAS, the Board of Trustees incorporates herein its findings and conclusions contained in Resolution 21-2023, as if fully set forth herein; and

WHEREAS, the Board concludes that it is in the best interest of the Town to annex the Property to the Town; and

WHEREAS, prior to the adoption of this Ordinance, the Board of Trustees has considered and adopted the 2023 3 Mile Plan for the Town of Grand Lake in Resolution 20-2023; and

WHEREAS, in connection with the annexation of the Property, the Applicant has requested that the Property be zoned Residential Estate (RE); and

WHEREAS, the proposed zoning of the Property was reviewed by the Town of Grand Lake Planning Commission on April 19, 2023 where the Planning Commission voted unanimously to recommend that the Board of Trustees zone the Property Residential Estate (RE); and

WHEREAS, as part of its public hearing to consider whether the Property should be annexed to the Town of Grand Lake, the Board of Trustees of the Town of Grand Lake also considered whether the Property should be zoned Residential Estate (RE); and

WHEREAS, zoning the Property Residential Estate (RE) is in substantial conformance with the Grand Lake Comprehensive Plan, also referred to as the Grand Lake Master Plan, as amended and Town’s 2023 3 Mile Plan as amended, and is also consistent with and in harmony with the zoning and land uses of adjacent property and property in the immediate area.

WHEREAS, in connection with the Petition, the Applicant and Town staff have negotiated a proposed Annexation Agreement, attached hereto as Exhibit B; and

WHEREAS, the Board of Trustees has reviewed the proposed Annexation Agreement and concludes that it is consistent with the Board’s understanding of the terms discussed in connection with this annexation and in the best interest of the Town.

NOW THEREFORE, THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE HEREBY ORDAINS AS FOLLOWS:

1. The property described in Exhibit A, attached hereto and incorporated herein by reference, shall be and hereby is annexed to, incorporated in and made a part of the Town of Grand Lake, Colorado, subject to the terms and conditions of the Annexation Agreement.
2. The annexation of such property to the Town of Grand Lake shall be complete and effective on the effective date of this ordinance, subject to the terms and conditions

of the Annexation Agreement, except for the purpose of General Property Taxes, and shall be effective as to General Property Taxes on and after the first day of January, 2024.

- 3. The Property shall be zoned Residential Estate (RE) and the zoning map for the Town of Grand Lake shall be amended to reflect such zoning.
- 4. The Annexation Agreement is approved and the Mayor is hereby authorized and directed to enter into and execute the Annexation Agreement on behalf of the Town of Grand Lake.
- 5. The Town Clerk is hereby directed to record this Ordinance and the Annexation Agreement with the Grand County Clerk and Recorder and to take all administrative actions necessary to effectuate and complete this annexation.
- 6. Repeal. Existing ordinances or parts of ordinances covering the same matters as embraced in this ordinance are hereby repealed and all ordinances or parts of ordinances inconsistent with the provisions of this ordinance are hereby repealed.
- 7. Validity. If any section, subsection, sentence, clause or phrase of this ordinance is, for any reason, held to be invalid or unconstitutional, such decision shall not affect the validity or constitutionality of the remaining portions of this ordinance. The Town of Grand Lake hereby declares that it would have passed this ordinance, and each section, subsection, clause or phrase hereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses and phrases be declared unconstitutional.

INTRODUCED, PASSED AND ADOPTED AT A REGULAR MEETING OF THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE AFTER PUBLIC HEARING AND SIGNED THIS 24th DAY OF JULY, 2023.

(S E A L)

Votes Approving:	<u>7</u>
Votes Opposed:	<u>0</u>
Absent:	<u>0</u>
Abstained:	<u>0</u>



ATTEST:

**BOARD OF TRUSTEES OF THE
TOWN OF GRAND LAKE, COLORADO**


Alayna Carrell
Town Clerk

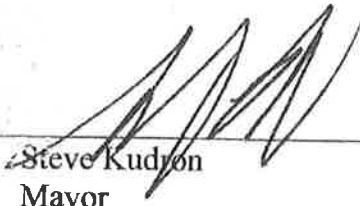
By: 
Steve Kudron
Mayor

EXHIBIT A

LEGAL DESCRIPTION

EXHIBIT B

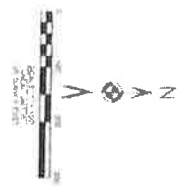
ANNEXATION AGREEMENT

Exhibit A

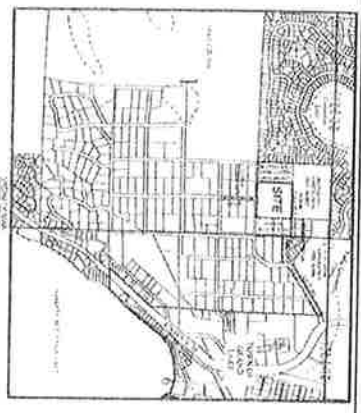
LOVE TRACT ANNEXATION MAP

A METES AND BOUNDS TRACT OF LAND DESCRIBED AT RECEPTION 2015-000641
A TRACT OF LAND IN THE NE 1/4 OF SECTION 17, TOWNSHIP 4 NORTH, RANGE 74 WEST OF THE 96 PRINCIPAL MERIDIAN,
COUNTY OF WACATA, MINNESOTA

SECTION 17, TOWNSHIP 4 NORTH, RANGE 74 WEST OF THE 96 PRINCIPAL MERIDIAN, COUNTY OF WACATA, MINNESOTA



WOOD TRACT ANNEXATION ON DA SUBDIVISION
REFERS TO THE METES AND BOUNDS MAP
CONTRACT ANNEXATION 2015-000641
THIS AREA IS UNREGISTERED



DESCRIPTION: THE area described here is the portion of the Love Tract Annexation...
ANNEXATION: The area described here is the portion of the Love Tract Annexation...
RECEPTION: The area described here is the portion of the Love Tract Annexation...

PLANNING BOARD: The Planning Board has reviewed the map and...
COMMISSIONER: The Commissioner has approved the map and...
REVISIONS: A list of revisions to the map, including bearings and distances.

LOVE TRACT ANNEXATION MAP
DRAWN BY: [Name]
DATE: [Date]
SCALE: [Scale]

DRAFT ANNEXATION AGREEMENT
(Genette Simpkins RLT for Love Parcel)

THIS AGREEMENT is made and entered into this 19TH day of JULY, 2023, by and between Genette Simpkins RLT, a Colorado Revocable Living Trust, hereinafter referred to as "Owner," and the TOWN OF GRAND LAKE, a Colorado municipality, hereinafter referred to as "Grand Lake" or "Town."

WITNESSETH

WHEREAS, Owner desires to annex to Grand Lake an 8.98 acre property more particularly described on Exhibit A, which is attached hereto, incorporated herein, and made a part hereof (hereafter referred to as "the Property"); and

WHEREAS, Owner has executed a petition to annex the Property, dated January 31, 2023, a copy of which is on file with the Town Clerk; and

WHEREAS, Owner desires to annex the Property into the Town, to subdivide the Property into four (4) lots as shown on Exhibit B, and to zone each lot "Residential Estate" pursuant to the Town Code Section 12-2-9; and

WHEREAS, it is to the mutual benefit of the parties hereto to enter into the following Agreement regarding annexation of the Property to the Town and other matters as set forth herein; and

WHEREAS, Owner acknowledges that upon annexation, the Property will be subject to all ordinances, resolutions, and other regulations of the Town of Grand Lake, as they may be amended from time to time; and

WHEREAS, Owner acknowledges the need for conveyances and dedication of certain property, including but not limited to property for rights-of-ways and easements, to Grand Lake as contemplated in this Agreement or the Grand Lake Municipal Code, in connection with annexation, subdivision, or development of the Property.

NOW, THEREFORE, IN CONSIDERATION OF THE ABOVE PREMISES AND THE COVENANTS AS HEREINAFTER SET FORTH, IT IS AGREED BY AND BETWEEN THE PARTIES AS FOLLOWS:

1. Incorporation of Recitals. The parties confirm and incorporate the foregoing recitals into this Agreement.
2. Purpose. The purpose of this Agreement is to set forth the terms and conditions of the annexation of the Property to the Town and to confirm previous discussions between the Parties related to the annexation and the Contract to Buy and Sell Real Estate dated September 28, 2020 previously entered into between the Town and Stanley & Simpkins Investments, LLC. relating to property commonly referred to as the Mathews property, which is adjacent to the Property. Except as expressly provided to the contrary, all terms and conditions are in addition to all requirements concerning annexation, subdivision, and development contained in the Grand Lake Municipal Code, Comprehensive Plan, and the Municipal Annexation Act of 1965, as amended, C.R.S. §31-12-101 et seq.
3. Further Acts. Owner agrees to execute promptly upon request of Grand Lake any and all maps, surveys and other documents necessary to accomplish the annexation of the Property and the other provisions of this Agreement. Owner agrees not to sign any other petition for annexation of the Property or any petition for annexation election relating to the Property, except upon request of Grand Lake.
4. Annexation Documents. Owner agrees to provide legal documents, surveys, engineering work, newspaper publications, notices, maps and reports determined by Grand Lake to be necessary to accomplish the

annexation, subdivision, and development of the Property.

5. Zoning and Land Use as Consideration for Annexation. The Parties recognize that it is the intent and desire of Owner to develop the Property in a manner generally consistent with the zoning and land uses presented in paragraph 10 below, and that the granting of such zoning by the Town of Grand Lake is a material consideration of the Owner's agreement to annex the Property to the Town. Owner shall take all actions necessary to permit zoning by Grand Lake of the annexed Property within the time prescribed by state statute and Town Code. In the event the Town does not zone the Property in accordance with the uses further described in paragraph 10, then the Town agrees not to oppose disconnection of the Property by the Owner, subject to the requirements of state law.
6. Water Rights Dedication. Owner shall dedicate water rights as required by Chapter 10 of the Grand Lake Municipal Code.
7. Municipal Services. Grand Lake agrees to make available to the Property all of the usual municipal services provided by the Town, in accordance with the ordinances and policies of the Town. Owner acknowledges that Town services do not include, as of the date of the execution of this Agreement, fire protection services or emergency medical services, waste water or sewer treatment services.
8. Public Improvements. Except as specifically provided herein, all required public improvements shall be designed and constructed to Town standards by Owner at Owner's expense. Owner further agrees to provide financial guarantees for construction and warranty of all required improvements for each phase of the development, and to dedicate to the Town any or all of the improvements as required by Town ordinances. The public improvements and financial guarantees shall be set forth in a Development Agreement between the Town and Owner or other documents deemed acceptable by the Town. Such Development Agreement must be entered into before the earlier of (1) commencement of installation of public utility improvements or (2) issuance of the first building permit for any portion of the Property.
9. Additional Obligations.
 - a. As a portion of the consideration for the Town's purchase of the 21-acre Matthew's property adjacent to the Property, the Town and the Owner agreed to the following, which agreement is hereby confirmed:
 - (1) The Town will duly consider annexing the Property and be responsible for any fees associated with said annexation and the subsequent subdivision of the Property into four or fewer lots;
 - (2) The Town will provide a water tap to Owner at no charge to Owner to be used on the North East lot of the Property;
 - (3) The Town will grant to Owner and record a non-exclusive easement for access and utilities from Foxy Lane and Moose Lane to the Property across property belonging to the Town commonly known as the Matthews property, the location of such to be determined by the Town on or before January 1, 2024; and
 - (4) The parties will construct a road to the Property within the existing County owned Right Of Way immediately south of the Property and continuing through the Property from the South boundary to the North boundary of the Property ("the Roadway ROW"), and coordinate installation of utilities in such roadway as follows:
 - (i) On or before June 1, 2024, the Town shall remove the trees from the center 40 feet of the 60 foot Roadway ROW, and improve such 40 foot area to "rough grade." Rough grade will include all cut and fills and grading of such 40 foot wide area to within 2 feet of final grade, in compliance with road construction engineering specifications to be obtained by

- the Town.
- (ii) On or before October 31, 2024, Owner shall complete installation of deep utilities in the Roadway ROW, including installation of water and sewer mains near the center of the Roadway ROW.
- (iii) On or before June 1, 2025, the Town will finish the traveled portions of the Roadway ROW to within 6 inches of final grade.
- (iv) On or before September 1, 2025, Owner will complete installation of all other utilities including gas, electric, phone and cable along one or both of the 10 foot utility easements along the sides of such Roadway ROW.
- (v) Provided Owner completes installation of the public utility improvements, including initial acceptance of such public improvements by the Town, on or before September 1, 2025, the Town agrees to repair, replace, restore or construct the traveled portions of the Roadway ROW to a Class C roadway on or before October 31, 2025.
- (vi) The deadline for either party to complete their respective tasks set forth in subsections (i) through (v) may be extended by written agreement of the parties in the event of adverse weather, supply problems or other unforeseen circumstances.
- (vii) Prior to the earlier of (1) Owner’s commencement of installation of public utility improvements or (2) issuance of the first building permit for any portion of the Property, Owner shall enter into a Development Agreement acceptable to the Town, as provided for in Section 8, above.
- (viii) Any provision of a subsection of this Section 9 to the contrary notwithstanding, and regardless of whether Owner has completed installation of utilities in or near the Roadway ROW, after September 1, 2025, the Town shall have the right but not the obligation to construct such roadway within the Roadway ROW as the Town deems appropriate to provide access to the Town’s adjacent property, known as the Mathews property

b. Owner will record a deed restriction on the Property and each of the four (4) lots to be created as a result of subdividing the Property, within thirty (30) days of the date of approval of the plat creating the four lots, prohibiting the Property or any of the four resulting lots from being further subdivided.

c. Owner shall be responsible for the acquisition, design, construction, implementation, and mitigation of all on site and off site impacts and improvements, with such obligations to be more specifically agreed upon by the parties as part of the Development Agreement provided for in Section 8 above.

10. Zoning and Land Use.

a. It is Owner’s intent and desire to subdivide the Property into four (4) lots, each zoned Residential Estate – RE as set forth in Grand Lake Municipal Code Section 12-2-9.

b. Owner agrees that the design, improvement, construction, and development of the Property described herein shall be in conformance with the Town of Grand Lake requirements, as those requirements exist at the time of site plan or other land development applications.

c. Rezoning Process. Owner has submitted a request to rezone the Property Residential Estate – RE and such request has been processed concurrently with the petition for annexation. This provision does not waive the authority of the Owner or the Town of Grand Lake to initiate rezoning of the land in accordance with the ordinances of the Town of Grand Lake. Land use is subject to the police power and legislative authority of the Town of Grand Lake.

11. Deferred Submittals. The Parties recognize and agree there are several items the Grand Lake Town Code contemplates will be submitted as part of the subdivision process or as part of the final development application prior to approval of the final plat. However, the Parties further recognize that some of those items can safely and reasonably be postponed until a later point in the development process and that their submission at the time of the final plat is unnecessary, so long as they are provided before any physical development of the Property commences. Accordingly, the Parties agree that the submission of the following items are postponed until the filing of the first application for a building permit or other permit to be issued by the Town in connection with development of the Property:

- a. The drawn and graphic information required in the Preliminary Development Application as provided for in Article 12-9 of the Town Code, but in its finalized, detailed form.
- b. Final engineering plans for public roads.
- c. Final engineering plans for utility systems.
- d. Final engineering plans for storm drainage control systems.
- e. Any other data, surveys, analyses, studies, plans, designs, or submissions that are otherwise required as part of the Final Development Application, as provided for in Article 12-9 of the Town Code.

12. Development and Construction in Conformance with all Applicable Laws, Rules, and Regulations. Owner agrees that the design, improvement, construction, development, and use of the Property shall be in conformance with all applicable laws and ordinances and that Owner shall comply with all Town ordinances, resolutions, laws, rules and regulations including without limitation, those pertaining to annexation, development, subdivision, zoning, storm drainage, utilities, streets and roadways, access to Town streets and roadways, and flood control, as those regulations may be amended from time to time.

13. No Repeal of Laws. Nothing contained in this Agreement shall constitute or be interpreted as a repeal of the Town's ordinances or resolutions, or as a waiver of the Town's legislative, governmental, or police powers to promote and protect the health, safety, and welfare of the Town and its inhabitants; nor shall this Agreement prohibit the enactment or increase by the Town of any tax or fee.

14. Disconnection. No right or remedy of disconnection of the Property from the Town shall accrue from this Agreement, except as expressly provided herein. In the event the Property or any portion thereof is disconnected, Grand Lake shall have no obligation to provide any services of any kind to the disconnected Property or portion thereof and this Agreement shall be void and of no further force and effect as to such Property or portion thereof.

15. Severability. The parties agree that if any part, term, portion, or provision of this Agreement is held by a court of competent jurisdiction to be illegal or in conflict with any law of the State of Colorado, the validity of the remaining parts, terms, portions, or provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if the Agreement did not contain the particular part, term, portion, or provision held to be invalid.

16. Future Cooperation. The parties agree they will cooperate with one another in accomplishing the terms, conditions, and provisions of the Agreement, and will execute such additional documents as necessary to effectuate its purpose and the intent of the parties.

17. No Joint Venture or Partnership/No Assumption of Liability. Nothing contained in this Agreement is intended to create a partnership or joint venture between the Town and Owner, and any implication to the contrary is hereby expressly disavowed. It is understood and agreed that this Agreement does not provide for the joint exercise by the parties of any activity, function, or service, nor does it create a joint enterprise, nor does it constitute any party hereto as any agent of another party hereto for any purpose whatsoever. Except as specifically otherwise provided in this agreement, no party shall in any way assume any of the liability of any other party for any act or obligations of the other party.
18. Amendment. This Agreement may be amended only by mutual agreement of the Town and Owner. Such amendments shall be in writing, shall be recorded with the County Clerk and Recorder of Grand County, Colorado, shall be covenants running with the land, and shall be binding upon all persons or entities having an interest in the Property subject to the amendment unless otherwise specified in the amendment.
19. Entire Agreement. This Agreement embodies the entire agreement of the parties. There are no promises, terms, conditions, or obligations other than those contained herein; and this Agreement supersedes all previous communications, representations, or agreements, either verbal or written between the parties.
20. Owner. As used in the Agreement, the term "Owner" shall include any of the trustees, beneficiaries, heirs, transferees, successors, or assigns of Owner, and all such parties shall have the right to enforce this Agreement and shall be subject to the terms of this Agreement, as if they were the original parties thereto. In the event of a transfer of all or any portion of the Property, provided the Town approves such transfer, such approval not to be unreasonably withheld, the transferring Owner shall be relieved of any and all obligations under this Agreement that arise after the date of such transfer with respect to the transferred portions of the Property.
21. Amendments to Law. As used in this Agreement, unless otherwise specifically provided herein, any reference to any provision of any Town ordinance, resolution, regulation, or policy is intended to refer to also include subsequent amendments or revisions to such ordinance, resolution, regulation, or policy, and the parties agree such amendments or revisions shall be binding upon Owner.
22. Failure to Annex. This Agreement shall be null and void if the Town fails to approve the annexation of the Property.
23. Breach of Agreement.
 - a. Breach by Owner; Town's Remedies. In the event of a default or breach by the Owner of any term, condition, covenant, or obligation under this Agreement, the Town may take action, as it deems necessary to protect the public health, safety, and welfare; to protect lot buyers and builders; and to protect the citizens of the Town from hardship. The Town's remedies include:
 - (1) The refusal to issue to the Owner any development permit, building permit, certificate of occupancy, or other approval. This remedy shall not affect sales to bona fide purchasers nor be applied to bona fide purchasers (i.e. purchasers of individual lots by persons unrelated to Owner);
 - (2) A demand that the security given for the completion of the public improvements be paid or honored;
 - (3) The refusal to consider further development plans within the Property; and /or
 - (4) Any other remedy available at law.

Unless necessary to protect the immediate health, safety, and welfare of the Town or Town residents, the Town shall provide the Owner ten (10) days written notice of its intent to take any action under this Paragraph during which ten-day period the Owner may cure the breach described in said notice and prevent further action by the Town.

b. Breach by Town. Parties agree that in the event of a breach by the Town, Owner will have the right to seek all remedies provided by law, except and excluding any claim against the Town for damages or other monetary relief of any kind.

24. General Provisions. Town shall, at no cost to the Town, cooperate with Owner with any filings, applications, approvals, or other administrative procedures with governmental entities other than the Town, which are necessary to allow Owner to fulfill its obligations under this Agreement and to develop the Property in a timely manner. Nothing contained in the Agreement shall constitute or be interpreted as a repeal of existing codes, ordinances or as a waiver of the Town's legislative, governmental or police powers to promote and protect the health, safety, and general welfare of the Town or its inhabitants; nor shall this agreement prohibit the enactment by the Town of any fee, resolution or ordinance which is of uniform or general application throughout the Town or a specific system or section within the Town.

25. Notice. All notices required under this Agreement shall be in writing and shall be hand delivered, or sent via registered or certified mail, return receipt requested, postage prepaid, to the addresses of the parties herein set forth. All notices by hand delivery shall be effective upon receipt. All notices by mail shall be considered effective seventy-two (72) hours after deposit in the United States mail with the proper address as set forth below. Either Party, by notice so given, may change the address to which future notices shall be sent.

Notice to Town: Town of Grand Lake
Attn: Town Manager
1026 Park Avenue
PO Box 99
Grand Lake, CO 80447

With copy to: Town Attorney
Town of Grand Lake
8400 E. Prentice Avenue, Penthouse
Greenwood Village, CO 80111

Notice to Owner: Genette Simpkin's RLT
Attn: Genette Simpkins
45-238 Kokokahi Place
Kaneohe, HI 96744

26. Election. Owner agrees that it is voluntarily entering into this Agreement. Owner represents and submits that to the extent an election would be required pursuant to C.R.S. §31-12-112, as amended, to approve the annexation or to impose terms and conditions upon the Property to be annexed, Owner owns 100 percent of the Property, excluding public streets and alleys, and would vote to approve the annexation and all terms and conditions as set forth herein. Thus, any election would necessarily result in a majority of the electors' approval to the annexation and the terms and conditions.

27. Legislative Discretion. The Owner acknowledges that the annexation and zoning of the Property are subject to the legislative discretion of the Board of Trustees of the Town of Grand Lake. No assurances of annexation, zoning, or other land use have been made or relied upon by the Owner, except as expressly set forth in this Agreement. In the event that, in the exercise of its legislative discretion, any action with respect to the annexation, zoning or land use approval for the Property, as contemplated herein is not taken, then the Owner

may seek disconnection from the Town in accordance with state law, as may be appropriate and Town agrees not to oppose such disconnection.

- 28. No Third-Party Rights. This Agreement is made solely for the benefit of the parties hereto and is not intended to nor shall it be deemed to confer rights to any persons or entities not named as parties hereto.
- 29. Governing Law. The laws of the State of Colorado shall govern the validity, performance, and enforcement of this Agreement. Should either party institute legal suit or action for enforcement of any obligation contained herein, it is agreed that the venue of such suit or action shall be in Grand County, Colorado.
- 30. Headings. The paragraph headings in this Agreement shall not be used in the construction or interpretation hereof as they have no substantive effect and are for convenience only.
- 31. Governmental Immunity and Indemnification. In the event that any person, corporation, special district, municipal or county government, or any other entity asserts any claim or appeal against the Town, its officials, or employees pursuant to the provisions of the Colorado Municipal Annexation Act, C.R.S., Section 31-12-101, et seq., the Owner agrees to reimburse the Town for all reasonable costs and attorney's fees incurred by the Town in defense of such claims whether or not such defense is successful. The Town shall, at all times, have control over the defense of the Town in such matters and nothing herein shall be construed to require the Town to assert any position which is inappropriate, in the sole judgment of the Town. The Town and Owner shall confer with each other concerning the defense and/or settlement of any such action. By entering into this Agreement, the Town does not waive or intend to waive the protections otherwise afforded to it pursuant to the provisions of the Colorado Governmental Immunity Act, Sections 24-10-101, et seq., C.R.S.

ATTEST:

TOWN OF GRAND LAKE, COLORADO
A Municipal Corporation

By: _____
Town Clerk

By: _____
Mayor

OWNER

By: [Signature] TRUSTEE Date 7/19/2023
 Signature Title

HAWAII)
 STATE OF COLORADO)
) ss.
City + COUNTY

SUBSCRIBED AND SWORN to before me this 19th day of July, 2023, by

[Signature]

WITNESS my hand and official seal.

[Handwritten Signature]

Notary Public in and for the State of Colorado - *Hawaii*
My commission *NR*



12/2025

NOTARY PUBLIC CERTIFICATION
Robin S. Nakagawa First Judicial Circuit
Doc. Description: *DRAFT ANNEXATION*
Agreement General
Samplings pit for Love parcel
No. of Pages: *11* Date of Doc. *11/9/23*
[Signature] *11/9/23*
Notary Signature Date
Commercial Expires 12/21/2025



**ANNEXATION AGREEMENT
EXHIBITS**

- A. Legal Description
- B. Graphic of proposed easements, roads, rights of way, and utilities. (Draft Final Plat)

EXHIBIT A: Legal Description

LOVE TRACT ANNEXATION MAP
 A METES AND BOUNDS TRACT OF LAND DESCRIBED AT RECEPTION 2015-000641
 A TRACT OF LAND IN THE NE 1/4 (NE 1/4) LOT 11 OF SECTION 14, TOWNSHIP 3 NORTH, RANGE 76 WEST OF THE 66 PRINCIPAL MERIDIANS
 COUNTY OF GRAND, STATE OF COLORADO
 (VACANT LAND)



THESE METES AND BOUNDS ARE THE RESULT OF A SURVEY MADE BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE REQUIREMENTS OF THE STATUTES OF THE STATE OF COLORADO RELATIVE TO THE SURVEYING OF LANDS.

DATE: 10/15/2015

BY: [Signature]

RESERVATIONS

RESERVED TO THE STATE OF COLORADO

RESERVED TO THE UNITED STATES

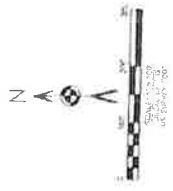
RESERVED TO THE ORIGINAL GRANTOR



THESE METES AND BOUNDS ARE THE RESULT OF A SURVEY MADE BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF THEY COMPLY WITH THE REQUIREMENTS OF THE STATUTES OF THE STATE OF COLORADO RELATIVE TO THE SURVEYING OF LANDS.

DATE: 10/15/2015

BY: [Signature]



NOTES

1. THE AREA OF THIS TRACT IS 1.23 ACRES.

2. THE AREA OF THIS TRACT IS 1.23 ACRES.

3. THE AREA OF THIS TRACT IS 1.23 ACRES.

REVISIONS

NO. 1. DATE 10/15/2015. BY [Signature].

NO. 2. DATE 10/15/2015. BY [Signature].

THIS MAP WAS PREPARED BY THE SURVEYOR AND IS SUBJECT TO THE PROVISIONS OF THE STATUTES OF THE STATE OF COLORADO RELATIVE TO THE SURVEYING OF LANDS.

EXHIBIT B: Graphic of proposed easements, roads, rights of way, and utilities. (Draft Final Plat)

AGREEMENT AMENDING SECTION 9 OF THE ANNEXATION AGREEMENT
(Genette Simpkins RLT for Love Parcel)

THIS AGREEMENT is made this _____ day of September, 2024 between the Town of Grand Lake, Colorado, a Colorado Municipal Corporation (the “Town”) and the Genette Simpkins Revokable Living Trust (the “Owner”). The Town and the Owner shall collectively be referred to herein as the Parties.

Recitals

WHEREAS, on July 19, 2023, the Parties entered into an agreement formalized and accepted by Grand Lake Ordinance No. 07-2023 (the “Original Agreement”) which annexed and zoned certain property commonly know as the Love Tract and more fully described in Exhibit A, attached hereto and incorporated herein (the “Property”); and

WHEREAS, the Original Agreement, in part, obligated the Owner to construct certain improvements (the “Owner Improvements”) by certain dates; and

WHEREAS, the Original Agreement also, in part, obligated the Town to construct certain improvements (the “Town Improvements”) by certain dates; and

WHEREAS, Section 9(a)(4)(vi) permits the Parties to amend the “deadline for either party to complete their respective tasks. . . may be extended by written agreement of the parties . . . in the event of unforeseen circumstances”; and

WHEREAS, the Parties experience unforeseen difficulties in soliciting limited responses to the request for bids, negotiating with responsive bidders, the short construction season dictated by weather, and other issues; and

WHEREAS, the Parties desire to and agree to amend Section 9(a)(4) to permit the rebidding and additional construction time to complete Town and Owner Improvements until October 15, 2025.

NOW, THEREFORE, in consideration of the mutual promises contained herein, and with the intent to be legally bound hereby, the Parties set forth as follows:

1. The Parties hereby agree to amend Section 9(a)(4) of the Original Agreement with the removal of the ~~strike through language~~ and the addition of the **bold underlined language** to read in its entirety as follows:

(4) The parties will construct a road to the Property within the existing County owned Right Of Way immediately south of the Property and continuing through the Property from the South boundary to the North boundary of the Property ("the Roadway ROW"), and coordinate installation of utilities in such roadway as follows:

(i) ~~On or before June 1, 2024, the~~ **The** Town shall remove the trees from the center 40 feet of the 60 foot Roadway ROW, and improve such 40 foot area to "rough grade." Rough grade will include all cut and fills and grading of such 40 foot wide area to within 2 feet of final grade, in compliance with road construction engineering specifications to be obtained by the Town.

(ii) ~~On or before October 31, 2024,~~ **The** Owner shall complete installation of deep utilities in the Roadway ROW, including installation of water and sewer mains near the center of the Roadway ROW.

(iii) ~~On or before June 1, 2025, the~~ **The** Town will finish the traveled portions of the Roadway ROW to within 6 inches of final grade.

(iv) ~~On or before September 1, 2025,~~ **The** Owner will complete installation of all other utilities including gas, electric, phone and cable along one or both of the 10 foot utility easements along the sides of such Roadway ROW.

(v) Provided Owner completes installation of the public utility improvements, including initial acceptance of such public improvements by the Town, on or before September 1, 2025, the Town agrees to repair, replace, restore or construct the traveled portions of the Roadway ROW to a Class C roadway on or before ~~October 31,~~ **October 15**, 2025.

(vi) The deadline for either party to complete their respective tasks set forth in subsections (i) through (v) may be extended by written agreement of the parties in the event of adverse weather, supply problems or other unforeseen circumstances.

(vii) Prior to the earlier of (1) Owner's commencement of installation of public utility improvements or (2) issuance of the first building permit for any portion of the Property, Owner shall enter into a Development Agreement acceptable to the Town, as provided for in Section 8, above.

(viii) Any provision of a subsection of this Section 9 to the contrary notwithstanding, and regardless of whether Owner has completed installation of utilities in or near the Roadway ROW, after ~~September 1~~ **October 15**, 2025, the Town shall have the right but not the obligation to construct such roadway within the Roadway ROW as the Town deems appropriate to provide access to the Town's adjacent property, known as the Mathews property.

(xi) The Parties agree and covenant to work collaboratively to complete all improvements required by this section by October 15, 2025.

2. Any further notices shall be sent to the following:

Town of Grand Lake
Town Manager
P.O. Box 99
1026 Park Avenue
Grand Lake, CO 80447
gpatterson@toglco.com

With a Copy to:
Krob Law Office, LLC
Dan Krob
8400 E. Prentice Ave, Penthouse
Greenwood Village, CO 80111
dan@kroblaw.com

GENETTE SIMPKINS Revokable Living Trust
Attn: Genette Simpkins
45-238 Kokakahi Place
Kaneohe, HI 96744

Addresses for such notices may be changed from time to time by the parties providing written notice of such change to the other party.

3. Other than as specifically amended above, all terms, conditions, rights, and responsibilities set forth in the Original Agreement are unmodified and shall remain in full force and effect.

TOWN OF GRAND LAKE, COLORADO

By: _____
Steve Kudron, Mayor

ATTEST: _____
Alayna Carrell, Town Clerk

GENETTE SIMPKINS Revokable Living Trust

By: _____
Thomas D. Stanley,
Power of Attorney for Trust

**TOWN OF GRAND LAKE, COLORADO
BOARD OF TRUSTEES
RESOLUTION 60-2024**

A RESOLUTION REGARDING CELEBRATION OF LIFE FOR MR. GREG BARNES

WHEREAS, the Board of Trustees (the “Board”) of the Town of Grand Lake, Colorado, pursuant to Colorado statute, is vested with the authority of administering the affairs of the Town of Grand Lake, Colorado (the “Town”); and

WHEREAS, the family of Mr. Greg Barnes submitted a request to permit a fireworks display and flyover as part of a celebration of life for Mr. Barnes; and

WHEREAS, Mr. Barnes and his family have been long time residents of the Town who have been significantly engaged with the Town; and

WHEREAS, the Board of Trustees finds it appropriate to assist in the Celebration of Life for Mr. Barnes.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Town of Grand Lake, Colorado as follows:

1. The Mayor or his designee are authorized and directed to coordinate with the Barnes family establish a location acceptable to the Town and the Fire Department to discharge fireworks as part of the Celebration of Life for Mr. Greg Barnes.
2. The Mayor or his designee are authorized to take such further steps as necessary and permissible to assist with additional aspects in the Celebration of Life for Mr. Greg Barnes.

INTRODUCED, PASSED AND ADOPTED AT A REGULAR MEETING OF THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE AND SIGNED THIS 23RD DAY OF SEPTEMBER, 2024.

(S E A L)

Votes Approving:
Votes Opposed:
Absent:
Abstained:

**ATTEST:

COLORADO**

**BOARD OF TRUSTEES OF THE
TOWN OF GRAND LAKE,**

Alayna Carrell, Town Clerk

By: _____
Steve Kudron, Mayor



Date: 9-23-2024
To: Mayor Kudron and the Trustees
From: Kim White, Community Development Director

RE: Resolution 61-2024; Consideration to Adopt the Grand Lake Stormwater Management Plan

Purpose:

To adopt the Grand Lake Stormwater Management Plan, prepared by WaterVation through grant funding from the Windy Gap Environmental Fund in conjunction with The Grand Foundation and assistance by Three Lake Watershed Association.

Background:

In February of 2023, The Grand Foundation and Windy Gap Environmental Fund Committee awarded Three Lakes Watershed Association and the Town of Grand Lake round one funding to pursue a Stormwater Management Plan (SWMP) for the stormwater on the west side of Town. After putting the SWMP out to bid, the Town moved forward with a contract with WaterVation from Salida, CO, to create the SWMP for town west of the glacial moraine. The draft SWMP was presented during the workshop session on May 28th, 2024 without the baseline water quality and quantity numbers. On September 19th, 2024, the final SWMP with full construction documents, baseline water quality and quantity readings were reviewed by staff and recommended for approval and adoption through resolution 61-2024.

The next phase of the project is implementation of the plan. Staff applied for the WaterSmart grant on June 26th, 2024 which, if awarded, will cover the cost of the implementation (\$4.93m) but will require a 25% match (\$1.23m). Staff has worked with Three Lakes Watershed Association to write and submit a secondary application on Sept 19th, 2024, to the Windy Gap Environmental Fund for the 25% match.

Fiscal Impact: To adopt the plan, there will be no fiscal impact.

Suggested Action:

I move to approve Resolution 61-2024 to Adopt the Grand Lake Stormwater Management Plan

**TOWN OF GRAND LAKE
BOARD OF TRUSTEES
RESOLUTION NO. 61 – 2024**

**A RESOLUTION OF THE BOARD OF TRUSTEES ADOPTING THE TOWN OF
GRAND LAKE STORMWATER MANAGEMENT PLAN**

WHEREAS, the Board of Trustees (the “Board”) of the Town of Grand Lake, Colorado, pursuant to Colorado statute, is vested with the authority of administering the affairs of the Town of Grand Lake, Colorado (the “Town”); and

WHEREAS, the Board determined it is in the best interest of the Town and Citizens of Grand Lake to adopt a Stormwater Management Plan (the “SWMP”) for the western side of Town to improve the Colorado River Watershed including Shadow Mountain Reservoir and Grand Lake; and

WHEREAS, the SWMP was in response to a call to improve the watershed by the Windy Gap Environmental Fund; and

WHEREAS, the SWMP was designed to emphasize low impact development (LID) techniques that seek to mimic the natural hydrologic processes of the site and are context sensitive and maximize treatment of stormwater on-site; and

WHEREAS, the SWMP was designed to promote stormwater management practices that maintain predevelopment hydrology through site design, site development, building design and landscape design techniques that infiltrate, filter, store, evaporate and detain stormwater close to its source; and

WHEREAS, the SWMP was designed to promote public safety from: flash flooding and washouts on interior park roads and pathways, as well as, entrance roads and bordering roadway ditches; reduce public expenditures in removing sediment from stormwater drainage systems and natural resource areas;

WHEREAS, the SWMP was designed to prevent damage to infrastructure from inadequate stormwater controls; and

WHEREAS, after review and consideration of the SWMP, public testimony, letters of support from neighboring agencies, and other Grand Lake community members comments, the Board finds it in the best interest of the Town to adopt the SWMP.

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE, COLORADO AS FOLLOWS:

1. The Board of Trustees hereby approve the Stormwater Management Plan attached hereto as **Exhibit A** and incorporated herein.
2. Severability: If any Article, Section, paragraph, sentence, clause, or phrase of this Resolution is held to be unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of this Resolution. The Board of Trustees

declares that it would have passed this Resolution and each part or parts thereof irrespective of the fact that any one part or parts be declared unconstitutional or invalid.

- 3. Repeal: Existing resolutions or parts of resolutions covering the same matters as embraced in this Resolution are hereby repealed and all resolutions or parts of resolutions inconsistent with the provisions of this Resolution are hereby repealed.

DULY MOVED, SECONDED, AND APPROVED BY THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE, COLORADO, THIS 23RD DAY OF SEPTEMBER, 2024.

(S E A L)

Votes Approving: —
 Votes Opposed: —
 Absent: —
 Abstained: —

ATTEST:

TOWN OF GRAND LAKE

 Alayna Carrell
 Town Clerk

 Steve Kudron, Mayor

TOWN OF GRAND LAKE STORMWATER MANAGEMENT PLAN



Section 9, Item G.
130 W. Sackett Ave., Unit A
Salida, CO 81201
www.water-ation.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to WaterVation without delay.
The Copyrights to all designs and drawings are the property of WaterVation. Reproduction or use for any purpose other than that authorized by WaterVation is forbidden.

Sub-Consultants

Horizontal Scale & Orientation

Legend



Revision	By	Appd.	YY.MM.DD
Issued	By	Appd.	YY.MM.DD
File Name:	----	----	24.09.12
	Dwn.	Chkd.	Dsgn.



Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
COVER

2023007041 NTS
Project No. Horizontal Scale

Sheet 1 of 68

SEPTEMBER 2024

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2024/09/16 9:52 AM By: Lucas Barrett

GENERAL NOTES & LEGEND

- 1. THESE PLANS ARE INTENDED TO PROVIDE THE TOWN OF GRAND LAKE WITH DESIGN DOCUMENTS TO OBTAIN CONTRACTOR BIDS. THESE DESIGNS MAY NEED TO BE MODIFIED AFTER ADDITIONAL INFORMATION IS OBTAINED SUCH AS, BUT NOT LIMITED TO, GROUND SURVEY, UTILITY LOCATIONS, ETC.
2. UTILITIES HAVE NOT BEEN LOCATED AS PART OF THE DESIGN FOR THIS PROJECT. MODIFICATIONS TO THESE DESIGNS MAY BE REQUIRED IF UTILITY CONFLICTS ARE FOUND.
3. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR TO CALL FOR UTILITY LOCATOR AT LEAST 3 CALENDAR DAYS BEFORE EXCAVATION.
...
24. ALL DISTURBED AREAS SHALL BE REVEGETATED WITH NATIVE WETLAND, RIPARIAN, AND/OR UPLAND SEED MIXES, DEPENDING ON HYDROLOGIC ZONE.

SURVEY CONTROL

DESIGNS BASED ON 2020 USGS LIDAR
NAD 83 COLORADO STATE PLANES NORTH, U.S. FOOT
NAVD 88

SPECIFICATIONS

- 1. BIORETENTION & GRASS SWALE
1.1. MILE HIGH FLOOD DISTRICT SPECIFICATIONS
2. ROCK SWALE
2.1. MILE HIGH FLOOD DISTRICT SPECIFICATIONS
3. REINFORCED CONCRETE PIPE & INLETS
3.1. COLORADO DEPARTMENT OF TRANSPORTATION



Section 9, Item G.
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Salida, CO 81201
www.water-vation.com

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Sub-Consultants

Horizontal Scale & Orientation

Legend

Table with 4 columns: Revision, By, Appd., YY.MM.DD. Includes fields for Issued and File Name.



Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
GENERAL NOTES

2023007041 NTS
Project No. Horizontal Scale

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Issued	By	Appd.	YY.MM.DD

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	Dwn.	Chkd.	Dsgn.	YY.MM.DD



Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
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Project No. Horizontal Scale

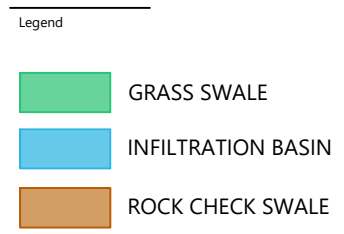
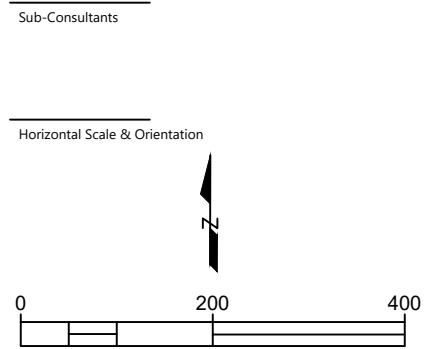
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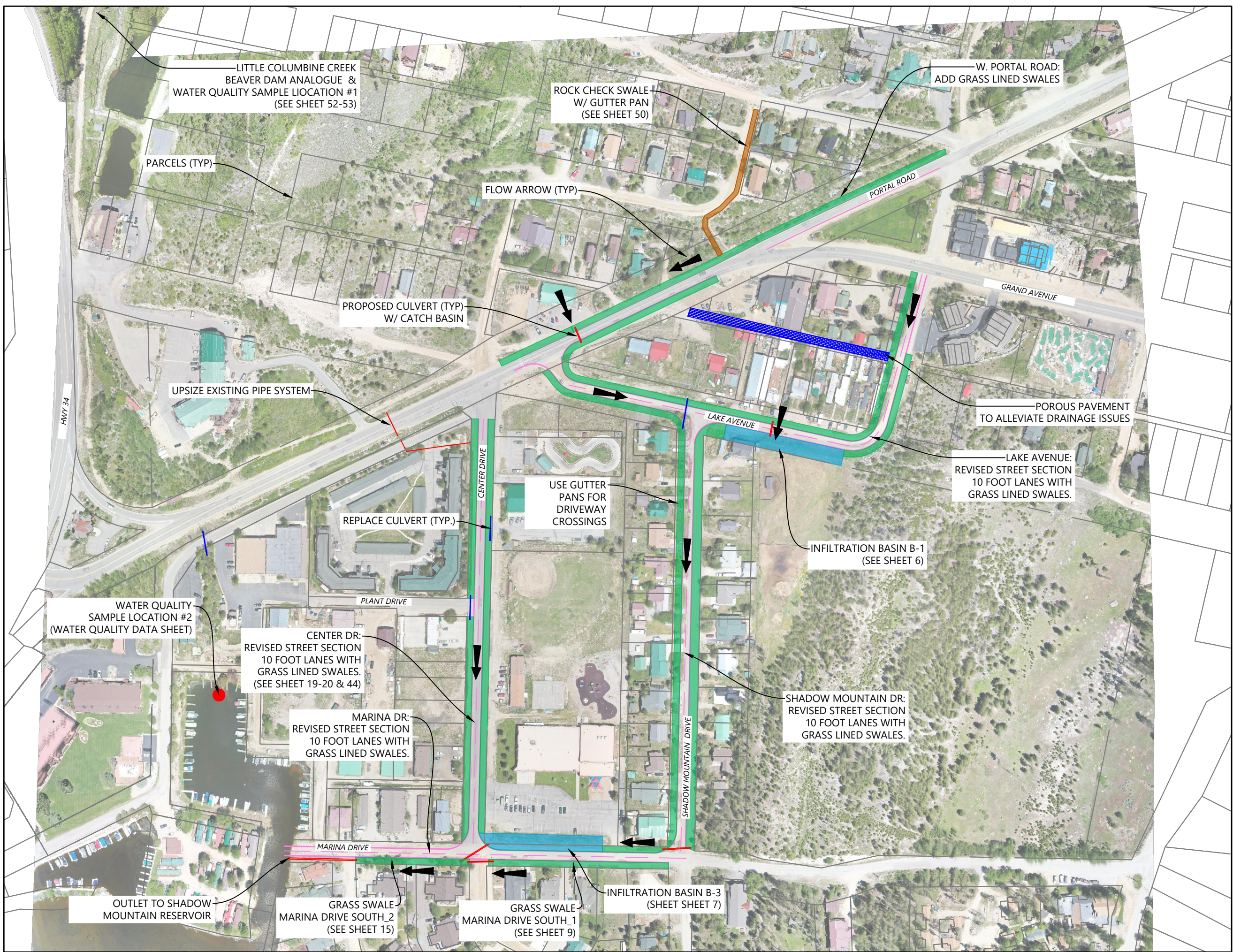
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Issued	By	Appd.	YY.MM.DD

File Name	Dwn.	Chkd.	Dsgn.	24.09.12

Client/Project
**TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN**
GRAND LAKE, CO
Project Milestone

Sheet Name
CONCEPT PLAN

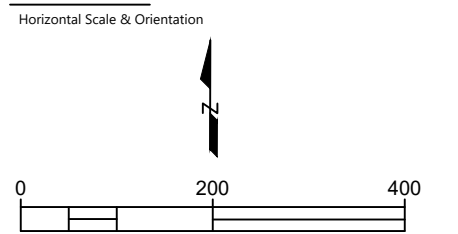


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- Legend
- GRASS SWALE
 - INFILTRATION BASIN
 - ROCK CHECK SWALE

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Issued	By	Appd.	YY.MM.DD
File Name:			24.09.12
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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

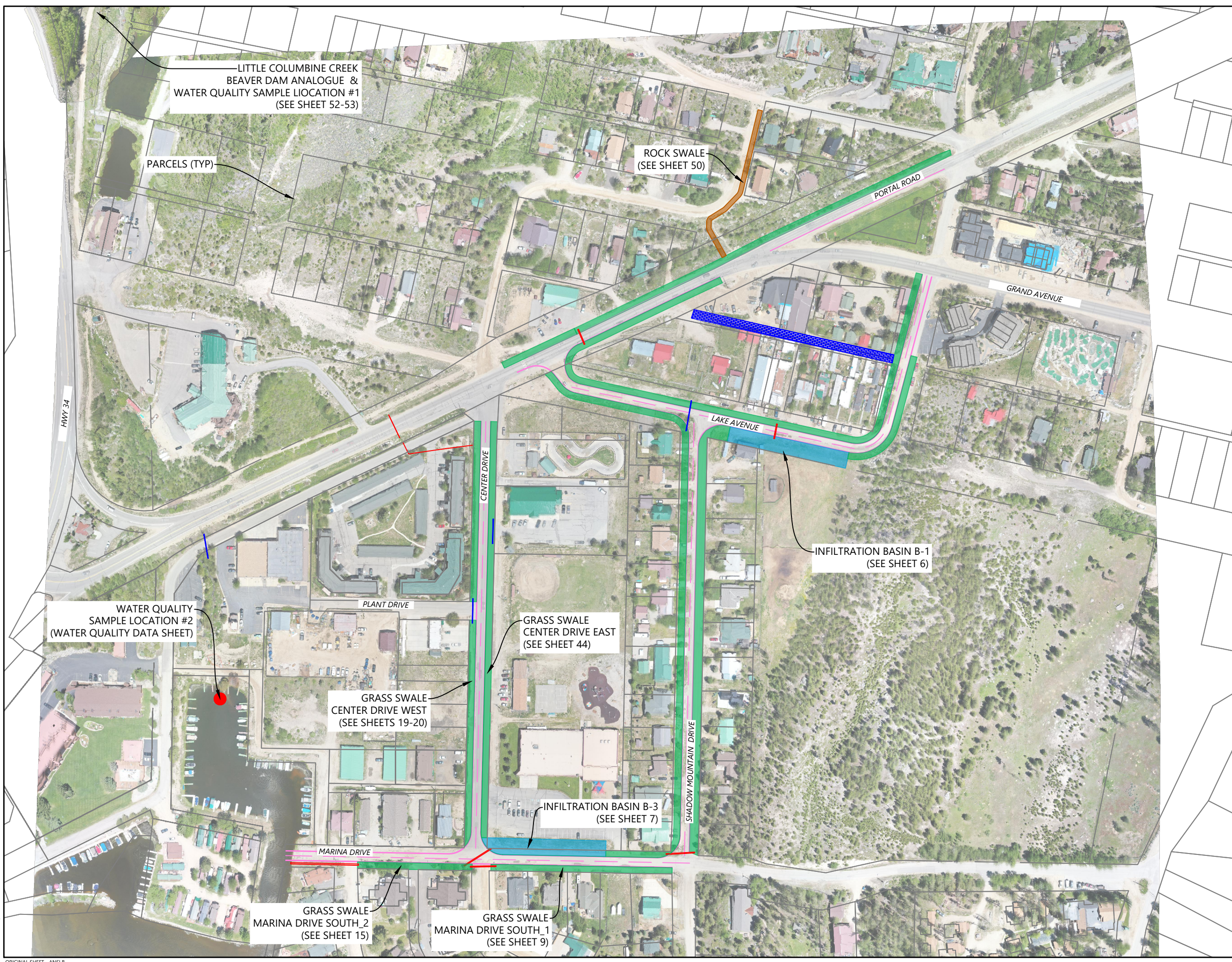
GRAND LAKE, CO

Project Milestone

Sheet Name
AREAS SELECTED FOR PRELIM. DESIGN

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 Project No. Horizontal Scale

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 2024/09/16 9:52 AM By: Luisa Riblett



Section 9, Item G.
 WATERVATION
 130 W. Sackett Ave., Unit A
 Salida, CO 81201
 www.water-vation.com

BASELINE WATER QUALITY DATA

LOCATION	DESCRIPTION	TOTAL COLIFORM (MPN/100mL)	E. COLI (MPN/100mL)	ORTHO-PHOSPHATE (mg/L)	NITRATE-NITRITE (mg/L)
#1	LITTLE COLUMBINE CREEK	325.5	79.8	<0.05	0.120
#2	MARINA	613.1	7.40	<0.05	0.099

Definitions

MPN/100mL = Most Probable Number per 100 milliliters

mg/L = Milligrams per liter

Water quality analysis performed by Colorado Department of Public Health & Environment

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Horizontal Scale & Orientation

Legend

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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

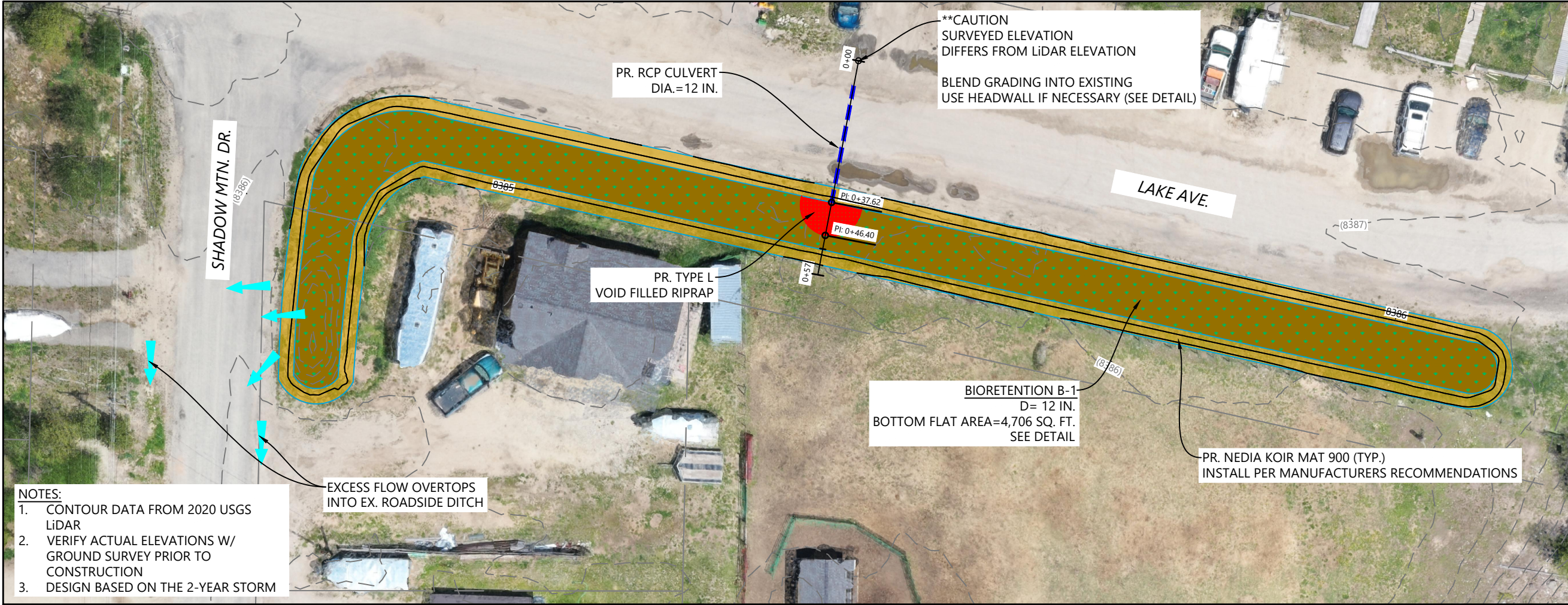
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Sheet Name
 WATER QUALITY DATA

2023007041 NTS
 Project No. Horizontal Scale

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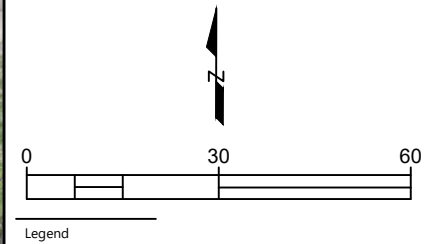
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 2024/09/16 9:52 AM By: Lucas Bibatt



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Horizontal Scale & Orientation



- NOTES:
1. CONTOUR DATA FROM 2020 USGS LiDAR
2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
3. DESIGN BASED ON THE 2-YEAR STORM

EXCESS FLOW OVERTOPS INTO EX. ROADSIDE DITCH

PR. RCP CULVERT DIA.=12 IN.

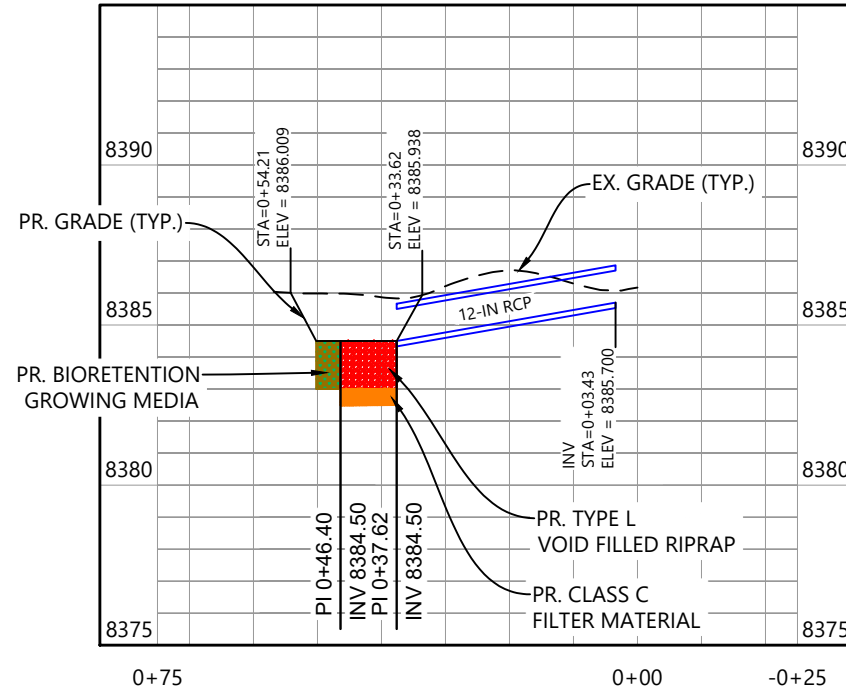
**CAUTION SURVEYED ELEVATION DIFFERS FROM LiDAR ELEVATION BLEND GRADING INTO EXISTING USE HEADWALL IF NECESSARY (SEE DETAIL)

PR. TYPE L VOID FILLED RIPRAP

BIORETENTION B-1
D= 12 IN.
BOTTOM FLAT AREA=4,706 SQ. FT.
SEE DETAIL

PR. NEDIA KOIR MAT 900 (TYP.)
INSTALL PER MANUFACTURERS RECOMMENDATIONS

BIORETENTION_B-1_INLET
Vertical Exaggeration: 5:1
8395



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TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

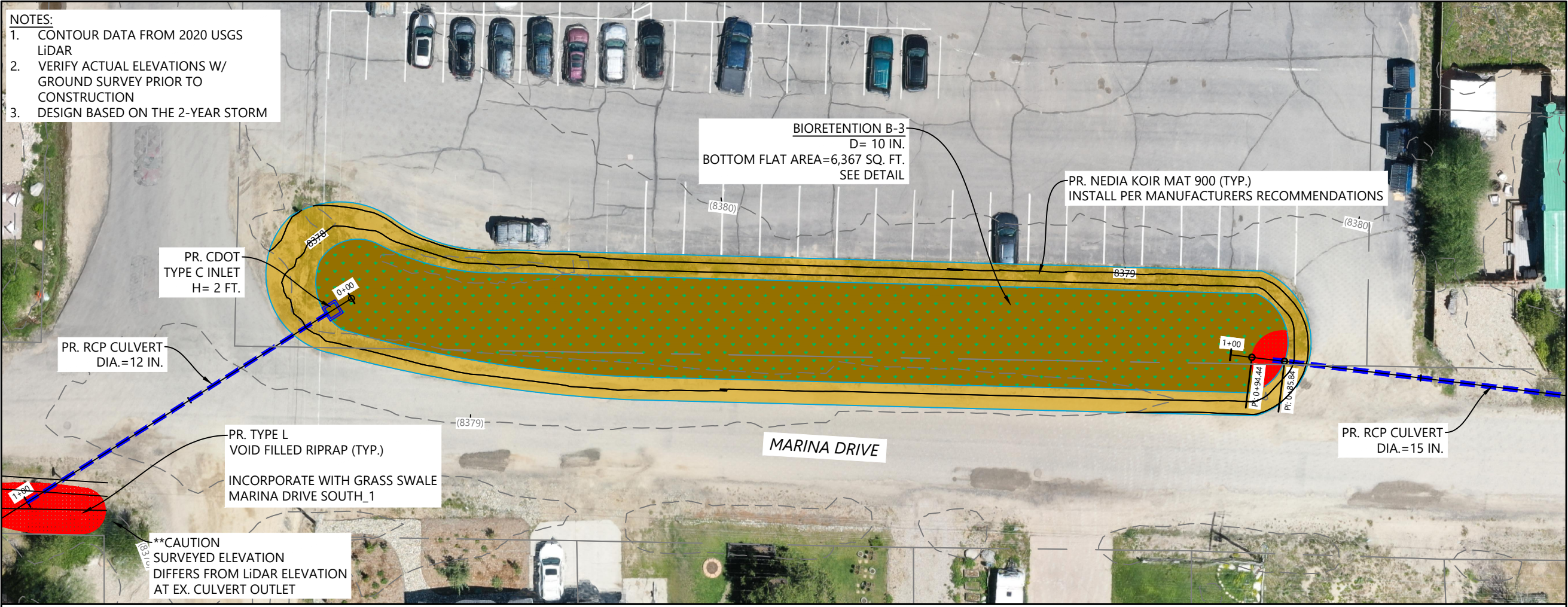
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Sheet Name
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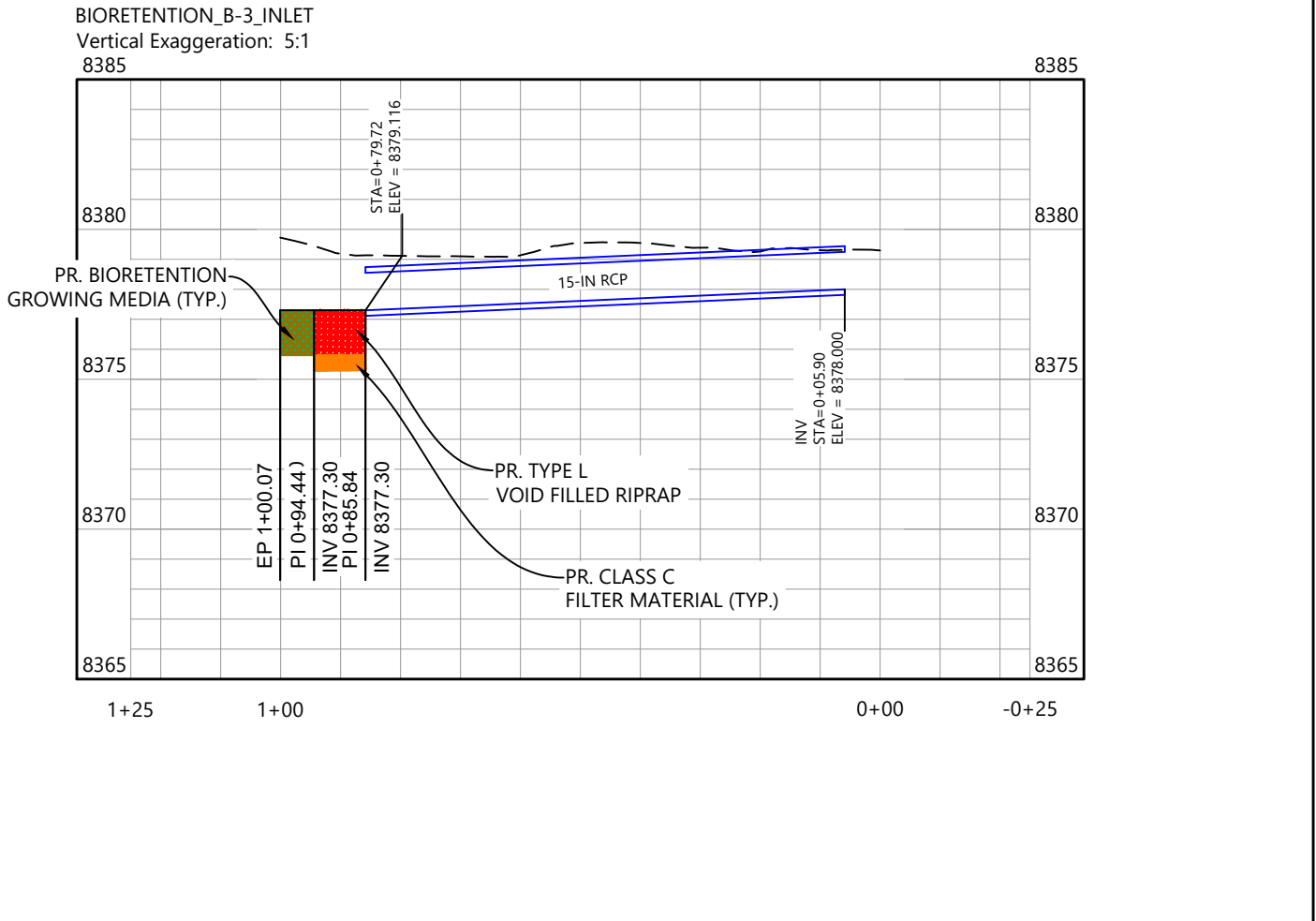
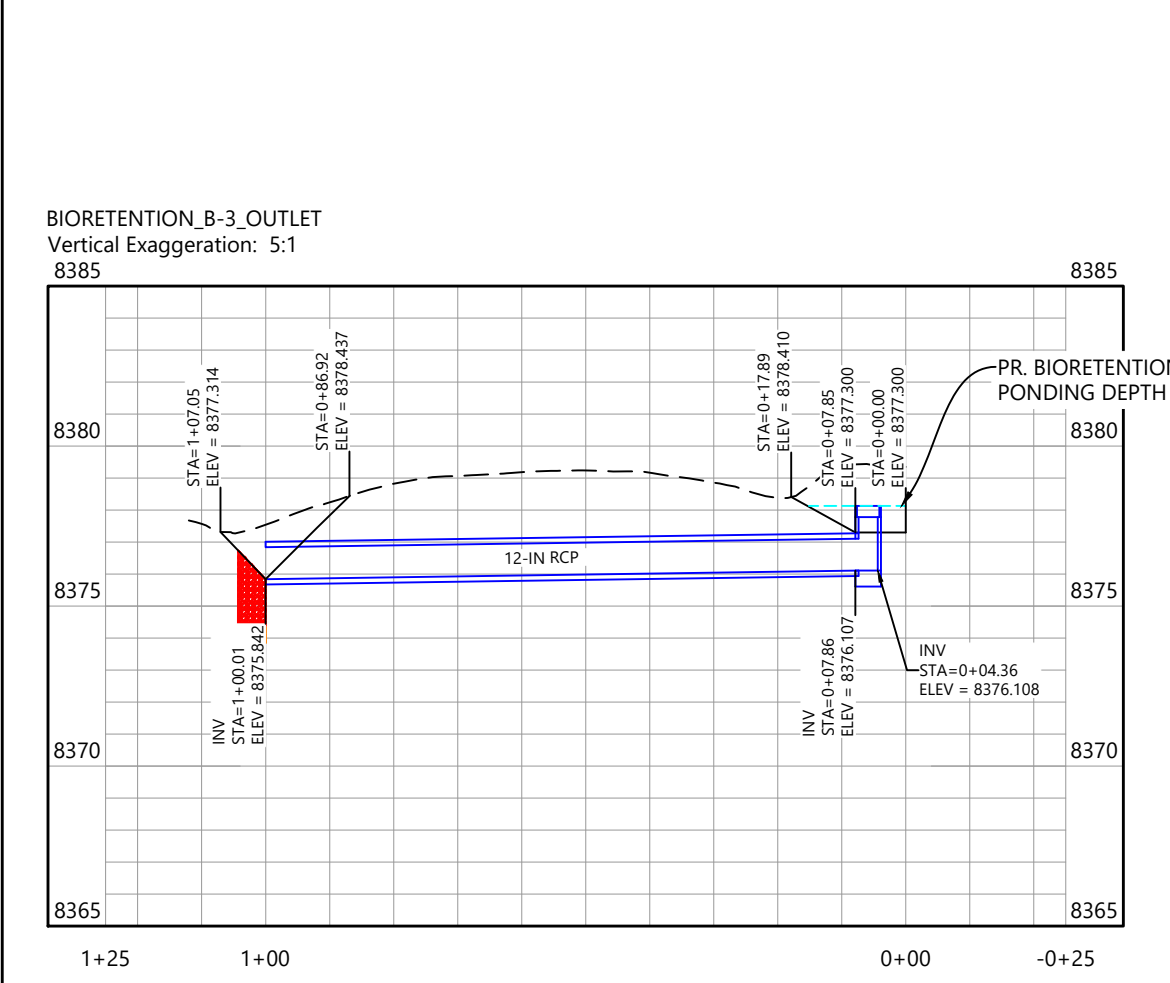
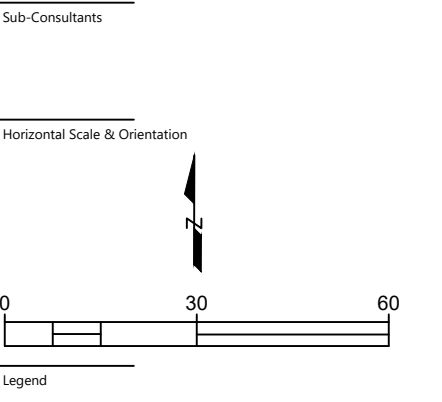
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Project No. Horizontal Scale

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2024/09/16 9:52 AM By: Luca Bhatt

- NOTES:**
1. CONTOUR DATA FROM 2020 USGS LiDAR
 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
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TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

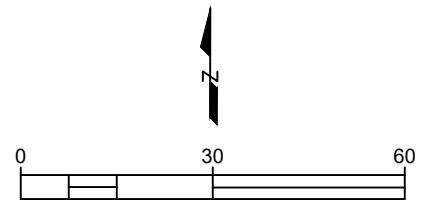
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Sheet Name
BIORETENTION B-3

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**TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN**

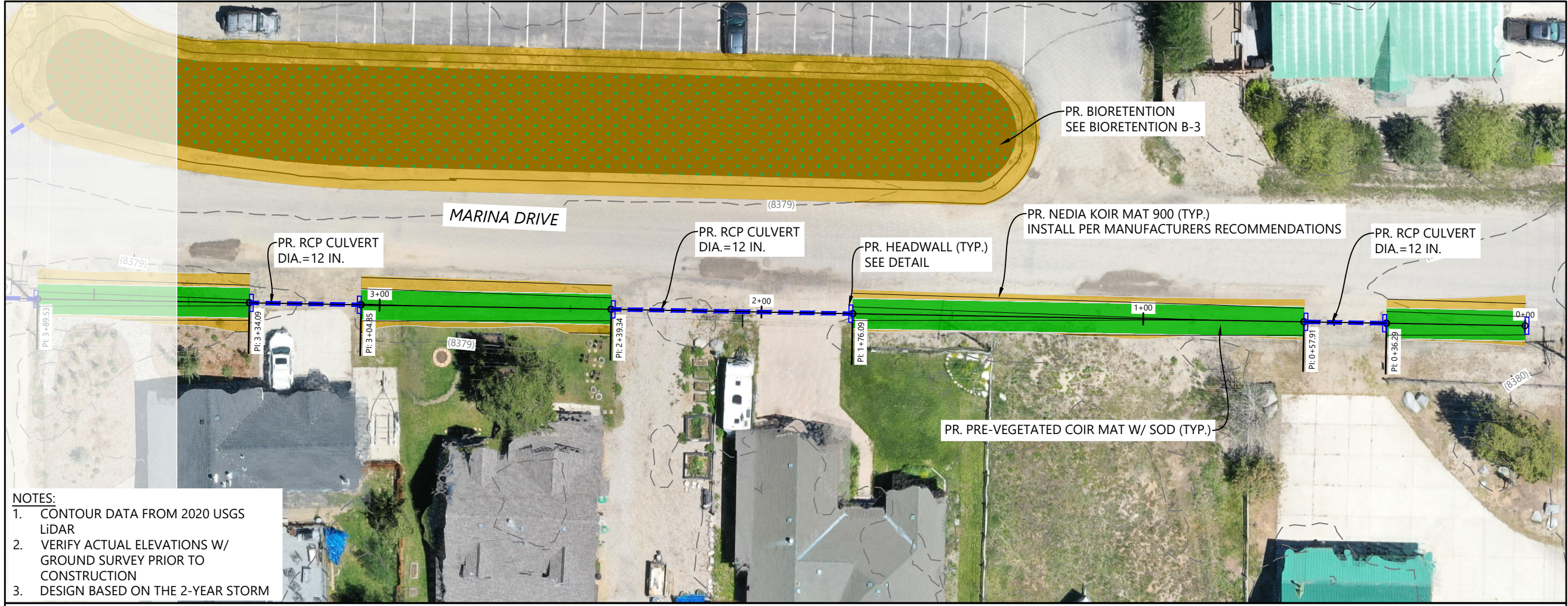
GRAND LAKE, CO

Project Milestone

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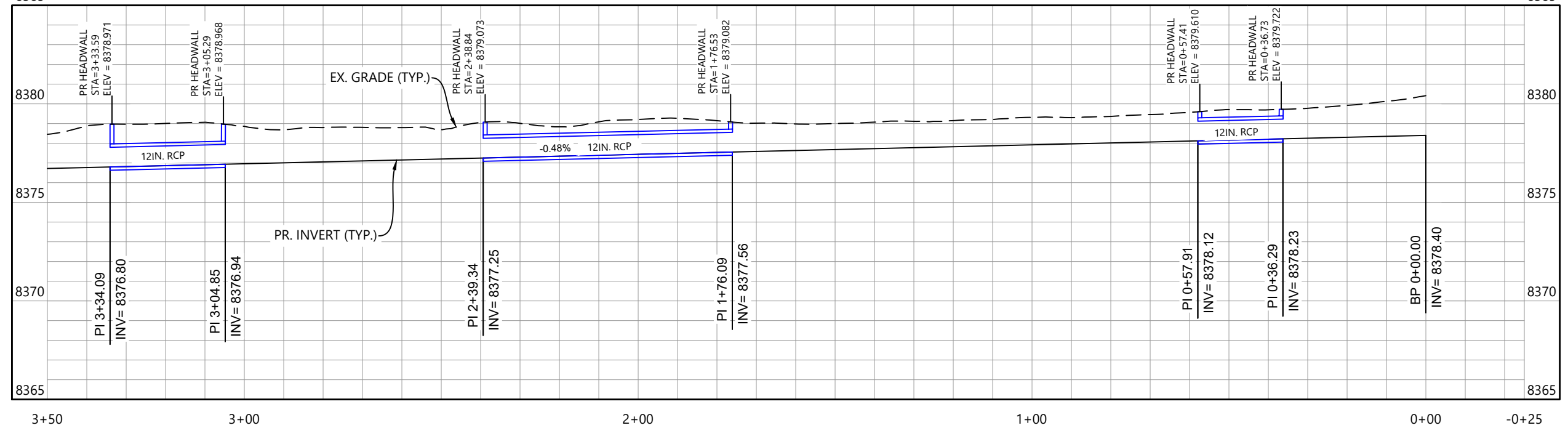
Project No. 2023007041 1" = 30'
 Horizontal Scale

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- NOTES:**
1. CONTOUR DATA FROM 2020 USGS LiDAR
 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
 3. DESIGN BASED ON THE 2-YEAR STORM

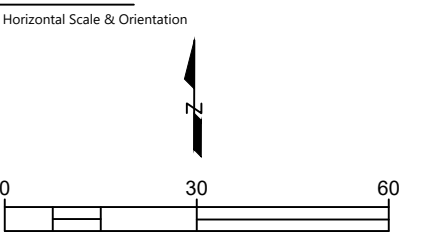
MARINA DRIVE_SOUTH_1
 Vertical Exaggeration: 5:1
 8385



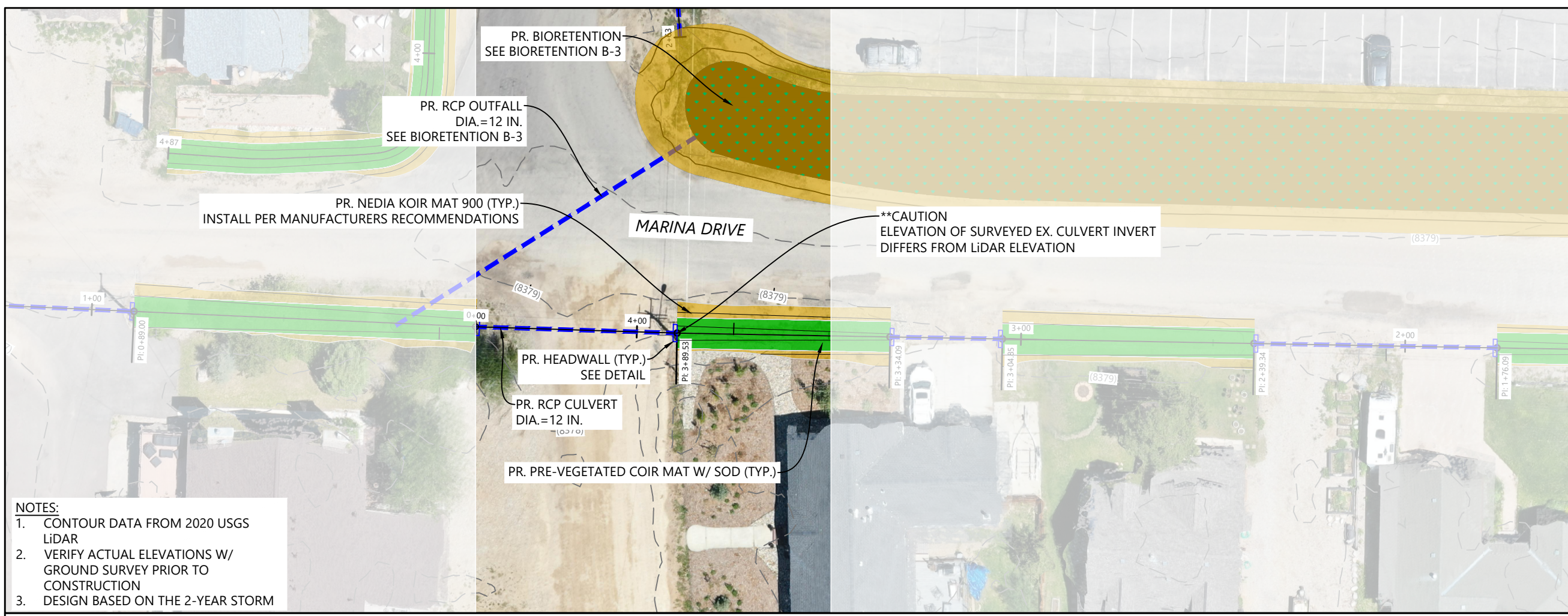
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 2024/06/18 10:51 AM By: Lucas Bibbitt

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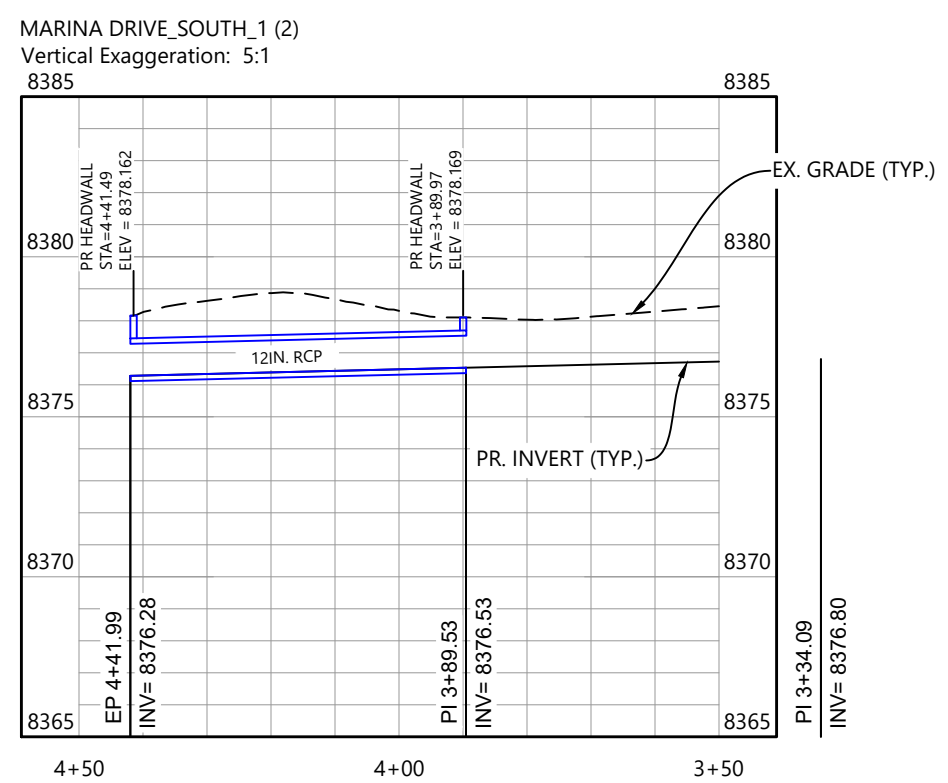
Sub-Consultants



Legend



- NOTES:**
1. CONTOUR DATA FROM 2020 USGS LiDAR
 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
 3. DESIGN BASED ON THE 2-YEAR STORM



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 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
 GRASS SWALE_MDS_1 (2)

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 Project No. Horizontal Scale

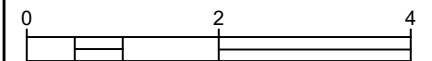
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TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

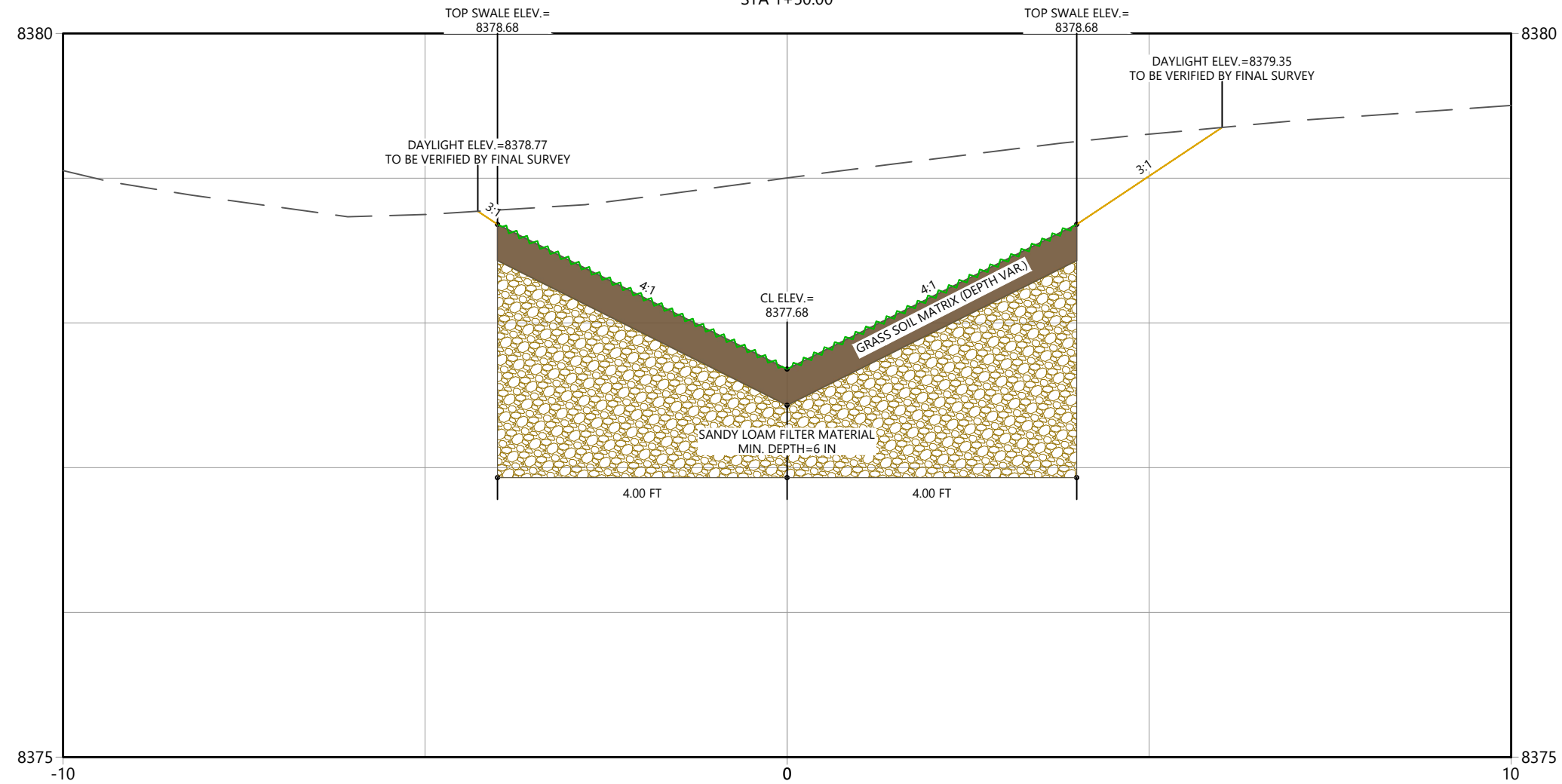
GRAND LAKE, CO

Project Milestone

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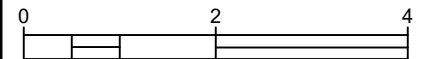
MARINA DRIVE_SOUTH_1
STA 1+50.00



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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

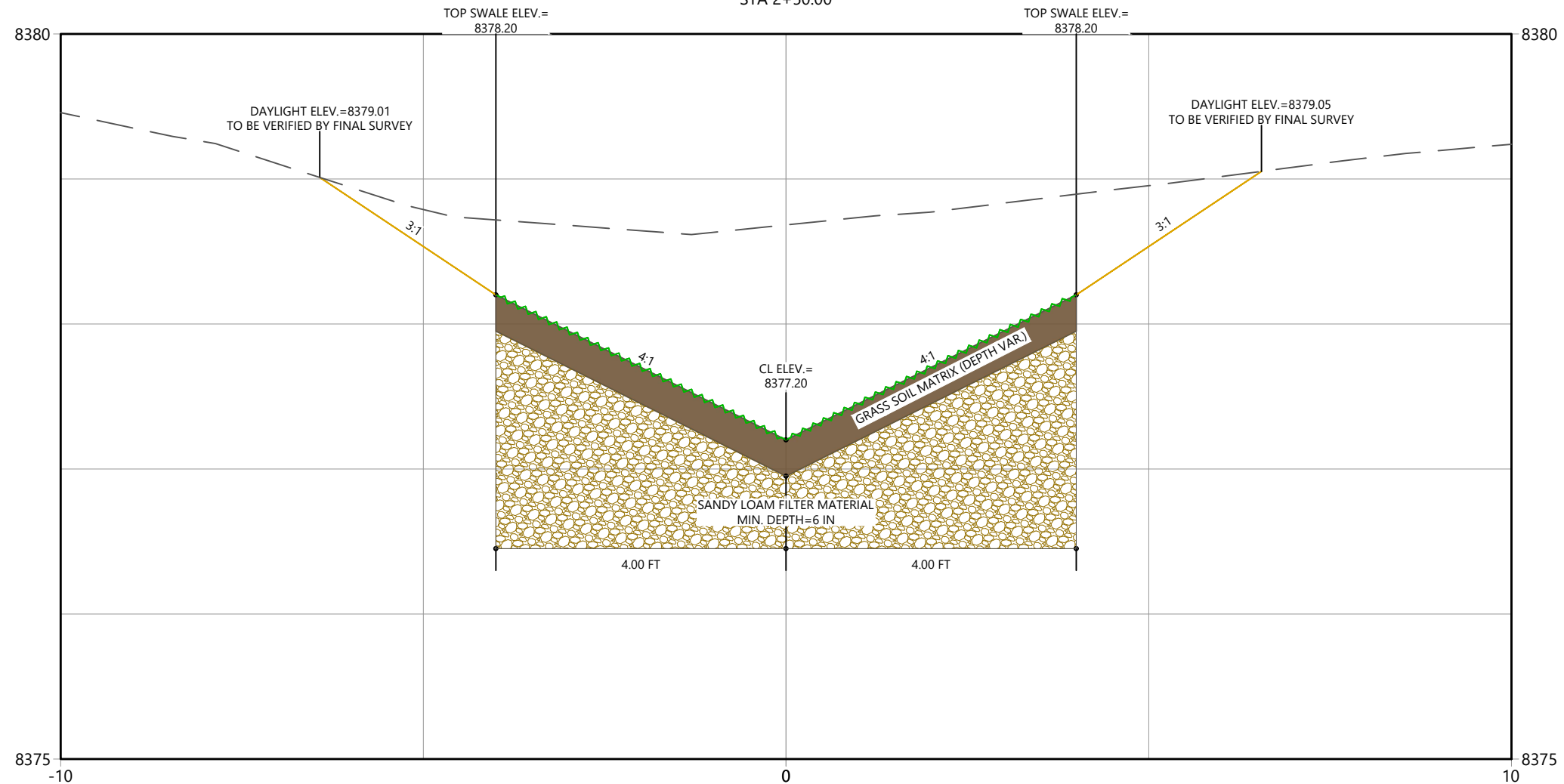
Project Milestone

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 Project No. Horizontal Scale

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MARINA DRIVE_SOUTH_1
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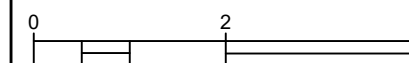
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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

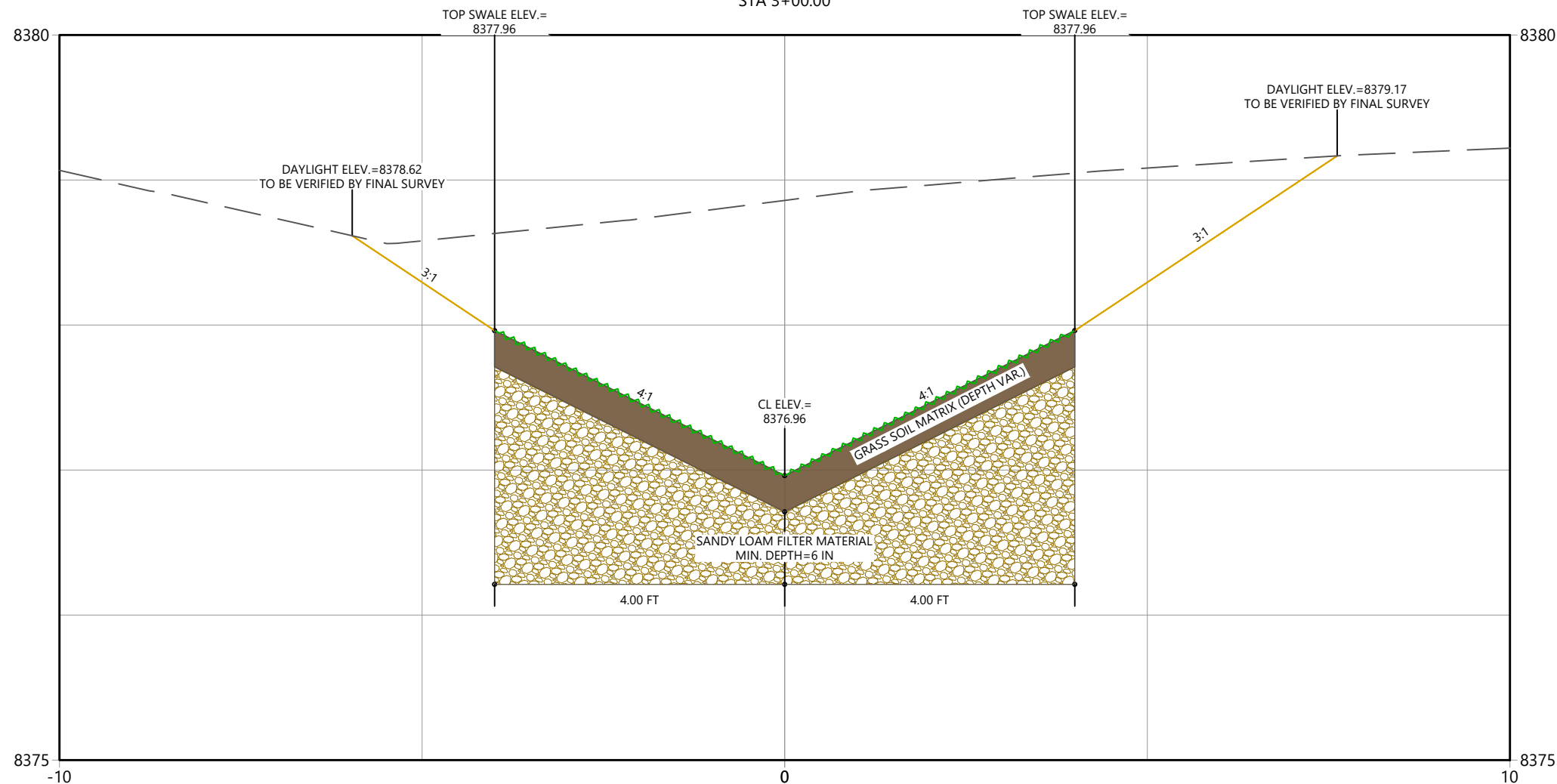
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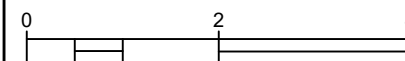


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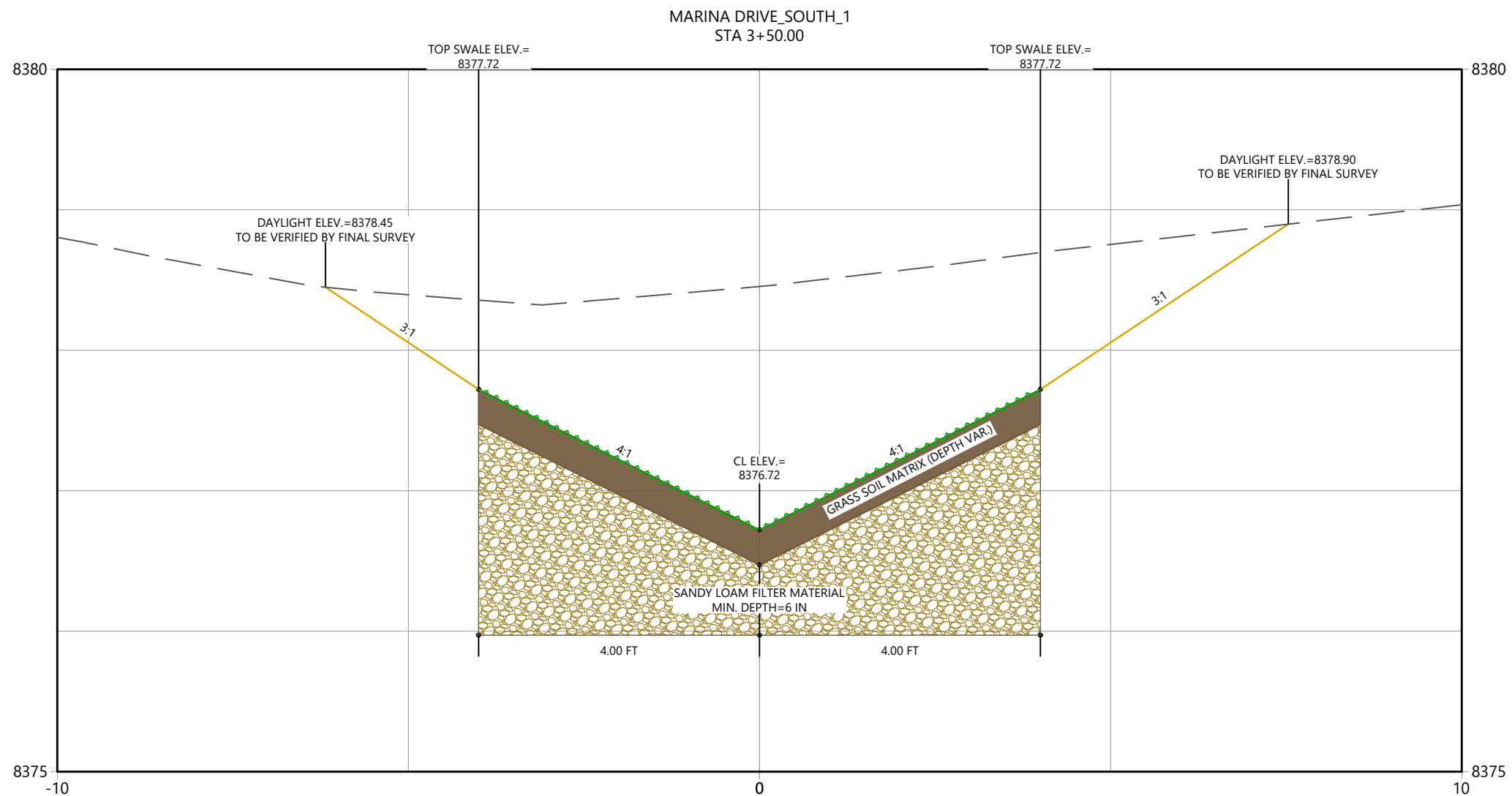
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Horizontal Scale & Orientation



Legend



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File Name	----	----	----	24.09.12
	Dwn.	Chkd.	Dsgn.	

Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
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 Project No. Horizontal Scale

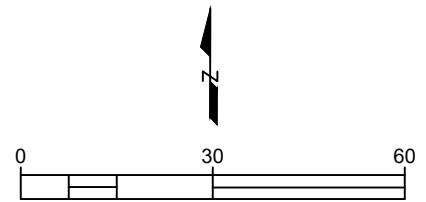
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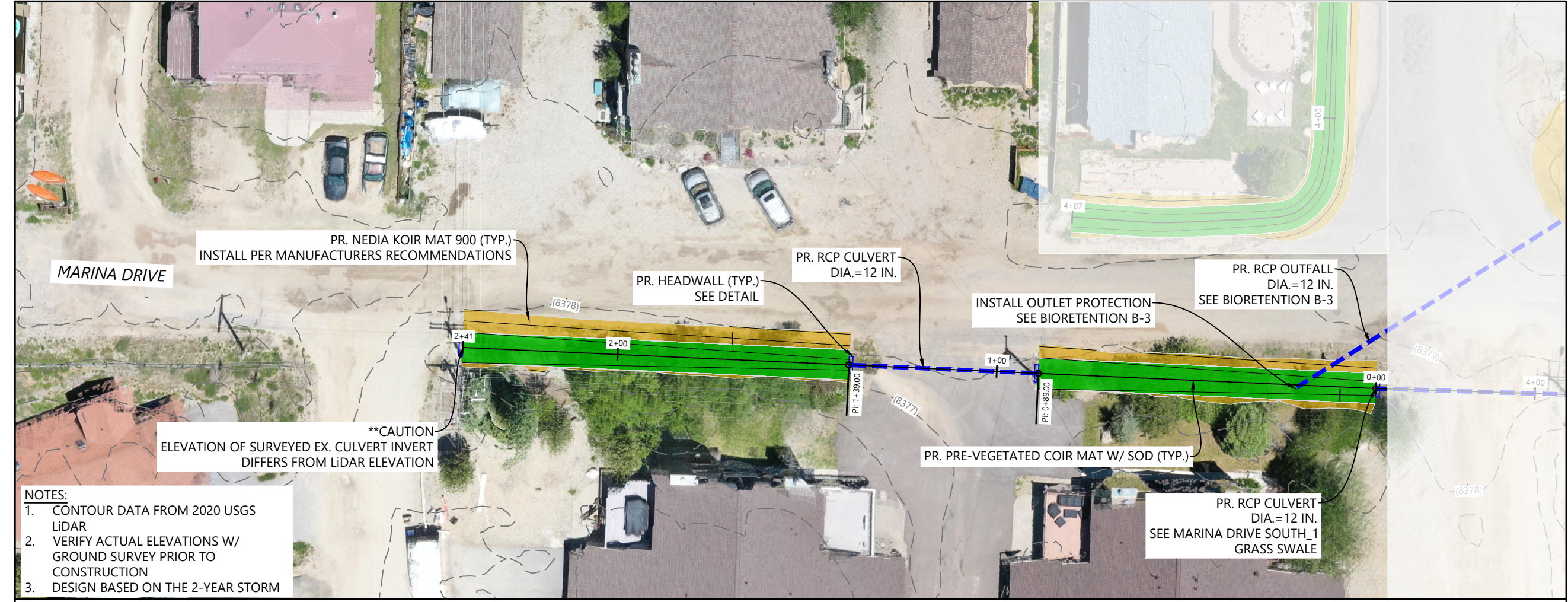
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Horizontal Scale & Orientation

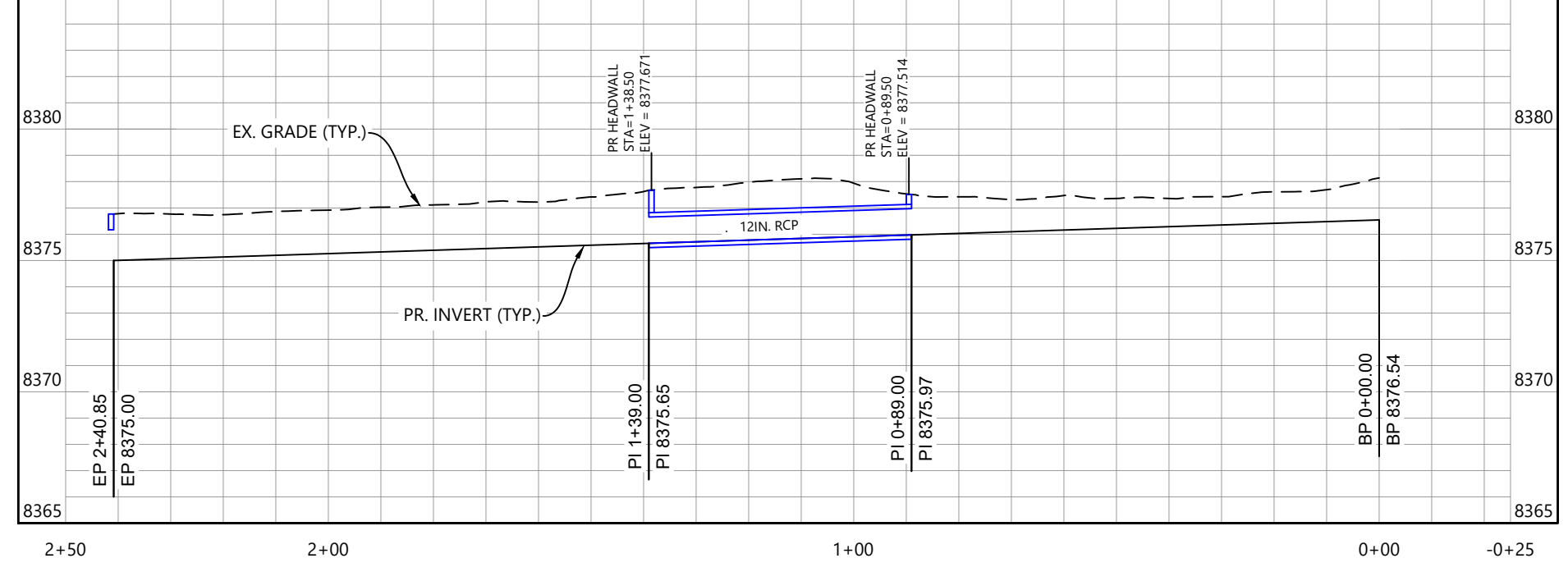


Legend



- NOTES:**
1. CONTOUR DATA FROM 2020 USGS LiDAR
 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
 3. DESIGN BASED ON THE 2-YEAR STORM

MARINA DRIVE_SOUTH_2
 Vertical Exaggeration: 5:1
 8385



Revision	By	Appd.	YY.MM.DD

File Name: _____
 Dwn. Chkd. Dsgn. 24.09.12
 YY.MM.DD



Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

 Sheet Name
 GRASS SWALE_MDS_2

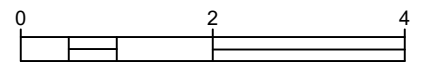
2023007041 1" = 30'
 Project No. Horizontal Scale



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Sub-Consultants

Horizontal Scale & Orientation

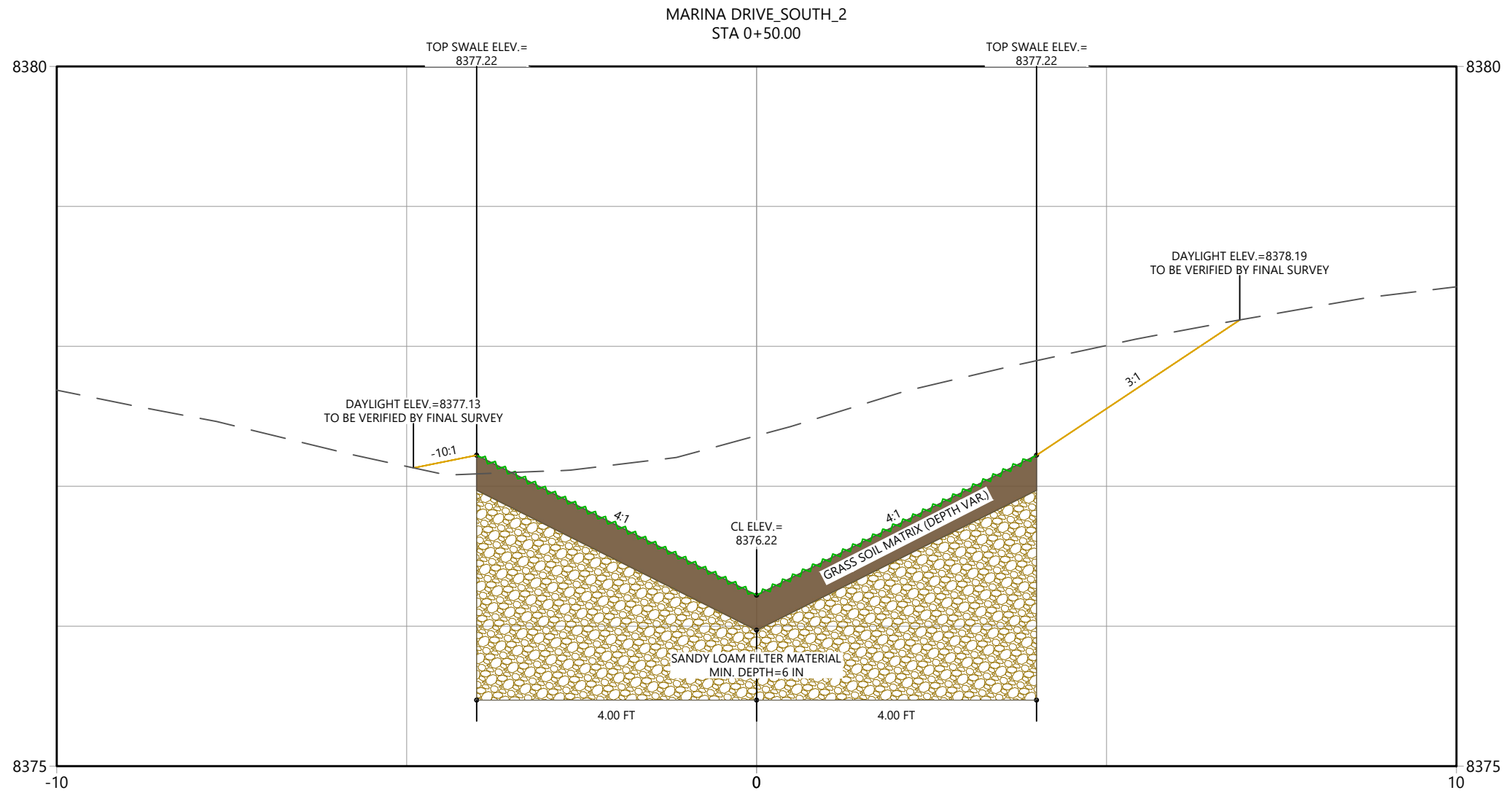


Legend

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Issued	By	Appd.	YY.MM.DD
File Name:			24.09.12
Permit-Seal	Dwn.	Chkd.	Dsgn.

Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN
 GRAND LAKE, CO
 Project Milestone

 Sheet Name
 XSEC_MDS_2



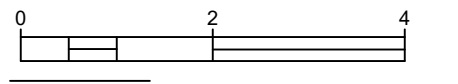


Section 9, Item G.
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Sub-Consultants

Horizontal Scale & Orientation



Legend

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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

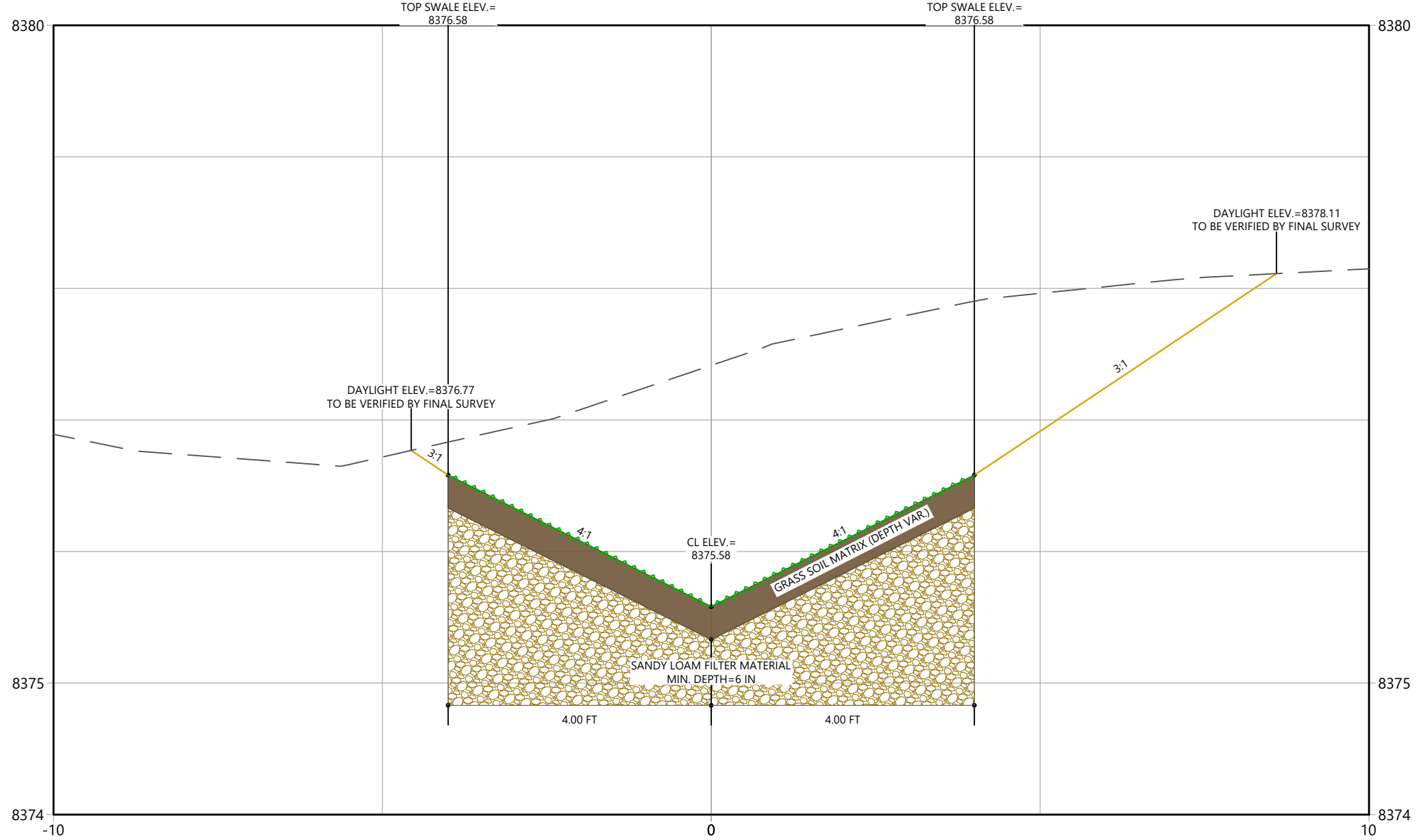
Project Milestone

Sheet Name
XSEC_MDS_2 (2)

2023007041 1" = 2'
 Project No. Horizontal Scale

Sheet 18 of 68

MARINA DRIVE_SOUTH_2
STA 1+50.00



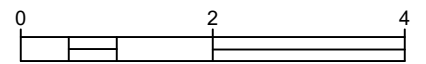
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 2024/09/16 9:52 AM By: Luana Biblett



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Sub-Consultants

Horizontal Scale & Orientation



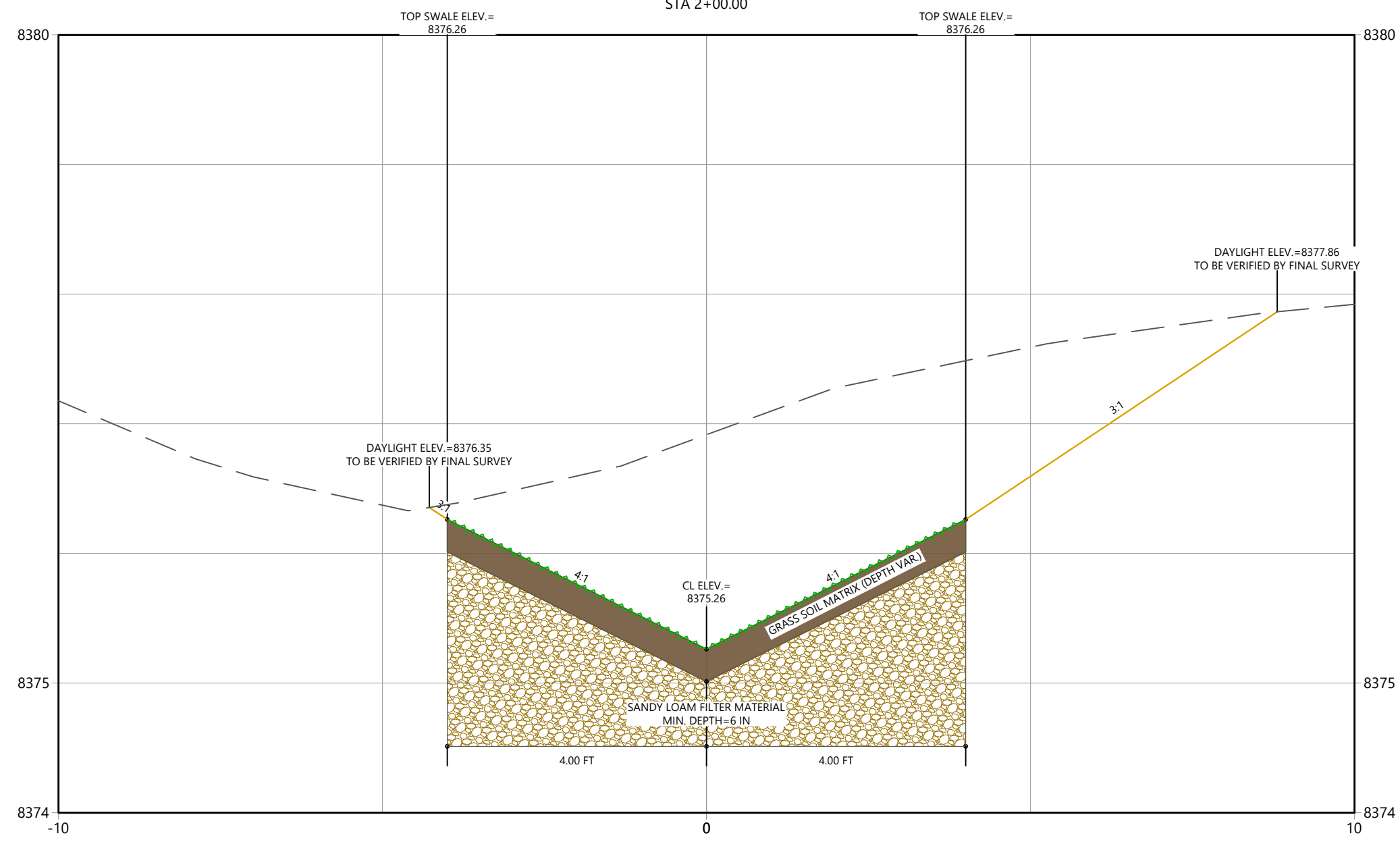
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Issued	By	Appd.	YY.MM.DD

File Name:	----	----	----	24.09.12
Permit-Seal	Dwn.	Chkd.	Dsgn.	YY.MM.DD

MARINA DRIVE_SOUTH_2
 STA 2+00.00



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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

 Sheet Name
 XSEC_MDS_2 (3)

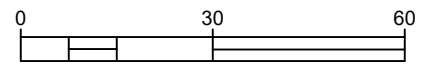
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 Project No. Horizontal Scale



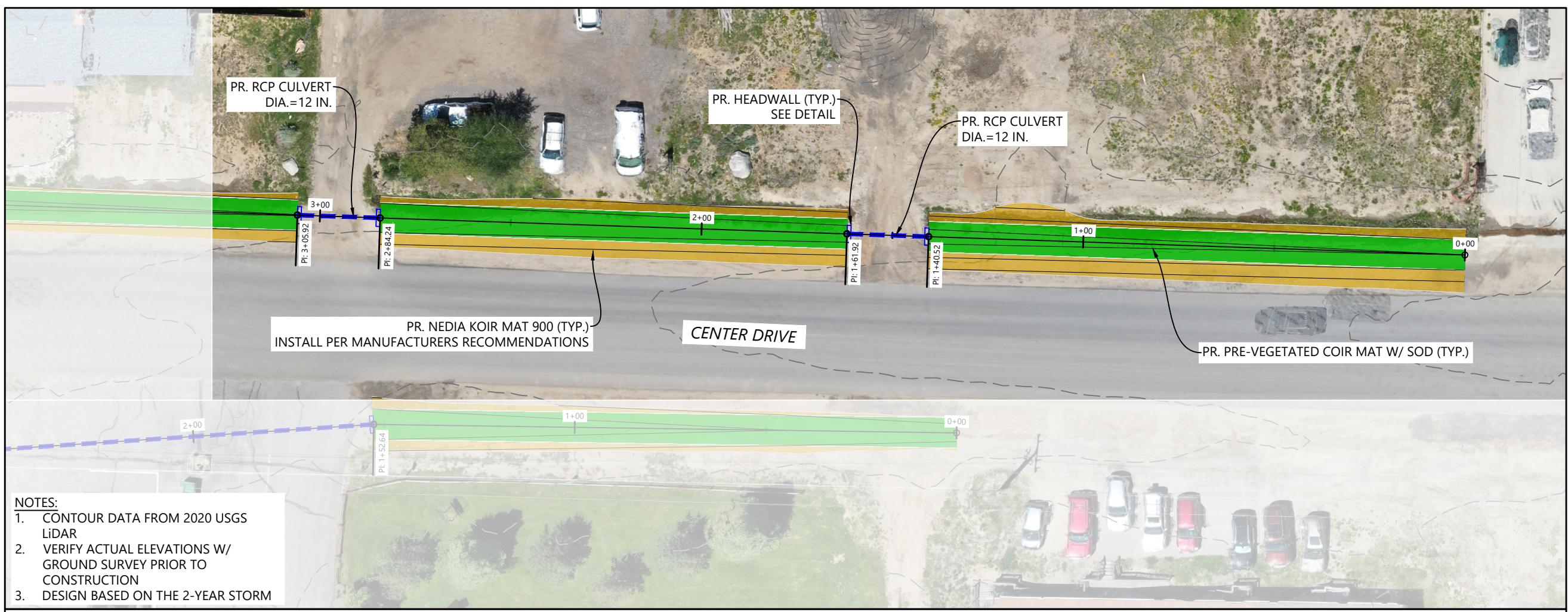
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Sub-Consultants

Horizontal Scale & Orientation

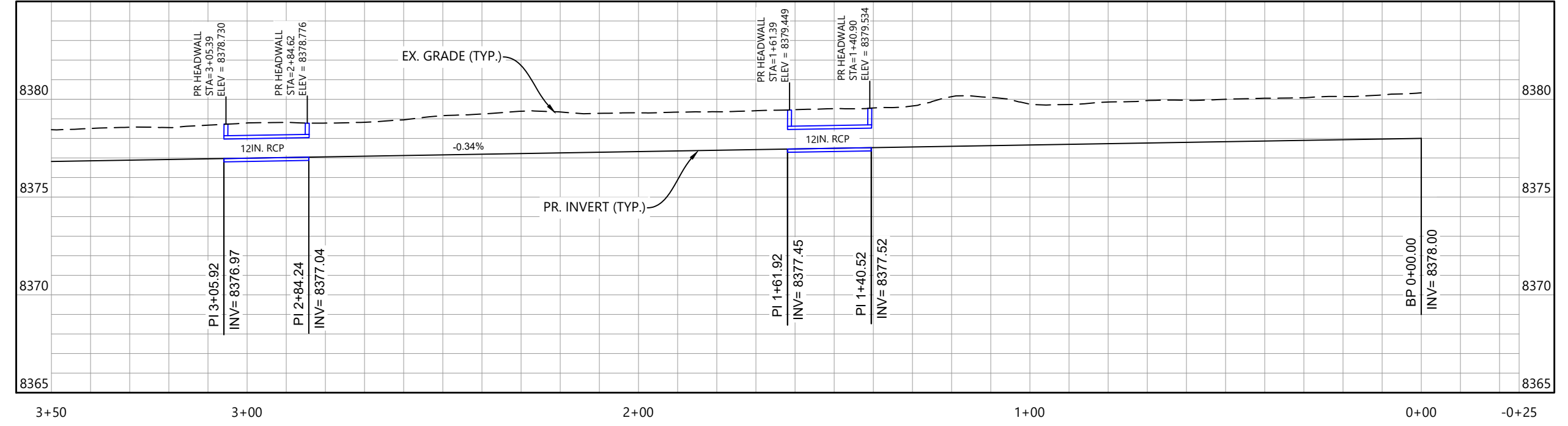


Legend



- NOTES:
- 1. CONTOUR DATA FROM 2020 USGS LiDAR
 - 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
 - 3. DESIGN BASED ON THE 2-YEAR STORM

CENTER DRIVE WEST
Vertical Exaggeration: 5:1
8385



Revision	By	Appd.	YY.MM.DD

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File Name: _____ Dwn. Chkd. Dsgn. 24.09.12 YY.MM.DD



Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
GRASS SWALE_CDW (1)

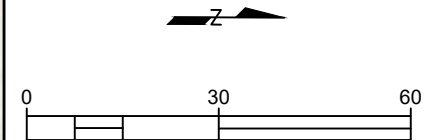
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Project No. Horizontal Scale

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2024/09/16 9:53 AM By: Lucas Babbitt

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Sub-Consultants

Horizontal Scale & Orientation



Legend

BLEND GRADING TO PROVIDE POSITIVE DRAINAGE TO EX. CULVERT.

PR. RCP CULVERT DIA. = 12 IN.

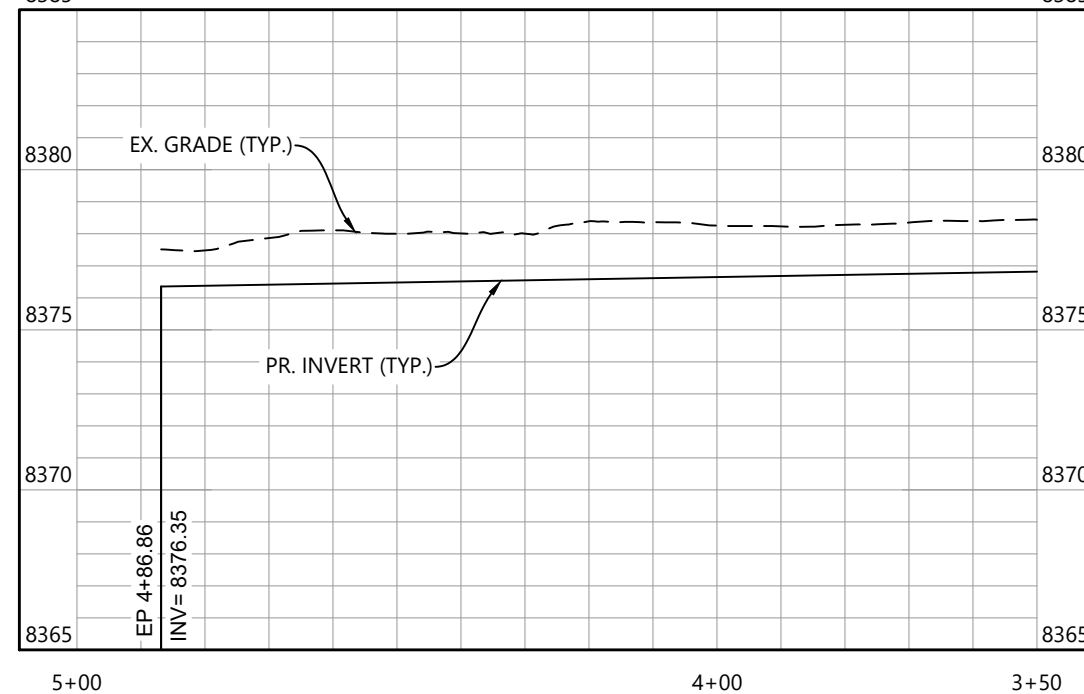
PR. NEDIA KOIR MAT 900 (TYP.)
INSTALL PER MANUFACTURERS RECOMMENDATIONS

PR. PRE-VEGETATED COIR MAT W/ SOD (TYP.)

CENTER DRIVE

- NOTES:**
1. CONTOUR DATA FROM 2020 USGS LIDAR
 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
 3. DESIGN BASED ON THE 2-YEAR STORM

CENTER DRIVE WEST (2)
Vertical Exaggeration: 5:1



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Client/Project
**TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN**

GRAND LAKE, CO

Project Milestone

Sheet Name

GRASS SWALE_CDW (2)

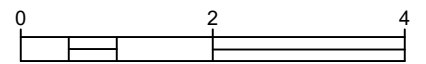
2023007041 1" = 30'
Project No. Horizontal Scale



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Horizontal Scale & Orientation



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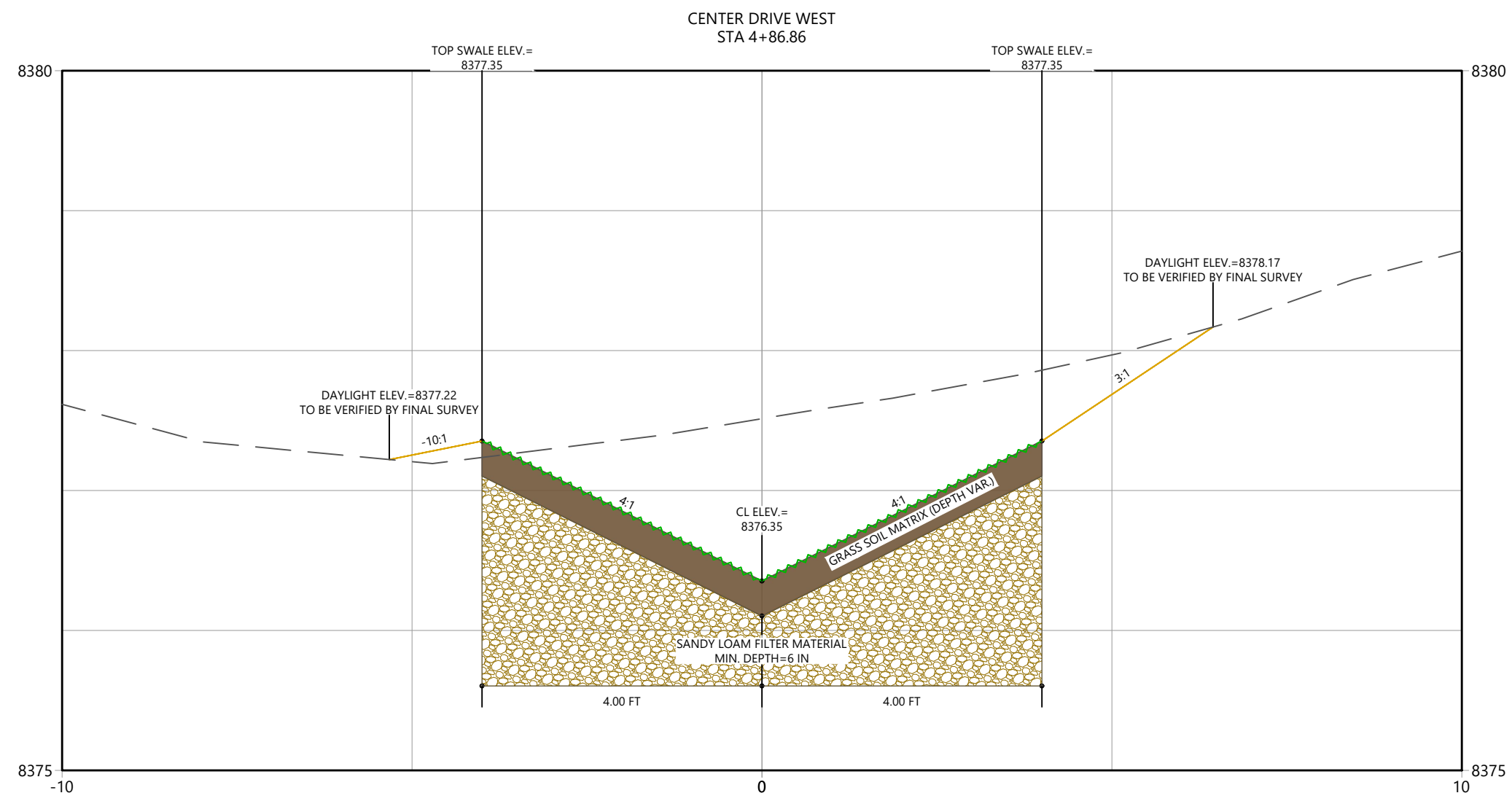
Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
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2023007041 Custom
 Project No. Horizontal Scale

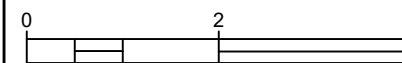




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Horizontal Scale & Orientation



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File Name:	Dwn.	Chkd.	Dsgn.	24.09.12

Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

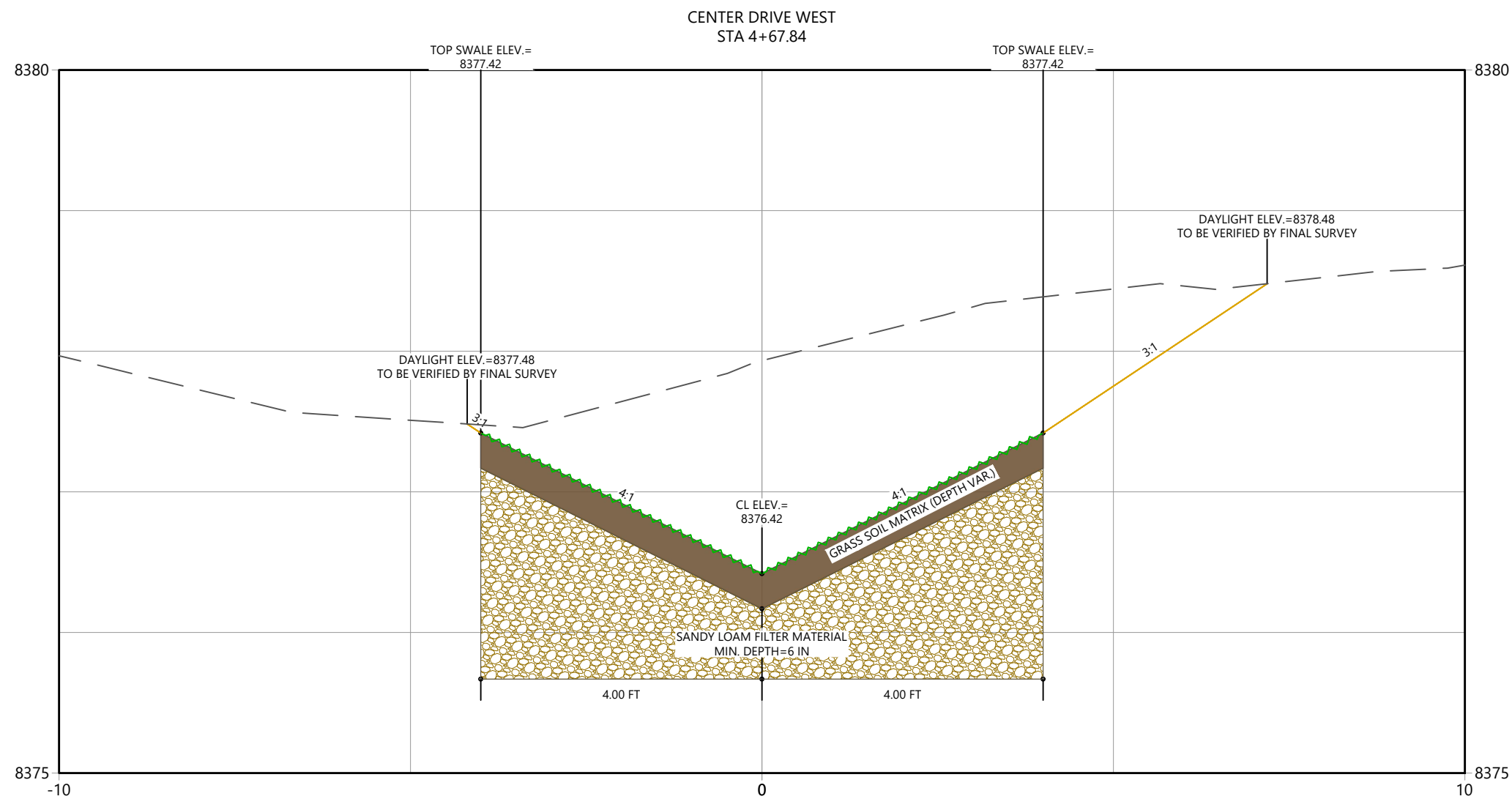
GRAND LAKE, CO

Project Milestone

Sheet Name
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2023007041 Custom
 Project No. Horizontal Scale

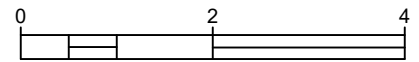
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Sub-Consultants

Horizontal Scale & Orientation



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Client/Project
**TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN**

Grand Lake, CO

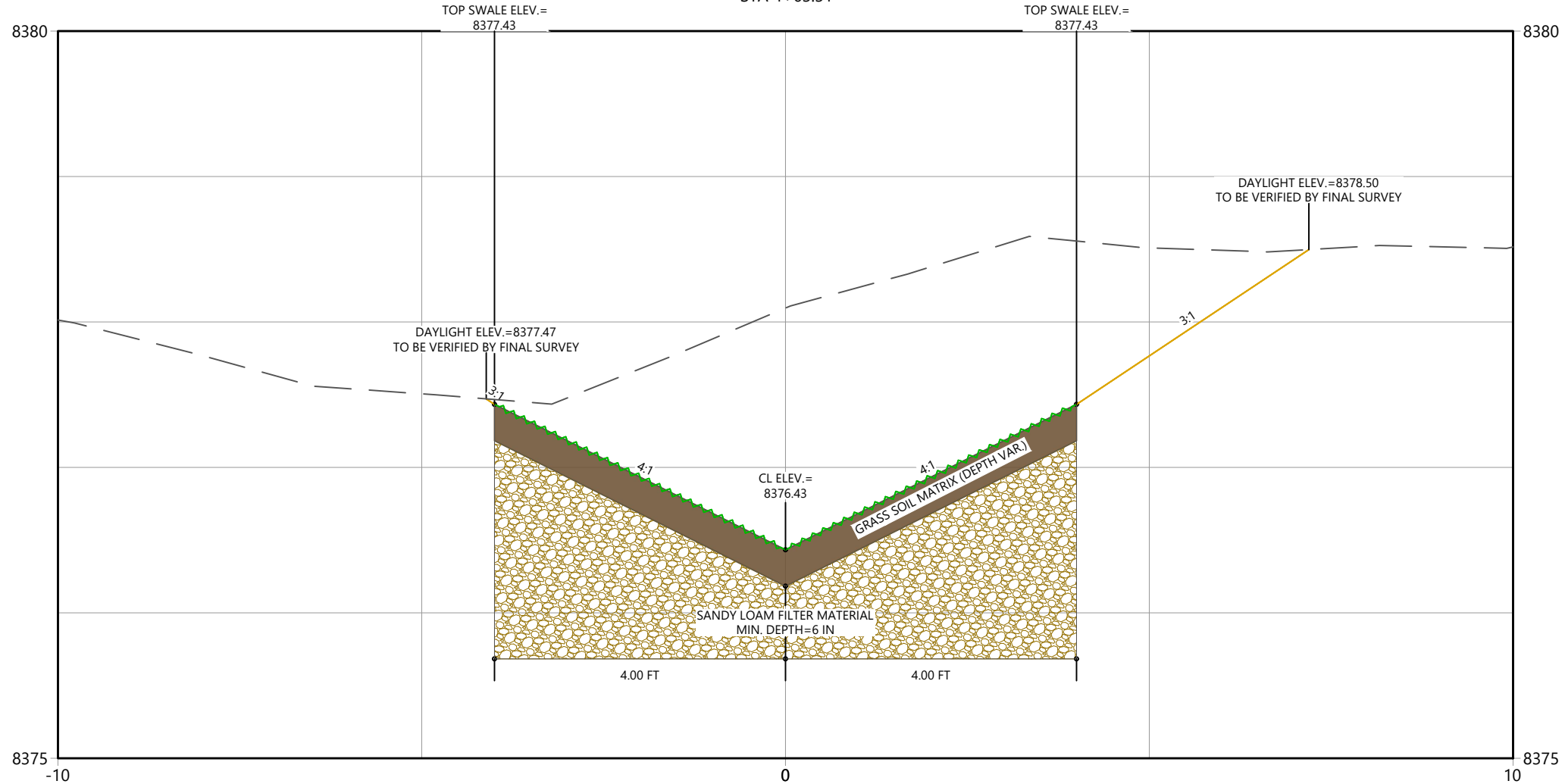
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Sheet Name
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Project No. Horizontal Scale

Sheet 24 of 68

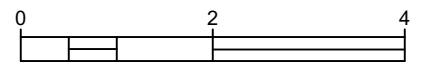
CENTER DRIVE WEST STA 4+63.31



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Horizontal Scale & Orientation



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File Name:		Dwn.		Chkd.		Dsgn.	24.09.12
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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

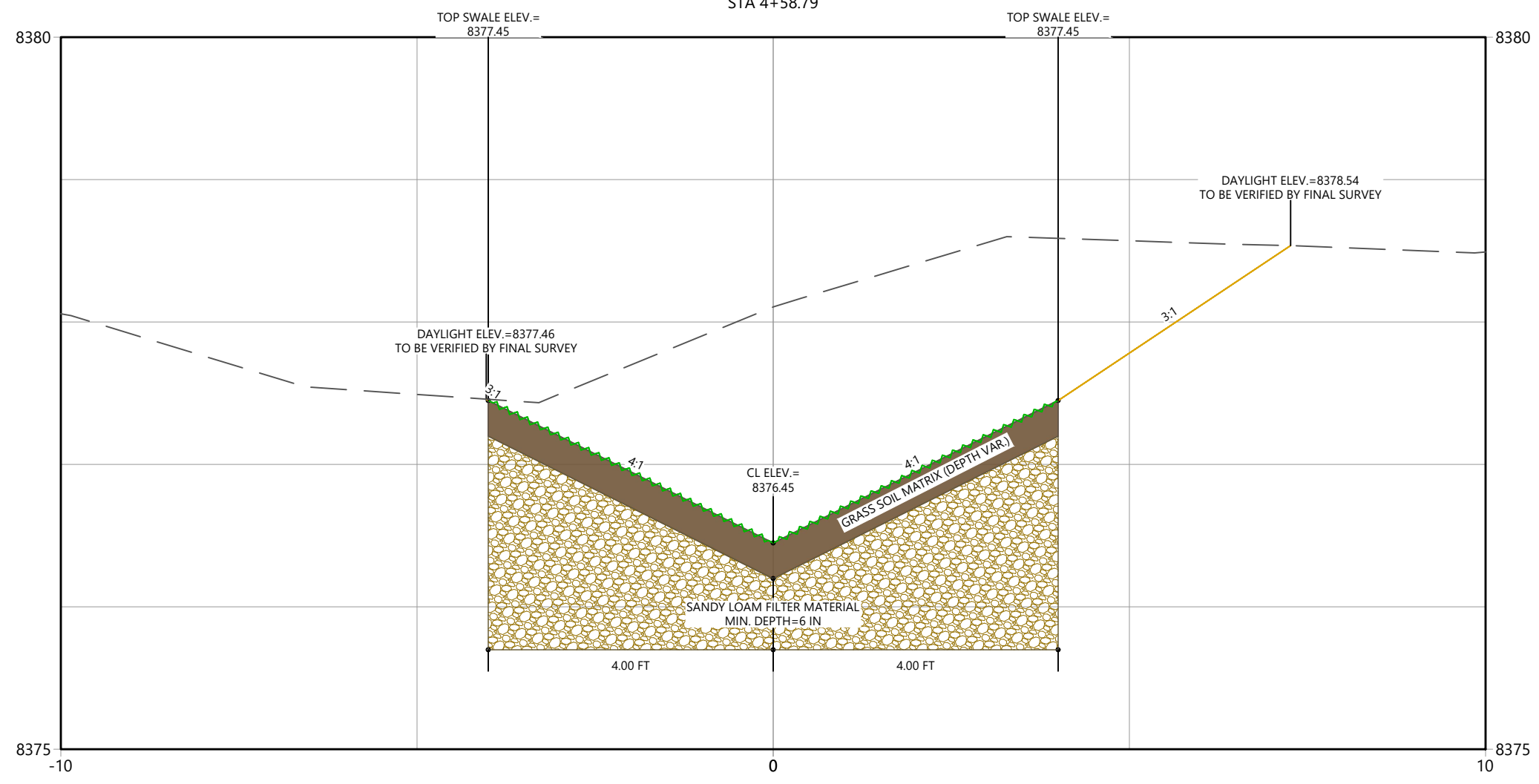
Project Milestone

Sheet Name
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2023007041 Custom
Project No. Horizontal Scale

Sheet 25 of 68

CENTER DRIVE WEST
STA 4+58.79



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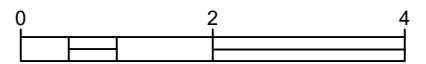


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Horizontal Scale & Orientation



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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

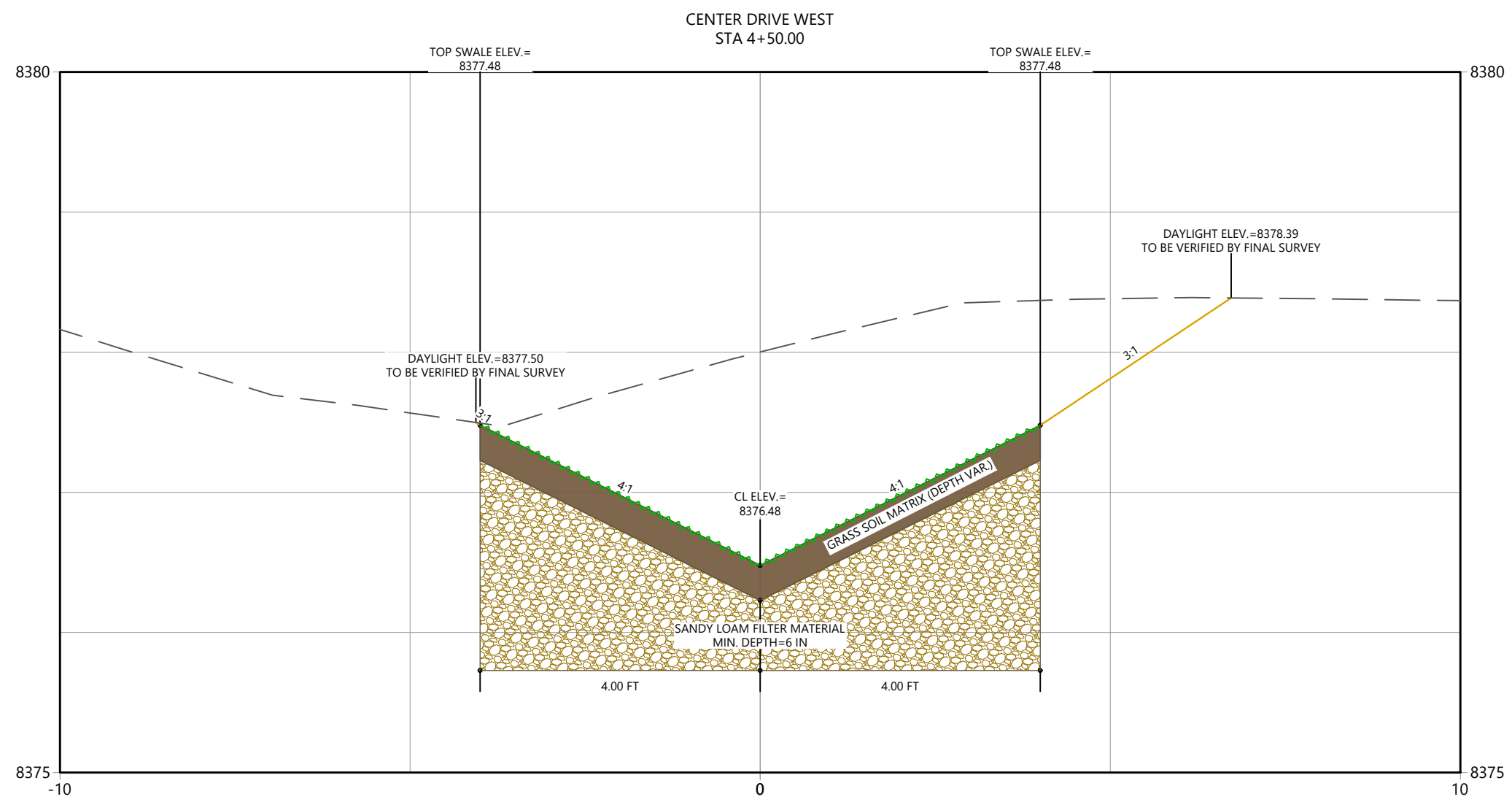
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Sheet Name
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2023007041 Custom
 Project No. Horizontal Scale

Sheet 26 of 68

194

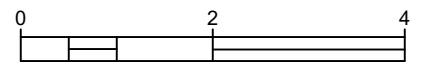




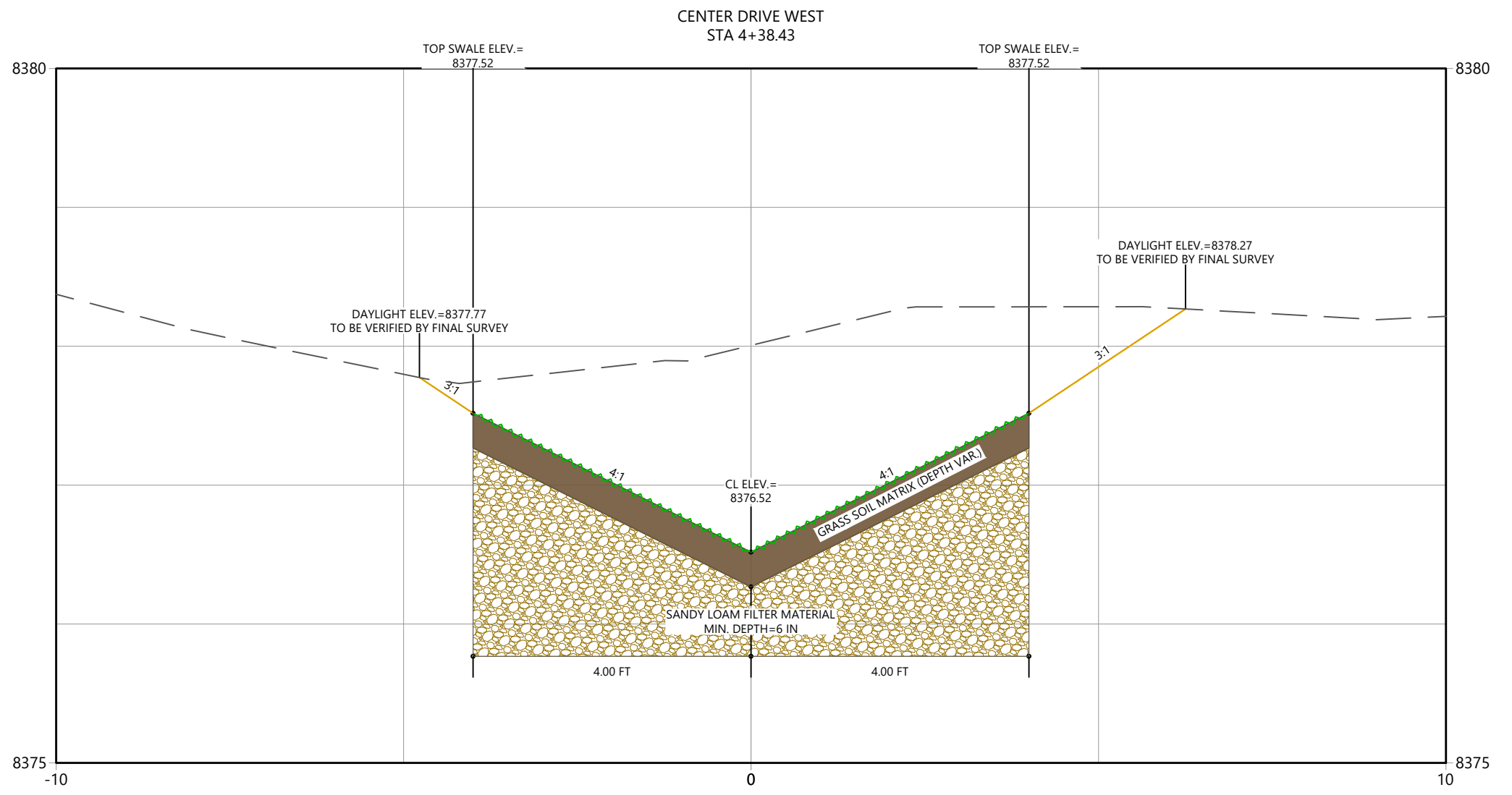
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Horizontal Scale & Orientation



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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
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 Project No. Horizontal Scale

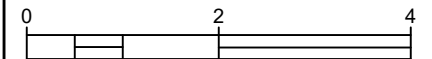
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Horizontal Scale & Orientation



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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

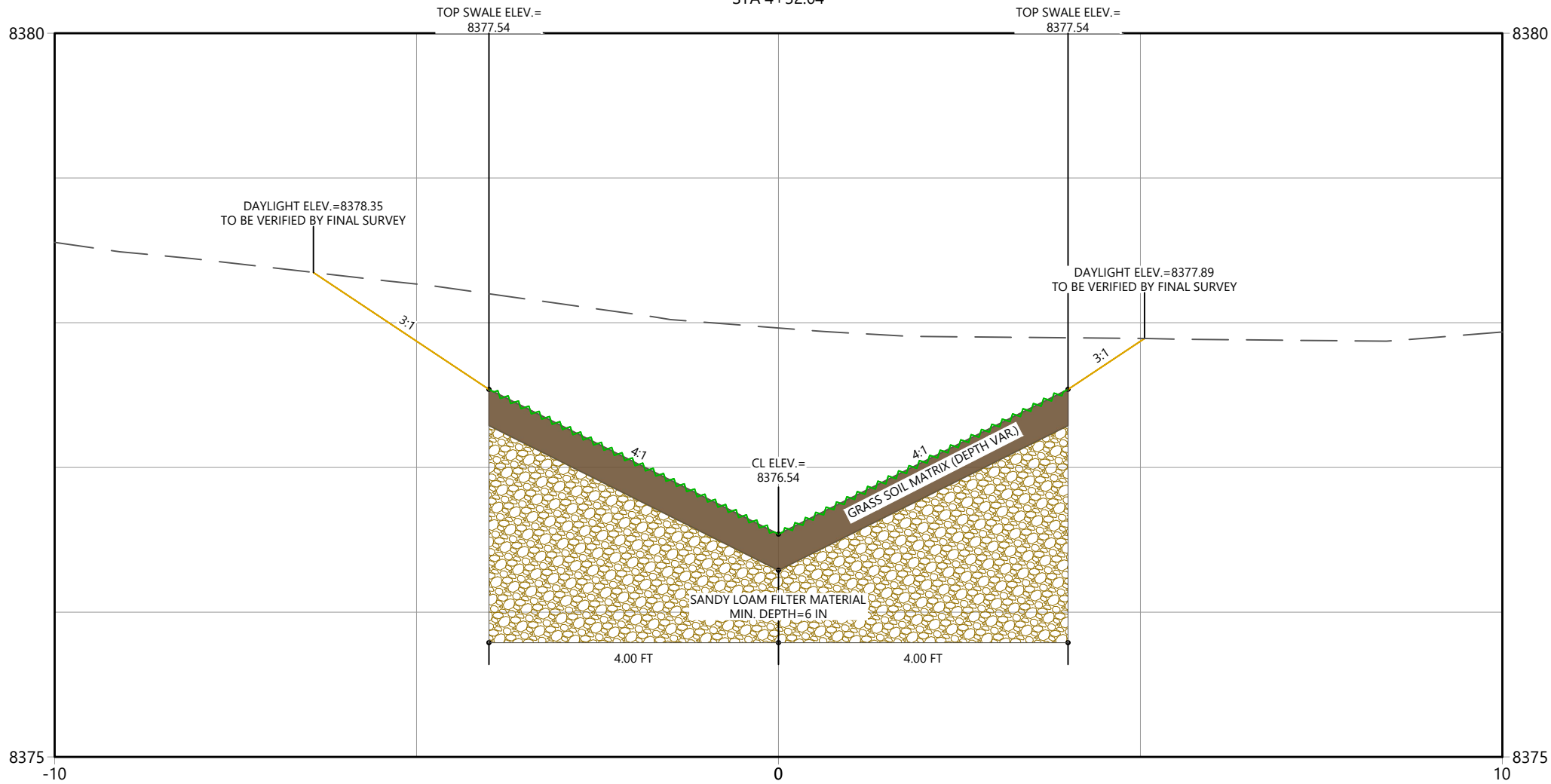
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Sheet Name
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2023007041 Custom
 Project No. Horizontal Scale

Sheet 28 of 68

CENTER DRIVE WEST
 STA 4+32.04

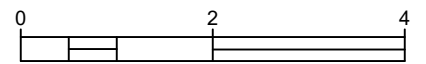


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Horizontal Scale & Orientation



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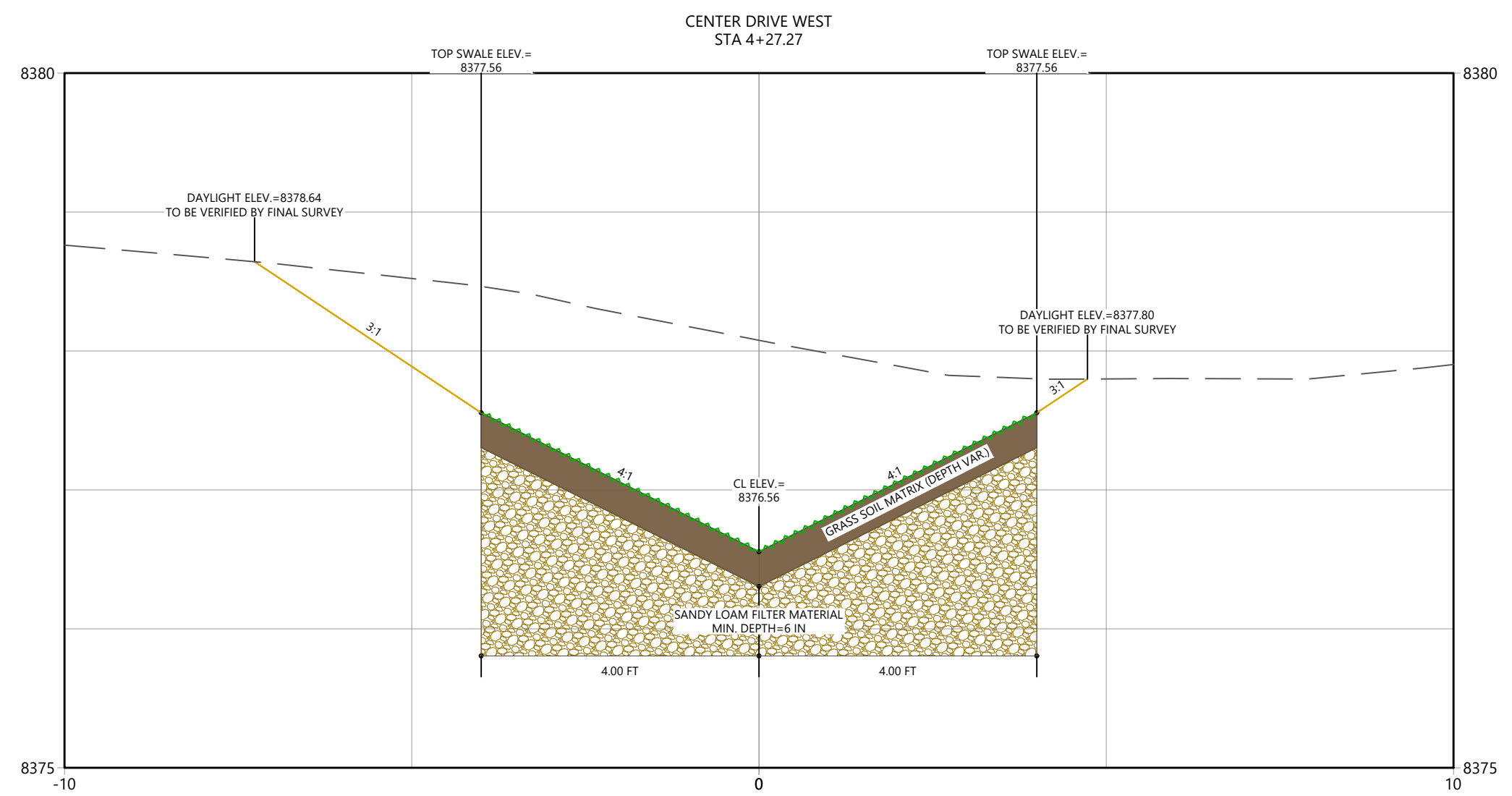
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**TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN**

GRAND LAKE, CO

Project Milestone

Sheet Name
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2023007041 Custom
Project No. Horizontal Scale
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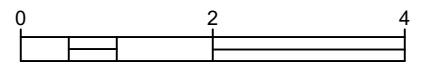




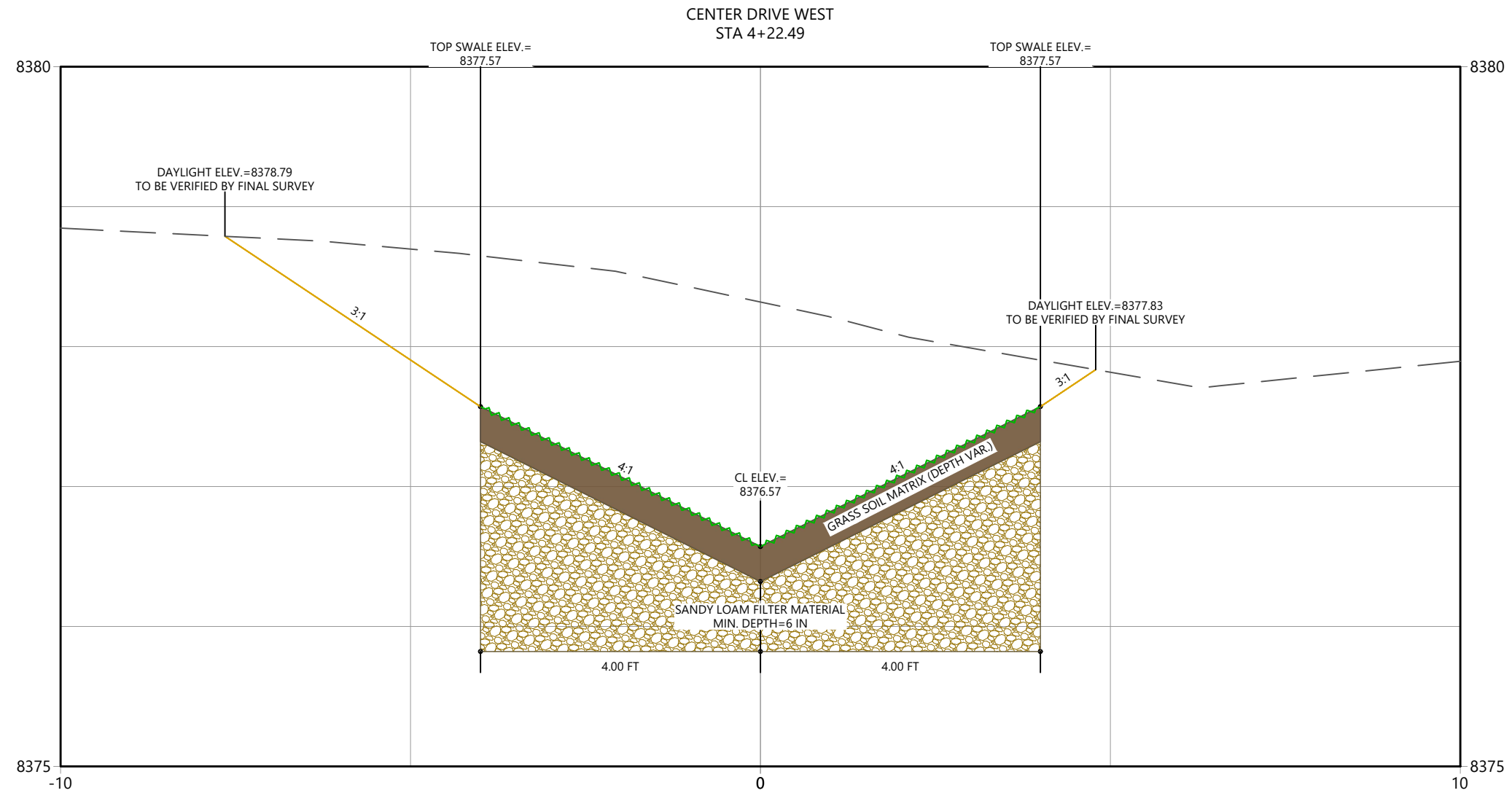
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Sub-Consultants

Horizontal Scale & Orientation



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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
XSEC_CDW (15)

2023007041 Custom
 Project No. Horizontal Scale

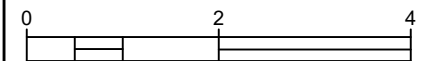
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Sub-Consultants

Horizontal Scale & Orientation



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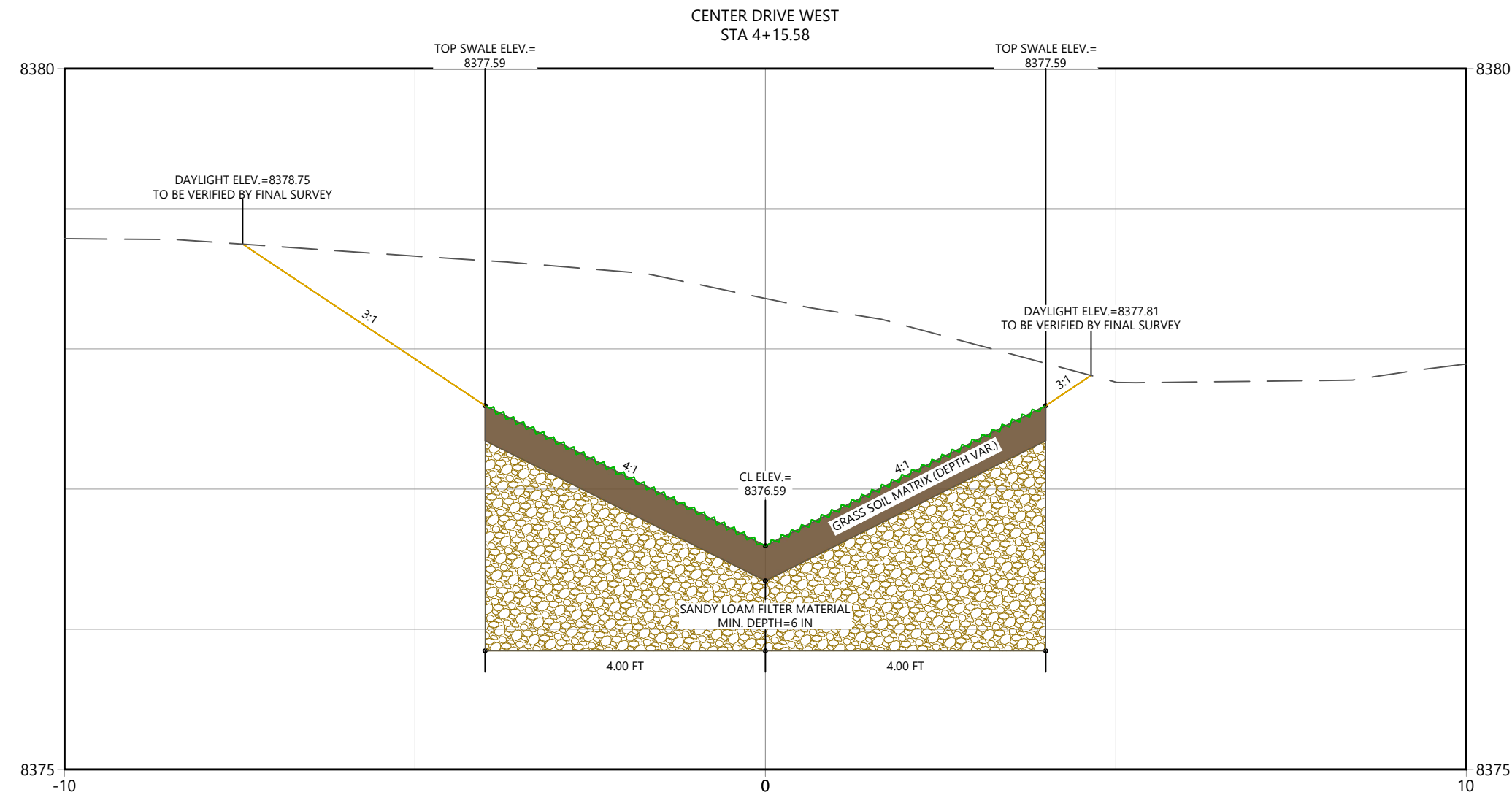
Client/Project
**TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN**

GRAND LAKE, CO

Project Milestone

Sheet Name
XSEC_CDW (13)

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 Project No. Horizontal Scale



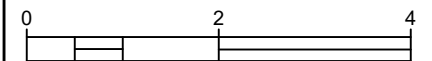
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Sub-Consultants

Horizontal Scale & Orientation



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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

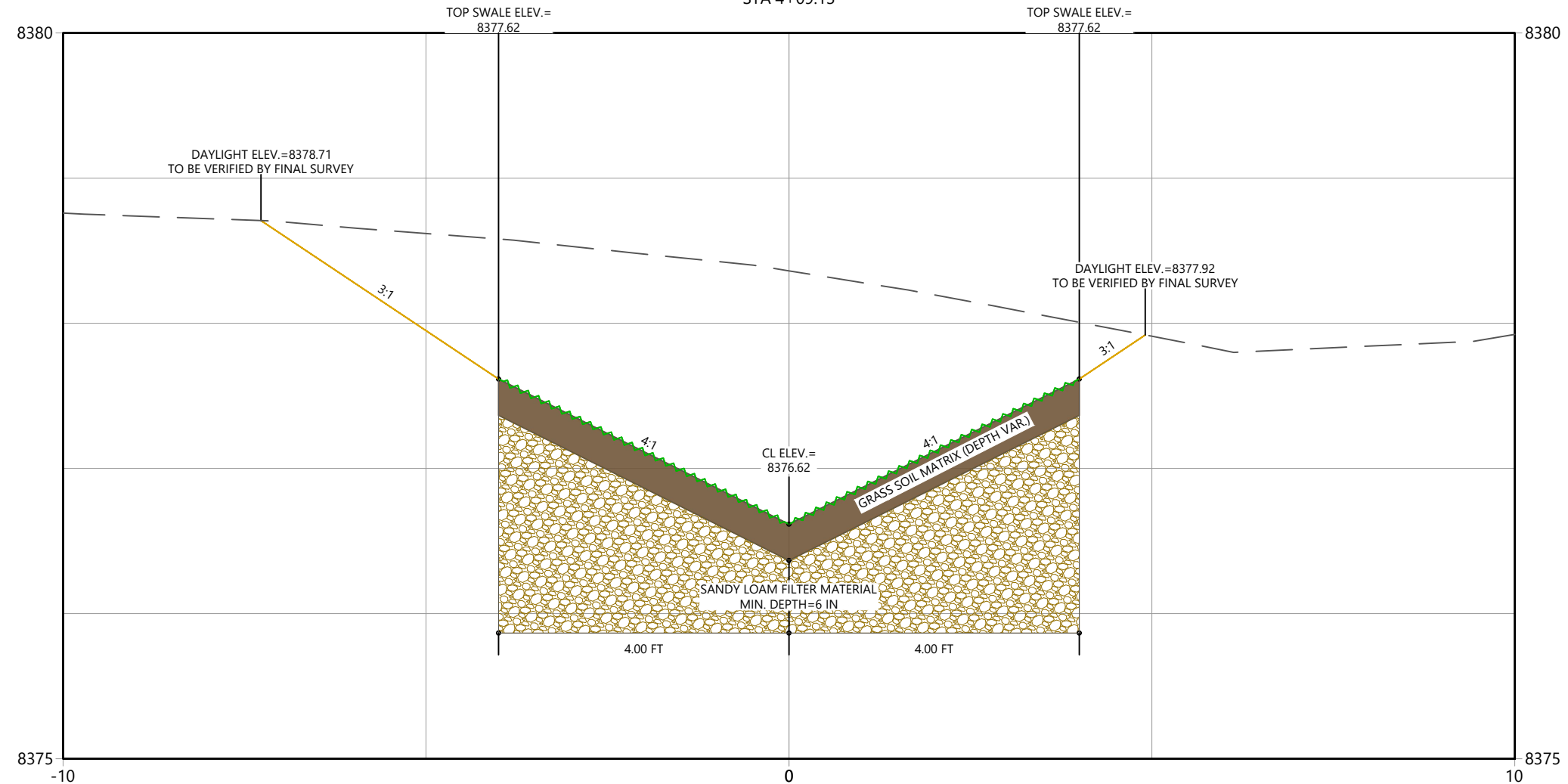
GRAND LAKE, CO

Project Milestone

Sheet Name
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CENTER DRIVE WEST
 STA 4+09.13

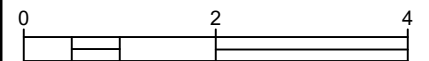




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Horizontal Scale & Orientation



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Client/Project
**TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN**

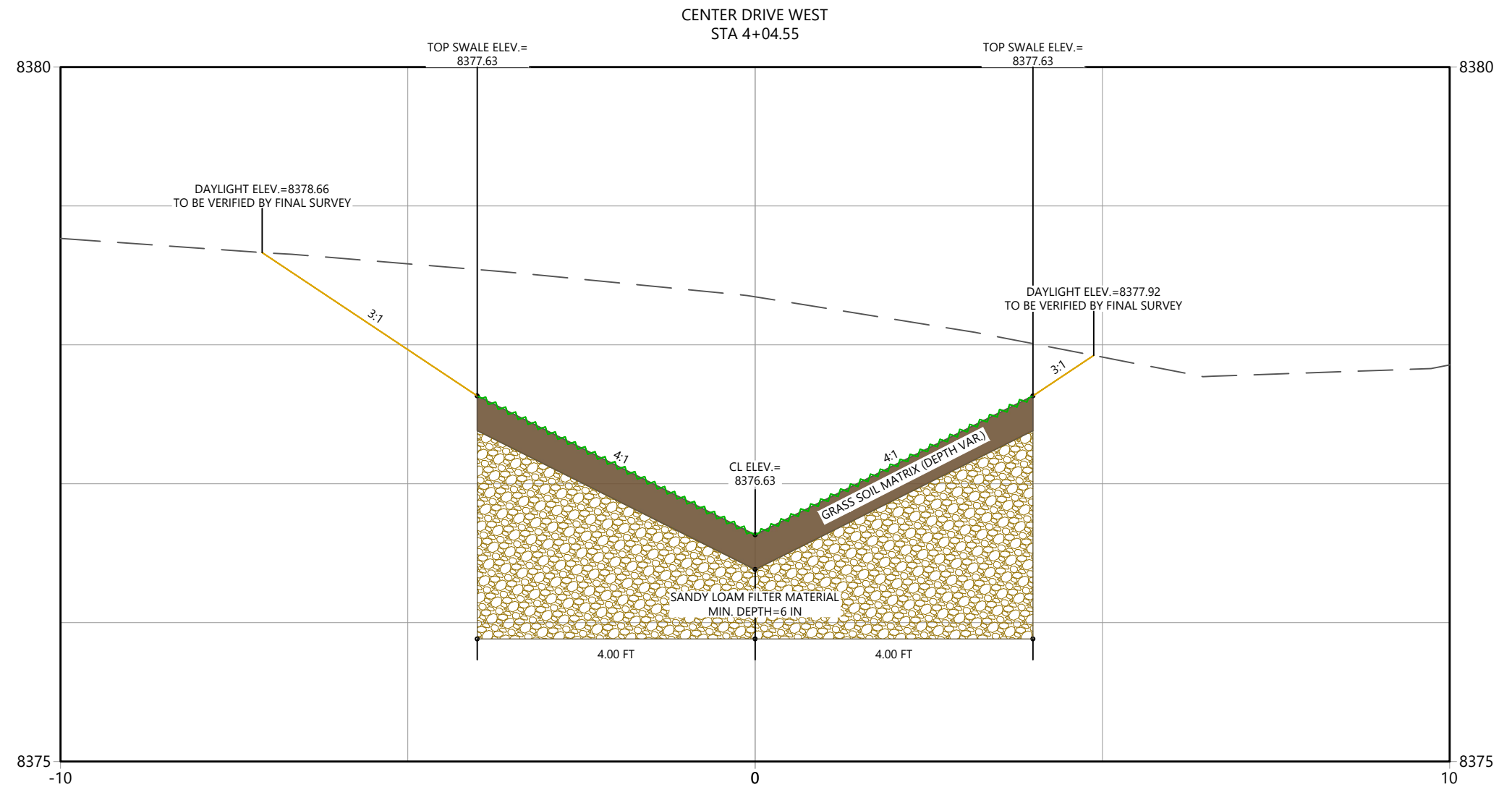
GRAND LAKE, CO

Project Milestone

Sheet Name
 XSEC_CDW (11)

2023007041 Custom
 Project No. Horizontal Scale

Sheet 34 of 68



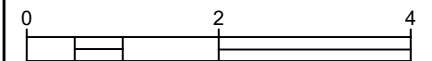
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Sub-Consultants

Horizontal Scale & Orientation



Legend

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File Name:	Dwn.	Chkd.	Dsgn.	24.09.12

Permit-Seal

Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

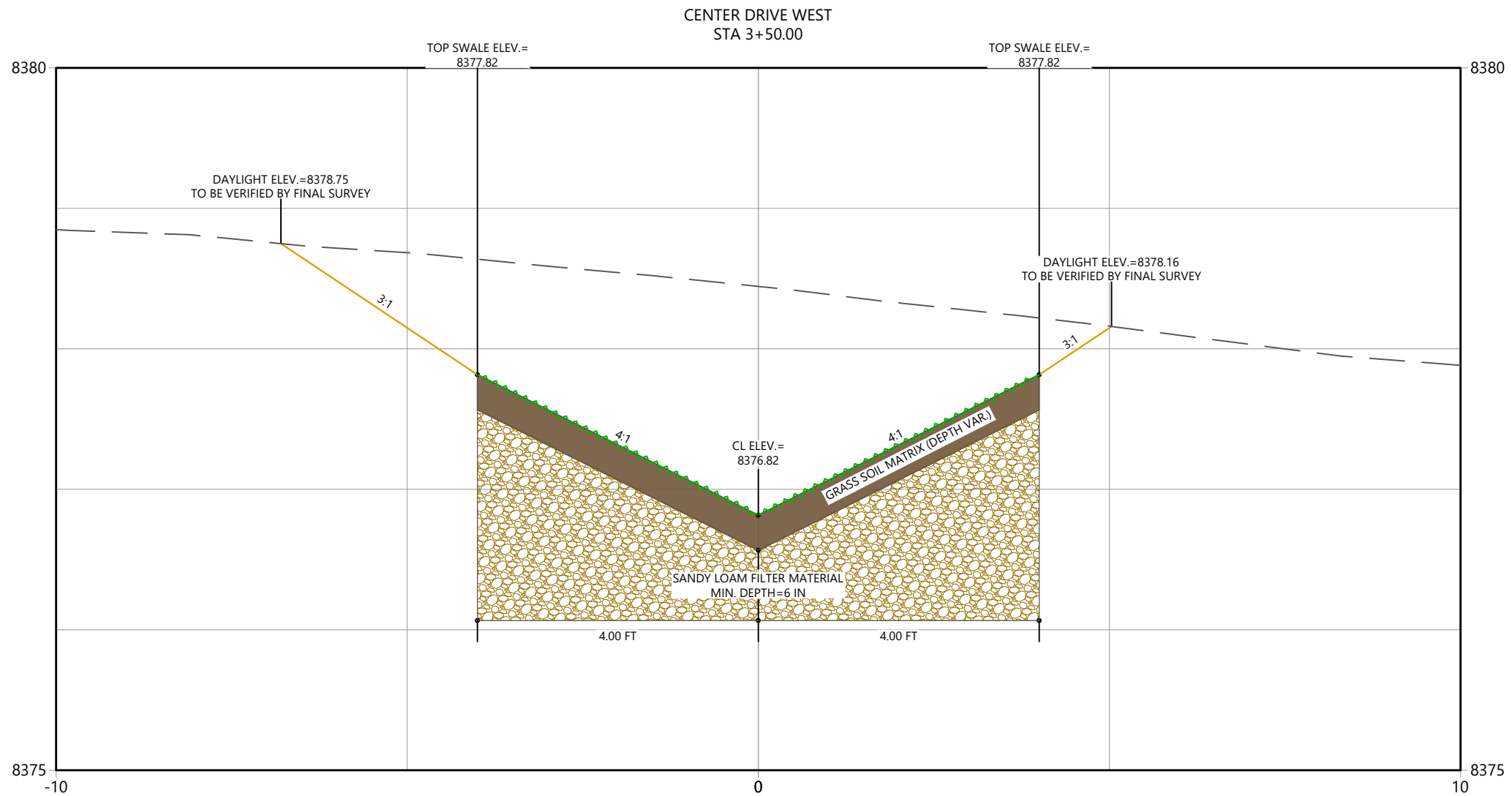
GRAND LAKE, CO

Project Milestone

Sheet Name
XSEC_CDW (9)

2023007041 Custom
Project No. Horizontal Scale

Sheet 36 of 68



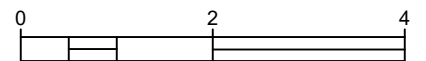
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 2024/09/16 9:54 AM By: Lucan Bibbitt



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Sub-Consultants

Horizontal Scale & Orientation



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			24.09.12
Permit-Seal			

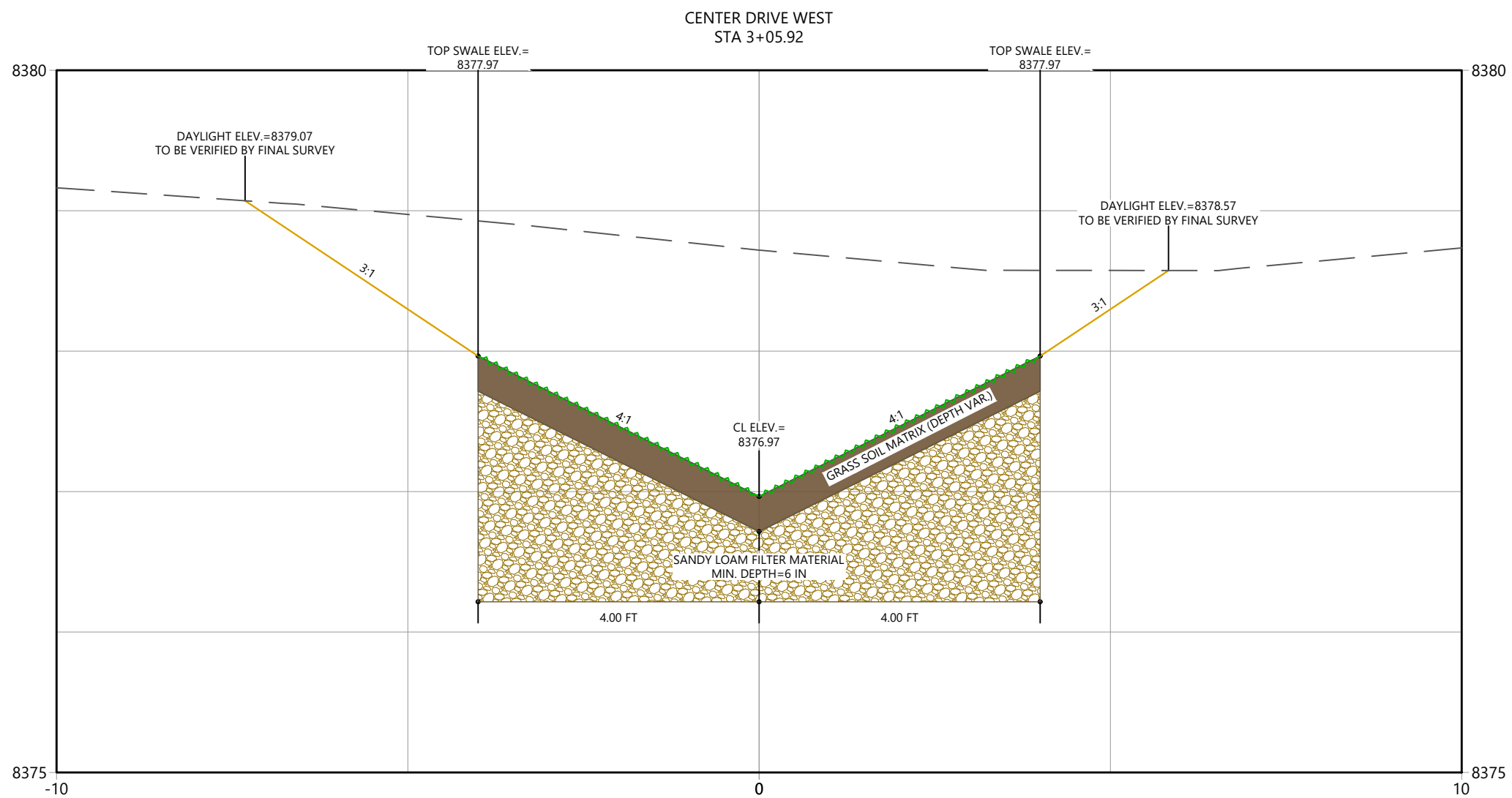
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**TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN**

GRAND LAKE, CO

Project Milestone

Sheet Name
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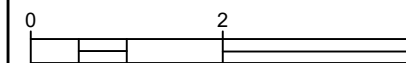




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Sub-Consultants

Horizontal Scale & Orientation



Legend

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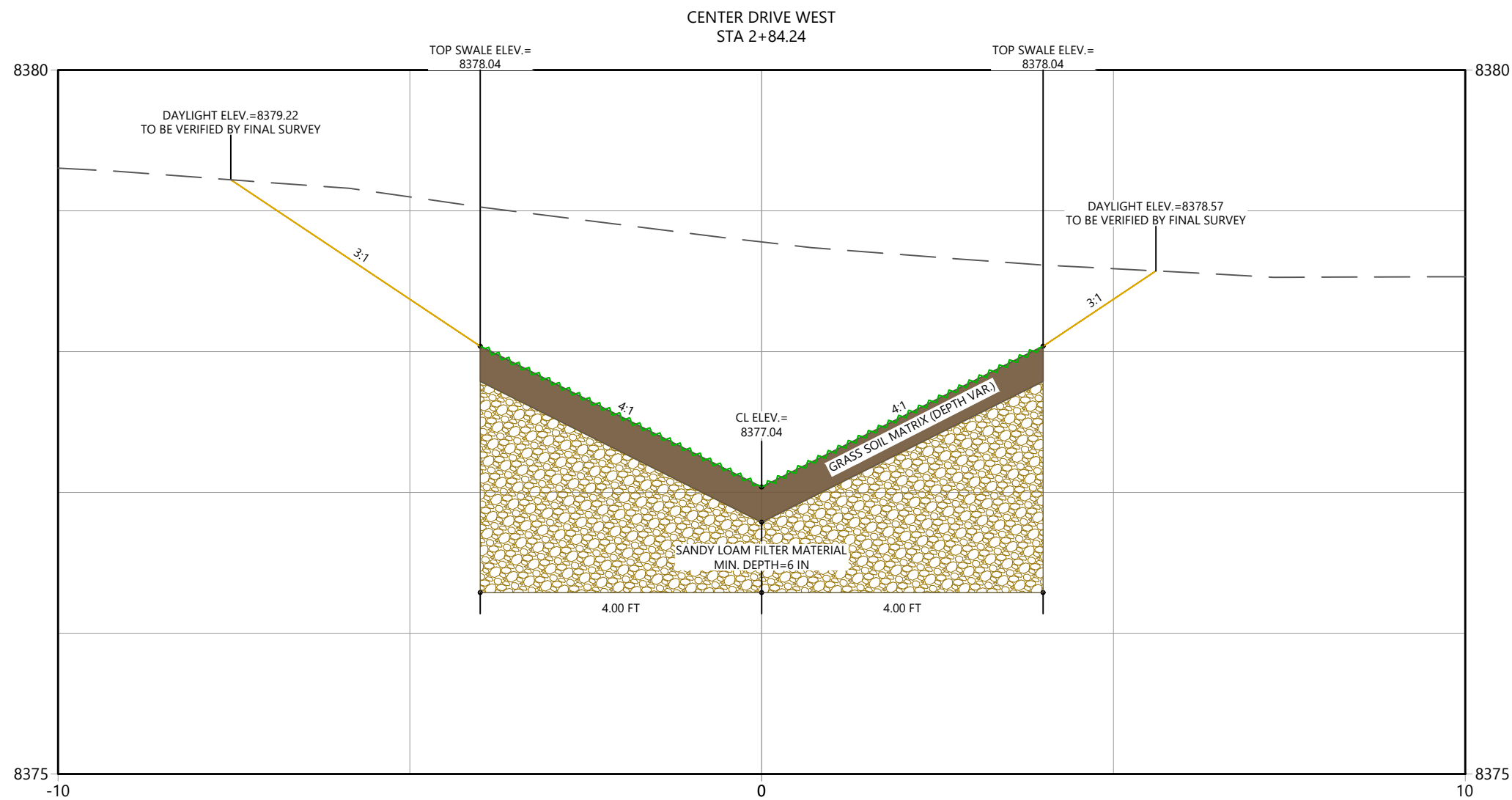
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TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
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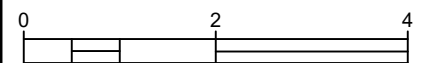




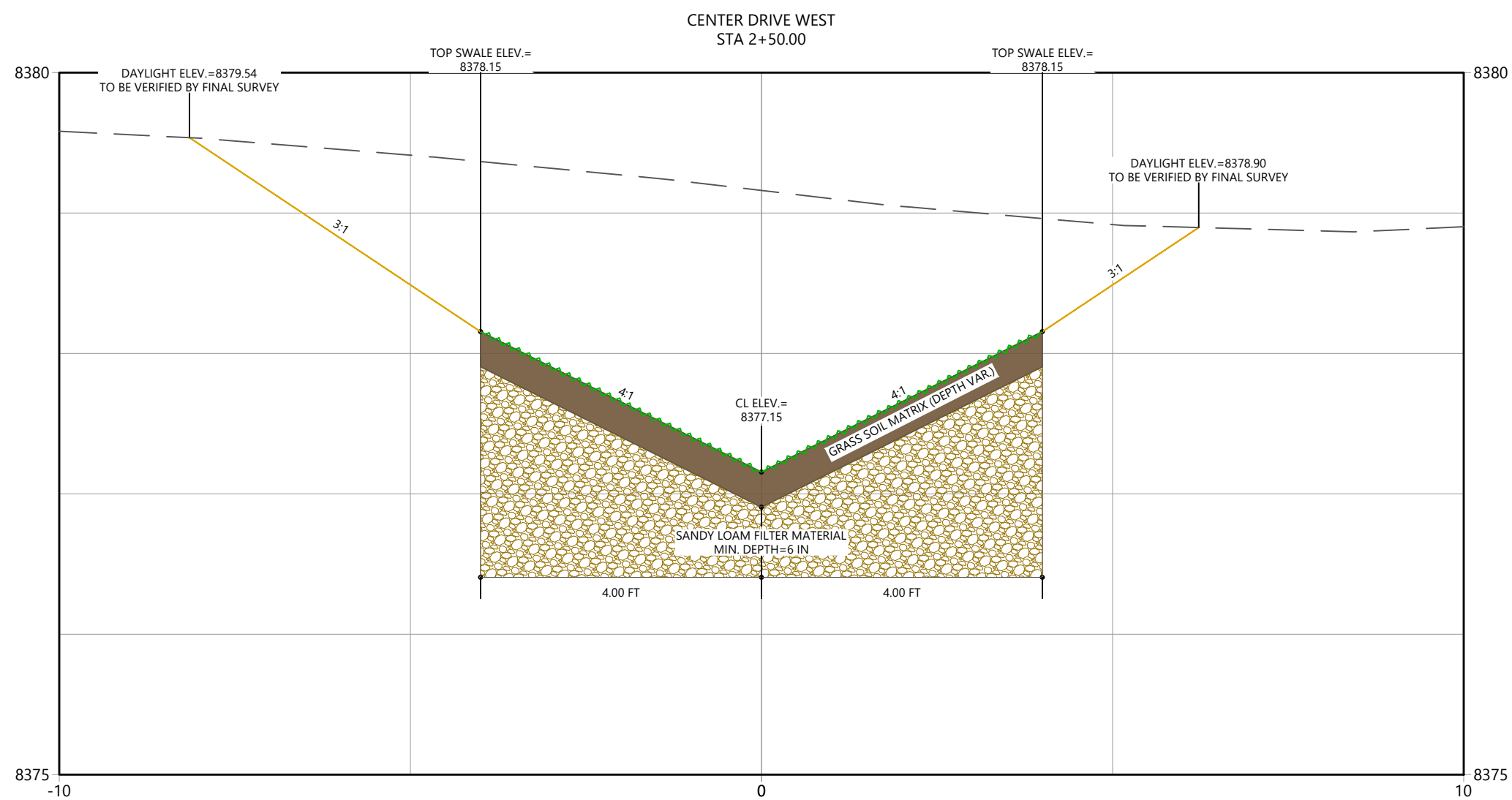
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Horizontal Scale & Orientation



Legend



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Permit-Seal

Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
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2023007041 Custom
 Project No. Horizontal Scale

Sheet 39 of 68

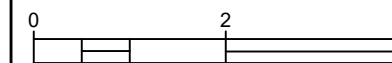


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Horizontal Scale & Orientation



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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

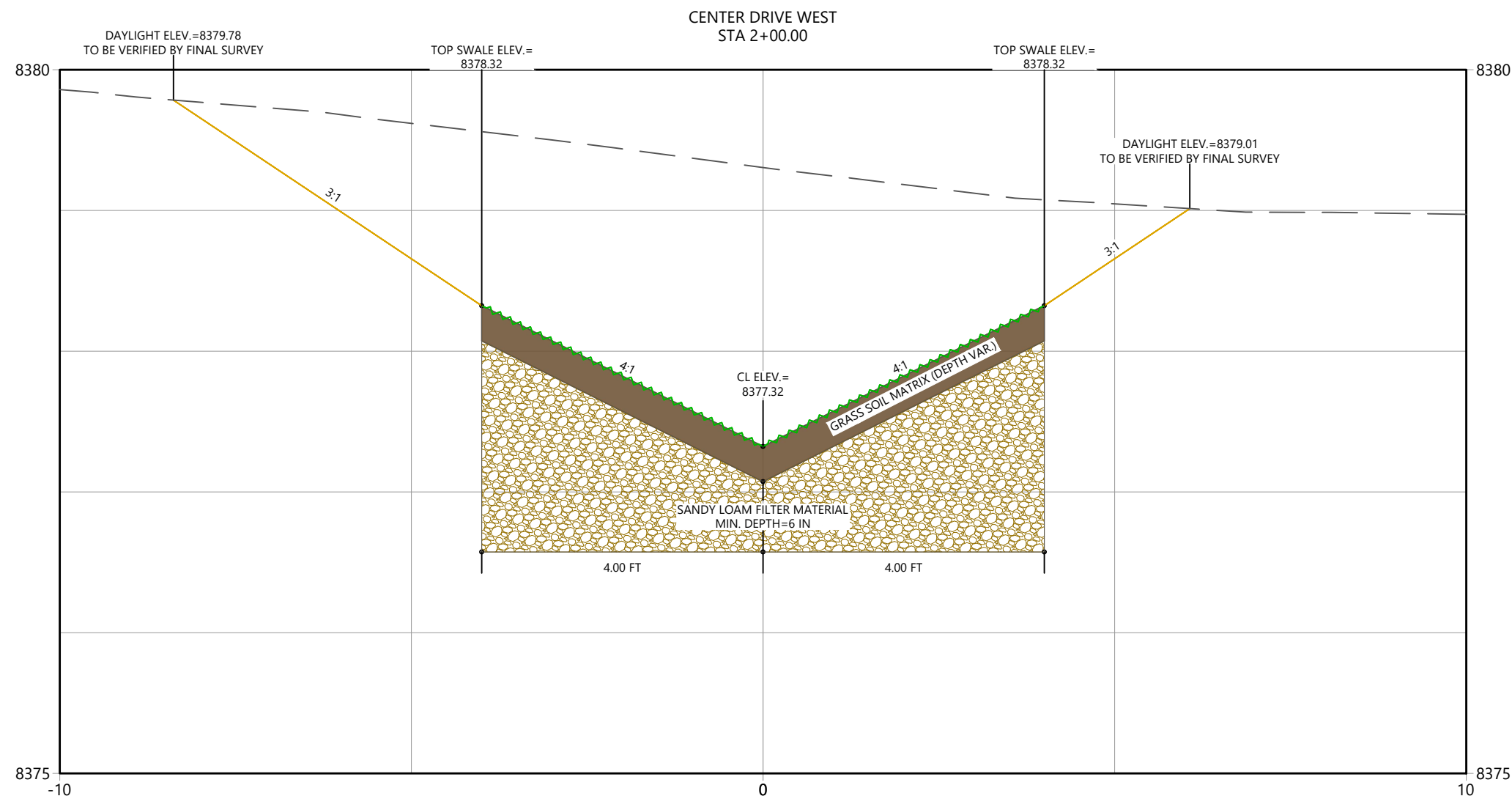
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Project Milestone

Sheet Name
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Project No. Horizontal Scale

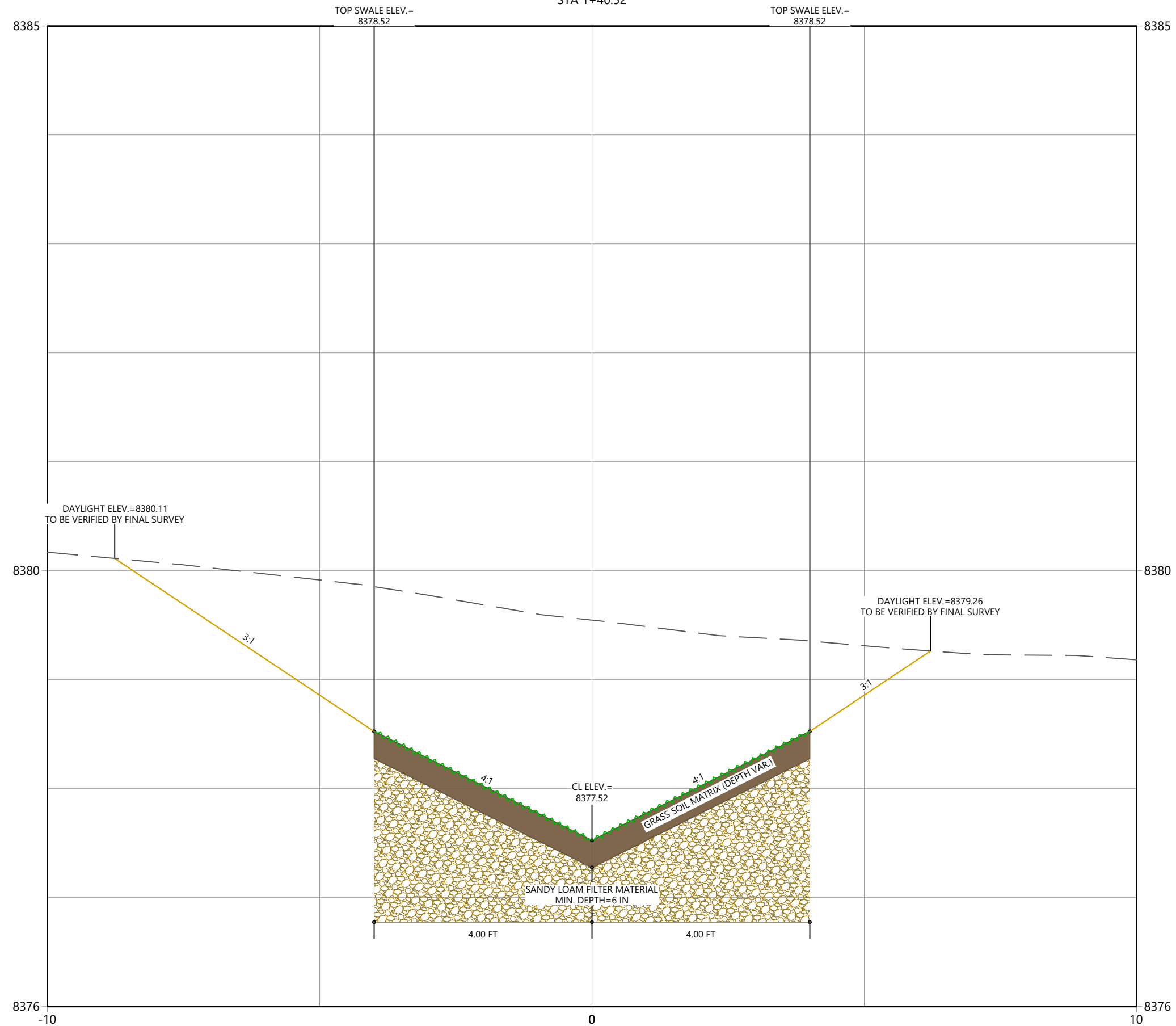
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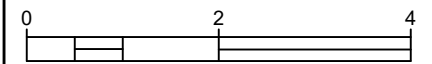
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Horizontal Scale & Orientation



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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
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2023007041 Custom
Project No. Horizontal Scale

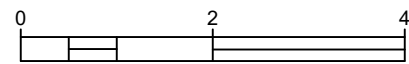
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Horizontal Scale & Orientation



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File Name:	----	----	----	24.09.12
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Client/Project
**TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN**

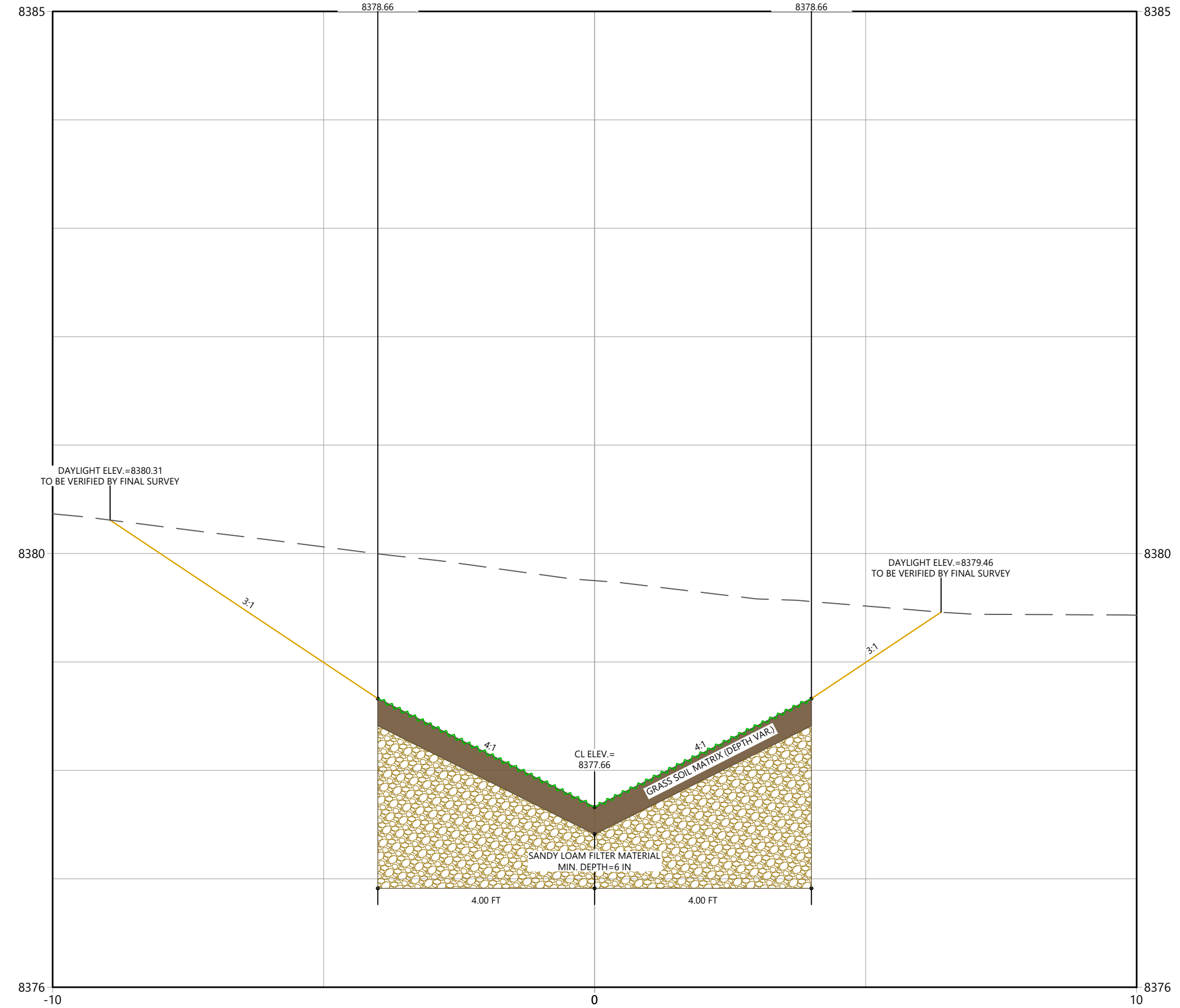
GRAND LAKE, CO

Project Milestone

Sheet Name
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 Project No. Horizontal Scale

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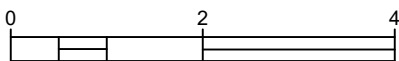
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Sub-Consultants

Horizontal Scale & Orientation



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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

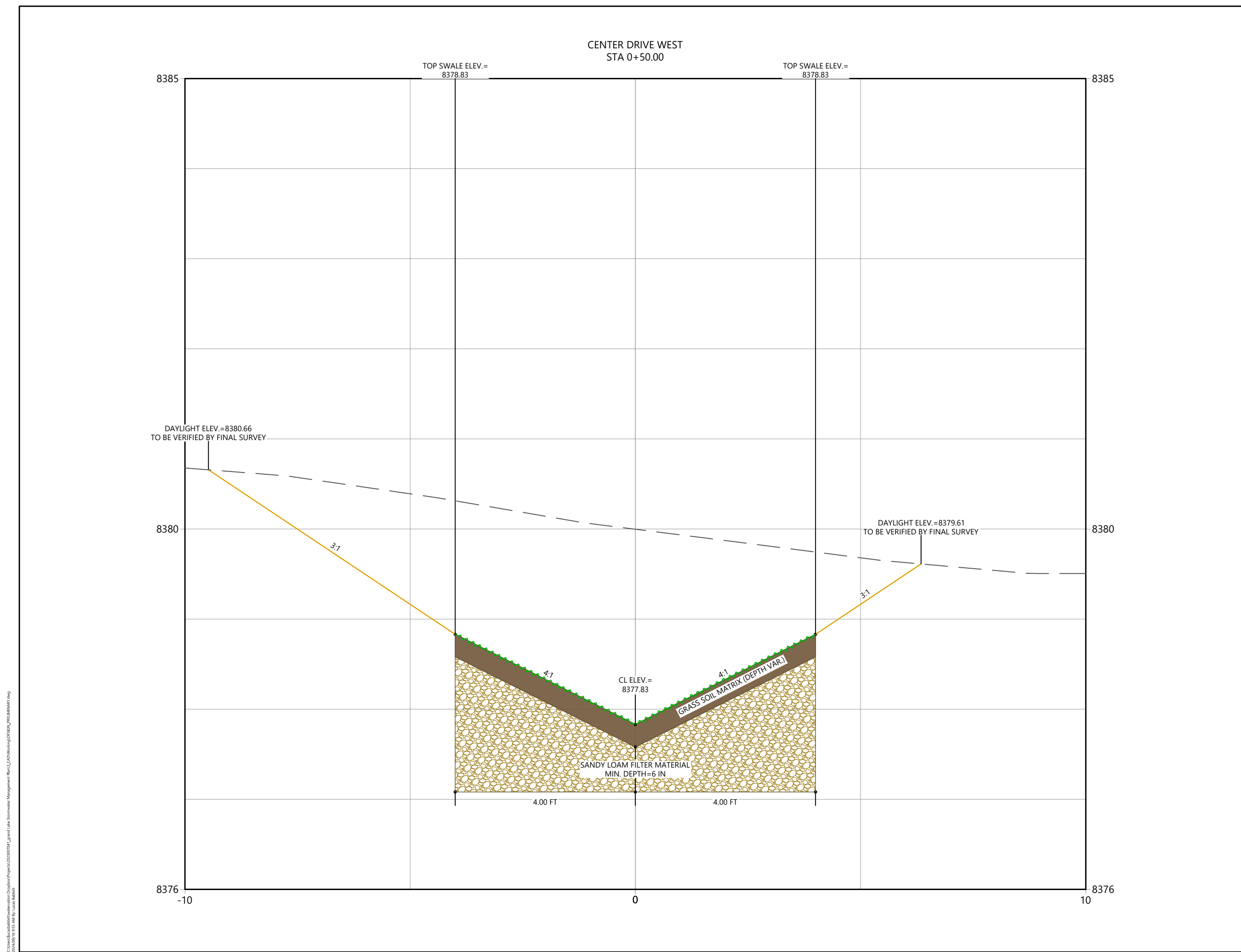
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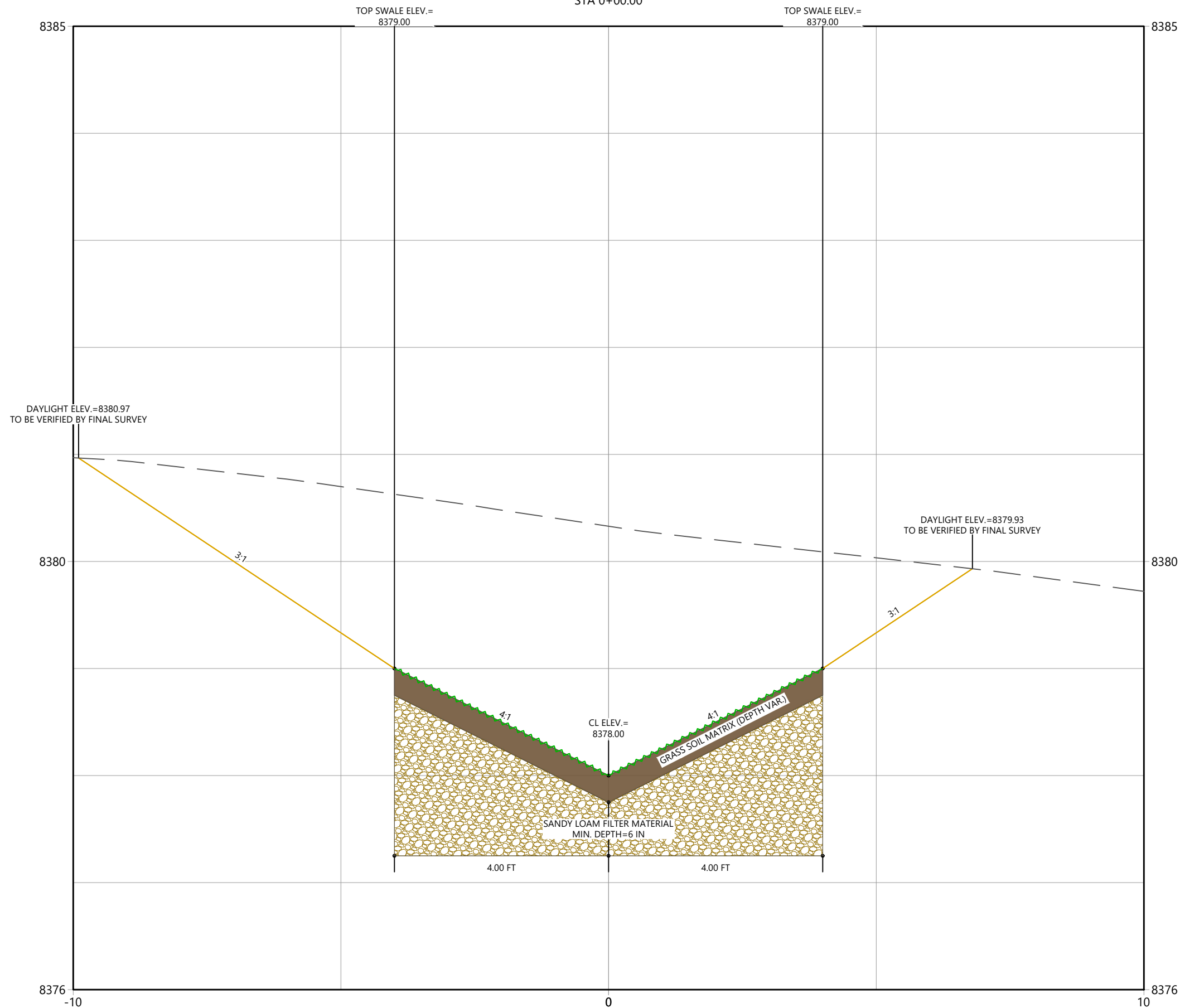
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Sheet 43 of 68



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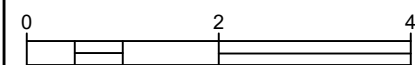
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Sub-Consultants

Horizontal Scale & Orientation



Legend

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Permit-Seal

Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
XSEC_CDW

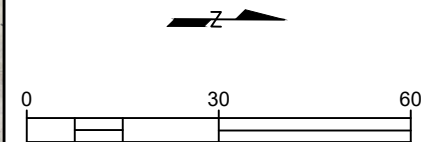


Section 9, Item G.
 130 W. Sackett Ave., Unit A
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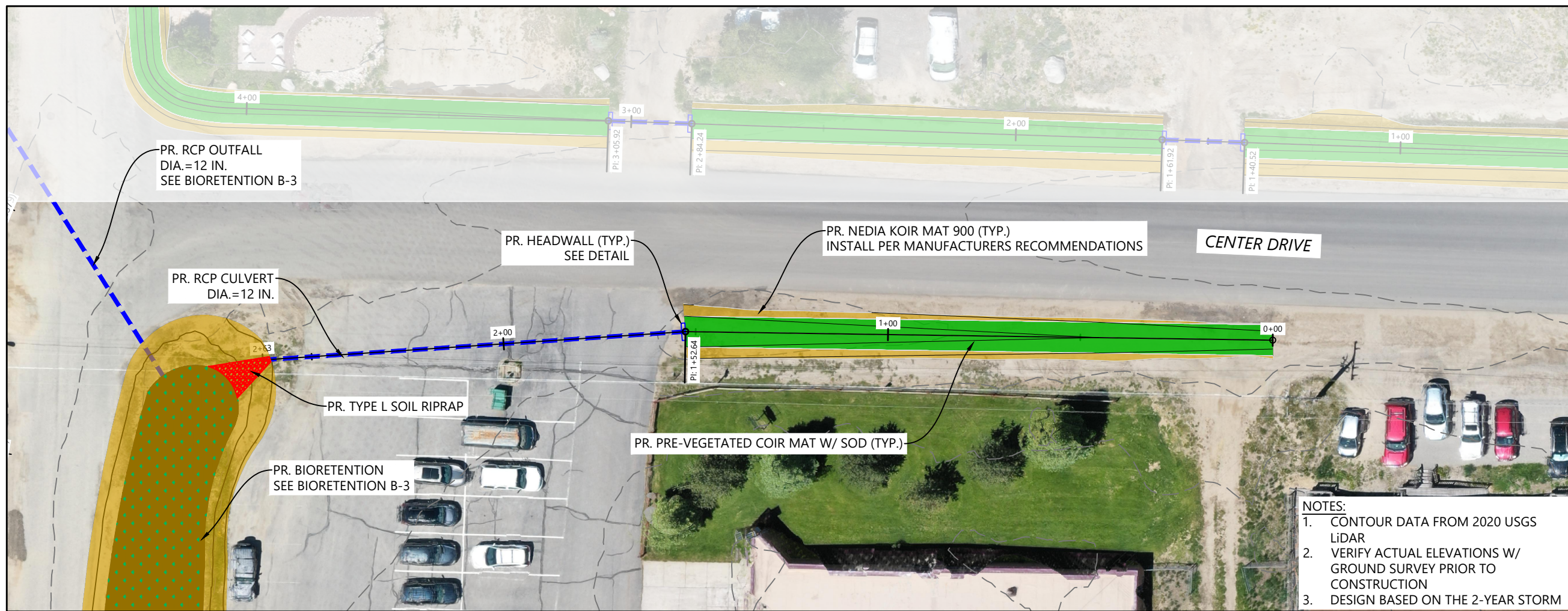
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Sub-Consultants

Horizontal Scale & Orientation



Legend



- NOTES:**
1. CONTOUR DATA FROM 2020 USGS LIDAR
 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
 3. DESIGN BASED ON THE 2-YEAR STORM

Revision	By	Appd.	YY.MM.DD

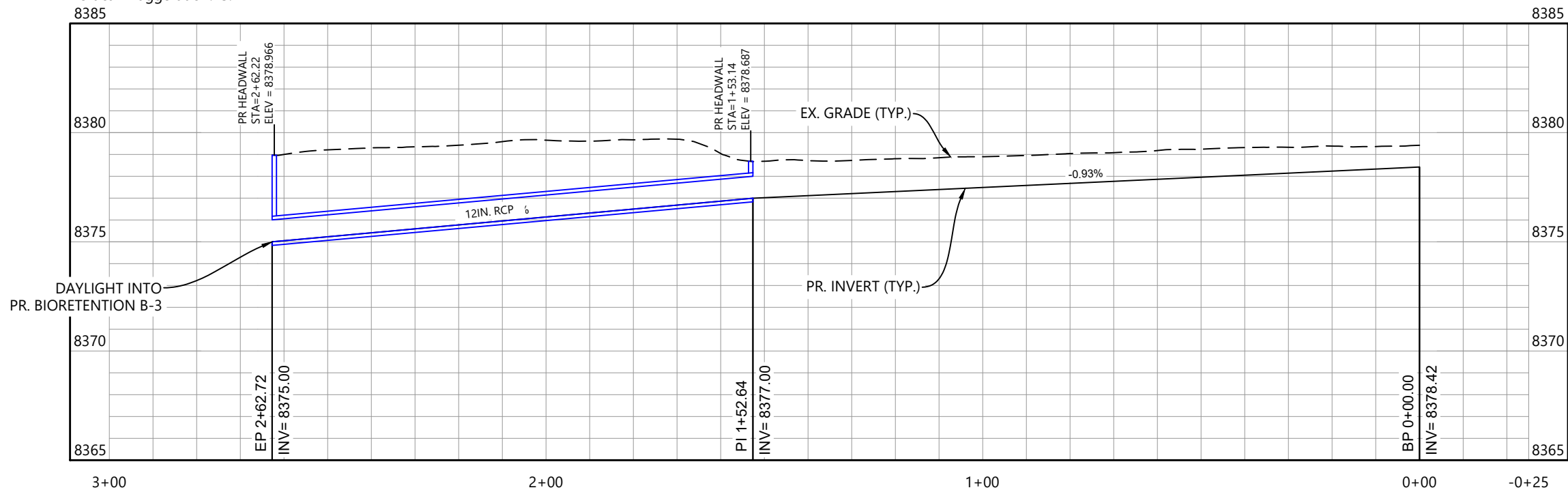
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By	Appd.	YY.MM.DD

File Name: _____

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CENTER DRIVE EAST
 Vertical Exaggeration: 5:1
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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name

GRASS SWALE_CDE

2023007041 1" = 30'
 Project No. Horizontal Scale

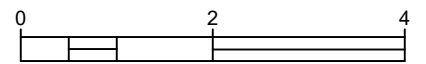
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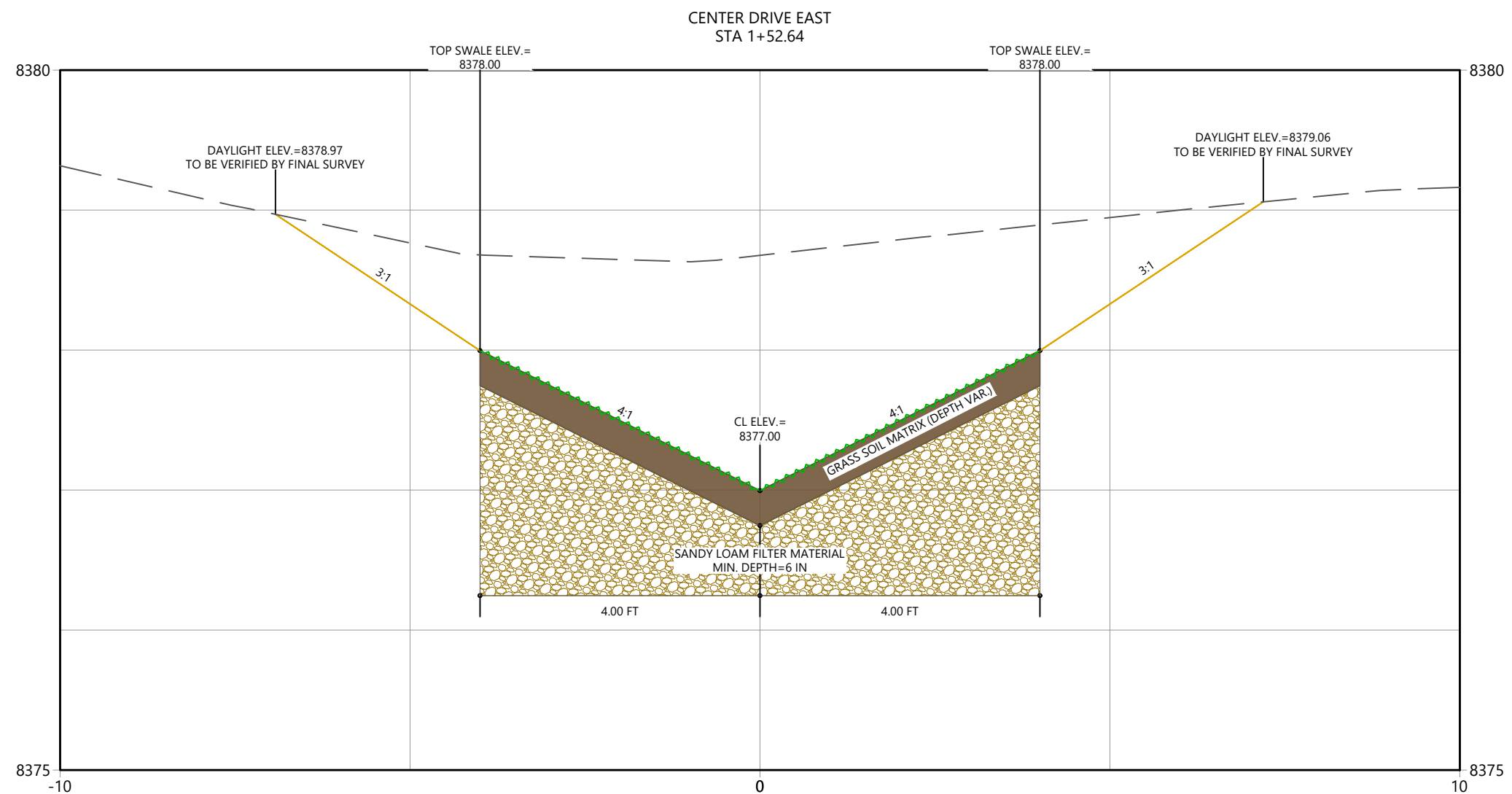
Sub-Consultants

Horizontal Scale & Orientation



Legend

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Client/Project
**TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN**

GRAND LAKE, CO

Project Milestone

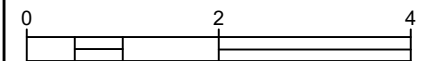
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Sub-Consultants

Horizontal Scale & Orientation



Legend

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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

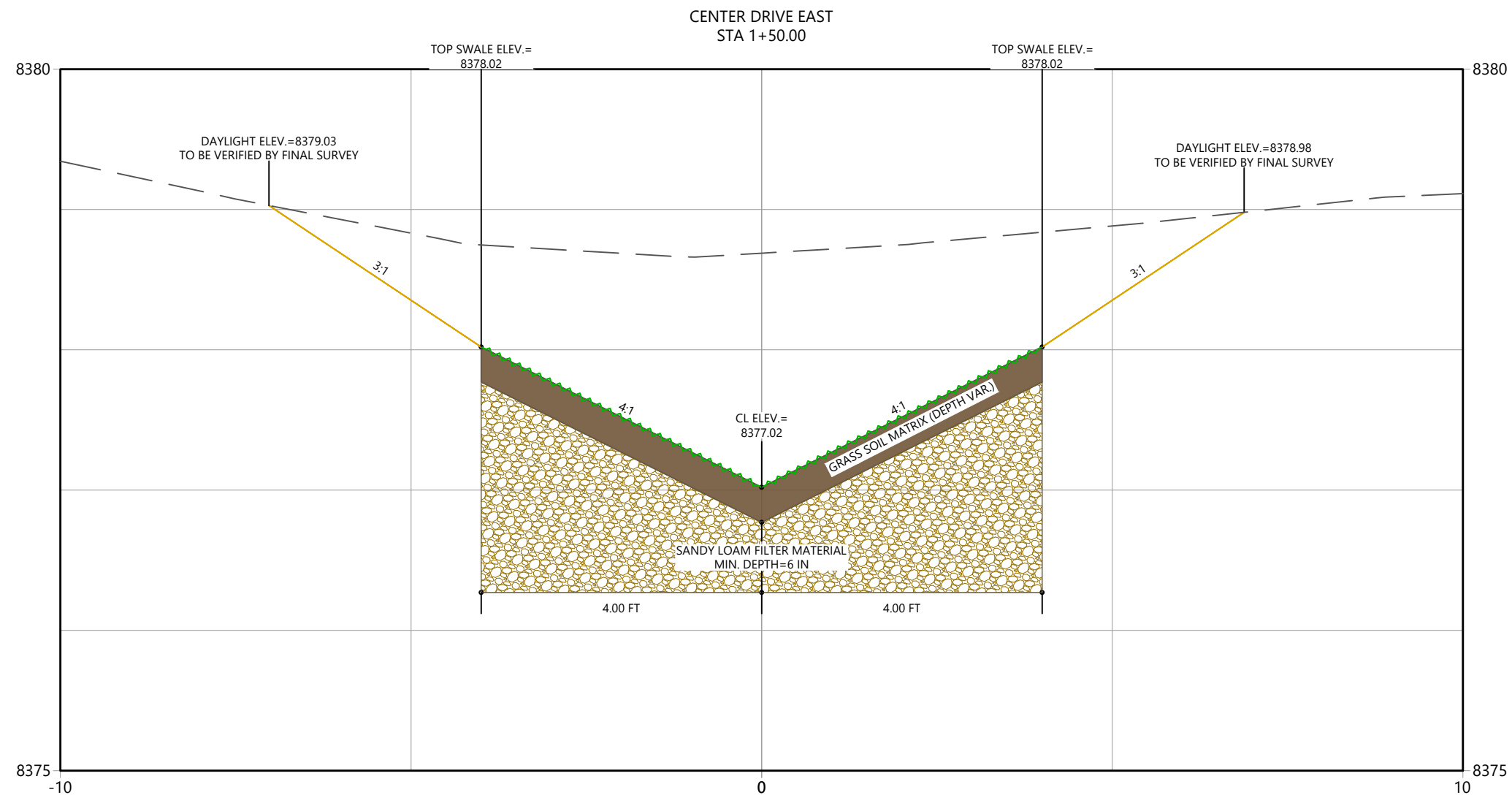
GRAND LAKE, CO

Project Milestone

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 Project No. Horizontal Scale

Sheet 47 of 68

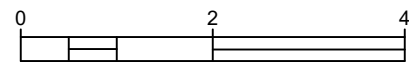


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Horizontal Scale & Orientation



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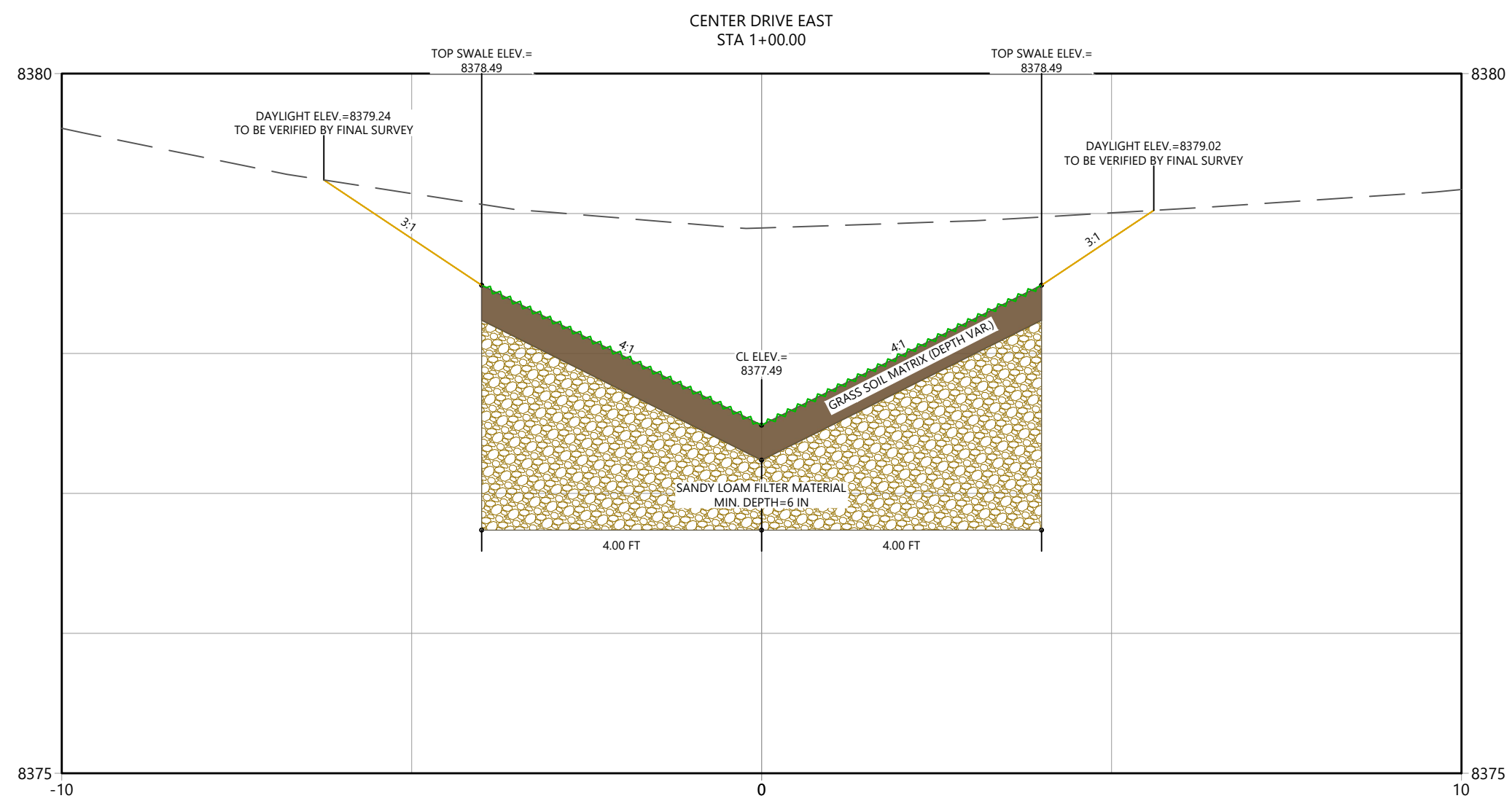
Client/Project
**TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN**

GRAND LAKE, CO

Project Milestone

 Sheet Name
XSEC_CDE (3)

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 Project No. Horizontal Scale



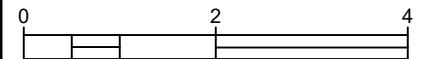
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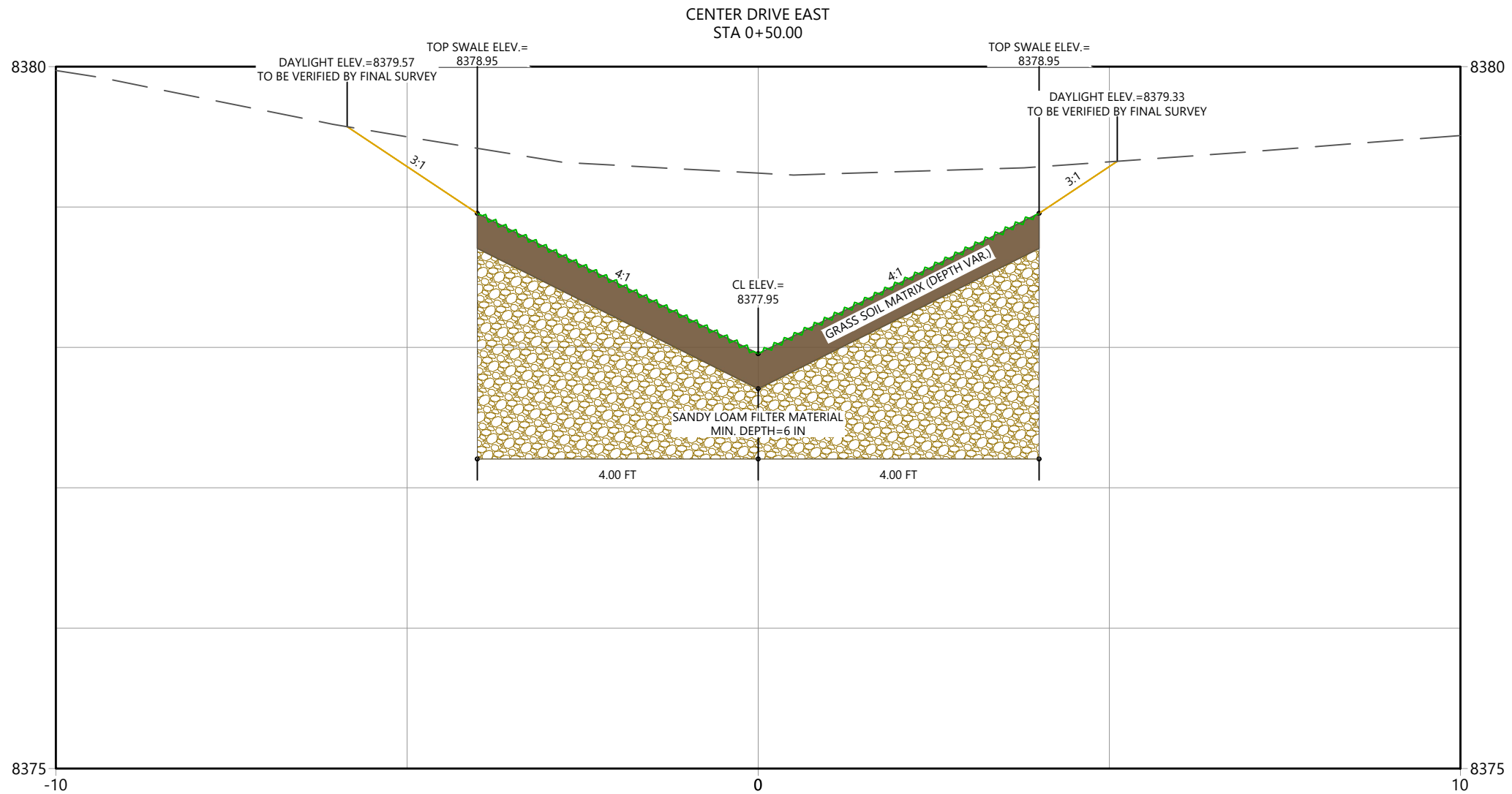
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Horizontal Scale & Orientation



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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

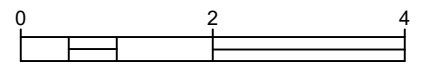
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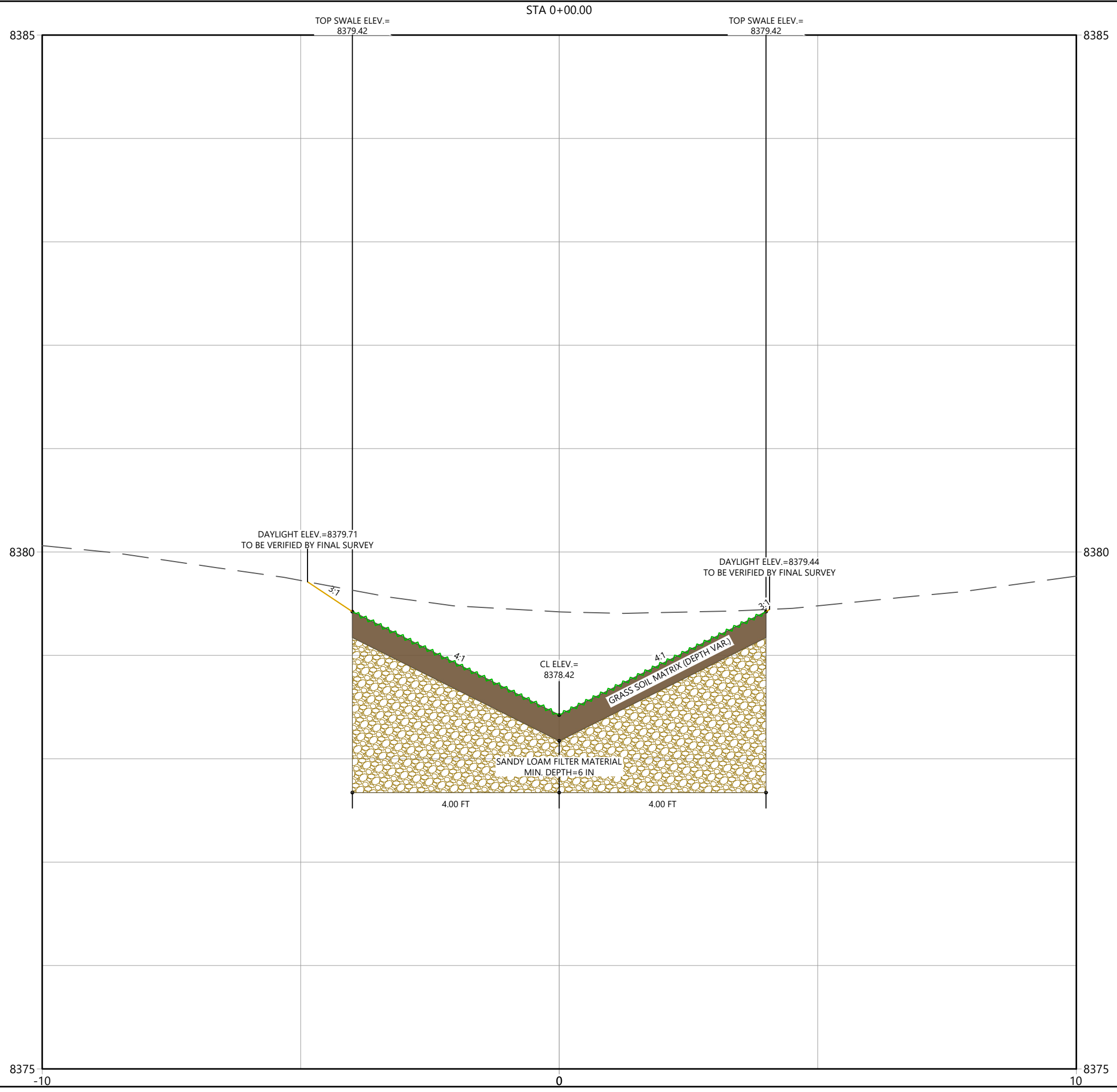
Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
 XSEC_CDE

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 Project No. Horizontal Scale

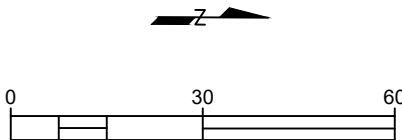


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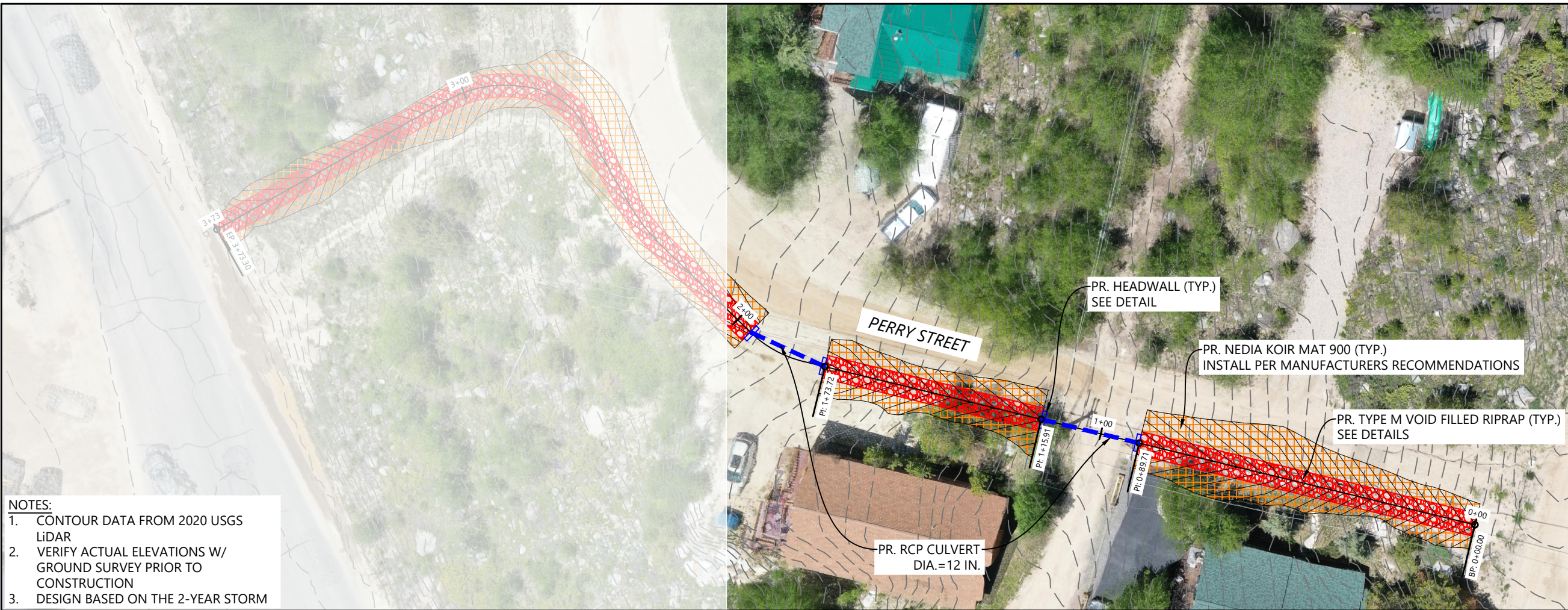
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Sub-Consultants

Horizontal Scale & Orientation

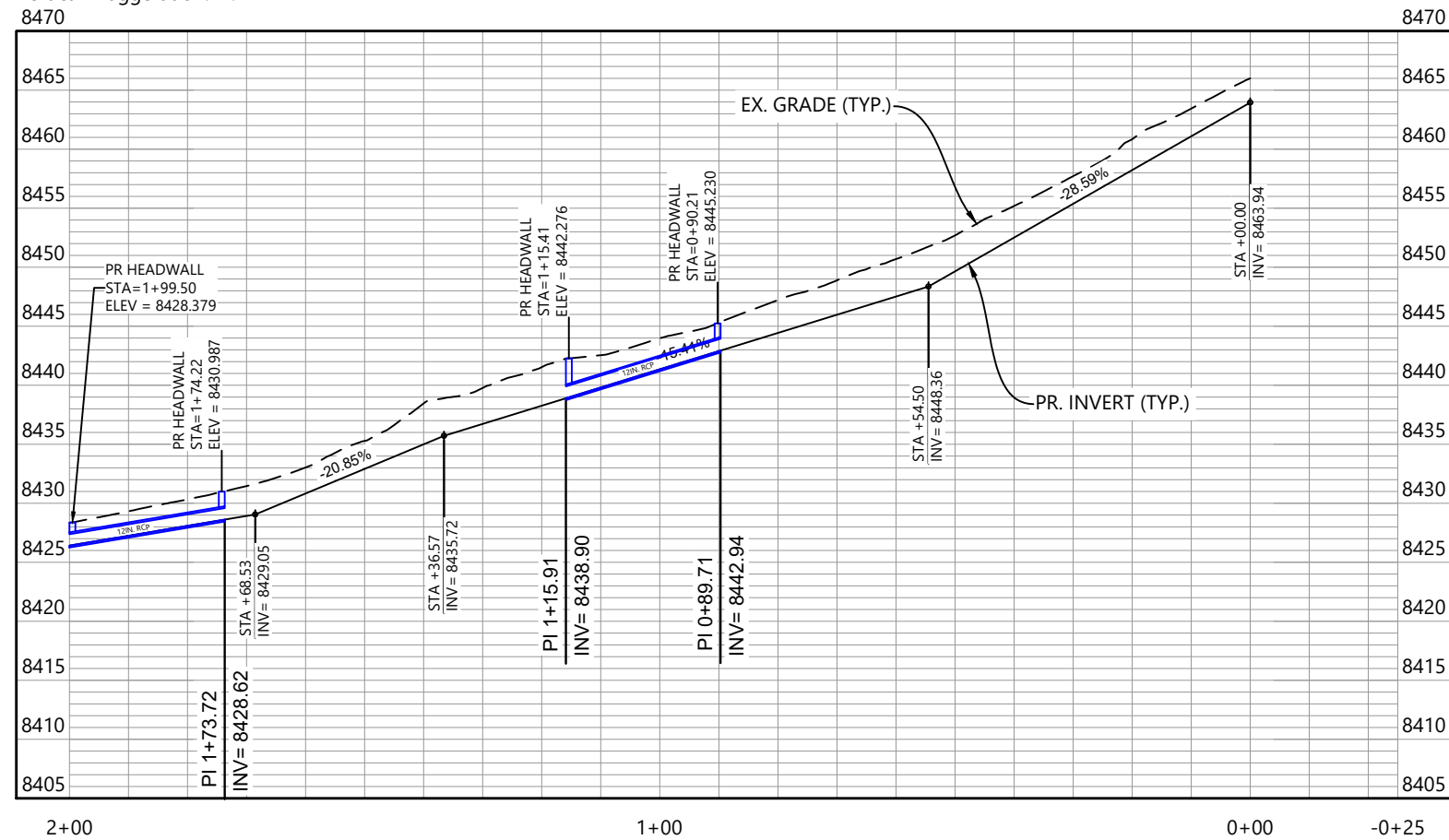


Legend



- NOTES:**
1. CONTOUR DATA FROM 2020 USGS LIDAR
 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
 3. DESIGN BASED ON THE 2-YEAR STORM

ROCK SWALE
 Vertical Exaggeration: 2:1



Revision	By	Appd.	YY.MM.DD
Issued	By	Appd.	YY.MM.DD
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Client/Project
**TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN**

GRAND LAKE, CO

Project Milestone

Sheet Name
ROCK SWALE

2023007041 1" = 30'
 Project No. Horizontal Scale

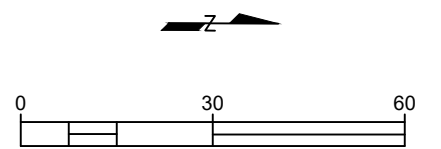
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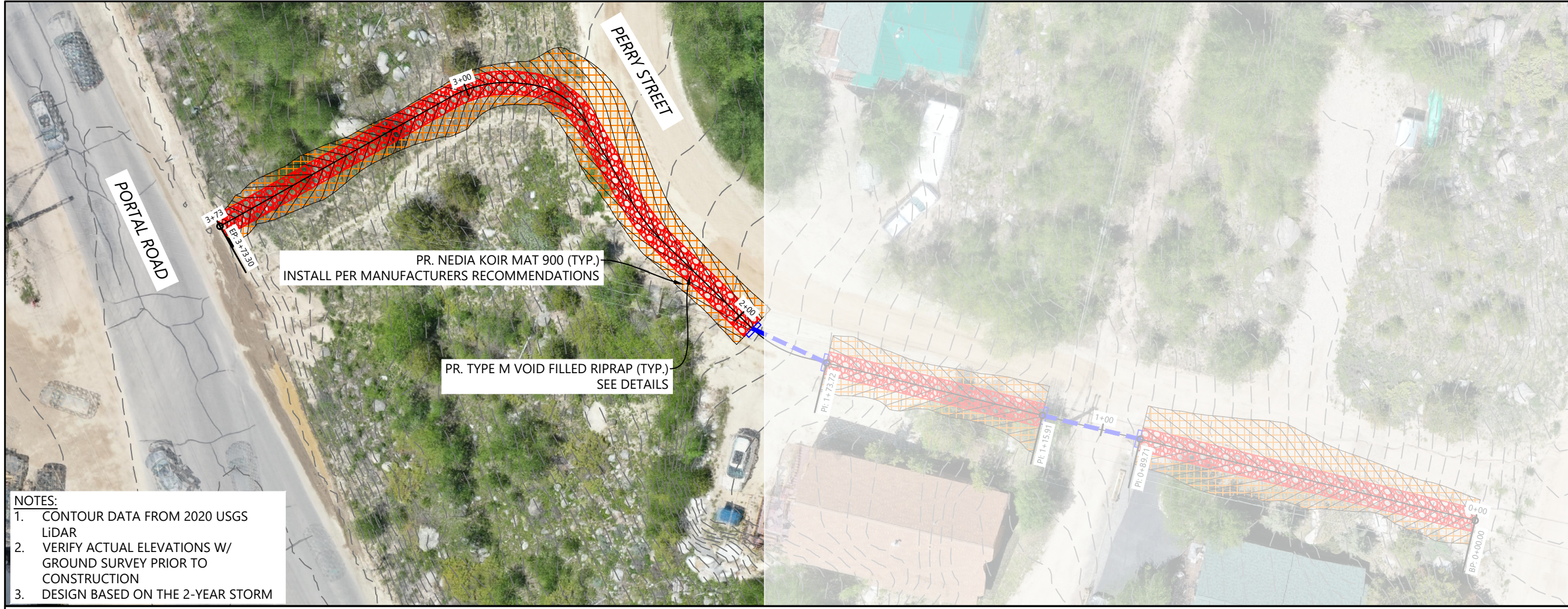
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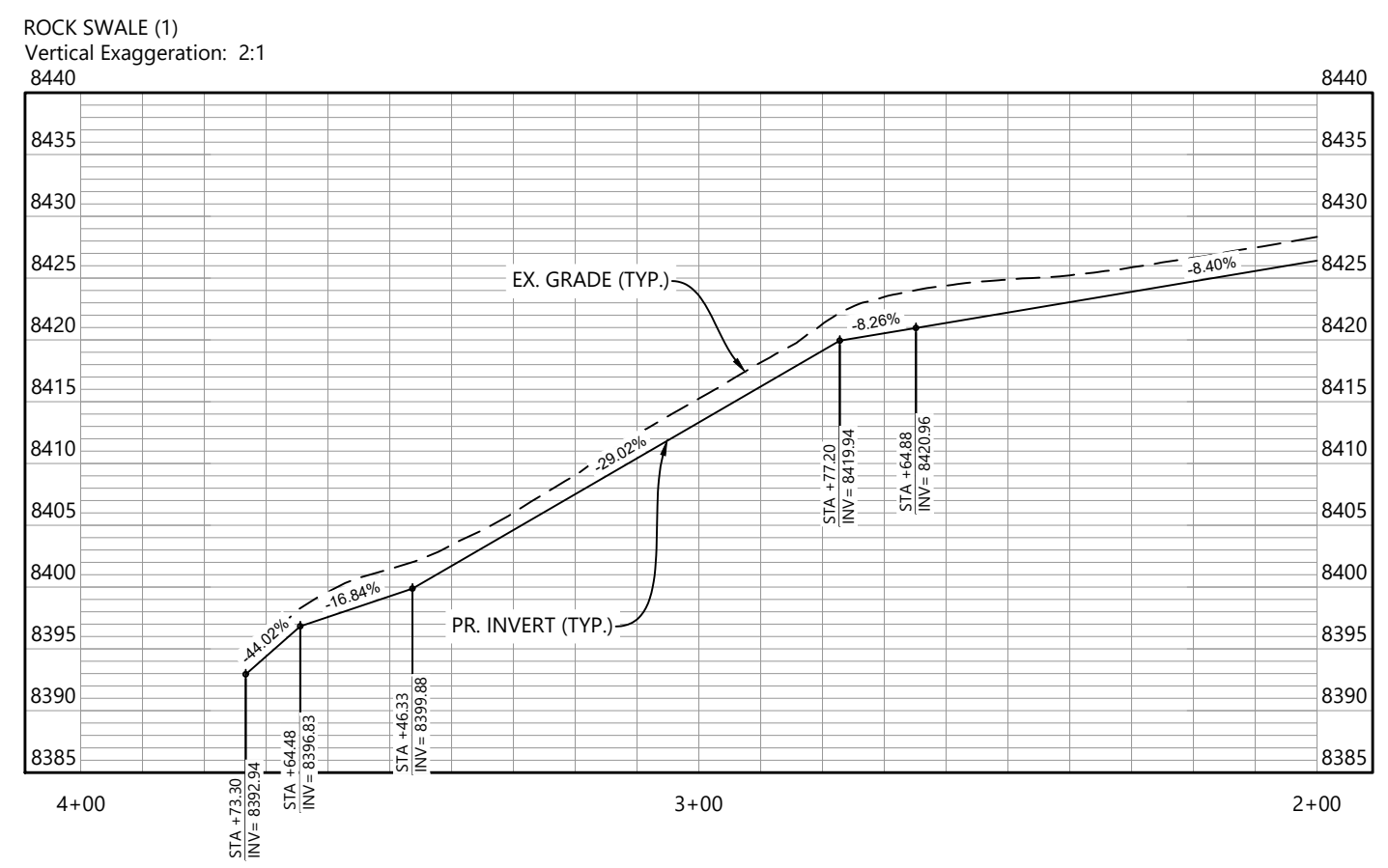
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Legend



- NOTES:
- 1. CONTOUR DATA FROM 2020 USGS LIDAR
 - 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION
 - 3. DESIGN BASED ON THE 2-YEAR STORM



Revision	By	Appd.	YY.MM.DD

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Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
ROCK SWALE (2)

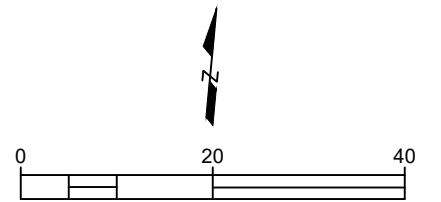
C:\Users\lucab\OneDrive\Documents\Projects\2024\20240704_Grand Lake Stormwater Management Plan\CAD\Sheet\BWP\AN & P\02BWP_Grass Swale.dwg
2024/09/16 9:56 AM By: Lucas Babbitt



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Sub-Consultants

Horizontal Scale & Orientation



Legend

PR. BACKWATER EXTENTS
2-YR FLOOD

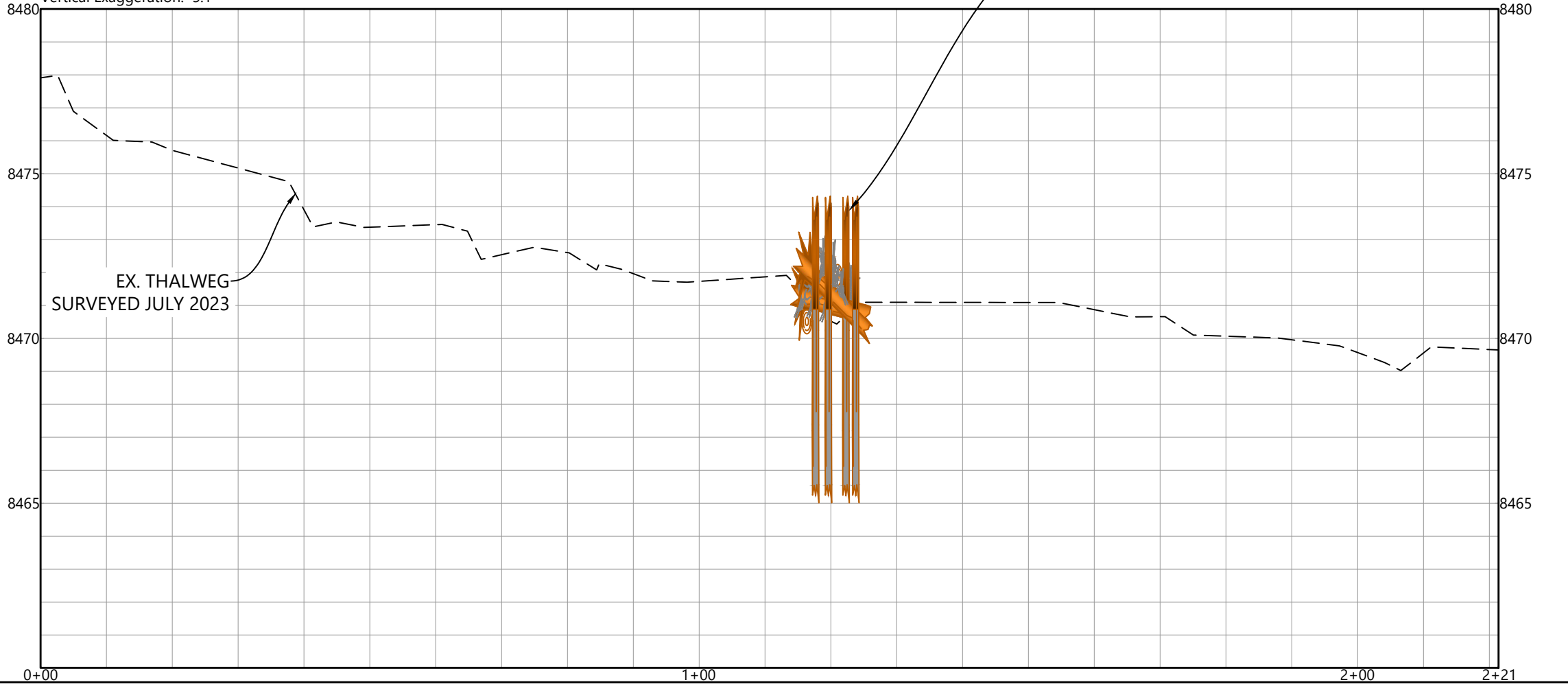
EX. THALWEG
SURVEYED JULY 2023

EX. BANKFULL FLOW EXTENTS (APROX.)

BEAVER DAM ANALOGUE STRUCTURE (TYP.)
SEE DETAIL

- NOTES:
- 1. CONTOUR DATA FROM 2020 USGS LIDAR
 - 2. VERIFY ACTUAL ELEVATIONS W/ GROUND SURVEY PRIOR TO CONSTRUCTION

Vertical Exaggeration: 5:1



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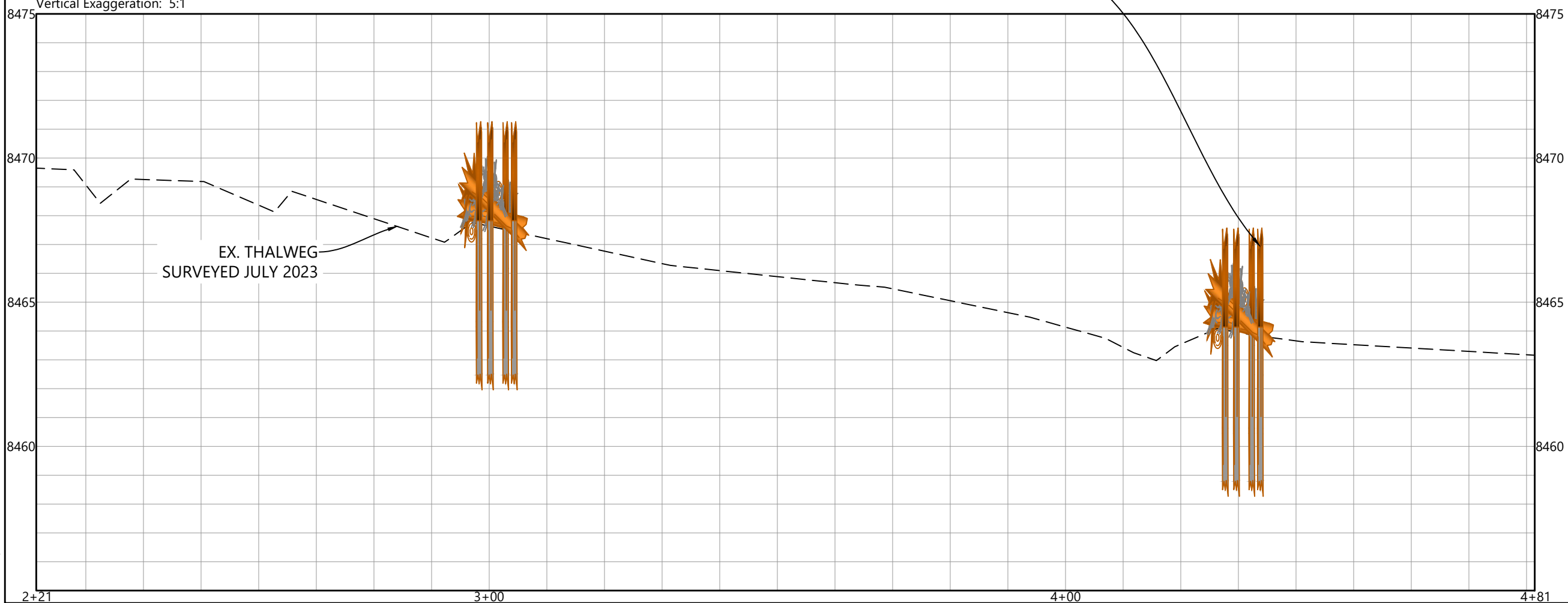
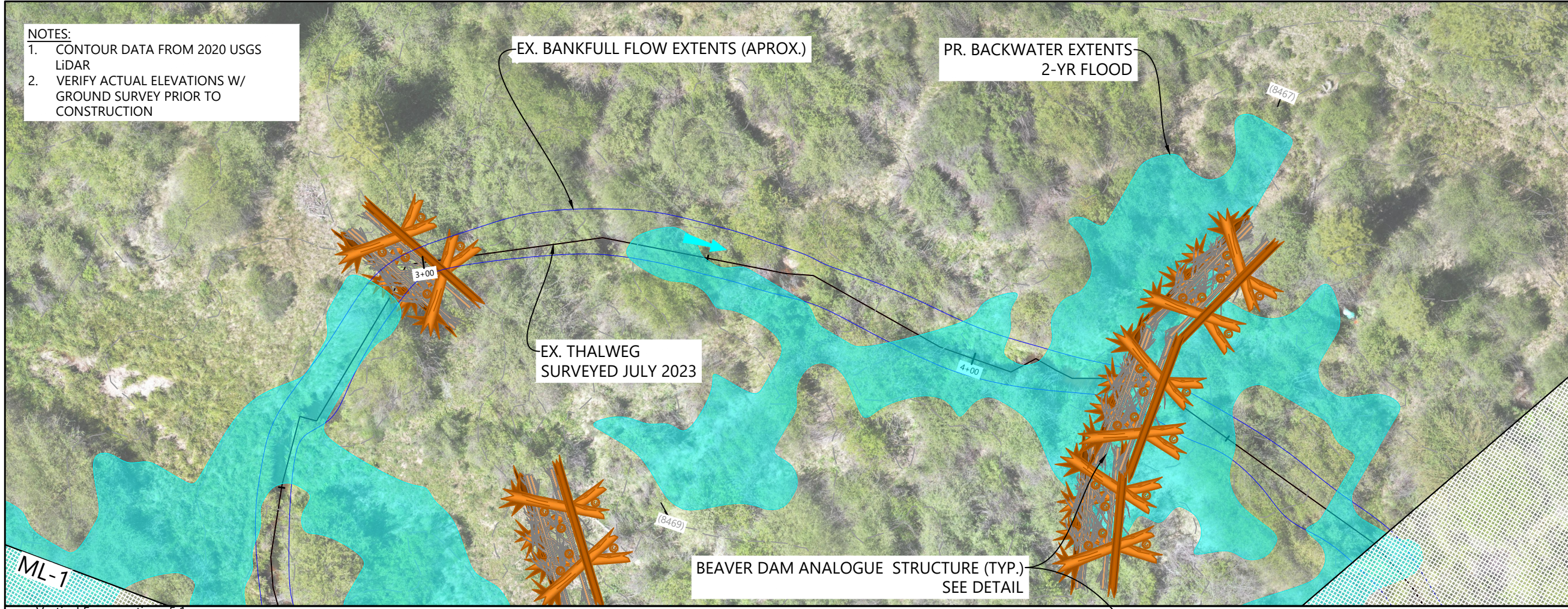
Client/Project
**TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN**

GRAND LAKE, CO

Project Milestone

Sheet Name
LITTLE COLUMBINE CREEK - (1)

C:\Users\lucab@water-vation.com\Documents\Projects\2023007041_TownOfGrandLakeStormwaterManagementPlan\CD\Sheet\B-1.dwg
2024/09/16 9:57 AM By: Lucas Babbitt



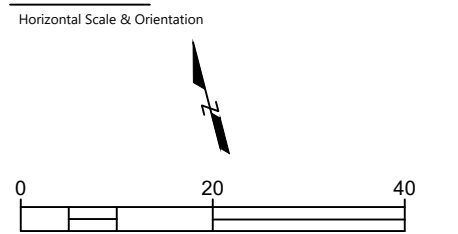
C:\Users\lucastb\OneDrive\OneDrive\Projects\20230724_LittleColumbineCreek\GIS\Map_Sheet\Map_Sheet.mxd
 2024/09/16 10:57 AM By: Lucas Tibbitt

ORIGINAL SHEET - ANSI B



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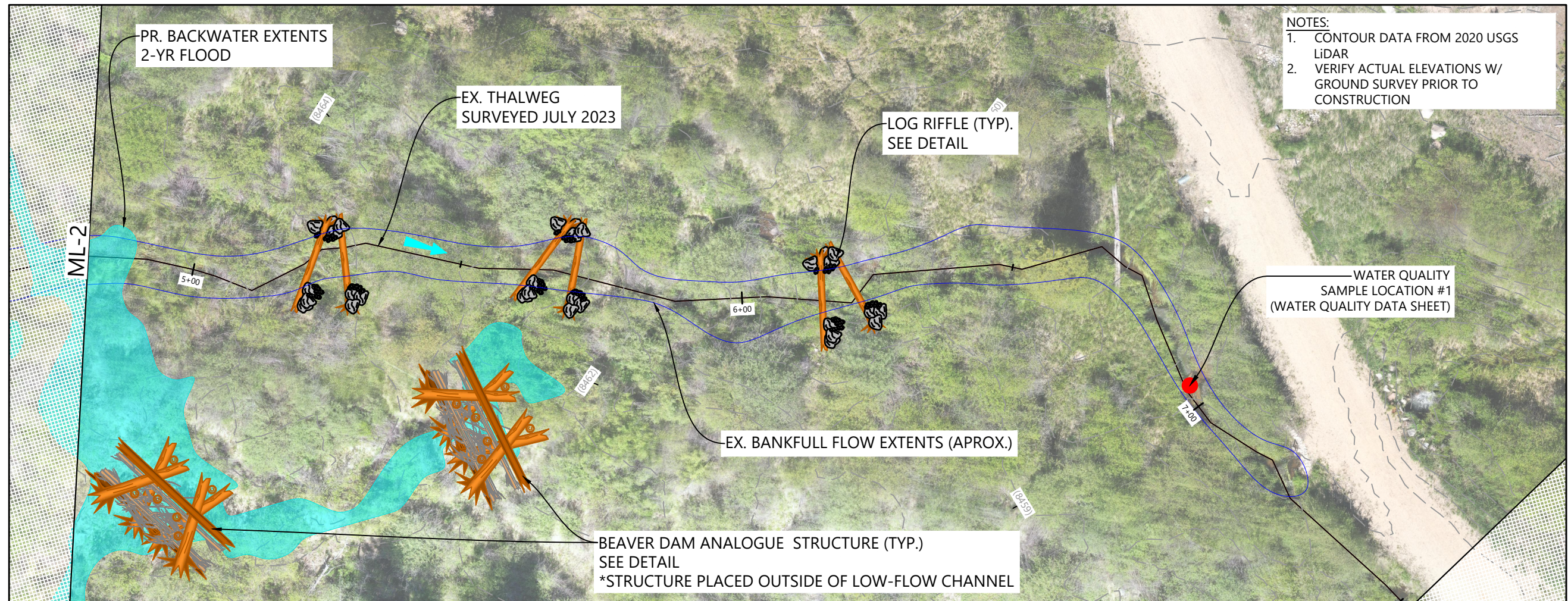
Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

 Project Milestone

 Sheet Name
LITTLE COLUMBINE CREEK - (2)

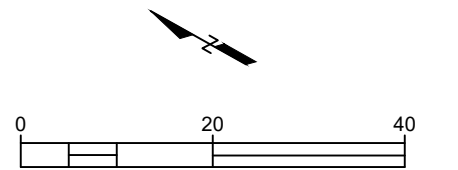
 2023007041 1" = 20'
 Project No. Horizontal Scale
 Sheet 54 of 68



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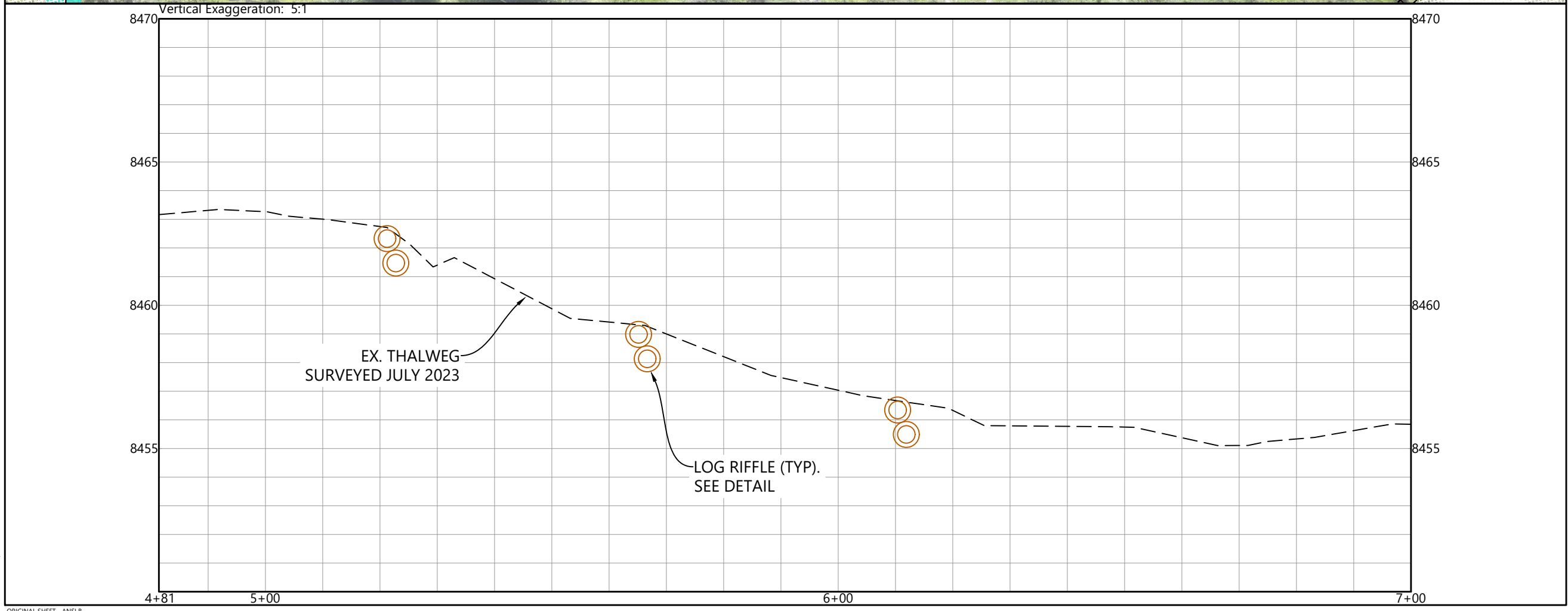
Sub-Consultants

Horizontal Scale & Orientation



Legend

Vertical Exaggeration: 5:1



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Issued	By	Appd.	YY.MM.DD

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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

 Sheet Name
 LITTLE COLUMBINE CREEK - (3)

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 2024/09/16 9:57 AM By: Lucas Babitt

TYPICAL BIORETENTION DETAIL



Section 9, Item G.
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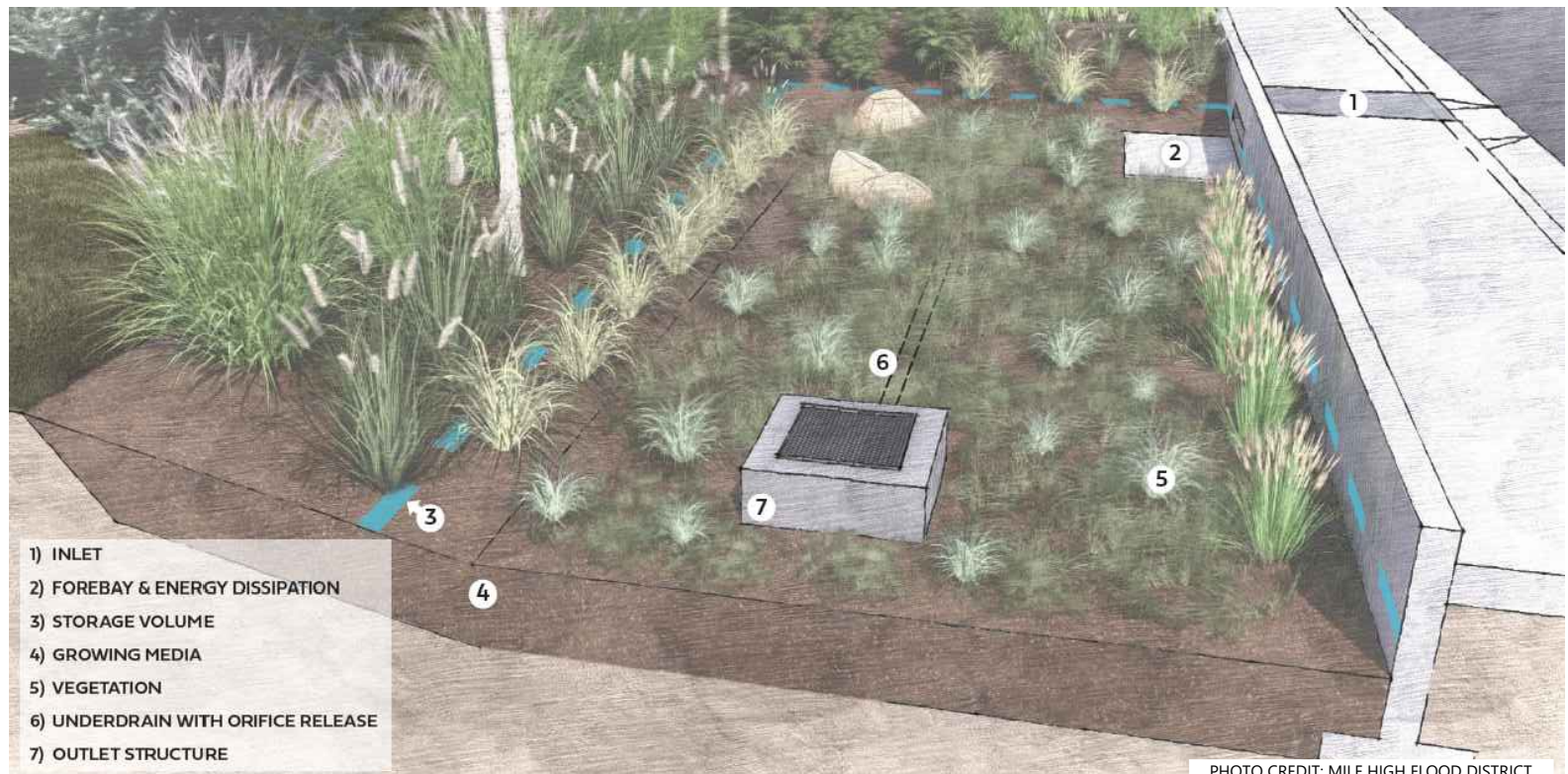
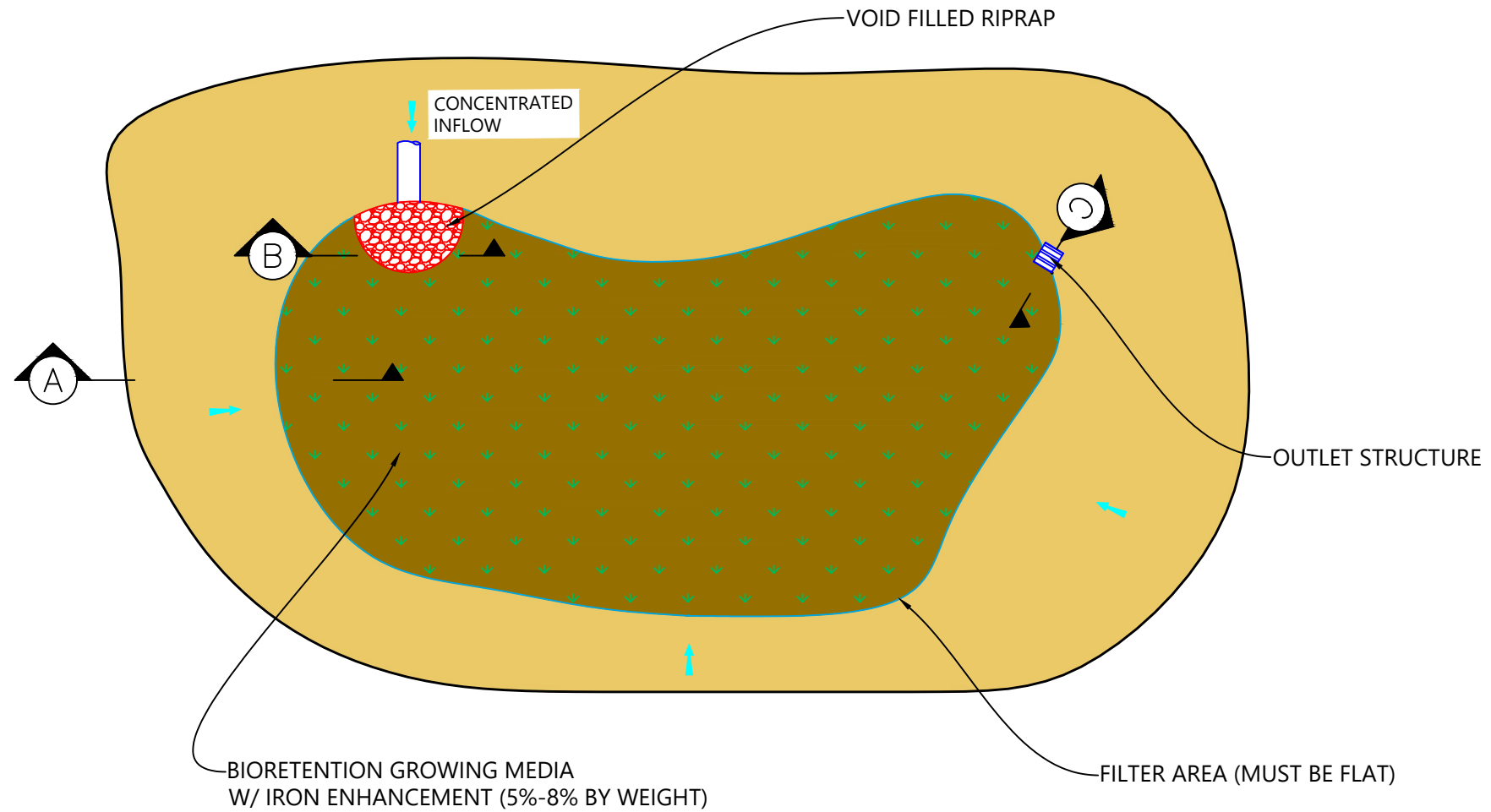
Sub-Consultants

Horizontal Scale & Orientation

Legend

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- 1) INLET
- 2) FOREBAY & ENERGY DISSIPATION
- 3) STORAGE VOLUME
- 4) GROWING MEDIA
- 5) VEGETATION
- 6) UNDERDRAIN WITH ORIFICE RELEASE
- 7) OUTLET STRUCTURE

PHOTO CREDIT: MILE HIGH FLOOD DISTRICT

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 2024/09/16 09:57 AM By: Lucas Babbitt

Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
DETAIL_BIORETENTION

2023007041 NTS
 Project No. Horizontal Scale

Sheet 56 of 68



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TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name

DETAIL_BIORETENTION CONT.

2023007041 NTS

Project No. Horizontal Scale

Sheet 57 of 68

HEADWALL OR FLARED END SECTION
AS NEEDED FOR GRADING & SAFETY

BIORETENTION GROWING MEDIA
W/ IRON ENHANCEMENT (5%-8% BY WEIGHT)

1.5 FT. MIN

6 IN. MIN

TYPE L RIPRAP

SECTION B

CLASS C FILTER MATERIAL

SECTION A

BIORETENTION GROWING MEDIA
W/ IRON ENHANCEMENT (5%-8% BY WEIGHT)

GRATED INLET

BIORETENTION GROWING MEDIA
W/ IRON ENHANCEMENT (5%-8% BY WEIGHT)

OUTFALL

CDOT TYPE C INLET

SECTION C

TYPICAL BIORETENTION DETAIL (CONT.)

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2024/09/16 9:57 AM By: Lucas Babbitt

SPECIFICATIONS

1-208-354-3691

Mat Material: 100% Biodegradable coconut fiber, plugged with native wetland plants.

Typical Plants: Sedges, rushes, wetland grasses, bulrushes and spike rushes.

Custom Orders: Wetland Sod can be custom grown to your species specifications.

Pricing: Stock Wetland Sod mixes, \$205.44 per mat (\$3.96/ft²). Delivery and installation can be arranged but are not included in sales price.

Length: 16.2 ft (5 m)

Width: 3.2 ft (1 m)

Area: 52 ft² (5 m²)

Coir Mat Thickness: 2.75 in (7 cm)

Weight: 100-150 lbs per unit

Plant Height: 8" - 36" depending on plant species.

Plant Coverage: Minimum of 50% root and 50% shoot coverage.



www.northforknativeplants.com

WETLAND SOD

Pre-vegetated Coir Erosion Control Mats



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Sub-Consultants

Horizontal Scale & Orientation

Legend

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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
 DETAIL_WETLAND SOD

2023007041 NTS
 Project No. Horizontal Scale

Wetland Sod Installation Guidelines

Delivery Related

1. Wetland Sod mat delivery should be scheduled to coincide with immediate job site installation. If mats cannot be immediately installed, they can be stored in a shady location for no more than **three** days and must be kept thoroughly saturated and covered (tarped) during that time. In hot, dry weather mats should be stored under the same conditions for no more than **two** days.
2. Mats are delivered rolled and are most easily moved by two people with hay hooks. NFNP does not use pallets to ship Wetland Sod.
3. Each Wetland Sod mat is approximately 16.2 feet in length and 3.2 feet wide. Per mat weights vary seasonally between 120 - 170 pounds.
4. Each mat is banded with a species classification tag for identification. For example, a mix with *Carex nebrascensis*, *Carex aquatilis* and *Juncus arcticus* will read **CnCaJa**.

Installation Related

1. Mats are simply moved to the installation site, unrolled and then staked down. Ensure that the plant roots and the bottom of the mat are in direct contact with the soil. **Space between the mat bottom and ground caused by folds, wrinkles or upturned mat edges will create a void that will allow the root system to dry out. Installing mats over large rocks, tree branches, very rough ground or anything that prevents root-to-soil contact should be avoided or remedied prior to installation.**
2. Mats should **not** be installed on slopes steeper than 2.5:1. Some die-back can be expected when slopes exceed 3:1 steepness
3. NFNP recommends the following staking pattern for Wetland Sod installation:
 - a. Drive stakes through the mat at a slight angle and leave about 4" of the stake protruding above the mat.
 - b. Use eight to twelve, 16" wooden stakes per mat for installations involving moving water (i.e. stream channels, windward lake shores, storm water retention areas).
 - c. Use six to eight, 16" wooden stakes per mat for site conditions without erosive characteristics (i.e. pond and lake shorelines, wetland areas)

Installation Related ~ Continued

4. Ideally, mats should be installed in water depths of 2 inch to 4 inches. If site hydrology at the time of installation is lacking, plants will need supplemental irrigation. Additional irrigation will need to be provided during the first 3-4 weeks in order to ensure plant root establishment in surrounding soils. Conversely, if water levels are too deep at installation or during the first month after installation, the plants can die. After roots are well established, plants can tolerate periodic hydrologic famine or deeper water conditions.

Stream Bank Application Comments

On stream banks we recommend Wetland Sod installation just after peak flows, when water levels are gradually dropping. Supplemental irrigation may be required to fully establish the vegetation, but it will generally be fully rooted and ready for high water the following spring. The time required for roots to provide adequate anchoring depends on growing conditions including heat, light, and moisture.

In our experience, it is virtually impossible to pull up rooted coir manually after as little as 2-3 weeks at warm, low elevation sites or 4-5 weeks at cooler, high elevation sites. Although there is little data on initial or long-term performance of pre-planted coir in high energy channel environments, we have worked on projects where installed material was exposed to intense flows from storm runoff within several weeks after installation and was not dislodged or damaged

Other Useful Information

Labor/Installation

NFNP does not provide installation services. We have, however, compiled data from various clients to provide some guidelines with respect to anticipated installation times.

Based on that data, average installation time per mat is approximately .40 labor hours (24 minutes). This figure includes time for unloading, handling, on site distribution, and installation. Of course this is an average, installation times and labor requirements can vary significantly from site-to-site depending primarily on site accessibility.

Use of a 4-wheeler or utility vehicle is not required but may make handling easier and installation faster depending upon site conditions.



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Horizontal Scale & Orientation

Legend

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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
 DETAIL_WETLAND SOD (2)

2023007041 NTS
 Project No. Horizontal Scale

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LOG RIFFLE STRUCTURE



Section 9, Item G.
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TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN
GRAND LAKE, CO
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 Sheet Name
LOG RIFFLE EXAMPLE

2023007041 NTS
 Project No. Horizontal Scale

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 2024/09/16 9:57 AM By: Lucabibb

BEAVER DAM ANALOGUE STRUCTURE



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BEAVER DAM STRUCTURE ON DuNOIR RIVER, WY



Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

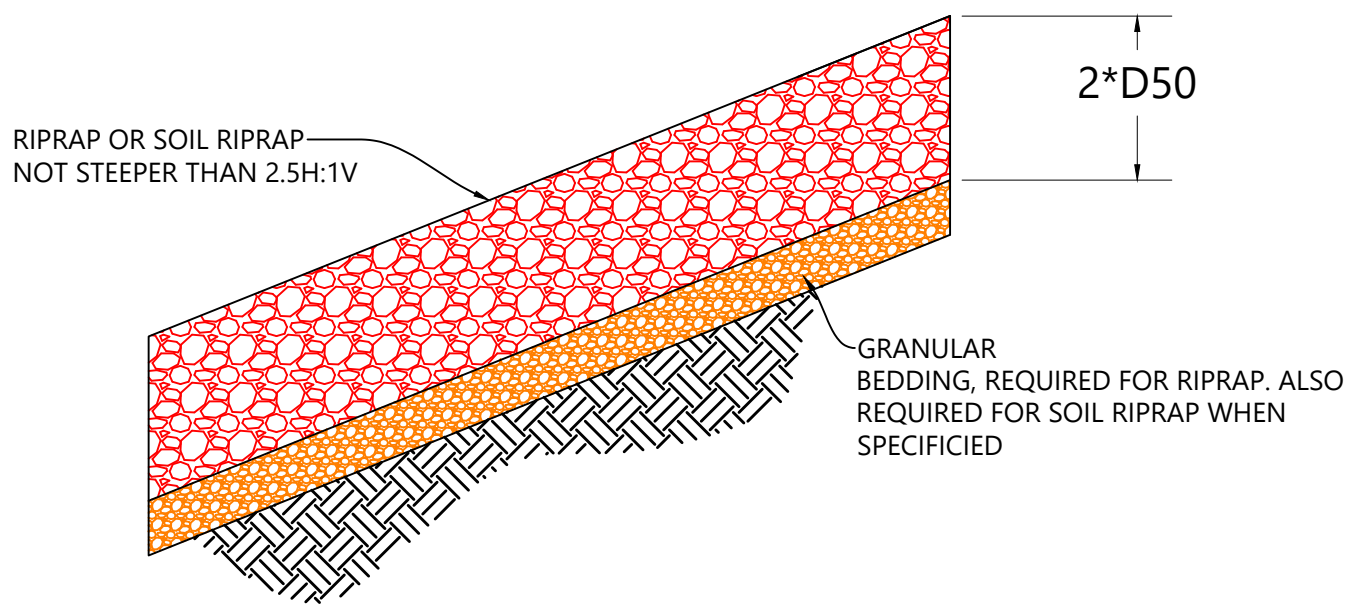
GRAND LAKE, CO

Project Milestone

Sheet Name
BEAVER DAM ANALOGUE STRUCTURE EXAMPLE

2023007041 NTS
 Project No. Horizontal Scale

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 2024/09/16 9:58 AM By: Lucabibb



NOTES:

- ELEVATION TOLERANCES FOR THE SOIL RIPRAP SHALL BE 0.10 FEET. THICKNESS OF SOIL RIPRAP SHALL BE NO LESS THAN THICKNESS SHOWN AND NO MORE THAN 2-INCHES GREATER THAN THE THICKNESS SHOWN.
- WHERE "SOIL RIPRAP" IS DESIGNATED ON THE CONTRACT DRAWINGS, RIPRAP VOIDS ARE TO BE FILLED WITH NATIVE SOIL. THE RIPRAP SHALL BE PRE-MIXED WITH THE NATIVE SOIL AT THE FOLLOWING PROPORTIONS BY VOLUME: 65 PERCENT RIPRAP AND 35 PERCENT SOIL. THE SOIL USED FOR MIXING SHALL BE NATIVE TOPSOIL AND SHALL HAVE A MINIMUM FINES CONTENT OF 15 PERCENT. THE SOIL RIPRAP SHALL BE INSTALLED IN A MANNER THAT RESULTS IN A DENSE, INTERLOCKED LAYER OF RIPRAP WITH RIPRAP VOIDS FILLED COMPLETELY WITH SOIL. SEGREGATION OF MATERIALS SHALL BE AVOIDED AND IN NO CASE SHALL THE COMBINED MATERIAL CONSIST PRIMARILY OF SOIL; THE DENSITY AND INTERLOCKING NATURE OF RIPRAP IN THE MIXED MATERIAL SHALL ESSENTIALLY BE THE SAME AS IF THE RIPRAP WAS PLACED WITHOUT SOIL.
- WHERE SPECIFIED (TYPICALLY AS "BURIED SOIL RIPRAP"), A SURFACE LAYER OF TOPSOIL SHALL BE PLACED OVER THE SOIL RIPRAP ACCORDING TO THE THICKNESS SPECIFIED ON THE CONTRACT DRAWINGS. THE TOPSOIL SURFACE LAYER SHALL BE COMPACTED TO APPROXIMATELY 85% OF MAXIMUM DENSITY AND WITHIN TWO PERCENTAGE POINTS OF OPTIMUM MOISTURE IN ACCORDANCE WITH ASTM D698. TOPSOIL SHALL BE ADDED TO ANY AREAS THAT SETTLE.
- ALL SOIL RIPRAP THAT IS BURIED WITH TOPSOIL SHALL BE REVIEWED AND APPROVED BY THE ENGINEER PRIOR TO ANY TOPSOIL PLACEMENT.

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Horizontal Scale & Orientation

Legend

RIPRAP DESIGNATION	% SMALLER THAN GIVEN SIZE BY WEIGHT	INTERMEDIATE ROCK DIMENSION (INCHES)	D ₅₀ * (INCHES)
TYPE VL	70 - 100	12	6
	50 - 70	9	
	35 - 50	6	
	2 - 10	2	
TYPE L	70 - 100	15	9
	50 - 70	12	
	35 - 50	9	
	2 - 10	3	
TYPE M	70 - 100	21	12
	50 - 70	18	
	35 - 50	12	
	2 - 10	4	
TYPE H	70 - 100	30	18
	50 - 70	24	
	35 - 50	18	
	2 - 10	6	

*D₅₀ = MEAN ROCK SIZE

RIPRAP AND SOIL RIPRAP PLACEMENT AND GRADATION

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Client/Project
 TOWN OF GRAND LAKE
 STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name
 DETAIL_VOID FILLED RIPRAP

2023007041 NTS
 Project No. Horizontal Scale

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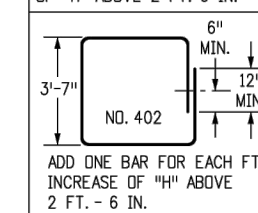
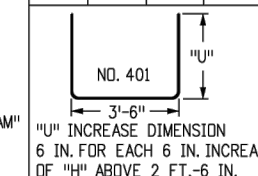
QUANTITIES FOR ONE INLET

H	CONCRETE (CU. YDS.)	STEEL (LBS.)	NO. STEPS REQ'D.
2'-6"	1.0	76	0
3'-0"	1.1	81	0
3'-6"	1.2	97	0
4'-0"	1.3	102	1
4'-6"	1.5	117	2
5'-0"	1.6	123	2
5'-6"	1.7	138	2
6'-0"	1.9	143	3
6'-6"	2.0	159	3
7'-0"	2.1	164	3
7'-6"	2.2	180	4
8'-0"	2.4	185	4
8'-6"	2.5	200	4
9'-0"	2.6	206	5
9'-6"	2.8	221	5
10'-0"	2.9	236	6
11'-6"	3.3	252	6

PIPE INSIDE DIAMETER SHALL BE 30 IN. OR LESS. CONCRETE AND STEEL QUANTITIES ARE FOR ONE ENTIRE INLET BEFORE DEDUCTION FOR VOLUME OCCUPIED BY PIPE. WEIGHT OF STEEL INCLUDES A RING FOR THE MAXIMUM PIPE DIAMETER.

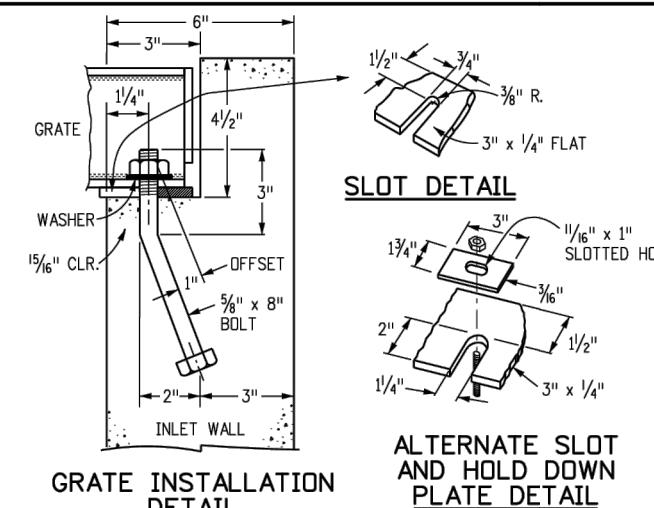
BAR LIST FOR H = 2 FT.-6 IN. AND BENDING DIAGRAM

MARK	NO. REQ'D.	HEIGHT	LENGTH
401	2	2'-2 1/2"	8'-0"
401	6	2'-7"	8'-8"
402	4	11"	15'-4"

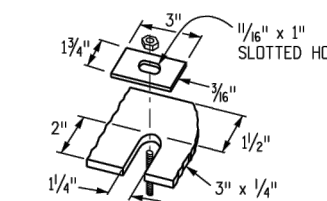


ADD ONE BAR FOR EACH FT. INCREASE OF "H" ABOVE 2 FT.-6 IN.

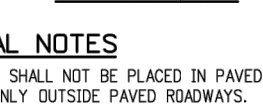
402 BARS SHALL BE EQUALLY SPACED FROM EACH OTHER.



SLOT DETAIL



ALTERNATE SLOT AND HOLD DOWN PLATE DETAIL

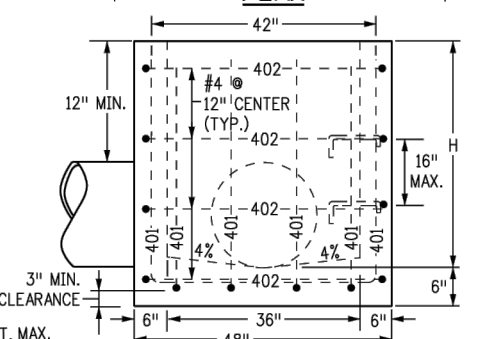
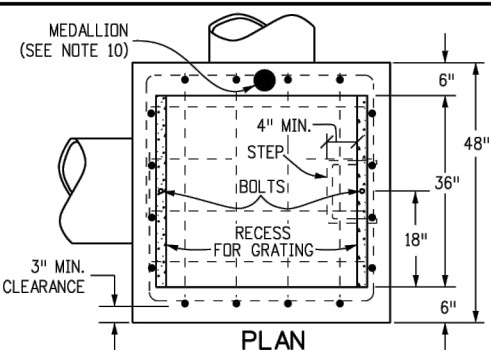


GENERAL NOTES

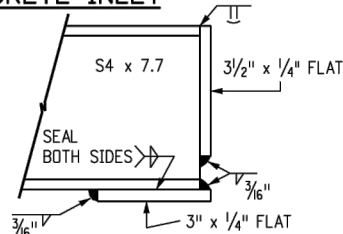
- INLET TYPE C IS NOT HS-20 RATED AND SHALL NOT BE PLACED IN PAVED ROADWAYS. THIS INLET SHALL BE USED ONLY OUTSIDE PAVED ROADWAYS.
- CONCRETE SHALL BE CLASS B. INLET MAY BE CAST-IN-PLACE OR PRECAST.
- REINFORCING BARS SHALL BE GRADE 60, EPOXY COATED, AND DEFORMED #4, AND SHALL HAVE A MIN. 2 INCH CLEARANCE. CUT OR BEND AROUND PIPES AS REQUIRED.
- CONCRETE SLOPE AND DITCH PAVING SHALL BE IN ACCORDANCE WITH SECTION 507. REINFORCEMENT FOR CONCRETE SLOPE PAVING SHALL BE 6 X 6 - W1.4 X W1.4 OR 6 X 6 - W2.1 X W2.1.
- STRUCTURAL STEEL FOR GRATES AND GRATE INSTALLATION HARDWARE SHALL BE GALVANIZED, AND SHALL BE IN ACCORDANCE WITH SUBSECTION 712.06.
- THE STANDARD INLET GRATES SHALL BE USED ON ALL TYPE C INLETS UNLESS CLOSE MESH INLET GRATES ARE SPECIFIED ON THE PLANS.
- CLOSE MESH GRATES ARE RECOMMENDED WHERE FOOT TRAFFIC OR BICYCLE ROUTES ARE IN CLOSE PROXIMITY TO GRATE. THIS GRATE IS NOT ADA COMPLIANT OR BICYCLE FRIENDLY AND SHALL NOT BE PLACED DIRECTLY IN SIDEWALKS, CROSSWALKS OR BIKE PATHS.
- STEPS SHALL BE PROVIDED WHEN INLET DIMENSION "H" IS EQUAL TO OR GREATER THAN 3 FEET - 6 INCHES AND SHALL CONFORM TO AASHTO M 199.
- SEE STANDARD PLAN M-604-11, FOR REINFORCEMENT AROUND THE PIPE OPENING.
- ALL INLETS SHALL HAVE A 4 INCH DIA. METAL MEDALLION WITH A "NO DUMPING DRAINS TO STREAM" MESSAGE ON IT. THE MEDALLION SHALL HAVE A FISH SYMBOL WITH A BLUE BACKGROUND. IT SHALL BE FIRMLY ATTACHED TO THE TOP OF THE INLET WITH A PERMANENT FASTENER.

STEEL GRATE QUANTITIES

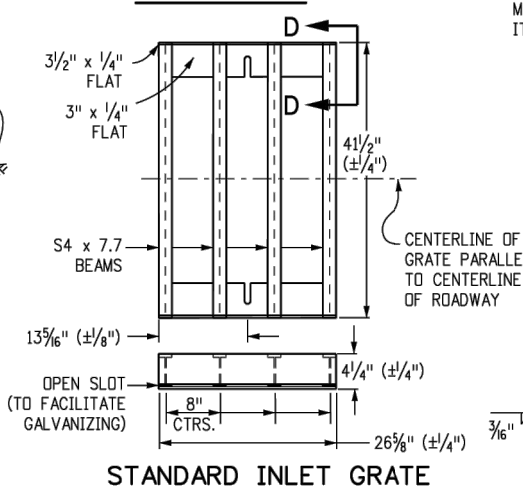
NO. PIECES	DESCRIPTION	LENGTH	LBS PER FT.	WEIGHT (LBS.)
4	S4 x 7.7 BEAM	41"	7.90	106
2	3 1/2" x 1/4" FLAT	26 5/8"	2.98	13
2	3" x 1/4" FLAT	26 5/8"	2.55	12
TOTAL LBS. - 131				



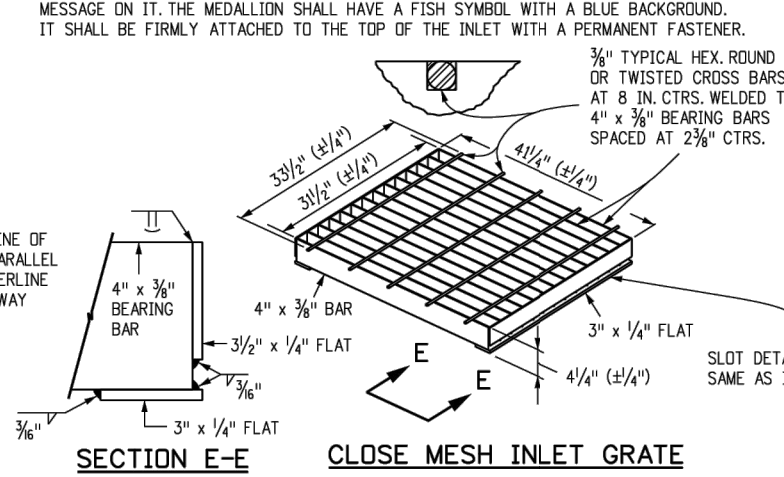
CONCRETE INLET



SECTION D-D

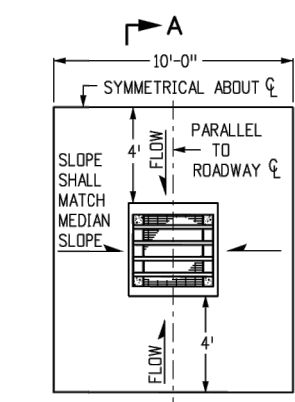


STANDARD INLET GRATE

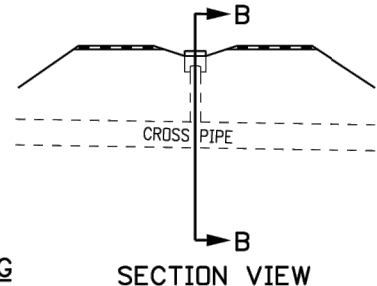


SECTION E-E

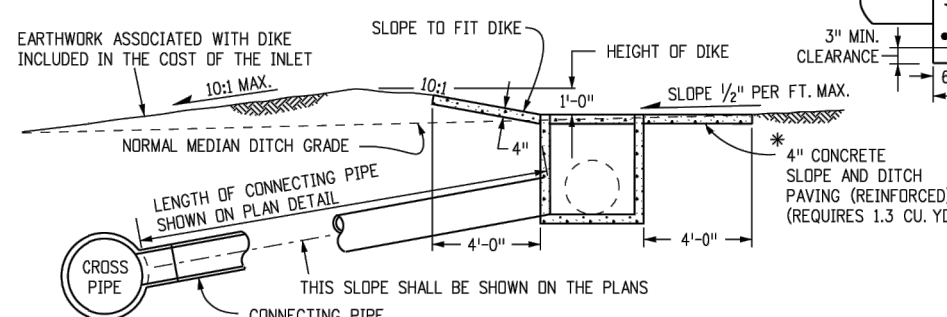
CLOSE MESH INLET GRATE



INLET WITH DITCH PAVING



SECTION VIEW

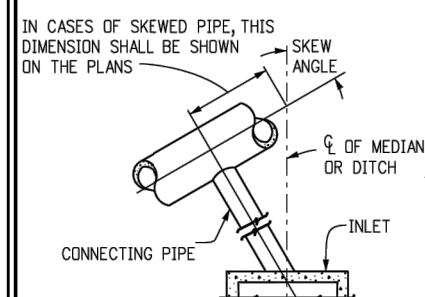


SECTION A-A

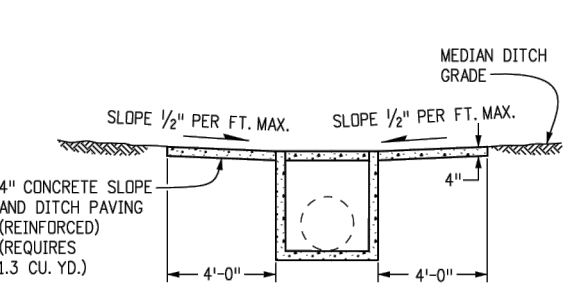
INLET ON GRADE (FLOW FROM ONE DIRECTION)

SECTION B-B

INLET CONNECTED TO A CROSS PIPE



INLET CONNECTED TO A SKEWED CROSS PIPE



SECTION A-A

INLET AT BOTTOM OF VERTICAL CURVE (FLOW FROM TWO DIRECTIONS)

*CONCRETE SLOPE AND DITCH PAVING WILL BE REQUIRED WHEN SHOWN ON THE PLANS.

Computer File Information

Creation Date:	07/31/19
Designer Initials:	JBK
Last Modification Date:	07/31/19
Detailer Initials:	LTA
CAD Ver.:	MicroStation V8 Scale: Not to Scale Units: English

Sheet Revisions

Date:	Comments
(R-X)	
(R-X)	
(R-X)	
(R-X)	

Colorado Department of Transportation
2829 West Howard Place
CDDT HQ, 3rd Floor
Denver, CO 80204
Phone: 303-757-9021 FAX: 303-757-9868

Project Development Branch JBK

INLET, TYPE C

Issued by the Project Development Branch: July 31, 2019

STANDARD PLAN NO.
M-604-10
Standard Sheet No. 1 of 1

Project Sheet Number:



Client/Project
TOWN OF GRAND LAKE
STORMWATER MANAGEMENT PLAN

GRAND LAKE, CO

Project Milestone

Sheet Name

DETAIL_CDOT TYPE C INLET

2023007041 NTS
Project No. Horizontal Scale

C:\Users\lrbalbin\OneDrive\Documents\Projects\2023007041\grand_lake_stormwater_management_plan\CDOT\Sheet\Detail\INLET_CDOT.rvt
2024/09/16 9:58 AM By: Luiza Ribatti



Date: 9-23-2024
To: Mayor Kudron and the Trustees
From: Kim White, Community Development Director

RE: Consideration of Resolution 62-2024, to Adopt the Small Housing Innovation Program Pre-Development Report

Purpose:

Consideration of Resolution 62-2024, to Adopt the Small Housing Innovation Program (S.H.I.P.) Pre-Development Report for the Mary Drive Lots.

Background:

In September of 2022, The Town was selected to participate in the CHFA’s small-scale housing technical assistance program to explore the feasibility of developing workforce and affordable housing on a site identified in the Grand Lake Municipal Lands Master Plan. This development will conform with Town plans and was supported by the feedback received through community outreach efforts.

During the outreach of the Municipal Lands Master Plan, Town staff conducted multiple surveys to get community and stakeholder input on what to do with the site. A majority of the respondents indicated a preference for housing on this site over a potential transportation center, citing the need for affordable housing as the major reason. The conceptual design however, takes into consideration the need for a future bus route to enter the property safely reducing possible disruptions on the highway or Mary Drive.

Town staff organized a “Housing Fair” in February of 2023, where this plan was presented alongside other housing and finance agencies and received positive feedback from the public. The attached documents contain a proforma for projected costs and conceptual layout of the site for a mix of housing units with a commercial unit. A traffic study (Exhibit B) was also conducted and the proposed uses for the commercial unit must be general office space to prevent a requirement for turn lanes on highway 34.

The next phase of the project is outlined in the attached CHFA S.H.I.P. report (Exhibit A), but briefly cited here for reference:

- Determine project roles:
 - a. Who will be the applicant and guarantor for funding?
 - b. Who will lead development work and oversight of a general contractor?
 - c. Who will lead tenant/buyer eligibility, selection, and contacting?
 - d. Who will manage the rentals for the long term?
 - e. Assign a project manager/owner’s representative to coordinate the project and keep momentum.
- Further explore and confirm funding sources, including CHFA, Colorado Division of Housing, Colorado Health Foundation, ARPA, Colorado Trust, and Rural Philanthropy.

- Create a tenant selection plan in coordination with local government entities and the Colorado Division of Housing. Examples from peer communities such as Gunnison and Basalt can help to inform this process.
- Research prefabrication, in-kind donations of labor and materials, and other cost-saving measures to address high construction costs.
- Continue to refine the financial projections.
- Apply to the Colorado Division of Housing for grant funding.
- Apply to lenders for construction and permanent loans.
- Select a contractor through a competitive process
- Construct the project.
- Coordinate lease-up to eligible households.

Fiscal Impact: To adopt the report, there will be no fiscal impact.

Suggested Action:

I move to approve Resolution 62-2024 to Adopt the Small Housing Innovation Program Pre-Development Report for the Mary Drive Lots

**TOWN OF GRAND LAKE
BOARD OF TRUSTEES
RESOLUTION NO. 62 – 2024**

**A RESOLUTION OF THE BOARD OF TRUSTEES ADOPTING THE TOWN OF
GRAND LAKE SMALL HOUSING INNOVATION PROGRAM PRE-
DEVELOPMENT REPORT**

WHEREAS, the Board of Trustees (the “Board”) of the Town of Grand Lake, Colorado, pursuant to Colorado statute, is vested with the authority of administering the affairs of the Town of Grand Lake, Colorado (the “Town”); and

WHEREAS, the Board determined it is in the best interest of the Town and Citizens of Grand Lake to adopt a Small Housing Innovation Program Pre-Development Report (the “S.H.I.P.”) to explore the feasibility of developing workforce and affordable housing; and

WHEREAS, the Colorado Housing and Finance Authority (CHFA) selected the Town of Grand Lake to participate in the S.H.I.P. technical assistance program; and

WHEREAS, consultants hired by CHFA, worked directly with the Town of Grand Lake Staff, utilizing feedback received during public outreach surveys, to design a conceptual plan and proforma; and

WHEREAS, a traffic study based on the conceptual plan was conducted and approved by Colorado Department of Transportation **Exhibit B**; and

WHEREAS, the S.H.I.P. will require updated project costs and a funding source prior to implementation; and

WHEREAS, after review and consideration of the S.H.I.P., and public outreach events, the Board finds it in the best interest of the Town to adopt the S.H.I.P..

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE, COLORADO AS FOLLOWS:

1. The Board of Trustees hereby approve the Small Housing Innovation Program Pre-Development Report attached hereto as **Exhibit A** and incorporated herein.
2. Severability: If any Article, Section, paragraph, sentence, clause, or phrase of this Resolution is held to be unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of this Resolution. The Board of Trustees declares that it would have passed this Resolution and each part or parts thereof irrespective of the fact that any one part or parts be declared unconstitutional or invalid.
3. Repeal: Existing resolutions or parts of resolutions covering the same matters as embraced in this Resolution are hereby repealed and all resolutions or parts of resolutions inconsistent with the provisions of this Resolution are hereby repealed.

DULY MOVED, SECONDED, AND APPROVED BY THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE, COLORADO, THIS 23RD DAY OF SEPTEMBER, 2024.

(S E A L)

Votes Approving: —
Votes Opposed: —
Absent: —
Abstained: —

ATTEST:

TOWN OF GRAND LAKE

Alayna Carrell
Town Clerk

Steve Kudron, Mayor

S.H.I.P. PRE-DEVELOPMENT ASSISTANCE

Grand Lake



FEBRUARY 2023

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INTRODUCTION

PROJECT BACKGROUND

The Town of Grand Lake owns a parcel of land at the junction of State Highway 34 and Mary Drive, just outside of Rocky Mountain National Park. As a site identified in the Grand Lake Municipal Lands Master Plan, the Town is exploring the feasibility of developing housing on this parcel that would be affordable to a range of workforce price points.

This development would conform with Town plans and is also supported by the feedback received through recent community outreach efforts. Grand Lake conducted a survey to get community and stakeholder input on what to do with the site, and a majority of the respondents indicated a preference for housing on this site over a potential transportation center, citing the need for affordable housing as the major reason.



The site is a triangular parcel, approximately 1 acre, and is located at 600 Mary Drive, adjacent to Shadow Mountain Lake.

The Town of Grand Lake applied for technical assistance through the Colorado Housing and Finance Authority’s (CHFA’s) Small Housing Innovation Program (SHIP) to help develop a concept for the site, to better understand the costs associated with a future development, and identify the next steps to create more affordable housing for the community.

CURRENT HOUSING MARKET - GRAND COUNTY

Household	Annual Income	Affordable Purchase ¹	Affordable Rent
Two people 120% AMI	\$84,600	\$292,300	\$2,115
Two people 100% AMI	\$70,500	\$243,600	\$1,763
Two people 80% AMI	\$56,400	\$194,900	\$1,410
Two people 60% AMI	\$42,300	\$146,200	\$1,058

Based on the affordability standard of households paying no more than 30% of their household income on housing costs, a two person household earning the median income could afford a monthly rent of \$1,763/month. However the 2018 Grand County Housing Needs Assessment identified that about 66% of renter households had incomes below 100% of the area median income.

PROJECT GOALS

During the site visit described below the project sponsor team identified the following goals and priorities for the project:

- 15-20 units of rental housing
- Most units should serve 80% AMI and below, with some housing available for up to 120% AMI
- Incorporate units that can serve some seasonal workers
- Style compatible with mountain setting and heavy snow load
- Incorporate view into site design, with a common area or other community amenity space
- Could accommodate future transit passthrough or roundabout
- Mixed use development

¹ Assumes a 6.15% interest rate

PROCESS

SCOPE



- Kickoff meeting/ Site visit
- Concept designs
- Design Feasibility
- Financial Feasibility
- Client Next Steps for Success

SITE VISIT

The CHFA SHIP team and project stakeholders conducted a site visit and design workshop on October 6th, 2022. The discussion covered site constraints, planning and zoning, desired outcomes, and discussion of a series of preliminary design ideas. Participants included:

- Kim White, Community Development Director
- John Murray, Planning Commission
- Steve Kudron, Mayor
- Tim Reinen, Consultant
- Jonathan Cappelli, Consultant
- Augustina Remedios, Consultant



SITE ANALYSIS

Description	Existing
Zoning	Planned Development District (PD)
Allowed Uses	TBD in PD Plan
Minimum Lot Area	No minimum lot size
Setbacks	No minimum; dependent on adequate access and fire protection
District Perimeter	Permanent open space at least 20' in width along the the Route 34 right of way
Parking	1 space/ 1 bd unit; 1.5 spaces/ 2 bd unit; 1 space/350 sf commercial

SURVEY & INFRASTRUCTURE

The Town has an As-Built Plat for the site showing the utility information, site coordinates, and elevations. The site is already equipped with 16 sewer taps, 14 water taps, as well as hydrants.

SITE CONSTRAINTS

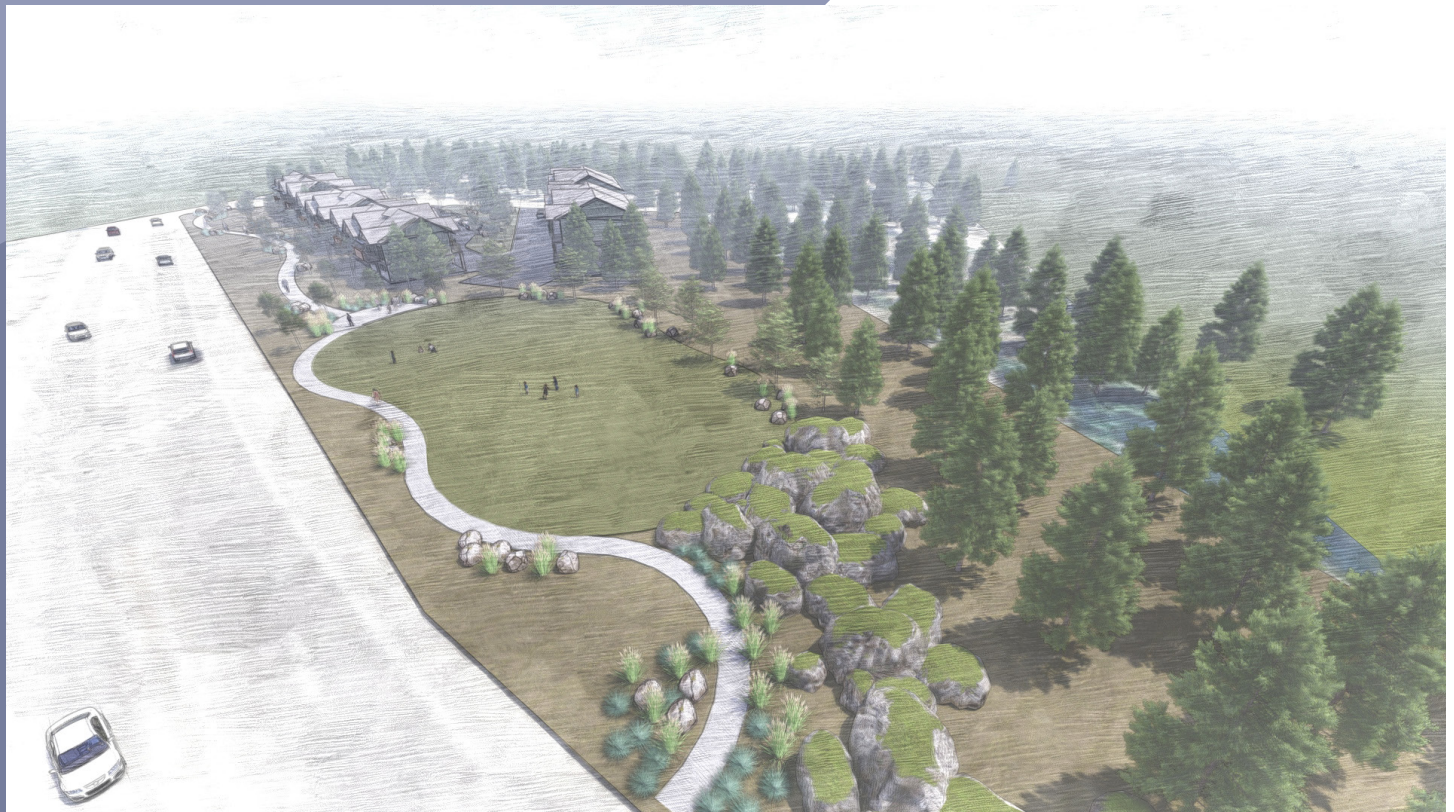
The site has easements on two sides, one being for the Rocky Mountain National Park sewer, and the other is owned by the Colorado Department of Transportation (CDOT). Additionally, the site proximity to Route 34 may require working with CDOT to determine the need for a dedicated turn lane or other strategies to mitigate traffic turning on and off of the highway. The Town is undertaking a traffic study to better inform what may be needed to address the traffic impacts of the development.

PROPOSED PROJECT SUMMARY

Unit Type	Units	Size	Proposed Rent	Income Level
1 bed; 1 bath	4	475sf	\$908/mo	55% AMI
1 bed; 1 bath	12	475sf	\$1,322/mo	80% AMI
2 bed; 1 bath	6	950sf	\$1,586/mo	80% AMI
Commercial	N/A	1,900sf	TBD	
Total	22	15,200sf	Ann. \$348,144	

*Note: These images are for conceptual design purposes and should not be used for construction purposes

CONCEPT DESIGN





**Note: These images are for conceptual design only, and should not be used for construction purposes*



**Note: These images are for conceptual design only, and should not be used for construction purposes*



**Note: These images are for conceptual design only, and should not be used for construction purposes*

PROJECT FINANCING

PROFORMA

A proforma is an analysis used to determine the financial feasibility of a development project.

The first component of this analysis is an estimation of development costs. This is done by researching the current costs for development including ‘hard costs’ that include the physical materials that go into the building and the construction labor, and ‘soft costs’ which include permitting costs and the fees of professionals such as architects and engineers who are needed to ensure a structurally sound project.

The second component of the proforma is a forecast of the revenue that can be generated by the development and the operating expenses that will be incurred annually once the project is up and running. There are several ways to approach this, but knowing the goal of this development is to create housing that is affordable to local residents, the anticipated rent amounts for the residential units are set based on the Colorado Housing and Finance Authority’s 2022 Maximum Rent Tables based on the area median income for Grand County. Operating expenses are forecasted based on other projects with similar characteristics.

Together, these inputs illustrate how much of the project can be financed through a conventional loan and how much of a gap remains between the development costs and the identified sources of funding. Once it is clear how much additional money is needed, the project developer can begin looking for other funding sources in the form of grants, loans, or tax credits.

600 MARY DRIVE ASSUMPTIONS

USES AND SOURCES OF FUNDS		
Uses of funds		
Acquisition Costs	-	Purchase price for the land and existing units
Site Improvements	\$330,00	Grading, parking, & drainage
Construction	\$4,180,000	\$275/sf
Professional Fees	\$313,500	Estimated @7.5% of hard costs
Construction Finance	\$195,920	6% @ 60% accrual over 1 year; 65% LTC
Permanent Finance Loan Orig.	\$29,400	Estimated @ 1% of loan amount
Soft Costs	\$1,522,400	\$100/sf
Developer Fee/Profit	\$171,072	3% of hard and soft costs
Reserves	\$157,720	6 mo. of expenses and debt; 350/unit in replacement reserves
Total Development Expenses	\$6,893,835	
Sources of Funds		
First Mortgage	\$2,940,000	4%; 40 year Amortization; DSCR 1.16
Second Mortgage	-	
DOH Grant	\$2,200,000	\$100,000/unit
Town Affordable Housing Fund	\$143,000	Covering water taps
Total Sources	\$5,283,000	Gap - \$1,610,835 Per Unit Gap - \$73,220

Operations		
Annual Rental Income	\$348,144	75% AMI; not inclusive of commercial rent
Vacancy Rate	7%	Per CHFA guidelines for multifamily; if fewer than 10 units this increases to 10%
Other income	\$100	Anticipated application fees
PUPA OpEx	\$6,936	Annual operating expenses/unit

FINANCING

Because the planned development is modeled with rents affordable to the local workforce, the project can finance approximately 40% of the overall development costs, the balance of project costs will need to be funded through grants and philanthropy.

POTENTIAL SOURCES

There are several options to fill the gap between the development costs and the available financing. Items with asterisks are currently modeled in the proforma:

- Colorado Division of Housing grants - \$100,000/unit; for a total of \$2,200,000*
- Grant Funds from HB22-1304 Transformational Affordable Housing, Homeownership, and Workforce Housing Grant Program
- Funding through Proposition 123
- Philanthropic funds through local, regional or state fundraising
- The development site is in an area eligible for USDA Multi-Family Housing Direct Loans which can be used as an alternative to conventional financing
- Colorado Housing and Finance Authority also provides competitive loans for housing in small rural communities

A more detailed description of each funding source and application steps are listed in the Grand Lake Funding Map.

ACTION ITEMS/ NEXT STEPS

OVER THE NEXT YEAR, THE FOLLOWING ACTION STEPS ARE RECOMMENDED:

- Host a community meeting to gather feedback on the preliminary design concept.
- Determine project roles:
 - a. Who will be the applicant and guarantor for funding?
 - b. Who will lead development work and oversight of a general contractor?
 - c. Who will lead tenant/buyer eligibility, selection, and contacting?
 - d. Who will manage the rentals for the long term?
 - e. Assign a project manager/owner’s representative to coordinate the project and keep momentum.
- Further explore and confirm funding sources, including CHFA, Colorado Division of Housing, Colorado Health Foundation, ARPA, Colorado Trust, and Rural Philanthropy.
- Create a tenant selection plan in coordination with local government entities and the Colorado Division of Housing. Examples from peer communities such as Gunnison and Basalt can help to inform this process.
- Research prefabrication, in-kind donations of labor and materials, and other cost-saving measures to address high construction costs.
- Continue to refine the financial projections.
- Apply to the Colorado Division of Housing for grant funding.
- Apply to lenders for construction and permanent loans.
- Select a contractor through a competitive process

YEAR 2

- Construct the project.
- Coordinate lease-up to eligible households.

ACKNOWLEDGMENTS

- Kim White, Community Development Director
- John Murray, Planning Commission
- Steve Kudron, Mayor
- Margie Joy, Community Relationship Manager, Colorado Housing and Finance Authority
- Mary Coddington, Principal, Cappelli Consulting
- Augustina Remedios, Associate, Cappelli Consulting
- Jonathan Cappelli, Principal, Cappelli Consulting
- Tim Reinen, Principal, Reinen Consulting
- Willa Williford, Principal, Williford LLC
- James Roy II, Principal, Urbanity Advisors
- Briana Roy, Office Manager, Urbanity Advisors
- Cheney McConnell, Associate, Urbanity Advisors

**Transportation Impact Study
for
Mary Drive Mixed Use Site
Grand Lake, Colorado**



**October 9, 2023
Revised May 21, 2024**

PREPARED FOR:
Town of Grand Lake, Community Development
1026 Park Avenue
Grand Lake, CO 80447
Contact: Kimberly G. White
kwhite@toglco.com

PREPARED BY:
McDowell Engineering, LLC
PO Box 4259
Eagle, CO 81631
970.623.0788
Contact: Kari J. McDowell Schroeder, PE, PTOE
kari@mcdowelleng.com



Project Number: M1616

Statement of Engineering Qualifications

Kari J. McDowell Schroeder, PE, PTOE is a Transportation and Traffic Engineer for McDowell Engineering, LLC. Ms. McDowell Schroeder has over twenty-seven years of extensive traffic and transportation engineering experience. She has completed numerous transportation studies and roadway design projects throughout the State of Colorado. Ms. McDowell Schroeder is a licensed Professional Engineer in the State of Colorado and has her certification as a Professional Traffic Operations Engineer from the Institute of Transportation Engineers.

Transportation Impact Analysis

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TABLE 5: HCM TOTAL TRAFFIC LOS 20

TABLE 6: SIGHT DISTANCE REQUIREMENTS 20

1.0 Project Description

McDowell Engineering has prepared this Level Three Transportation Impact Study for the proposed mixed-use development at 600 Mary Drive in Grand Lake, Colorado. The purpose of this transportation analysis is to forecast and analyze the impacts of the additional traffic volumes associated with the addition of the mixed-use development on the surrounding roadway network.

The development is located approximately 300 feet northeast of the Mary Drive (Grand County Road 479) and US Highway 34 (US 34) intersection. The proposed development will be constructed on a single lot that is currently vacant. The development is proposing 30 multifamily residential units and approximately 3,300 square feet (sf) of office space.

The project has two accesses located onto Mary Drive. Internal traffic circulation is proposed to be two-directional.

The project location is shown in **Figure 2**. The proposed site plan provided by the Town of Grand Lake is shown in **Figure 2**.

Figure 1: Project Location

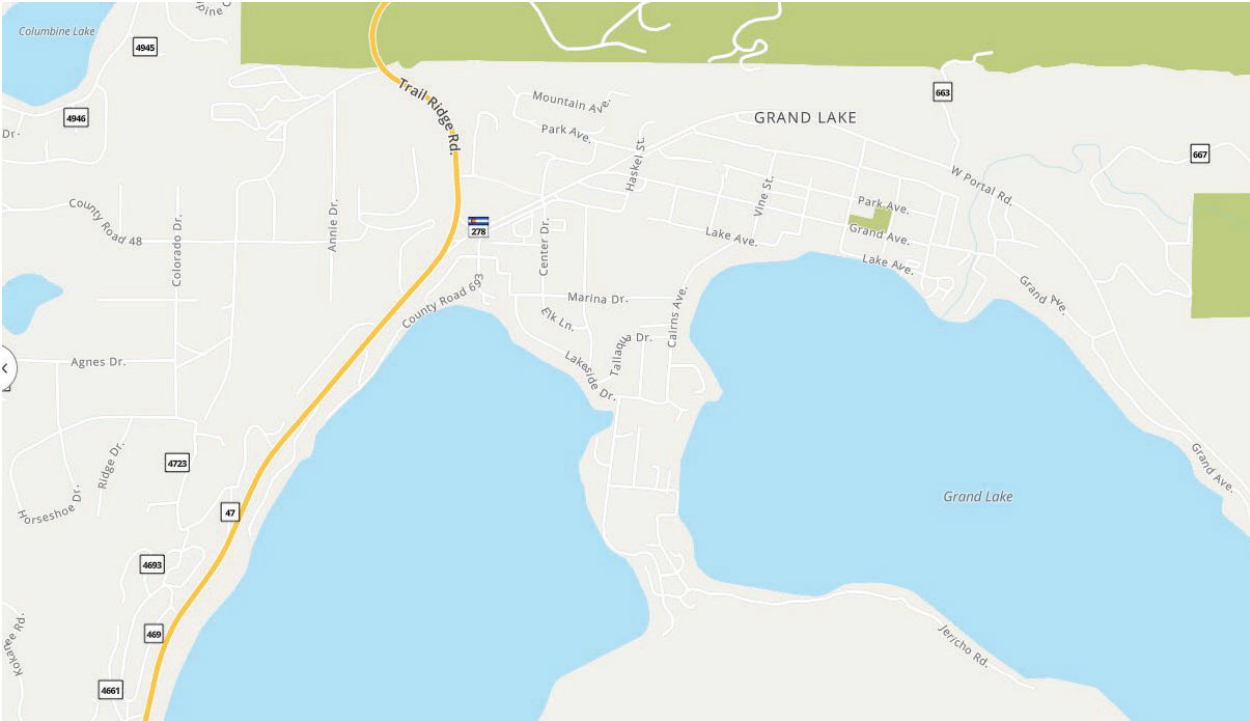
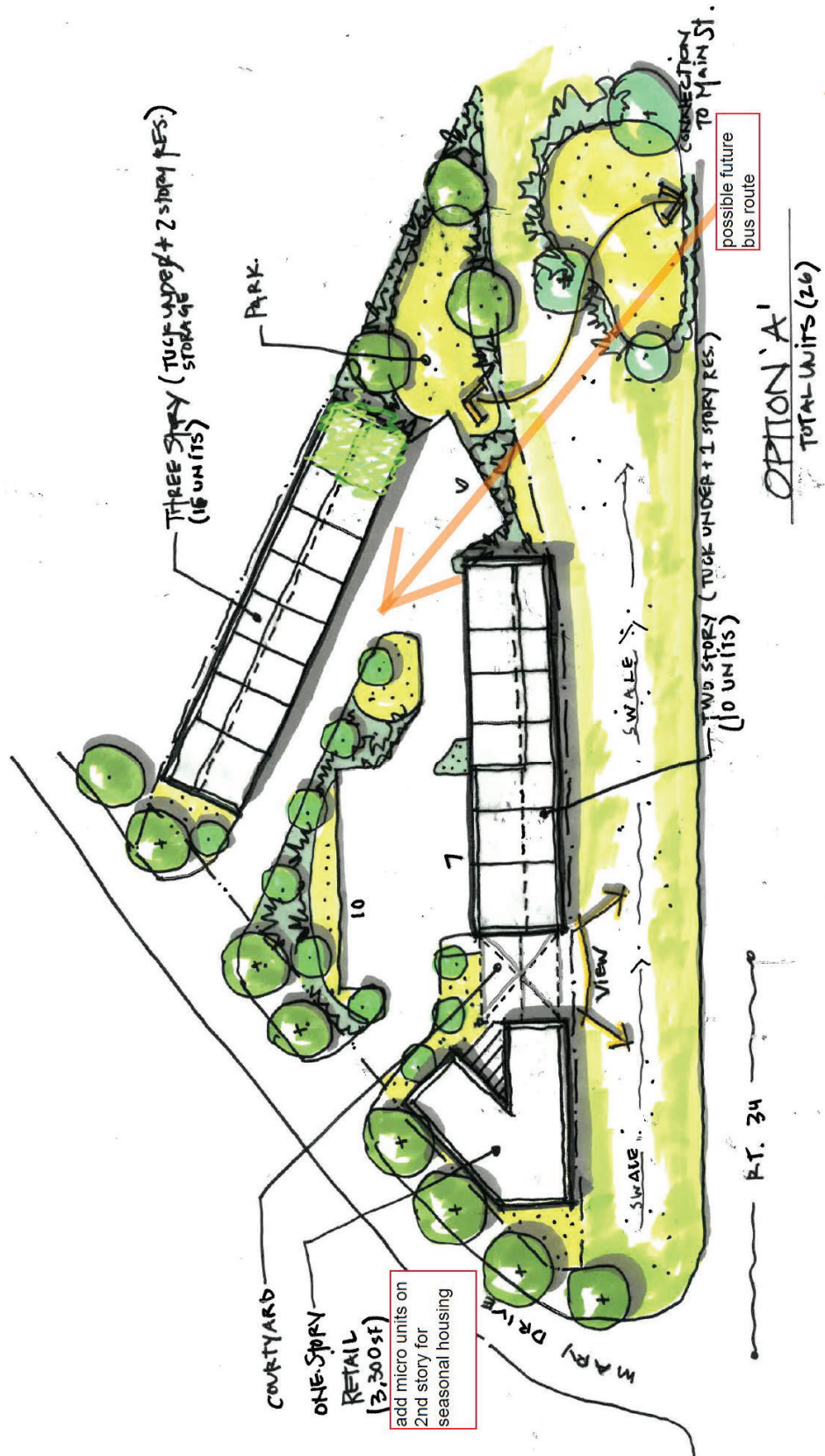


Figure 2: Site Plan



2.0 Existing Conditions

2.1 Road Network

Mary Drive (Grand County Road 479): Mary Drive is a north-south, two-lane, paved collector roadway in the vicinity of the project site. Mary Drive serves residential neighborhoods and provides access to US 34. The posted speed limit is 25mph within the vicinity of the project site.

The intersection of Mary Drive with US 34 is southbound stop controlled. Mary Drive meets US 34 on a downhill, skewed angle.

US Highway 34 (US 34): US 34 is a two-lane, east-west US highway. The posted speed limit is 50mph at Mary Drive. The speed limit reduces to 40mph eastbound approximately 50 feet east of Mary Drive.

2.2 Site Access Description

The project is proposing two site accesses to Mary Drive. Both accesses will be northbound stop controlled. The two site accesses can be seen in **Figure 2**.

2.3 Traffic Data Collection

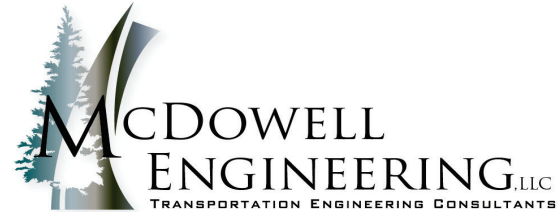
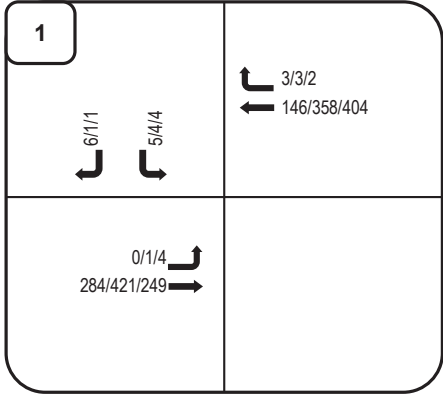
Current Year 2023 traffic data was collected at the intersection of US 34 with Mary Drive. Weekday peak hour turning movement counts were taken on Thursday, June 15, 2023, from 7:00am – 9:00am and 4:00pm – 6:00pm. Weekend peak hour turning movement counts were taken on Saturday, June 17, 2023, from 10:00am – 2:00pm.

Peak hour data is used in this analysis. The data collection results showed that the weekday morning peak hour occurred between 7:45am – 8:45am. The weekday afternoon peak hour occurred between 4:15pm – 5:15pm. The weekend peak hour occurred between 12:45pm – 1:45pm.

Figure 3 below shows the Year 2023 existing June peak hour traffic volumes. The corresponding raw traffic data collected can be found in the **Appendix**.

Seasonal Adjustment Factor: CDOT’s historic traffic data shows that the seasonal traffic peak on US 34 near Grand Lake occurs in July. A seasonal adjustment factor was applied to June traffic counts to equate them to peak season traffic counts. See **Section 3.4** for more details regarding the seasonal adjustment factor applied to the June traffic counts.

Figure 3: Year 2023 Existing (Seasonally Adjusted) Traffic



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By KJS

3.0 Infrastructure Assumptions

3.1 Existing & Committed Capital Improvement Projects

The Town of Grand Lake is not currently planning any capital improvement projects in the project vicinity.

3.2 Planned or Existing Land Development Projects

There are currently no planned or existing land development projects in the project vicinity.

3.3 Background Traffic Growth

CDOT *OTIS*¹ data was used to forecast traffic on US 34. The 20-year factor of 1.30 equates to an annual growth rate of 1.32%. This growth rate was applied to the through traffic volumes on US 34. No growth rate was applied to the traffic volumes on Mary Drive or to turning volumes.

3.4 Seasonal Adjustment Factor

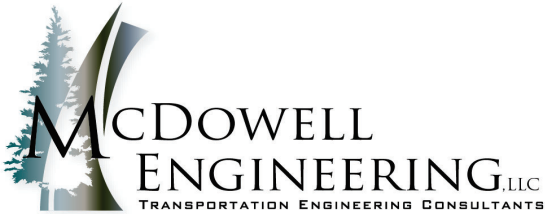
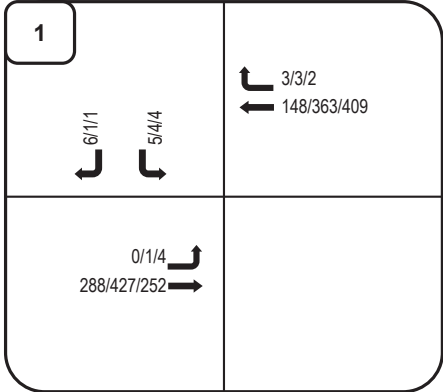
A seasonal adjustment factor was used to convert the June 2023 counts to the peak July 2023 summer traffic volumes. CDOT’s *OTIS*² has continuous traffic count data that was used to determine a seasonal adjustment factor on US 34. The seasonal adjustment factor was found to equate to 1.18. This factor was applied to the through traffic volumes on US 34 that are impacted by the seasonality. The continuous traffic count data used to derive the seasonal adjustment factor can be found in the **Appendix**.

3.5 Forecasted Background Traffic

Projected Year 2024 and 2045 background traffic can be seen in **Figure 4** and **Figure 5**.

¹ Colorado Department of Transportation, Online Transportation Information System, 2023.
Mary Drive Mixed Use

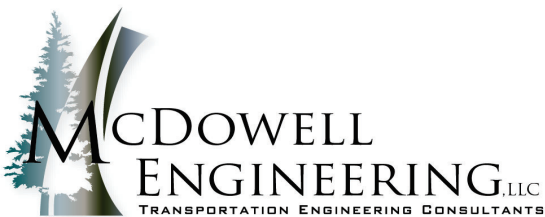
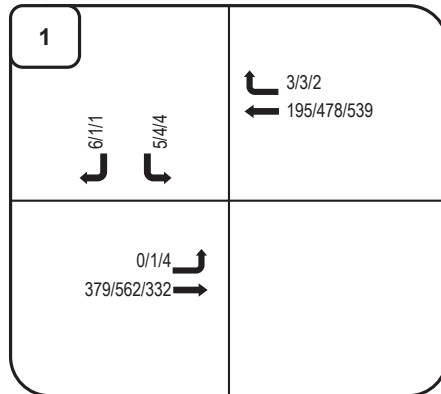
Figure 4: Year 2024 Background Traffic



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By KJS

Figure 5: Year 2045 Background Traffic



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By KJS

3.6 Background Intersection Traffic Levels of Service and Recommendations

Using *Highway Capacity Manual 6th Edition 2016² (HCM)* methodology, Synchro Version 10 software was used to determine the delay (in seconds) and Level of Service (LOS.) HCM LOS is defined by the following criteria:

Table 1: Year HCM Level of Service Criteria

LOS	Expected Delay to Minor Street Traffic	Average Signal Delay (Seconds/Vehicle)	Average Stop-Controlled Delay (Seconds/Vehicle)
A	Little or no delay.	0-10	0-10
B	Short traffic delays.	>10-20	>10-15
C	Average traffic delays.	>20-35	>15-25
D	Long traffic delays.	>35-55	>25-35
E	Very long traffic delays.	>55-80	>35-50
F	When volume exceeds the capacity of the lane extreme delays will be encountered with queuing that may cause severe congestion affecting other traffic movements in the intersection. This condition usually warrants improving the intersection.	>80	>50

Table 2 shown below shows the resulting LOS as determined by HCM analysis:

Table 2: Background Traffic Level of Service

#	Int.	Traffic Control	Approach or Control Delay	Approach	Year 2023 Existing Level of Service (Delay in Seconds)			Year 2024 Background Level of Service (Delay in Seconds)			Year 2025 Background Level of Service (Delay in Seconds)		
					AM	PM	SAT	AM	PM	SAT	AM	PM	SAT
1	Mary Dr & US 34	SB Stop	C	EB	A (0.0)	A (0.0)	A (0.2)	A (0.0)	A (0.0)	A (0.2)	A (0.0)	A (0.0)	A (0.1)
				WB	A (0.0)	A (0.0)	A (0.0)	A (0.0)	A (0.0)	A (0.0)	A (0.0)	A (0.0)	A (0.0)
				SB	B (10.2)	B (14.9)	B (13.6)	B (10.2)	C (15.1)	B (13.7)	B (11.0)	C (19.5)	C (16.7)

As can be seen in **Table 2**, the Mary Drive & US 34 intersection is anticipated to operate at an acceptable overall LOS C or better through long-term Year 2045 background traffic conditions. The Synchro reports can be found in the **Appendix**.

² Highway Capacity Manual, 6th Edition. Transportation Research Board, 2016.
Mary Drive Mixed Use

4.0 Project Traffic

4.1 Trip Generation

Proposed Residential Development: The owner is proposing to develop 30 residential dwelling units. The owner is also proposing to develop approximately 3,300sf of office space. These uses fall under two land use codes (LUC) per the Institute of Transportation Engineers' 11th Edition of the Trip Generation Manual³ (Trip Generation Manual), #220 Multifamily Housing (Low-Rise) and #710 – General Office Building. As per ITE's Trip Generation Handbook⁴ methodology, the trip generation regression equations or average rate for each of the land use codes were utilized for this analysis.

Multimodal Reduction: No multimodal reduction was applied when calculating the total number of vehicular trips.

Project Trip Generation: The project is anticipated to generate 262 vehicle trips per day (vpd) on the average weekday on Mary Drive, including 26 vehicles per hour (vph) during the morning peak hour, 30vph during the afternoon peak hour, and 17vph during a typical Saturday peak hour. Refer to **Table 3** for trip generation calculations and further breakdown of these trips.

Table 3: Trip Generation Table

ITE Code	Units ²	Eq. Coef	ITE Trip Generation Equation ³				Average Weekday	Morning Peak Hour		Evening Peak Hour		Saturday Peak Hour	
			Avg. Weekday	AM Peak Hour	PM Peak Hour	Sat. Peak Hour	Trips (vpd)	% Trips Inbound	% Trips Outbound	% Trips Inbound	% Trips Outbound	% Trips Inbound	% Trips Outbound
Residential Land Use													
#220 - Multifamily Housing (Low-Rise) (Rates)	26 DU	Type a= b=	Rate 6.74	Rate 0.47	Rate 0.57	Rate 0.41	175	24% 3	76% 10	62% 10	38% 6	62% 7	38% 5
#220 - Multifamily Housing (Low-Rise) (Rates)	4 DU	Type a= b=	Rate 6.74	Rate 0.47	Rate 0.57	Rate 0.41	27	24% 1	76% 2	62% 2	38% 1	62% 2	38% 1
Proposed Residential Trips							202	4	12	12	7	9	6
Commercial Land Use													
#710 - General Office Building	3.3 KSF	Type a= b=	B 0.87	B 0.86	B 0.83	Rate 0.53	60	88% 8	12% 2	18% 2	82% 9	54% 1	46% 1
Proposed Commercial Trips							60	8	2	2	9	1	1
Total Project Trips							262	12	14	14	16	10	7
								26		30		17	

Notes:

¹ Values obtained from Trip Generation, 11th Edition, Institute of Transportation Engineers, September 2021.

² DU = Dwelling Units, KSF = 1,000 Square Feet

³ Fitted curve equations from ITE Land Uses - Equation Type A is $T = a * X + b$, Equation Type B is $\ln(T) = a * \ln(X) + b$, Rate is $T = a * X$

³ Trip Generation Manual, 11th Edition. Institute of Transportation Engineers, 2021.

⁴ Trip Generation Handbook, An ITE Recommended Practice. Institute of Transportation Engineers, 2001.

4.2 Trip Distribution

The anticipated arrival and departure routes of project-generated traffic is influenced by several factors including the following:

- The location of the site relative to other facilities and the roadway network.
- The configuration of the existing and proposed adjacent roadway network.
- Relative location of neighboring population centers.

Directional Distribution: The directional distribution for the project-generated trips was estimated based on the existing Year 2023 traffic counts. Refer to **Figure 6** for the anticipated site-generated directional distribution.

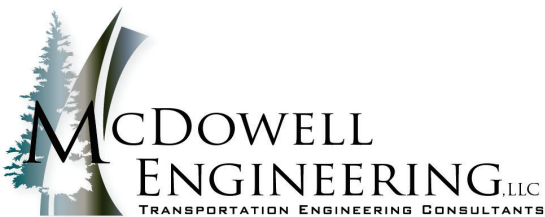
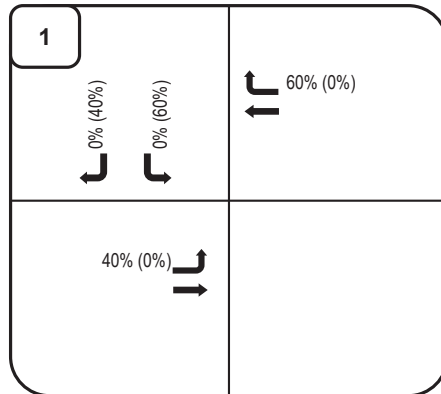
4.3 Site-Generated Traffic

When the trip generation expected for the development (**Table 1**) is applied to the estimated trip distribution (**Figure 6**), the result is the anticipated assignment of trips on the roadway system. **Figure 7** depicts the new vehicle trips that are anticipated from the residential development.

4.4 Total Traffic

The total traffic anticipated is the sum of background traffic with the site-generated traffic. For Year 2024, the background traffic (**Figure 4**) added to the site-generated traffic (**Figure 7**) yields the total Year 2024 traffic in **Figure 8**. For Year 2045, the background traffic (**Figure 5**) added to the site-generated traffic (**Figure 7**) yields the total Year 2045 traffic in **Figure 9**.

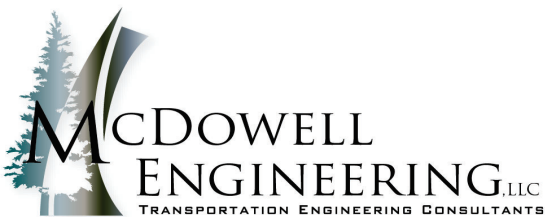
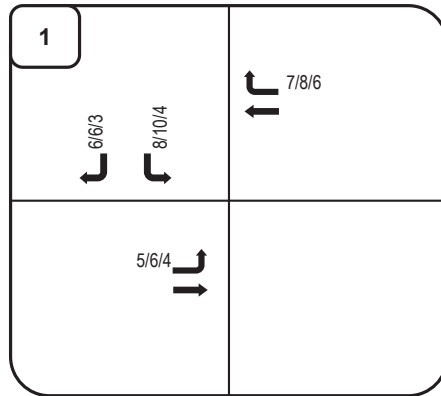
Figure 6: Project Generated Traffic Distribution



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By KJS

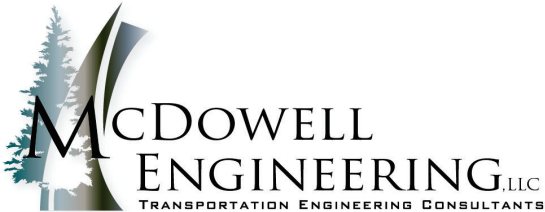
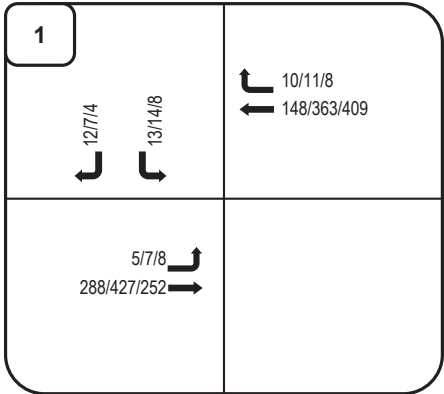
Figure 7: Project Generated Traffic Assignment



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By KJS

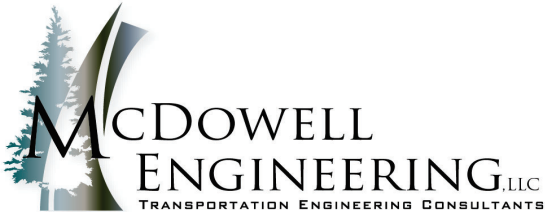
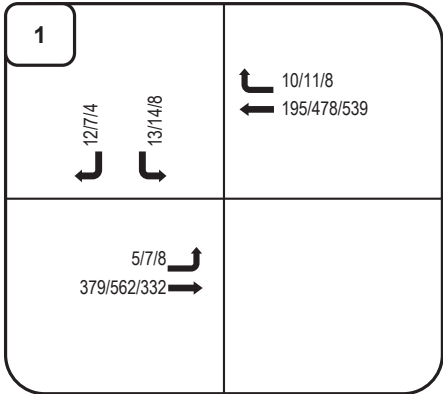
Figure 8: Year 2024 Total Traffic



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By KJS

Figure 9: Year 2045 Total Traffic



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By KJS

5.0 Traffic Analysis

5.1 Auxiliary Turn Lane Analysis

US 34: The *Access Code*¹ was used for auxiliary turn lane requirements on US 34. The *Access Code*¹ establishes the need for auxiliary turn lanes on Colorado’s highway network. Several criteria apply when determining the traffic volume thresholds such as highway classification, posted speed limit, turning traffic volumes, and safety/operations.

US 34 is classified as a Regional Highway (R-A) per CDOT’s *OTIS*² and has a posted speed limit of 50mph at the site access. Section 3.8(5) of the *Access Code*¹ requires auxiliary turn lanes for certain turning movement volumes. Auxiliary turn lanes are required on US 34 for more than 25vph making an inbound right turn movement and 10vph making an inbound left turn movement.

Mary Drive: Based upon HCM operational analyses, this intersection is anticipated to operate well through the long-range planning conditions. Therefore, no auxiliary turn lanes are recommended at the site accesses to Mary Drive.

Table 4 summarizes the auxiliary turn lane requirements for the site access according to the *Access Code*¹.

Table 4: Auxiliary Turn Lane Requirements

#	Int.	Mvmt	Accel or Decel	Posted Speed Limit (MPH)	Road Classification	SHAC Trigger Volume (VPH)	Year 2023 Existing			Year 2024 Background			Year 2045 Background			Year 2024 Total			Year 2045 Total			Existing Turn Lane	Access Code Required Turn Lane	Trigger Year & Condition
							AM	PM	SAT	AM	PM	SAT	AM	PM	SAT	AM	PM	SAT	AM	PM	SAT			
1	US 34 & Mary Drive	EBL	Decel	50	R-A	> 10	0	1	4	0	1	4	0	1	4	5	7	8	5	7	8	None	Not	N/A
		WBR	Decel	50	R-A	> 25	3	3	2	3	3	2	3	3	2	10	11	8	10	11	8	None	Not	N/A
		SBL	Accel	50	R-A	Safety & Ops	5	4	4	5	4	4	5	4	4	13	14	8	13	14	8	None	Not Warranted	N/A
		SBR	Accel	50	R-A	> 50	6	1	1	6	1	1	6	1	1	12	7	4	12	7	4	None	Not	N/A
		SBL	Decel	25		Safety & Ops	5	4	4	5	4	4	5	4	4	13	14	8	13	14	8	None	Not Warranted	N/A
		SBR	Decel	25		Safety & Ops	6	1	1	6	1	1	6	1	1	12	7	4	12	7	4	None	Not Warranted	N/A

¹Based upon State Highway Access Code requirements for an R-A roadway with posted speed of 45mph.

Mary Drive & US 34: This intersection is anticipated to operate at an acceptable LOS through Year 2045 total traffic conditions with 95th percentile queue lengths less than one vehicle. The current and anticipated traffic volumes at the Mary Drive and US 34 intersection do not warrant the construction of auxiliary turn lanes on either US 34 or Mary Drive.

5.2 Total Traffic Level of Service

An HCM analysis under total traffic conditions was performed for the proposed site access under both short-term Year 2024 and long-term Year 2045 traffic conditions. The results can be seen in **Table 5**.

Table 5: HCM Total Traffic LOS

#	Int.	Traffic Control	Approach or Control Delay	Approach	Year 2024 Total Level of Service (Delay in Seconds)			Year 2045 Total Level of Service (Delay in Seconds)		
					AM	PM	SAT	AM	PM	SAT
1	Mary Dr & US 34	SB Stop	C	EB	A (0.2)	A (0.2)	A (0.3)	A (0.1)	A (0.2)	A (0.3)
			C	WB	A (0.0)	A (0.0)	A (0.0)	A (0.0)	A (0.0)	A (0.0)
			C	SB	B (10.7)	B (15.0)	B (13.2)	B (11.7)	C (19.3)	C (16.6)

As can be seen in **Table 5**, the Mary Drive & US 34 intersection is anticipated to operate at an acceptable overall LOS C or better through long-term Year 2045 total traffic conditions. The Synchro reports can be found in the **Appendix**.

5.3 Site Accesses Sight Distance

Sight distance requirements are determined by Table 4-1 and 4-2 of the *Access Code*¹ for the sight distance along the highway and entering sight distance, respectively. For residential and office uses, a single unit truck is the specified design vehicle per Table 4-3 of the *Access Code*¹. Google Earth shows an average road grade of 0.7% on US 34 near the project site.

With a posted speed limit of 50mph on US 34 at Mary Drive, the access requires 475' of sight along US 34 and 650' of entering sight distance. **Table 6** shows the sight distance requirements for the Mary Drive and US 34 intersection.

Table 6: Sight Distance Requirements

	Posted Speed: 50mph		
	Required Sight Distance	Existing Sight Distance	Meets Sight Distance Requirements?
Sight Distance Along Highway Eastbound	475ft	700ft	Yes
Sight Distance Along Highway Westbound	475ft	750ft	Yes
Entering Sight Distance Looking East	650ft	750ft	Yes
Entering Sight Distance Looking West	650ft	700ft	Yes

As can be seen from **Table 6**, the existing sight distance along the highway and the entering sight distance are greater than the required sight distance. Therefore, the sight distance requirements are met.

The civil and landscape plans should be coordinated to avoid visual obstructions with this area.

5.4 Mary Drive and US 34 Design

The intersection of US 34 and Mary Drive should be constructed to current Town of Grand Lake and CDOT standards.

5.5 State Highway Access Permit

A new State Highway Access Permit is required when the proposed project will increase traffic by more than twenty percent. The Town of Grand Lake will need to apply for a new State Highway Access Permit for Mary Drive.

6.0 Summary and Recommendations

The proposed development includes 30 residential dwelling units and approximately 3,300sf of office space. The proposed development will be constructed on a single lot that is currently vacant. The site will access US 34 via two accesses onto Mary Drive.

Trip Generation: The project is anticipated to generate 262 vehicle trips per day (vpd) on the average weekday on Mary Drive, including 26 vehicles per hour (vph) during the morning peak hour, 30vph during the afternoon peak hour, and 17vph during a typical Saturday peak hour.

Site Access: The project is proposing two site accesses to Mary Drive. The site accesses are proposed as two-way, paved, and northbound stop-controlled. The two site accesses can be seen in **Figure 2**.

Background and Total Level of Service: As can be seen in **Table 2** and **Table 5**, the Mary Drive & US 34 intersection is anticipated to operate at an acceptable overall LOS C or better through long-term Year 2045 total traffic conditions. The Synchro reports can be found in the **Appendix**.

Site Access Sight Distance: The existing sight distance along the highway eastbound and the existing entering sight distance are greater than the required sight distance. The civil and landscape plans should be coordinated to avoid visual obstructions with this area.

Turn Lane Analysis: This intersection is anticipated to operate at an acceptable LOS through Year 2045 total traffic conditions with 95th percentile queue lengths less than one vehicle. The current and anticipated traffic volumes at the Mary Drive and US 34 intersection do not warrant the construction of auxiliary turn lanes on either US 34 or Mary Drive.

Mary Drive and US 34 Design: The intersection of US 34 and Mary Drive should be constructed to current Town of Grand Lake and CDOT standards.

State Highway Access Permit: A new State Highway Access Permit is required when the proposed project will increase traffic by more than twenty percent. The Town of Grand Lake will need to apply for a new State Highway Access Permit for Mary Drive.

Conclusion: The proposed development is anticipated to be successfully incorporated into the existing roadway network with the implementation of the project recommendations included in this report.

7.0 Appendix

7.1 Reference Documents

1. *State Highway Access Code*. State of Colorado, 2002.
2. Colorado Department of Transportation, Online Transportation Information System, 2023.
3. Highway Capacity Manual, 6th Edition. Transportation Research Board, 2016.
4. Trip Generation Manual, 11th Edition. Institute of Transportation Engineers, 2021.
5. Trip Generation Handbook, An ITE Recommended Practice. Institute of Transportation Engineers, 2001.
6. American Association of State Highway and Transportation Officials: A policy on Geometric Design of Highways and Streets 7th Edition, 2018.

7.2 Included Documents

1. McDowell Engineering and CDOT Correspondence and Scoping Form
2. CDOT OTIS Straight Line Diagram
3. IDAX Traffic Counts
4. Seasonal Adjustment Factor Calculations
5. Synchro reports



Transportation Impact Study Methodology Form

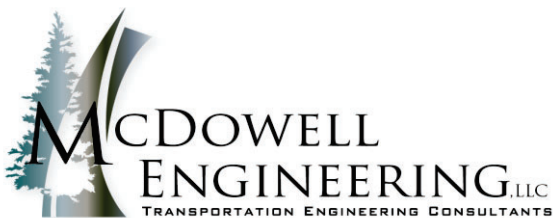
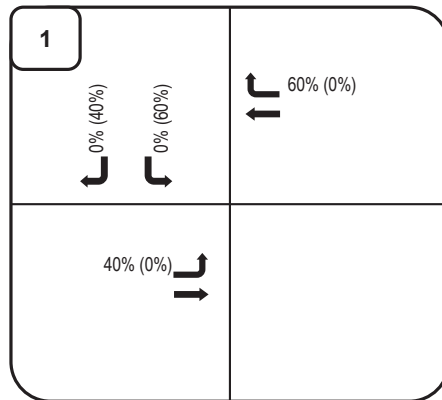
Prior to starting a traffic impact study, a Methodology Form must be submitted for review and signed by the Region 3 Access Engineer. It shall be included as part of the study.

CONTACT INFORMATION	
Consultant:	Name: <u>McDowell Engineering</u>
	Telephone: <u>(970)623-0788</u>
	Email: <u>Kari@mcdowelleng.com</u>
	Developer/Owner Name: <u>Town of Grand Lake Community Development</u>

PROJECT INFORMATION	
Project Name	Mary Dr Mixed Use
Project Location	600 Mary Dr, Grand Lake, CO 80447
Project Description <i>(Attached proposed site plan)</i>	The Town of Grand Lake is proposing to develop 30 multifamily residential dwelling units as well as 3.3KSF of commercial land use.
State Highway	US 34
County	Grand County
Mile Post	14.5
Posted Speed Limit	50mph

TIS ASSUMPTIONS			
Study Years	Current Year: 2023	Buildout Year: 2024	Long Term Year: 2045
Traffic Assessment Level <i>(Provide justification)</i>	Level 3 Traffic Impact Study		
Study Intersections	1. Mary Dr and US 34	6.	
	2.	7.	
	3.	8.	
	4.	9.	
	5.	10.	
Future Growth Rate	<input checked="" type="checkbox"/> OTIS	<input type="checkbox"/> Regional TDM	<input type="checkbox"/> Other
Seasonal Adjustment Factor	SAF will be calculated based on CDOT OTIS continuous traffic counts on US 34 near the in		

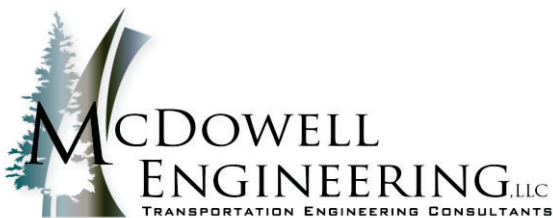
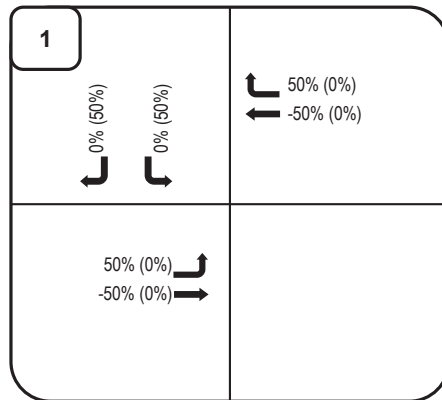
Figure 6: Project Generated Traffic Distribution (Residential)



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By EP

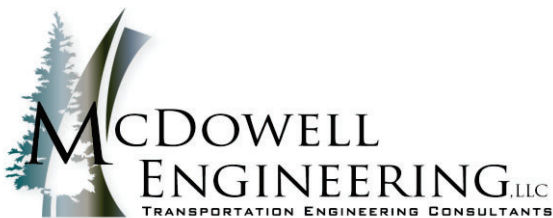
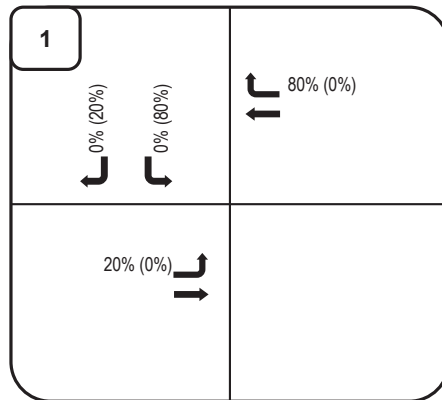
Figure 7: Project Generated Traffic Distribution (Commercial Pass-By)



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By EP

Figure 8: Project Generated Traffic Distribution (Commercial Non-Passby)



LEGEND:
 Directional Distribution = Inbound% (Outbound %)
 AM/PM/SAT Volumes = XX/XX/XX VPH (in PCEs)
 Turning Movements

Project Number M1616
 Prepared By EP



Table 1 - Project Name
Project Trip Generation
Estimated Project-Generated Traffic¹

ITE Code	Units ²	Eq. Coef	ITE Trip Generation Equation ³				Average Weekday	Morning Peak Hour		Evening Peak Hour		Saturday Peak Hour							
			Avg. Weekday	AM Peak Hour	PM Peak Hour	Sat. Peak Hour	Trips (VPD)	% Trips	Trips	% Trips	Trips	% Trips	Trips	% Trips					
Residential Land Use																			
#220 - Multifamily Housing (Low-Rise) (Rates)	26 DU	Type a= b=	Rate 6.74	Rate 0.47	Rate 0.57	Rate 0.41	175	24%	3	76%	10	62%	10	38%	6	62%	7	38%	5
#220 - Multifamily Housing (Low-Rise) (Rates)	4 DU	Type a= b=	Rate 6.74	Rate 0.47	Rate 0.57	Rate 0.41	27	24%	1	76%	2	62%	2	38%	1	62%	2	38%	1
<i>Multi-Modal Reduction</i>	<i>0%</i>						<i>0</i>		<i>0</i>		<i>0</i>		<i>0</i>		<i>0</i>		<i>0</i>		<i>0</i>
Proposed Residential Trips							202		4		12		12		7		9		6
Commercial Land Use																			
#851 - Convenience Store	1.8 KSF	Type a= b=	Rate 762.28	Rate 68.83	Rate 53.51	Rate 79.12	1,372	50%	62	50%	62	51%	49	49%	47	50%	71	50%	71
<i>Passby Reduction</i>	<i>51%</i>						<i>700</i>		<i>32</i>		<i>32</i>		<i>25</i>		<i>24</i>		<i>36</i>		<i>36</i>
<i>Non-Passby</i>	<i>49%</i>						<i>672</i>		<i>30</i>		<i>30</i>		<i>24</i>		<i>23</i>		<i>35</i>		<i>35</i>
#899 - Liquor Store	1.5 KSF	Type a= b=	Rate 107.21	Rate 5.08	Rate 17.00	Rate 9.31	161	51%	4	49%	4	50%	13	50%	13	52%	8	48%	7
<i>Passby Reduction</i>	<i>36%</i>						<i>58</i>		<i>1</i>		<i>1</i>		<i>5</i>		<i>5</i>		<i>3</i>		<i>3</i>
<i>Non-Passby</i>	<i>64%</i>						<i>103</i>		<i>3</i>		<i>3</i>		<i>8</i>		<i>8</i>		<i>5</i>		<i>4</i>
Proposed Passby Trips							758		33		33		30		29		39		39
Proposed Non-Passby Trips							775		33		33		32		31		40		39
Total Trips (Passby + Non-Passby)							1,533		66		66		62		60		79		78

Notes:
¹ Values obtained from *Trip Generation, 11th Edition*, Institute of Transportation Engineers, September 2021.
² DU = Dwelling Units, kSF = 1,000 Square Feet
³ Fitted curve equations from ITE Land Uses - Equation Type A is $T = a * X + b$, Equation Type B is $\ln(T) = a * \ln(X) + b$, Rate is $T = a * X$

Route 034A From 14 to 15



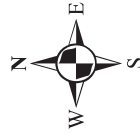
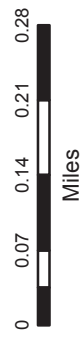
Legend

- Route
 - Milepoint
- Structures**
- Major Structure
 - Minor Structure

Created:

Date: 9/20/2023

Time: 9:51:45 AM



The information contained in this map is based on the most currently available data and has been checked for accuracy. CDOT does not guarantee the accuracy of information presented, is not liable in any respect for any errors or omissions, and is not responsible for determining "fitness for use".

Section 9, Item H.

Route 034A
From 14 To 15



• Structures

CLASSIFICATION

Access Control	R-A: Regional Highway
Administrative Class	CDOT Highway
Forest Route	0
Functional Class	3 Principal Arterial - Other
Highway Designation	U.S.
Toll Road	

SAFETY

Primary Speed Limit	50	40
Secondary Speed Limit	50	

TRAFFIC

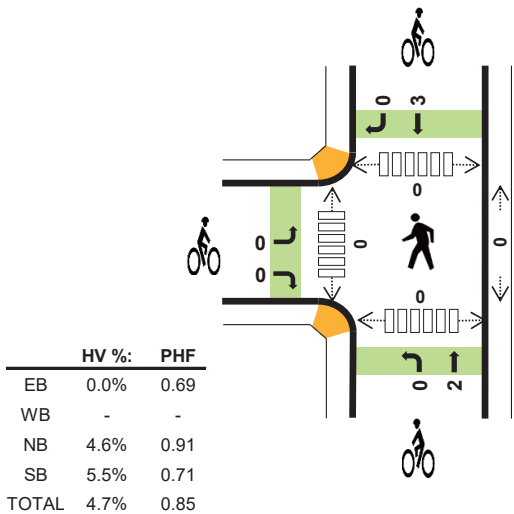
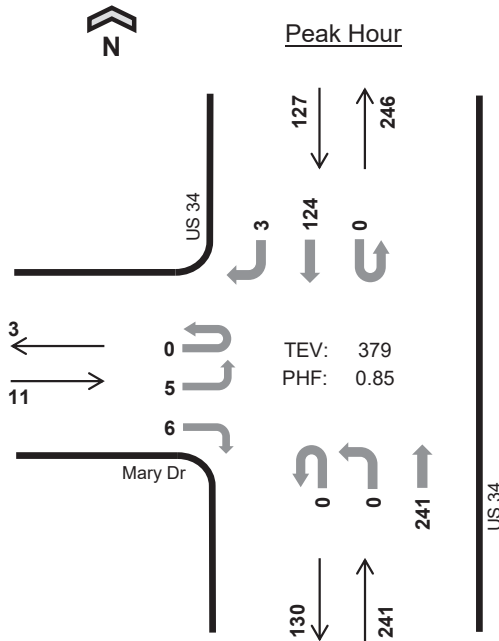
AADT	6800	5300
Design Hour Truck Percentage	1.20	0.10
DHV		15.5
Off Peak Truck Percentage	3.80	1.30
Route Capacity	3050	2750
V/C Ratio	0.40	0.35
V/C Ratio 20		0.46
VMT	26615	193980
Year 20 Factor	1.16	1.30

It may appear that information is missing from the straight line diagram. If so, reduce the number of miles/page and re-submit the request.

**US 34
Mary Dr**



Date: 06/15/2023
 Count Period: 7:00 AM to 9:00 AM
 Peak Hour: 7:45 AM to 8:45 AM



	HV %:	PHF
EB	0.0%	0.69
WB	-	-
NB	4.6%	0.91
SB	5.5%	0.71
TOTAL	4.7%	0.85

Two-Hour Count Summaries

Interval Start	Mary Dr				N/A				US 34				US 34				15-min Total	Rolling One Hour	
	Eastbound				Westbound				Northbound				Southbound						
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT			
7:00 AM	0	0	0	0	0	0	0	0	0	0	19	0	0	0	13	0	32	0	
7:15 AM	0	2	0	1	0	0	0	0	0	0	29	0	0	0	22	0	54	0	
7:30 AM	0	0	0	2	0	0	0	0	0	0	35	0	0	0	29	1	67	0	
7:45 AM	0	0	0	2	0	0	0	0	0	0	65	0	0	0	23	1	91	244	
8:00 AM	0	4	0	0	0	0	0	0	0	0	46	0	0	0	35	0	85	297	
8:15 AM	0	1	0	2	0	0	0	0	0	0	64	0	0	0	44	1	112	355	
8:30 AM	0	0	0	2	0	0	0	0	0	0	66	0	0	0	22	1	91	379	
8:45 AM	0	0	0	0	0	0	0	0	0	0	59	0	0	0	26	0	85	373	
Count Total	0	7	0	9	0	0	0	0	0	0	383	0	0	0	214	4	617	0	
Peak Hour	All	0	5	0	6	0	0	0	0	0	0	241	0	0	0	124	3	379	0
	HV	0	0	0	0	0	0	0	0	0	0	11	0	0	0	7	0	18	0
	HV%	-	0%	-	0%	-	-	-	-	-	-	5%	-	-	-	6%	0%	5%	0

Note: Two-hour count summary volumes include heavy vehicles but exclude bicycles in overall count.

Interval Start	Heavy Vehicle Totals					Bicycles					Pedestrians (Crossing Leg)				
	EB	WB	NB	SB	Total	EB	WB	NB	SB	Total	East	West	North	South	Total
7:00 AM	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	3	1	4	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	4	2	6	0	0	2	1	3	0	0	0	0	0
8:00 AM	0	0	2	3	5	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	2	0	2	0	0	0	2	2	0	0	0	0	0
8:45 AM	0	0	2	0	2	0	0	3	0	3	0	0	0	0	0
Count Total	0	0	18	10	28	0	0	5	3	8	0	0	0	0	0
Peak Hr	0	0	11	7	18	0	0	2	3	5	0	0	0	0	0

Two-Hour Count Summaries - Heavy Vehicles

Interval Start	Mary Dr				N/A				US 34				US 34				15-min Total	Rolling One Hour
	Eastbound				Westbound				Northbound				Southbound					
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
7:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	4	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	4	0	0	0	2	0	6	14
8:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3	0	5	17
8:15 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	2	0	5	20
8:30 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	18
8:45 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	14
Count Total	0	0	0	0	0	0	0	0	0	0	18	0	0	0	10	0	28	0
Peak Hour	0	0	0	0	0	0	0	0	0	0	11	0	0	0	7	0	18	0

Two-Hour Count Summaries - Bikes

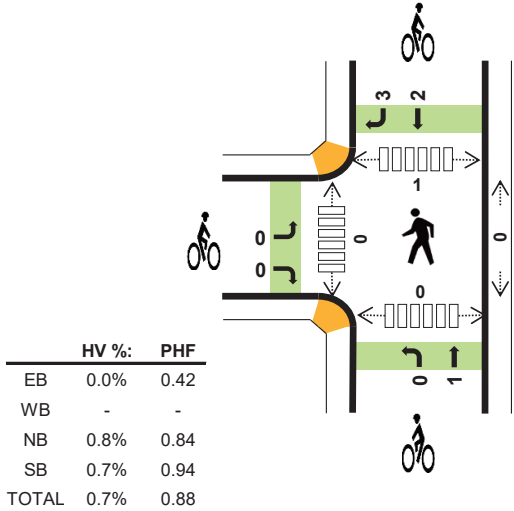
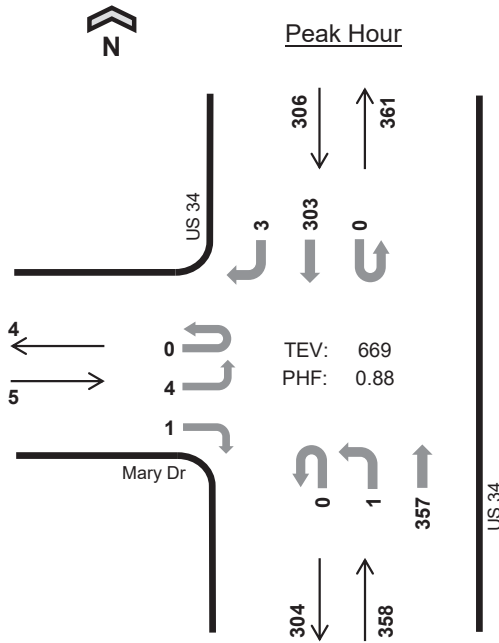
Interval Start	Mary Dr			N/A			US 34			US 34			15-min Total	Rolling One Hour	
	Eastbound			Westbound			Northbound			Southbound					
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT			
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	2	0	0	1	0	3	3
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	2	5
8:45 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	5
Count Total	0	0	0	0	0	0	0	0	5	0	0	3	0	8	0
Peak Hour	0	0	0	0	0	0	0	0	2	0	0	3	0	5	0

Note: U-Turn volumes for bikes are included in Left-Turn, if any.

US 34 Mary Dr



Date: 06/17/2023
 Count Period: 10:00 AM to 2:00 PM
 Peak Hour: 12:45 PM to 1:45 PM



	HV %:	PHF
EB	0.0%	0.42
WB	-	-
NB	0.8%	0.84
SB	0.7%	0.94
TOTAL	0.7%	0.88

Four-Hour Count Summaries

Interval Start	Mary Dr				N/A				US 34				15-min Total	Rolling One Hour					
	Eastbound				Westbound				Northbound						Southbound				
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT			
12:45 PM	0	3	0	0	0	0	0	0	0	0	106	0	0	0	79	1	189	0	
1:00 PM	0	0	0	1	0	0	0	0	0	0	68	0	0	0	76	1	146	0	
1:15 PM	0	1	0	0	0	0	0	0	0	1	81	0	0	0	67	1	151	0	
1:30 PM	0	0	0	0	0	0	0	0	0	0	102	0	0	0	81	0	183	669	
Peak Hour	All	0	4	0	1	0	0	0	0	0	1	357	0	0	0	303	3	669	0
	HV	0	0	0	0	0	0	0	0	0	0	3	0	0	0	2	0	5	0
	HV%	-	0%	-	0%	-	-	-	-	-	0%	1%	-	-	-	1%	0%	1%	0

Note: For all three-hour count summary, see next page.

Interval Start	Heavy Vehicle Totals					Bicycles					Pedestrians (Crossing Leg)				
	EB	WB	NB	SB	Total	EB	WB	NB	SB	Total	East	West	North	South	Total
12:45 PM	0	0	0	1	1	0	0	0	3	3	0	0	1	0	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	1	1	2	0	0	1	2	3	0	0	0	0	0
1:30 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0
Peak Hour	0	0	3	2	5	0	0	1	5	6	0	0	1	0	1

Four-Hour Count Summaries

Interval Start	Mary Dr				N/A				US 34				US 34				15-min Total	Rolling One Hour	
	Eastbound				Westbound				Northbound				Southbound						
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT			
10:00 AM	0	1	0	0	0	0	0	0	0	0	79	0	0	0	43	0	123	0	
10:15 AM	0	0	0	0	0	0	0	0	0	0	73	0	0	0	72	1	146	0	
10:30 AM	0	3	0	0	0	0	0	0	0	0	89	0	0	0	64	3	159	0	
10:45 AM	0	1	0	4	0	0	0	0	0	1	72	0	0	0	50	2	130	558	
11:00 AM	0	0	0	1	0	0	0	0	0	0	61	0	0	0	60	2	124	559	
11:15 AM	0	1	0	0	0	0	0	0	0	0	90	0	0	0	62	2	155	568	
11:30 AM	0	0	0	0	0	0	0	0	0	2	89	0	0	0	70	0	161	570	
11:45 AM	0	1	0	1	0	0	0	0	0	0	84	0	0	0	71	1	158	598	
12:00 PM	0	0	0	0	0	0	0	0	0	1	70	0	0	0	62	0	133	607	
12:15 PM	0	2	0	3	0	0	0	0	0	2	94	0	0	0	58	0	159	611	
12:30 PM	0	0	0	0	0	0	0	0	0	0	96	0	0	0	63	0	159	609	
12:45 PM	0	3	0	0	0	0	0	0	0	0	106	0	0	0	79	1	189	640	
1:00 PM	0	0	0	1	0	0	0	0	0	0	68	0	0	0	76	1	146	653	
1:15 PM	0	1	0	0	0	0	0	0	0	1	81	0	0	0	67	1	151	645	
1:30 PM	0	0	0	0	0	0	0	0	0	0	102	0	0	0	81	0	183	669	
1:45 PM	0	0	0	0	0	0	0	0	0	0	87	0	0	0	78	0	165	645	
Count Total	0	13	0	10	0	0	0	0	0	7	1,341	0	0	0	1,056	14	2,441	0	
Peak Hour	All	0	4	0	1	0	0	0	0	0	1	357	0	0	0	303	3	669	0
	HV	0	0	0	0	0	0	0	0	0	0	3	0	0	0	2	0	5	0
	HV%	-	0%	-	0%	-	-	-	-	-	0%	1%	-	-	-	1%	0%	1%	0

Note: Four-hour count summary volumes include heavy vehicles but exclude bicycles in overall count.

Interval Start	Heavy Vehicle Totals					Bicycles					Pedestrians (Crossing Leg)				
	EB	WB	NB	SB	Total	EB	WB	NB	SB	Total	East	West	North	South	Total
10:00 AM	0	0	0	1	1	0	0	0	0	0	0	1	1	0	2
10:15 AM	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0
12:45 PM	0	0	0	1	1	0	0	0	3	3	0	0	1	0	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	1	1	2	0	0	1	2	3	0	0	0	0	0
1:30 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	2	1	3	0	0	1	0	1	0	0	0	0	0
Count Total	0	0	12	15	27	0	0	3	5	8	0	1	2	0	3
Peak Hr	0	0	3	2	5	0	0	1	5	6	0	0	1	0	1

Four-Hour Count Summaries - Heavy Vehicles

Interval Start	Mary Dr				N/A				US 34				US 34				15-min Total	Rolling One Hour
	Eastbound				Westbound				Northbound				Southbound					
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
10:15 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	7
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	5	
11:30 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3	7
11:45 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3	8
12:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	10
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	9
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	7
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	5
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	4
1:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	5
1:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3	7
Count Total	0	0	0	0	0	0	0	0	0	0	12	0	0	0	15	0	27	0
Peak Hour	0	0	0	0	0	0	0	0	0	0	3	0	0	0	2	0	5	0

Four-Hour Count Summaries - Bikes

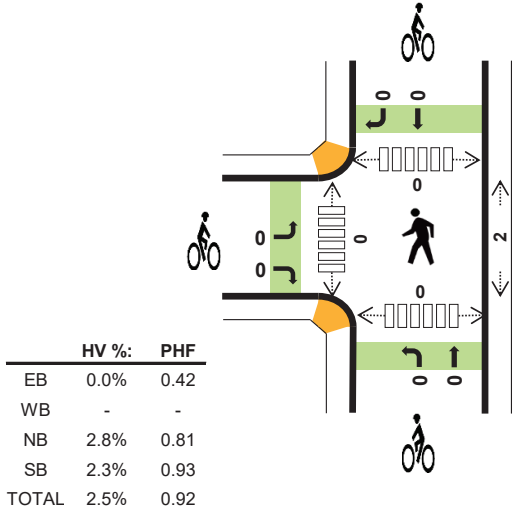
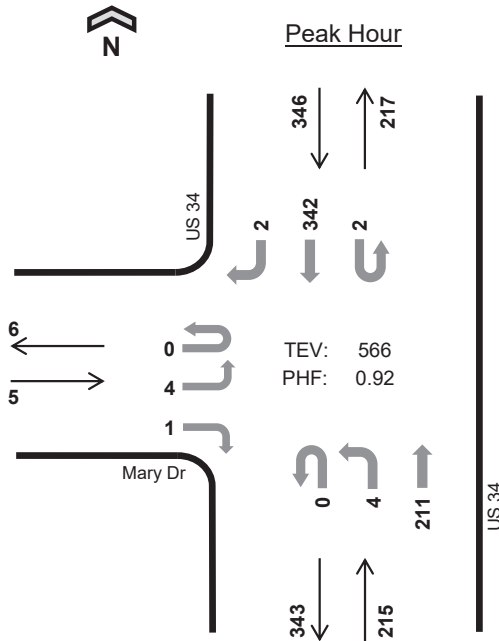
Interval Start	Mary Dr			N/A			US 34			US 34			15-min Total	Rolling One Hour
	Eastbound			Westbound			Northbound			Southbound				
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT		
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	3
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	1	0	0	2	0	3
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Count Total	0	0	0	0	0	0	0	0	3	0	0	2	3	8
Peak Hour	0	0	0	0	0	0	0	0	1	0	0	2	3	6

Note: U-Turn volumes for bikes are included in Left-Turn, if any.

US 34 Mary Dr



Date: 06/15/2023
 Count Period: 4:00 PM to 6:00 PM
 Peak Hour: 4:15 PM to 5:15 PM



	HV %:	PHF
EB	0.0%	0.42
WB	-	-
NB	2.8%	0.81
SB	2.3%	0.93
TOTAL	2.5%	0.92

Two-Hour Count Summaries

Interval Start	Mary Dr				N/A				US 34				US 34				15-min Total	Rolling One Hour	
	Eastbound				Westbound				Northbound				Southbound						
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT			
4:00 PM	0	1	0	1	0	0	0	0	0	0	50	0	0	0	71	0	123	0	
4:15 PM	0	1	0	0	0	0	0	0	0	0	66	0	0	0	84	2	153	0	
4:30 PM	0	0	0	1	0	0	0	0	0	1	45	0	0	0	93	0	140	0	
4:45 PM	0	0	0	0	0	0	0	0	0	2	49	0	0	0	88	0	139	555	
5:00 PM	0	3	0	0	0	0	0	0	0	1	51	0	2	0	77	0	134	566	
5:15 PM	0	2	0	1	0	0	0	0	0	1	52	0	1	0	78	1	136	549	
5:30 PM	0	2	0	1	0	0	0	0	0	0	65	0	0	0	54	0	122	531	
5:45 PM	0	0	0	0	0	0	0	0	0	0	64	0	0	0	76	1	141	533	
Count Total	0	9	0	4	0	0	0	0	0	5	442	0	3	0	621	4	1,088	0	
Peak Hour	All	0	4	0	1	0	0	0	0	0	4	211	0	2	0	342	2	566	0
	HV	0	0	0	0	0	0	0	0	0	0	6	0	0	0	8	0	14	0
	HV%	-	0%	-	0%	-	-	-	-	-	0%	3%	-	0%	-	2%	0%	2%	0

Note: Two-hour count summary volumes include heavy vehicles but exclude bicycles in overall count.

Interval Start	Heavy Vehicle Totals					Bicycles					Pedestrians (Crossing Leg)				
	EB	WB	NB	SB	Total	EB	WB	NB	SB	Total	East	West	North	South	Total
4:00 PM	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	1	2	3	0	0	0	0	0	1	0	0	0	1
4:45 PM	0	0	1	1	2	0	0	0	0	0	1	0	0	0	1
5:00 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	3	1	4	0	0	1	0	1	0	0	0	0	0
5:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
Count Total	0	0	13	11	24	0	0	2	0	2	2	0	0	0	2
Peak Hr	0	0	6	8	14	0	0	0	0	0	2	0	0	0	2

Two-Hour Count Summaries - Heavy Vehicles

Interval Start	Mary Dr				N/A				US 34				US 34				15-min Total	Rolling One Hour
	Eastbound				Westbound				Northbound				Southbound					
	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT	UT	LT	TH	RT		
4:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	4	0	0	0	3	0	7	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	14
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	14
5:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3	10
5:30 PM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	4	11
5:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	10
Count Total	0	0	0	0	0	0	0	0	0	0	13	0	0	0	11	0	24	0
Peak Hour	0	0	0	0	0	0	0	0	0	0	6	0	0	0	8	0	14	0

Two-Hour Count Summaries - Bikes

Interval Start	Mary Dr			N/A			US 34			US 34			15-min Total	Rolling One Hour
	Eastbound			Westbound			Northbound			Southbound				
	LT	TH	RT	LT	TH	RT	LT	TH	RT	LT	TH	RT		
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1	1
5:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1	2
Count Total	0	0	0	0	0	0	0	2	0	0	0	0	2	0
Peak Hour	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: U-Turn volumes for bikes are included in Left-Turn, if any.

Monthly Summary Data

CDOT OTIS Station ID 000205, ON US 34 East of Estes Park

CALYR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2023	3891	4358	4538	4864	6409	8516	9537	8239				
2022	3981	4145	4744	5135	6345	8322	9276	8463	8682	7301	4604	4161
2021	4230	4037	4902	5123	6542	8934	9814	8675	8864	7336	5212	4590
2020	4375	4029	4159	2813	4963	7771	9062	8545	8159	6053	4271	4183
2019	3994	4141	4618	4741	6002	8206	9824	9052	9028	6951	4536	4254
2018	2369	2313	2641	2806	4465	8539	9836	8582	8865	5996	4472	4332
2017	2210	2448	2723	3032	4474	8966	10161	8729	8460	3265	2598	2350
2016	4150	4346	4646	4511	6098	9113	10360	8572	8756	5302	3063	2775
2015	3830	3636	4692	4442	5930	8762	10386	9189	9047	6921	4432	4007
2014	3391	3450	4149	4293	5838	8155	9563	8958	8161	6156	4054	3634
2013	3651	3610	4067	4095	5981	8113	9650	8490	4059	2008	3192	3606
2012	3179	3011	3923				9204	8224	8435	5370	4313	3650
2011	3069	2893	3458	3675	4641	6921	8631	7529	7171	5293	3580	3218
2010	3075	2884	3323	3704	4718	6860	8567	7676	7233	5276	3581	3306
2009	3246	3379	3603	3478	5266	7004	8457	7726	7232	4521	3701	2952
2008	3070	3233	3375	3673	4787	6459	7771	7327	6982	5154	3878	3196
2007	2848	3230	3708	3862	5114	7071	8379	7520	7242	4877	3778	2937
2006	3367	3354	3470	4113	5333	7164	8227	7177	7137	4821	3860	3162
2005	3184	3590	3647	3768	5129	7009	8703	7522	6851	5032	3872	3536
2004	3376	3528	3910	3870	5414	6796	8381	7731	7528	4455	3544	3560
2003	3528	3315	3359	3972	5321	6214	8799	8205	7128	5484	3752	3633
2002	3280	3507	3546	4002	5257	7299	8334	7624	7082	4770	3741	3681
Average	3,422	3,474	3,873	3,999	5,430	7,724	9,133	8,171	7,719	5,350	3,906	3,558

Seasonal Adjustment Factors

CDOT OTIS Station ID 000205, ON US 34 East of Estes Park

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
	3,422	3,474	3,873	3,999	5,430	7,724	9,133	8,171	7,719	5,350	3,906	3,558	
Jan	3,422	1.00	1.02	1.13	1.17	1.59	2.26	2.67	2.39	2.26	1.56	1.14	1.04
Feb	3,474	0.99	1.00	1.11	1.15	1.56	2.22	2.63	2.35	2.22	1.54	1.12	1.02
Mar	3,873	0.88	0.90	1.00	1.03	1.40	1.99	2.36	2.11	1.99	1.38	1.01	0.92
Apr	3,999	0.86	0.87	0.97	1.00	1.36	1.93	2.28	2.04	1.93	1.34	0.98	0.89
May	5,430	0.63	0.64	0.71	0.74	1.00	1.42	1.68	1.50	1.42	0.99	0.72	0.66
Jun	7,724	0.44	0.45	0.50	0.52	0.70	1.00	1.18	1.06	1.00	0.69	0.51	0.46
Jul	9,133	0.37	0.38	0.42	0.44	0.59	0.85	1.00	0.89	0.85	0.59	0.43	0.39
Aug	8,171	0.42	0.43	0.47	0.49	0.66	0.95	1.12	1.00	0.94	0.65	0.48	0.44
Sep	7,719	0.44	0.45	0.50	0.52	0.70	1.00	1.18	1.06	1.00	0.69	0.51	0.46
Oct	5,350	0.64	0.65	0.72	0.75	1.01	1.44	1.71	1.53	1.44	1.00	0.73	0.67
Nov	3,906	0.88	0.89	0.99	1.02	1.39	1.98	2.34	2.09	1.98	1.37	1.00	0.91
Dec	3,558	0.96	0.98	1.09	1.12	1.53	2.17	2.57	2.30	2.17	1.50	1.10	1.00

Monthly Summary Data from CDOT OTIS:

<https://dtdapps.coloradodot.info/otis/TrafficData#ui/0/0/1/station/000126/criteria//19/false/true/>

Data Retrieved on September 20, 2023

1: US 34 & Mary Dr
Year 2023 Existing AM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	5	6	0	284	146	3
Future Volume (Veh/h)	5	6	0	284	146	3
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	5	7	0	309	159	3
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	470	160	162			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	470	160	162			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	99	99	100			
cM capacity (veh/h)	552	885	1417			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	12	309	162			
Volume Left	5	0	0			
Volume Right	7	0	3			
cSH	707	1417	1700			
Volume to Capacity	0.02	0.00	0.10			
Queue Length 95th (ft)	1	0	0			
Control Delay (s)	10.2	0.0	0.0			
Lane LOS	B					
Approach Delay (s)	10.2	0.0	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay			0.3			
Intersection Capacity Utilization			24.9%	ICU Level of Service	A	
Analysis Period (min)			15			

1: US 34 & Mary Dr
Year 2023 Existing PM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	4	1	1	421	358	3
Future Volume (Veh/h)	4	1	1	421	358	3
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	4	1	1	458	389	3
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	850	390	392			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	850	390	392			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	99	100	100			
cM capacity (veh/h)	330	658	1167			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	5	459	392			
Volume Left	4	1	0			
Volume Right	1	0	3			
cSH	367	1167	1700			
Volume to Capacity	0.01	0.00	0.23			
Queue Length 95th (ft)	1	0	0			
Control Delay (s)	14.9	0.0	0.0			
Lane LOS	B	A				
Approach Delay (s)	14.9	0.0	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay			0.1			
Intersection Capacity Utilization			33.0%	ICU Level of Service	A	
Analysis Period (min)			15			

1: US 34 & Mary Dr
Year 2023 Existing SAT.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	4	1	4	249	404	2
Future Volume (Veh/h)	4	1	4	249	404	2
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	4	1	4	271	439	2
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	719	440	441			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	719	440	441			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	99	100	100			
cM capacity (veh/h)	394	617	1119			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	5	275	441			
Volume Left	4	4	0			
Volume Right	1	0	2			
cSH	425	1119	1700			
Volume to Capacity	0.01	0.00	0.26			
Queue Length 95th (ft)	1	0	0			
Control Delay (s)	13.6	0.2	0.0			
Lane LOS	B	A				
Approach Delay (s)	13.6	0.2	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay				0.2		
Intersection Capacity Utilization				31.4%	ICU Level of Service	A
Analysis Period (min)				15		

1: US 34 & Mary Dr
Year 2024 Background AM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	5	6	0	288	148	3
Future Volume (Veh/h)	5	6	0	288	148	3
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	5	7	0	313	161	3
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	476	162	164			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	476	162	164			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	99	99	100			
cM capacity (veh/h)	548	882	1414			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	12	313	164			
Volume Left	5	0	0			
Volume Right	7	0	3			
cSH	703	1414	1700			
Volume to Capacity	0.02	0.00	0.10			
Queue Length 95th (ft)	1	0	0			
Control Delay (s)	10.2	0.0	0.0			
Lane LOS	B					
Approach Delay (s)	10.2	0.0	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay			0.3			
Intersection Capacity Utilization			25.2%	ICU Level of Service	A	
Analysis Period (min)			15			

1: US 34 & Mary Dr
Year 2024 Background PM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	4	1	1	427	363	3
Future Volume (Veh/h)	4	1	1	427	363	3
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	4	1	1	464	395	3
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	862	396	398			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	862	396	398			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	99	100	100			
cM capacity (veh/h)	325	653	1161			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	5	465	398			
Volume Left	4	1	0			
Volume Right	1	0	3			
cSH	361	1161	1700			
Volume to Capacity	0.01	0.00	0.23			
Queue Length 95th (ft)	1	0	0			
Control Delay (s)	15.1	0.0	0.0			
Lane LOS	C	A				
Approach Delay (s)	15.1	0.0	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay				0.1		
Intersection Capacity Utilization				33.3%	ICU Level of Service	A
Analysis Period (min)				15		

1: US 34 & Mary Dr
 Year 2024 Background SAT.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	4	1	4	252	409	2
Future Volume (Veh/h)	4	1	4	252	409	2
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	4	1	4	274	445	2
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	728	446	447			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	728	446	447			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	99	100	100			
cM capacity (veh/h)	389	612	1113			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	5	278	447			
Volume Left	4	4	0			
Volume Right	1	0	2			
cSH	420	1113	1700			
Volume to Capacity	0.01	0.00	0.26			
Queue Length 95th (ft)	1	0	0			
Control Delay (s)	13.7	0.2	0.0			
Lane LOS	B	A				
Approach Delay (s)	13.7	0.2	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay				0.2		
Intersection Capacity Utilization				31.6%	ICU Level of Service	A
Analysis Period (min)				15		

1: US 34 & Mary Dr
Year 2045 Background AM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	5	6	0	379	195	3
Future Volume (Veh/h)	5	6	0	379	195	3
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	5	7	0	412	212	3
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	626	214	215			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	626	214	215			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	99	99	100			
cM capacity (veh/h)	448	827	1355			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	12	412	215			
Volume Left	5	0	0			
Volume Right	7	0	3			
cSH	612	1355	1700			
Volume to Capacity	0.02	0.00	0.13			
Queue Length 95th (ft)	1	0	0			
Control Delay (s)	11.0	0.0	0.0			
Lane LOS	B					
Approach Delay (s)	11.0	0.0	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay				0.2		
Intersection Capacity Utilization				29.9%	ICU Level of Service	A
Analysis Period (min)				15		

1: US 34 & Mary Dr
Year 2045 Background PM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	4	1	1	562	478	3
Future Volume (Veh/h)	4	1	1	562	478	3
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	4	1	1	611	520	3
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1134	522	523			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1134	522	523			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	98	100	100			
cM capacity (veh/h)	224	555	1043			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	5	612	523			
Volume Left	4	1	0			
Volume Right	1	0	3			
cSH	254	1043	1700			
Volume to Capacity	0.02	0.00	0.31			
Queue Length 95th (ft)	2	0	0			
Control Delay (s)	19.5	0.0	0.0			
Lane LOS	C	A				
Approach Delay (s)	19.5	0.0	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay				0.1		
Intersection Capacity Utilization				40.4%	ICU Level of Service	A
Analysis Period (min)				15		

1: US 34 & Mary Dr
 Year 2045 Background SAT.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	4	1	4	332	539	2
Future Volume (Veh/h)	4	1	4	332	539	2
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	4	1	4	361	586	2
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	956	587	588			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	956	587	588			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	99	100	100			
cM capacity (veh/h)	285	510	987			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	5	365	588			
Volume Left	4	4	0			
Volume Right	1	0	2			
cSH	313	987	1700			
Volume to Capacity	0.02	0.00	0.35			
Queue Length 95th (ft)	1	0	0			
Control Delay (s)	16.7	0.1	0.0			
Lane LOS	C	A				
Approach Delay (s)	16.7	0.1	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay				0.1		
Intersection Capacity Utilization				38.5%	ICU Level of Service	A
Analysis Period (min)				15		

1: US 34 & Mary Dr
Year 2024 Total AM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	13	12	5	288	148	10
Future Volume (Veh/h)	13	12	5	288	148	10
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	14	13	5	313	161	11
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	490	166	172			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	490	166	172			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	97	99	100			
cM capacity (veh/h)	536	878	1405			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	27	318	172			
Volume Left	14	5	0			
Volume Right	13	0	11			
cSH	660	1405	1700			
Volume to Capacity	0.04	0.00	0.10			
Queue Length 95th (ft)	3	0	0			
Control Delay (s)	10.7	0.2	0.0			
Lane LOS	B	A				
Approach Delay (s)	10.7	0.2	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay			0.7			
Intersection Capacity Utilization			29.2%	ICU Level of Service	A	
Analysis Period (min)			15			

1: US 34 & Mary Dr
Year 2024 Total PM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	14	7	7	427	363	11
Future Volume (Veh/h)	14	7	7	427	363	11
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	15	8	8	464	395	12
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	881	401	407			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	881	401	407			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	95	99	99			
cM capacity (veh/h)	315	649	1152			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	23	472	407			
Volume Left	15	8	0			
Volume Right	8	0	12			
cSH	384	1152	1700			
Volume to Capacity	0.06	0.01	0.24			
Queue Length 95th (ft)	5	1	0			
Control Delay (s)	15.0	0.2	0.0			
Lane LOS	B	A				
Approach Delay (s)	15.0	0.2	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay				0.5		
Intersection Capacity Utilization				38.1%	ICU Level of Service	A
Analysis Period (min)				15		

1: US 34 & Mary Dr
Year 2024 Total SAT.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	13	12	8	252	409	8
Future Volume (Veh/h)	13	12	8	252	409	8
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	14	13	9	274	445	9
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type						
Median storage veh						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	742	450	454			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	742	450	454			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	96	98	99			
cM capacity (veh/h)	380	610	1107			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	27	283	454			
Volume Left	14	9	0			
Volume Right	13	0	9			
cSH	464	1107	1700			
Volume to Capacity	0.06	0.01	0.27			
Queue Length 95th (ft)	5	1	0			
Control Delay (s)	13.2	0.3	0.0			
Lane LOS	B	A				
Approach Delay (s)	13.2	0.3	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay			0.6			
Intersection Capacity Utilization			32.0%	ICU Level of Service	A	
Analysis Period (min)			15			

1: US 34 & Mary Dr
Year 2045 Total AM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	13	12	5	379	195	10
Future Volume (Veh/h)	13	12	5	379	195	10
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	14	13	5	412	212	11
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	640	218	223			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	640	218	223			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	97	98	100			
cM capacity (veh/h)	438	822	1346			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	27	417	223			
Volume Left	14	5	0			
Volume Right	13	0	11			
cSH	565	1346	1700			
Volume to Capacity	0.05	0.00	0.13			
Queue Length 95th (ft)	4	0	0			
Control Delay (s)	11.7	0.1	0.0			
Lane LOS	B	A				
Approach Delay (s)	11.7	0.1	0.0			
Approach LOS	B					
Intersection Summary						
Average Delay				0.6		
Intersection Capacity Utilization				33.9%	ICU Level of Service	A
Analysis Period (min)				15		

1: US 34 & Mary Dr
Year 2045 Total PM.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	14	7	7	562	478	11
Future Volume (Veh/h)	14	7	7	562	478	11
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	15	8	8	611	520	12
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1153	526	532			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1153	526	532			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	93	99	99			
cM capacity (veh/h)	217	552	1036			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	23	619	532			
Volume Left	15	8	0			
Volume Right	8	0	12			
cSH	275	1036	1700			
Volume to Capacity	0.08	0.01	0.31			
Queue Length 95th (ft)	7	1	0			
Control Delay (s)	19.3	0.2	0.0			
Lane LOS	C	A				
Approach Delay (s)	19.3	0.2	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay				0.5		
Intersection Capacity Utilization				45.2%	ICU Level of Service	A
Analysis Period (min)				15		

1: US 34 & Mary Dr
Year 2045 Total SAT.syn



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	8	4	8	332	539	8
Future Volume (Veh/h)	8	4	8	332	539	8
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	9	4	9	361	586	9
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	970	590	595			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	970	590	595			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	97	99	99			
cM capacity (veh/h)	278	507	981			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	13	370	595			
Volume Left	9	9	0			
Volume Right	4	0	9			
cSH	323	981	1700			
Volume to Capacity	0.04	0.01	0.35			
Queue Length 95th (ft)	3	1	0			
Control Delay (s)	16.6	0.3	0.0			
Lane LOS	C	A				
Approach Delay (s)	16.6	0.3	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay				0.3		
Intersection Capacity Utilization				38.9%	ICU Level of Service	A
Analysis Period (min)				15		



Request for Board Action

Meeting Date: 9/23/2024

<p>Department: Community Development</p>	<p>Presenter: White</p>
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ITEM:

Ordinance Number 07-2024: AN ORDINANCE AMENDING TOWN CODE SECTION 12-7-6 AND ADOPTING A DARK SKY LIGHTING MANAGEMENT PLAN BY REFERENCE

BACKGROUND:

Section 12-7-6 of the Town Code sets forth lighting standards for the Town. Town Staff collaborated with DarkSky International to create guidelines specific to Grand Lake, Colorado. The guidelines are referred to as the Lighting Management Plan (Exhibit A), in order to provide requirements to adequately protect the Town and its night sky. Town Staff amended the standard DarkSky International model plan to conform and address the unique and specific needs of the Town of Grand Lake in the Plan. Town staff presented the Plan to the Board of Trustees at the August 26th, 2024 Board of Trustees Workshop and requested feedback from the Trustees. The Mayor reported to staff that the Trustees have not discussed any changes to the ordinance and recommended that staff bring it forward to the Trustees for approval.

FISCAL NOTE

There is no fiscal impact.

STAFF RECOMMENDATION

Motion to approve

SUGGESTED MOTIONS

*I make a motion to approve/(deny) **Ordinance Number 07-2024: AN ORDINANCE AMENDING TOWN CODE SECTION 12-7-6 AND ADOPTING A DARK SKY LIGHTING MANAGEMENT PLAN BY REFERENCE***

**TOWN OF GRAND LAKE
BOARD OF TRUSTEES
ORDINANCE NO. 07-2024**

AN ORDINANCE AMENDING TOWN CODE SECTION 12-7-6 AND ADOPTING A DARK SKY LIGHTING MANAGEMENT PLAN BY REFERENCE

WHEREAS, the Board of Trustees (the “Board”) of the Town of Grand Lake, Colorado, pursuant to Colorado statute and the provisions of the Grand Lake Municipal Code (the “Code”), is vested with the authority of administering the affairs of the Town of Grand Lake, Colorado (“the Town”); and

WHEREAS, Section 12-7-6 of the Town Code sets forth lighting standards for the Town; and

WHEREAS, Town Staff collaborated with DarkSky International to create guidelines for a Grand Lake, Colorado Lighting Management Plan (the “Plan”) attached hereto as Exhibit A and incorporated herein, in order to provide requirements to adequately protect the Town and its night sky; and

WHEREAS, Town Staff amended the standard DarkSky International model plan to conform and address the unique and specific needs of the Town of Grand Lake in the Plan; and

WHEREAS, the Board of Trustees of the Town of Grand Lake believes adopting the Plan is in the best interest of the citizens of the Town of Grand Lake.

NOW THEREFORE BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE, COLORADO, THAT:

1. The Town of Grand Lake, Colorado Lighting Management Plan (the “Plan”) attached hereto as Exhibit A and incorporated herein by this reference is hereby approved by the Board of Trustees.
2. The Plan may be amended from time to time by Resolution of the Board of Trustees.
3. Section 12-7-6 of the Municipal Code of the Town of Grand Lake is hereby amended with the removal of the strikethrough language and the addition of the bold underlined language to read in its entirety as follows:

12-7-6 Lighting Standards and Dark Sky Compliance.

(A) All lighting shall comply with the requirements set forth in the Town of Grand Lake Lighting Management Plan. Such Plan is set forth to substantially comply with the ‘Dark Sky Concept’ as amended by the Board of Trustees to serve the needs of the Town of Grand Lake. A copy of the Grand Lake Lighting Management Plan is on file and available for inspection with the Town Clerk during normal business hours and may be amended from time to time by Resolution of the Board of Trustees.

(B) Standards for controlling lighting and glare are set forth to reduce annoyance and inconvenience to property owners and traffic hazards to motorists while providing for the protection of a comfortable community environment. These standards are intended to allow reasonable enjoyment of adjacent and nearby property by the owners and the general public while requiring adequate levels of lighting in private and public spaces.

~~(A) Lighting Standards for Private and Public Spaces:~~

- ~~1. Lighting shall be consistent with the 'Dark Sky Concept' through the utilization of approved night scaping fixtures, which prevent adverse effects of artificial night lighting.~~
 - ~~(a) This shall include components to reduce: sky glow glare, light trespassing and clutter, decreased night visibility, and energy waste.~~
- ~~2. Lighting shall be down cast to the fullest extent possible.~~
- ~~3. Accent Ornamental Lighting shall be permitted and is highly recommended to be utilized.~~
- ~~4. Seasonal Ornamental Lighting shall be permitted but shall be kept in a properly working order.~~
- ~~5. Other exterior ornamental lighting shall be reviewed on a case by case basis.~~

~~(B) Lighting Guideline for Private and Public Spaces:~~

- ~~1. Lighting should be non-intrusive to the surrounding properties and general community.~~
- ~~2. The Town strongly encourages the use of exterior ornamental lighting that is powered by solar energies and utilizes day and night time sensors.~~
- ~~3. Lighting shall be maintained in a properly working order.~~

4. Severability. If any article, section, paragraph, sentence, clause, or phrase of this Ordinance is held to be unconstitutional or invalid for any reason such decision shall not affect the validity or constitutionality of the remaining portions of this Ordinance. The Board of Trustees hereby declares that it would have passed this Ordinance and each part hereof irrespective of the fact that any one part or parts are declared unconstitutional or otherwise invalid.

5. Repeal. Existing ordinances or parts of ordinances covering the same matters as embraced in this Ordinance are hereby repealed and all ordinances or parts of ordinances inconsistent with the provisions of this Ordinance are hereby repealed, except that this repeal shall not affect or prevent the prosecution or punishment of any person for any act done or committed in violation of any ordinance hereby repealed prior to the taking effect of this Ordinance. Except as specifically amended by this ordinance, all other provisions of the Grand Lake Town Code shall remain in full force and effect.

INTRODUCED, APPROVED AND ADOPTED AT A REGULAR MEETING OF THE BOARD OF TRUSTEES OF THE TOWN OF GRAND LAKE THIS 23RD DAY OF SEPTEMBER 2024.

Votes Approving: _____

Votes Opposed: _____
Absent: _____
Abstained: _____

ATTEST:

**BOARD OF TRUSTEES OF THE TOWN OF
GRAND LAKE, COLORADO**

Alayna Carrell
Town Clerk

By: _____
Stephan Kudron
Mayor

Town of Grand Lake, Colorado Lighting Management Plan

Introduction	<p>The Town of Grand Lake is committed to bringing all public-owned lighting into full compliance with all International Dark Sky Community mandates, including its 2018 Guidelines, within the prescribed five-year period. The Town of Grand Lake’s Lighting Plan is in full conformance with IDA 2018 guidelines. In addition, the Town of Grand Lake will implement a vigorous and ongoing lighting management program to encourage and enlist residents, visitors, and businesses in the creation of a dark sky community that is exceptionally dedicated to protecting and restoring the night.</p>
Lighting Management Plan	
Title, purpose, and objectives of Grand Lake’s Light Management Plan	<p>The purpose of the plan is to ensure adequate exterior lighting for the safety, security, enjoyment, and function of land use, while also conserving energy and resources, reducing light trespass, reducing glare, artificial night glow, and obtrusive light, and protecting the local natural ecosystem from the damaging effects of light pollution. This plan is important as it will ensure that current and future development projects comply with the goals of the Town of Grand Lake regarding light pollution, it’s Six Pillars of Character, the night-time lighting needs of the community, residents, visitors, and businesses.</p> <p>Specifically:</p> <p><u>Residential and Commercial Lighting</u></p> <ol style="list-style-type: none"> 1. Light only if you need it 2. Light only when you need it. 3. All outdoor lighting must be fully shielded and focused downward. 4. All residential outside porch lighting should be either turned off at night or placed on a motion sensor to minimize community ambient lighting and protect dark night sky. 5. All commercial lighting must adhere to the requirements mandated by Town of Grand Lake’s Lighting Plan.

	<p><u>Residential and Commercial Construction</u></p> <ol style="list-style-type: none"> 1. All new building or remodel of existing structure must adhere to the requirements mandated by Town of Grand Lake Lighting Plan. 2. All existing, nonconforming, private and commercial outdoor light luminaries shall strive to come into conformance within 10-years of enactment of the Town’s lighting Plan. <p><u>Ongoing Educational and Experiential Events</u></p> <ol style="list-style-type: none"> 1. Maintain a Coalition for the Stars through collaboration of Town leaders, dark sky advocates, local clubs, societies, educational institutions, and residents, to protect and restore the Town of Grand Lake’s natural night sky. 2. Added attention will be given to teaching our community members, residents, and youth to protect the night sky by reducing and eliminating light pollution. 3. Extend collaborative efforts with the Colorado Headwaters Land Trust, Rocky Mountain Folk School, and Rock Mountain Wooden Boat School. 4. Establish and maintain communication and collaboration with Rocky Mountain National Park. 5. Establish and extend collaborative efforts with Grand County Tourism Board, Economic Development, Chamber of Commerce, and Mountain Parks Electric. 6. Align efforts to protect the night sky with the Town of Grand Lake’s Six Pillars of Character: Citizenship, Trustworthiness, Respect, Responsibility, Fairness, and Caring, with specific focus on Citizenship, Responsibility, and Caring.
<p>Lighting Plan</p>	
<p>General Provisions</p>	<p>This Plan shall apply within the Town of Grand Lake limits, hereinafter referred to as “Town.”</p>

	<p>Nothing herein shall be construed as preventing or limiting the Town from applying this Plan within the surrounding areas where the Town asserts powers of extraterritorial jurisdiction through agreements with property owners, or as a term affixed to a conditional use approval (or a variance).</p>
<p>New Public Lighting</p>	<p>New Public lighting, owned and operated by the Town of Grand Lake, either streetlights, walkway lights, or external building lighting shall be allowed as recommended by the Town Planner in situations where a public health hazard exists which can only be mitigated by artificial light at night. A lumen cap of 6000 lumens per lamp shall be imposed on new public outdoor lighting installations along with adaptive controls or curfews.</p>
<p>Shielding</p>	<p>Fully shielded” is defined as a light source screened and its light directed in such a way that none is emitted above the horizontal plane passing through its lowest light-emitting part</p> <ol style="list-style-type: none"> (1) All outdoor light shall be full shielded unless exempted elsewhere in this Plan. (2) Full shielding of all lighting fixtures over 450 lumens (40W) (3) New streetlights shall be fully shielded fixtures of approved design, utilizing a minimum output consistent with the safety of drivers and pedestrians. (4) Mounting height or topography or proximity to other properties may cause public or private outdoor light fixtures to require additional shielding to prevent glare, light trespassing, or an unsafe condition on properties other than the one on which it is installed. (5) Greenhouses with grow lights shall be fully covered with blackout tarps or covers so that no light spills from the premises onto adjacent lands or into the night sky. Greenhouses not full covered shall be dimmed to 20% of lamp’s initial lumens and between 10 pm and 6 am local time. (6) Maximum allowed amounts of unshielded lighting. On no parcel shall the amount of allowed unshielded lighting exceed, in the aggregate, the following values per net acre according to lighting class: <ol style="list-style-type: none"> (i) For nonresidential / mixed use / industrial property: (1000) lumens.

	<p>(ii) For multi-unit residential property: (1000) lumens.</p> <p>(iii) For residential single-family property: (1000) lumens.</p>
Color Temperature	A limit on the emission of short-wavelength light must not exceed the correlated color temperature (CCT) of 3000 Kelvins.
Lumen Caps	<p>The lumen per net acre values are an upper limit and not a design goal. For all lighting design the goal should be the lowest levels of lumens necessary to meet the requirement of the task. Lumen per net acre values exclude governmental owned streetlights used for illumination of public rights-of-way and outdoor recreation facilities.</p> <p>(1) Nonresidential Property. Total outdoor light output installed on any nonresidential property shall not exceed 25,000 lumens per net acre. Fixtures shall be limited to 1600 lumens each.</p> <p>(2) Residential Property (Single-family). Total outdoor light output installed on any residential property shall not exceed 6,500 lumens per net acre. Fixtures shall be limited to 450 (40W) lumens each.</p> <p>(3) For multiple-family and two-family dwellings the total amount of outdoor lighting shall not exceed 20,000 lumens per net acre. Each fixture shall be limited to 450 (40W) lumens each.</p> <p>Lumens per Net Acre is the total outdoor light output, as defined in this Plan, divided by the number of acres, or part of an acre with outdoor illumination. Undeveloped, non-illuminated portions of the property may not be included in the net acreage calculation.</p>
Curfew	<p>Curfew is defined as a period of time at night during which lighting must be significantly dimmed in output or extinguished in accordance with an expected decrease in human presence.</p> <p>General Curfew All Nonresidential Property:</p> <p>(1) All privately owned exterior lighting not adaptively controlled shall be extinguished by 10:00 p.m. or within one (1) hour of the end of normal business hours, whichever occurs later unless needed to mitigate a safety hazard as determined by the Town Planner.</p>

	<p>(2) Exterior lighting with adaptive controls shall reduce lighting to 25% or less of the total outdoor light output allowed by 10:00 p.m. or within one (1) hour of the end of normal business hours, whichever occurs later. Adaptive controls may be used to activate lights and resume normal light output when motion is detected and be reduced back to 25% or less of total outdoor light output allowed within 5 minutes after activation has ceased, and the light shall not be triggered by activity off property.</p> <p>(3) Businesses whose normal operating hours are (24) twenty-four hours per day are exempt from this provision. All publicly owned lighting not adaptively controlled must be fully extinguished by 11:00 p.m., or within one (1) hour of the end of occupancy of the structure or area to be lit, whichever is later unless needed for public safety as determined by the Town Planner.</p> <p>(4) All outdoor lighting is encouraged to be turned off when no one is present to use the light.</p>
<p>Light Trespassing</p>	<p>Light trespass refers to measurable light extending beyond the boundary of its intended usage area. This causes annoyance, loss of privacy, or other nuisances. Often light trespass is referring to outdoor lighting, but light spilling outdoors through windows or other translucent surfaces also contributes to light trespass.</p> <p>All outdoor light sources in the Town shall be located and optically cutoff such that the point light source shall not be visible from adjacent property or public right-of-way during hours of curfew. Additionally, interior point light sources shall not be visible from the property line during hours of curfew. Methods encouraged for interior and exterior light sources to meet these light trespassing limits include shielding, dimming, timers, and window shades.</p> <p>(1) Light trespass is prohibited. No luminaire installed within the Town limits, except governmental-owned streetlights, shall create conditions of light trespass.</p> <p>(2) All outdoor lighting, except governmental-owned streetlights, shall be aimed and shielded so that the direct illumination is confined to the property boundaries of the source and not visible from any other property.</p> <p>(3) Residential and multiple-family dwellings shall not exceed 0.1 footcandle at the property line.</p>

	<p>(4) Nonresidential property shall not exceed 0.5 footcandle at the property line.</p> <p>To measure vertical light trespass for any property, a light meter shall be placed at 5- feet above grade and aimed perpendicular at the property line, pointed towards the light source. Multiple readings shall be taken to ensure compliance around the property line. When bordering with public right-of-way, the property line shall be considered five feet beyond the actual property line. Any location a measurement is taken along the property line shall meet these light classification standards. These classification standards apply at all locations along the property line.</p> <p>Class 1 Lighting (High Activity Areas): Lighting used for highways, outdoors sales, or eating areas, assembly or repair areas, signage, recreational facilities, and other similar applications where accurate color rendition is important to preserve the effectiveness of the activity.</p> <p>Class 2 Lighting (Security and Public Safety): Lighting used for illumination of local roadways, walkways, bike paths, equipment yards, parking lots, and outdoor security where general illumination for safety or security of the grounds is the primary purpose.</p> <p>Class 3 Lighting (Decorative and Accent) Lighting used for decorative effective such as architectural illumination, flag and monument lighting, and illumination of landscaping elements.</p> <p>Multi-Class Lighting. Lighting used for more than one purpose such that the use falls within more than one class as defined for Class 1, 2, or 3 lighting. Multi-class lighting must conform to the standards that apply to the most restrictive included class.</p>
<p>Outdoor Sports Facilities</p>	<p>Outdoor recreational and/or athletic field lighting may be exempted from the strict shielding and short-wavelength emission requirements above provided that all of the following conditions are met:</p> <ol style="list-style-type: none"> (1) Illuminating Engineering Society (IES) lighting guidelines (RP-6) are followed according to the appropriate class of play (2) Field lighting is provided exclusively for illumination of the surface of play and viewing stands, and not for any other applications (3) Illuminance levels must be adjustable based on the task (e.g., active play vs field maintenance)

	<p>(4) Off-site impacts of the lighting will be limited to the greatest practical extent possible</p> <p>(5) A strict curfew requirement of all lights must be extinguished by 10 p.m. or one hour after the end of play, whichever is later, is observed</p> <p>(6) Timers must be installed to prevent lights being left on accidentally overnight by automatically extinguishing them</p>
<p>GP: Towers</p>	<p>No lighting of towers and associated facilities is allowed, except by permit, and except as required by the Federal Aviation Administration or other federal or state agency. In coordination with the applicable federal or state agency, the applicant shall determine the maximum height of the tower that would not require lighting. If a proposed tower would require lighting, the applicant shall demonstrate that a tower height that requires lighting is necessary. Such justification shall include documentation showing:</p> <p>Coverage limitations:</p> <ol style="list-style-type: none"> (1) Type of system (e.g. cellular, radio, television); (2) Technical and engineering details of the lighting to be installed; and (3) Requirements of federal, state, and local agencies. <p>If a tower height that requires lighting is justified, slowly blinking red lights must be used at night. White strobe lights at night are prohibited.</p> <p>Color Temperature:</p> <ol style="list-style-type: none"> (1) The correlated color temperature (CCT) of luminaries shall not exceed 3000 Kelvins. (2) Luminaries rated below 3000 Kelvin are encouraged for better nighttime visibility.

<p>GP: Flagpoles, Monuments, Sculptures</p>	<p>Property owners are encouraged to not illuminate flags at night, but rather to hoist flags after dawn and lower flags before sunset. If flags and other outdoor objects are illuminated at night, lighting of up to a total of two (2) objects per density is permitted with the following conditions:</p> <p>(1) Flagpoles with a height greater than 20 feet above ground level shall be illuminated only from above. This may be achieved by utilizing a luminaire attached to the top of the flagpole or a luminaire mounted above the top of the flagpole on a structure within fifteen (15) feet of the flagpole and must comply with all sections of this Plan. The total light output from any luminaire mounted on top of or above a flagpole shall not exceed 800 lumens.</p>
<p>Canopies and Overhands</p>	<p>Commercial and private canopies, carwash buildings, and overhangs are Class One Lighting. All luminaires mounted on or recessed into the lower surface of fuel station canopies or other overhangs shall be fully shielded and utilize only flat lenses or windows. Shielding must be provided by the luminaire itself, and not by surrounding structures such as canopy edges. Light directed on fuel station pumps may be angled to illuminate the pump to the level of federal standards and to shield the light from normal view.</p> <p>(1) Gas Station Canopies allowance is 10,000 lumens per two-sided pump</p> <p>(2) Outdoor dining canopies and overhangs allowance is 8 lumens per square foot of illuminated hardscape for outdoor dining. Luminaries shall be within 6 feet of the hardscape area of outdoor dining.</p> <p>(3) Building entrances allowance is 1000 lumens per door. Luminaires shall be located (or mounted) within 20 feet of the door</p> <p>(4) Nighttime loading allowance is 4000 lumens per door. Luminaries shall be located (or mounted) within 20 feet of the door</p>
<p>Sign Illumination</p>	<p>An illuminated sign is defined as any informational or advertising sign that is illuminated by either internal or external means. Descriptive terms are adjusted here according to the type of illumination.</p> <p>There must be restrictions on the installation and operation of illuminated signs, including all of the following:</p>

	<ul style="list-style-type: none"> (1) Luminance levels for operation between sunset and sunrise shall not exceed 100 nits (100 candelas per square meter, cd/m²) as measured under conditions of a full white display; and (2) During the first hour after sunset and during the last hour immediately preceding sunrise, sign luminance shall not exceed 100 nits (100 candelas per square meter, cd/m²); and (3) Signs may only be illuminated while the associated activity is taking place; for businesses, sign illumination must be extinguished completely during the hours the business is closed; and, (4) The luminous or illuminated surface area of an individual sign must not exceed 18.6 square meters (200 square feet).
<p>Adaptive Controls</p>	<p>Adaptive controls” is defined as devices such as timers, motion sensors, dimmers, and light-sensitive switches used to actively regulate the emission of light from light fixtures.</p> <p>To the greatest practical extent possible, all public park lighting will make appropriate use of adaptive controls to limit the duration, intensity, and/or extent of outdoor lighting.</p>
<p>Prohibitions</p>	<p>The use of the following types of outdoor lighting are prohibited, in addition to those standards set forth in Grand Lake’s Sign Code.</p> <ul style="list-style-type: none"> (1) Sag-lens or drop lens fixtures (2) Any luminaire that uses mercury vapor lamps (3) Any luminaire that uses sodium lamps (4) Searchlights, sky beams, and any upward- oriented lighting (5) Any light that dynamically varies its output. (Blinking, flashing, moving, revolving, scintillating, flickering, changing intensity, and changing. (6) Non-shielded floodlights (7) Outdoor lighting used in any manner that could interfere with the safe movement of motor vehicles on public thoroughfares

	<p>(8) Aerial lasers, beacons, and searchlights, except for emergency use</p> <p>(9) Inefficient lamps or LED luminaires shall be prohibited for outdoor use.</p> <p>(10) Usage for outlining buildings and signage</p>
<p>Warranting</p>	<p>New installations of public outdoor lighting will only be installed on public properties and rights-of-way upon the determination by the Town Planner that a public safety hazard exist in the area to be lit, and that the hazard can only be effectively mitigated through the use of outdoor lighting and not through some other passive means, including, but not limited to reflectorized roadway paint or markers.</p>
<p>Exemptions</p>	<ol style="list-style-type: none"> 1. Flashing holiday lights are prohibited on nonresidential properties 2. Holiday lights may be illuminated one additional seven (7) day period per calendar year 3. Holiday flood lighting on private and residential properties shall be prohibited 4. Underwater lighting of swimming pools and similar water features. 5. This Plan shall not apply to the following: <ol style="list-style-type: none"> a) Decorative holiday lighting / continuous string lighting, low-intensity string lights, whose luminous output does not exceed fifty (50) lumens per linear foot, and fully shielded floodlights not exceeding 1000 lumen per floodlight lamp, where the total outdoor holiday light output does not exceed six thousand (6,000) lumens. Decorative lighting is aimed and oriented in such a way as to not create light trespass onto another property nor into the night sky, operated only during prescribed periods of time during the calendar year. b. Decorative holiday lighting from November 15 through the next March 15 during the hours of 6:00 a.m. to 11:00 pm each day c. Lighting required by law to be installed on surface vehicles and aircraft d. Airport lighting required by law e. Lighting required by federal or state laws or regulations f. Temporary emergency lighting needed by law enforcement, fire and other emergency services, as well as building egress lighting whose electric power is provided by either battery or generator

	<ul style="list-style-type: none"> g. Lighting employed during emergency repairs of roads and utilities provided such lighting is deployed, positioned and aimed such that the resulting glare is not directed toward any other roadway or highway or residence not being repaired h. Temporary lighting, other than security lighting, at construction projects provided such lighting is deployed, positioned and aimed such that the resulting glare is not directed toward any roadway or highway or residence not involved in said construction i. Governmental facilities where compelling needs are demonstrated
<p>Festoon Lighting</p>	<p>Festoon Lighting. Also known as bistro or ping-pong lighting. Festoon lighting is allowable for outdoor Installation when it is fully shielded or partially shielded and non-frosted appearance. This lighting shall not create dangerous glare on adjacent streets or properties, shall be maintained in an attractive condition, and shall not constitute a fire hazard. This is not seasonal lighting and is not intended to allow the use of other types of seasonal lighting year-round.</p> <ul style="list-style-type: none"> (1) Festoon lighting is allowed over patios, decks, pedestrian plazas, outdoor dining, and other pedestrian walkways where permanent, decorative lighting would be beneficial (2) Festoon lighting shall not be higher than 12 feet. Height of the festoon lighting shall be the measured vertical distance from finished grade or from the most adjacent walking surface below the luminaire up to the centerline of the luminaire (3) Festoon lighting shall not be used to wrap trees or define architectural features (4) Festoon lighting is subject to the curfew requirements: <ul style="list-style-type: none"> a. Residential Uses: Curfew hours shall be 10pm to 1am b. Non- residential Uses: Curfew hours of 10pm to lam shall apply to all businesses unless normal operating hours end or begin within the hours of curfew. If so, the curfew applies until one hour after closing or one hour before opening. (5) Festoon lighting requirements apply to all Planned Developments unless standards are otherwise stated in the planned development approvals

<p>Lighting Plan Permitting</p>	<p>Any application for a compliance review or building permit under this Plan, intending to install new outdoor lighting or update existing outdoor lighting, shall file a lighting plan with the Town Planner. A lighting plan shall be filed at the same time as any other plans required by the Town. The submittal shall contain, but shall not necessarily be limited to the following:</p> <ol style="list-style-type: none"> (1) Plans indicating the number and location of proposed and existing light fixtures (2) Light fixture / luminaire (the manufacturer’s order number): lamp type, Kelvin rating, initial lumens produced (3) Mounting height for each fixture. (4) whether adaptive controls are used (5) Building elevations for all structures (6) The number of acres or part of an acre that is to be illuminated contiguously, the square footage of the footprint for each structure within the area to be illuminated (7) Other evidence to show compliance in the proposed installation with this Plan (8) Lighting Plan review by the Town Planner to determine compliance with this Plan, taking into account factors, including levels of illuminance, luminance, glare, safety hazards, light trespass, and light pollution (9) The Town Planner may seek input from community members knowledgeable about outdoor lighting during the review process (10) The Town Planner shall approve or reject the lighting plan within 30 days of submission, returning it to the applicant with an explanation. (11) The applicant shall not move forward with the outdoor lighting project until the lighting plan is approved. After the lighting plan is approved, no substitutions may be made for approved light fixtures without re-submitting the plan for review with the substitutions
<p>Temporary Permitting</p>	<p>Temporary lighting means non-permanent lighting installations installed and operated for a duration not to exceed thirty (30) days.</p> <ol style="list-style-type: none"> (1) Lighting such as that needed for theatrical, television, performance areas, or events may be allowed by temporary exemption.

	<p>(2) Temporary lighting that does not conform to the provisions of this Plan may be approved at the discretion Town Board of Trustees or the Town Planner subject to submission of an acceptable Temporary Outdoor Lighting Permit</p> <p>(2) Permit term and renewal. Permits issued shall be valid for no more than seven (7) calendar days and subject to no more than one renewal, at the discretion of the Town Planner, for an additional seven (7) calendar days.</p> <p>(3) Conversion to a permanent status. Any lighting allowed by Temporary Outdoor Lighting Permit that remains installed after fourteen (14) calendar days from the issue date of the permit is declared permanent and is immediately subject to all of the provisions of this article</p> <p>(4) Permit contents. A request for a Temporary Outdoor Lighting Permit for a temporary exemption to any provision of this article must list the specific exemption requested and the start and end date of the exemption. Search lights, sky beams, and similar lighting will not be allowed. The Town Planner may ask for any additional information which would enable a reasonable evaluation of the request for temporary exemption.</p>
<p>Nonconforming Existing Outdoor Lighting</p>	<p>Lights which were lawfully existing and in use at the time they became nonconforming with the requirements of this Plan by virtue of the initial adoption of this Plan, subsequent amendment to this Plan or by annexation into the Town, may continue to be used and operated subject to the limitations of this Plan.</p> <p>The right to operate lawful nonconforming fixtures and or lawful nonconforming lamps shall terminate upon any of the following:</p> <p>(1) Replacement of the light fixture or lamp.</p> <p>(2) Damage to the light fixture so that the cost of repair is 50% or more of the cost to replace it with a conforming fixture.</p> <p>All nonconforming Nonresidential / Commercial, Residential (Single Family and Multiple), public, and private lighting either, owned or leased shall strive to be brought into compliance with this Plan within 10 years from the effective date of this Plan.</p>

	<p>Nonconforming outdoor lighting shall strive to be brought into conformance with this Plan as follows:</p> <ol style="list-style-type: none"> (1) Commercial and Mixed-Use Application. All existing outdoor lighting located on a subject property that is part of an application for a rezoning application, conditional use permit, subdivision approval, or a building permit for a major addition is required to be brought into conformance with this Plan before final inspection, issuance of a certificate of occupancy. For the following permits issued by the Town, the applicant shall have a maximum of 90 days from date of permit issuance to bring the lighting into conformance. (2) Residential addition or remodel. Nothing herein shall be construed to terminate a residential property's nonconforming status as a result of an addition or remodel. However, all outdoor residential lighting that is affixed to a construction project requiring a building permit is required to conform to the standards established by this Plan. (3) Abandonment of nonconforming. A nonconforming structure shall be deemed abandoned if the structure remains vacant for a continuous period of one year. In that instance, the nonconforming status expires and the structure's previously nonconforming outdoor lighting must be removed and may only be replaced in conformity with the standards of this Plan. (4) All new construction and/or new luminaires installed (including replacements for existing fixtures) shall comply after the adoption of this Plan.
<p>Public Nuisance</p>	<p>Any violation of this Plan that results in light trespass or an unreasonable interference with the common and usual use of neighboring property is hereby declared to be a public nuisance. See Town of Grand Lake Municipal Code, Chapter 7, Article 4.</p>
<p>Amendment</p>	<p>This Plan may be amended by Resolution of the Board of Trustees from time to time as light pollution is reduced, local conditions change, and as changes occur in the recommendations of nationally recognized organizations such as the Illuminating Engineering Society of North America and the International Dark-Sky Association, if the Town wishes to do so.</p>
<p>Definitions</p>	<p>The following definitions are hereby adopted for the purposes of this Plan:</p>

	<p>Adaptive controls mechanical or electronic devices, when used in the context of outdoor lighting systems, intended to actively regulate the switching, duration, and/or intensity of light emitted by the outdoor lighting system. Examples of adaptive controls include timers, dimmers, and motion-sensing switches.</p> <p>Correlated Color Temperature (CCT) a measure of the color properties of light emitted by lamps, being equal to the temperature, expressed in Kelvins (K). CCT values are typically provided on lighting manufacturer packaging or data sheets.</p> <p>Decorative holiday lighting / continuous string lighting low-intensity string lights, whose luminous output does not exceed fifty (50) lumens per linear foot, and fully shielded floodlights, whose luminous output does not exceed one thousand (1,000) lumens and which are aimed and oriented in such a way as to not create light trespass onto another property nor into the night sky.</p> <p>Existing light fixtures those outdoor light fixtures already installed at the time this Plan is adopted.</p> <p>Foot candle is a unit of light intensity. It measure the illuminance on a one-square foot surface from a uniform source of light. Each foot candle is equivalent to approximately 10.764 lumens per square foot.</p> <p>Fully Shielded an outdoor luminaire constructed so that in its installed position, all of the light emitted from the light fixture is projected below the horizontal plane passing through the lowest light emitting part of the fixture.</p> <p>Light trespass light emitted from fixtures designed or installed in a manner that unreasonably causes light to fall on a property other than the one where the light is installed, in a motor vehicle drivers' eyes, or upwards toward the sky. If the light appears star-like from another property or the public roadway, the light is creating light trespass. It is expected that the illumination produced by a light source may be viewed from other properties but the light source itself should not be visible from other properties.</p> <p>Lumen the unit of measurement used to quantify the amount of light produced by a bulb or emitted from a light source. Lumen values are typically provided on lighting manufacturer packaging or data sheets. For the purposes of this Plan, unless otherwise stated, the lumen output values shall be the initial lumen output ratings as defined by the manufacturer, multiplied by the lamp efficiency. Lamp efficiency of 95% shall be used for all solid-state lamps and 80% for all other lamps, unless an alternate efficiency rating is supplied by the manufacturer.</p>
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Lumens per Net Acre the total outdoor light output, as defined in this Plan, divided by the number of acres, or part of an acre with outdoor illumination. Undeveloped, non-illuminated portions of the property may not be included in the net acreage calculation.

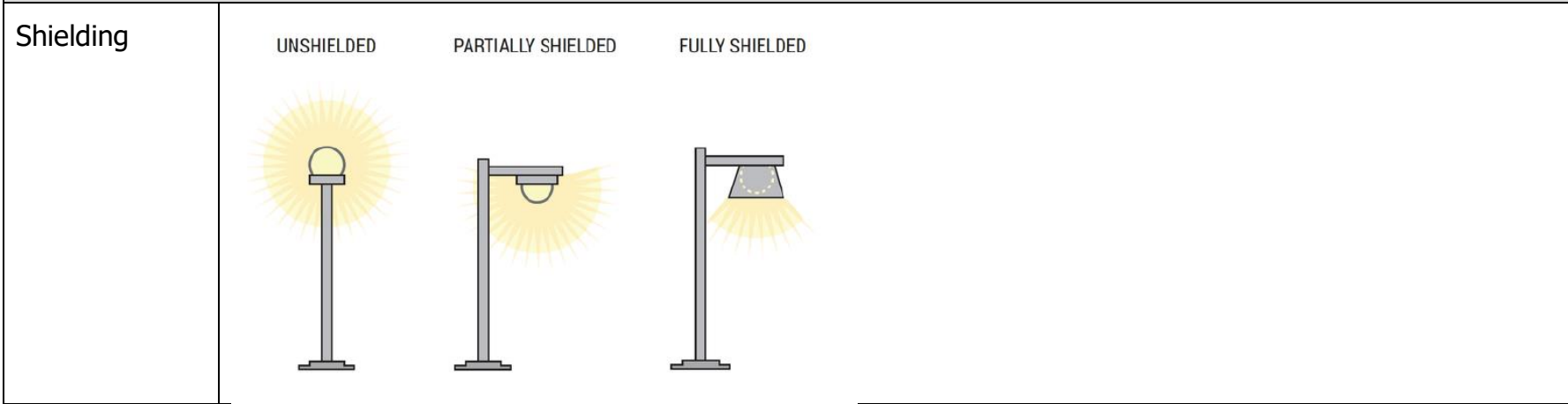
Luminaire a complete lighting assembly or lighting fixture, consisting of a lamp, housing, optic(s), and other structural elements, but not including any mounting pole or surface.

Nit is the standard unit of measure of luminance used for internally illuminated signs, digital signs, or electronic message displays.

Sag-lens or drop-lens fixture a fixture, typically seen on older streetlights or parking lot lights, where the lens extends below the lowest opaque part of the fixture such that light is scattered above the horizontal plane.

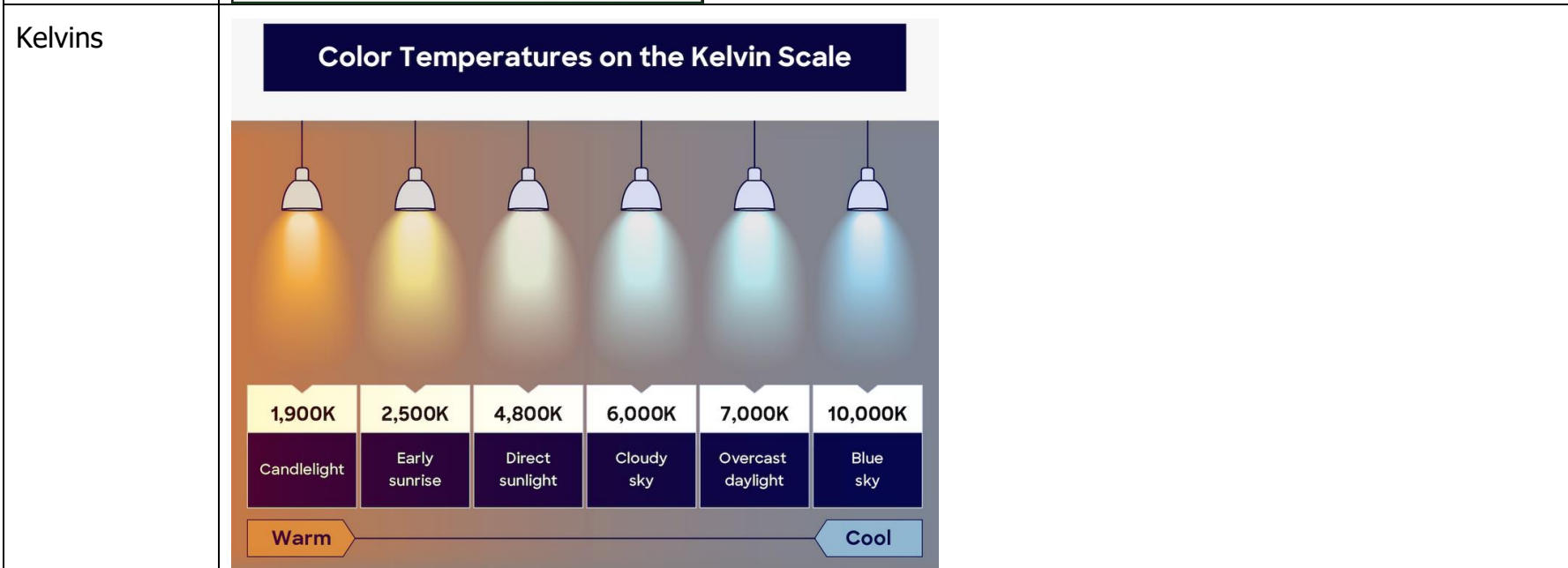
Total outdoor light output the total amount of light, measured in lumens, from all outdoor light fixtures within the illuminated area of a property. The lumen value to be used in the calculation is the initial output lumen value for each lamp. To calculate, add the lumen outputs attributed to each lamp together.

Exhibits



Watt & Lumens Conversion Chart

LED CONVERSION CHART <small>COMMERCIAL LIGHTING</small>				
Lumens (approx.)	Standard	Halogen	CFL	LED
250-400	25W	18W	6W	2-4W
450-560	40W	28W	9W	3-6W
740-800	60W	42W	13W	7-10W
970-1100	75W	53W	18W	10-15W
1380-1600	100W	72W	23W	15-20W
2000-2600	150W	100W	42W	20-30W



Vertical Light
Trespass

