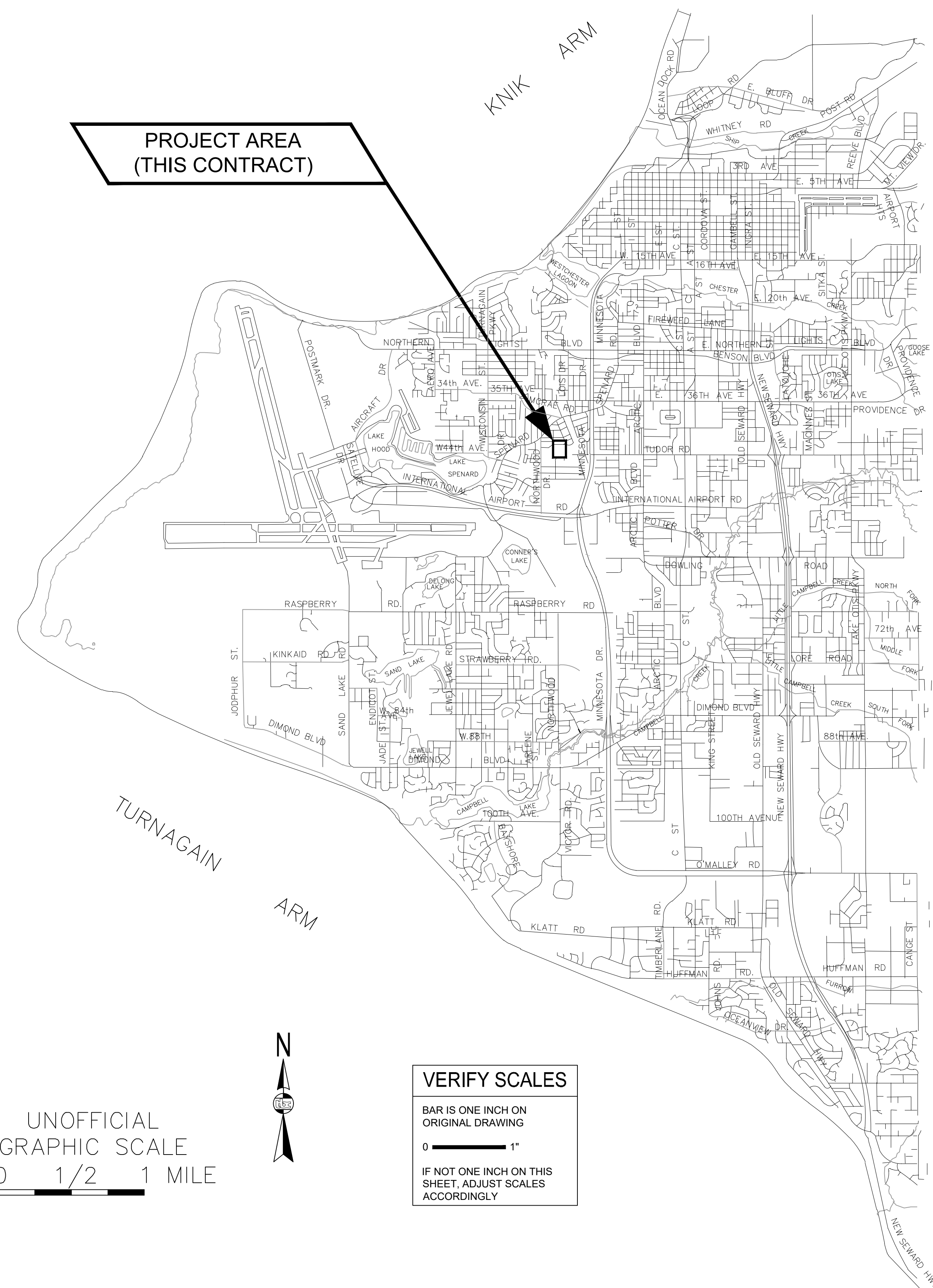




MUNICIPALITY OF ANCHORAGE PARKS AND RECREATION DEPARTMENT

2022 URE PARK TRAIL AND BRIDGE IMPROVEMENTS

2108 ROOSEVELT DRIVE
ANCHORAGE, AK 99517



UNOFFICIAL
GRAPHIC SCALE
0 1/2 1 MILE



VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 ——— 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

VICINITY MAP ANCHORAGE, ALASKA

SHEET INDEX:

- C1 TITLE SHEET
- C2 NOTES, ABBREVIATIONS, & LEGEND
- C3 EXISTING CONDITIONS & SURVEY CONTROL
- C4 DEMOLITION PLAN
- C5 PLAN & PROFILE
- C6 PLAN & PROFILE
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- S1 BRIDGE GENERAL NOTES & QUALITY ASSURANCE
- S2 BRIDGE PLAN & PROFILE
- S3 BRIDGE SECTIONS & DETAILS
- S4 BRIDGE GUARDRAIL & REINFORCEMENT DETAILS

APPROVED BY:

JOSHUA DURAND
DIRECTOR PARKS AND RECREATION

CONSTRUCTION NOTES

- CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH THE MUNICIPALITY OF ANCHORAGE STANDARD SPECIFICATIONS, STREETS-DRAINAGE-UTILITIES-PARKS, DATED MARCH 1, 2015 HEREAFTER REFERRED TO AS MASS, AS CURRENTLY AMENDED BY THE SPECIAL PROVISIONS AND THESE CONSTRUCTION DRAWINGS.
- SCOPE OF PROJECT INCLUDES THE CONSTRUCTION OF URE PARK TRAIL FROM FISH CREEK TRAIL TO ROOSEVELT DRIVE WITH BRIDGE OVER FISH CREEK AS SHOWN HEREIN.
- DRAWING SCALES ON SHEETS WITHIN THESE PLANS MAY VARY AND SHOULD BE NOTED PRIOR TO USE. THESE PLANS WERE CREATED FOR 22X34 PLAN SET AND AT A SPECIFIC DRAWING SCALE. ANY REPRODUCTION OR PUBLISHING OF THESE PLANS MAY RESULT IN DISTORTION OF SCALE AND SHALL BE VERIFIED PRIOR TO USE.
- CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO BEGINNING CONSTRUCTION. THE PERMITS SHALL BE MAINTAINED AT THE JOB SITE.
- CONTRACTOR SHALL MAINTAIN "REDLINE" RECORD DRAWINGS ON A CLEAN SET OF CONSTRUCTION DRAWINGS IN ACCORDANCE WITH MASS DIVISION 65.00 CONSTRUCTION SPECIFICATIONS FOR CONSTRUCTION SURVEY. THE "REDLINES" SHALL BE KEPT CURRENT ON A DAILY BASIS AND SHALL BE AVAILABLE TO THE ENGINEER FOR INSPECTION ON THE JOBSITE.
- CONTRACTOR SHALL RECORD SURVEY NOTES FOR SUBMITTAL WITH AS-BUILT PLANS, INCLUDING HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES ENCOUNTERED IN THE FIELD. CONTRACTOR SHALL RECORD ALL DEVIATIONS FROM THE DRAWINGS.
- THESE NOTES CONTAIN INFORMATION NECESSARY FOR THE PROPER EXECUTION OF THE WORK CONTAINED ON THESE IMPROVEMENT PLANS. THESE NOTES APPLY TO ALL PLAN SHEETS. ADDITIONAL CONSTRUCTION NOTES MAY ALSO BE SHOWN ON INDIVIDUAL PLAN SHEETS. THE CONTRACTOR IS RESPONSIBLE TO READ AND COMPLY WITH ALL NOTES SHOWN ON THIS SET OF PLANS. THE TERM "CONTRACTOR", AS USED IN THESE NOTES AND ELSEWHERE IN THIS PLAN SET, MEANS THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS AND INDIVIDUALS AUTHORIZED TO PERFORM WORK SHOWN ON THESE IMPROVEMENT PLANS. THE CONTRACTOR IS RESPONSIBLE TO COMPLY WITH ALL NOTES APPLICABLE TO HIS/HER WORK. ALL CONTRACTORS ARE DIRECTED TO CONTACT THIS ENGINEER FOR ANY QUESTIONS REGARDING THE STATED OR IMPLIED MEANING OF ANY NOTE OR OTHER INFORMATION CONTAINED ON THESE IMPROVEMENT PLANS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT HIS/HER CONTRACT FOR SERVICES INCLUDES THE RESPONSIBILITIES DEFINED BY THE APPLICABLE NOTES.
- EXISTING SIGNAGE ALONG TRAILS MAY REQUIRE REMOVAL AND REINSTALLATION AS A RESULT OF WORK TO BE PERFORMED. REINSTALLATION OF SIGNAGE SHALL BE PER MASS, ALL ASSOCIATED WORK SHALL BE INCIDENTAL TO THE CONTRACT, AND NO SEPARATE PAYMENT SHALL BE MADE UNLESS OTHERWISE SPECIFIED IN THESE DRAWINGS.
- ALL HAUL ROUTES AND CONSTRUCTION TRAFFIC DESIGNATIONS SHOWN HEREIN ARE BY RECOMMENDATION OF THE ENGINEER AND AS SUCH, ARE RECOMMENDATIONS ONLY. TRAFFIC CONTROL PLAN (TCP) TO BE COMPLETED BY CONTRACTOR PER MASS, COORDINATED WITH AND APPROVED BY THE MOA TRAFFIC ENGINEER, AS WELL AS ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES. SEASONAL WEIGHT RESTRICTIONS MAY EXIST DURING PROPOSED CONSTRUCTION SCHEDULE. SUCH RESTRICTIONS MUST BE ADHERED TO BY CONTRACTOR, AND INCLUDED IN TCP.
- ALL QUANTITIES SHOWN HEREIN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY ALL QUANTITIES.
- EXACT LOCATION OF EXCAVATION AND BACKFILL SHALL BE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- ORGANIC MATERIAL SHALL BE REMOVED FROM THE SUBGRADE TO A DEPTH TO BE DETERMINED BY THE ENGINEER. NO ORGANIC MATERIAL OR OTHER DELETERIOUS MATERIAL SHALL BE UTILIZED FOR BACKFILL.
- DEWATERING IS NOT ANTICIPATED FOR THIS PROJECT. IF DEWATERING IS REQUIRED, IT SHALL BE CONSIDERED INCIDENTAL TO THIS CONTRACT AND NO SEPARATE PAYMENT SHALL BE MADE.
- GRADE AND COMPACT NATIVE SOILS TO 95% M.D.D. PRIOR TO FILL PLACEMENT AS DIRECTED BY THE ENGINEER.
- CLASSIFIED FILL SHALL BE PLACED IN LIFTS NOT TO EXCEED 12-INCHES IN DEPTH AND SHALL BE COMPACTED TO 95% M.D.D.
- FINISH GRADE (FG) REPRESENTS THE ELEVATION OF THE FINISHED SURFACE. THIS INCLUDES LANDSCAPE AREAS, PAVED OR CONCRETE SURFACES, ROCK RIP-RAP SURFACE AND ELEVATION AT EXTERIOR OF STRUCTURE FOUNDATION, UNLESS OTHERWISE DENOTED ON DETAIL OR SPECIAL LABEL. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADJUST SUBGRADE OR TOPSOIL TO ALLOW FOR FINISHED SURFACE MATERIAL DIMENSIONS. IF DETAIL IS PROVIDED FOR SPECIAL AREA, DETAIL SHALL DENOTE FINISH GRADES.
- CUT AND FILL SLOPES SHALL NOT EXCEED 2 HORIZONTAL UNITS TO 1 VERTICAL UNIT (2:1) UNLESS AUTHORIZED BY THE ENGINEER.
- THE CONTRACTOR SHALL WORK, COOPERATE, AND COORDINATE WITH THE ENGINEER TO MODIFY THE PEDESTRIAN TRAFFIC CONTROL PLAN AND ADJUST DETOUR ROUTES TO FACILITATE THE OWNER'S REQUESTS TO MAINTAIN THE PUBLIC'S SAFETY.
- CLEARING AND GRUBBING LIMITS SHALL EXTEND 2 FEET BEYOND THE CATCH LIMITS.
- DEWATERING IS INCIDENTAL FOR ALL WORK NECESSARY TO PROVIDE A DRY AND STABLE CONSTRUCTION ENVIRONMENT THROUGHOUT THE PROJECT.

CLEANUP AND TOPSOIL:

- WORK AND MATERIALS REQUIRED FOR REMOVING LITTER OR DEBRIS THAT EXISTS WITHIN THE PROJECT LIMITS SHALL BE CONSIDERED INCIDENTAL TO THE BID ITEM "DEMOLITION" (OR INCIDENTAL TO THE PROJECT) AND NO SEPARATE PAYMENT SHALL BE MADE.
- CONTRACTOR SHALL RESTORE DISTURBED PROPERTY TO PRE-CONSTRUCTION CONDITION(S), UNLESS OTHERWISE DIRECTED BY THE ENGINEER. PAYMENT FOR RESTORING DISTURBED PROPERTY SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE PAYMENT SHALL BE MADE, UNLESS BID ITEMS ARE PROVIDED. AN INSPECTION OF THE SURROUNDING AREAS AND PROPERTIES TO BE UTILIZED SHALL BE CONDUCTED BY THE ENGINEER AND CONTRACTOR PRIOR TO CONSTRUCTION ACTIVITIES. RECORD ALL PREEXISTING CONDITIONS.



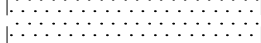



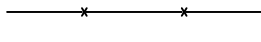
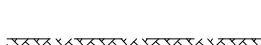
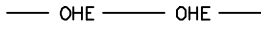
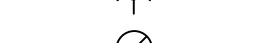
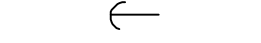





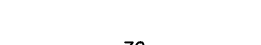

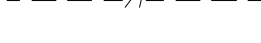
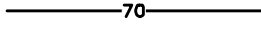
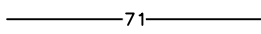
RECLAMATION AND REPLACEMENT:

- THE CONTRACTOR SHALL DELINEATE WETLAND AREAS AS IDENTIFIED ON THE DRAWINGS WITH PERIMETER BMPs. NO WORK, EQUIPMENT, OR EXTRANEOUS MATERIALS SHALL BE ALLOWED IN THE WETLANDS UNLESS IDENTIFIED ON THE DRAWINGS OR DIRECTED BY THE ENGINEER.
- NO SOILS REPORT OR INVESTIGATION HAS BEEN CONDUCTED FOR THIS PROJECT.

EXISTING UTILITIES

- LOCATIONS DEPICTED FOR THE UTILITIES AND OTHER EXISTING FEATURES ARE APPROXIMATE. SOME UTILITIES HAVE BEEN LOCATED FROM AS-BUILT DRAWINGS AND SOME FROM UTILITY COMPANY LOCATES, AND THEREFORE MAY NOT BE VISIBLE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND DOCUMENT ANY UTILITY (ACTIVE OR ABANDONED) UPON ENCOUNTERING ANY UTILITY NOT SHOWN ON THE DRAWINGS OR PLANS HEREIN.
- CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND VERIFYING ALL UTILITIES AND PERFORMING ANY NECESSARY VERIFICATION PRIOR TO CONSTRUCTION.
- UNDERGROUND AND OVERHEAD ELECTRICAL, TELECOMMUNICATION LINES, FIBER-OPTIC CABLE, AND UTILITY POLES OCCUR WITHIN THE PROJECT AREA; CONTRACTOR SHALL COORDINATE WORK ACCORDINGLY. ALL WORK IN CLOSE PROXIMITY TO EXISTING OVERHEAD AND/OR UNDERGROUND LINES, AND POLES SHALL COMPLY WITH APPLICABLE FEDERAL, STATE, AND LOCAL STATUTES, CODES AND GUIDELINES, AND THE ELECTRICAL FACILITY CLEARANCE REQUIREMENTS OF THE GOVERNING UTILITY.
- HAND DIGGING IS REQUIRED WITHIN THREE FEET OF BURIED ELECTRICAL CABLE AND FIBER-OPTIC CABLE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES WITHIN THE LIMITS OF CONSTRUCTION, WHETHER OR NOT SAID UTILITIES ARE SHOWN ON THE PLANS. THIS RESPONSIBILITY INCLUDES CONTACTING UTILITY COMPANIES FOR LOCATIONS OR POTHOLING PRIOR TO CONSTRUCTION. ANY DAMAGE TO UTILITIES DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ACCESS TO MANHOLES MUST BE MAINTAINED AT ALL TIMES.

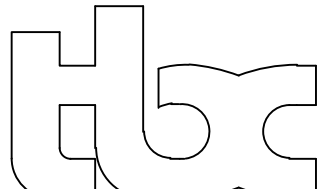


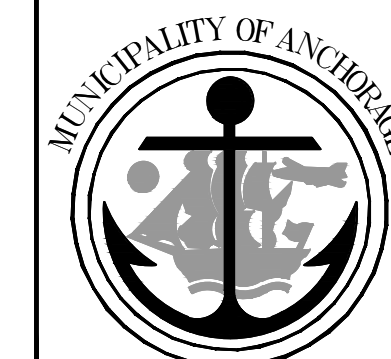
LEGEND

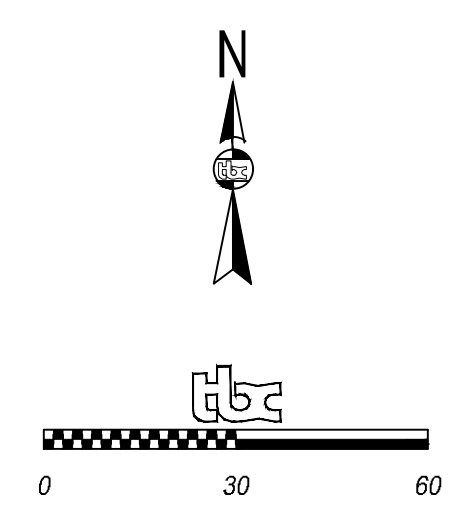
-  URE PARK TRAIL
-  EXISTING WETLANDS
-  EXISTING WATER (FISH CREEK)
-  EXISTING ASPHALT PAVEMENT
-  PARCEL LINE (MOA GIS)
-  EASEMENT LINE (MOA GIS)
-  EXISTING EDGE OF PAVEMENT
-  EXISTING FENCE
-  EXISTING EDGE OF WATER
-  EXISTING CONC RETAINING WALL
-  EXISTING OVERHEAD UTILITY
-  EXISTING TRAIL LIGHT
-  EXISTING OVERHEAD UTILITY POLE
-  EXISTING GUY WIRE
-  EXISTING SIGN
-  TOPO FILL LIMITS
-  TOPO CUT LIMITS
-  EXISTING CONTOUR MAJOR
-  EXISTING CONTOUR MINOR
-  PROPOSED CONTOUR MAJOR
-  PROPOSED CONTOUR MINOR



**Know what's below.
Call before you dig.**

ADA ADOT AC BOP BC BF BM BMP BVC BW C&G CI CO CC CONST CR DET DI DIP EOP E EP EL EA EC EST EX EVC FI FF FG FH FL FLG C GB GV HDPE HORZ HP IE INT IAW L LC LF LOC LP LT MASS MAX ME MH MIN MON MSL NTS OHW OGS PAD PCC PC PED PL PI PRC PO PUE PVC PVI PVT PT R RAP RCB RCP RR ROW RP RT REF RET S SG SS STA STD SW ST SHT SD TAN TEL TC TBM TB TOW TOE TOP TYP VB VC W Δ	AMERICAN WITH DISABILITIES ACT OF 1990 STATE OF ALASKA DEPARTMENT OF TRANSPORTATION ASPHALTIC CONCRETE BEGINNING OF CURVE BEGINNING OF CURVE BOTTOM OF FOOTING BENCH MARK BEST MANAGEMENT PRACTICE BEGIN VERTICAL CURVE BACK OF WALK ELEVATION CURB AND GUTTER CENTERLINE CLEANOUT CURB CUT CONSTRUCT CURB RETURN DETAIL DROP INLET DUCTILE IRON PIPE END OF PROJECT ELECTRICAL EDGE OF PAVEMENT ELEVATION EASEMENT LINE END OF CURVE ESTIMATED EXISTING END OF VERTICAL CURVE FURNISH AND INSTALL FINISH FLOOR ELEVATION FINISHED GRADE FIRE HYDRANT FLOW LINE FLANGE GAS GRADE BREAK GATE VALVE HIGH DENSITY POLYETHYLENE PIPE HORIZONTAL HIGH POINT INVERT ELEVATION INTERSECTION IN ACCORDANCE WITH LENGTH LIP OF CURB LINEAR FEET LOCATION LOW POINT LEFT MUN. OF ANCHORAGE STANDARD SPECIFICATIONS MAXIMUM MATCH EXISTING MANHOLE MINIMUM MONUMENT MEAN SEA LEVEL NOT TO SCALE ORDINARY HIGH WATER OIL/GREASE SEPARATOR PAD ELEVATION POINT OF COMPOUND CURVE POINT OF CURVATURE PEDESTRIAN PROPERTY LINE POINT OF INTERSECTION POINT OF REVERSE CURVE PUSH ON PUBLIC UTILITY EASEMENT POINT OF VERTICAL CURVE POINT OF VERTICAL INTERSECTION POINT OF VERTICAL TANGENT POINT OF TANGENT RADIUS RECYCLED ASPHALT PAVEMENT REINFORCED CONCRETE BOX REINFORCED CONCRETE PIPE REMOVE AND REPLACE RIGHT-OF-WAY RADIUS POINT RIGHT REFERENCE RETURN SLOPE SUBGRADE SANITARY SEWER STATION STANDARD SIDEWALK STREET SHEET STORM DRAIN TANGENT TELEPHONE TOP OF CURB TEMPORARY BENCH MARK THRUST BLOCK TOP OF WALL TOE OF SLOPE TOP OF SLOPE TYPICAL VALVE BOX VERTICAL CURVE WATER CURVE DELTA
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   										PARKS AND RECREATION DEPARTMENT URE PARK TRAIL AND BRIDGE NOTES, ABBREVIATIONS, & LEGEND					
DESIGN:	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY	REV	
STAKING:				BASE	TBC		TELEPHONE	---							
ASBUILT:				TOPOGRAPHY	TBC		ELECTRIC	---							
CONTRACTOR:	BASIS OF DATUM:			PROFILE	TBC		CABLE TV	---							
INSPECTOR:				SANITARY SEWER	---		TRAFFIC SIGNAL	---							
CONSTRUCTION RECORD				STORM SEWER	---		DESIGN	TBC							
				WATER	---		QUANTITIES	TBC							
				GAS	---		MUN. FINAL CHECK								
				PLAN CHECK				REVISIONS				CONSULTANT		SEAL	
SCALE		HOR. PER SHEET		DATE: APRIL 22, 2022		GRID: SW1728		SHEET		C2		of		C7	
		VER. PER SHEET		STATUS: FINAL REVIEW											



SURVEY NOTES:

1. The field survey was performed by The Boutet Company, in January, 2020 & June 2021. Field survey information for this project is located in the Boutet Company MOA field book 3693, page 50.
2. A title search was not performed. Easements of record other than those shown on the recorded plats are not shown hereon.
3. All disturbed property corners shall be replaced by the contractor in accordance with Special Provision 65.02, Article 2.1 Project Control.
4. The Basis of Bearings and coordinates is NAD83(2011) (EPOCH 2010) Alaska State Plane Zone 4 grid from GPS observations from operating real time control networks (see note 7).
5. Coordinates are NAD83(2011) (EPOCH 2010) Alaska State Plane Zone 4, expressed in U.S. Survey Feet.
6. To convert from NAD83(2011) (EPOCH 2010) Alaska State Plane Zone 4 coordinates to Anchorage Bowl 2000 coordinates: Scale using 1.0001089927 and Translate using -2,296,868.6878 N, -1,312,517.4904 E.
7. Elevations are expressed in GAAB Datum. Basis of Elevation is Benchmark "GAAB-80", Elev= 91.56.
8. Property lines, imagery and other information are per MOA GIS data; www.muni.org/Departments/DCPD/GIS2/Pages/MOAGISData.aspx. Subdivision Plats and other recorded data should be referred to before construction activities begin.
9. Refer to civil plans for alignment data.

LEGEND

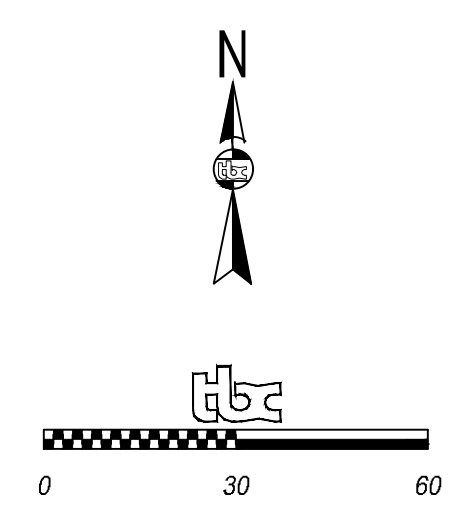
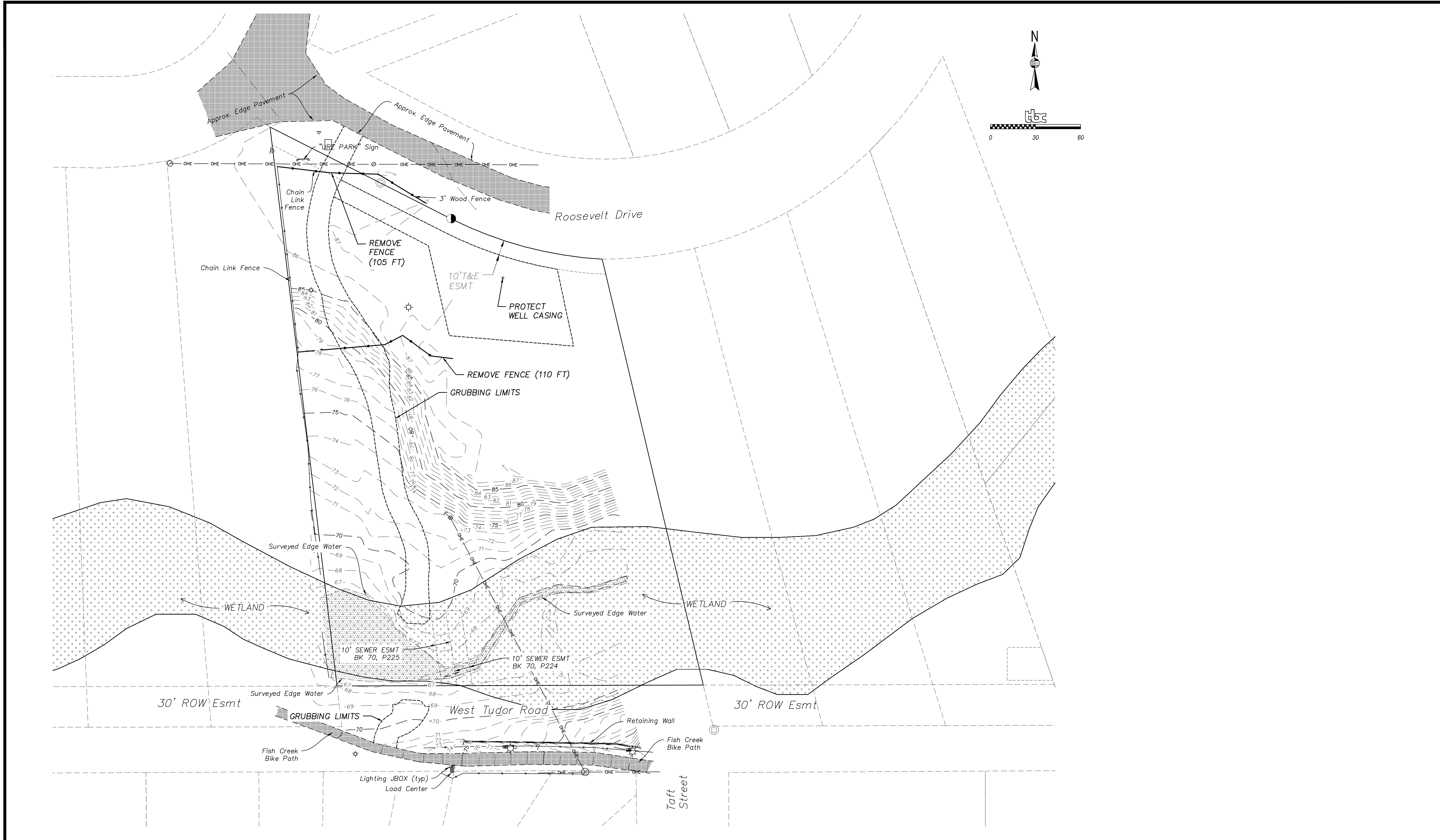
SET CONTROL AS NOTED

Point #	Elevation	Northing	Easting	Description
1	87.36	2623875.57	1654519.47	CP1-PK
2	85.51	2623816.24	1654409.95	CP2-SPIKE
3	87.27	2623735.72	1654487.84	CP3-SPIKE
95	86.64	2623863.06	1654487.57	ALCAP

FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY	REV
DESIGN:				BASE	TBC		TELEPHONE							
STAKING:				TOPOGRAPHY	TBC		ELECTRIC							
ASBUILT:				PROFILE	TBC		CABLE TV							
CONTRACTOR:				SANITARY SEWER			TRAFFIC SIGNAL							
INSPECTOR:				STORM SEWER			DESIGN	TBC						
				WATER			QUANTITIES	TBC						
				GAS			MUN. FINAL CHECK							
CONSTRUCTION RECORD		VERTICAL DATUM					PLAN CHECK					REVISIONS		

PARKS AND RECREATION DEPARTMENT
URE PARK TRAIL AND BRIDGE
EXISTING CONDITIONS & SURVEY CONTROL

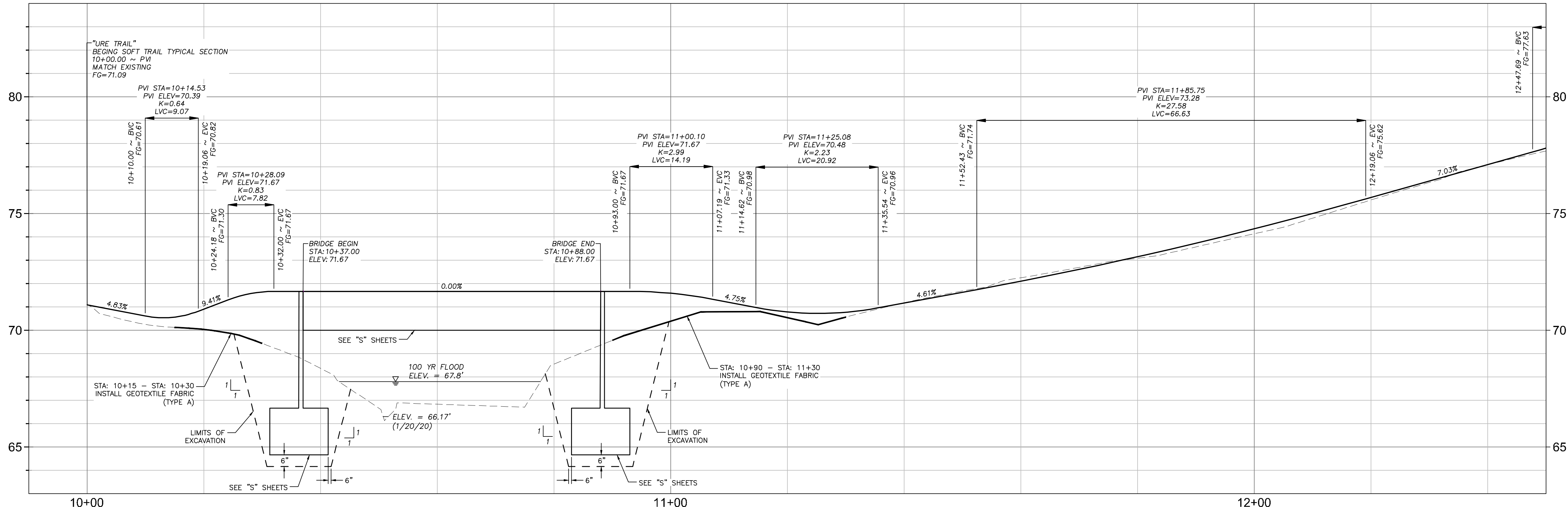
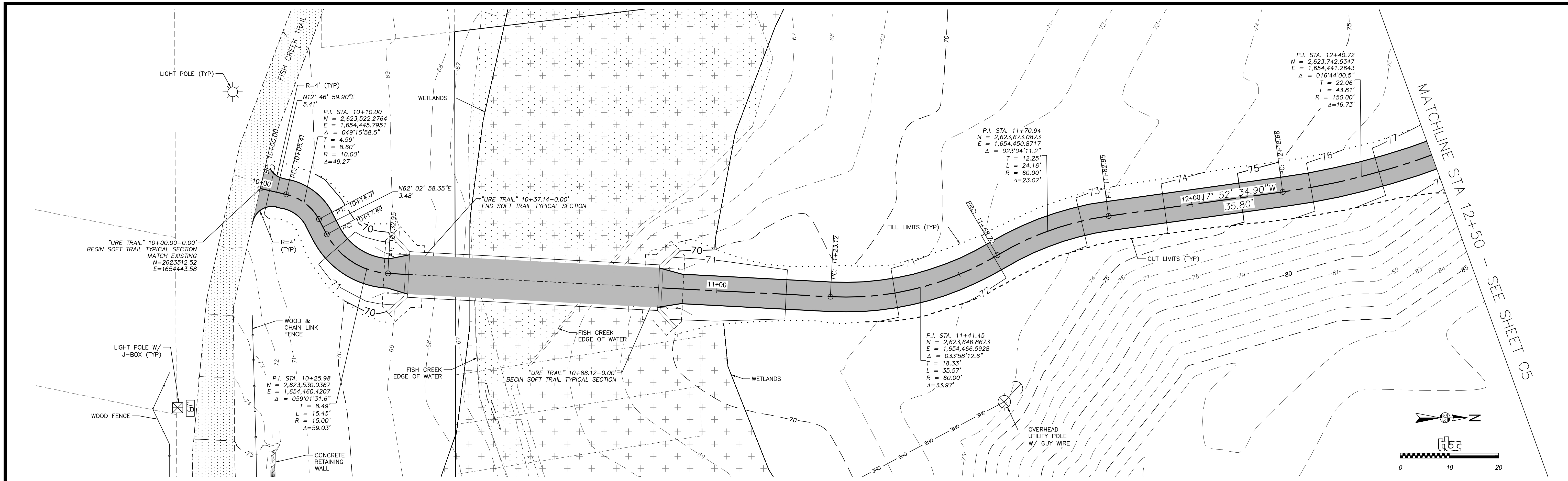
SCALE	HOR. PER SHEET	DATE: APRIL 22, 2022	GRID: SW1728	SHEET	C3	of	C7
	VER. PER SHEET	STATUS: FINAL REVIEW					



FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY	REV
DESIGN:				BASE	TBC		TELEPHONE							
STAKING:				TOPOGRAPHY	TBC		ELECTRIC							
ASBUILT:				PROFILE	TBC		CABLE TV							
CONTRACTOR:				SANITARY SEWER			TRAFFIC SIGNAL							
INSPECTOR:				STORM SEWER			DESIGN	TBC						
				WATER			QUANTITIES	TBC						
				GAS			MUN. FINAL CHECK							
CONSTRUCTION RECORD		VERTICAL DATUM		PLAN CHECK			REVISIONS							

PARKS AND RECREATION DEPARTMENT
URE PARK TRAIL AND BRIDGE
DEMOLITION PLAN

SCALE	HOR. PER SHEET	DATE: APRIL 22, 2022	GRID: SW1728	SHEET	C4	of	C7
	VER. PER SHEET	STATUS: FINAL REVIEW					

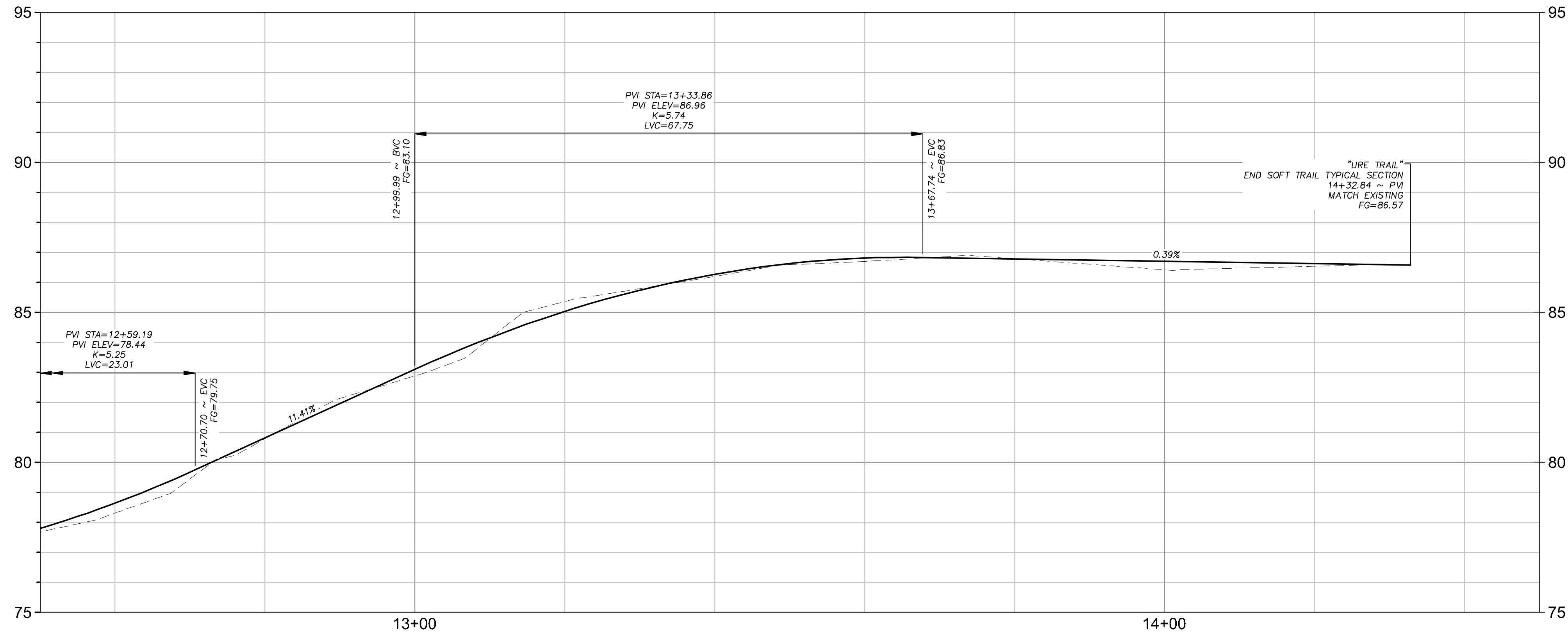
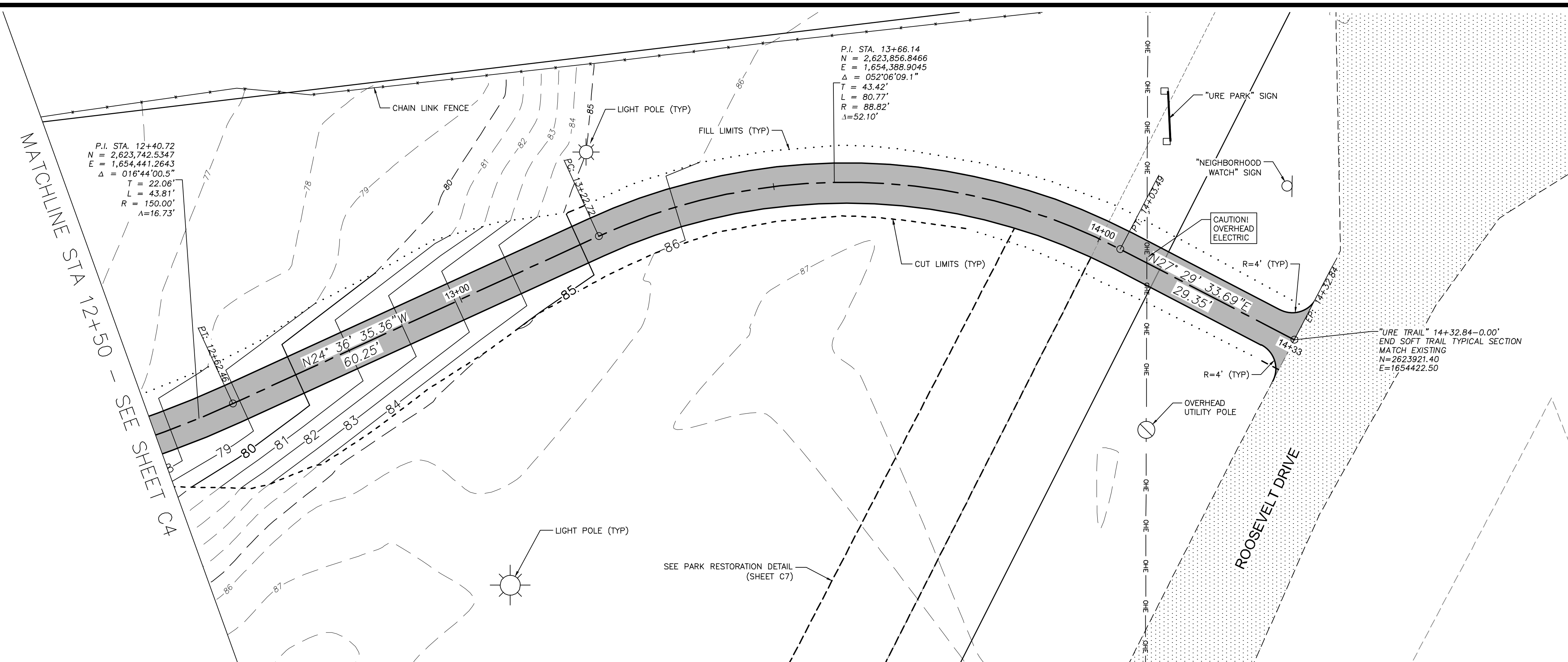


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STAKING:				TOPOGRAPHY	TBC		ELECTRIC							
ASBUILT:				PROFILE	TBC		CABLE TV							
CONTRACTOR:				SANITARY SEWER			TRAFFIC SIGNAL							
INSPECTOR:				STORM SEWER			DESIGN	TBC						
				WATER			QUANTITIES	TBC						
				GAS			MUN. FINAL CHECK							
CONSTRUCTION RECORD		VERTICAL DATUM		PLAN CHECK			REVISIONS					CONSULTANT		

PARKS AND RECREATION DEPARTMENT
URE PARK TRAIL AND BRIDGE

PLAN & PROFILE
BEGIN - STA. 12+50

SCALE: HOR. PER SHEET DATE: APRIL 22, 2022 GRID: SW1728 SHEET C5 of C7
 VER. PER SHEET STATUS: FINAL REVIEW



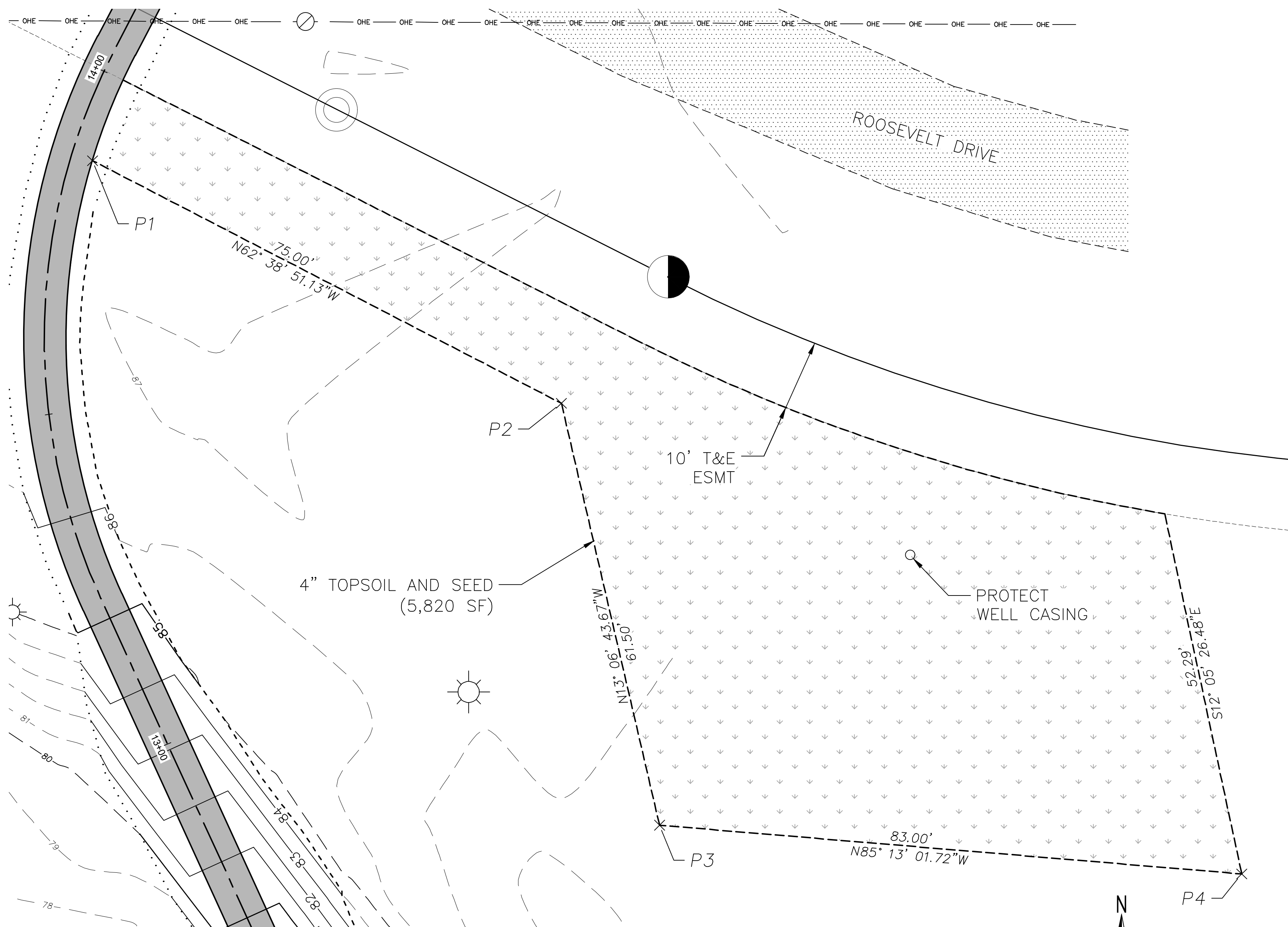
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STAKING:				TOPOGRAPHY	TBC		ELECTRIC							
ASBUILT:				PROFILE	TBC		CABLE TV							
CONTRACTOR:	BASIS OF DATUM:			SANITARY SEWER			TRAFFIC SIGNAL							
INSPECTOR:				STORM SEWER			DESIGN	TBC						
				WATER			QUANTITIES	TBC						
				GAS			MUN. FINAL CHECK							
CONSTRUCTION RECORD		VERTICAL DATUM		PLAN CHECK					REVISIONS					

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 Fx. 907-522-6779
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ANCHORAGE PARKS AND RECREATION
 HEALTHY PARKS, HEALTHY PEOPLE

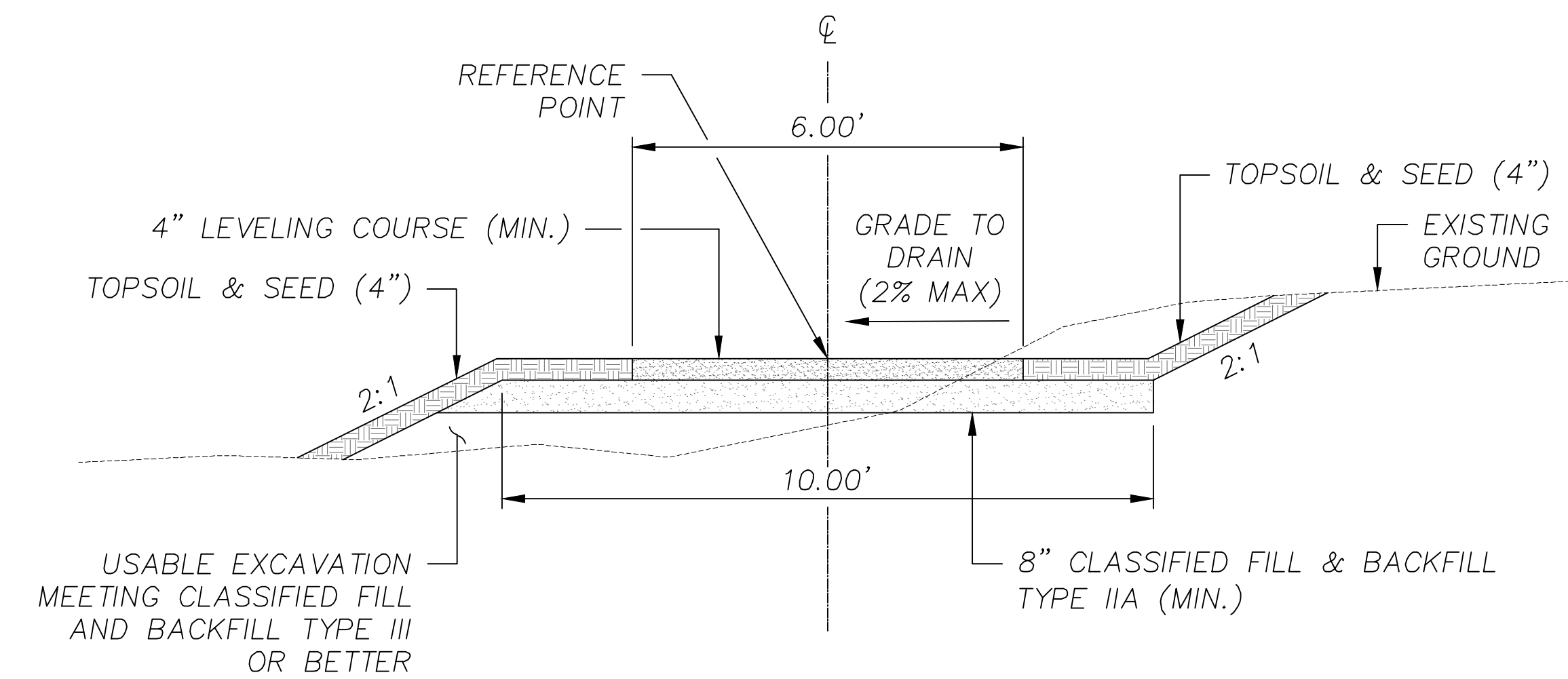
PARKS AND RECREATION DEPARTMENT
 URE PARK TRAIL AND BRIDGE
 PLAN & PROFILE
 STA. 12+50 - END

SCALE	HOR. PER SHEET	DATE: APRIL 22, 2022	GRID: SW1728	SHEET	C6
	VER. PER SHEET	STATUS: FINAL REVIEW		of	C7



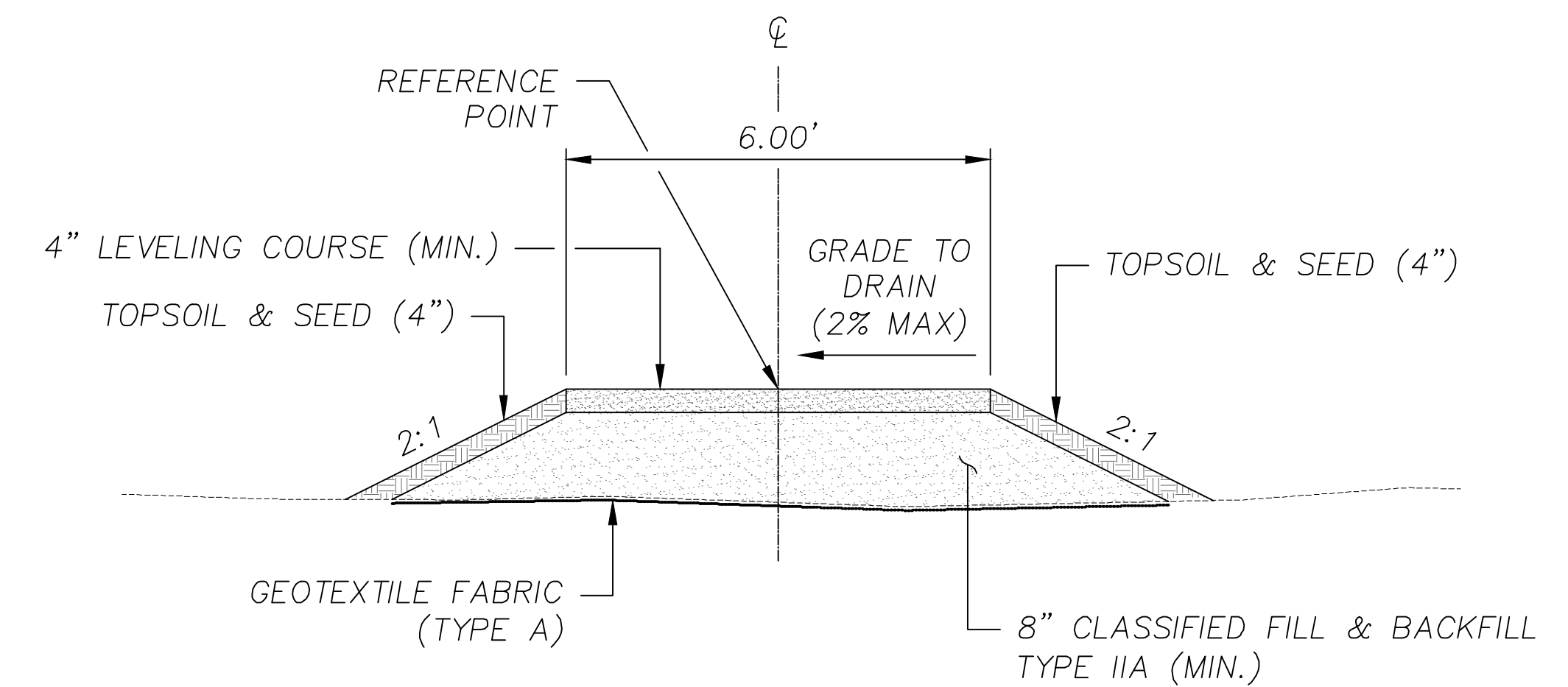
Point Table		
Point #	Northing	Easting
P1	2623879.55	1654405.79
P2	2623845.09	1654472.40
P3	2623785.19	1654486.35
P4	2623778.27	1654569.07

PARK RESTORATION DETAIL



TYPICAL SOFT TRAIL SECTION

URE PARK TRAIL
BOP TO STA 10+15
STA 11+30 TO EOP



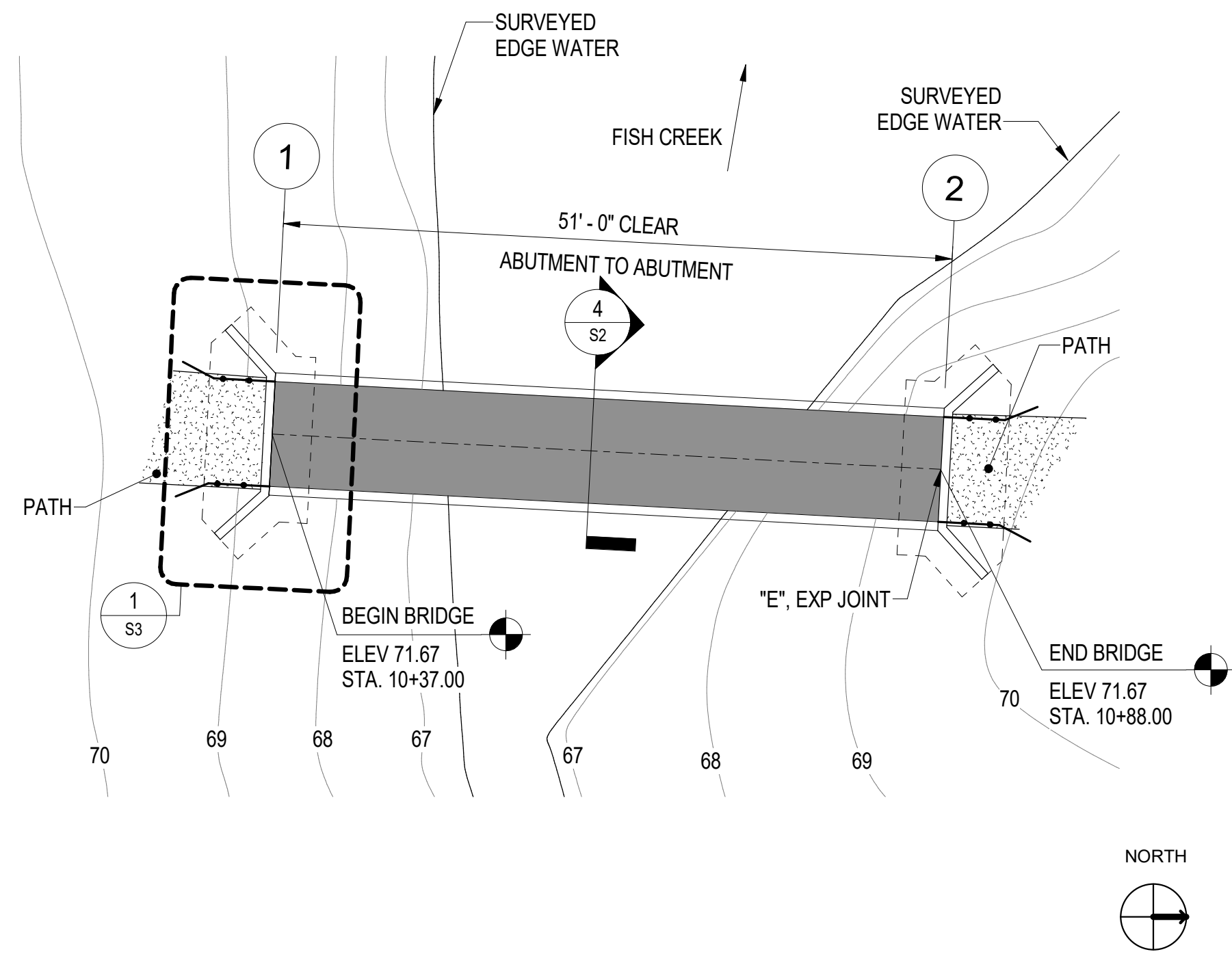
TYPICAL SOFT TRAIL SECTION

URE PARK TRAIL
STA 10+15 TO STA 10+37
STA 10+88 TO STA 11+30

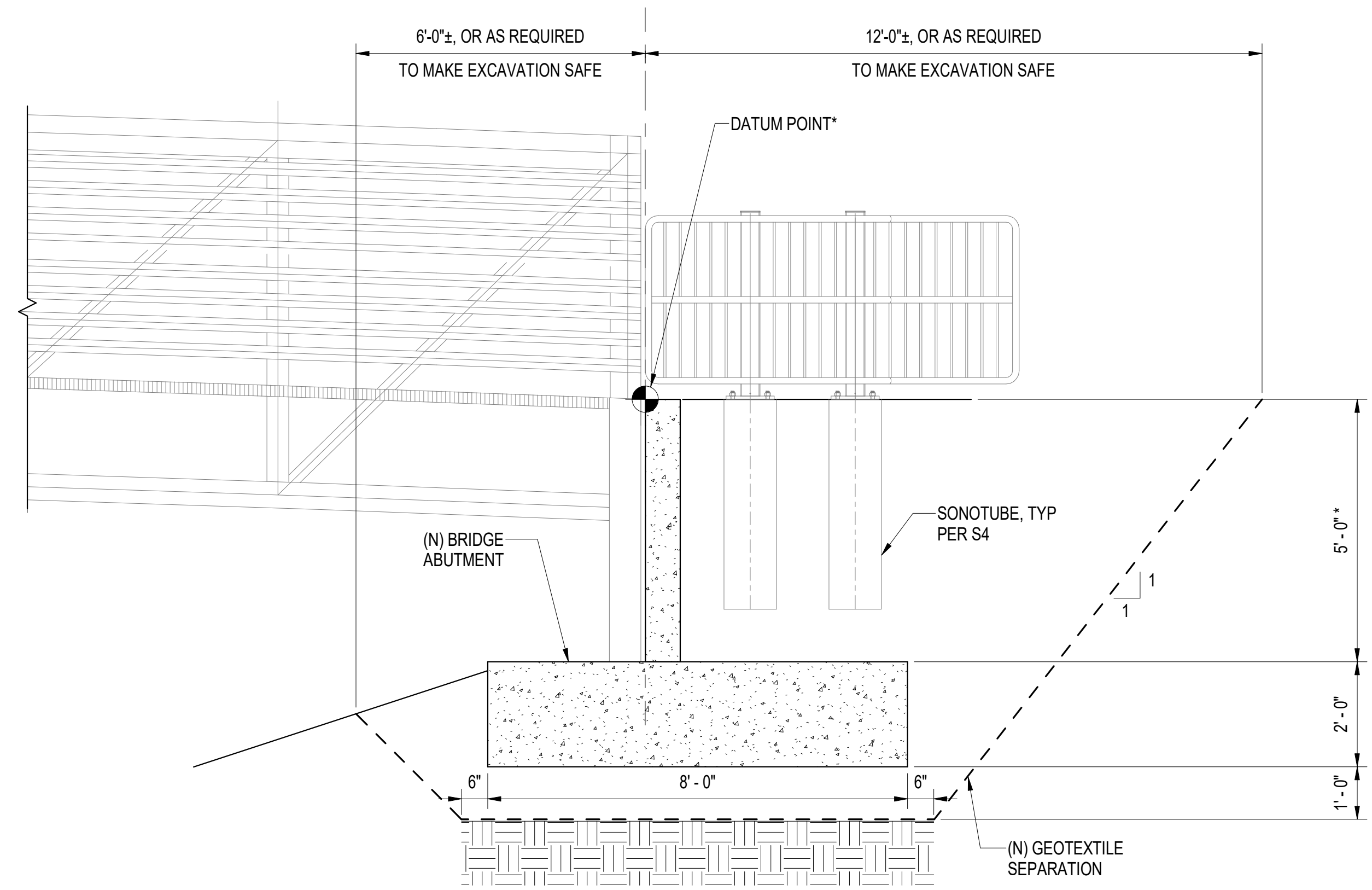
FIELD BOOKS	BM NO.	LOCATION	ELEV.	DATA	DRAWN BY	CHECKED BY	DATA	DRAWN BY	CHECKED BY	REV	DATE	DESCRIPTION	BY	REV
DESIGN:				BASE	TBC		TELEPHONE							
STAKING:				TOPOGRAPHY	TBC		ELECTRIC							
ASBUILT:				PROFILE	TBC		CABLE TV							
CONTRACTOR:				SANITARY SEWER			TRAFFIC SIGNAL							
INSPECTOR:				STORM SEWER			DESIGN	TBC						
				WATER			QUANTITIES	TBC						
				GAS			MUN. FINAL CHECK							
CONSTRUCTION RECORD		VERTICAL DATUM		PLAN CHECK				REVISIONS				CONSULTANT	SEAL	

PARKS AND RECREATION DEPARTMENT
URE PARK TRAIL AND BRIDGE
TYPICAL SECTIONS & DETAILS

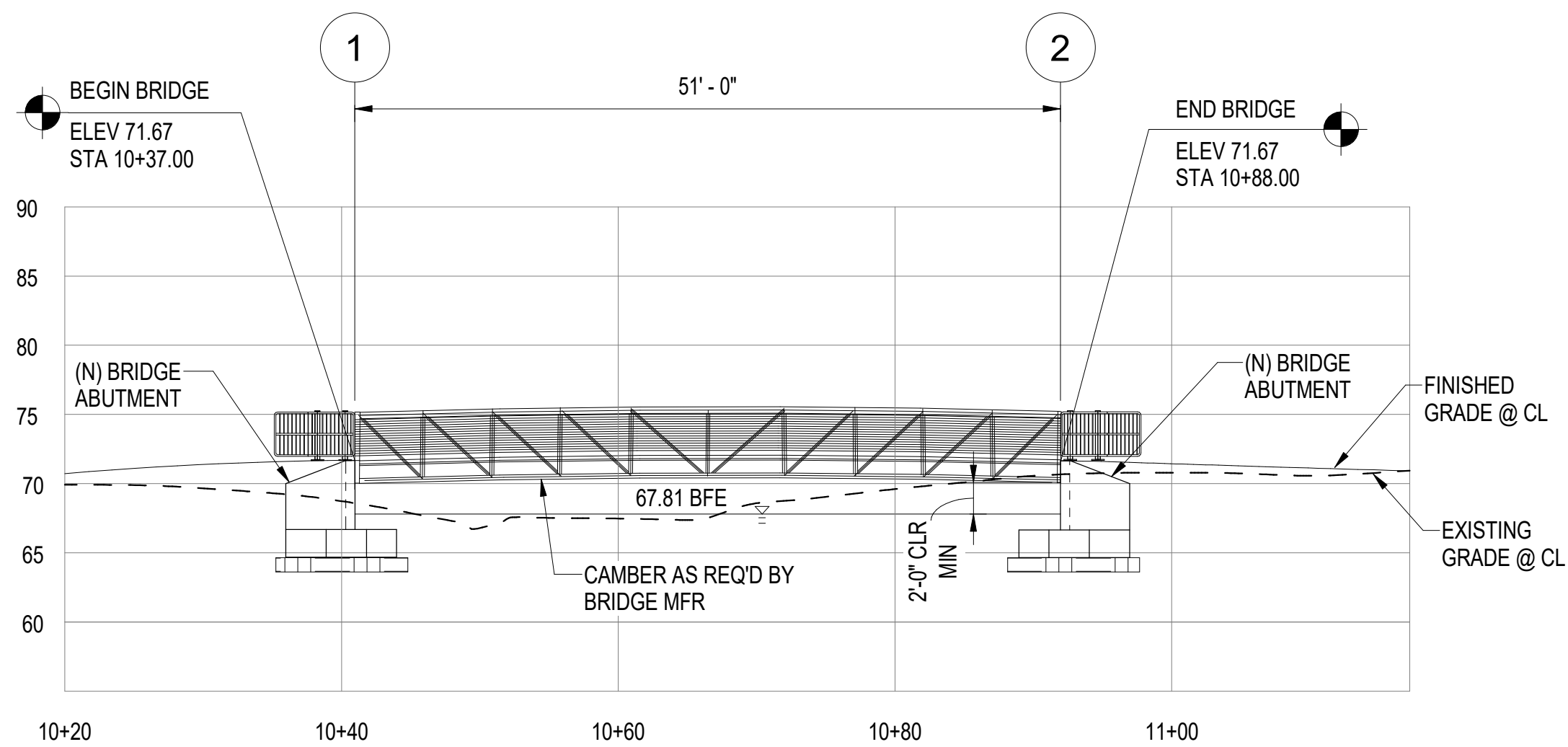
SCALE	HOR. PER SHEET VER. PER SHEET	DATE: APRIL 22, 2022 STATUS: FINAL REVIEW	GRID: SW1728	SHEET C7 of C7
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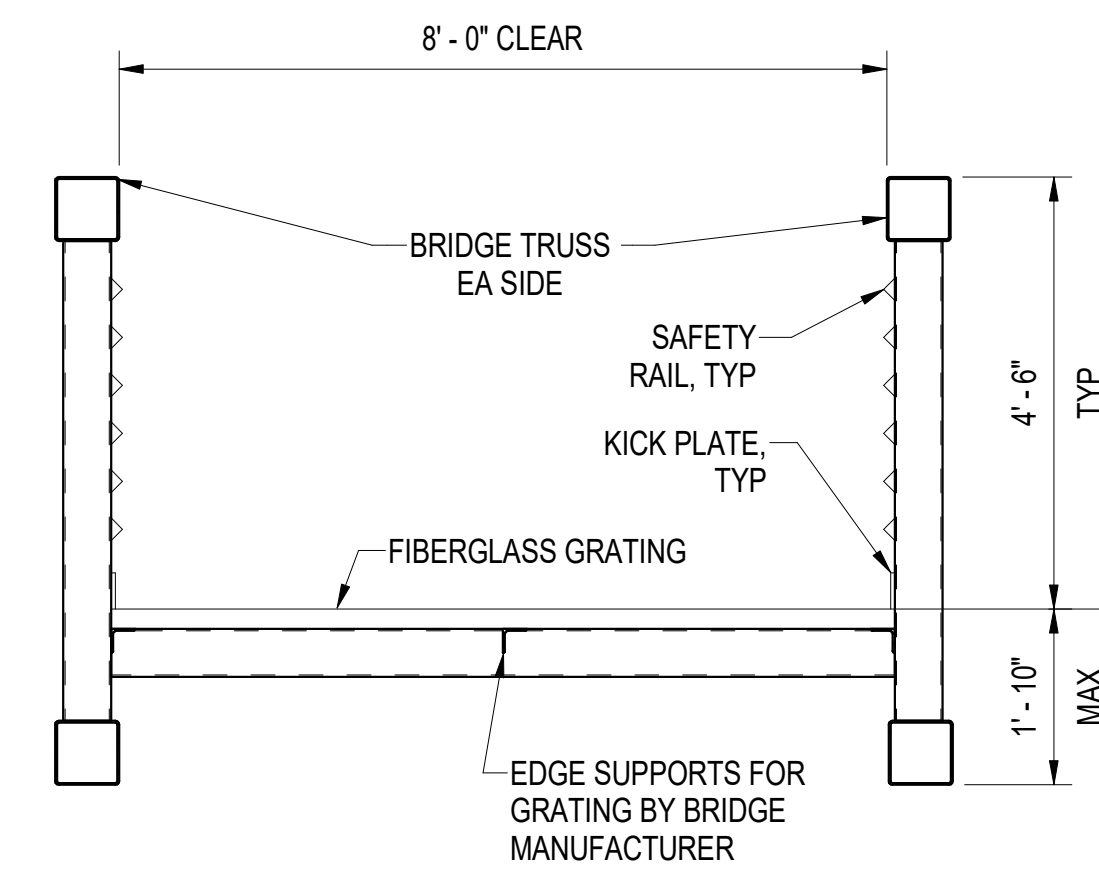
1 BRIDGE PLAN
S2 1" = 10'-0"



2 ABUTMENT SECTION
S2 1/2" = 1'-0"



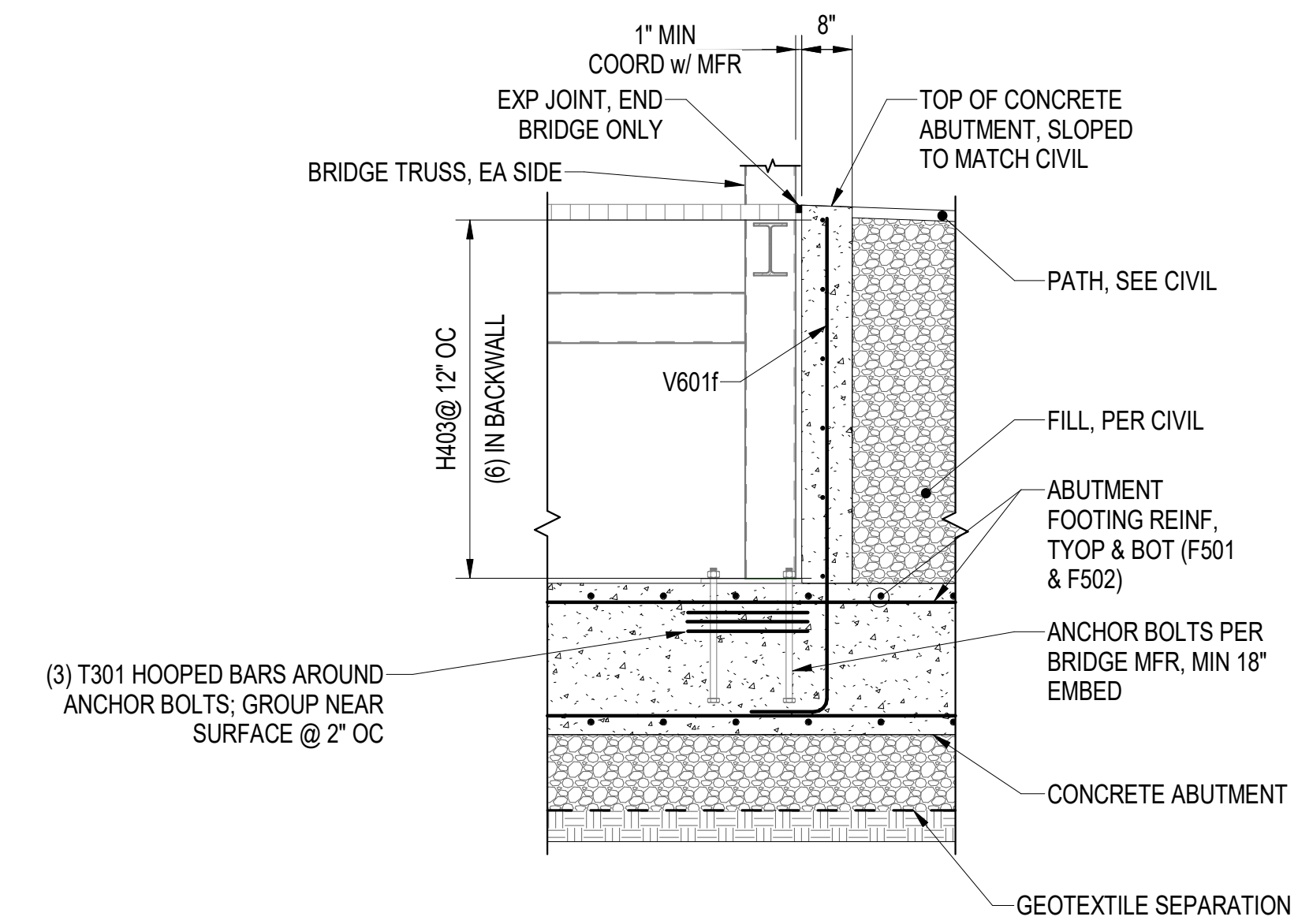
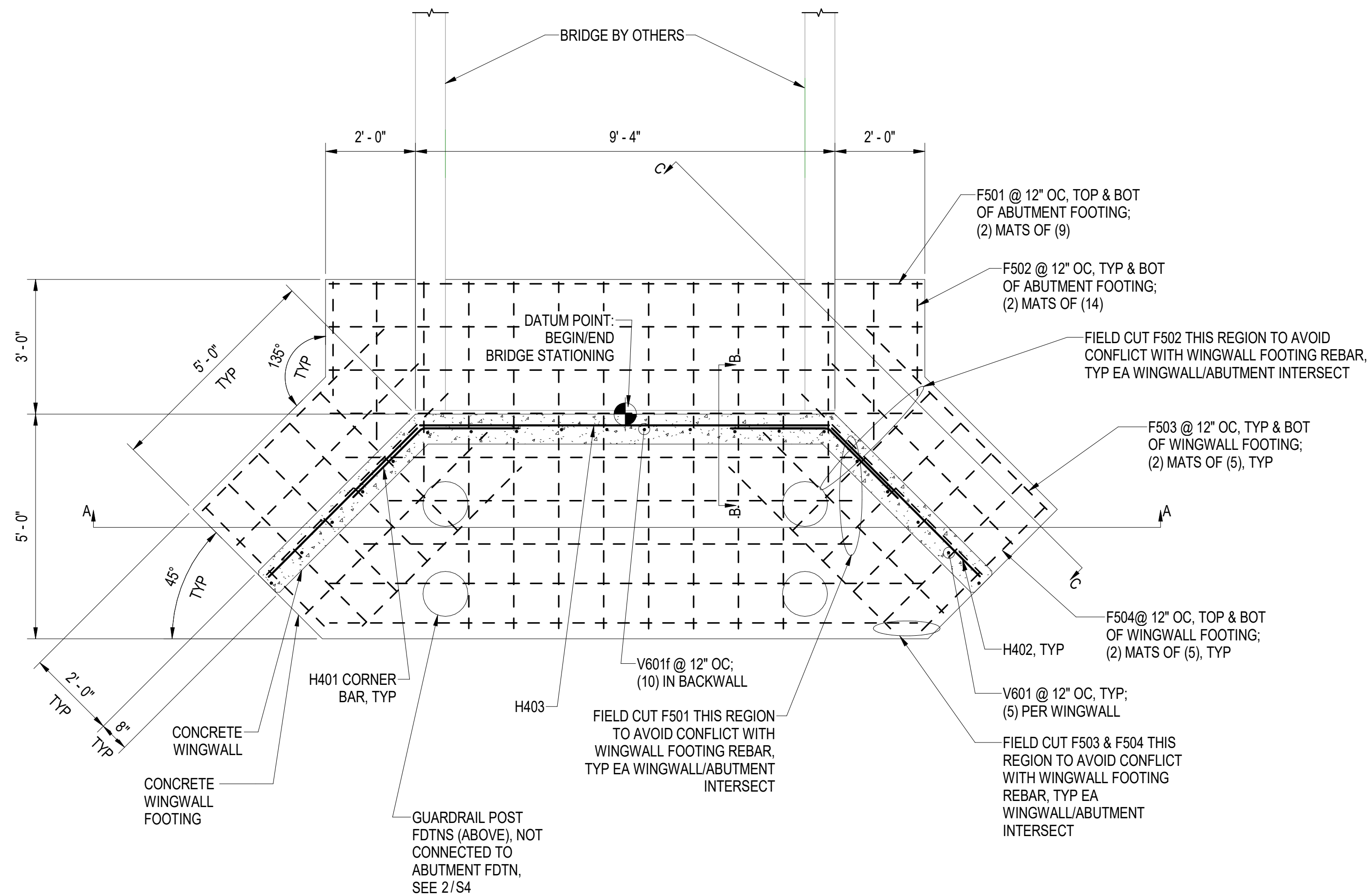
3 BRIDGE ELEVATION
S2 1" = 10'-0"



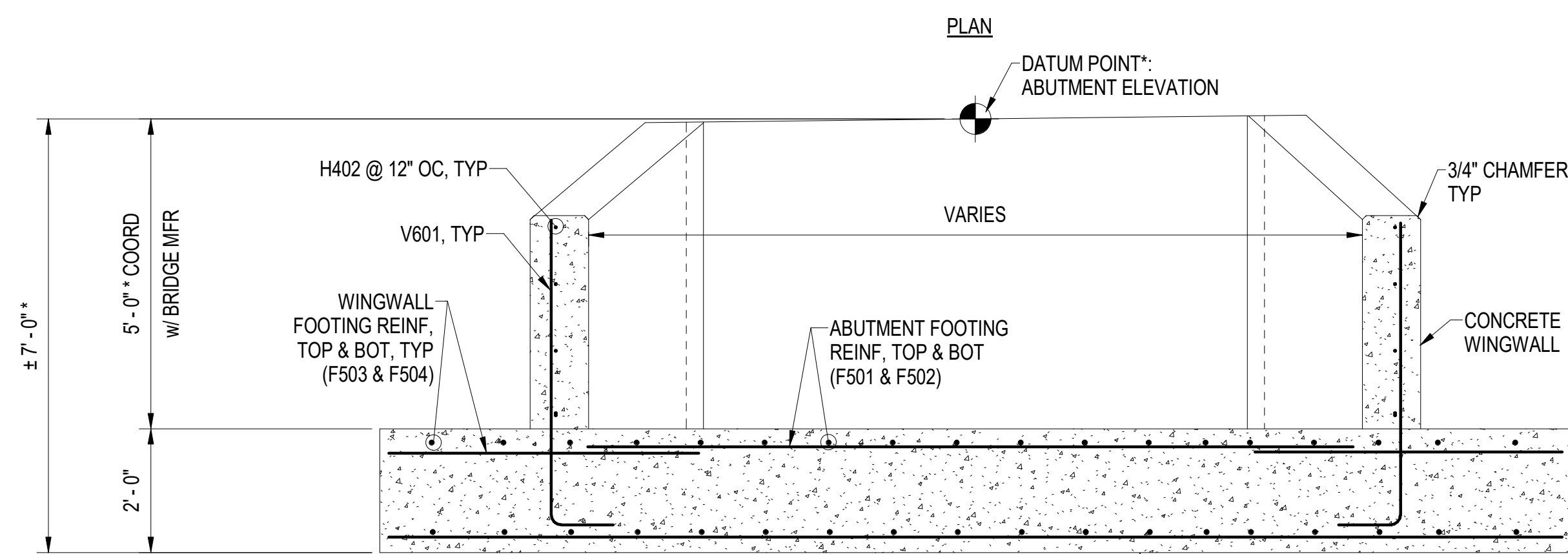
4 BRIDGE SECTION
S2 1/2" = 1'-0"

REV	DATE	DESCRIPTION	BY

					PARKS AND RECREATION DEPARTMENT			
					URE PARK TRAIL AND BRIDGE PLAN & PROFILE			
CONSULTANT	CONSULTANT	SEAL	SCALE	HOR. PER SHEET VER. PER SHEET	DATE: 4/28/2022 STATUS: 100% SUBMITTAL	GRID: N/A	SHEET	S2 of S4

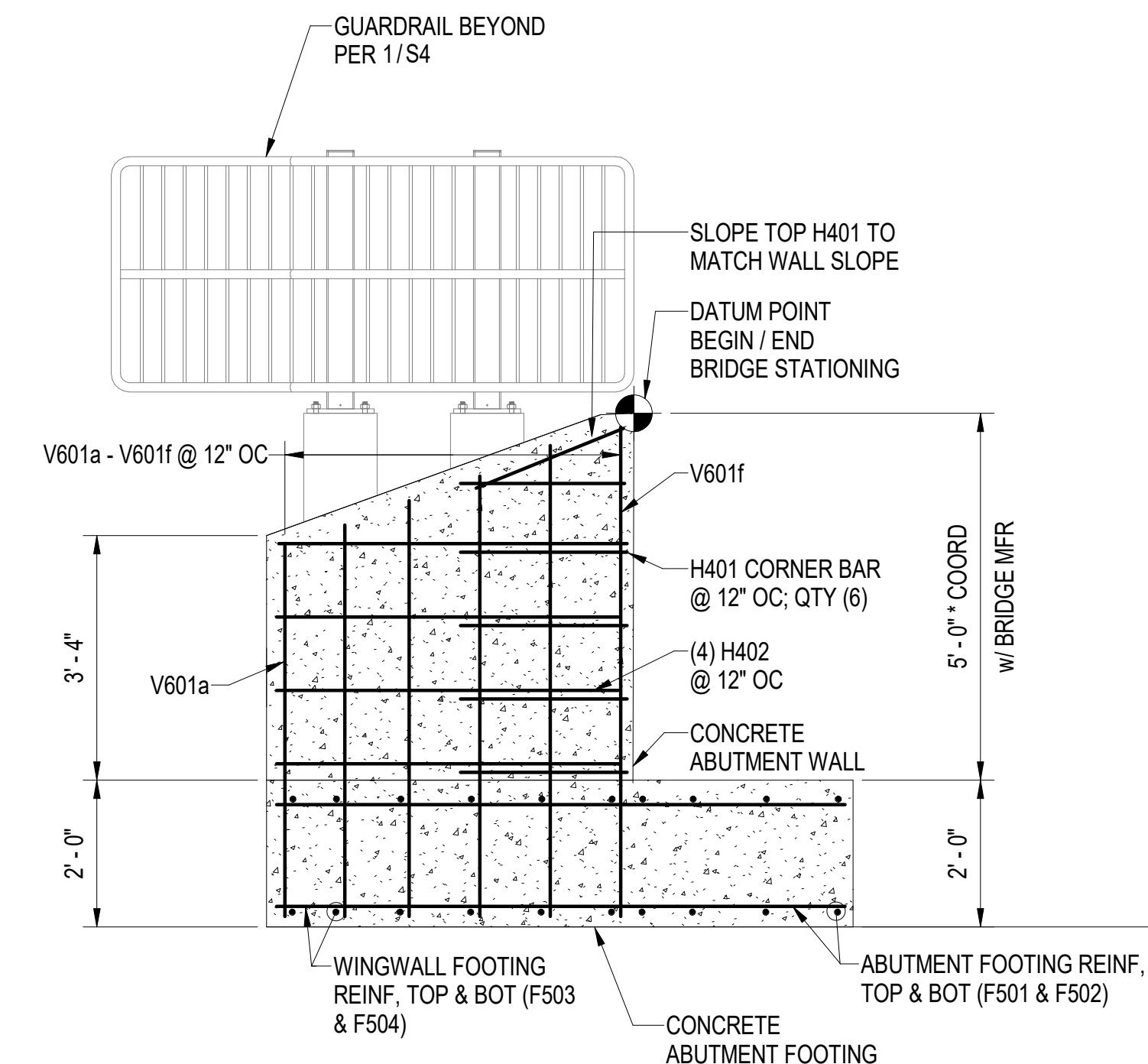


SECTION B-B



SECTION A-A

* = AT DATUM POINT; SLOPE TOP OF WALLS TO MATCH CROSS SLOPE OF PATH, REF CIVIL

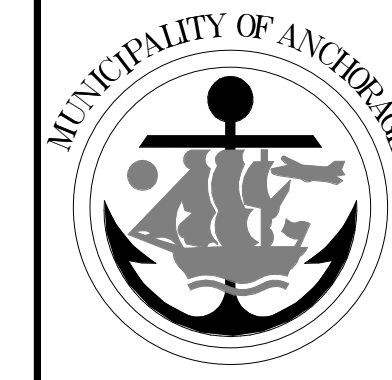
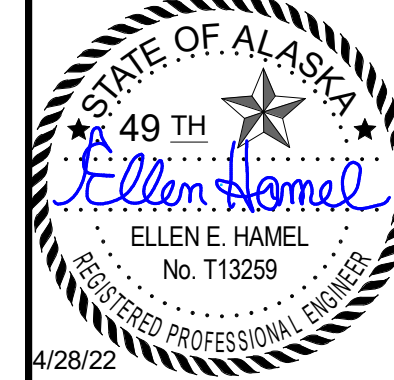


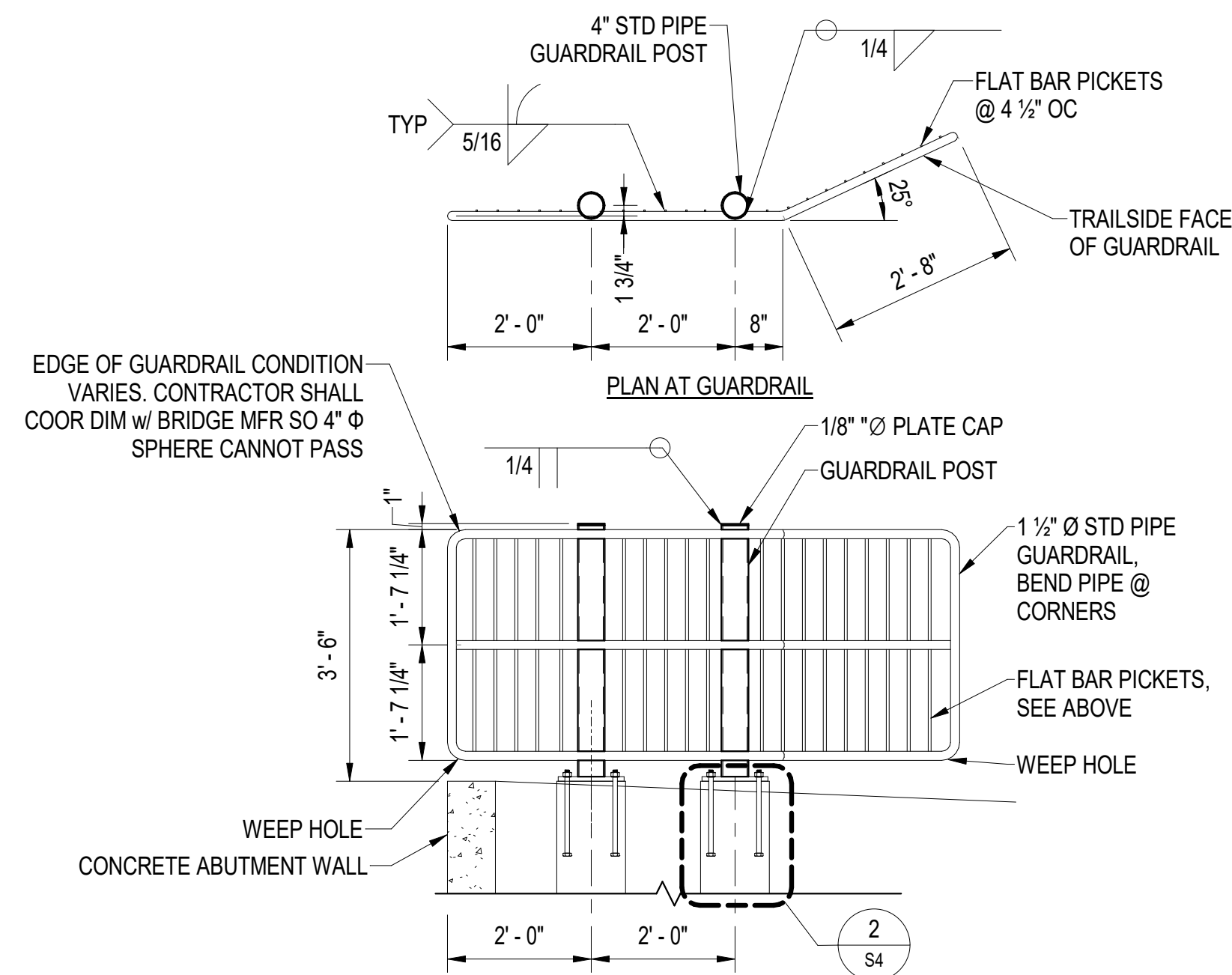
SECTION C-C

* = AT DATUM POINT; SLOPE TOP OF WALLS TO MATCH CROSS SLOPE OF PATH PAVING, REF CIVIL

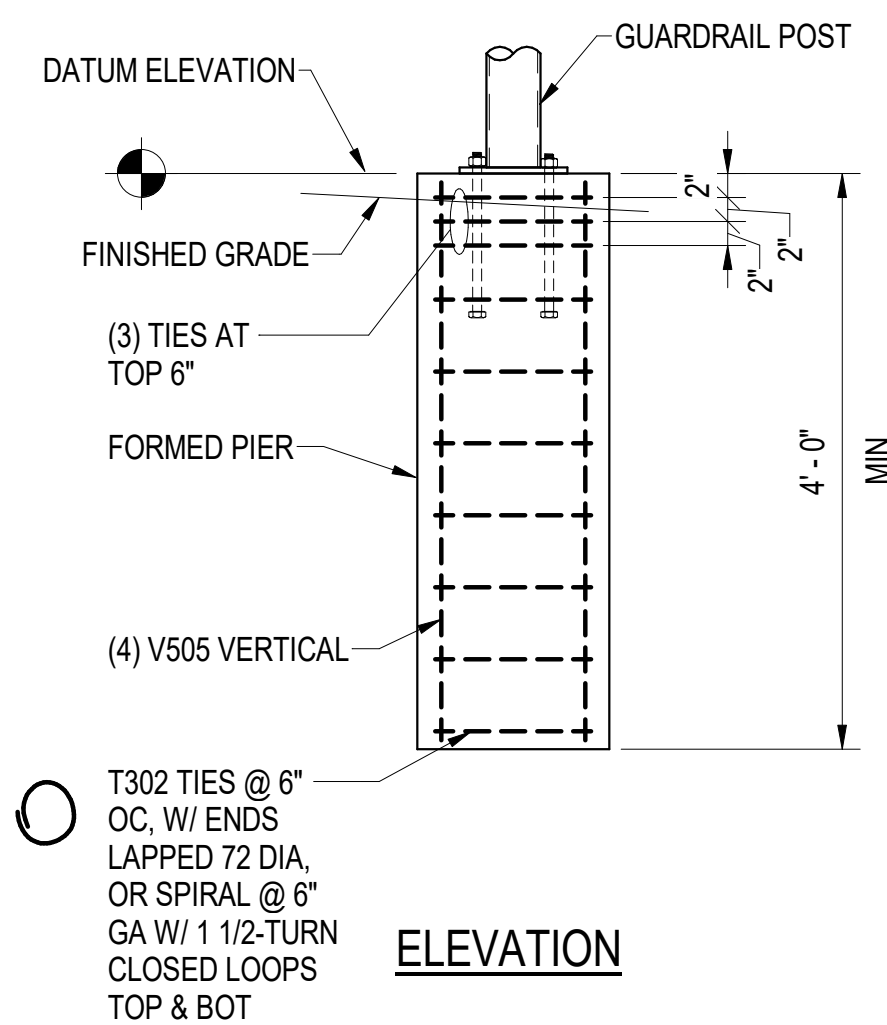
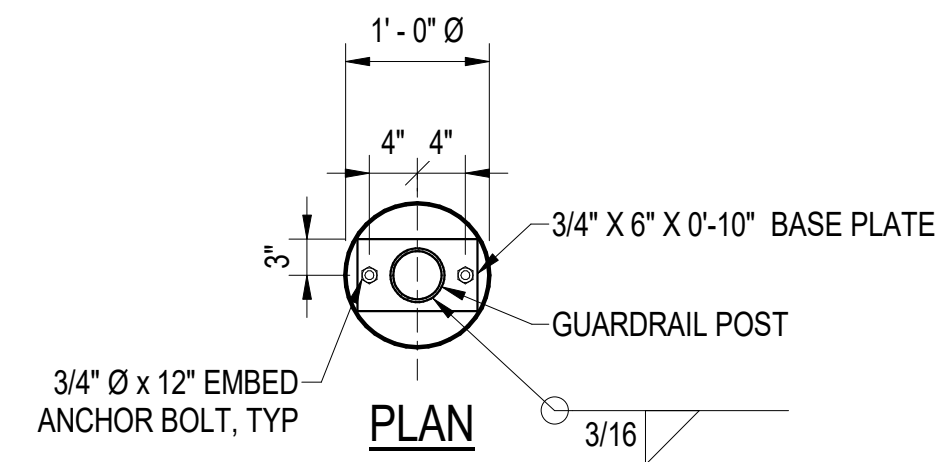
1 BRIDGE ABUTMENT
S3 1/2" = 1'-0"

CONSTRUCTION RECORD				VERTICAL DATUM				PLAN CHECK				REVISIONS				CONSULTANT		CONSULTANT		SEAL		MUNICIPALITY OF ANCHORAGE			
REV	DATE	DESCRIPTION	BY	REV	DATE	DESCRIPTION	BY	REV	DATE	DESCRIPTION	BY	REV	DATE	DESCRIPTION	BY	REV	DATE	DESCRIPTION	BY	PARKS AND RECREATION DEPARTMENT					
																					URE PARK TRAIL AND BRIDGE				
																					SECTIONS & DETAILS				
SCALE		HOR. PER SHEET		DATE: 4/28/2022		GRID: N/A		SHEET		S3 of		VER. PER SHEET		STATUS: 100% SUBMITTAL											





1 TYPICAL GUARDRAIL DETAIL
S4 1/2" = 1'-0"

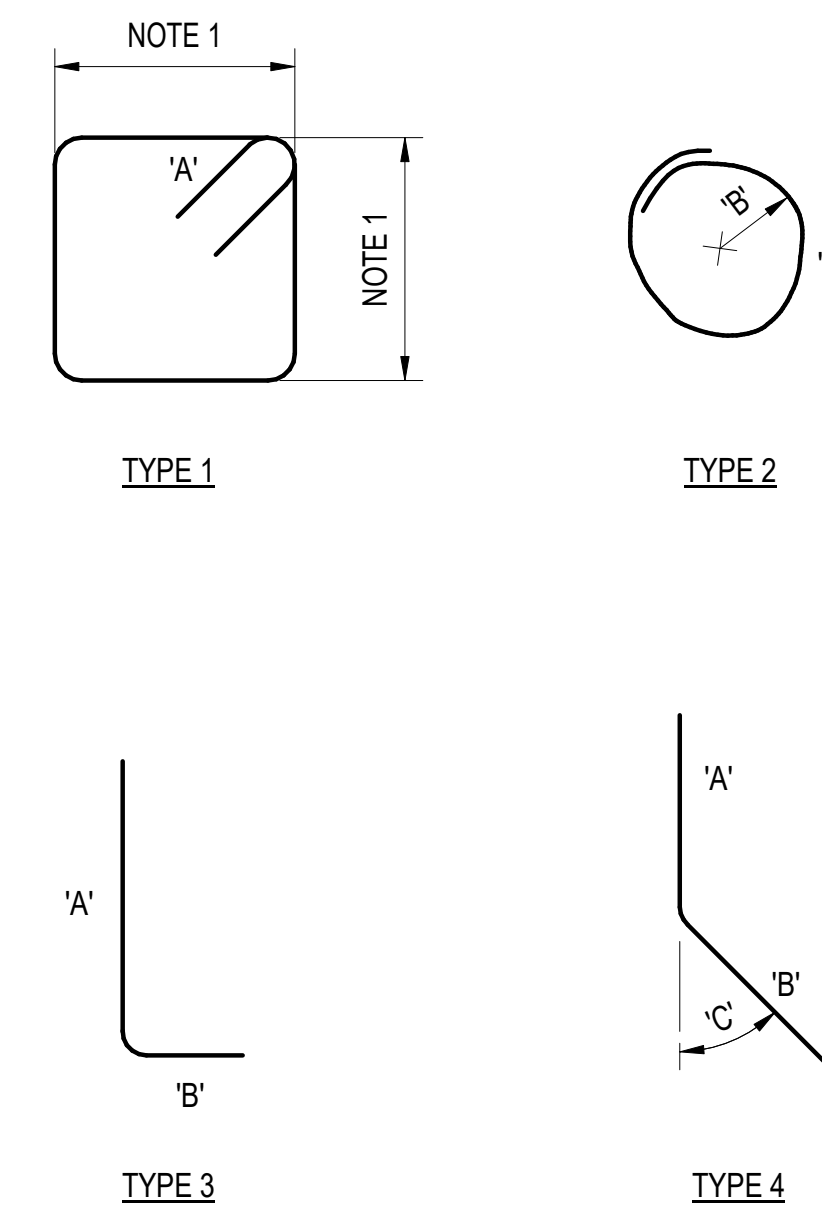


2 GUARDRAIL POST FOUNDATION
S4 3/4" = 1'-0"

REINFORCING STEEL - ONE ABUTMENT							
Mark	Quantity	Size	Length	Type	'A'	'B'	'C'
T301	6	#3	NOTE 1	1	4 1/2"		
T302	40	#3	4'-5"	2	4'-5"	4"	
H401	12	#4	4'-4"	4	2'-2"	2'-2"	45°
H402	8	#4	4'-8"	STRAIGHT			
H403	6	#4	9'-0"	STRAIGHT			
F501	18	#5	13'-0"	STRAIGHT			
F502	28	#5	7'-8"	STRAIGHT			
F503	20	#5	5'-8"	STRAIGHT			
F504	20	#5	4'-4"	STRAIGHT			
V505	16	#5	3'-7"	STRAIGHT			
V601a	2	#6	5'-11"	3	4'-11"	1'-0"	
V601b	2	#6	6'-3"	3	5'-3"	1'-0"	
V601c	2	#6	6'-7"	3	5'-7"	1'-0"	
V601d	2	#6	6'-11 1/2"	3	5'-11 1/2"	1'-0"	
V601e	2	#6	7'-3 1/2"	3	6'-3 1/2"	1'-0"	
V601f	10	#6	7'-7"	3	6'-7"	1'-0"	

NOTES:
 1. CONTRACTOR TO COORDINATE BAR DIMENSIONS WITH BRIDGE SUBMITTAL.
 2. BAR BEND NOTATIONS: T = TIE, H = HORIZONTAL, F = FOOTING, AND V = VERTICAL.

3 REINFORCING STEEL TABLE
S4 1 1/2" = 1'-0"



CONSTRUCTION RECORD	VERTICAL DATUM	PLAN CHECK	REVISIONS	CONSULTANT	CONSULTANT	SEAL

 4300 B St., Suite 302 Anchorage, AK 99503 Phone 907-562-3439 • www.reidmiddleton.com Copyright © Reid Middleton, Inc. 2022	 601 E. 57th Place #102 Anchorage, AK, 99518 Ph. 907-522-6776 Fx. 907-522-6779 License No. AECC957	 ELLEN E. HAMEL No. T13259 REGISTERED PROFESSIONAL ENGINEER 4/28/22	 ANCHORAGE PARKS AND RECREATION HEALTHY PARKS, HEALTHY PEOPLE		PARKS AND RECREATION DEPARTMENT	
					URE PARK TRAIL AND BRIDGE GUARDRAIL & REINFORCEMENT DETAILS	
SCALE: HOR. PER SHEET VER. PER SHEET		DATE: 4/28/2022	GRID: N/A	SHEET S4 of S4		
STATUS: 100% SUBMITTAL						