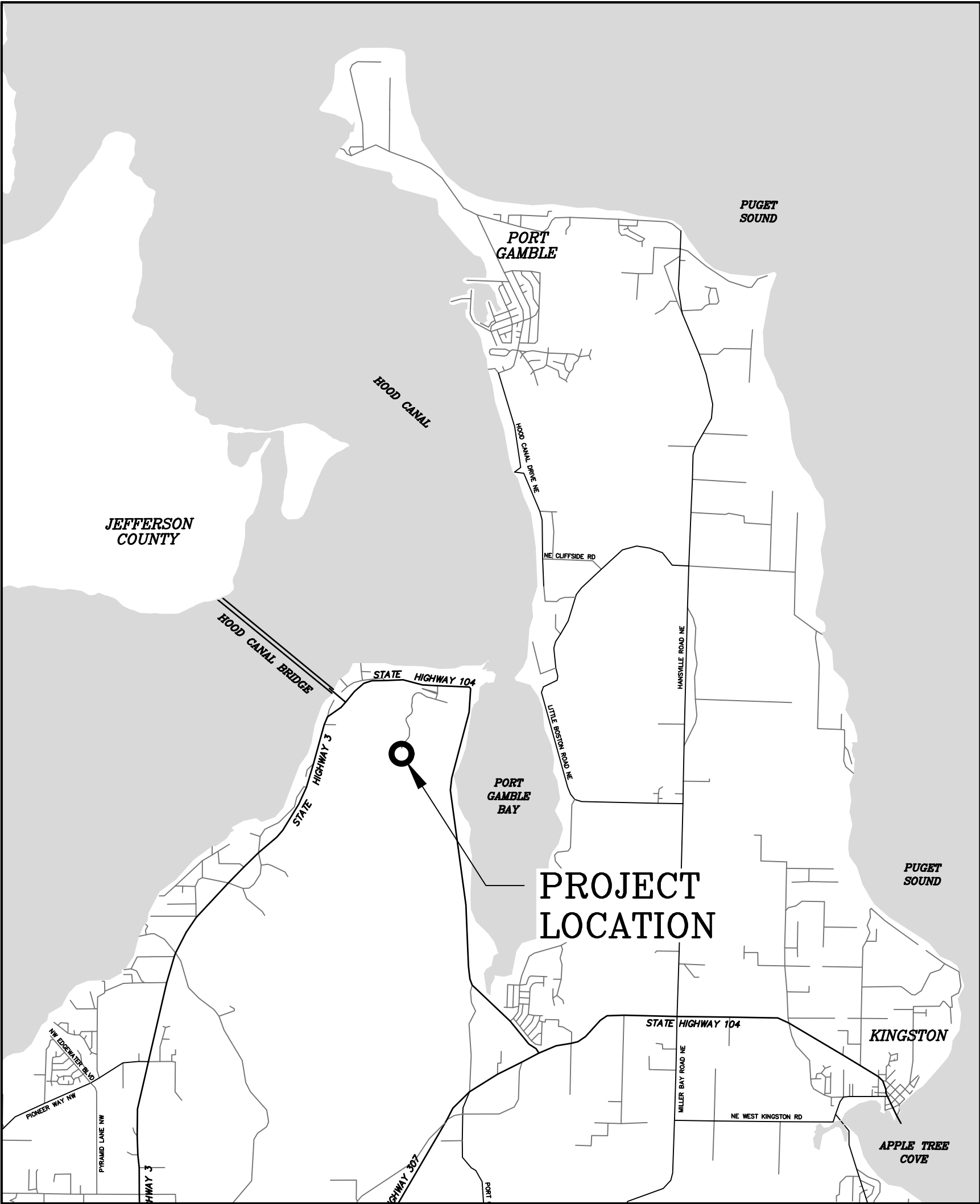


COUNTY ROAD PROJECT No. 1631

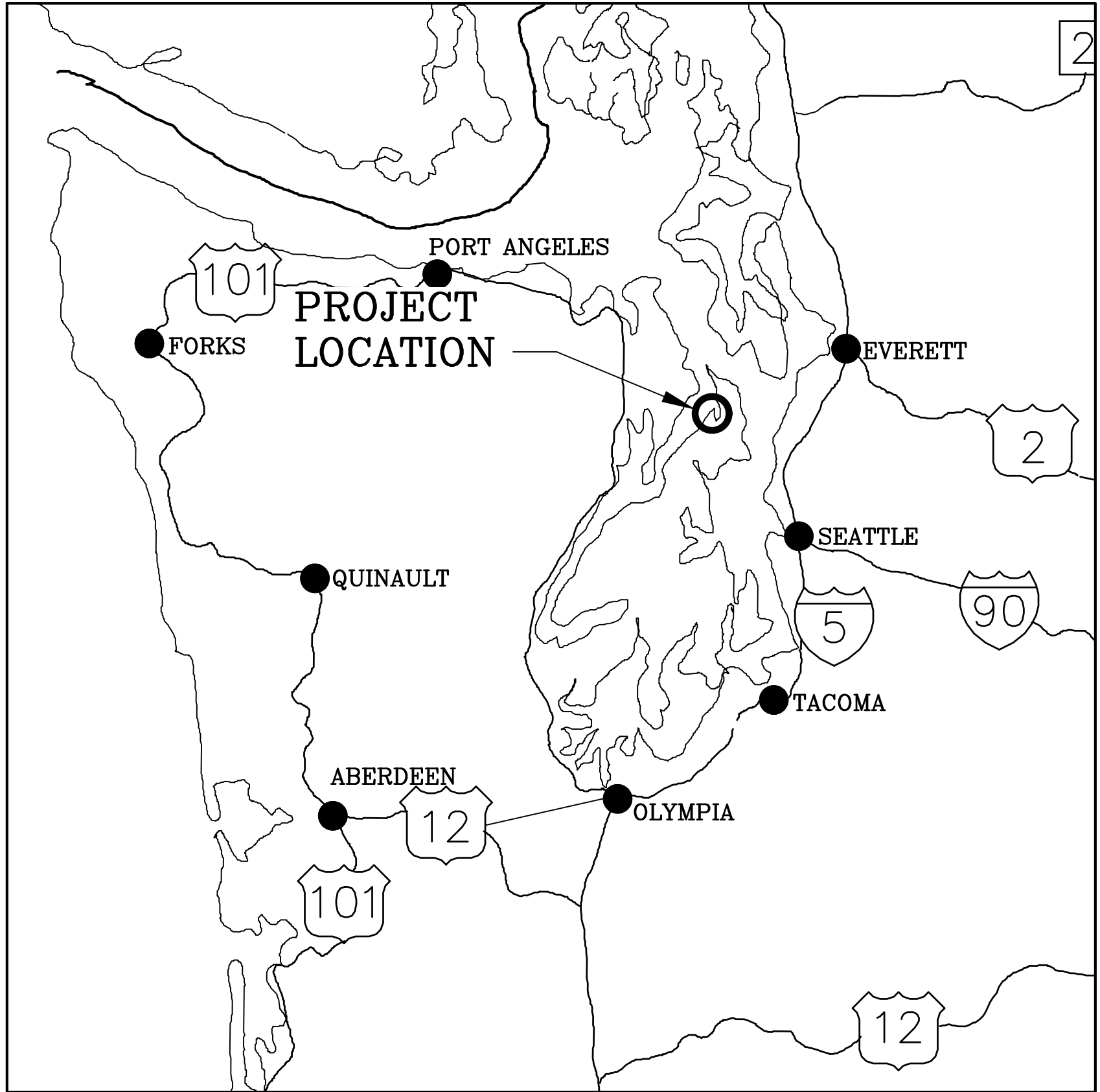
PORT GAMBLE FOREST HERITAGE PARK
NORTH GATEWAY PARKING LOT
(STO – PORT GAMBLE TRAIL SEGMENT D1)
KITSAP COUNTY, WA

SECTION 07, TOWNSHIP 27 NORTH, RANGE 2 EAST

SHEET INDEX	
SHEET #	SHEET DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES, LEGEND, AND ABBREVIATIONS
3	EXISTING CONDITIONS, ALIGNMENT AND SURVEY CONTROL
4	SITE PLAN
5	TESC AND SITE PREPARATION PLAN
6	TYPICAL SECTIONS
7-8	SHARED USE PATH & ACCESS DRIVE PLAN & PROFILE
9	GRADING PLAN
10	GRADING POINT TABLES
11	GRADING DETAILS & POINT TABLES
12	STORM DRAINAGE PLAN
13	BIORETENTION CELLS & OUTFALL PROFILES
14-15	STORM DRAINAGE DETAILS
16	SITE AMENITIES PLAN
17	LANDSCAPE PLAN
18	LANDSCAPE DETAILS
19	SITE AMENITY DETAILS
20	CIVIL DETAILS
21-22	ACCESS GATE DETAILS
23	CHANNELIZATION & SIGNING PLAN
24	CHANNELIZATION & SIGNING SCHEDULE & DETAILS



VICINITY MAP



PROJECT MAP



Parametrix

BID SET

APPROVED FOR CONSTRUCTION:

4-1-2025
DATE

ALEX WISNIEWSKI, PARKS DIRECTOR

4/1/25
DATE

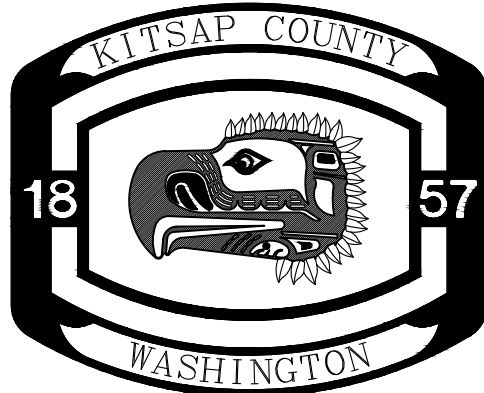
JOSEPH P. RUTAN, P.E., COUNTY ENGINEER

BOARD OF COMMISSIONERS:

CHRISTINE ROLFES
CHARLOTTE GARRIDO
KATHERINE T. WALTERS

DIRECTOR OF PUBLIC WORKS

ANDREW B. NELSON, P.E.



KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
PORT ORCHARD, WA 98366
TEL:(360) 337-5777 FAX:(360) 337-4867

PGFHP NORTH GATEWAY PARKING LOT

COVER SHEET

SDAP #24-02101
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

DATE
12/3/2024

SHEET
1
OF
24

1. EROSION AND SEDIMENTATION CONTROL (ESC) MEASURES SHALL BE REQUIRED IN ACCORDANCE WITH THE APPROVED PLANS AND ALL LOCAL, STATE AND FEDERAL REGULATIONS, AND CONTRACT PROVISIONS.
2. THE IMPLEMENTATION OF THESE ESC PLANS AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE ESC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED AND VEGETATION/LANDSCAPING IS ESTABLISHED.
3. THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THIS PLAN SHALL BE CLEARLY FLAGGED IN THE FIELD PRIOR TO CONSTRUCTION. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE FLAGGED CLEARING LIMITS SHALL BE PERMITTED. THE FLAGGING SHALL BE MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF CONSTRUCTION.
4. THE ESC FACILITIES SHOWN ON THIS PLAN MUST BE CONSTRUCTED IN CONJUNCTION WITH ALL CLEARING AND GRADING ACTIVITIES, AND IN SUCH A MANNER AS TO ENSURE THAT SEDIMENT AND SEDIMENT-LADEN WATER DO NOT ENTER THE DRAINAGE SYSTEM, ROADWAYS, OR VIOLATE APPLICABLE WATER STANDARDS.
5. THE ESC FACILITIES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE ESC FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS TO ENSURE THAT SEDIMENT AND SEDIMENT-LADEN WATER DO NOT LEAVE THE SITE.
6. THE ESC FACILITIES SHALL BE INSPECTED DAILY BY THE CONTRACTOR AND MAINTAINED AS NECESSARY TO ENSURE THEIR CONTINUED FUNCTIONING.
7. THE ESC FACILITIES ON INACTIVE SITES SHALL BE INSPECTED AND MAINTAINED A MINIMUM OF ONCE A MONTH OR WITHIN 48 HOURS FOLLOWING A MAJOR STORM EVENT.
8. AT NO TIME SHALL MORE THAN ONE FOOT OF SEDIMENT BE ALLOWED TO ACCUMULATE WITHIN A TRAPPED CATCH BASIN. ALL CATCH BASINS AND CONVEYANCE LINES SHALL BE CLEANED PRIOR TO PAVING. THE CLEANING OPERATION SHALL NOT FLUSH SEDIMENT-LADEN WATER INTO THE DOWNSTREAM SYSTEM.
9. STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE DURATION OF THE PROJECT. ADDITIONAL MEASURES MAY BE REQUIRED TO INSURE THAT ALL PAVED AREAS ARE KEPT CLEAN FOR THE DURATION OF THE PROJECT.
10. THE CONTRACTOR SHALL COMPLY WITH ALL OTHER PERMITS AND OTHER REQUIREMENTS BY THE COUNTY OR OTHER GOVERNING AUTHORITY OR AGENCY AS MAY BE APPLICABLE.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL IN ACCORDANCE WITH THE MUTCD MANUAL. PRIOR TO DISRUPTION OF ANY TRAFFIC, TRAFFIC CONTROL PLANS SHALL BE PREPARED AND SUBMITTED TO THE COUNTY FOR APPROVAL. NO WORK SHALL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE. WORK SHALL CEASE WHEN TRAFFIC CONTROL FAILS TO MEET MINIMUM REQUIREMENTS.
12. FORM AND SUBGRADE INSPECTION BY THE OWNER IS REQUIRED BEFORE POURING CONCRETE. A MINIMUM TWO (2) WORKING DAYS NOTICE ARE REQUIRED TO BE PROVIDED TO THE INSPECTOR FOR FORM INSPECTION.
13. ALL STREETS AND ASSOCIATED APPURTENANCES SHALL BE CLEANED TO THE SATISFACTION OF THE COUNTY PRIOR TO FINAL ACCEPTANCE.
14. CALL UNDERGROUND LOCATE LINE AT 1-800-424-5555 (OR 811) A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATIONS.
15. ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION/APWA STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION, LATEST EDITION.

The diagram illustrates the use of detail and section symbols in technical drawings. It is divided into two main sections: **DETAIL** and **SECTION**.

DETAIL Section:

- Symbol:** A circle divided horizontally. The top half contains the letter 'X' and the bottom half contains 'XX'.
- Annotations:**
 - An arrow points from the top half to the text: "INDICATES DETAIL NUMBER".
 - An arrow points from the bottom half to the text: "INDICATES DRAWING/SHEET WHERE DETAIL IS SHOWN".
- Application:** A horizontal line represents a detail. Above it is the text "INDICATES DETAIL NUMBER". Below the line, the word "DETAIL" is underlined. To the right of the line, a semi-circular detail symbol (a circle with a horizontal line) is shown. The top half contains the number "1" and the bottom half contains "M4". An arrow points from the bottom half to the text: "INDICATES DRAWING/SHEET WHERE DETAIL IS REFERRED TO".

SECTION Section:

- Symbol:** A circle divided horizontally. The top half contains the letter 'A' and the bottom half contains 'C2'.
- Annotations:**
 - An arrow points from the top half to the text: "INDICATES SECTION LETTER".
 - An arrow points from the bottom half to the text: "INDICATES DRAWING/SHEET WHERE SECTION IS SHOWN".
- Application:** A horizontal line represents a section. Above it is the text "INDICATES SECTION LETTER". Below the line, the word "SECTION" is underlined. To the right of the line, a semi-circular section symbol (a circle with a horizontal line) is shown. The top half contains the letter "A" and the bottom half contains "C5". An arrow points from the bottom half to the text: "INDICATES DRAWING/SHEET WHERE SECTION IS REFERRED TO".

DELTA	JB	JUNCTION BOX
(AB)	L	LENGTH
AC	LF	LINEAR FEET
ADA	LP, L.P.	LOW POINT
ADS	LS	LANDSCAPE
AP	LT	LEFT
AVE	MAX	MAXIMUM
BC	MC	MIDDLE OF CURVE
BEG	MDD	MAXIMUM DRY DENSITY
BF	ME	MATCH EXISTING
BFC	MH	MANHOLE
BOL	MIN	MINIMUM
BOR	MON	MONUMENT
BOW	MPH	MILES PER HOUR
BP	MUTCD	MANUAL ON UNIFORM
BR		TRAFFIC CONTROL DEVICES
BVC	N	NORTH, NORTHING
¢, C/L	N/A	NOT APPLICABLE
C	NE	NORTHEAST
#	NO.	NUMBER
CB	N.S.T.	NO STEEPER THAN
CF, CUFT	NW	NORTHWEST
CG	OC, O.C.	ON CENTER
CH	OD, O.D.	OUTSIDE DIAMETER
CL	OP	OVERHEAD POWER
CO, C.O.	PC	POINT OF CURVATURE
COL	PCC	POINT OF COMPOUND CURVATURE
CONC	PRC	POINT OF REVERSE CURVATURE
CONST	PED	PEDESTRIAN
CPEP	PI	POINT OF INTERSECTION
CR	PL	PROPERTY LINE / PLACE
CS	PRC	POINT OF REVERSE CURVATURE
CSBC	PT	POINT OF TANGENCY, POINT
CSTC	PVC	POLYVINYL CHLORIDE
CY	PVI	POINT OF VERTICAL INTERSECTION
D	R	RADIUS
DET	RD	RADIUS / ROAD / ROADWAY
DI	REQ'D	REQUIRED
DIA / DIAM	RS	ROADWAY SECTION
DM / DEMO	RT	RIGHT
DW	ROW	RIGHT OF WAY
DWG	SD	STORM DRAINAGE
E	SE	SOUTHEAST
EC	SN	SIGNING
EG	SS	SANITARY SEWER
EL,ELEV	SSMH	SANITARY SEWER MANHOLE
EOP	ST	STREET
EP	STA	STATION
ESC	STD	STANDARD
EX / EXST	SW	SOUTHWEST
EVC	T	TELEPHONE
F	TBC	TOP BACK OF CURB
FL	TCE	TEMPORARY CONSTRUCTION EASEMENT
FOC	TESC	TEMPORARY EROSION AND
FOL		SEDIMENTATION CONTROL
FOR	TR	TOP OF RAMP
G	TYP	TYPICAL
GP	V/VERT	VERTICAL
H	VC	VERTICAL CURVE
HMA	W	WATER / WEST / WIDTH
HT	W/	WITH
IE	WA	WASHINGTON
IN	WM	WATER METER
INCL	WSDOT	WASHINGTON STATE DEPARTMENT
IR		OF TRANSPORTATION
	X-ING	CROSSING

	SIGN
	POINT TAG
	CONSTRUCTION NOTE BUBBLE
	FEATURE LABEL BUBBLE

PROPOSED	EXISTING
10+00	
CONSTRUCTION CENTERLINE	PROPERTY LINE
360 MAJOR CONTOUR	RIGHT-OF-WAY
359 MINOR CONTOUR	/// EDGE OF PAVEMENT
TCE	BREAK LINE
EDGE OF ASPHALT	280 MAJOR CONTOUR
STORM DRAIN PIPE	279 MINOR CONTOUR
SIDEWALK	-x-x-x FENCE
GRAVEL LINE	--- GRAVEL LINE
SILT FENCE	-SD- STORM DRAIN
HIGH VISIBILITY FENCE	-W- WATER
-CG- CG -CG- CLEARING AND GRUBBING LIMITS	SECTION LINE
SAW CUT ASPHALT CONCRETE PAVEMENT	EDGE OF CONCRETE
WATTLES	RIP RAP
-F- FILL	- - - - - TOP OF SLOPE
-C- CUT	- - - - - TOE OF SLOPE
CEMENT CONC. TRAFFIC CURB	SIGN
CATCH BASIN TYPE 1	SANITARY SEWER MANHOLE
INLET PROTECTION	SANITARY SEWER CLEANOUT
SIGN	CATCH BASIN
BOLLARD TYPE 2	WATER VALVE
BIKE RACK	WATER METER
ACCESS PARKING SYMBOL (STANDARD)	DUCTILE IRON PIPE
HABITAT LOG	BOLLARD
ROCK PILE	GATE POST
ROOT WAD	STEEL POST
RAPTOR PERCH	WATER BLOW OFF VALVE
LOG WHEEL STOP	W WATER VAULT
MANUFACTURED WHEEL STOP	MONUMENT IN CASE
PLASTIC TRAFFIC LETTER - WHITE	REBAR AND CAP
PLASTIC TRAFFIC ARROW - WHITE	MAG NAIL
PLASTIC LINE - 4" SOLID YELLOW	HUB & TACK
PLASTIC WARNING BAND - WHITE	
OWNER PROVIDED PRE-ENGINEERED RESTROOM	
DOUBLE ACCESS GATE	
SINGLE ACCESS GATE	
HMA CL. 1/2 IN. PG 58H-22	
CEMENT CONC. PAVEMENT	
CRUSHED SURFACING TOP COURSE	
LANDSCAPE RESTORATION	
LEDGE ROCK	
STABILIZED CONSTRUCTION ENTRANCE	
REMOVING ASPHALT CONC. PAVEMENT	

DATE
12/20/2024

SHEET
2
OF
24

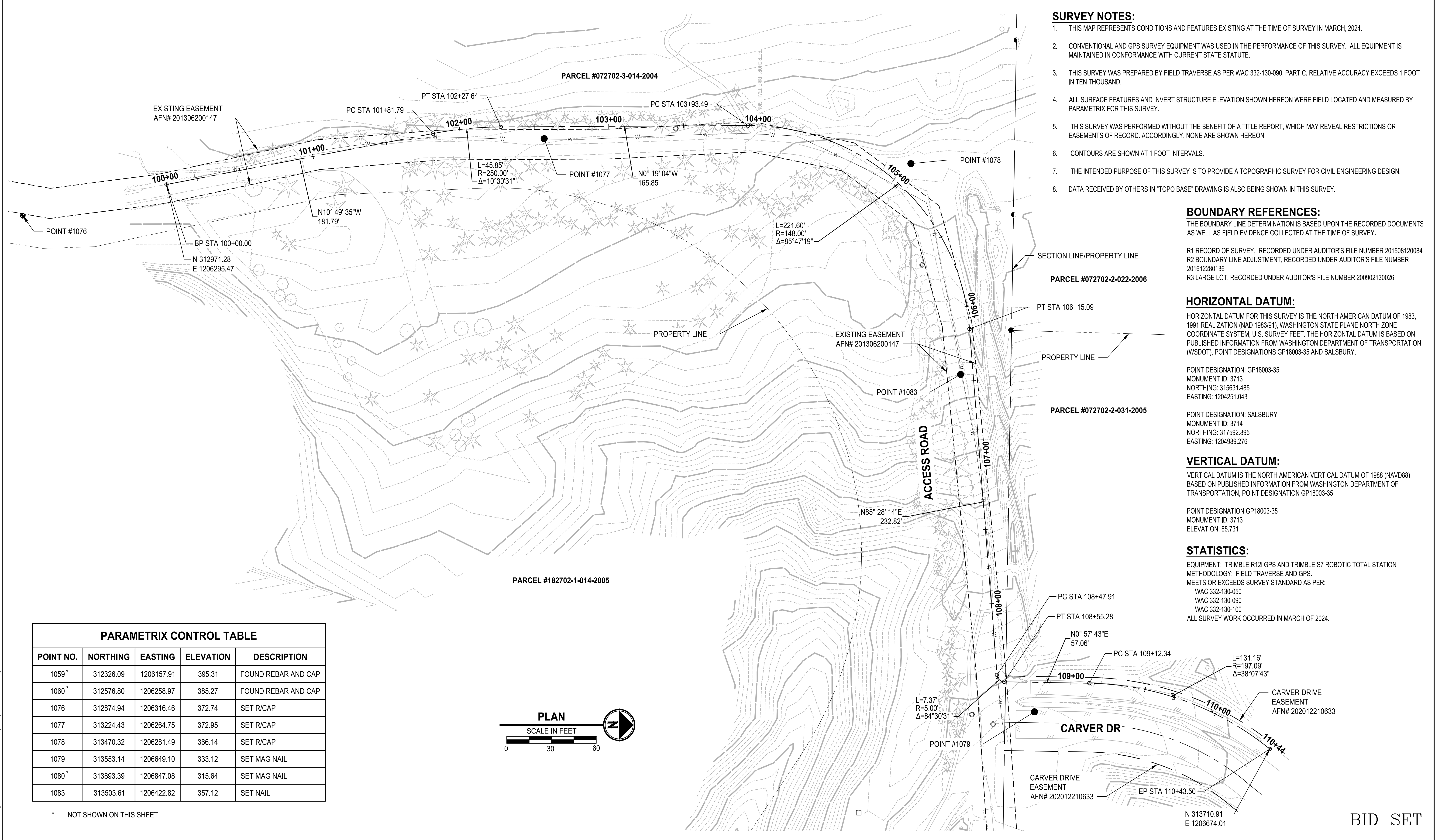
REVISIONS				BID SET
No.	BY	DATE	DESCRIPTION	
				SURVEYED: PMX
				DESIGNED: JJC
				CHECKED: MKW
				CRP No. 1631



KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
PORT ORCHARD, WA 98366
TEL:(360) 337-5777 FAX:(360) 337-4867

PGFHP NORTH GATEWAY
PARKING LOT
GENERAL NOTES, LEGEND,
AND ABBREVIATIONS
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

U:\P\0\Projects\01\176\Knap\2024-1076-P\Camille Trail\gpa.B.D\88\cam\CAD\DWG\NorthGatewayParking.dwg (PS) 1/19/16-HC.dwg PALMER SANDENO 12:44 PM 12/18/2024



- SURVEY NOTES:**
- THIS MAP REPRESENTS CONDITIONS AND FEATURES EXISTING AT THE TIME OF SURVEY IN MARCH, 2024.
 - CONVENTIONAL AND GPS SURVEY EQUIPMENT WAS USED IN THE PERFORMANCE OF THIS SURVEY. ALL EQUIPMENT IS MAINTAINED IN CONFORMANCE WITH CURRENT STATE STATUTE.
 - THIS SURVEY WAS PREPARED BY FIELD TRAVERSE AS PER WAC 332-130-090, PART C. RELATIVE ACCURACY EXCEEDS 1 FOOT IN TEN THOUSAND.
 - ALL SURFACE FEATURES AND INVERT STRUCTURE ELEVATION SHOWN HEREON WERE FIELD LOCATED AND MEASURED BY PARAMETRIX FOR THIS SURVEY.
 - THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT, WHICH MAY REVEAL RESTRICTIONS OR EASEMENTS OF RECORD. ACCORDINGLY, NONE ARE SHOWN HEREON.
 - CONTOURS ARE SHOWN AT 1 FOOT INTERVALS.
 - THE INTENDED PURPOSE OF THIS SURVEY IS TO PROVIDE A TOPOGRAPHIC SURVEY FOR CIVIL ENGINEERING DESIGN.
 - DATA RECEIVED BY OTHERS IN "TOPO BASE" DRAWING IS ALSO BEING SHOWN IN THIS SURVEY.

BOUNDARY REFERENCES:
THE BOUNDARY LINE DETERMINATION IS BASED UPON THE RECORDED DOCUMENTS AS WELL AS FIELD EVIDENCE COLLECTED AT THE TIME OF SURVEY.

R1 RECORD OF SURVEY, RECORDED UNDER AUDITOR'S FILE NUMBER 201508120084
R2 BOUNDARY LINE ADJUSTMENT, RECORDED UNDER AUDITOR'S FILE NUMBER 201612280136
R3 LARGE LOT, RECORDED UNDER AUDITOR'S FILE NUMBER 200902130026

HORIZONTAL DATUM:
HORIZONTAL DATUM FOR THIS SURVEY IS THE NORTH AMERICAN DATUM OF 1983, 1991 REALIZATION (NAD 1983/91), WASHINGTON STATE PLANE NORTH ZONE COORDINATE SYSTEM, U.S. SURVEY FEET. THE HORIZONTAL DATUM IS BASED ON PUBLISHED INFORMATION FROM WASHINGTON DEPARTMENT OF TRANSPORTATION (WSDOT), POINT DESIGNATIONS GP18003-35 AND SALSBURY.

POINT DESIGNATION: GP18003-35
MONUMENT ID: 3713
NORTHING: 315631.485
EASTING: 1204251.043

POINT DESIGNATION: SALSBURY
MONUMENT ID: 3714
NORTHING: 317592.895
EASTING: 1204989.276

VERTICAL DATUM:
VERTICAL DATUM IS THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) BASED ON PUBLISHED INFORMATION FROM WASHINGTON DEPARTMENT OF TRANSPORTATION, POINT DESIGNATION GP18003-35

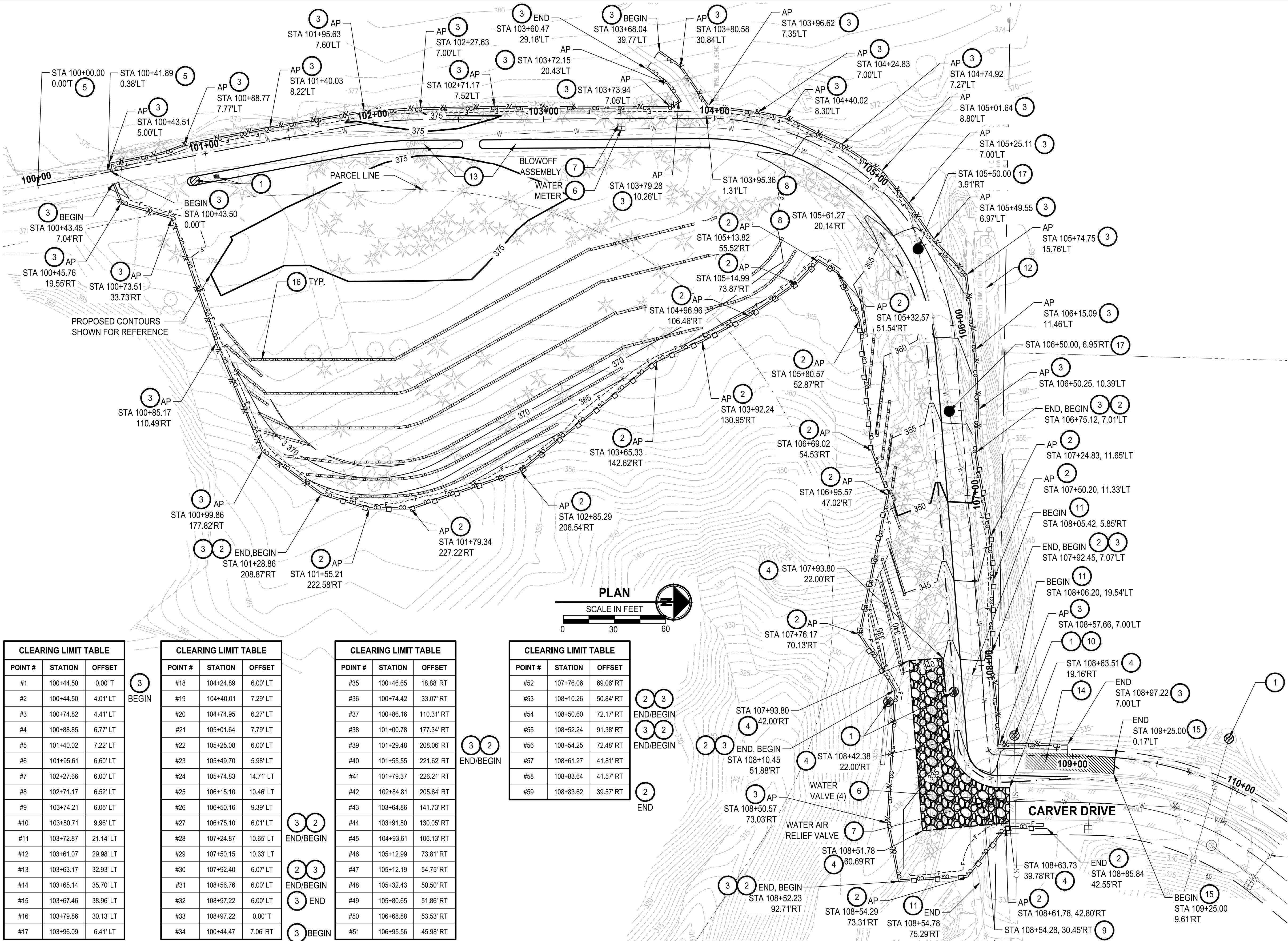
POINT DESIGNATION GP18003-35
MONUMENT ID: 3713
ELEVATION: 85.731

STATISTICS:
EQUIPMENT: TRIMBLE R12i GPS AND TRIMBLE S7 ROBOTIC TOTAL STATION
METHODOLOGY: FIELD TRAVERSE AND GPS.
MEETS OR EXCEEDS SURVEY STANDARD AS PER:
WAC 332-130-050
WAC 332-130-090
WAC 332-130-100
ALL SURVEY WORK OCCURRED IN MARCH OF 2024.

PARAMETRIX CONTROL TABLE				
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
1059 *	312326.09	1206157.91	395.31	FOUND REBAR AND CAP
1060 *	312576.80	1206258.97	385.27	FOUND REBAR AND CAP
1076	312874.94	1206316.46	372.74	SET R/CAP
1077	313224.43	1206264.75	372.95	SET R/CAP
1078	313470.32	1206281.49	366.14	SET R/CAP
1079	313553.14	1206649.10	333.12	SET MAG NAIL
1080 *	313893.39	1206847.08	315.64	SET MAG NAIL
1083	313503.61	1206422.82	357.12	SET NAIL

* NOT SHOWN ON THIS SHEET

REVISIONS				BID SET				KITSAP COUNTY DEPT. OF PUBLIC WORKS 614 DIVISION STREET MS-26 PORT ORCHARD, WA 98366 TEL:(360) 337-5777 FAX:(360) 337-4867	PGFHP NORTH GATEWAY PARKING LOT EXISTING CONDITIONS, ALIGNMENT & SURVEY CONTROL		DATE 12/20/2024	
No.	BY	DATE	DESCRIPTION	SURVEYED:	PMX				SHEET 3 OF 24			
				DESIGNED:	JJC							
				CHECKED:	JLP							
				CRP No.	1631							
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST												



CLEARING LIMIT TABLE		
POINT #	STATION	OFFSET
#1	100+44.50	0.00' T
#2	100+44.50	4.01' LT
#3	100+74.82	4.41' LT
#4	100+88.85	6.77' LT
#5	101+40.02	7.22' LT
#6	101+95.61	6.60' LT
#7	102+27.66	6.00' LT
#8	102+71.17	6.52' LT
#9	103+74.21	6.05' LT
#10	103+80.71	9.96' LT
#11	103+72.87	21.14' LT
#12	103+61.07	29.98' LT
#13	103+63.17	32.93' LT
#14	103+65.14	35.70' LT
#15	103+67.46	38.96' LT
#16	103+79.86	30.13' LT
#17	103+96.09	6.41' LT

CLEARING LIMIT TABLE		
POINT #	STATION	OFFSET
#18	104+24.89	6.00' LT
#19	104+40.01	7.29' LT
#20	104+74.95	6.27' LT
#21	105+01.64	7.79' LT
#22	105+25.08	6.00' LT
#23	105+49.70	5.98' LT
#24	105+74.83	14.71' LT
#25	106+15.10	10.46' LT
#26	106+50.16	9.39' LT
#27	106+75.10	6.01' LT
#28	107+24.87	10.65' LT
#29	107+50.15	10.33' LT
#30	107+92.40	6.07' LT
#31	108+56.76	6.00' LT
#32	108+97.22	6.00' LT
#33	108+97.22	0.00' T
#34	100+44.47	7.06' RT

CLEARING LIMIT TABLE		
POINT #	STATION	OFFSET
#35	100+46.65	18.88' RT
#36	100+74.42	33.07' RT
#37	100+86.16	110.31' RT
#38	101+00.78	177.34' RT
#39	101+29.48	208.06' RT
#40	101+55.55	221.62' RT
#41	101+79.37	226.21' RT
#42	102+84.81	205.64' RT
#43	103+64.86	141.73' RT
#44	103+91.80	130.05' RT
#45	104+93.61	106.13' RT
#46	105+12.99	73.81' RT
#47	105+12.19	54.75' RT
#48	105+32.43	50.50' RT
#49	105+80.65	51.86' RT
#50	106+68.88	53.53' RT
#51	106+95.56	45.98' RT

CLEARING LIMIT TABLE		
POINT #	STATION	OFFSET
#52	107+76.06	69.06' RT
#53	108+10.26	50.84' RT
#54	108+50.60	72.17' RT
#55	108+52.24	91.38' RT
#56	108+54.25	72.48' RT
#57	108+61.27	41.81' RT
#58	108+83.64	41.57' RT
#59	108+83.62	39.57' RT

- GENERAL NOTES**
- CLEARING AND GRUBBING LIMITS ARE APPROXIMATELY 1' INSIDE OF SILT FENCE, HIGH VISIBILITY FENCE, AND HIGH VISIBILITY SILT FENCE STATION AND OFFSETS.
 - TREE LOCATIONS ARE NOT SHOWN ON SURVEY. CONTRACTOR SHALL VERIFY LOCATIONS AND ANY REMOVAL PRIOR TO START OF CONSTRUCTION WITH ENGINEER.
 - CONTRACTOR TO VERIFY ALL EXISTING UTILITIES ON SITE WITHIN PROJECT LIMITS. NOT ALL EXISTING UTILITIES MAY BE SHOWN ON PLANS OR IN EXACT LOCATIONS. SOME UTILITIES SHOWN ARE APPROXIMATE OR ASSUMED. CONTRACTOR TO COORDINATE WITH ENGINEER IF DISCREPANCIES ARE FOUND.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES.
 - PROTECTION OF EXPOSED SOILS SHALL BE ACCOMPLISHED BY SEEDING DESIGNATED AREAS TO BE LANDSCAPED WITH NATIVE RESTORATION SEED. ALL OTHER LANDSCAPED AREAS SHALL BE PROTECTED BY MULCH PRIOR TO PLANTING. SEE LANDSCAPING PLAN ON SHEET 17.
 - EXISTING SITE TOPSOIL WITHIN THE CLEARING AND GRUBBING AREA SHALL BE USED AS TOPSOIL TYPE B IN ACCORDANCE WITH WSDOT STD SPEC 8-02.3(4)B.
 - IN ACCORDANCE WITH SPECIAL PROVISION SECTION 8-28, DO NOT ALLOW CONSTRUCTION TRAFFIC AND EQUIPMENT ONTO THE SUBGRADE OF THE BIORETENTION CELLS, EXCEPT WHEN CONSTRUCTION ACCESS IS REQUIRED FOR PAVEMENT SECTION INSTALLATION.

- CONSTRUCTION NOTES**
- INLET PROTECTION PER WSDOT STD PLAN I-40.20-00
 - SILT FENCE PER WSDOT STD PLAN I-30.15-02
 - HIGH VISIBILITY FENCE PER WSDOT STD PLAN I-10.10-01
 - STABILIZED CONSTRUCTION ENTRANCE PER WSDOT STD PLAN I-80.10-02
 - CHECK DAMS ON CHANNELS PER WSDOT STD PLAN 1-50.20-02
 - ADJUST TO GRADE
 - UTILITY TO BE RELOCATED BY OTHERS
 - REMOVE SIGN
 - REMOVE BOLLARD
 - PROTECT STRUCTURE TO REMAIN
 - REMOVE HIGH VISIBILITY FENCE
 - PROTECT FENCE
 - PROTECT BIORETENTION CELLS IN ACCORDANCE WITH SPECIAL PROVISION SECTION 8-28
 - REMOVING ASPHALT CONC. PAVEMENT
 - SAW CUT ASPHALT CONCRETE PAVEMENT
 - WATTLES PER WSDOT STD PLAN I-30.30-02
 - POT HOLE EXISTING UTILITY IN ACCORDANCE WITH SPECIAL PROVISION SECTION 2-03.3

- LEGEND**
- SILT FENCE
 - HIGH VISIBILITY FENCE
 - CLEARING AND GRUBBING LIMITS
 - WATTLES
 - INLET PROTECTION
 - STABILIZED CONSTRUCTION ENTRANCE
 - REMOVING ASPHALT CONC. PAVEMENT
 - SAW CUT ASPHALT CONCRETE PAVEMENT

BID SET

REVISIONS				DESCRIPTION
No.	BY	DATE		

BID SET

SURVEYED: PMX

DESIGNED: JJC

CHECKED: MKW

CRP No. 1631

KITSAP COUNTY

DEPT. OF PUBLIC WORKS

614 DIVISION STREET MS-26

PORT ORCHARD, WA 98366

TEL: (360) 337-5777 FAX: (360) 337-4867

PGFHP NORTH GATEWAY

PARKING LOT

TESC & SITE

PREPARATION PLAN

KITSAP COUNTY, WASHINGTON

SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

DATE

12/20/2024

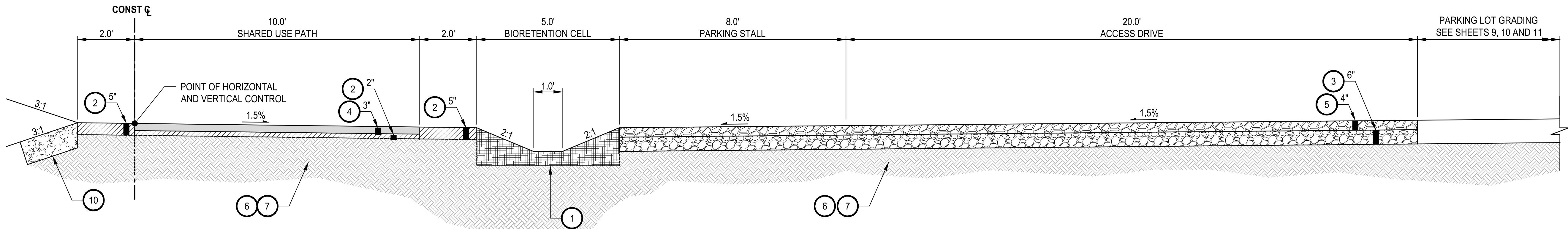
SHEET

5

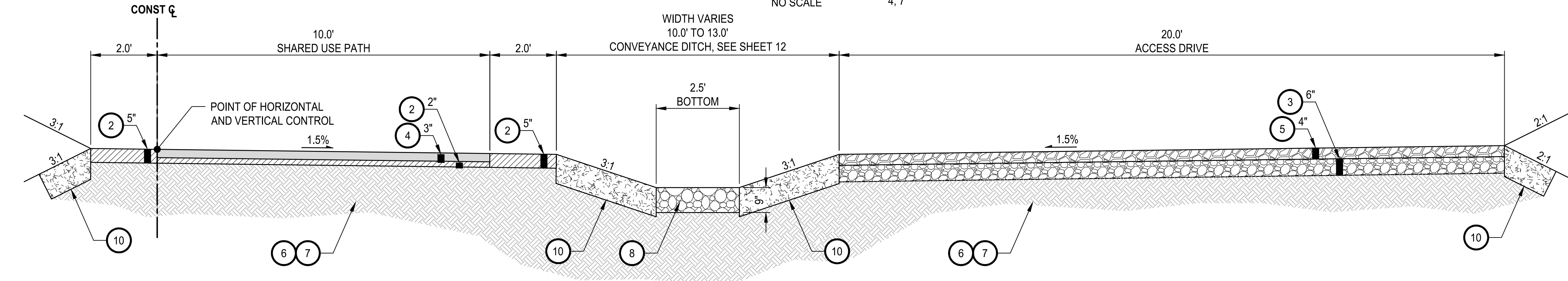
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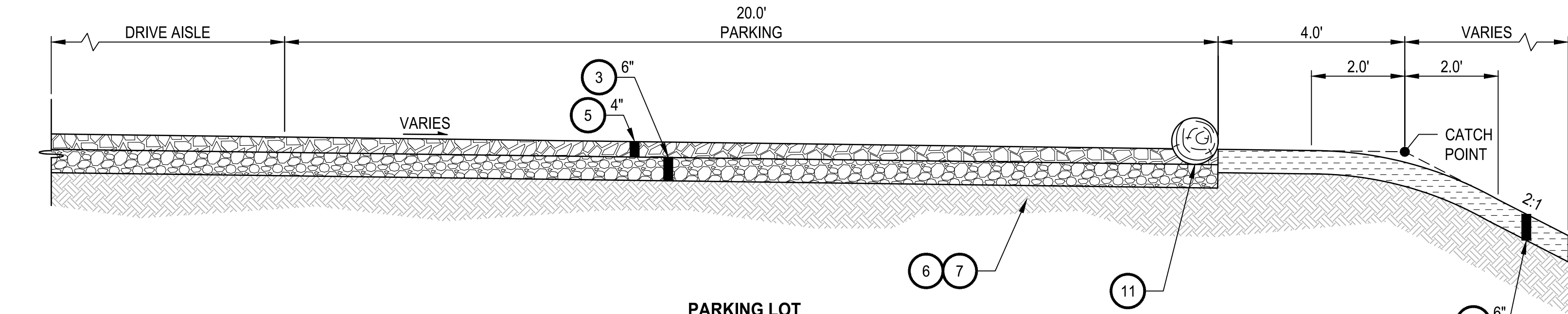
U:\P\0\Project\01\1774\Knap\2024-1774-18 PGFHP North Gateway\Parking.dwg (P:\1774\18 PGFHP.dwg) PALMER SANDENO 12:38 PM 12/20/2024



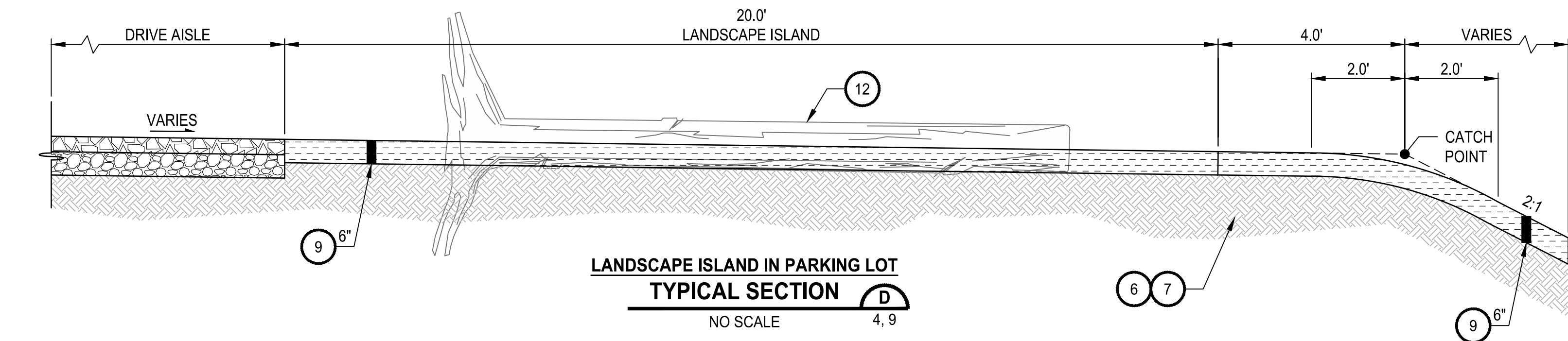
STA 100+89 TO STA 104+00
ACCESS ROAD & SHARED USE PATH
TYPICAL SECTION A
NO SCALE 4, 7



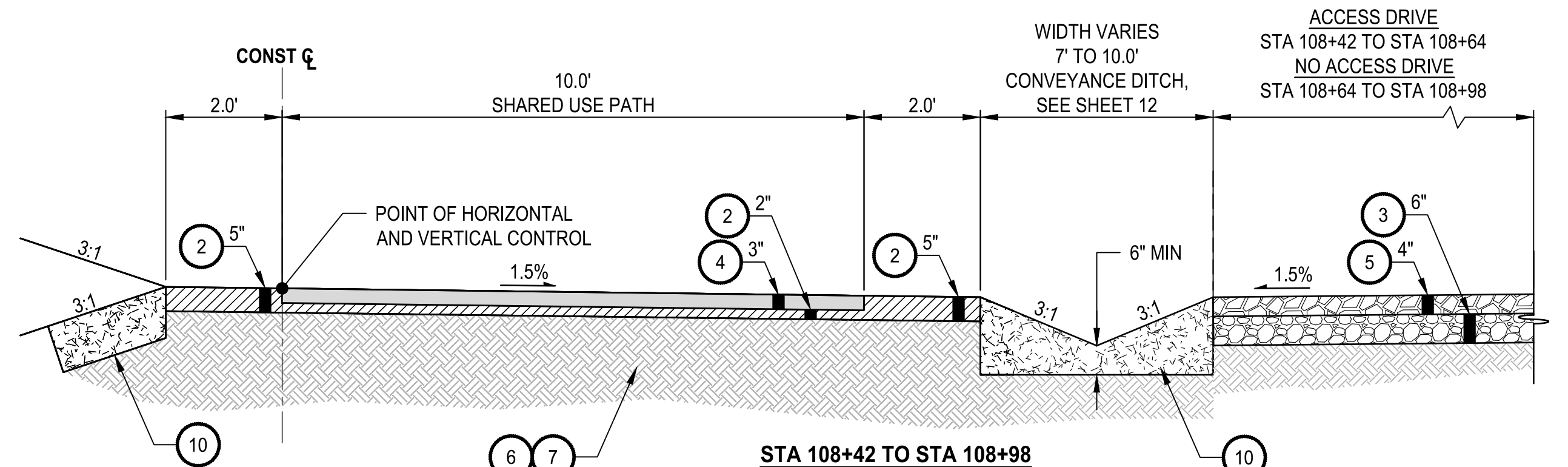
STA 104+00 TO STA 108+42
ACCESS ROAD & SHARED USE PATH
TYPICAL SECTION B
NO SCALE 4, 7, 8



PARKING LOT
TYPICAL SECTION C
NO SCALE 4, 9



LANDSCAPE ISLAND IN PARKING LOT
TYPICAL SECTION D
NO SCALE 4, 9



STA 108+42 TO STA 108+98
ACCESS ROAD & SHARED USE PATH
TYPICAL SECTION E
NO SCALE 4, 8

GENERAL NOTES

1. THE CONTRACTOR SHALL OBTAIN APPROVAL OF ALL FILL AND CONSTRUCTION MATERIAL FROM THE ENGINEER PRIOR TO ITS USE ON THE PROJECT.
2. RESTORATION OF CUT AND FILL AREAS AND RESTORED VEGETATION SHALL BE PER LANDSCAPE RESTORATION PLANS.
3. IN ACCORDANCE WITH SPECIAL PROVISION SECTION 8-28, MINIMALLY COMPACTED SUBGRADE FOR STORMWATER INFILTRATION AND BIORETENTION SHALL BE COMPACTED TO THE MINIMUM LEVEL NECESSARY FOR STRUCTURAL STABILITY. SUBGRADE COMPACTION SHALL BE FIRM AND UNYIELDING. DO NOT ALLOW CONSTRUCTION TRAFFIC AND EQUIPMENT ONTO THE SUBGRADE EXCEPT WHEN CONSTRUCTION ACCESS IS REQUIRED FOR PAVEMENT SECTION INSTALLATION. FOLLOW BACK DUMPING APPROACH HERE: DUMP AGGREGATE BASE ONTO THE SUBGRADE FROM THE EDGE OF THE INSTALLATION AND PUSH OUT ONTO SUBGRADE. DUMP SUBSEQUENT LOADS FROM ON TOP OF THE AGGREGATE BASE AS THE INSTALLATION PROGRESSES.

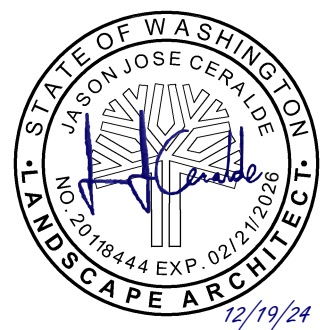
CONSTRUCTION NOTES:

- 1 BIORETENTION CELL 1 13
- 2 CRUSHED SURFACING TOP COURSE
- 3 CRUSHED SURFACING BASE COURSE
- 4 HMA CL 1/2 IN. PG 58H-22
- 5 LEDGE ROCK
- 6 GRAVEL BORROW, IN FILL
- 7 NATIVE SUBGRADE, IN CUT (COMPACTED PER SPECIFICATIONS)
- 8 STREAMBED COBBLES 8 IN.
- 9 TOP SOIL TYPE B
- 10 SOIL AMENDMENT 3 18
- 11 LOG WHEEL STOP 3 19
- 12 HABITAT LOG SEE SHEET 16

BID SET

REVISIONS				DESCRIPTION
No.	BY	DATE		

BID SET	
SURVEYED:	PMX
DESIGNED:	JJC
CHECKED:	MKW
CRP No.	1631



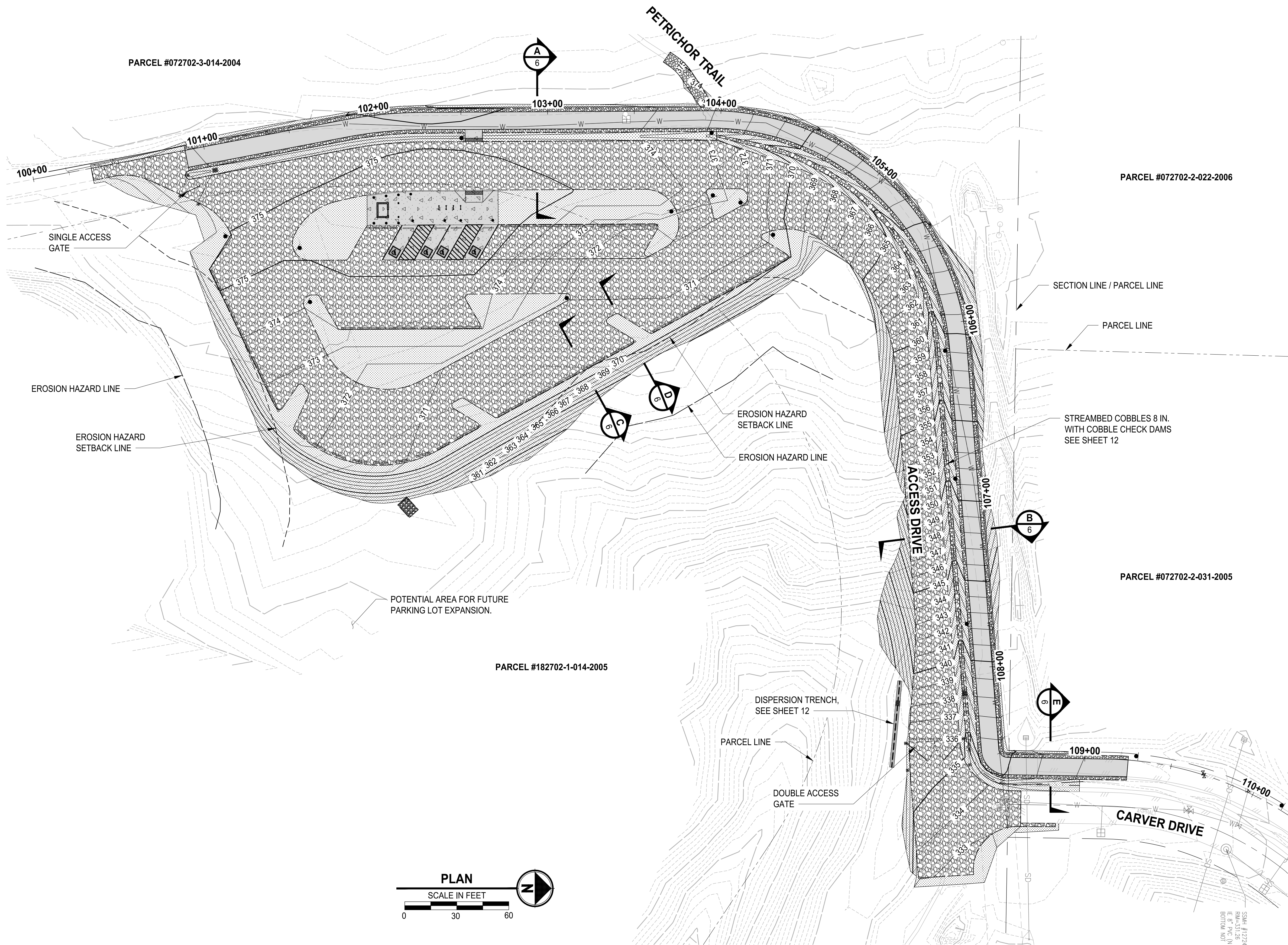
KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
PORT ORCHARD, WA 98366
TEL: (360) 337-5777 FAX: (360) 337-4867

PGFHP NORTH GATEWAY PARKING LOT TYPICAL SECTIONS

KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

DATE
12/20/2024
SHEET
6
OF
24

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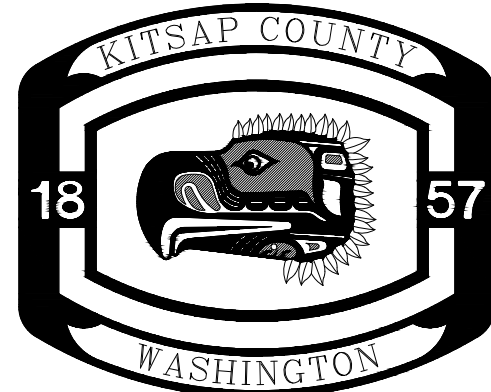
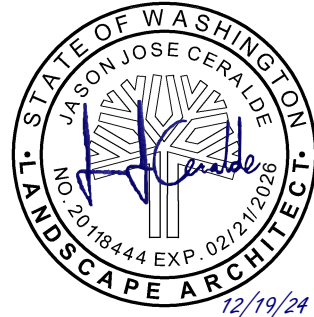
- GENERAL NOTES**
- CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS AND EQUIPMENT NECESSARY TO COMPLETE THIS WORK OTHER THAN THE OWNER PROVIDED VAULT RESTROOM.
 - CONTRACTOR TO VERIFY ALL EXISTING ELEVATIONS AND GRADES.
 - SEE LANDSCAPING PLANS FOR ALL PLANTINGS AND LANDSCAPE MATERIAL PLACEMENTS.
 - FOR SITE AMENITIES SEE SHEET 15.
 - FOR SIGN TYPE AND PLACEMENT SEE SHEET 23.

- LEGEND:**
- LANDSCAPE RESTORATION
 - LEDGE ROCK
 - HMA CL. 1/2 IN. PG 58H-22
 - CEMENT CONC. PAVEMENT
 - CRUSHED SURFACING TOP COURSE

BID SET

REVISIONS				DESCRIPTION
No.	BY	DATE		

BID SET	
SURVEYED:	PMX
DESIGNED:	JJC
CHECKED:	MKW
CRP No.	1631



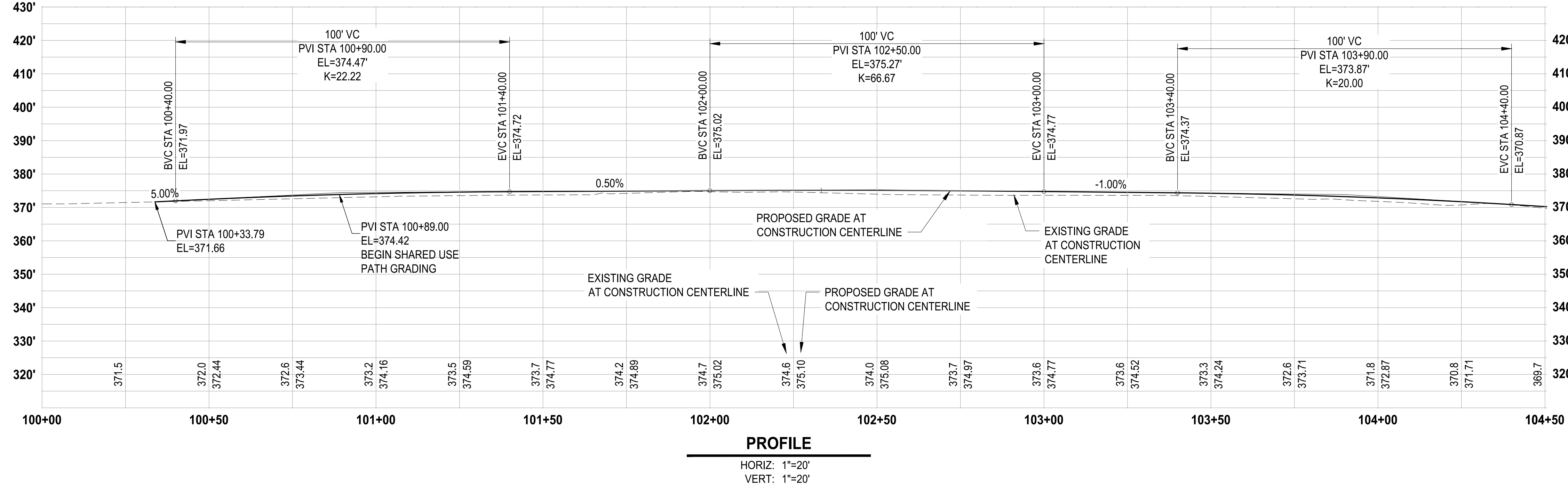
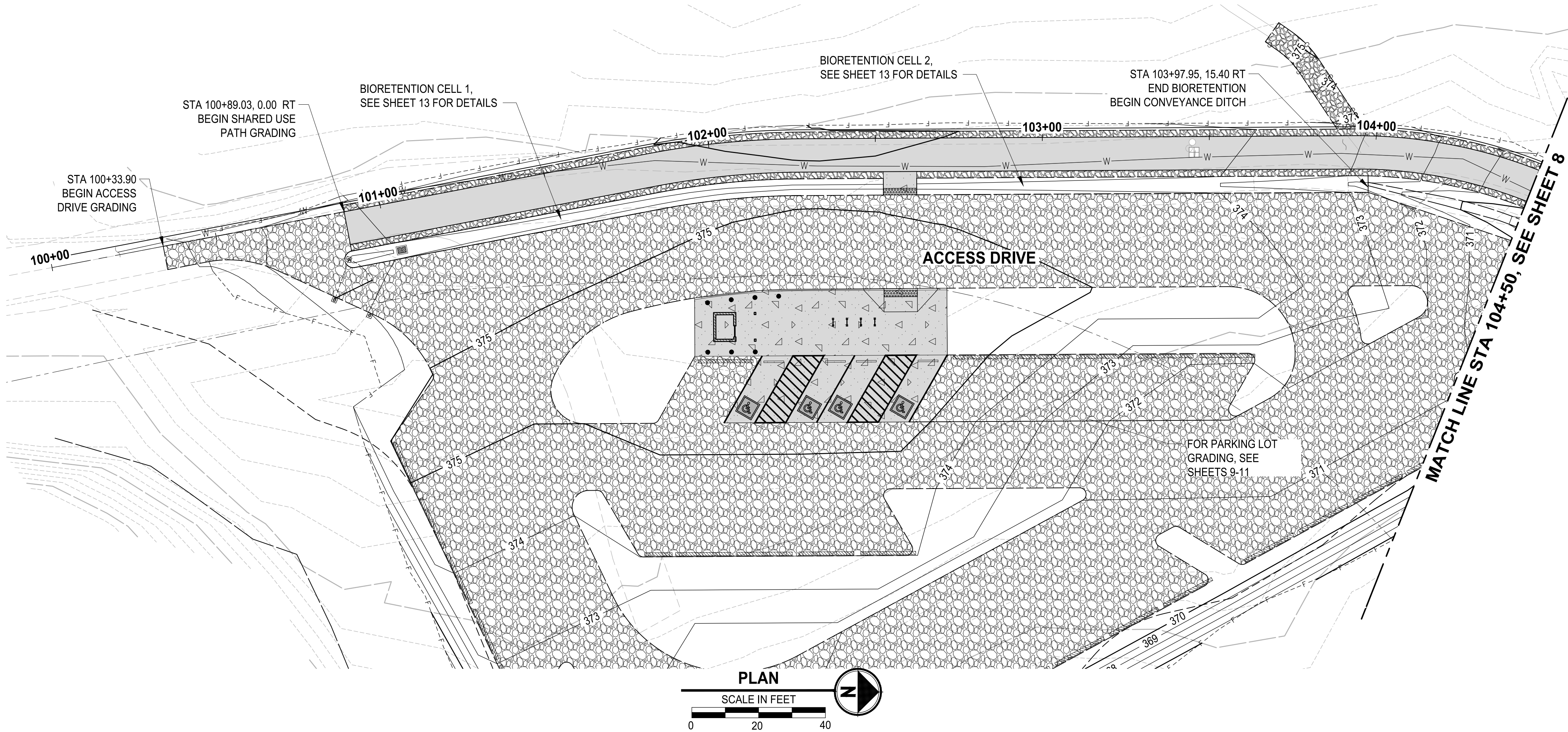
KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
PORT ORCHARD, WA 98366
TEL: (360) 337-5777 FAX: (360) 337-4867

**PGFHP NORTH GATEWAY
PARKING LOT
SITE PLAN**

KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

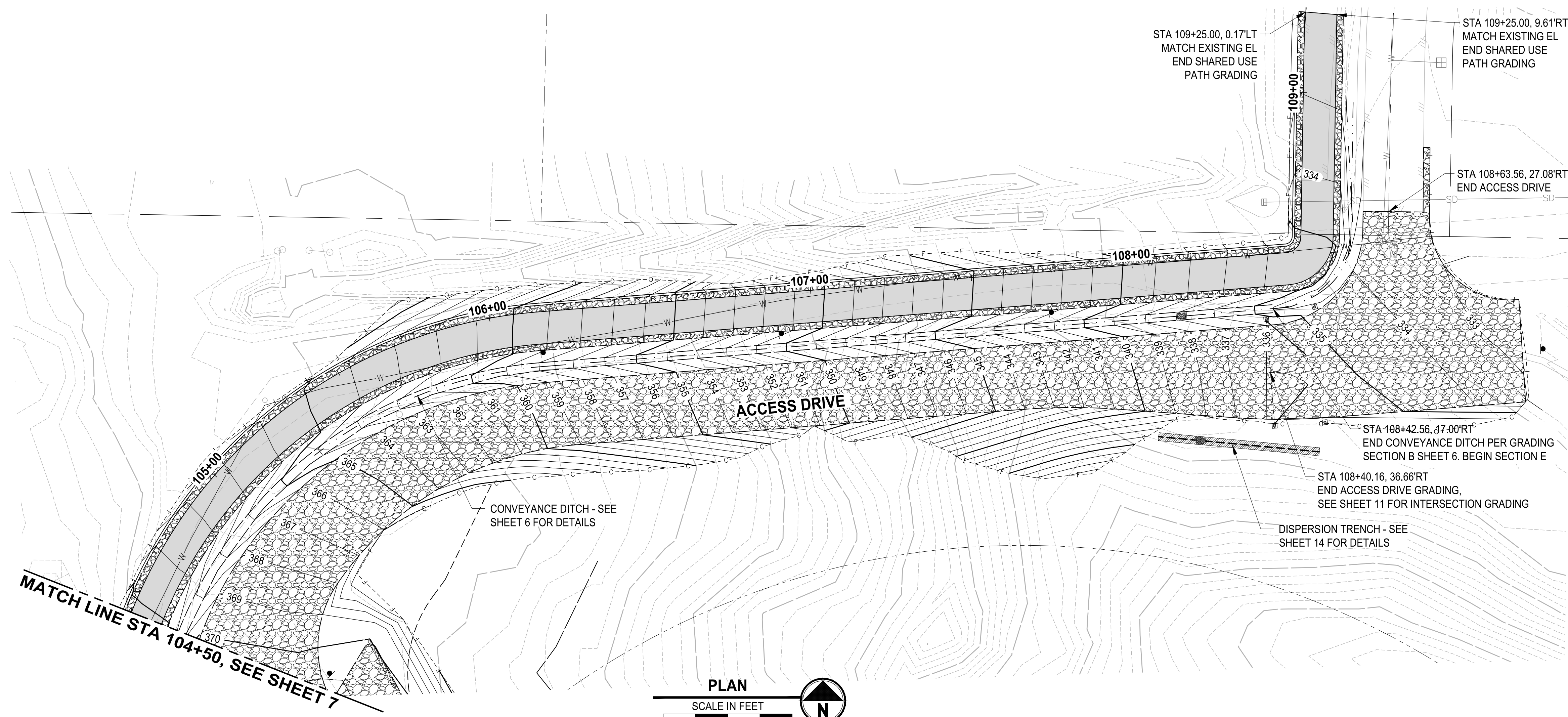
DATE	12/20/2024
SHEET	4 OF 24

- GENERAL NOTES:**
- CONTRACTOR SHALL FIELD VERIFY LOCATION OF EXISTING UTILITIES.
 - FOR RESTORATION OF CUT AND FILL, SEE SHEETS 16.
 - FOR STORM DRAINAGE SEE SHEETS 12-15.
 - FOR SHARED USE PATH TYPICAL SECTIONS, SEE SHEET 6.
 - FOR SIGNAGE AND SITE AMENITIES SEE SHEET 23.
- LEGEND:**
- HMA CL. 1/2 IN. PG 58H-22
 - CEMENT CONC. PAVEMENT
 - LEDGE ROCK
 - CRUSHED SURFACING TOP COURSE

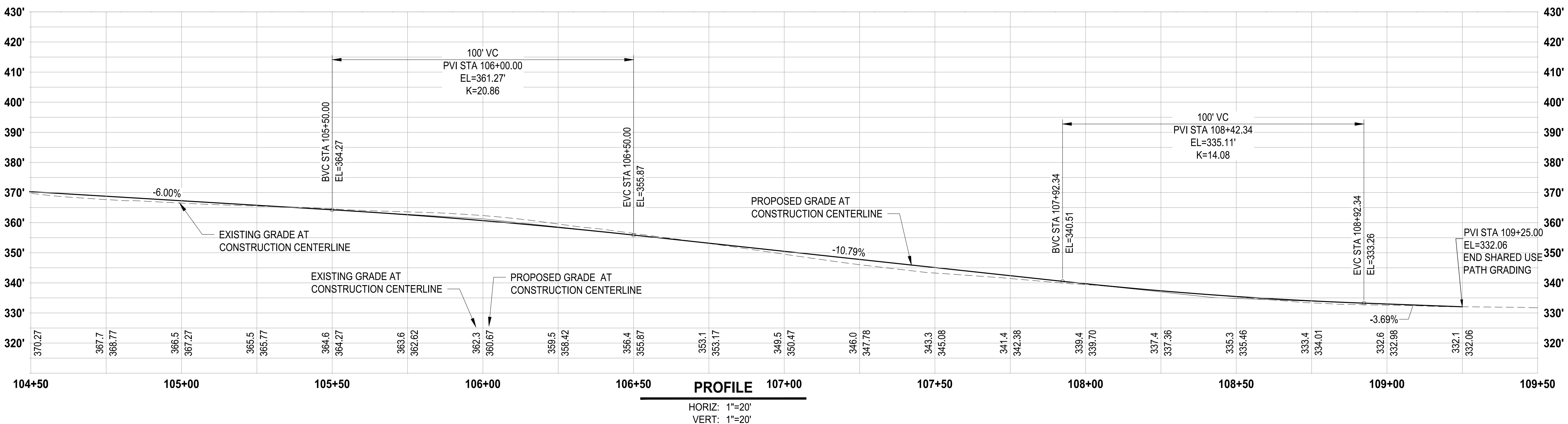


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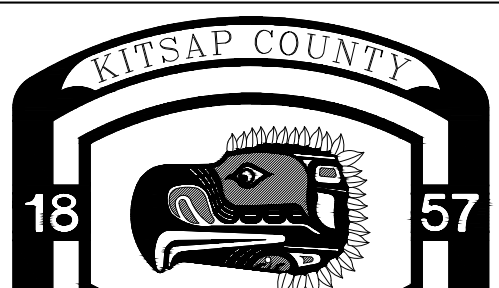
REVISIONS				BID SET		PGFHP NORTH GATEWAY PARKING LOT SHARED USE PATH & ACCESS DRIVE PLAN & PROFILE		DATE
No.	BY	DATE	DESCRIPTION	SURVEYED:	PMX	KITSAP COUNTY DEPT. OF PUBLIC WORKS 614 DIVISION STREET MS-26 PORT ORCHARD, WA 98366 TEL: (360) 337-5777 FAX: (360) 337-4867		12/20/2024
				DESIGNED:	JJC			SHEET
				CHECKED:	MKW			7
				CRP No.	1631			OF
						KITSAP COUNTY, WASHINGTON SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST		24



- GENERAL NOTES:**
- CONTRACTOR SHALL FIELD VERIFY LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
 - FOR RESTORATION OF CUT AND FILL, SEE SHEETS 16.
 - FOR STORM DRAINAGE SEE SHEETS 12-15.
 - FOR SHARED USE PATH TYPICAL SECTIONS, SEE SHEET 6.
 - FOR SIGNAGE AND SITE AMENITIES SEE SHEET 23.
- LEGEND:**
- HMA CL. 1/2 IN. PG 58H-22
 - CEMENT CONC. PAVEMENT
 - LEDGE ROCK
 - CRUSHED SURFACING TOP COURSE



BID SET

REVISIONS				BID SET	 	KITSAP COUNTY DEPT. OF PUBLIC WORKS 614 DIVISION STREET MS-26 PORT ORCHARD, WA 98366 TEL:(360) 337-5777 FAX:(360) 337-4867	PGFHP NORTH GATEWAY PARKING LOT SHARED USE PATH & ACCESS DRIVE PLAN & PROFILE		DATE	
No.	BY	DATE	DESCRIPTION	SURVEYED: PMX			KITSAP COUNTY DEPT. OF PUBLIC WORKS 614 DIVISION STREET MS-26 PORT ORCHARD, WA 98366 TEL:(360) 337-5777 FAX:(360) 337-4867	SHARED USE PATH & ACCESS DRIVE PLAN & PROFILE		12/20/2024
				DESIGNED: JJC						SHEET
				CHECKED: MKW						8
				CRP No. 1631						OF
							KITSAP COUNTY, WASHINGTON SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST		24	

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POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	313018.30	1206293.66	372.17	EG, PC, ME
2	313028.73	1206293.46	372.67	EG, MC
3	313038.78	1206296.35	373.10	EG, PT
4	313067.79	1206309.65	374.06	EG, PC
5	313078.17	1206316.93	374.57	EG, MC
6	313085.27	1206327.44	375.00	EG, PCC
7	313085.09	1206329.38	375.00	EG, PT
8	313073.34	1206346.49	375.00	EG, PC
9	313073.18	1206348.49	375.00	EG, PT
10	313107.66	1206420.65	372.85	EG, AP
11	313111.39	1206427.47	372.68	EG, PC
12	313114.74	1206427.47	372.64	EG, PT
13	313123.68	1206414.53	372.77	EG, PC
14	313127.07	1206414.69	372.72	EG, PT
15	313129.48	1206418.61	372.59	EG, PC
16	313129.65	1206420.56	372.55	EG, PT
17	313121.55	1206438.36	372.37	EG, PC
18	313121.97	1206440.62	372.33	EG, PCC
19	313161.31	1206459.72	371.41	EG, MC
20	313204.35	1206451.93	370.92	EG, PT
21	313227.21	1206439.46	370.64	EG, PC
22	313227.30	1206435.99	370.63	EG, PT
23	313213.50	1206427.57	370.82	EG, PC
24	313213.58	1206424.11	370.83	EG, PT
25	313217.63	1206421.90	370.80	EG, PC
26	313219.63	1206421.95	370.77	EG, PT
27	313237.38	1206432.77	370.51	EG, PC
28	313239.38	1206432.82	370.50	EG, PT
29	313316.41	1206390.79	370.50	EG, PC
30	313316.50	1206387.33	370.57	EG, PT
31	313302.70	1206378.91	370.89	EG, PC
32	313302.78	1206375.44	370.92	EG, PT
33	313306.84	1206373.23	370.94	EG, PC
34	313308.84	1206373.28	370.94	EG, PT
35	313326.58	1206384.10	370.50	EG, PC
36	313328.58	1206384.15	370.44	EG, PT
37	313405.62	1206342.12	369.98	EG, PC
38	313405.70	1206338.66	370.19	EG, PT
39	313392.09	1206330.36	371.00	EG, PC
40	313392.37	1206326.80	371.00	EG, PCC

POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
41	313409.43	1206324.36	369.60	EG, MC
42	313425.59	1206330.36	367.98	EG, PCC
43	313455.42	1206362.72	363.89	EG, MC
44	313468.47	1206404.76	359.09	EG, PT
45	313366.15	1206318.09	372.00	EG, PT
46	313380.51	1206310.25	372.11	EG, PC
47	313382.96	1206304.61	372.02	EG, MC
48	313378.09	1206300.86	372.43	EG, PT
49	313361.31	1206300.96	373.50	EG, PC
50	313359.52	1206303.82	373.36	EG, PRC
51	313361.89	1206310.04	372.98	EG, MC
52	313363.21	1206316.56	372.42	EG, PRC
53	313323.36	1206301.17	374.52	EG, PT
58	313144.51	1206308.65	375.23	EG, PCC
59	313130.81	1206315.79	375.14	EG, MC
60	313121.52	1206328.13	375.05	EG, PCC
61	313122.26	1206337.69	375.02	EG, MC
62	313130.70	1206342.24	375.00	EG, PT
84	313329.40	1206321.13	372.54	EG, PC
85	313331.15	1206324.12	372.00	EG, PTC
86	313323.84	1206336.96	371.79	EG, PC
87	313326.53	1206339.70	371.76	EG, PT
88	313335.64	1206334.73	371.91	EG, PC
89	313341.04	1206329.73	372.12	EG, MC
90	313343.41	1206322.76	372.51	EG, PCC
91	313338.13	1206307.56	373.96	EG, MC
92	313278.88	1206361.41	371.52	EG, PT
93	313250.56	1206361.57	373.27	EG, GP
94	313222.24	1206361.73	374.40	EG, PC
95	313220.52	1206364.74	374.34	EG, PT
96	313228.68	1206378.69	373.77	EG, PC
97	313226.97	1206381.70	373.77	EG, PT
98	313148.45	1206382.14	374.00	EG, PC
99	313146.71	1206381.15	374.02	EG, PT
100	313136.22	1206363.21	374.38	EG, PC
101	313134.48	1206362.22	374.40	EG, PT
102	313131.98	1206362.23	374.40	EG, PC
103	313127.77	1206364.57	374.23	EG, MC
104	313127.50	1206369.38	374.02	EG, PT
105	313139.20	1206393.89	373.11	EG, PC

POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
106	313162.99	1206414.71	371.88	EG, MC
107	313194.45	1206411.76	371.28	EG, PT
108	313243.85	1206384.81	371.00	EG, GP
109	313279.85	1206365.17	371.00	EG, PC
110	313220.16	1206266.74	374.92	EC
111	313230.16	1206266.68	374.88	EC
112	313230.20	1206273.68	374.85	EC
113	313220.20	1206273.74	374.89	EC
114	313016.96	1206286.71	372.28	EG, ME

SEE GRADING DETAIL
PLANS AND POINTS
54-57 ON SHEET 11

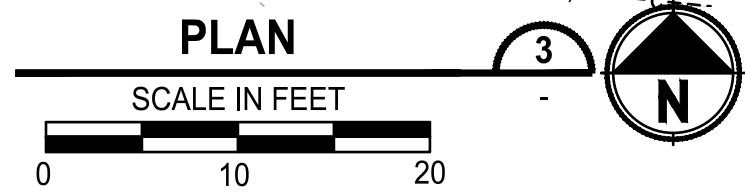
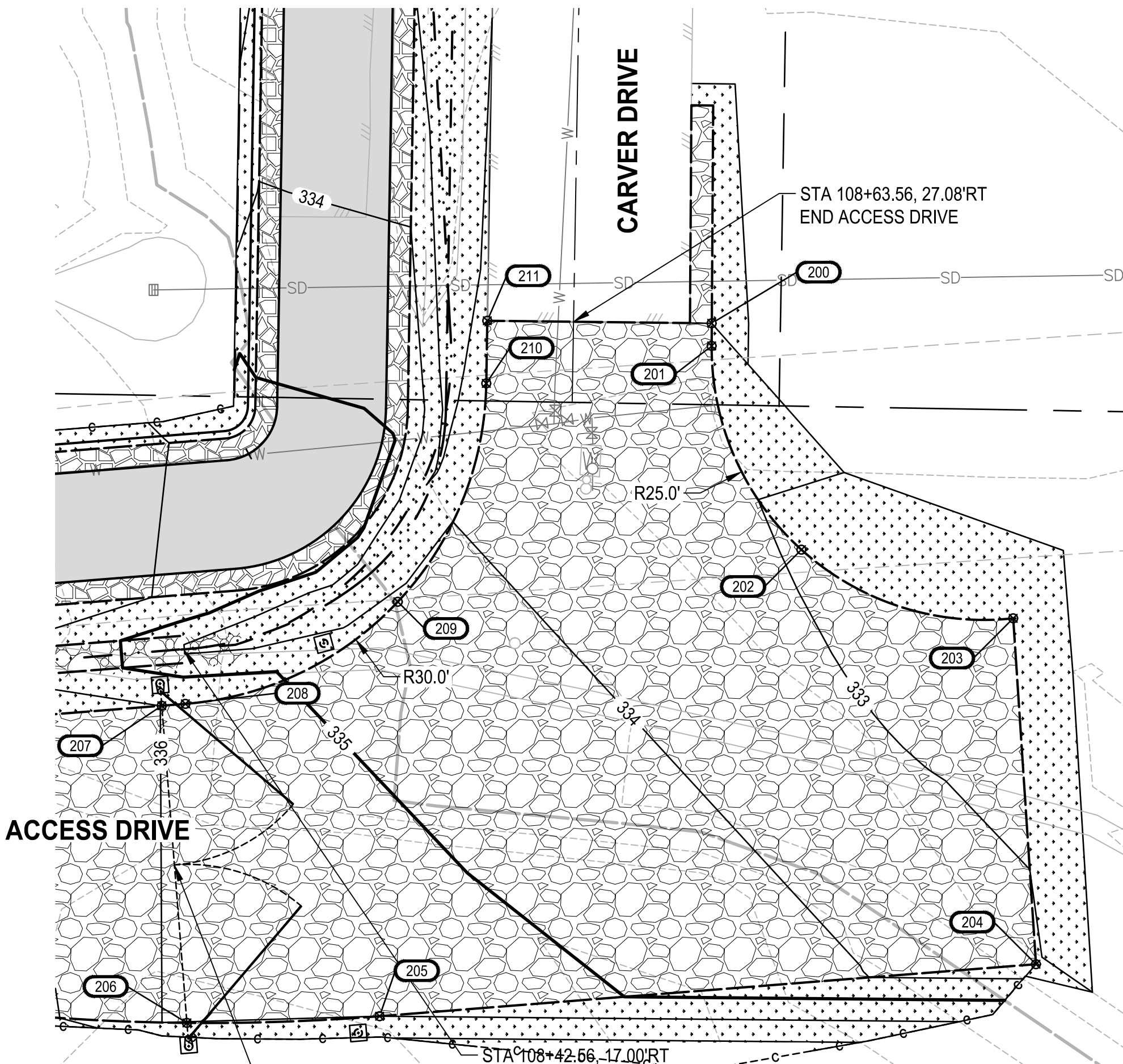
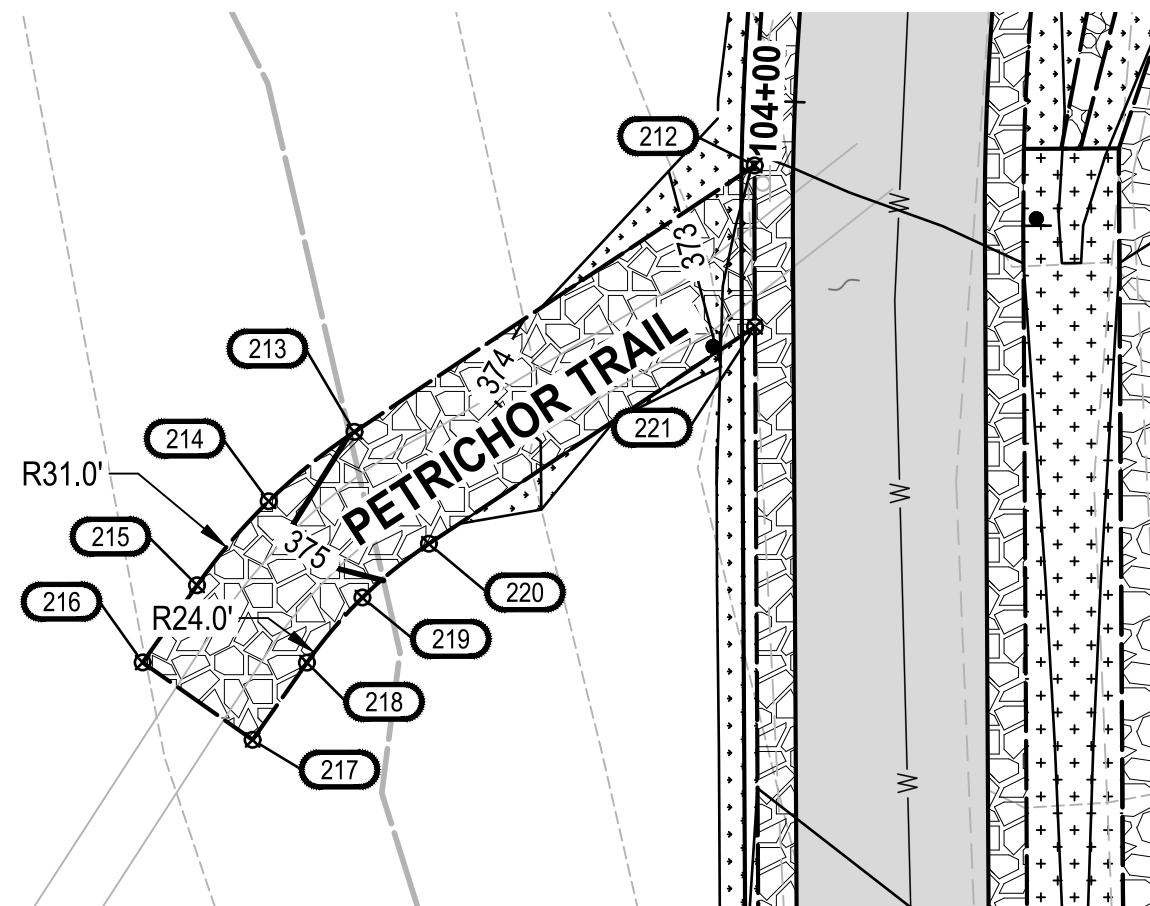
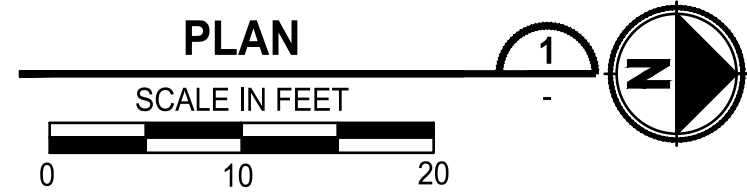
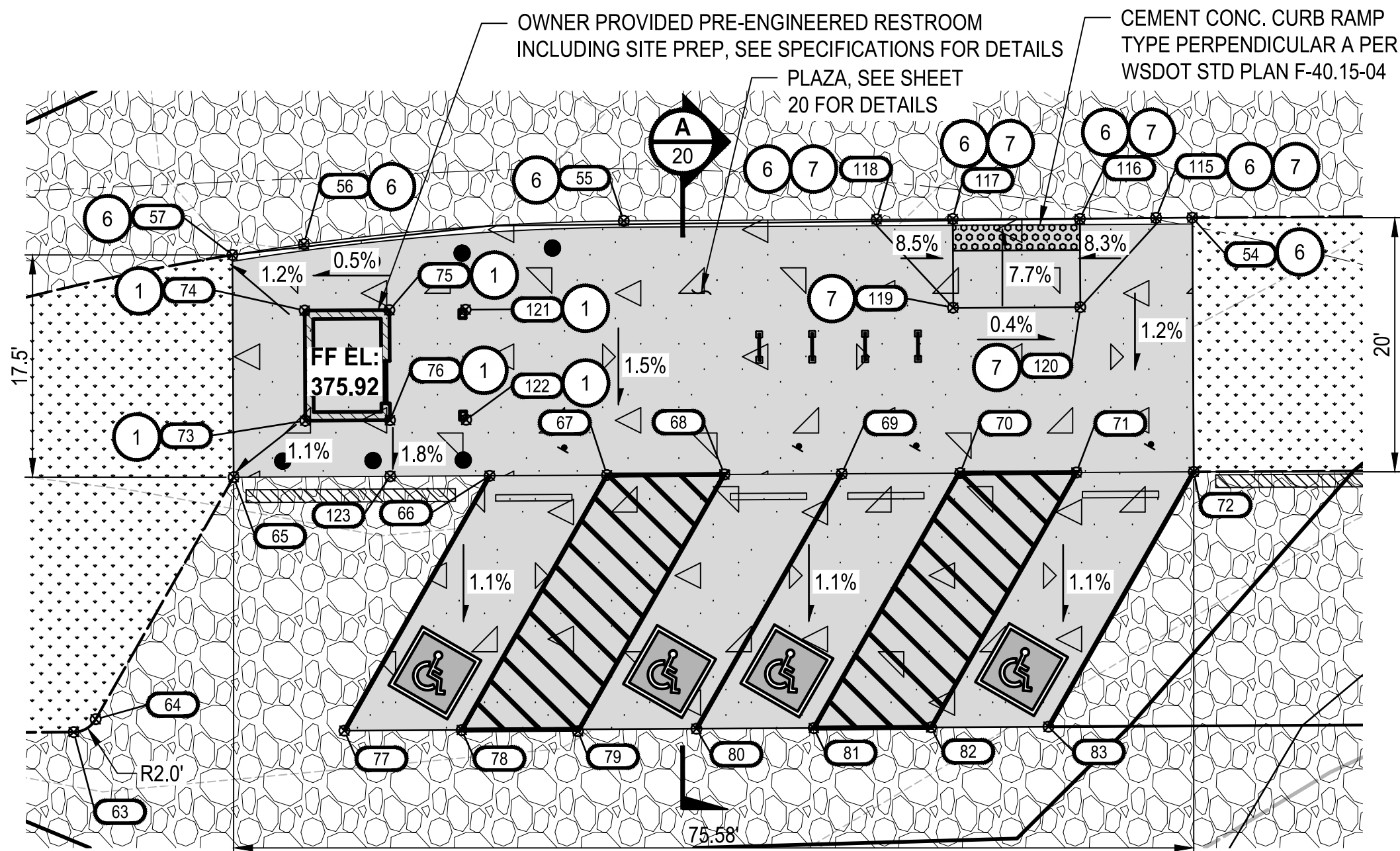
SEE GRADING DETAIL
PLANS AND POINTS
63-83 ON SHEET 11

SEE GRADING DETAIL
PLANS AND POINTS
115-123 AND 200-221
ON SHEET 11

ABBREVIATION TABLE	
AP	ANGLE POINT
BC	BUILDING CORNER
BFC	BOTTOM FACE OF CURB
BR	BOTTOM OF RAMP
COL	BUILDING COLUMN
EC	EDGE OF CONCRETE
EG	EDGE OF GRAVEL
GP	GRADE POINT
MC	MIDDLE OF CURVE
ME	MATCH EXISTING
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PRC	POINT OF REVERSE CURVATURE
PT	POINT OF TANGENT
TR	TOP OF RAMP

BID SET

REVISIONS				BID SET				KITSAP COUNTY DEPT. OF PUBLIC WORKS 614 DIVISION STREET MS-26 PORT ORCHARD, WA 98366 TEL:(360) 337-5777 FAX:(360) 337-4867	PGFHP NORTH GATEWAY PARKING LOT		DATE
No.	BY	DATE	DESCRIPTION	SURVEYED: PMX	GRADING POINT TABLES				12/20/2024		
				DESIGNED: JJC					SHEET		
				CHECKED: MKW					10		
				CRP No. 1631					OF		
									KITSAP COUNTY, WASHINGTON SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST		24



CONSTRUCTION NOTES:

- 1 INSTALL OWNER PROVIDED PRE-ENGINEERED RESTROOM, SEE SPECIFICATIONS
- 2 INSTALL DOUBLE ACCESS GATE PER DETAIL 1/21
- 3 INSTALL SINGLE ACCESS GATE PER DETAIL 2/21
- 4 INSTALL ADA PARKING STALL CHANNELIZATION AND SIGNS, SEE DETAIL 1/20
ALL SLOPES SHALL BE LESS THAN 2% IN ALL DIRECTIONS.
- 5 CEMENT CONC CURB RAMP TYPE THICKENED EDGE, PER SECTION B/20
SEE SHEET 11 FOR GRADING
- 6 INSTALL CEMENT CONC. TRAFFIC CURB PER WSDOT STD PLAN F-10.12-04
SEE SHEET 11 FOR GRADING
- 7 INSTALL CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A PER WSDOT STD PLAN F-40.15-04

ABBREVIATION TABLE	
AP	ANGLE POINT
BC	BUILDING CORNER
BFC	BOTTOM FACE OF CURB
BR	BOTTOM OF RAMP
COL	BUILDING COLUMN
EC	EDGE OF CONCRETE
EG	EDGE OF GRAVEL
GP	GRADE POINT
MC	MIDDLE OF CURVE
ME	MATCH EXISTING
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PRC	POINT OF REVERSE CURVATURE
PT	POINT OF TANGENT
TR	TOP OF RAMP

GENERAL NOTES:

1. SITE TO BE GRADED TO PROMOTE DRAINAGE TO BIORETENTION AREAS AND INFILTRATION TRENCHES.
2. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS AND EQUIPMENT NECESSARY TO COMPLETE THIS WORK.

LEGEND:

- LANDSCAPE RESTORATION
- LEDGE ROCK
- HMA CL. 1/2 IN. PG 58H-22
- CEMENT CONC. PAVEMENT

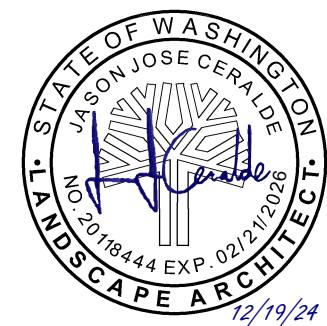
POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
54	313239.22	1206301.63	375.37	BEGIN BFC
55	313194.47	1206301.89	375.48	BFC, PC
56	313169.28	1206303.73	375.37	BFC, MC
57	313163.66	1206304.57	375.34	END BFC
65	313163.75	1206322.06	375.84	EG, PC
66	313183.91	1206321.95	375.74	EC
67	313193.15	1206321.90	375.73	GP
68	313202.38	1206321.85	375.72	GP
69	313211.62	1206321.79	375.70	GP
70	313220.94	1206321.74	375.69	GP
71	313230.10	1206321.69	375.68	GP
72	313239.33	1206321.64	375.67	EC
73	313169.39	1206317.62	375.92	BC
74	313169.35	1206308.95	375.92	BC
75	313176.01	1206308.91	375.92	BC
76	313176.06	1206317.58	375.92	BC
77	313172.47	1206342.01	375.54	EC
78	313181.71	1206341.96	375.53	EC
79	313190.86	1206342.06	375.51	EC
80	313200.19	1206341.86	375.50	EC
81	313209.42	1206341.81	375.49	EC
82	313218.66	1206341.75	375.48	EC
83	313227.90	1206341.70	375.47	EC
115	313236.37	1206301.65	375.40	BFC
116	313230.37	1206301.74	375.42	BFC, BR
117	313220.37	1206301.74	375.45	BFC, BR
118	313214.37	1206301.77	375.46	BFC
119	313220.39	1206308.72	375.95	TR

POINT TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
120	313230.41	1206308.68	375.91	TR
121	313182.01	1206308.88	375.86	COL
122	313182.06	1206317.55	375.82	COL
123	313176.09	1206321.99	375.84	EC
200	313540.57	1206668.87	333.52	EG, PT, ME
201	313538.49	1206668.87	333.46	EG, PC
202	313519.78	1206677.11	332.81	EG, MC
203	313513.48	1206696.56	332.16	EG, PT
204	313481.72	1206698.65	333.32	EG, AP
205	313476.94	1206638.38	336.00	EG, PC
206	313476.33	1206620.68	336.01	EG, GP
207	313505.45	1206618.37	335.90	EG, GP
208	313505.62	1206620.55	335.72	EG, PC
209	313515.00	1206640.05	334.18	EG, MC
210	313535.05	1206648.17	333.43	EG, PT
211	313540.80	1206648.26	333.23	EG, AP, ME
212	313364.45	1206253.97	373.02	EG, AP
213	313350.58	1206233.13	374.97	EG, PC
214	313346.97	1206228.65	375.36	EG, MC
215	313342.59	1206224.93	375.68	EG, PT
216	313338.57	1206222.10	376.02	EG, AP
217	313334.54	1206227.82	375.61	EG, AP
218	313338.56	1206230.65	375.30	EG, PC
219	313341.95	1206233.54	375.14	EG, MC
220	313344.75	1206237.00	374.70	EG, PT
221	313356.05	1206253.99	373.31	EG, AP

BID SET

REVISIONS				
No.	BY	DATE	DESCRIPTION	

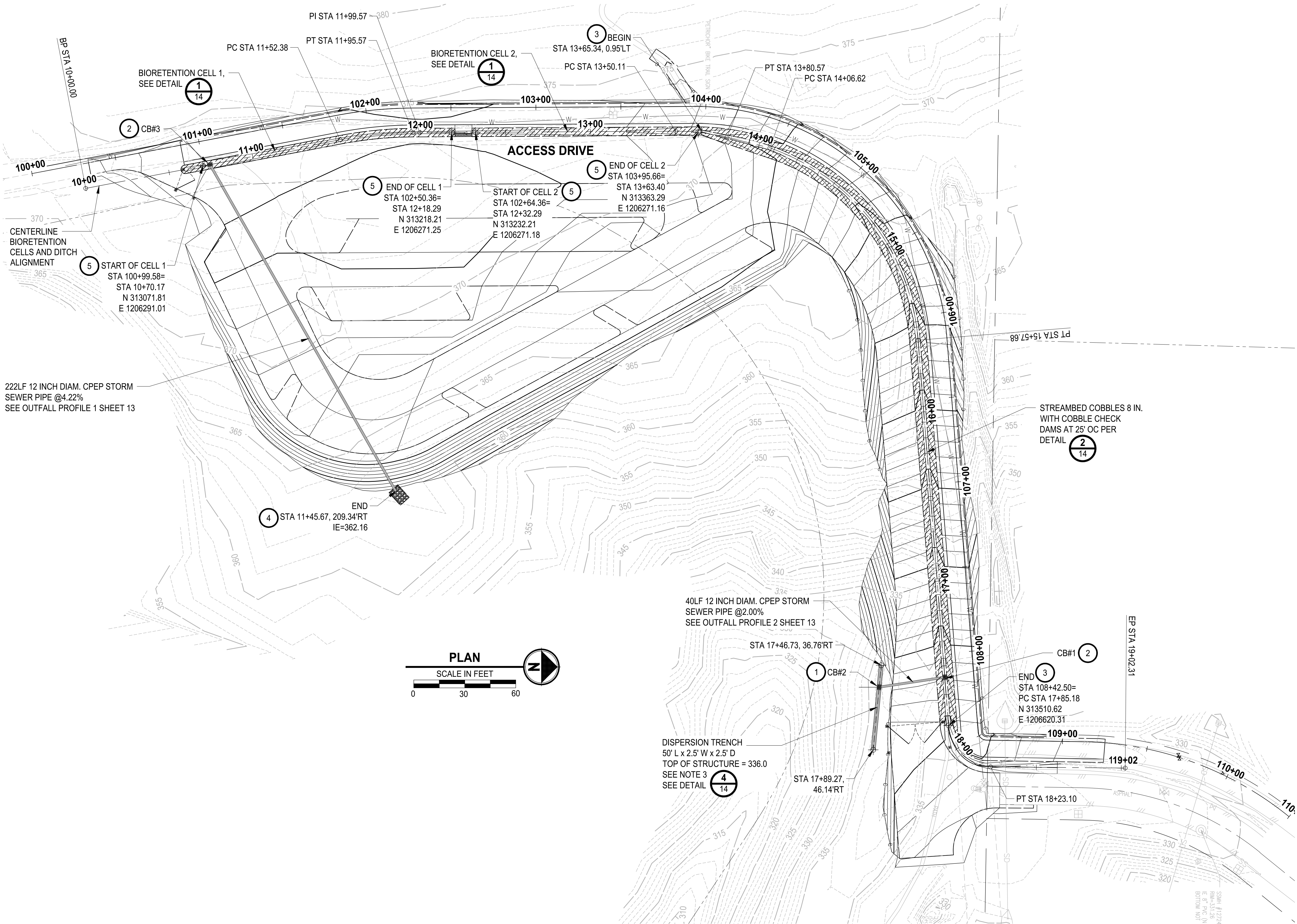
BID SET	
SURVEYED:	PMX
DESIGNED:	JJC
CHECKED:	MKW
CRP No.	1631



KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
PORT ORCHARD, WA 98366
TEL:(360) 337-5777 FAX:(360) 337-4867

PGFHP NORTH GATEWAY
PARKING LOT
GRADING DETAILS
& POINT TABLES
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

DATE
12/20/2024
SHEET
11
OF
24

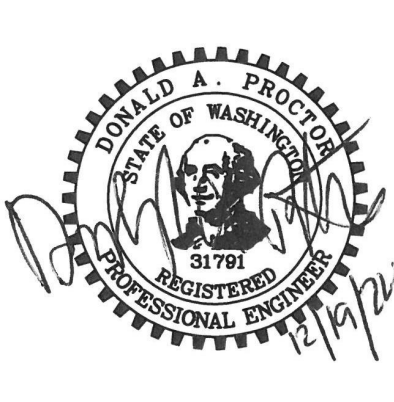


- DRAINAGE NOTES:**
1. SITE TO BE GRADED TO PROMOTE DRAINAGE TO BIORETENTION AREAS AND INFILTRATION TRENCHES.
 2. FOR STATIONING AND ELEVATIONS OF BIORETENTION CELLS SEE BIORETENTION CELL 1 & 2 PROFILE ON SHEET 13.
 3. OUTFALL SHALL HAVE QUARRY SPALL ROCK LINING. SEE SHEET 15 FOR DETAIL AND GRADATION NOTES.
 4. INSTALL PIPES PER KITSAP COUNTY ROAD STANDARDS FIG. 7-1.
 5. INSTALL PIPE ZONE BEDDING AND BACKFILL PER WSDOT STD PLAN B-55.20-03.

- CONSTRUCTION NOTES:**
1. INSTALL CATCH BASIN TYPE 1 PER WSDOT STD PLAN B-5.20-03
 2. INSTALL CATCH BASIN TYPE 1 W/ BEEHIVE GRATE PER DETAIL 14
 3. INSTALL COBBLE CHECK DAMS AT 25 FOOT ON CENTER, PER DETAIL 14
 4. QUARRY SPALL OUTFALL PAD PER DETAIL 15
 5. INSTALL BIORETENTION CELL PER PROFILE, SHEET 13 AND DETAIL 1 SHEET 14

BID SET

REVISIONS				BID SET	
No.	BY	DATE	DESCRIPTION	SURVEYED:	PMX
				DESIGNED:	AT
				CHECKED:	DP
				CRP No.	1631

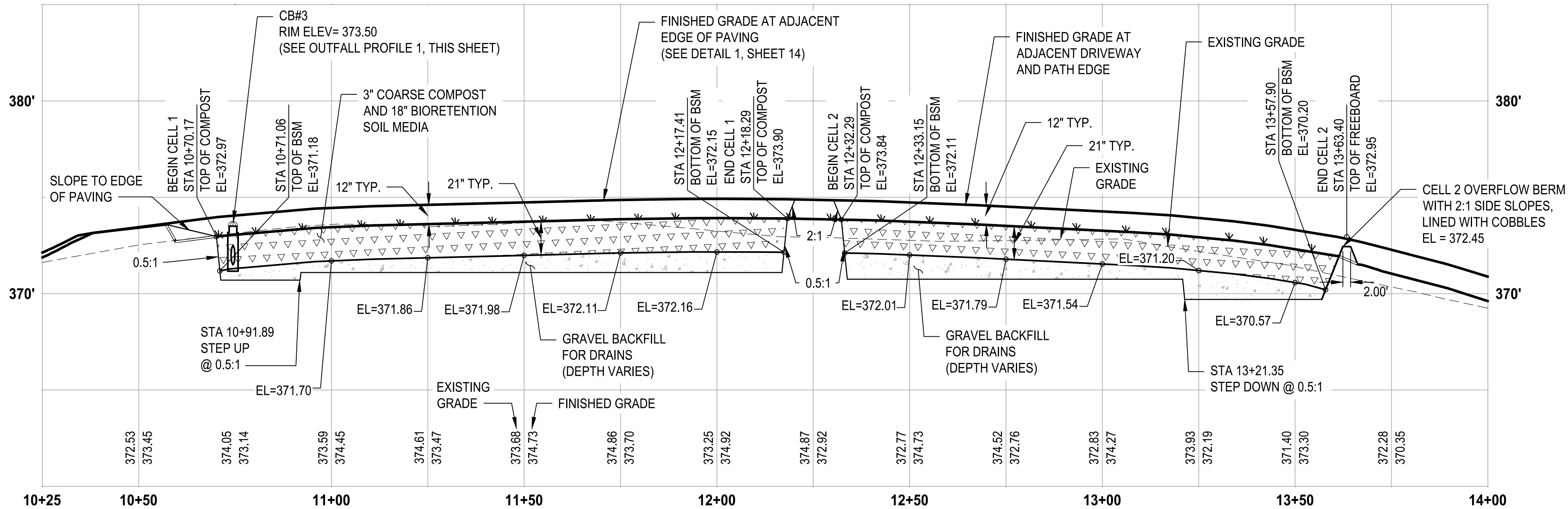


KITSAP COUNTY
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614 DIVISION STREET MS-26
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PGFHP NORTH GATEWAY
PARKING LOT
STORM DRAINAGE PLAN

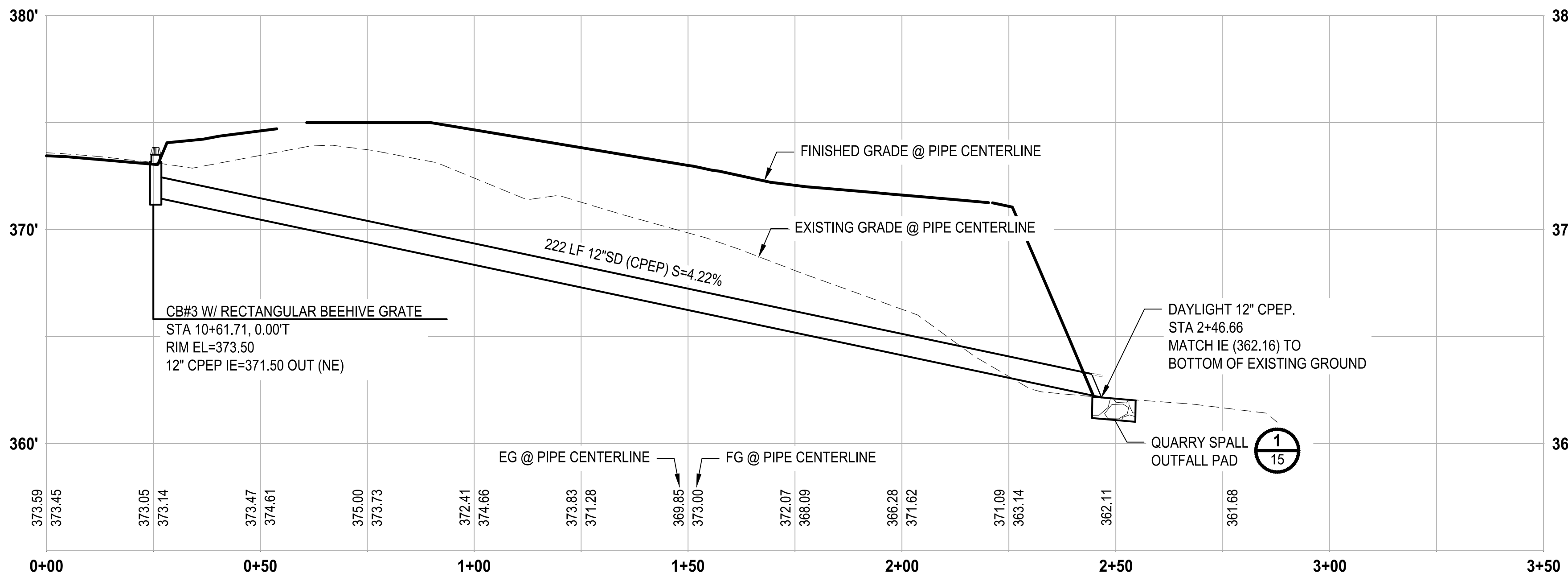
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

DATE
12/20/2024
SHEET
12
OF
24



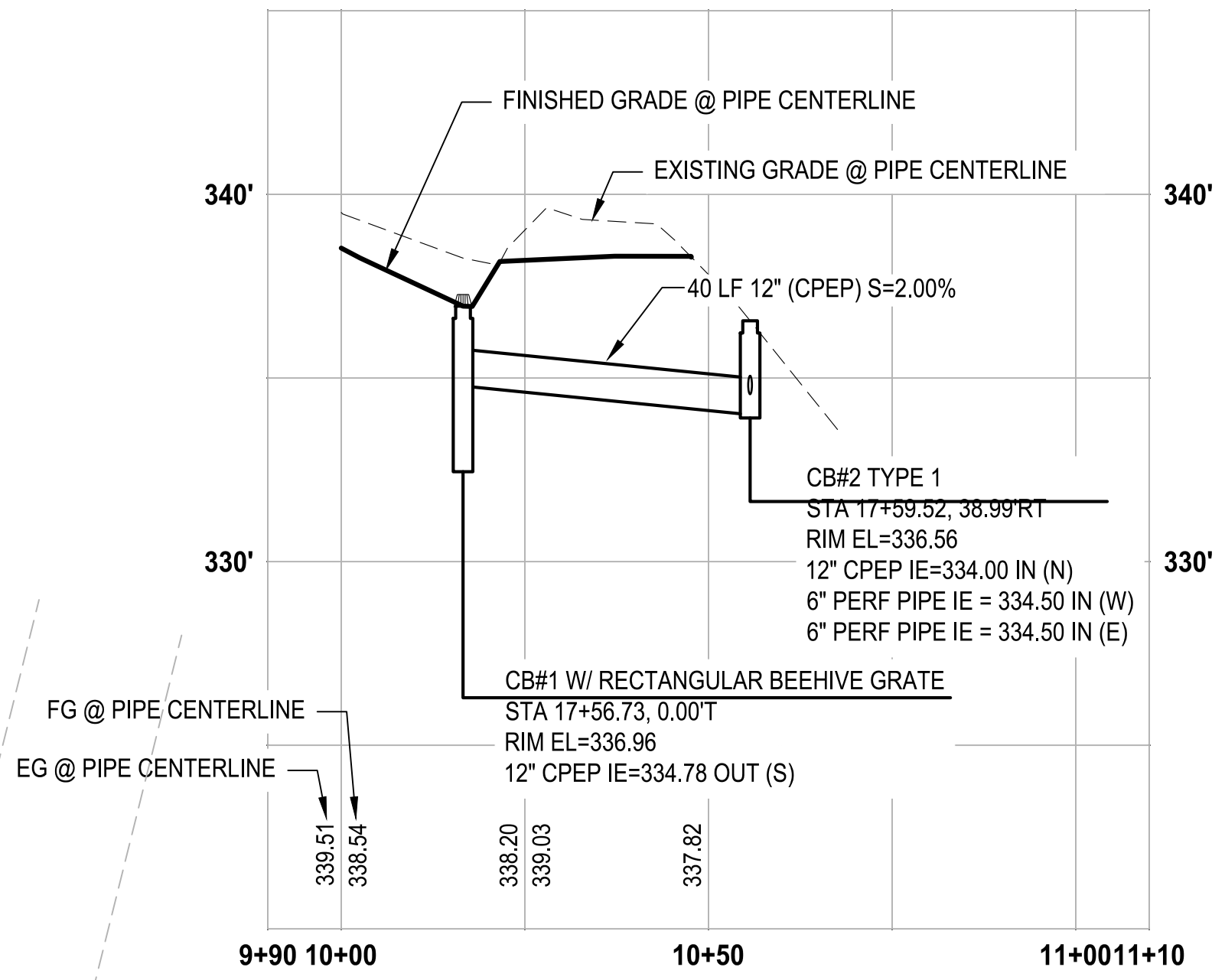
BIORETENTION CELL 1 & 2 PROFILE

HORIZ: 1"=20'
VERT: 1"=4'



OUTFALL PROFILE 1

HORIZ: 1"=20'
VERT: 1"=4'



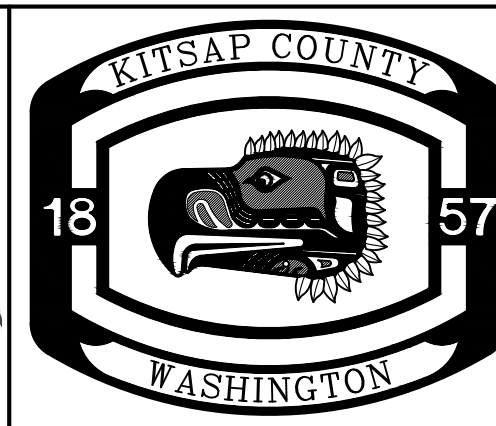
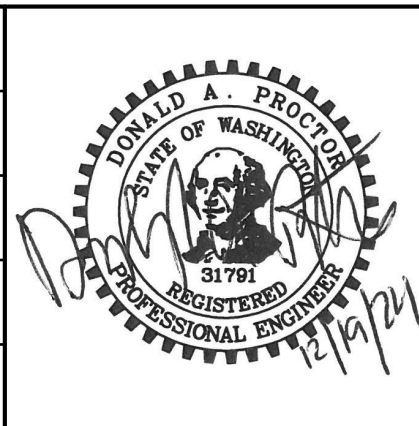
OUTFALL PROFILE 2

HORIZ: 1"=20'
VERT: 1"=4'

BID SET

REVISIONS			
No.	BY	DATE	DESCRIPTION

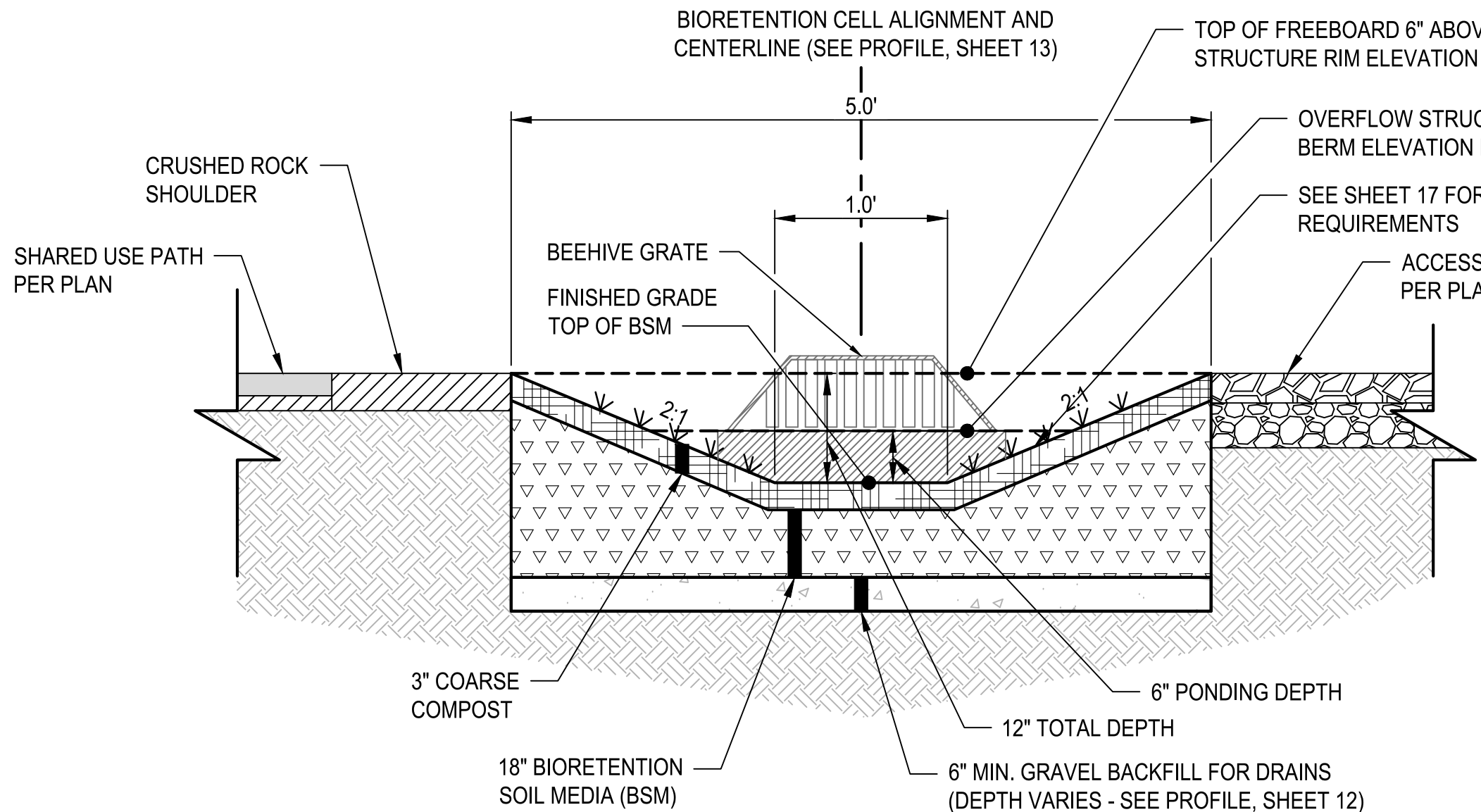
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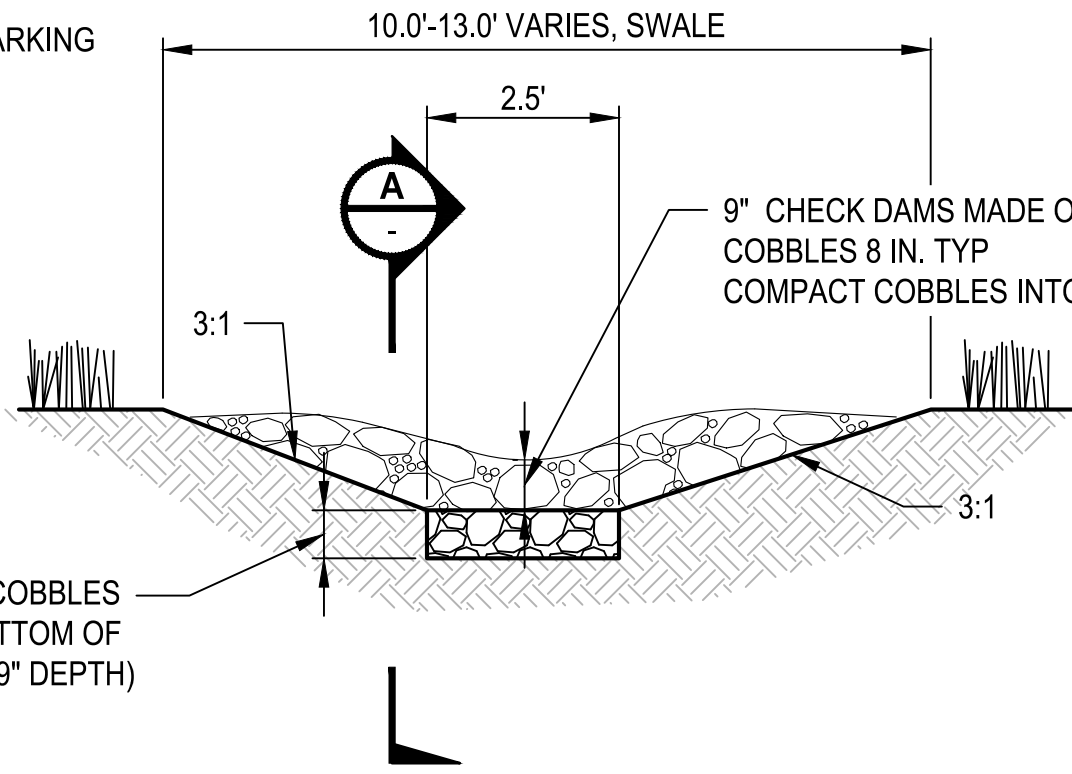
PGFHP NORTH GATEWAY
PARKING LOT
BIORETENTION CELLS
& OUTFALL PROFILES
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

DATE	12/20/2024
SHEET	13
OF	24

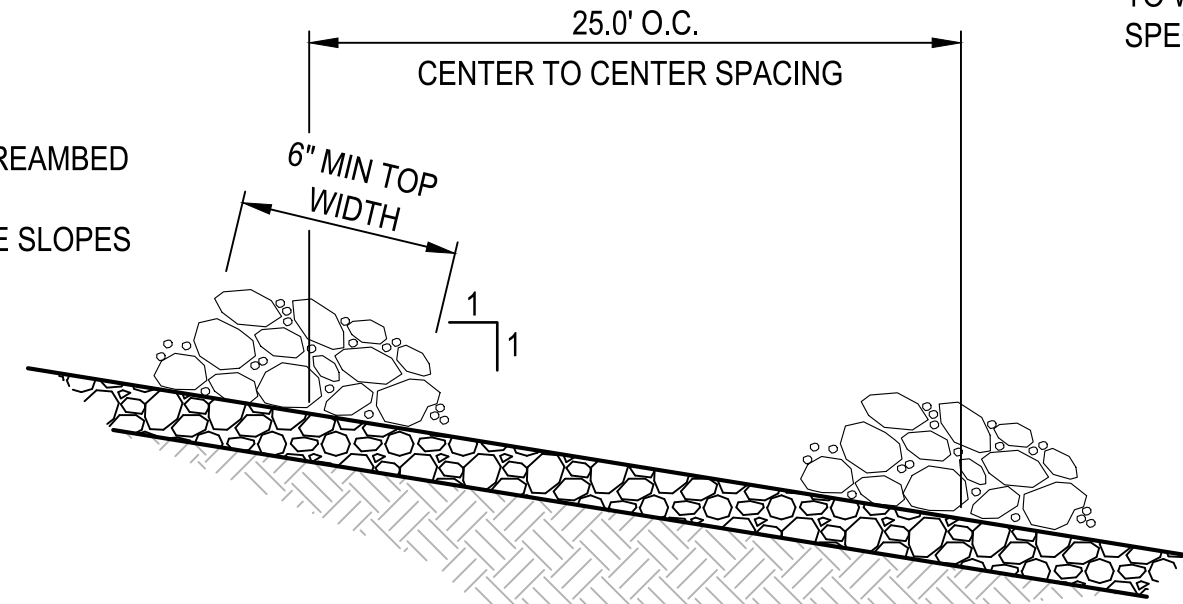


NOTE:
1. REFER TO BIORETENTION CELL 1 & 2 PROFILE ON SHEET 13. FOR STATIONING AND ELEVATIONS OF BIORETENTION CELLS. (ALL DEPTHS SHOWN ARE COMPACTED AND IN-PLACE)

**BIORETENTION CELL
DETAIL**
NO SCALE 1
12, 13

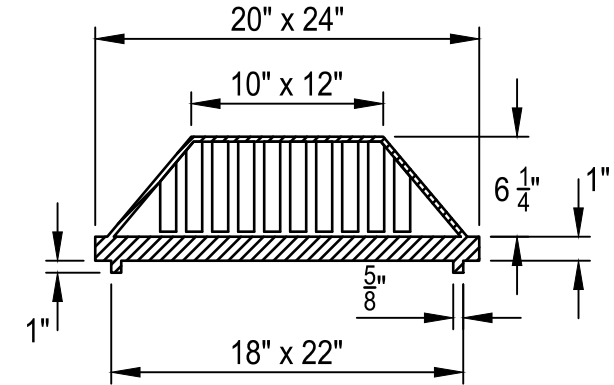


**SWALE AND CHECK DAM
DETAIL**
NO SCALE 2
12, 13

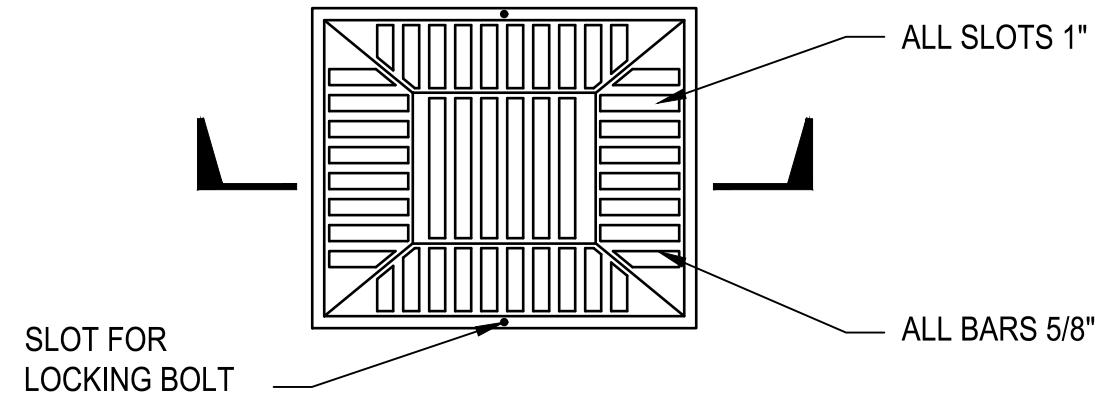


**CHECK DAM SPACING
SECTION**
NO SCALE A
12, 13

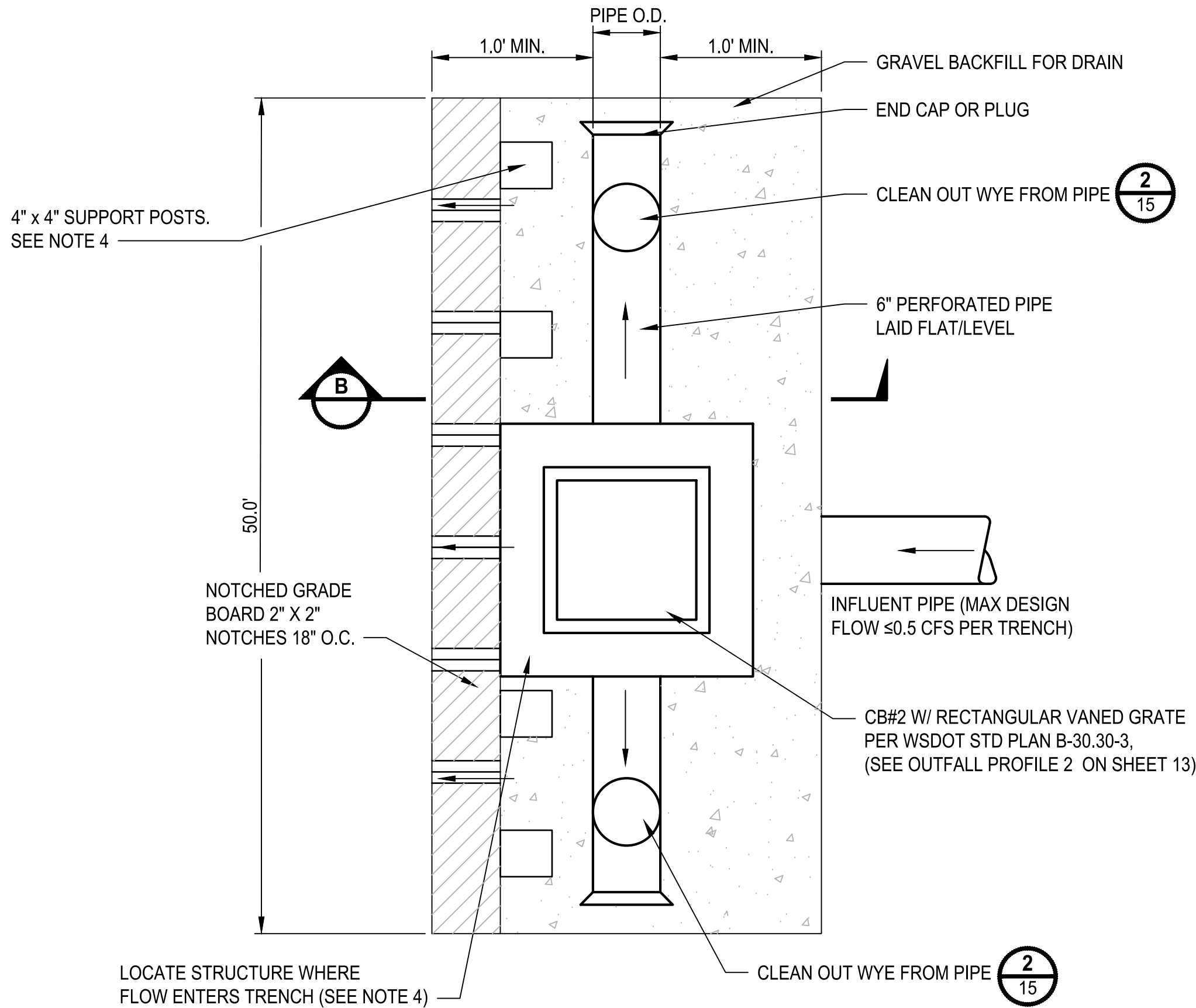
BEEHIVE GRATE NOTES:
1. FRAME AND GRATE SHALL BE LOCKING AND GRATE SHALL BE BOLTED TO FRAME. FRAME SHALL CONFORM TO WSDOT STANDARD PLAN B-30.10-03.
2. FRAME AND GRATE TO CONFORM TO WSDOT STANDARD SPECIFICATIONS 9-05.15(2).



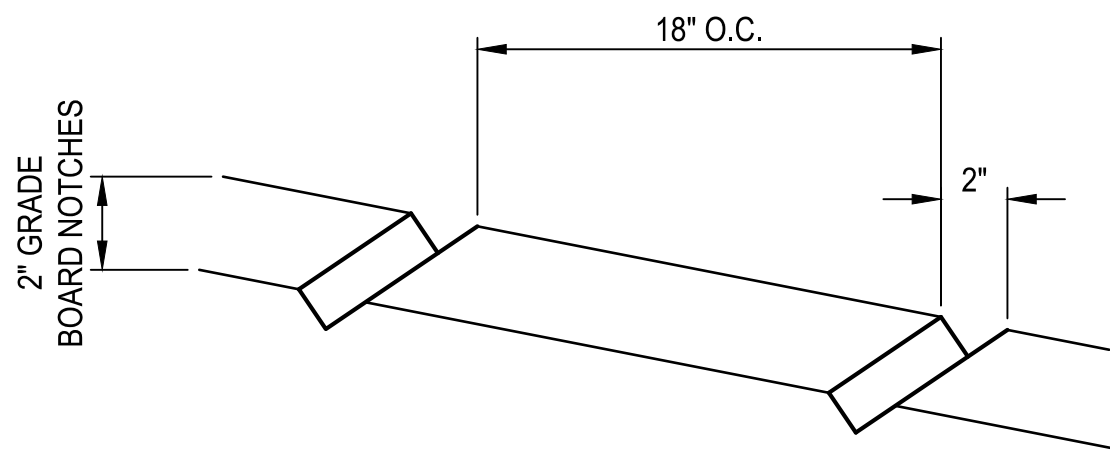
SECTION



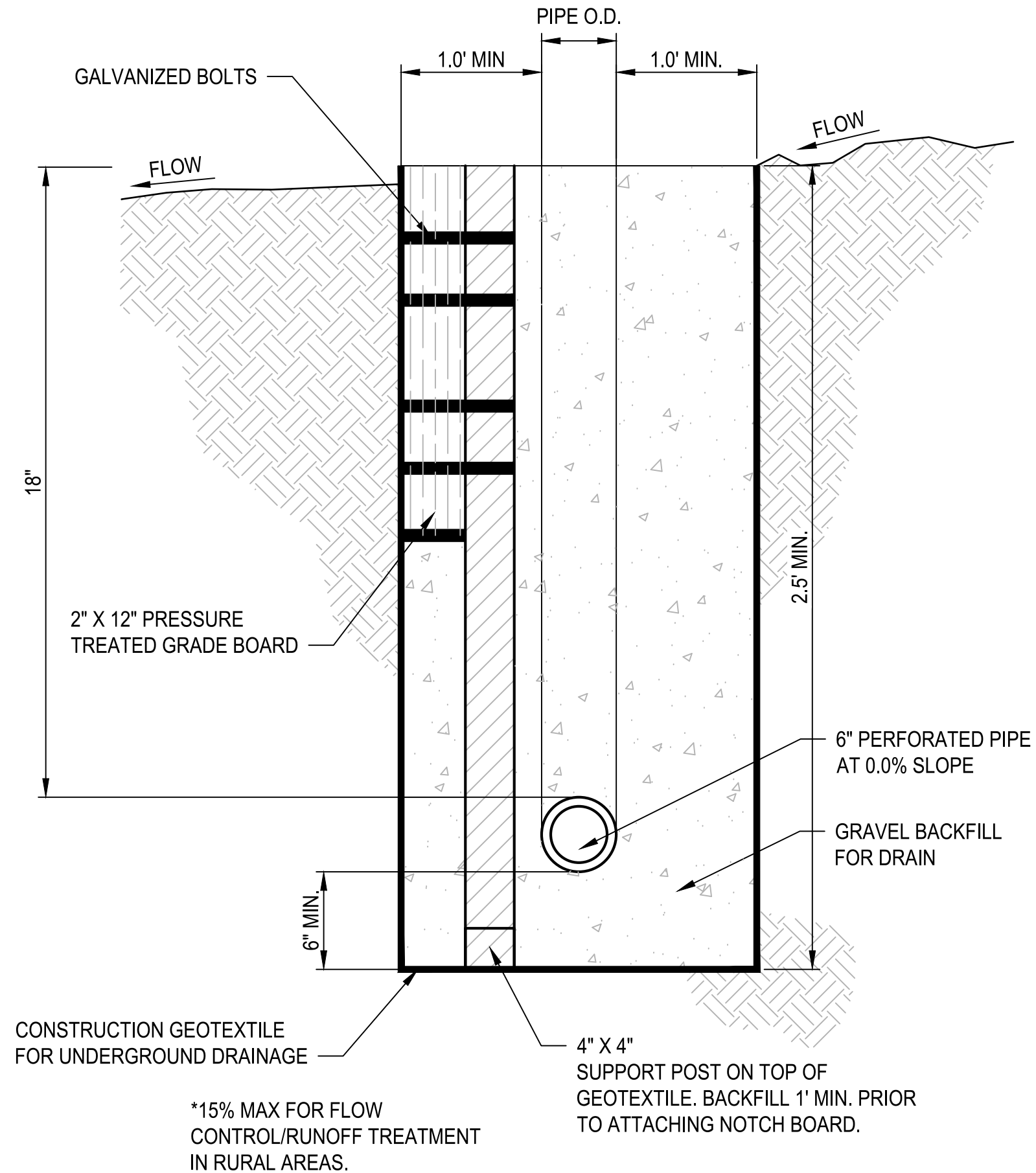
**PLAN
BEEHIVE GRATE
DETAIL**
NO SCALE 3
12, 13



**DISPERSION TRENCH
DETAIL**
NO SCALE 4
13



NOTES:
1. THIS TRENCH SHALL BE CONSTRUCTED SO AS TO PREVENT POINT DISCHARGE AND/OR EROSION.
2. TRENCH AND GRADE BOARD MUST BE LEVEL. ALIGN TO FOLLOW CONTOURS OF SITE.
3. SUPPORT POST SPACING ESTIMATED TO BE AT 6" FROM EACH END OF TRENCH AND THEN SPACED ABOUT 7 FT APART THROUGHOUT THE LENGTH OF THE GRADE BOARD. PLACE ADDITIONAL SUPPORT POSTS AS REQUIRED BY SOIL CONDITIONS TO ENSURE GRADE BOARD REMAINS LEVEL.
4. STRUCTURE SHALL BE SET BACK A MINIMUM OF 5 FT FROM BUILDING FOUNDATION.



**DISPERSION TRENCH
SECTION**
NO SCALE B

U:\PDS\Projects\01\1774\Knap\2024-1774-18 PG Camille Trail\Bgrs\A.B.D\BSS\cadd\DWG\NorthGatewayParking.dwg, PLS170156-SD.dwg, PALMER SANDENO, 12:47 PM, 12/18/2024

REVISIONS				DESCRIPTION
No.	BY	DATE		

BID SET

SURVEYED: PMX

DESIGNED: AT

CHECKED: DP

CRP No. 1631

KITSAP COUNTY

DEPT. OF PUBLIC WORKS

614 DIVISION STREET MS-26

PORT ORCHARD, WA 98366

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PGFHP NORTH GATEWAY
PARKING LOT

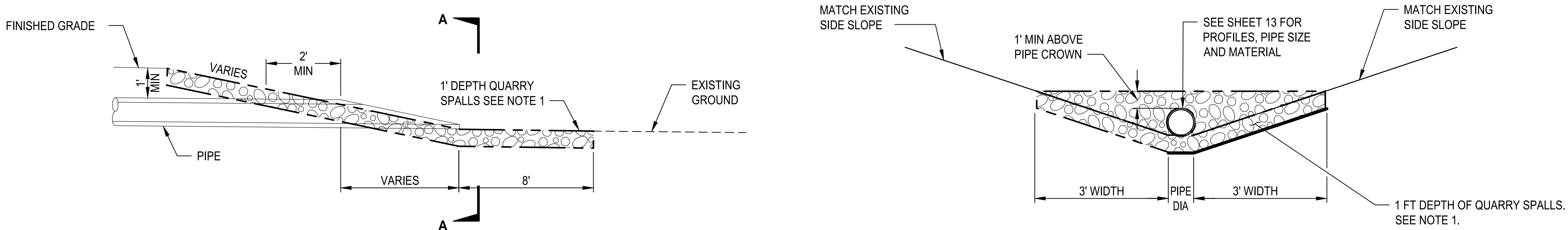
STORM DRAINAGE DETAILS

KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

DATE
12/20/2024

SHEET
14
OF
24

BID SET

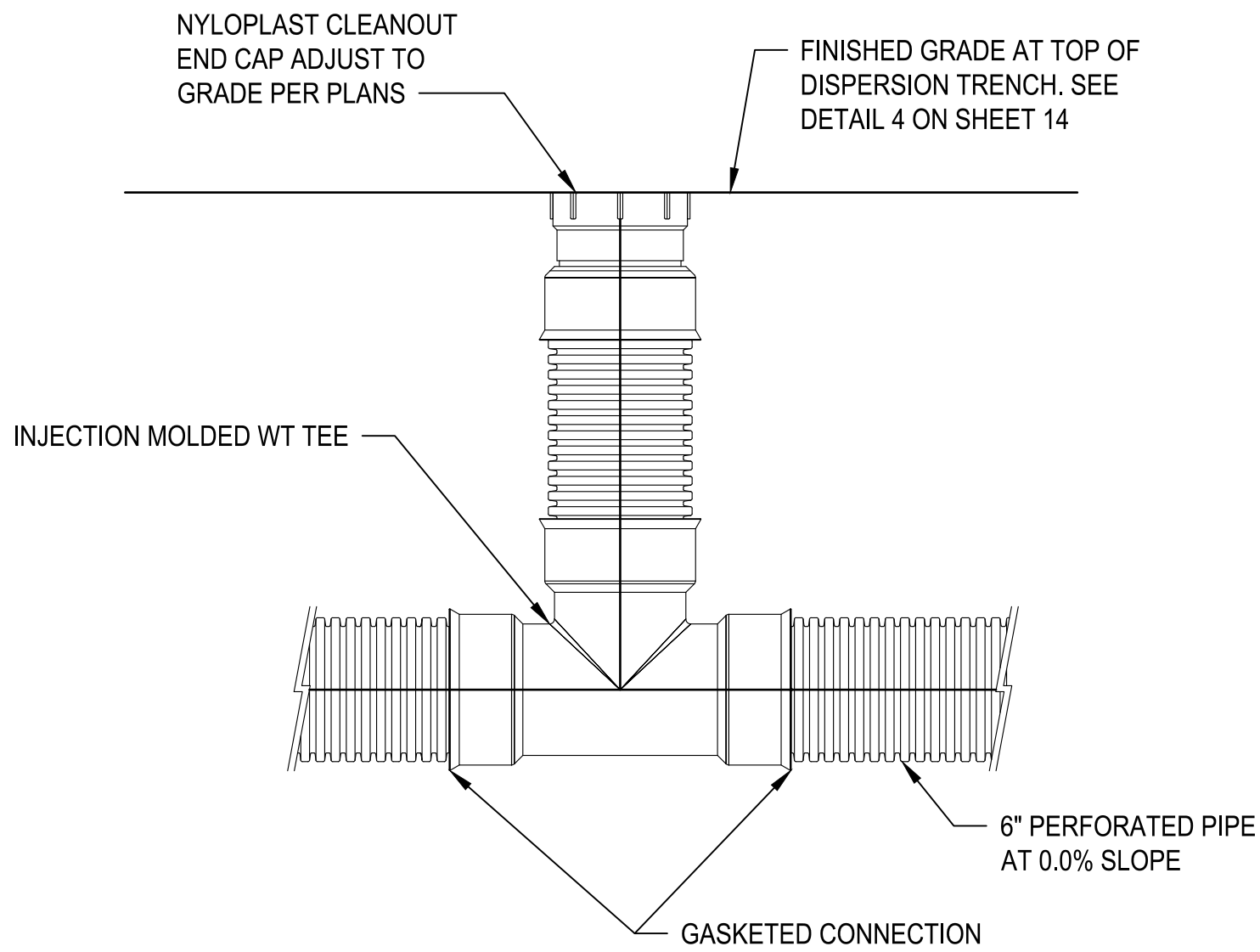


NOTE:
1. ALL LOCATIONS SHALL HAVE QUARRY SPALL ROCK LINING PER WSDOT STANDARD SPECIFICATIONS SECTION 9-13.1(5).

ELEVATION

SECTION A-A

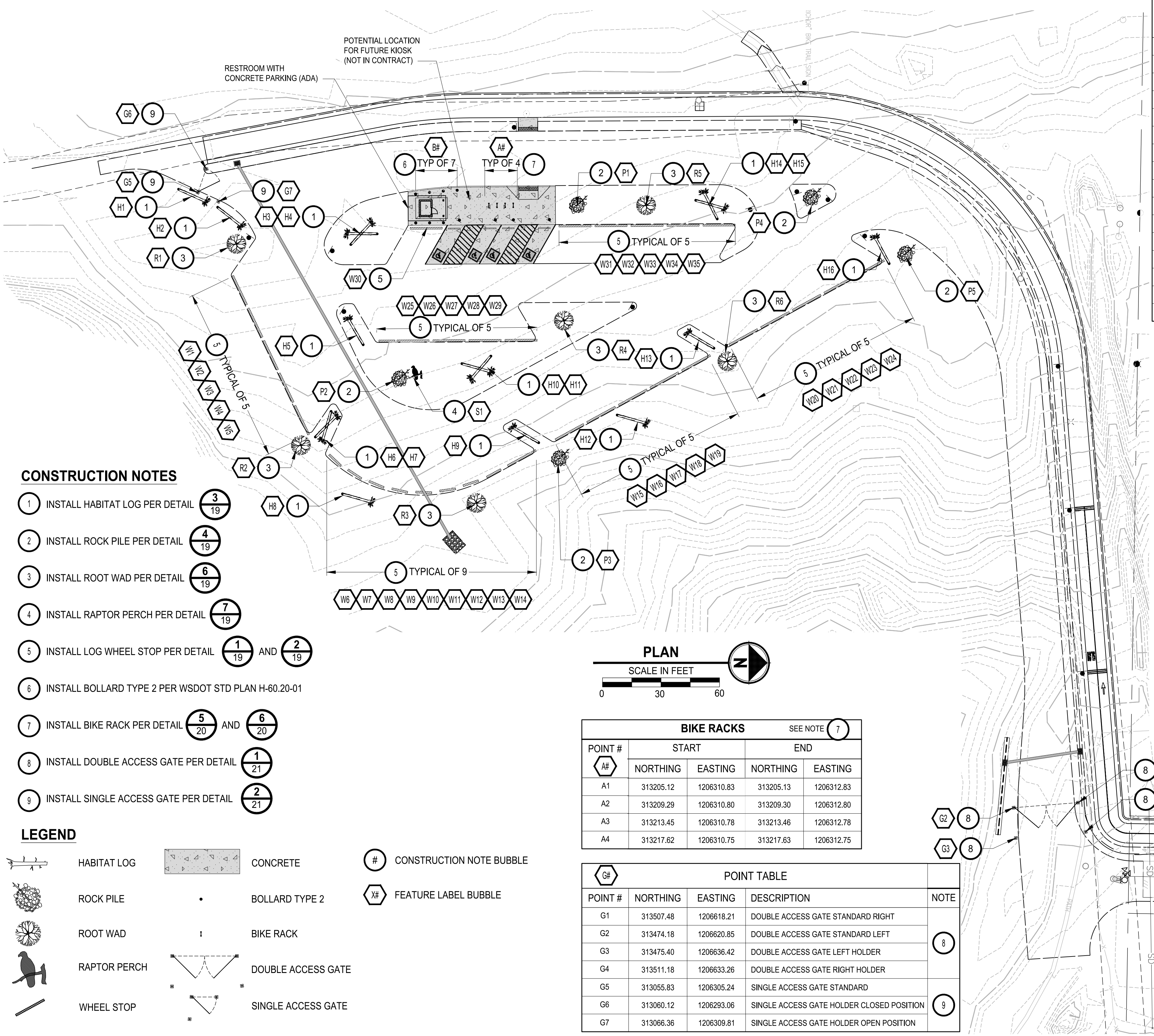
**OUTFALL PROTECTION
DETAIL**
NOT TO SCALE



**CLEAN OUT WYE
DETAIL**
NOT TO SCALE

BID SET

REVISIONS				BID SET		PGFHP NORTH GATEWAY PARKING LOT		DATE
No.	BY	DATE	DESCRIPTION	SURVEYED:	PMX	  KITSAP COUNTY DEPT. OF PUBLIC WORKS 614 DIVISION STREET MS-26 PORT ORCHARD, WA 98366 TEL:(360) 337-5777 FAX:(360) 337-4867		12/20/2024
				DESIGNED:	AT			SHEET 15 OF 24
				CHECKED:	DP			
				CRP No.	1631			
						KITSAP COUNTY, WASHINGTON SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST		



HABITAT LOGS					SEE NOTE 1
POINT # H#	START		END		LENGTH
	NORTHING	EASTING	NORTHING	EASTING	
H1	313045.83	1206303.47	313058.56	1206309.24	10'-15'
H2	313065.89	1206312.67	313076.85	1206321.35	10'-15'
H3	313133.99	1206326.22	313147.97	1206326.41	10'-15'
H4	313143.75	1206321.78	313134.20	1206331.99	10'-15'
H5	313133.76	1206371.30	313140.74	1206383.42	10'-15'
H6	313116.03	1206430.75	313125.94	1206420.89	10'-15'
H7	313124.23	1206417.35	313120.22	1206430.74	10'-15'
H8	313129.90	1206459.78	313143.33	1206463.65	10'-15'
H9	313191.12	1206392.94	313204.55	1206396.82	10'-15'
H10	313197.04	1206399.53	313206.24	1206389.00	10'-15'
H11	313218.81	1206426.46	313230.81	1206433.63	10'-15'
H12	313270.79	1206419.33	313284.22	1206423.20	10'-15'
H13	313308.67	1206377.97	313320.67	1206385.15	10'-15'
H14	313311.08	1206309.15	313324.51	1206313.02	10'-15'
H15	313316.11	1206306.34	313322.30	1206318.88	10'-15'
H16	313403.97	1206329.44	313410.49	1206341.81	10'-15'

ROCK PILES				SEE NOTE 2
POINT #	NORTHING	EASTING	LENGTH	
P1	313250.40	1206311.72	10'-15'	
P2	313159.10	1206400.69	10'-15'	
P3	313240.77	1206441.73	10'-15'	
P4	313370.10	1206307.78	10'-15'	
P5	313418.78	1206336.64	10'-15'	

ROOT WADS				SEE NOTE 3
POINT #	NORTHING	EASTING	LENGTH	
R1	313075.60	1206331.57	6'-8'	
R2	313108.67	1206434.77	6'-8'	
R3	313198.78	1206464.60	6'-8'	
R4	313243.11	1206370.86	6'-8'	
R5	313285.87	1206311.76	6'-8'	
R6	313327.37	1206391.69	6'-8'	

RAPTOR PERCH				SEE NOTE 4
POINT #	NORTHING	EASTING	LENGTH	
S1	313167.41	1206397.86	26'-30'	

LOG WHEEL STOPS					SEE NOTE 5
POINT # W#	START		END		LENGTH
	NORTHING	EASTING	NORTHING	EASTING	
W1	313081.02	1206364.89	313088.12	1206379.75	15' - 17'
W2	313089.21	1206381.45	313096.31	1206396.32	15' - 17'
W3	313097.17	1206398.12	313104.27	1206412.99	15' - 17'
W4	313105.15	1206414.77	313112.26	1206429.63	15' - 17'
W5	313122.74	1206440.27	313128.70	1206445.96	15' - 17'
W6	313132.45	1206448.08	313139.33	1206452.61	8' - 9'
W7	313143.39	1206454.03	313150.98	1206457.25	8' - 9'
W8	313155.23	1206457.92	313163.27	1206459.73	8' - 9'
W9	313167.57	1206459.62	313175.80	1206459.96	8' - 9'
W10	313180.02	1206459.08	313188.18	1206457.94	8' - 9'
W11	313192.17	1206456.32	313199.99	1206453.74	8' - 9'
W12	313204.39	1206451.91	313211.62	1206447.96	8' - 9'
W13	313215.14	1206446.04	313229.60	1206438.15	8' - 9'
W14	313239.62	1206432.69	313254.08	1206424.79	15' - 17'
W15	313255.84	1206423.84	313270.30	1206415.95	15' - 17'
W16	313272.06	1206414.99	313286.52	1206407.10	15' - 17'
W17	313288.28	1206406.14	313302.74	1206398.25	15' - 17'
W18	313304.50	1206397.29	313318.96	1206389.40	15' - 17'
W19	313328.82	1206384.02	313343.29	1206376.13	15' - 17'
W20	313345.04	1206375.17	313359.50	1206367.28	15' - 17'
W21	313361.26	1206366.32	313375.72	1206358.43	15' - 17'
W22	313377.48	1206357.47	313391.94	1206349.58	15' - 17'
W23	313393.70	1206348.63	313408.16	1206340.73	15' - 17'
W24	313418.73	1206382.14	313456.97	1206382.09	15' - 17'
W25	313457.97	1206382.09	313474.44	1206381.99	8' - 9'
W26	313476.44	1206381.98	313492.92	1206381.89	15' - 17'
W27	313494.92	1206381.88	313511.39	1206381.79	15' - 17'
W28	313513.39	1206381.78	313529.87	1206381.69	15' - 17'
W29	313543.73	1206323.05	313561.21	1206322.96	15' - 17'
W30	313581.06	1206321.87	313597.54	1206321.78	15' - 17'
W31	313599.54	1206321.77	313616.01	1206321.68	15' - 17'
W32	313628.01	1206321.67	313644.49	1206321.58	15' - 17'
W33	313649.49	1206321.57	313665.96	1206321.47	15' - 17'
W34	313674.96	1206321.46	313691.44	1206321.37	15' - 17'
W35	313674.54	1206305.99	313674.64	1206305.08	15' - 17'

BOLLARD			SEE NOTE 6
POINT #	NORTHING	EASTING	
B1	313167.54	1206305.99	
B2	313174.64	1206305.08	
B3	313181.74	1206304.43	
B4	313188.85	1206304.03	
B5	313167.62	1206320.79	
B6	313174.72	1206320.75	
B7	313181.83	1206320.72	

CONSTRUCTION NOTES

- 1 INSTALL HABITAT LOG PER DETAIL 3/19
- 2 INSTALL ROCK PILE PER DETAIL 4/19
- 3 INSTALL ROOT WAD PER DETAIL 6/19
- 4 INSTALL RAPTOR PERCH PER DETAIL 7/19
- 5 INSTALL LOG WHEEL STOP PER DETAIL 1/19 AND 2/19
- 6 INSTALL BOLLARD TYPE 2 PER WSDOT STD PLAN H-60.20-01
- 7 INSTALL BIKE RACK PER DETAIL 5/20 AND 6/20
- 8 INSTALL DOUBLE ACCESS GATE PER DETAIL 1/21
- 9 INSTALL SINGLE ACCESS GATE PER DETAIL 2/21

LEGEND

HABITAT LOG

CONCRETE

CONSTRUCTION NOTE BUBBLE

ROCK PILE

BOLLARD TYPE 2

FEATURE LABEL BUBBLE

ROOT WAD

BIKE RACK

RAPTOR PERCH

DOUBLE ACCESS GATE

WHEEL STOP

SINGLE ACCESS GATE

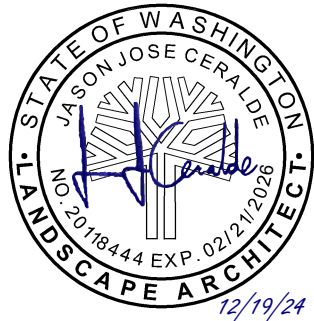
SIGN

BIKE RACKS					SEE NOTE 7
POINT # A#	START		END		
	NORTHING	EASTING	NORTHING	EASTING	
A1	313205.12	1206310.83	313205.13	1206312.83	
A2	313209.29	1206310.80	313209.30	1206312.80	
A3	313213.45	1206310.78	313213.46	1206312.78	
A4	313217.62	1206310.75	313217.63	1206312.75	

POINT TABLE					
POINT #	NORTHING	EASTING	DESCRIPTION	NOTE	
G1	313507.48	1206618.21	DOUBLE ACCESS GATE STANDARD RIGHT		
G2	313474.18	1206620.85	DOUBLE ACCESS GATE STANDARD LEFT		
G3	313475.40	1206636.42	DOUBLE ACCESS GATE LEFT HOLDER		
G4	313511.18	1206633.26	DOUBLE ACCESS GATE RIGHT HOLDER		
G5	313055.83	1206305.24	SINGLE ACCESS GATE STANDARD		
G6	313060.12	1206293.06	SINGLE ACCESS GATE HOLDER CLOSED POSITION		
G7	313066.36	1206309.81	SINGLE ACCESS GATE HOLDER OPEN POSITION		

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No.	BY	DATE	DESCRIPTION	SURVEYED:	PMX
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				CHECKED:	DS
				CRP No.	1631

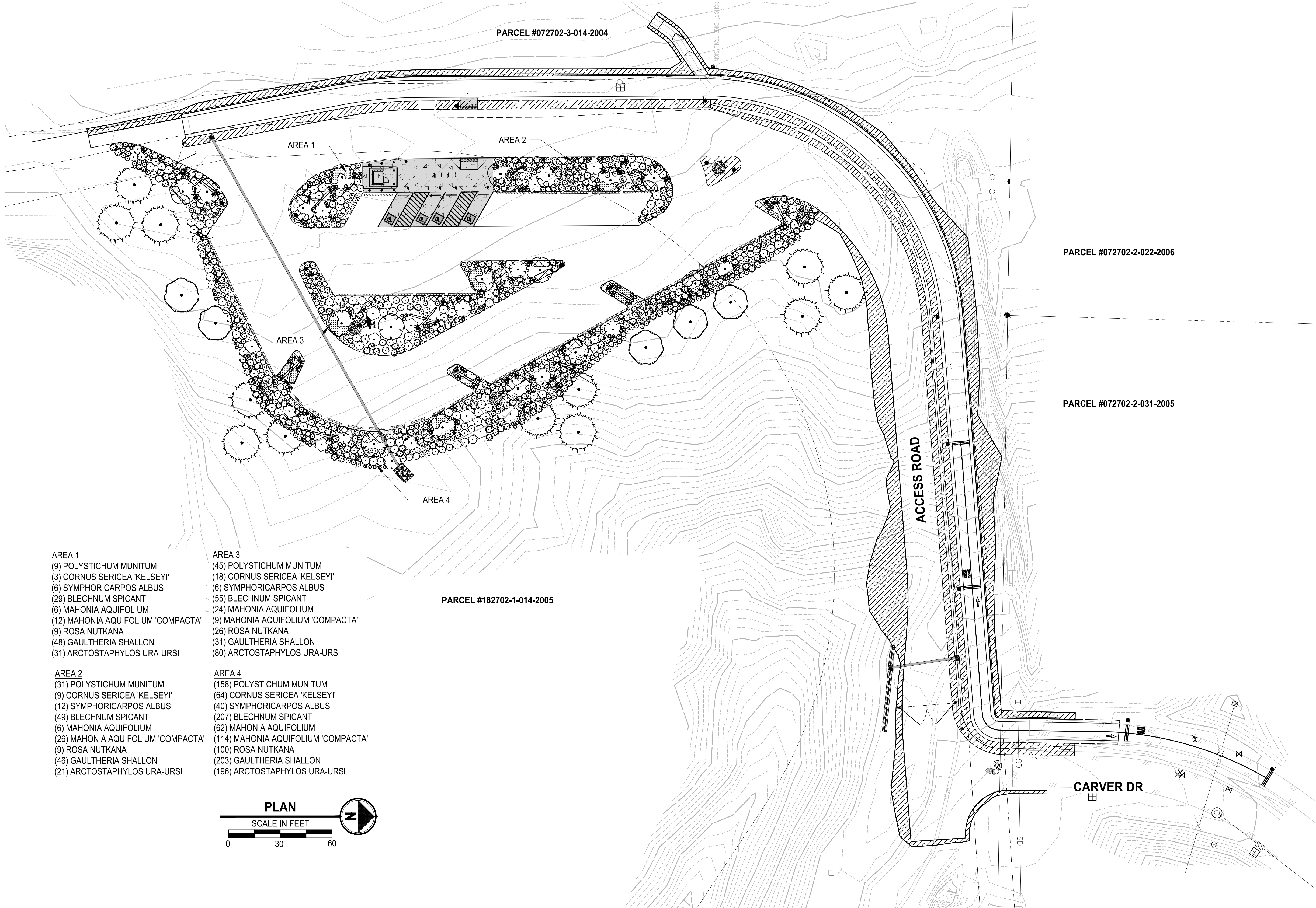


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PGFHP NORTH GATEWAY
PARKING LOT
SITE AMENITIES PLAN
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

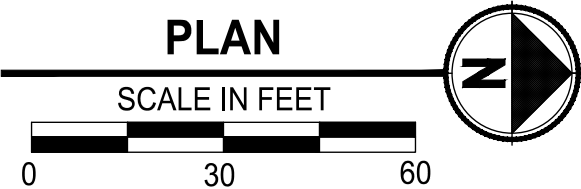
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SHEET
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OF
24

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- LEGEND:**
- ACER CIRCINATUM
 - AMELANCHIER ALNIFOLIA
 - PSEUDOTSUGA MENZIESII
 - THUJA PLICATA
 - BLECHNUM SPICANT
 - CORNUS SERICEA 'KELSEYI'
 - MAHONIA AQUIFOLIUM
 - MAHONIA AQUIFOLIUM 'COMPACTA'
 - POLYSTICHUM MUNITUM
 - ROSA NUTKANA
 - RUBUS SPECTABILIS
 - SYMPHORICARPOS ALBUS
 - SAMBUCUS RACEMOSA
 - ARCTOSTAPHYLOS UVA-URSI
 - GAULTHERIA SHALLON
 - NATIVE RESTORATION SEED
 - CONCRETE

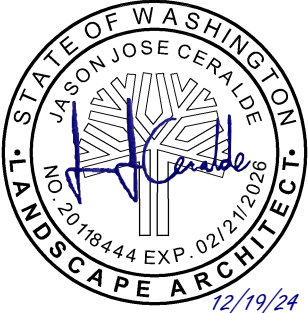
- AREA 1**
(9) POLYSTICHUM MUNITUM
(3) CORNUS SERICEA 'KELSEYI'
(6) SYMPHORICARPOS ALBUS
(29) BLECHNUM SPICANT
(6) MAHONIA AQUIFOLIUM
(12) MAHONIA AQUIFOLIUM 'COMPACTA'
(9) ROSA NUTKANA
(48) GAULTHERIA SHALLON
(31) ARCTOSTAPHYLOS UVA-URSI
- AREA 2**
(31) POLYSTICHUM MUNITUM
(9) CORNUS SERICEA 'KELSEYI'
(12) SYMPHORICARPOS ALBUS
(49) BLECHNUM SPICANT
(6) MAHONIA AQUIFOLIUM
(26) MAHONIA AQUIFOLIUM 'COMPACTA'
(9) ROSA NUTKANA
(46) GAULTHERIA SHALLON
(21) ARCTOSTAPHYLOS UVA-URSI
- AREA 3**
(45) POLYSTICHUM MUNITUM
(18) CORNUS SERICEA 'KELSEYI'
(6) SYMPHORICARPOS ALBUS
(55) BLECHNUM SPICANT
(24) MAHONIA AQUIFOLIUM
(9) MAHONIA AQUIFOLIUM 'COMPACTA'
(26) ROSA NUTKANA
(31) GAULTHERIA SHALLON
(80) ARCTOSTAPHYLOS UVA-URSI
- AREA 4**
(158) POLYSTICHUM MUNITUM
(64) CORNUS SERICEA 'KELSEYI'
(40) SYMPHORICARPOS ALBUS
(207) BLECHNUM SPICANT
(62) MAHONIA AQUIFOLIUM
(114) MAHONIA AQUIFOLIUM 'COMPACTA'
(100) ROSA NUTKANA
(203) GAULTHERIA SHALLON
(196) ARCTOSTAPHYLOS UVA-URSI



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REVISIONS				DESCRIPTION
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CRP No.	1631

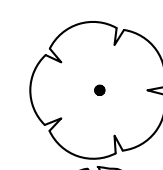
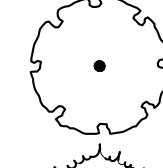
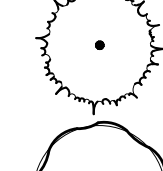
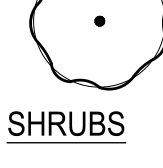
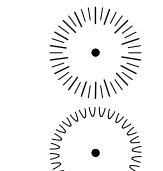
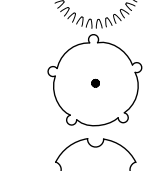
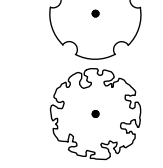
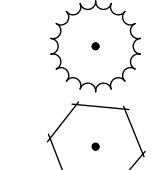
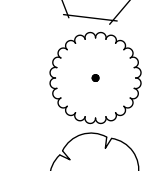
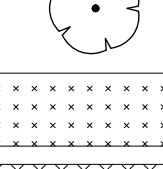
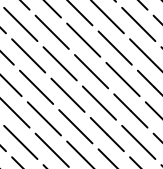
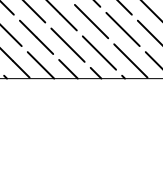
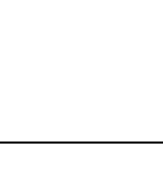
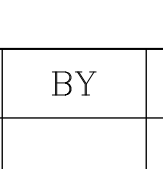
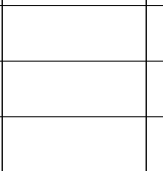


KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
PORT ORCHARD, WA 98366
TEL: (360) 337-5777 FAX: (360) 337-4867

PGFHP NORTH GATEWAY
PARKING LOT
LANDSCAPE PLAN
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

DATE
12/20/2024
SHEET
17
OF
24

PLANT MATERIAL LIST

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	SIZE
TREES				
	AC	13	ACER CIRCINATUM / VINE MAPLE	4' HT MINIMUM, MULTI STEM
	AS	4	AMELANCHIER ALNIFOLIA / SERVICEBERRY	4' HT MINIMUM SINGLE STEM
	PD	12	PSEUDOTSUGA MENZIESII / DOUGLAS FIR	4' HT MINIMUM
	TP	5	THUJA PLICATA / WESTERN RED CEDAR	4' HT MINIMUM
SHRUBS				
	BS	340	BLECHNUM SPICANT / DEER FERN	#1 CONT
	CK3	94	CORNUS SERICEA 'KELSEYI' / KELSEY'S DWARF RED TWIG DOGWOOD	#1 CONT
	MA	98	MAHONIA AQUIFOLIUM / OREGON GRAPE	#1 CONT
	MC	161	MAHONIA AQUIFOLIUM 'COMPACTA' / COMPACT OREGON GRAPE	#1 CONT
	PM2	243	POLYSTICHUM MUNITUM / WESTERN SWORD FERN	#1 CONT
	RM	144	ROSA NUTKANA / NOOTKA ROSE	#1 CONT
	RS2	10	RUBUS SPECTABILIS / SALMONBERRY	#1 CONT
	SA	64	SYMPHORICARPOS ALBUS / COMMON WHITE SNOWBERRY	#1 CONT
	SR	11	SAMBUCUS RACEMOSA / RED ELDERBERRY	#1 CONT
	AU	241	ARCTOSTAPHYLOS UVA-URSI / KINNIKINNICK	#1 CONT, 18" O.C.
	GS	328	GAULTHERIA SHALLON / SALAL	#1 CONT, 18" O.C.
SEED MIX				
			NATIVE SEED MIX	.308 ACRE TOTAL AREA
	CB		CALAMAGROSTIS CANADENSIS / BLUEJOINT GRASS	PLS PER ACRE
	DT		DESCHAMPSIA CESPITOSA / TUFTED HAIR GRASS	4 PLS
	EG		ELYMUS GLAUCUS / BLUE WILDRIE	18 PLS
	FR2		FESTUCA RUBRA / RED FESCUE	18 PLS
	HB		HORDEUM BRACHYANTHERUM / MEADOW BARLEY	24 PLS
	TX2		TRITICUM AESTIVUM X SECALE / QUICKGUARD STERILE TRITICALE	32 PLS

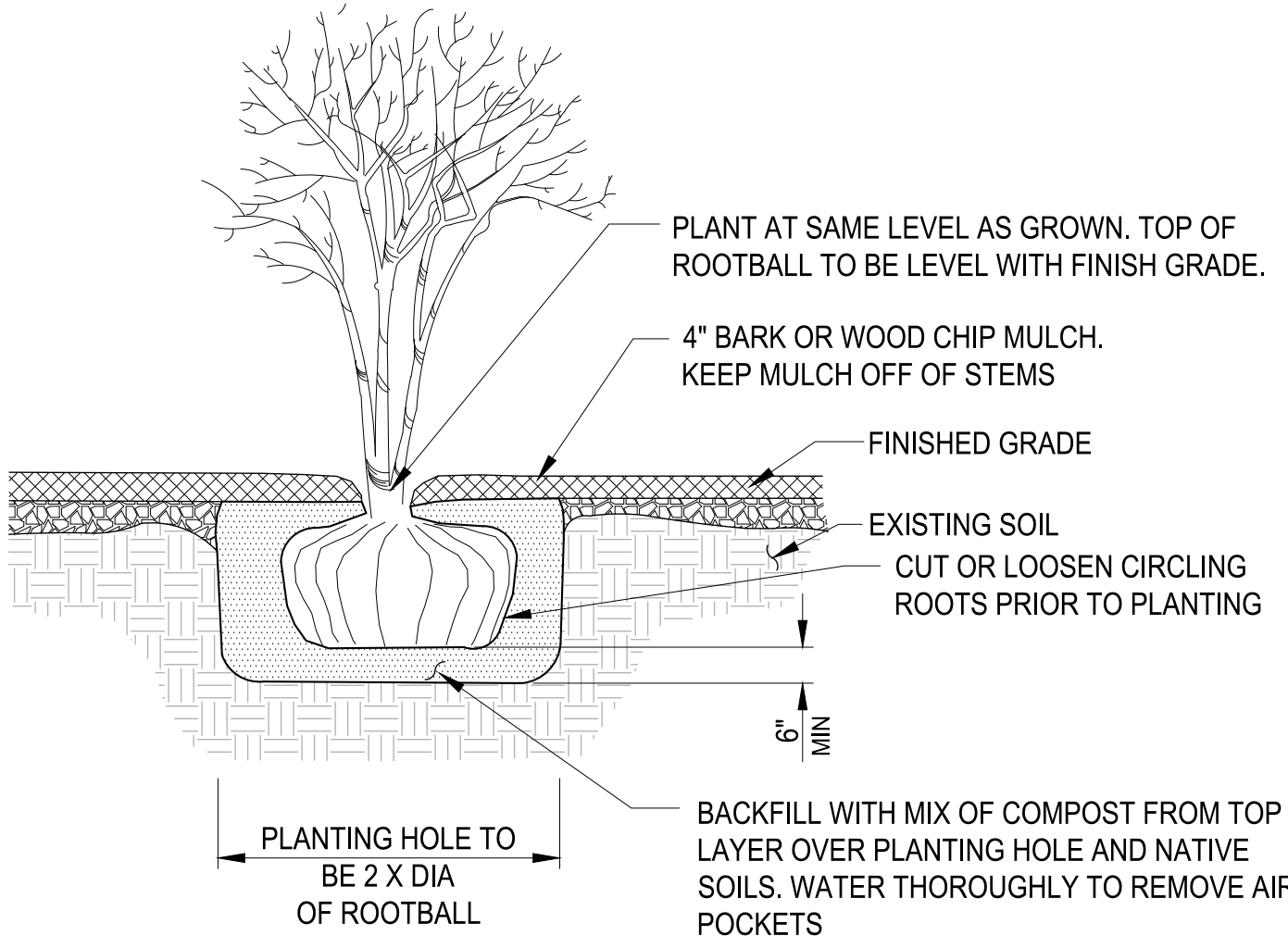
LANDSCAPE CONSTRUCTION NOTES

- 1

INSTALL TREE OR SHRUB PER DETAIL
- 2

INSTALL TOPSOIL PER DETAIL
- 3

INSTALL SOIL AMENDMENT PER DETAIL



CONTAINER SHRUB AND TREE PLANTING
DETAIL
NO SCALE

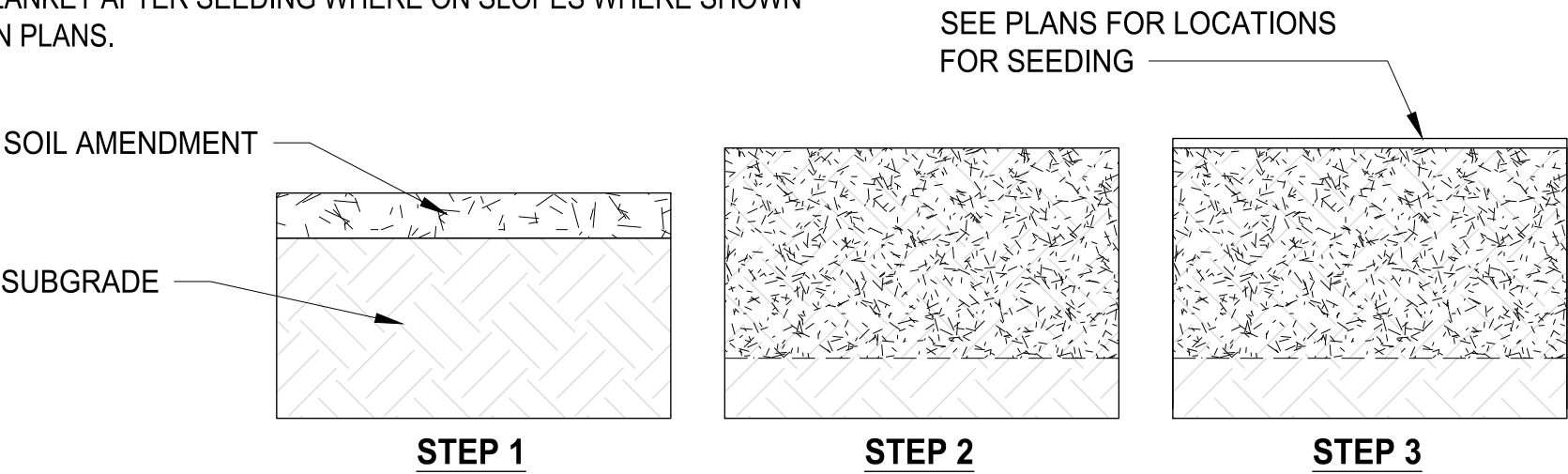
STEP 1
TILL OR RIP SUBGRADE TO LOOSEN SOIL TO 12" DEPTH.

STEP 2
TILL A 3" DEPTH SOIL AMENDMENT (FINE COMPOST) IN TO A DEPTH OF 6".

STEP 3
SEED AREA WITH HYDRO-MULCH AND TACKIFIER. INSTALL COIR BLANKET AFTER SEEDING WHERE ON SLOPES WHERE SHOWN ON PLANS.

NOTE:
IN THE FOLLOWING AREAS PLACE SOIL AMENDMENT IN AN EVEN LAYER WITHOUT TILLING SOIL OR TILLING OF SOIL AMENDMENT INTO GRADE UNLESS APPROVED BY THE ENGINEER:

- AREAS WITH SLOPE GREATER THAN 2:1;
- AREAS WITHIN THE DRIP LINE OF EXISTING TREES;
- AREAS WITHIN EXISTING SHRUB MASSINGS.

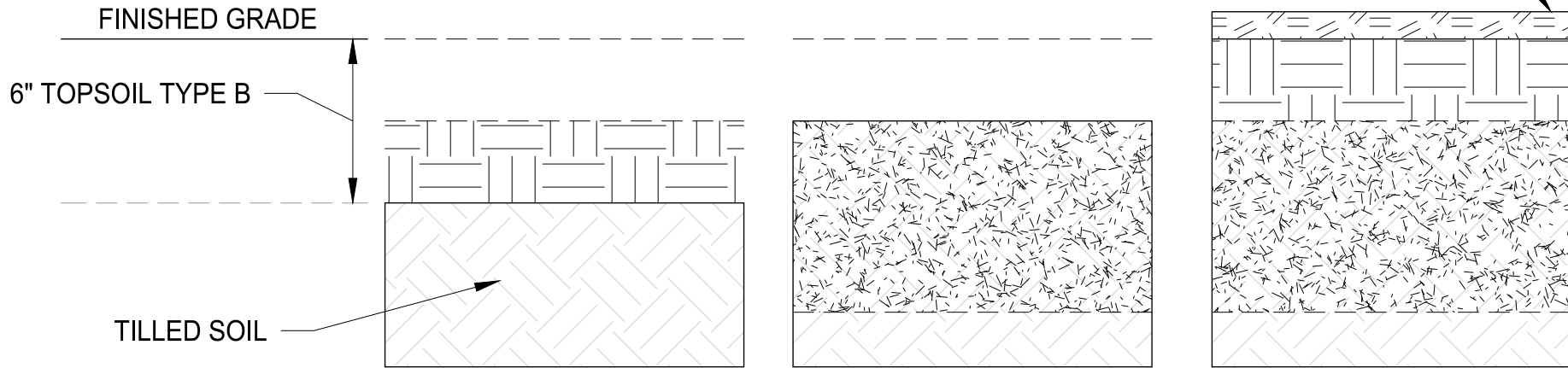


SOIL AMENDMENT
FOR AREAS RECEIVING SEEDING
DETAIL
NO SCALE

STEP 1
TILL OR RIP SUBGRADE TO LOOSEN SOIL TO 12" DEPTH.

STEP 2
INCORPORATE FIRST 3" OF TOPSOIL TYPE B INTO THE TOP 6" OF THE SUBSOIL.

STEP 3
INSTALL REMAINING TOPSOIL TYPE B IN NO MORE THAN 3" DEPTH LIFTS. LIGHTLY TAMPING BETWEEN SUBSEQUENT LIFTS.

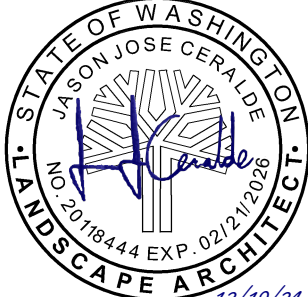


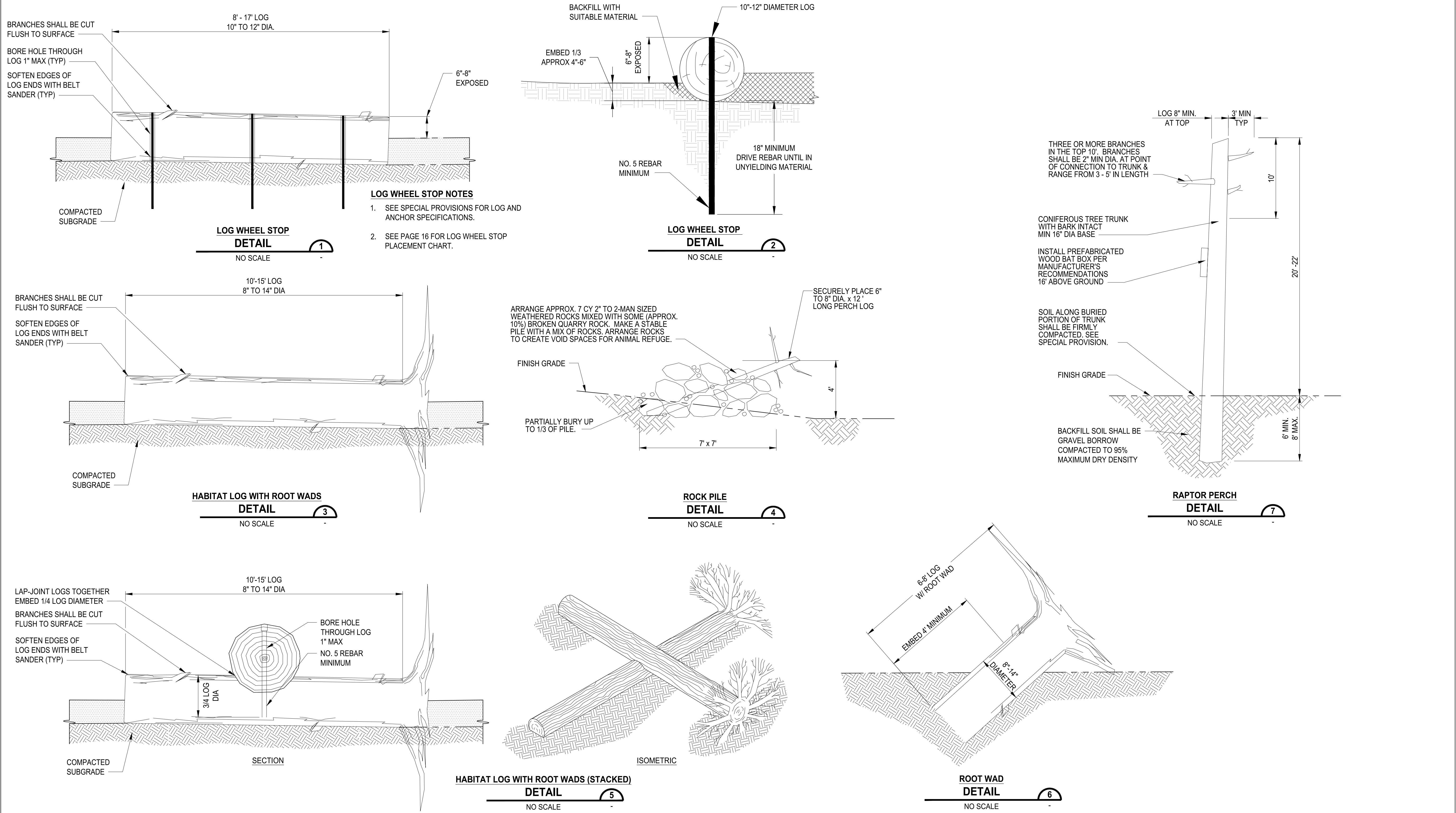
TOPSOIL PLACEMENT AND INCORPORATION
FOR AREAS RECEIVING LIVE PLANTS
DETAIL
NO SCALE

LANDSCAPE NOTES

- CONTRACTOR SHALL ARRANGE TO MEET ON SITE WITH PROJECT REPRESENTATIVE TO DISCUSS LIMITS OF WORK AND METHODS. CONSTRUCTION ACTIVITIES SHALL NOT COMMENCE UNTIL ACCESS, LIMITS OF WORK, AND METHODS ARE APPROVED.
- PLANTING PLANS REPRESENT A CONCEPTUAL PLANT LAYOUT, FINAL PLANT LOCATIONS SHALL BE APPROVED BY PROJECT REPRESENTATIVE PRIOR TO PLANTING.
- USE ONLY HAND TOOLS TO CLEAR AND CULTIVATE SOIL UNDER THE CANOPY (WITHIN AND 5' OUTSIDE THE DRIP LINE) OF EXISTING TREES.
- ALL PLANTS SHALL BE NURSERY GROWN A MINIMUM OF ONE YEAR. NATIVE SPECIES PLANT MATERIAL IS TO BE SUPPLIED BY COMMERCIAL NURSERIES THAT SPECIALIZE IN PLANTS NATIVE TO THE PACIFIC NORTHWEST. PLANT SUBSTITUTIONS ARE SUBJECT TO APPROVAL BY PROJECT REPRESENTATIVE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING OF ALL DEBRIS AND EXCESS SOIL OCCASIONED BY THIS PROJECT.
- CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO EXCAVATION.
- ALL DIMENSIONS FOR LISTED HEIGHT, LENGTH AND CONTAINER SIZE ARE MINIMUM REQUIREMENTS.
- EXISTING AREAS DISTURBED BY CONSTRUCTION ACTIVITIES AND NOT SHOWN TO BE RE-VEGETATED ON THESE PLANS SHALL BE RESTORED AND SEEDDED.
- DISCREPANCIES BETWEEN THE PLANS AND SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT REPRESENTATIVE PRIOR TO PROCEEDING WIT EFFECTED WORK.

BID SET

REVISIONS				BID SET				KITSAP COUNTY DEPT. OF PUBLIC WORKS 614 DIVISION STREET MS-26 PORT ORCHARD, WA 98366 TEL:(360) 337-5777 FAX:(360) 337-4867	PGFHP NORTH GATEWAY PARKING LOT		DATE
No.	BY	DATE	DESCRIPTION	SURVEYED: PMX	SHEET 18 OF 24				LANDSCAPE DETAILS	KITSAP COUNTY, WASHINGTON SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST	12/20/2024
				DESIGNED: JJC							
				CHECKED: DS							
				CRP No. 1631							



REVISIONS				DESCRIPTION
No.	BY	DATE		

BID SET	
SURVEYED:	PMX
DESIGNED:	JJC
CHECKED:	DS
CRP No.	1631

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DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
PORT ORCHARD, WA 98366
TEL: (360) 337-5777 FAX: (360) 337-4867

PGFHP NORTH GATEWAY
PARKING LOT

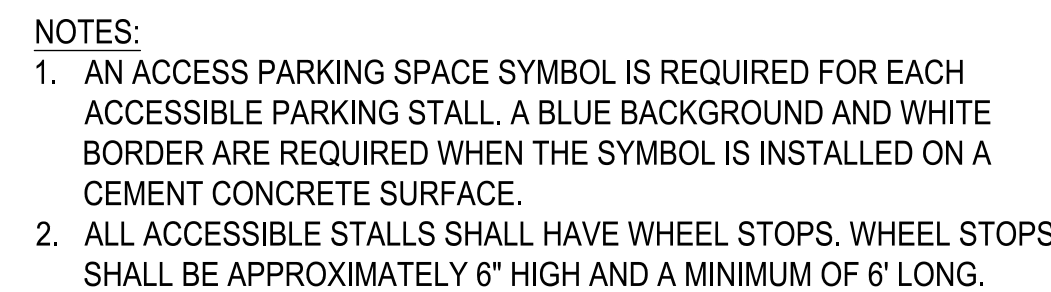
SITE AMENITY DETAILS

KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

BID SET

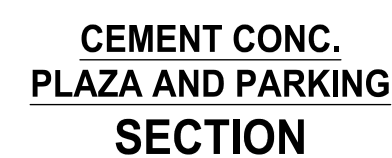
DATE
12/20/2024

SHEET
19
OF
24



1
4, 9

- 1 CEMENT CONC. TRAFFIC CURB PER WSDOT
- 2 THICKENED EDGE SLAB PER DETAIL 
- 3 CEMENT CONC. CURB RAMP TYPE PERPENDICULAR



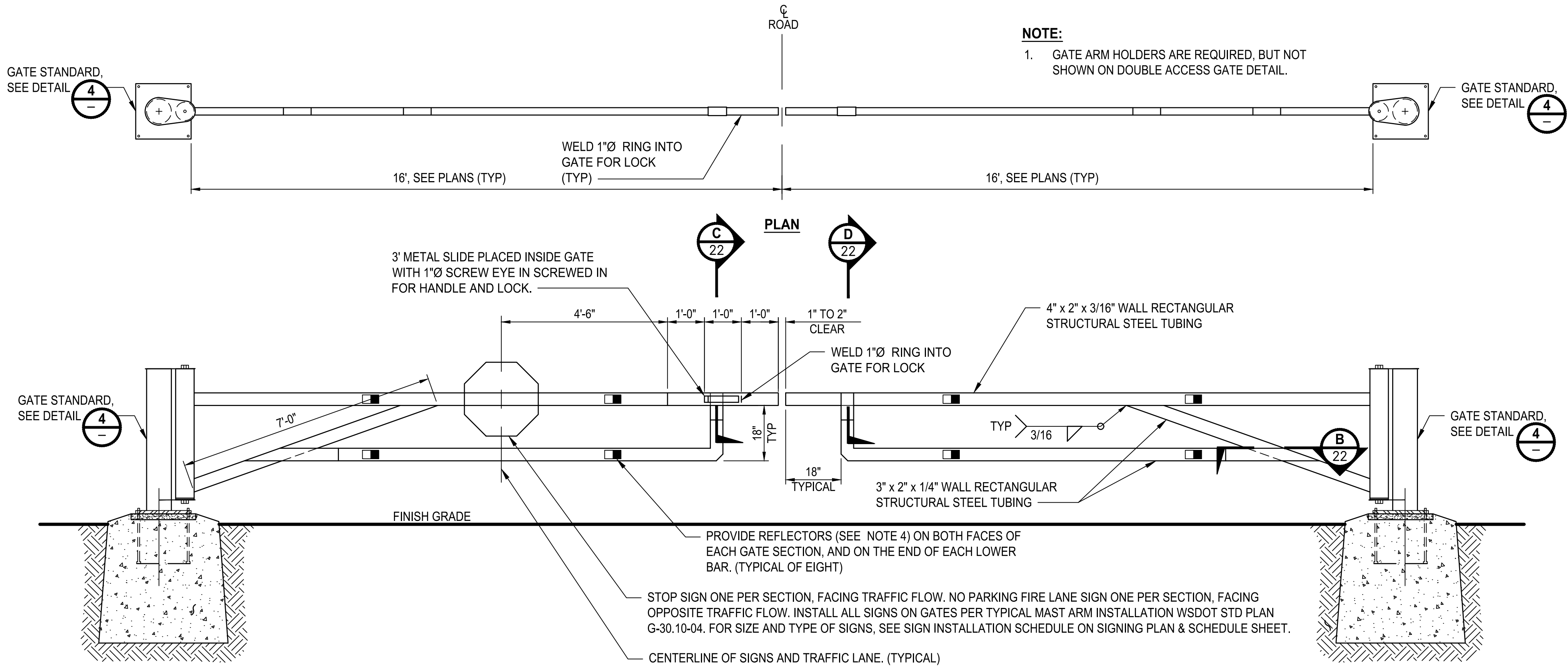
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SURVEYED:	PMX
DESIGNED:	JJC
CHECKED:	DS
CRP No.	1631



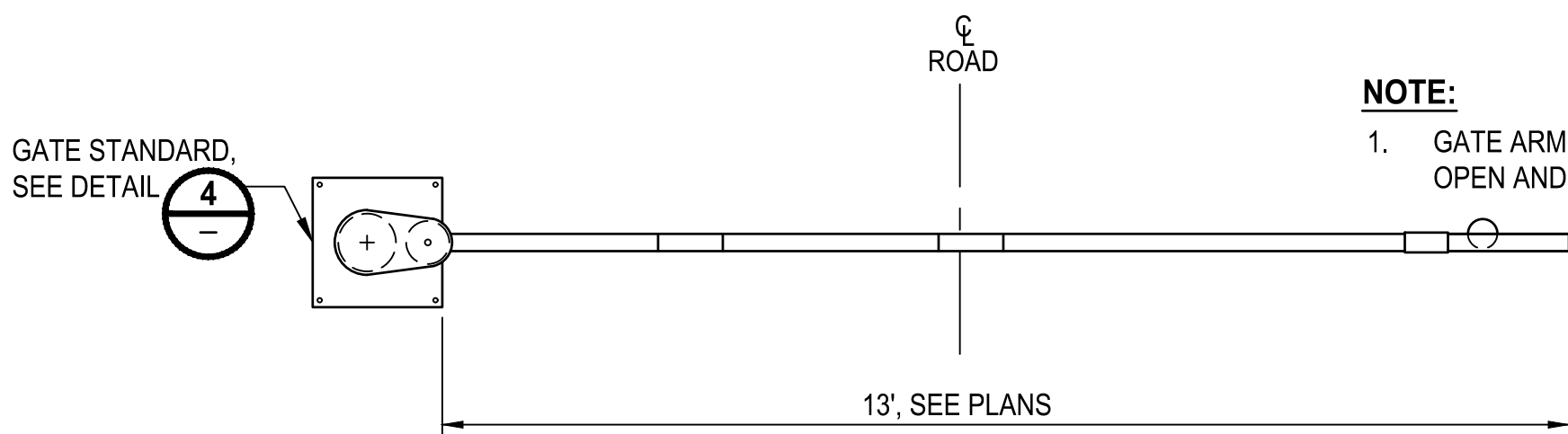
KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
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PGFHP NORTH GATEWAY
PARKING LOT
CIVIL DETAILS
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

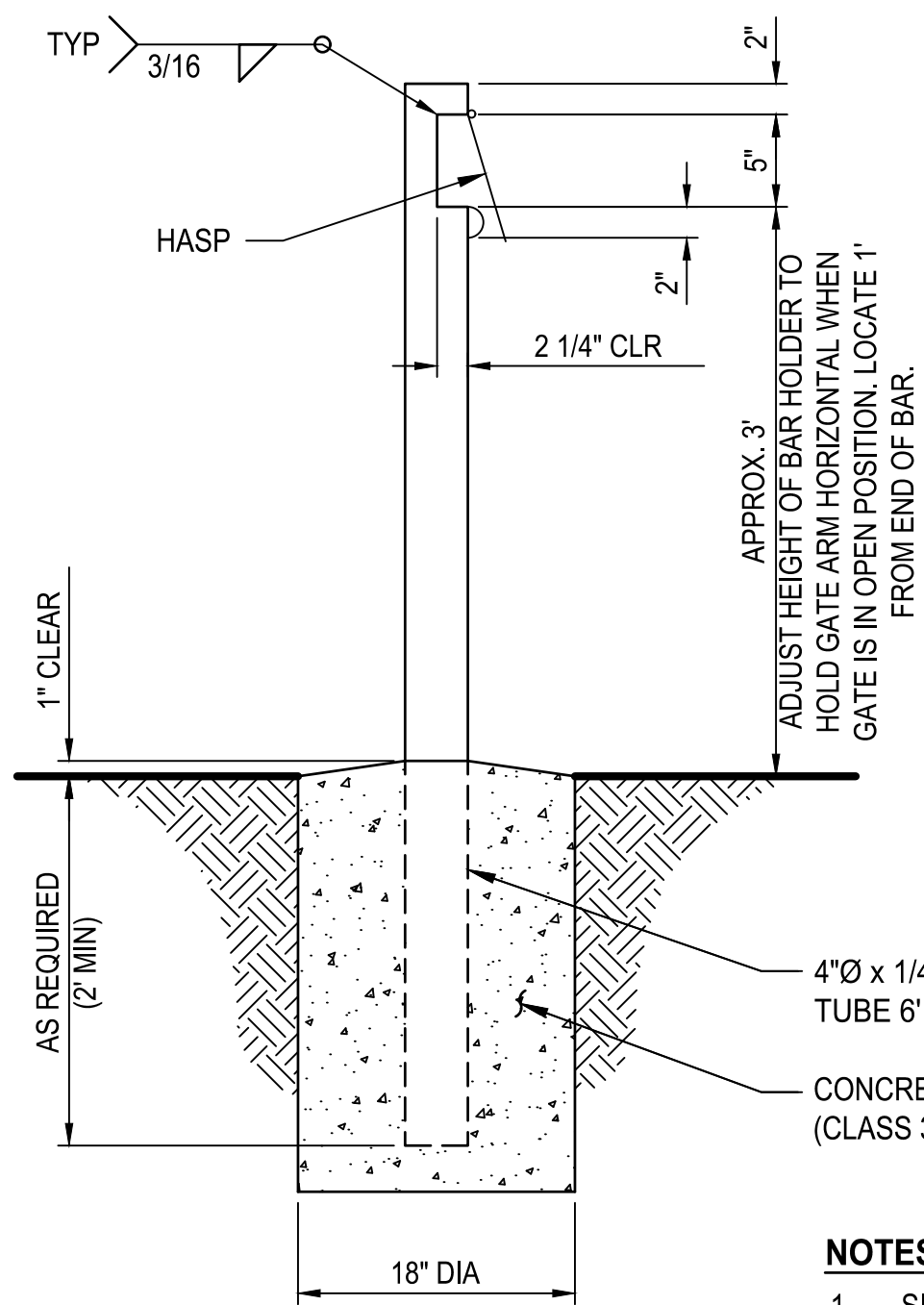
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SHEET	20
	OF
	24



**ELEVATION
DOUBLE ACCESS GATE
DETAIL**
NO SCALE
1
TYP

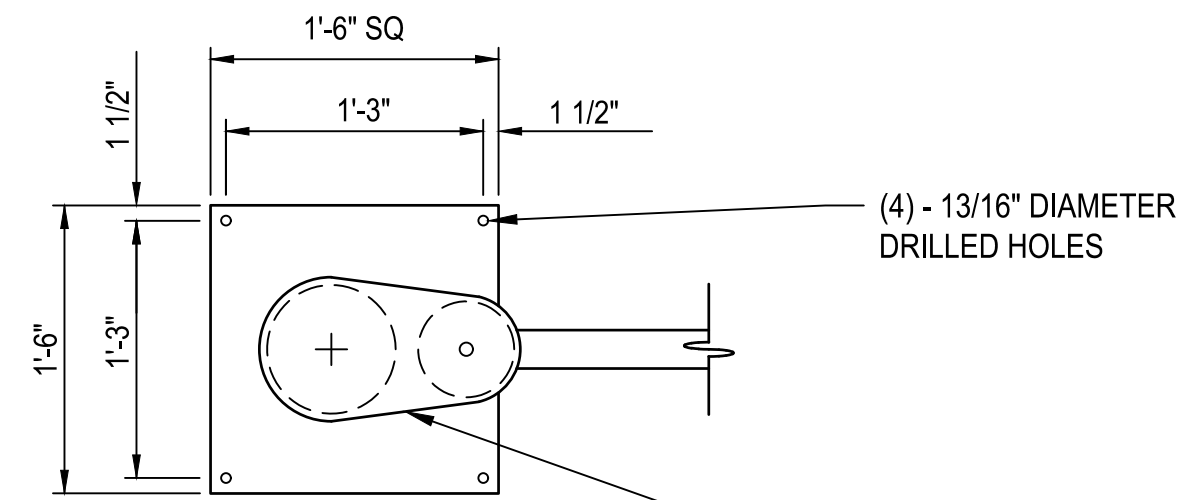


**SINGLE ACCESS GATE
DETAIL**
NO SCALE
2
TYP

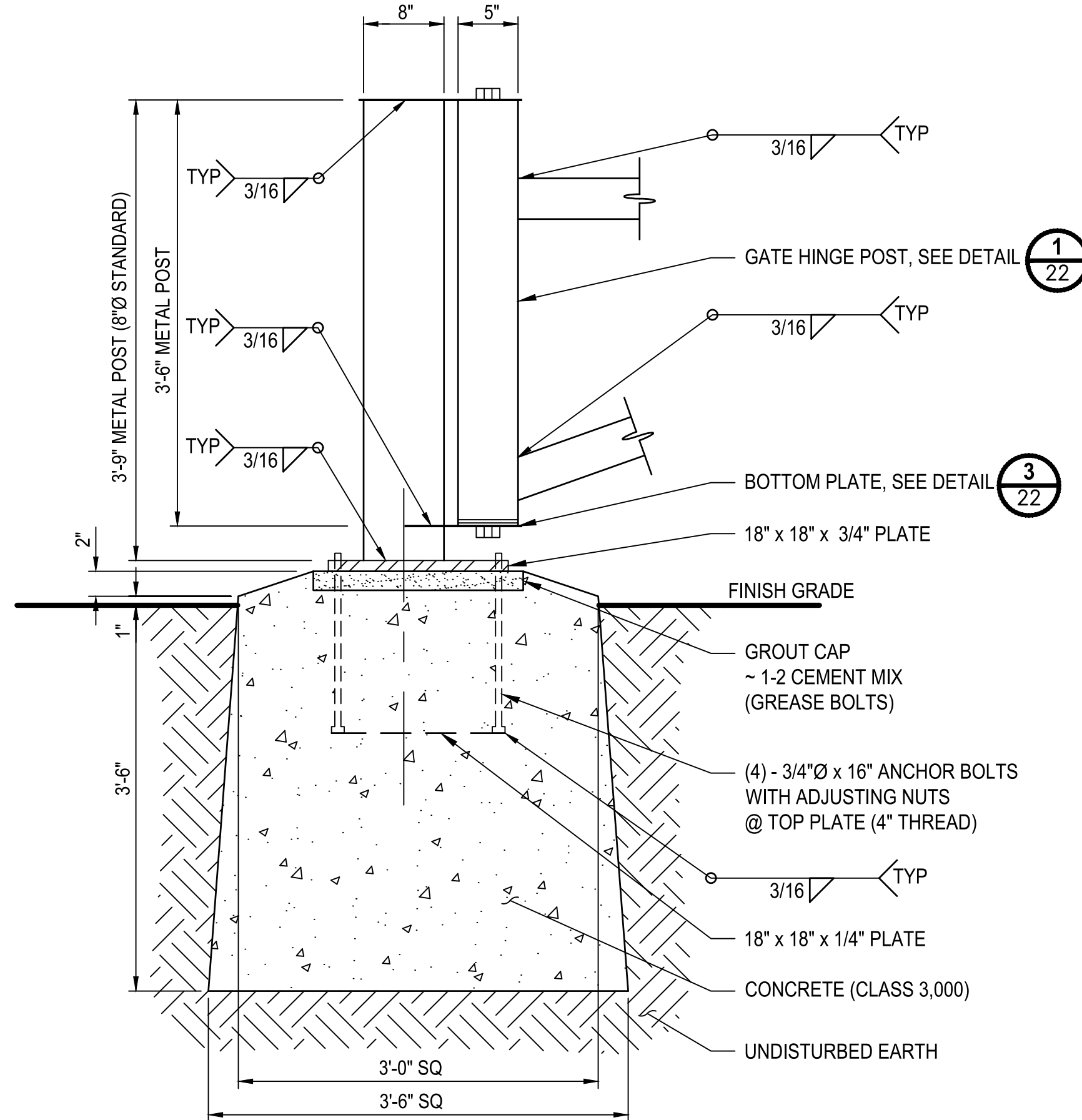


**GATE ARM HOLDER
DETAIL**
NO SCALE
3
TYP

- NOTES:**
- SINGLE ACCESS GATE SHALL HAVE TWO GATE HOLDERS INSTALLED (ONE EACH FOR BOTH OPEN AND CLOSED POSITION).
 - DOUBLE ACCESS GATE SHALL HAVE TWO GATE HOLDERS INSTALLED FOR OPEN POSITION (ONE PER GATE).



PLAN
2
22



**ELEVATION
GATE STANDARD
DETAIL**
NO SCALE
4
TYP

- NOTES:**
- PROVIDE AND INSTALL METAL SLIDE AND CONCRETE FOUNDATIONS.
 - GATE TO BE "TILT INSTALLED" TO CONTROL GATE SWING. OPTIONAL METHOD TO ACCOMPLISH THIS TO BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION
 - ALL PARTS SHALL BE HOT DIP GALVANIZED AND POWDER COATED FOREST GREEN.
 - REFLECTORS SHALL BE RECTANGULAR SHAPE, APPROXIMATELY 2.5"x5.5". EACH REFLECTOR SHALL BE EXTERIOR-RATED REFLECTIVE TAPE ALTERNATING RED AND WHITE COLOR. INSTALL LENGTHWISE AS SHOWN IN DETAIL.

BID SET

U:\PDSO\Projects\Clallam\179\Kings-City\179-188\PGFHP North Gateway Parking Lot.dwg JASON JOSE CERVANTES 2:45 PM 12/19/2024

REVISIONS				DESCRIPTION	
No.	BY	DATE			

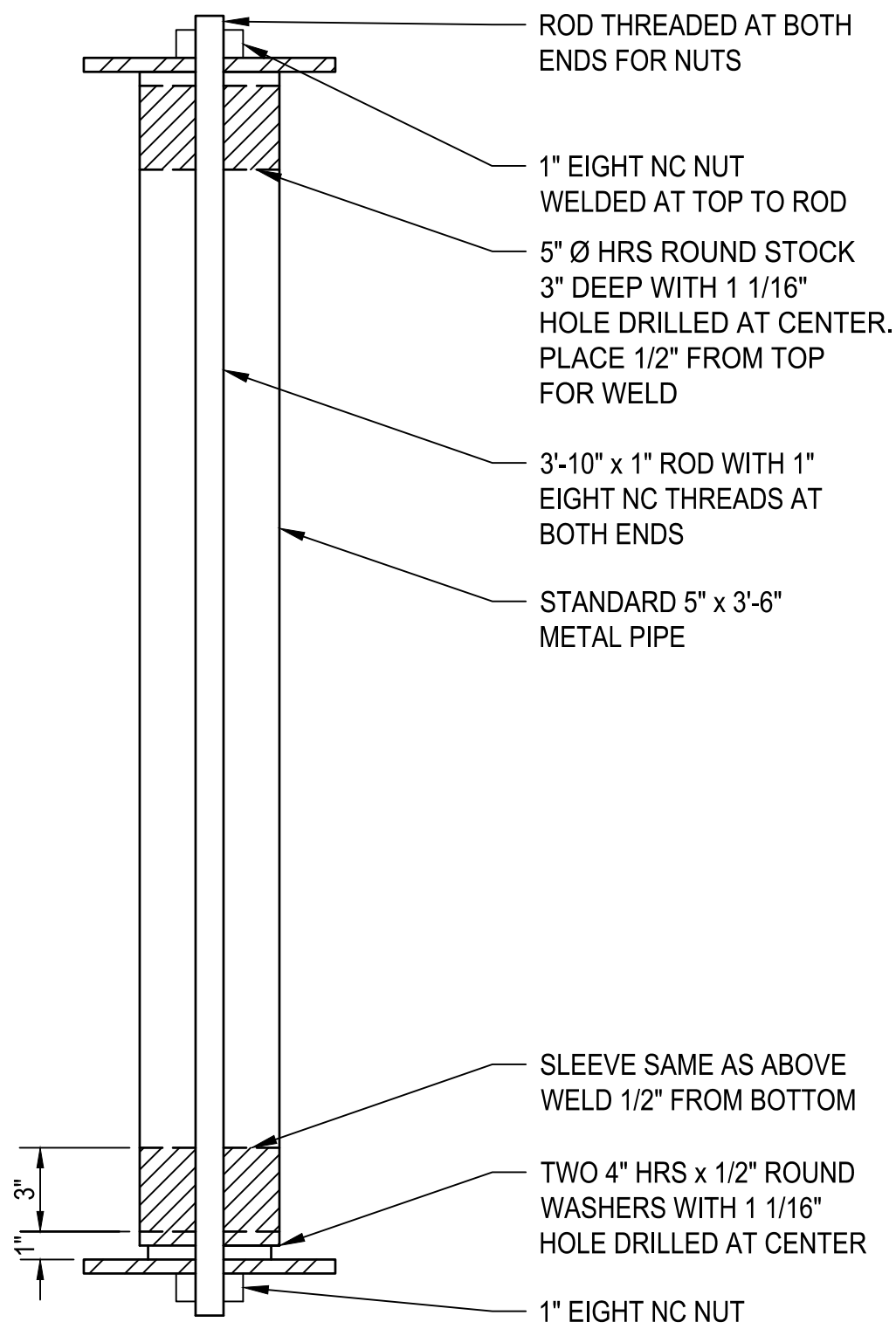
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SURVEYED:	PMX
DESIGNED:	JJC
CHECKED:	DS
CRP No.	1631



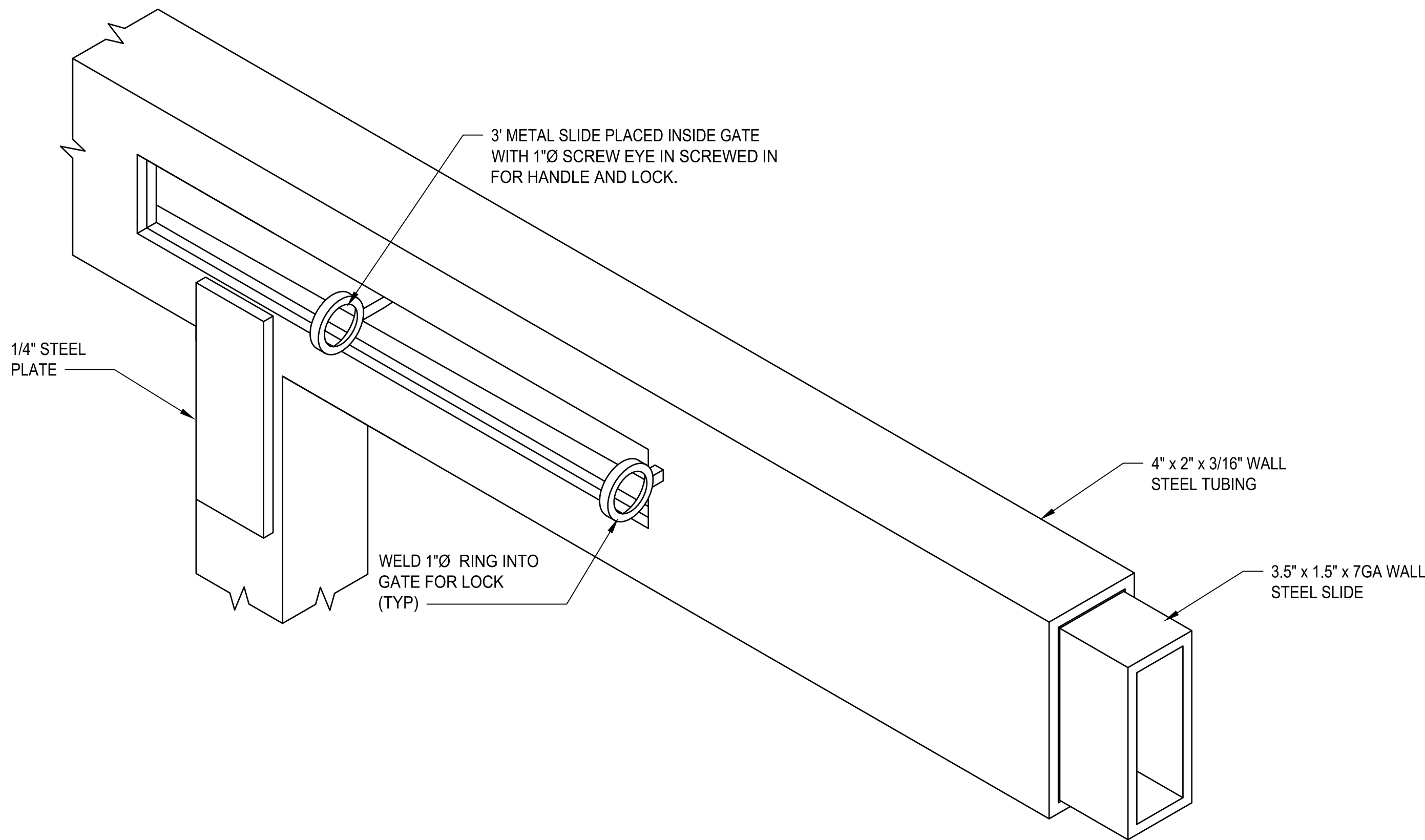
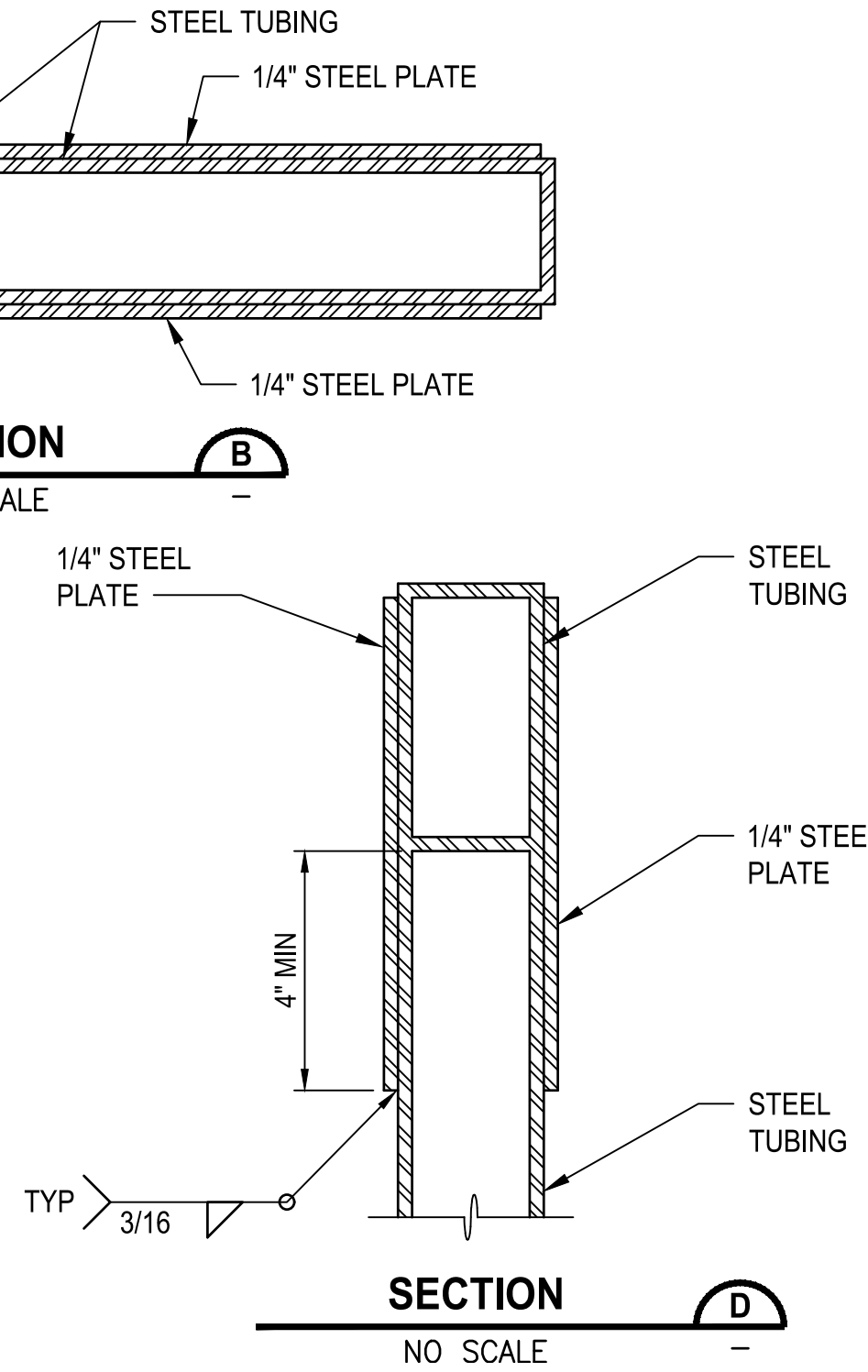
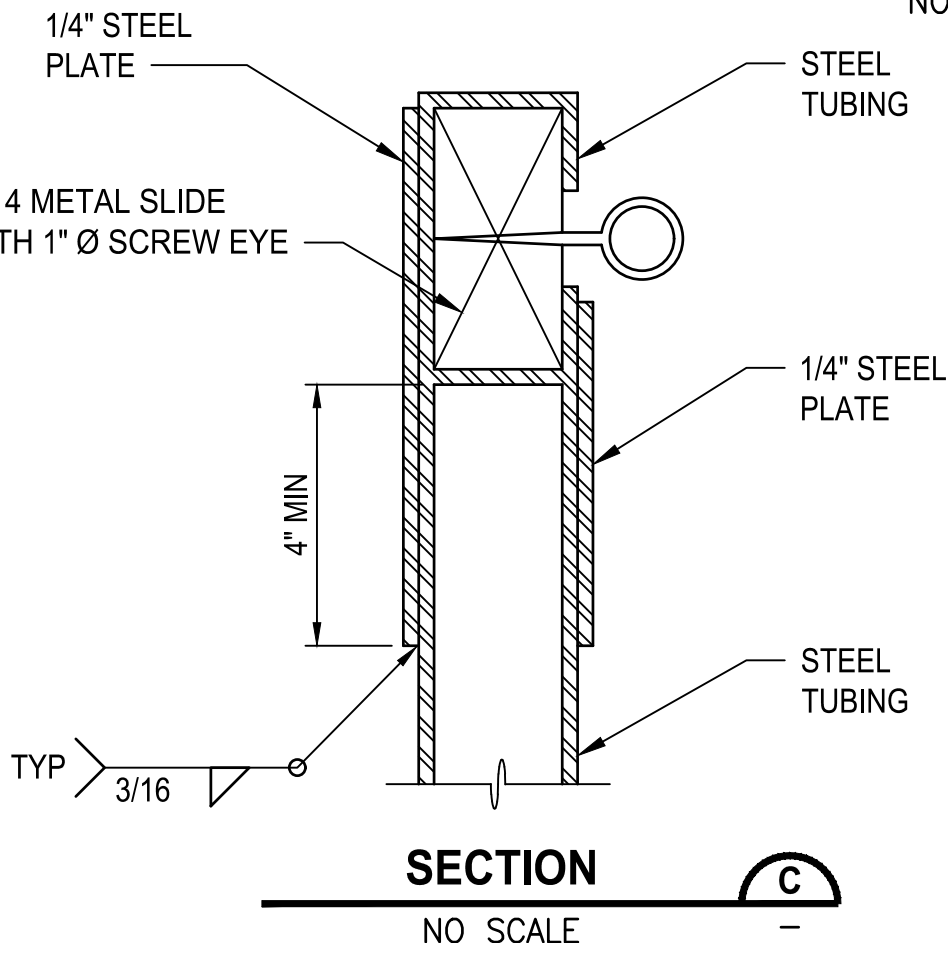
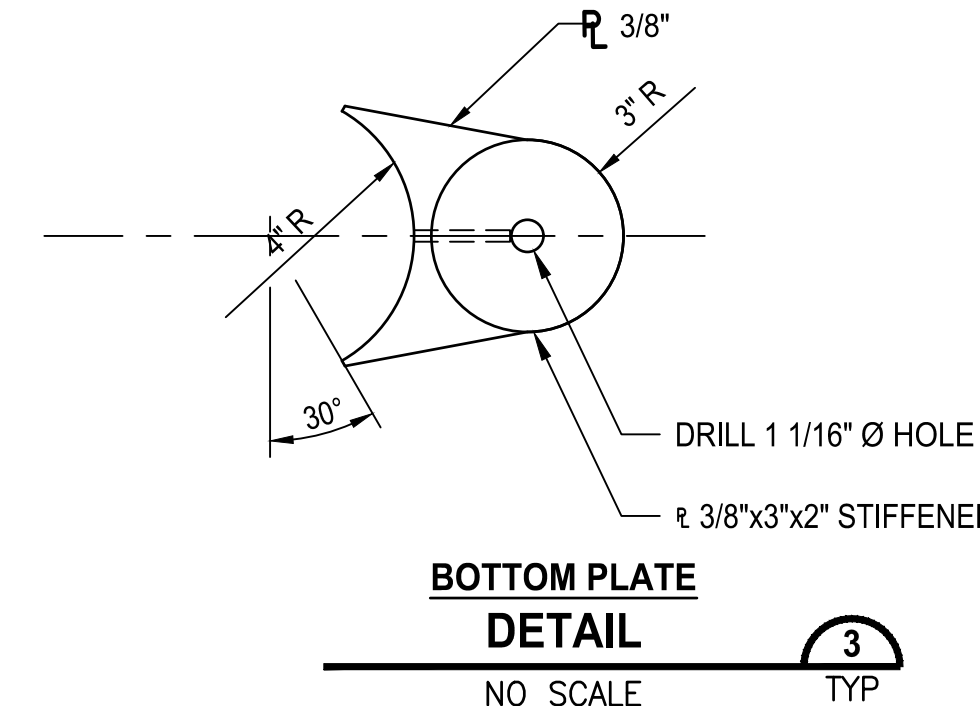
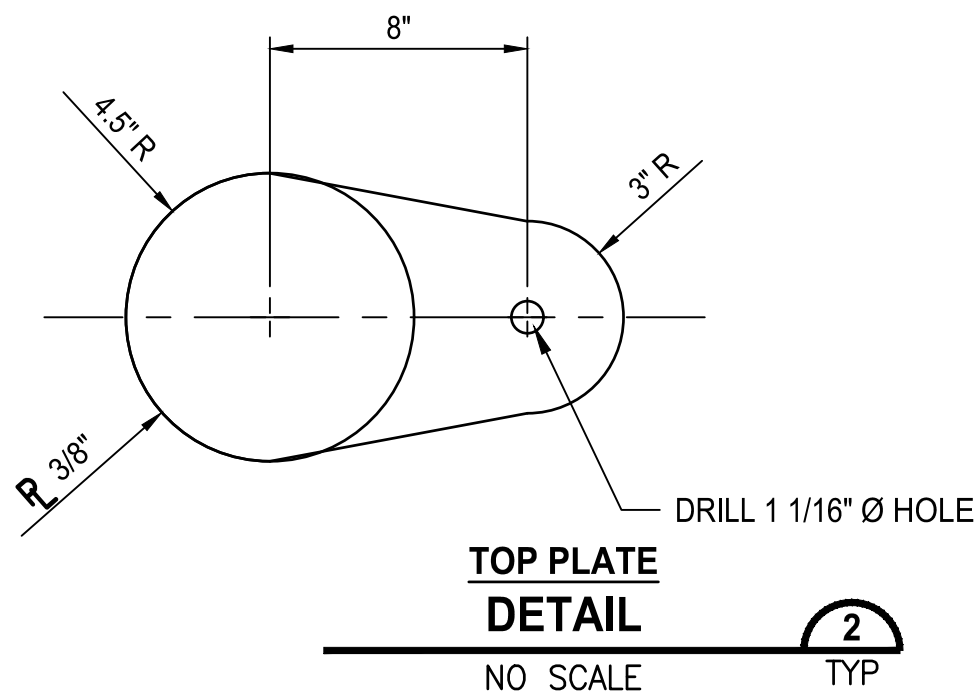
KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-28
PORT ORCHARD, WA 98366
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**PGFHP NORTH GATEWAY
PARKING LOT**
ACCESS GATE DETAILS
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

DATE
12/20/2024
SHEET
21
OF
24



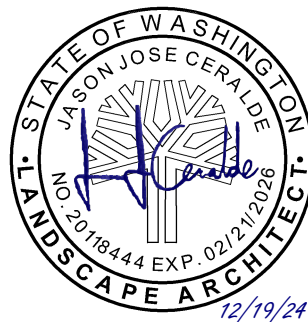
GATE HINGE POST
DETAIL
NO SCALE



GATE SLIDE ISOMETRIC
DETAIL
NO SCALE

BID SET

REVISIONS				BID SET	
No.	BY	DATE	DESCRIPTION	SURVEYED:	PMX
				DESIGNED:	JJC
				CHECKED:	DS
				CRP No.	1631

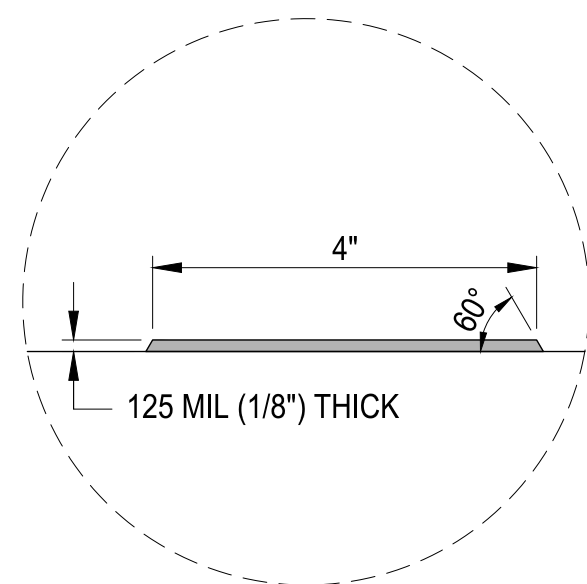


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PGFHP NORTH GATEWAY
PARKING LOT
ACCESS GATE DETAILS
KITSAP COUNTY, WASHINGTON
SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST

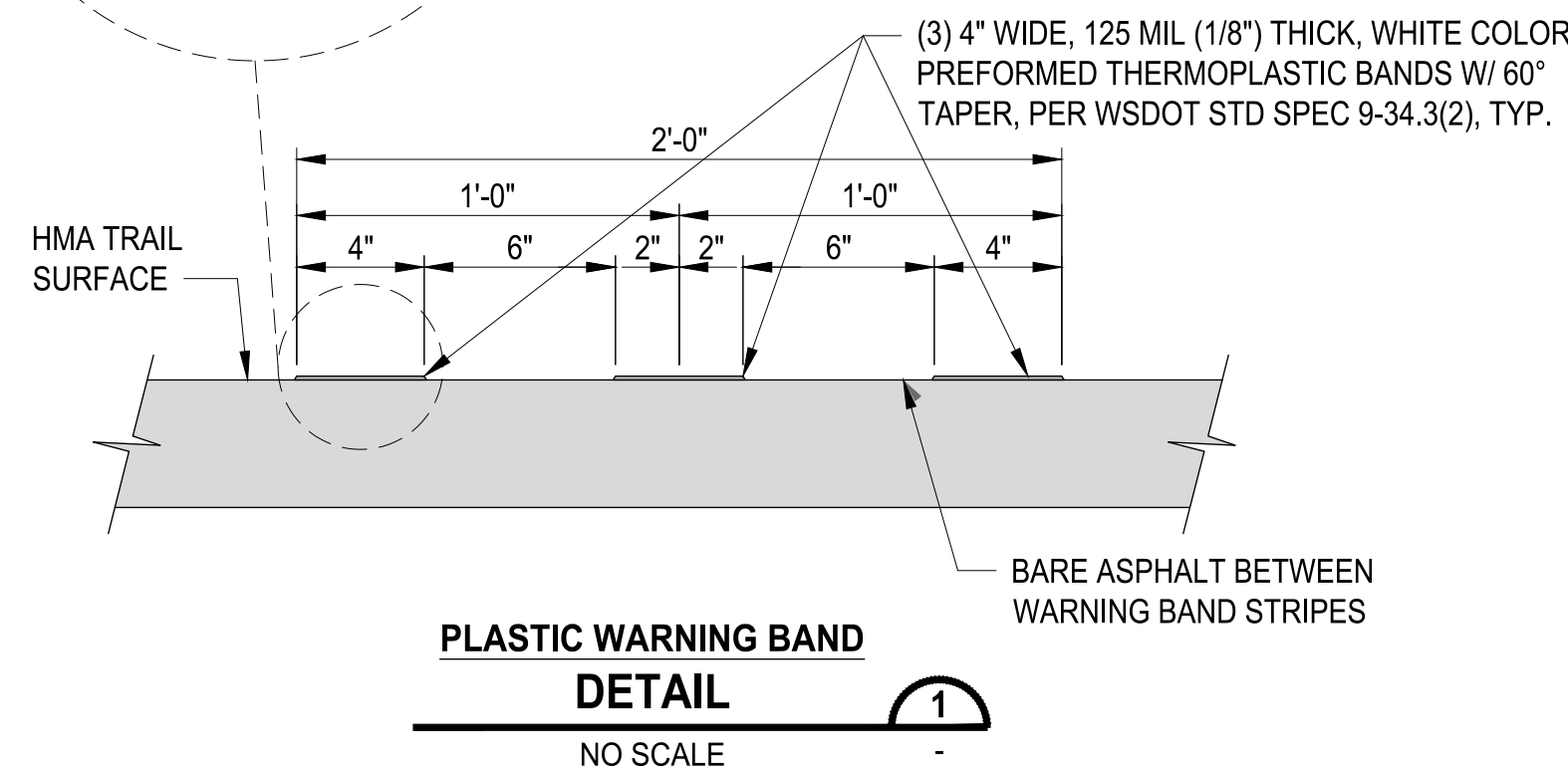
DATE
12/20/2024
SHEET
22
OF
24

NEW SIGN INSTALLATION SCHEDULE							
XXX	MUTCD #	DESCRIPTION	LOCATION	SIZE	SHEETING TYPE (BACKGROUND)	SIGN SUPPORT TYPE	REMARKS
1	R1-5L	YIELD HERE TO PEDS	STA 102+51, 15'RT	18x18	TYPE IV	TYPE AS	INSTALL NEW SIGN ON NEW POST
2	R7-8	RESERVED PARKING (ACCESSIBLE)	STA 102+20, 63'RT	12x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
3	R7-8	RESERVED PARKING (ACCESSIBLE)	STA 102+40, 63'RT	12x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
4	R7-8	RESERVED PARKING (ACCESSIBLE)	STA 102+50, 63'RT	12x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
5	R7-8	RESERVED PARKING (ACCESSIBLE)	STA 102+68, 63'RT	12x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
6	R1-2	YIELD	STA 103+10, 108'RT	18x18	TYPE IV	TYPE AS	INSTALL NEW SIGN ON NEW POST
7	R6-2L	ONE WAY		18x24	TYPE IV	-	INSTALL NEW SIGN BELOW SIGN #6
8	R5-1	DO NOT ENTER	STA 103+71, 58'RT	30x30	TYPE IV	TYPE AS	INSTALL NEW SIGN ON NEW POST
9	R1-2	YIELD	STA 103+96, 49'RT	18x18	TYPE IV	TYPE AS	INSTALL NEW SIGN ON NEW POST
10	R3-1	NO RIGHT TURN		18x18	TYPE IV	-	INSTALL NEW SIGN BELOW SIGN #9
11	R5-1	DO NOT ENTER	STA 104+21, 51'RT	30x30	TYPE IV	TYPE AS	INSTALL NEW SIGN ON NEW POST
12	R1-2	YIELD	STA 104+59, 64'RT	18x18	TYPE IV	TYPE AS	INSTALL NEW SIGN ON NEW POST
13	R5-1	DO NOT ENTER		30x30	TYPE IV	-	INSTALL NEW ON BEHIND SIGN #12
14	-	HIKING TRAIL POST "TESSA"	STA 108+53, 79'RT	-	-	NONE	RELOCATE EXISTING TRAIL POST
15	R6-2L	ONE WAY	STA 101+03, 53'RT	18x24	TYPE IV	TYPE AS	INSTALL NEW SIGN ON NEW POST
16	R6-2R	ONE WAY	STA 101+43, 68'RT	18x24	TYPE IV	TYPE AS	INSTALL NEW SIGN ON NEW POST
17	R6-2R	ONE WAY	STA 101+43, 99'RT	18x24	TYPE IV	TYPE AS	INSTALL NEW SIGN ON NEW POST
18	R6-2L	ONE WAY	STA 101+43, 99'RT	18x24	TYPE IV	-	INSTALL NEW SIGN BELOW SIGN #17
19	W7-5	HILL (BICYCLE)	STA 103+94', 13'RT	18x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
20	W7-3P	PERCENT GRADE (PLAQUE) "6%"		18x24	TYPE IV	-	INSTALL NEW SIGN BELOW SIGN #19
21	W7-5	HILL (BICYCLE)	STA 106+16, 13'RT	18x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
22	W7-3P	PERCENT GRADE (PLAQUE) "11%"		18x24	TYPE IV	-	INSTALL NEW SIGN BELOW SIGN #21
23	CUSTOM	"SLOW"	STA 106+90, 13'RT	18x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
24	W1-1L	TURN (LEFT)	STA 107+74, 13'RT	18x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
25	W1-1R	TURN (RIGHT)	STA 109+29, 3'LT	18x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
26	CUSTOM	"SLOW"	STA 110+18, 3'LT	18x18	TYPE IV	TYPE ST-2	INSTALL NEW SIGN ON NEW POST
27	R1-1	STOP	STA 108+40, 29'RT	18x18	TYPE IV	GATE	INSTALL NEW SIGN ON GATE
28	CUSTOM	NO PARKING FIRE LANE		18x24	TYPE IV	-	INSTALL NEW SIGN ON GATE
29	R1-1	STOP	STA 108+40, 45' RT	18x18	TYPE IV	GATE	INSTALL NEW SIGN ON GATE
30	CUSTOM	NO PARKING FIRE LANE		18x24	TYPE IV	-	INSTALL NEW SIGN ON GATE
31	R1-1	STOP	STA 100+85, 20' RT	18x18	TYPE IV	GATE	INSTALL NEW SIGN ON GATE
32	CUSTOM	NO PARKING FIRE LANE		18x24	TYPE IV	-	INSTALL NEW SIGN ON GATE
33	-	BIKING TRAIL SIGN "PETRICHOR"	STA 103+99, 6' LT	-	-	EXISTING WOOD POST	RELOCATE EXISTING SIGN AND WOOD POST



- PLASTIC WARNING BAND NOTES:**

1. WARNING BANDS SHALL EXTEND THE FULL WIDTH OF THE TRAIL AND BE INSTALLED PERPENDICULAR TO THE TRAIL DIRECTION OF TRAVEL.
2. TRAIL PAVEMENT MARKINGS AND CERTAIN DETAILS AND DIMENSIONS ARE OMITTED FROM THESE PLANS FOR CLARITY.
3. INSTALLATION OF PAVEMENT MARKINGS SHALL CONFORM TO WSDOT STANDARD SPECIFICATION 8-22 AND MANUFACTURER'S RECOMMENDATION.
4. ALL PAVEMENT MARKING MATERIAL SHALL MEET THE REQUIREMENTS OF WSDOT STANDARD SPECIFICATION 9-34.
5. INSTALL WARNING BANDS PER MANUFACTURER'S RECOMMENDATIONS.

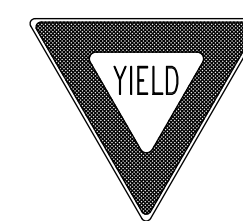


SIGN SUPPORT NOTES:

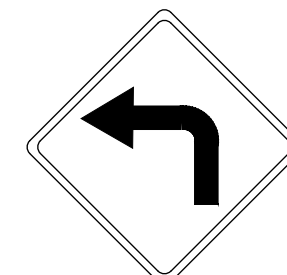
- | | |
|-----------|---|
| TYPE ST-2 | SHALL BE INSTALLED PER KITSAP COUNTY STANDARD
DETAIL FIGURE 5-1 "TYPE ST-2 SIGN SUPPORT" |
| TYPE AS | SHALL BE INSTALLED PER WSDOT STD PLAN G-24.20-01 |
| GATE | SHALL BE INSTALLED PER WSDOT STD PLAN G-30.10-04
"TYPICAL MAST ARM INSTALLATION" |



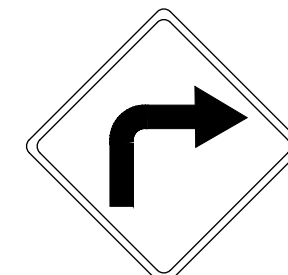
R1-1
18"X18"



R1-2
18"X18"



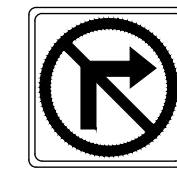
W1-1L
18"X18"



W1-1R
18"X18"



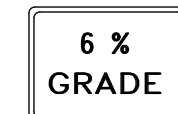
R1-5
18"X18"



R3-1
18"X18"



W7-3
24"X18"
11%



W7-3
24"X18"
6%



R5-1
30"X30"



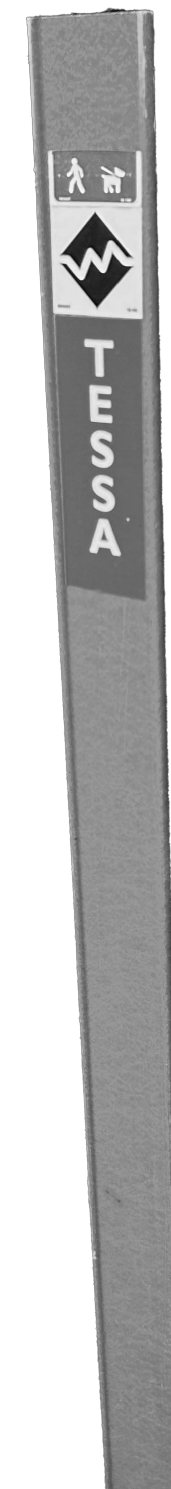
R6-2
18"X24"



W7-5
18"X18"



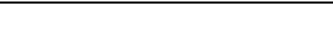
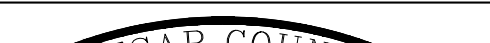
CUSTOM
18"X18"
BLACK ON YELLOW



EXISTING
HIKING TRAIL POST
"TESSA"



EXISTING
BIKING TRAIL SIGN
"PETRICHOR"

REVISIONS				BID SET	  KITSAP COUNTY DEPT. OF PUBLIC WORKS 614 DIVISION STREET MS-26 PORT ORCHARD, WA 98366 TEL:(360) 337-5777 FAX:(360) 337-4867	PGFHP NORTH GATEWAY PARKING LOT CHANNELIZATION & SIGNING SCHEDULE & DETAILS		DATE 12/20/2024
No.	BY	DATE	DESCRIPTION	SURVEYED: PMX		KITSAP COUNTY, WASHINGTON SECTION 05-08, TOWNSHIP 27 NORTH, RANGE 2 EAST	SHEET 24 OF 24	
				DESIGNED: JJC				
				CHECKED: MKW				
				CRP No. 1631				