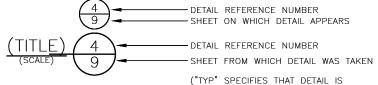


SHEET INDEX

SHEET	DRAWING	SHEET DESCRIPTION
1	CV1	COVER
2	NT1	GENERAL NOTES
3-5	SV1-SV3	SURVEY CONTROL
6	AL1	PROJECT ALIGNMENT
7-10	SP1-SP4	SITE PREPARATION
11-13	RS1-RS3	TYPICAL SECTIONS
14-17	PV1-PV5	PAVING
18	PVDT1-PVDT2	PAVING DETAILS
19-20	CR1-CR2	CURB RAMPS
21-24	SD1-SD4	DRAINAGE
25	SDDT1	DRAINAGE PROFILES
26-30	CH1-CH5	CHANNELIZATION AND SIGNING
31	CHDT1	CHANNELIZATION AND SIGNING DETAILS
32-38	SG1-SG6	SIGNALS

DETAIL AND SECTION REFERENCING



UNIFORMLY TYPICAL THROUGHOUT PROJECT EXCEPT WHERE OTHERWISE NOTED.) ("VAR" SPECIFIES THAT DETAIL WAS TAKEN FROM SEVERAL SHEETS.)



SECTION A—A 30 — SECTION A—A IS TAKEN FROM SHEET 30.

NOT FOR CONSTRUCTION JANUARY 2023

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ALASKAN WAY PBL

COVER TRC1082 TRC1082 XXX-XXXCV1 EET 1 OF 38

2022-XXX

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 1. ALL WORK MUST CONFORM TO THE 2020 EDITION OF THE CITY OF SEATTLE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION, THE 2020 EDITION OF THE CITY OF SEATTLE STANDARD PLANS FOR MUNICIPAL CONSTRUCTION, AND THE SEATTLE DEPARTMENT OF TRANSPORTATION DIRECTOR'S RULE 01-2017 FOR STREET AND SIDEWALK PAVEMENT OPENING AND RESTORATION. A COPY OF THESE DOCUMENTS MUST BE ONSITE DURING CONSTRUCTION.
- 2. FOR REQUIREMENTS REGARDING THE PROTECTION AND RESTORATION OF PUBLIC AND PRIVATE PROPERTY SEE SECTIONS 1-07.16 & 1-07.17.
- 3. THE CONTRACTOR IS RESPONSIBLE FOR REFERENCING AND REPLACING ALL SURVEY MONUMENTS THAT MAY BE DISTURBED, DESTROYED OR REMOVED BY THE PROJECT AND AT LEAST 2 WORKING DAYS PRIOR TO THE WORK, MUST FILE AN APPLICATION FOR PERMIT TO REMOVE OR DESTROY A SURVEY MONUMENT WITH THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES, PURSUANT TO WAC 332-120. THE CONTRACTOR MUST PROVIDE THE ENGINEER AND SPU LAND SURVEY WITH A COPY OF THE APPROVED PERMIT AND COMPLETION REPORT SEE STANDARD SPECIFICATION 1-07.28 ITEM 17.
- TREES, SHRUBS AND OTHER PLANT MATERIAL NOT DESIGNATED FOR REMOVAL MUST BE PROTECTED FROM DAMAGE. SEE SECTIONS 1-07.16(2) AND 8-01 FOR REQUIREMENTS REGARDING THE TREE, VEGETATION AND SOIL PROTECTION PLAN.
- 5. THE PROJECT WILL INVOLVE EXCAVATION OVER CHARGED WATER MAINS. FOR PROTECTION OF THIS INFRASTRUCTURE, SEE SECTIONS 1-07.16(1) AND 2-02.3(3)C. CONTRACTOR MUST NOT REPAIR DAMAGE TO CHARGED WATER MAINS OR SERVICES BUT MUST IMMEDIATELY NOTIFY THE SPU EMERGENCY DISPATCHER AT
- 7. RESTORATION OF CONTRACTOR DAMAGE TO EXISTING UTILITIES MUST BE AT THE CONTRACTOR'S EXPENSE, SEE SECTIONS 1-07.13 AND 1-07.16.
- 8. THE CONTRACTOR MUST NOTIFY THE UTILITIES FOR UNDERGROUND UTILITY LOCATIONS BEFORE COMMENCEMENT OF ANY EXCAVATION. ADVANCE NOTIFICATION IS REQUIRED. SEE SECTION 1-07.28.
- 9. FOR NOTIFICATION AND COORDINATION REQUIREMENTS, INCLUDING COMMUNICATION WITH METRO TRANSIT, SEE SECTIONS 1-07.17 AND 1-07.28.
- 10 ALL EXCAVATIONS ADJACENT TO SEATTLE CITY LIGHT POLES OR OTHER FACILITIES (VAULTS, HANDHOLES, ETC.) MUST COMPLY WITH WAC 296-155 PART N, EXCAVATION, TRENCHING AND SHORING. POLE PROTECTION/ SUPPORTING SYSTEMS USED WHILE EXCAVATING MUST COMPLY WITH WAC 296-155-655. GENERAL PROTECTION REQUIREMENTS, ITEM (9) AND MUST NOT AFFECT THE STRUCTURAL INTEGRITY OF POLES WHILE THE SYSTEMS ARE IN PLACE OR AFTER THE SYSTEMS HAVE BEEN REMOVED.

STORMWATER POLLUTION PREVENTION NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 1. THE CONTRACTOR MUST PREPARE A CONSTRUCTION STORMWATER AND EROSION CONTROL PLAN (CSECP), A TREE, VEGETATION AND SOIL PROTECTION PLAN (TVSPP) AND A SPILL PLAN (SP) FOR APPROVAL BY THE ENGINEER PRIOR TO CONSTRUCTION. SEÈ SÉCTIONS 1-07.15 AND 8-01
- 2. THE CONTRACTOR MUST COMPLY WITH ALL NPDES PERMIT REQUIREMENTS. SEE SECTIONS 1-07 15 AND 8-01

METRO COORDINATION NOTES

- TO SCHEDULE BUS SHELTER REMOVAL BY METRO, CONTACT PLANSREVIEW@KINGCOUNTY.GOV. ADVANCE NOTIFICATION OF 3 WEEKS IS REQUIRED. SEE SECTION 1-07.28 ITEM 4.
- 2. ALL METRO SHELTER FOOTINGS MUST BE INSPECTED BY METRO BEFORE ANY CONCRETE IS POURED. CONTACT METRO INSPECTORS AT 206-263-1370 OR 206-947-1574 OR PAUL.MILLER@KINGCOUNTY.GOV. ADVANCE NOTICE OF 3 WORKING DAYS IS REQUIRED.
- 3. AFTER BUS SHELTER FOOTINGS ARE INSTALLED, CONTACT PLANSREVIEW@KINGCOUNTY.GOV TO SCHEDULE BUS SHELTER FRAME INSTALLATION AND BUS STOP FLAG POST INSTALLATION.

ROADWAY NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- PAVEMENT, SIDEWALK AND CURB REMOVALS MUST EXTEND TO EXISTING JOINTS, TO LIMITS IDENTIFIED AS "SAWCUT" ON THE DRAWINGS, OR TO LIMITS DETERMINED BY THE ENGINEER. SEE SECTION 2-02.3.
- 2. ALL JOINTS AT THE MEET LINES OF NEW CONSTRUCTION AND EXISTING SURFACES MUST BE BUTT JOINTS. SEE SECTION 5-04.3(10)B.
- 3. LONGITUDINAL JOINTS MUST BE COORDINATED WITH THE CHANNELIZATION DRAWINGS. LONGITUDINAL JOINTS MUST BE AT A LANE LINE OR EDGE OF TRAVELED WAY UNLESS APPROVED OTHERWISE IN WRITING BY THE ENGINEER. SEE SECTION
- 4. PAVING AROUND INLETS AND CATCH BASINS MUST BE SLOPED TO ESTABLISH A DRAINAGE TRANSITION ZONE PER STANDARD PLAN 260A.
- 5. WMA SURFACE COURSE FOR ROADWAY MUST BE CLASS 1/2", PG58V-22 FOR 10 MILLION ESAL'S.
- 6. HMA BASE COURSE FOR ROADWAY MUST BE CLASS 1", PG58V-22 FOR
- 7. PRIOR TO SAWCUT AND REMOVAL FOR BASE REPAIR, THE CONTRACTOR MUST HAVE THE LIMITS VERIFIED BY THE ENGINEER. THE OWNER RESERVES THE RIGHT TO IDENTIFY ADDITIONAL AREAS OF BASE REPAIR AFTER PLANING.
- 8. IF AN EXISTING WATER VALVE BOX REQUIRES ADJUSTMENT, IT MUST BE DONE BY EXCAVATING THE CASTING AND VERTICALLY ADJUSTING THE TOP SECTION OF THE VALVE BOX. THE FLANGE MUST BE CAST IN TO SURROUNDING PAVEMENT AS SHOWN ON STD PLAN 315. DO NOT USE EXTENSION RINGS. SEE SECTION 7 - 20.3(1)A
- 9. CONTRACTOR MUST ADJUST CASTINGS IN ACCORDANCE WITH SECTION 7-20. CASTINGS MUST BE ADJUSTED TO FINISH GRADE PRIOR TO CONSTRUCTION OF FINAL SURFACE COURSE PER SECTION 5-04.3(9)B. WORN OR BROKEN CASTINGS TO BE REPLACED MUST BE REPLACED PRIOR TO INSTALLATION OF THE FINAL
- 10. NEW LOOP DETECTORS MUST BE INSTALLED IN THE PAVEMENT SUBLAYER PRIOR TO FINAL WEARING COURSE PAVING. SEE SECTION 8-31.3(5)A. WHEN INSTALLING IN NEW FULL DEPTH CONCRETE PAVEMENT WITHOUT ASPHALT SURFACING, THE LOOPS MUST BE PREFORMED PER SECTION 8-31.3(5)B.

CURB RAMP NOTES:

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 1. ALL NEWLY CONSTRUCTED PEDESTRIAN ACCESS ROUTES INCLUDING SIDEWALK AND CURB RAMPS MUST MEET CURRENT ADA STANDARDS AND GUIDELINES (2010 ADA STANDARDS, PROWAG 2011) TO THE MAXIMUM EXTENT FEASIBLE.
- 2. WHERE THE DRAWINGS DENOTE "MEF" FOR CURB RAMP ELEMENTS. THIS DESIGNATION IS FOR THE REFERENCE ONLY AND MUST BE FIELD VERIFIED BY THE ENGINEER. THE CONTRACTOR MUST NOTIFY THE ENGINEER PER SECTION 8-14.3(7) AND ALLOW THE ENGINEER THE OPPORTUNITY TO INSPECT THE CURB RAMP LAYOUT AND DIRECT ADJUSTMENTS AS NECESSARY. EVERY EFFORT WILL BE MADE TO ACHIEVE AN ADA COMPLIANT RAMP.
- 3. THE CONTRACTOR MUST NOTIFY THE ENGINEER IF A CURB RAMP CANNOT BE CONSTRUCTED PER THE DRAWINGS, RESULTING IN A NON-COMPLIANT SLOPES AN/OR DIMENSIONS. PRIOR TO INSTALLING THE CURB RAMP, THE ENGINEER MUST APPROVE THE CURB RAMP LAYOUT.
- 4. PEDESTRIAN ACCESS THROUGH THE PROJECT MUST BE MAINTAINED IN COMPLIANCE WITH SDOT PEDESTRIAN MOBILITY IN AND AROUND WORK ZONES, DIRECTOR'S RULE 10-2015, AND SDOT 2018 TRAFFIC CONTROL MANUAL FOR IN-STREET WORK
- 5. FOR ASSET MANAGEMENT PURPOSES, THIS PROJECT INCLUDES THE FOLLOWING:

NEW CURB RAMPS	XX
REBUILT CURB RAMPS	××
PROJECT TOTAL	XX

SIGNAL NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 1. THE CONTRACTOR MUST IMMEDIATELY REPORT ANY DAMAGE TO THE TRAFFIC SIGNAL SYSTEM, INCLUDING CONDUIT AND THE DETECTOR LOOPS. SEE SECTION 1-07.28
- 2. THE TRAFFIC SIGNAL SYSTEM INTERCONNECT CABLE AND SIGNAL WIRE SERVICE, VIDEO, OR MASTER CABLE MUST NOT BE SPICED. SEE SECTIONS 8-31.3(8)A AND
- 3. THE CONTRACTOR MUST CONTACT SDOT TRAFFIC SIGNAL OPERATIONS WHEN THE TRAFFIC SIGNAL SYSTEMS OR THE TRAFFIC DETECTOR LOOPS MAY BE IMPACTED BY CONSTRUCTION. ADVANCE NOTIFICATION IS REQUIRED. SEE SECTION 1-07.28, SIGNALIZED INTERSECTIONS.
- 4. THE CONTRACTOR MUST PROVIDE PRELIMINARY LAYOUT FOR THE TRAFFIC DETECTION. THE LAYOUT MUST BE VERIFIED BY THE ENGINEER PRIOR TO SAW CUTTING. ADVANCE NOTIFICATION IS REQUIRED. SEE SECTION 8-31.3(5)A.

SIGNING & CHANNELIZATION NOTES UNIFSS OTHERWISE NOTED ON THE DRAWINGS:

- 1. TO ORDER SDOT PROVIDED SIGNS, OR TO COORDINATE SDOT'S INSTALLATION OF SIGNS, SEE SECTION 8-21.3(1). ADVANCE NOTIFICATION IS REQUIRED. CONTACT SDOT SIGNS AND MARKING SHOP AT (206)233-7104.
- 2. FOR REQUIREMENTS ON LAYOUT AND VERIFICATION OF CHANNELIZATION FEATURES, SEE SECTION 8-22.3(1). ADVANCE NOTIFICATION IS REQUIRED. CONTACT CARTER DANNE AT (206)684-0817 FOR CHAN REVIEW.
- 3. FOR SIGNING AND STRIPING DETAILS NOT SHOWN IN THESE DRAWINGS, SEE 600 SERIES AND 700 SERIES STANDARD PLANS.

DRAINAGE NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 1. FOR INLET CONNECTION BEND AND SLOPE RESTRICTIONS, SEE SECTION 7-08.3(5).
- 2. WHEN CONNECTING TO EXISTING SEWER AND DRAINAGE LINES, THE CONTRACTOR MUST VERIFY INVERT ELEVATIONS PRIOR TO CONSTRUCTION. DISCREPANCIES IN INVERT ELEVATIONS MUST BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE
- 3. BEDDING FOR INLET CONNECTION AND CATCH BASIN CONNECTION PIPES MUST BE CLASS B. SEE STD PLAN 285.
- 4. ALL INLET AND CATCH BASIN PIPE RECONNECTIONS MUST USE FLEXIBLE GASKETED COUPLINGS WITH STAINLESS STEEL SHIELDS PER SPECIFICATION 9-05.18.
- 5. SEATTLE PUBLIC UTILITIES (SPU) APPROVAL IS REQUIRED FOR ALL PROPOSED NEW CATCH BASINS, INLETS AND PIPES PRIOR TO FINAL SURFACE RESTORATION. CONTACT THE ENGINEER, 48 HOURS IN ADVANCE.
- 6. DUCTILE IRON PIPE MUST BE ANSI A21.51 CLASS 50 WITH PUSH—ON JOINTS. FITTINGS FOR DUCTILE IRON PIPE MUST BE PER ANSI A21.10 OR ANSI A21.53 WITH PUSH—ON JOINTS. GLANDS ON MECHANICAL JOINT PIPE AND FITTINGS MUST BE DUCTILE. SEE SECTION 9-05.3.
- WHERE MAINTENANCE HOLES OR CATCH BASINS REQUIRE A NEW OR REPLACED CASTING PER STD PLAN 230, CASTINGS IN ROADWAYS MUST BE 10-INCH MIN

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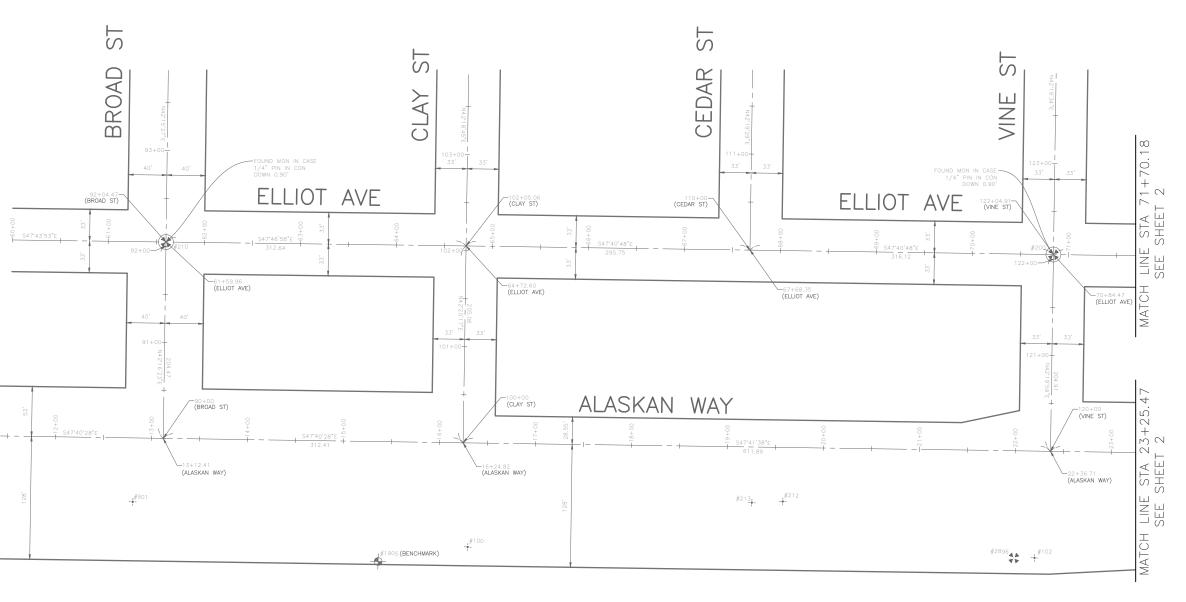


TRC1082 XXX-XXX NT1 2 of 38

GENERAL NOTES

2022-XXX

ALASKAN WAY PBL



50 25 0 50 100 SCALE IN FEET

HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

<u>BASIS OF BEARINGS:</u> WASHINGTON STATE PLANE COORDINARE SYSTEM, NORTH ZONE

VERTICAL BENCHMARK: NAVD88

SNV-5022, 2" BRASS DISK STAMPED CITY OF SEATTLE SURVEY
5022 @ CENTER SQUARE CONC POST FOR SEAWALL AND 1FT E
OF E FACE POST 33.2 S OF SE COR CONC FOOTING FOR THE
PIER 70 BLDG ON W SIDE ALASKAN WAY AND APPRO. 80FT N OF
CENTERLINE CLAY ST. ELEVATION=16.091'

SNV-5052, 2" BRASS DISK STAMPED CITY OF SEATTLE SURVEY 5052 SET AT SE COR ALSKAN WAY AND WALL ST., 8.8FT W OF BACK CW & 2.8FT S OF SE COR WHEEL CHAIR RAMP. ELEVATION=16.532'

PROJECT SCALE FACTOR: 0.99998040

CONVERGENCE ANGLE: -1.13412778

PROJECT COMBINED GRID FACTOR: 0.99998334

PROJECT NAME: ALASKAN WAY BIKE LANE

PROJECT SURVEYOR: J. PURKEY

PRIMARY CREW: J. PEREZ, J. JONES, & J. RIVAS

OFFICE TECH: C. HJORTEN

R/W CREATED BY: J. PURKEY

<u>DATE:</u> 6-9-2021

	PRIMARY	SURVEY	CONTRO	L IABLE
Point #	Northing	Easting	Elevation	Description
100	227809.17	1265352.12	15.99	MAG NAIL
102	227409.61	1265787.03	15.97	MAG NAIL
212	227627.29	1265629.39	16.44	MAG NAIL
213	227647.73	1265604.44	16.41	MAG NAIL
901	228075.53	1265121.89	16.09	SURVEY SCRIBE MARK

SURVEY MONUMENT PRESERVATION TABLE						
Point #	Northing	Easting	Elevation	Description		
200	227633.20	1266010.99	32.36	MIC		
210	228255.24	1265326.99	24.44	MIC		
1905	227859.62	1265272.25	16.09	BENCHMARK		
2896	227423.73	1265770.75	16.01	MON		

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SURVEY CONTROL

19201 120th Ave NE, Suite 201 Bothell, WA 98011 425-951-4800 www.NV5.com

2022-XXX

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LIZ ALZEER
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES

SEATTLE, WASHINGTON
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CHECKED
BY:
PURCHASING AND CONTRACTING DIRECTOR
SPECIFICATION
PURCHASING AND CONTRACTING DIRECTOR

INITIALS AND DATE

REVIEWED:
DESIGNED
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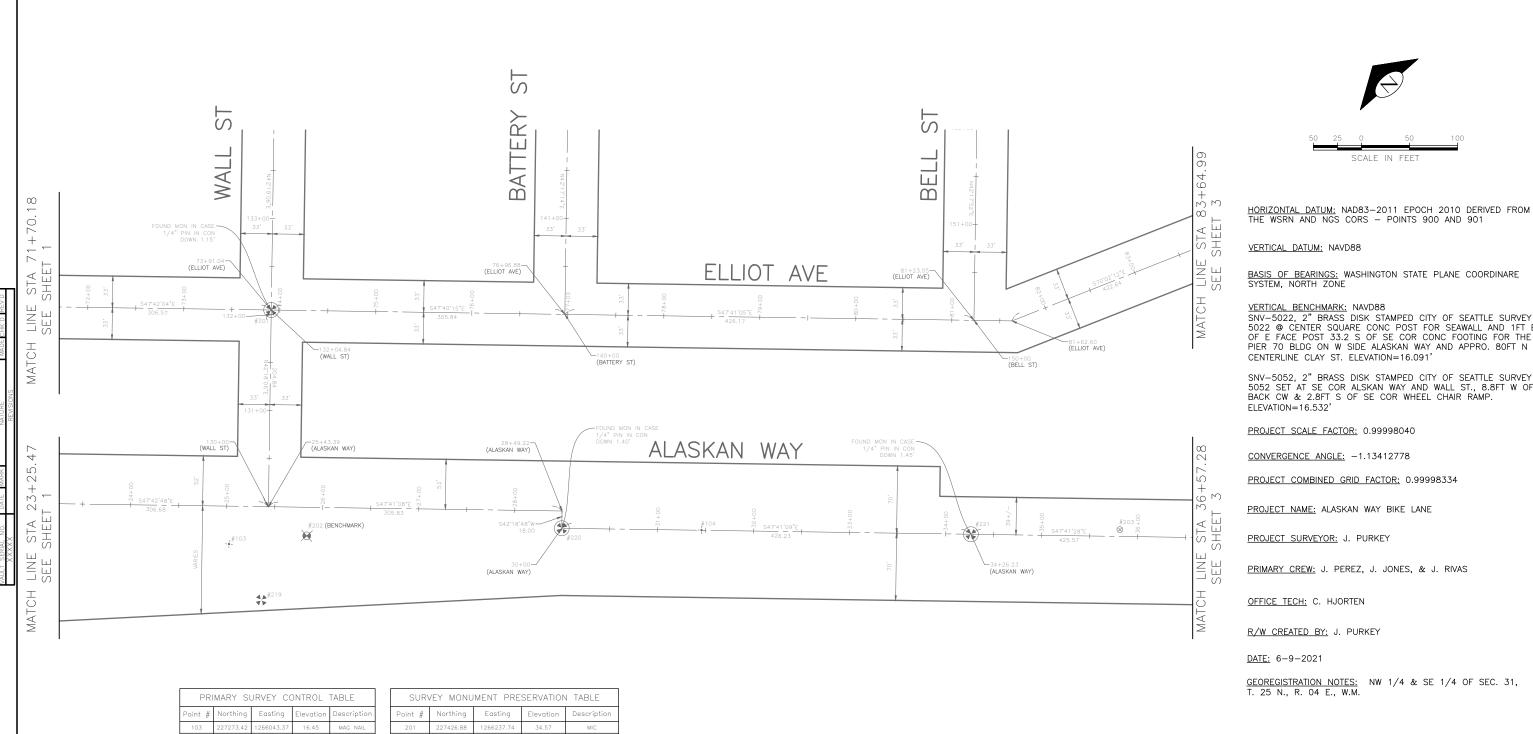
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ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIPICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.





ALASKAN WAY PBL

| PC | TRC1082 |



<u>VERTICAL BENCHMARK:</u> NAVD88 SNV-5022, 2" BRASS DISK STAMPED CITY OF SEATTLE SURVEY 5022 @ CENTER SQUARE CONC POST FOR SEAWALL AND 1FT E OF E FACE POST 33.2 S OF SE COR CONC FOOTING FOR THE PIER 70 BLDG ON W SIDE ALASKAN WAY AND APPRO. 80FT N OF

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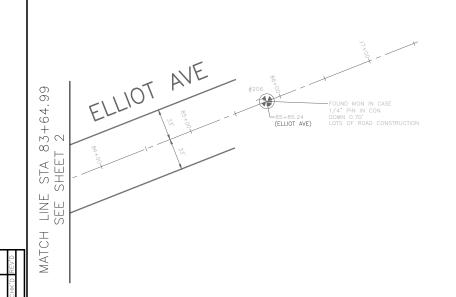


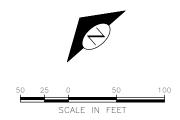


ALASKAN WAY PBL

SV2

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HORIZONTAL DATUM: NAD83-2011 EPOCH 2010 DERIVED FROM THE WSRN AND NGS CORS - POINTS 900 AND 901

VERTICAL DATUM: NAVD88

<u>BASIS OF BEARINGS:</u> WASHINGTON STATE PLANE COORDINARE SYSTEM, NORTH ZONE

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R/W CREATED BY: J. PURKEY

<u>DATE:</u> 6-9-2021

57.28				
6+5 2	(ALASKAN WAY)	42+77.9 (ALASKAN WAY	ALASKAN WAY	FOUND MON IN CASE 1/4" PIN IN CON DOWN 1.00" (ALASKAN WAY)
TCH LINE STA 36 SEE SHEET	FOUND MON IN CASE 1/4* PIN IN CON DOWN 1.60* #5446	00 + 0 + 0 + 0 + 0 + 0 + 0 + 0 + 0 + 0	FOUND MON IN CASE 2' BRASS DISK IN CONC DOWN 1.15' #902	#222 #209 #209 #209 #209 #209 #209 #209 #209 #209 #209 #209 #209

PRIMARY SURVEY CONTROL TABLE						
Point #	Northing	Easting	Elevation	Description		
222	225955.65	1267549.95	16.63	REBAR/CAP		
902	226065.45	1267302.64	16.09	MAG NAIL		
903	225861.58	1267527.76	16.02	PK NAIL		
5446	226446.73	1266911.00	15.78	TACK/LEAD		

SURVEY MONUMENT PRESERVATION TABLE				
Point #	Northing	Easting	Elevation	Description
204	226482.79	1266943.80	14.66	MIC
205	226384.70	1266954.12	15.68	MON
206	226763.11	1267205.46	80.64	MIC
207	226158.82	1267224.36	16.02	BRASS CAP
208	226196.10	1267259.10	15.41	MIC
209	225909.15	1267573.89	14.91	MIC

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SURVEY CONTROL

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2022-XXX

INITIALS AND DATE	INITIALS AND DATE			
DESIGNED CHECKED	REVIEWED: DES. CONST. SDOT PROJ. MGR.			
DRAWN CEH	RECEIVED			
CHECKED JLP	REVISED AS BUILT			
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.				

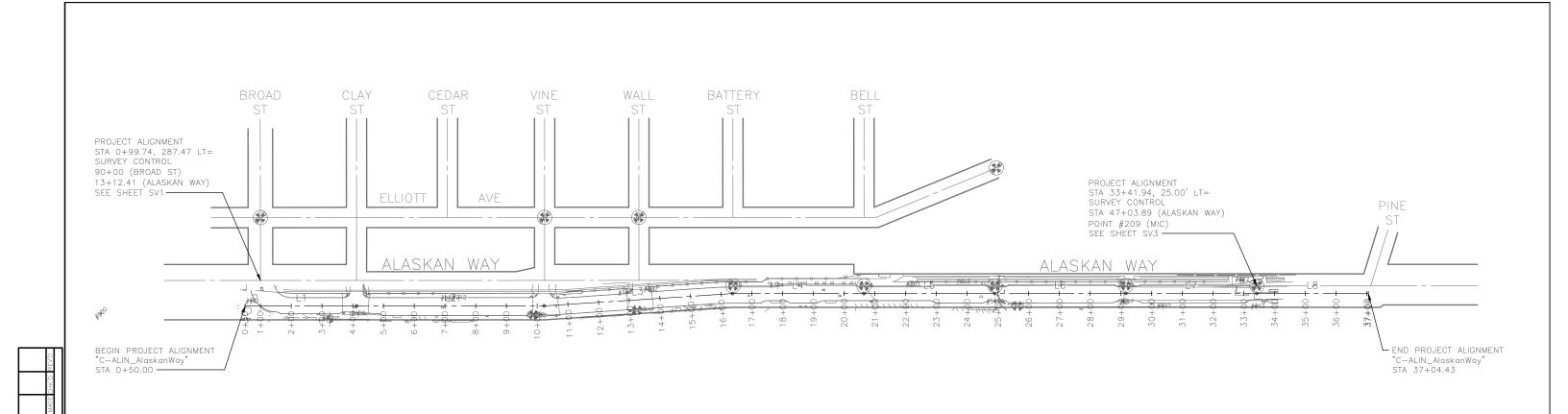




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	C-ALIN_AlaskanWay								
SEGMENT	START STA	END STA	BEARING	BEGIN NORTHING	BEGIN EASTING	END NORTHING	END EASTING	TANGENT	LENGTH
L1	0+50.00	4+12.37	S47° 40' 28.39"E	228076.19	1265096.69	227832.19	1265364.60	S47° 40' 28.39"E	362.37
L2	4+12.37	10+22.78	S47° 41' 38.39"E	227832.19	1265364.60	227421.33	1265816.04	S47° 41′ 38.39″E	610.41
L3	10+22.78	16+36.58	S51° 26' 10.05"E	227421.33	1265816.04	227038.70	1266295.97	S51° 26' 10.05"E	613.79
L4	16+36.58	20+64.29	S47° 41' 08.99"E	227038.70	1266295.97	226750.76	1266612.25	S47° 41' 08.99"E	427.72
L5	20+64.29	24+89.83	S47° 41' 27.80"E	226750.76	1266612.25	226464.32	1266926.95	S47° 41' 27.80"E	425.54
L6	24+89.83	29+16.01	S47° 43' 17.62"E	226464.32	1266926.95	226177.61	1267242.27	S47° 43' 17.62"E	426.18
L7	29+16.01	33+42.07	S47° 38' 54.00"E	226177.61	1267242.27	225890.59	1267557.14	S47° 38' 54.00"E	426.06
L8	33+42.07	37+04.43	S47° 38' 38.00"E	225890.59	1267557.14	225646.45	1267824.91	S47° 38' 38.00"E	362.36

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PROJECT ALIGNMENT

2022-XXX

INITIALS AND DATE

DESIGNED
CHECKED

DES.
CONST.
SDOT

DRAWN
CHECKED

RECEIVED
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION (6-02.3 OF THE PROJECT MANUAL.





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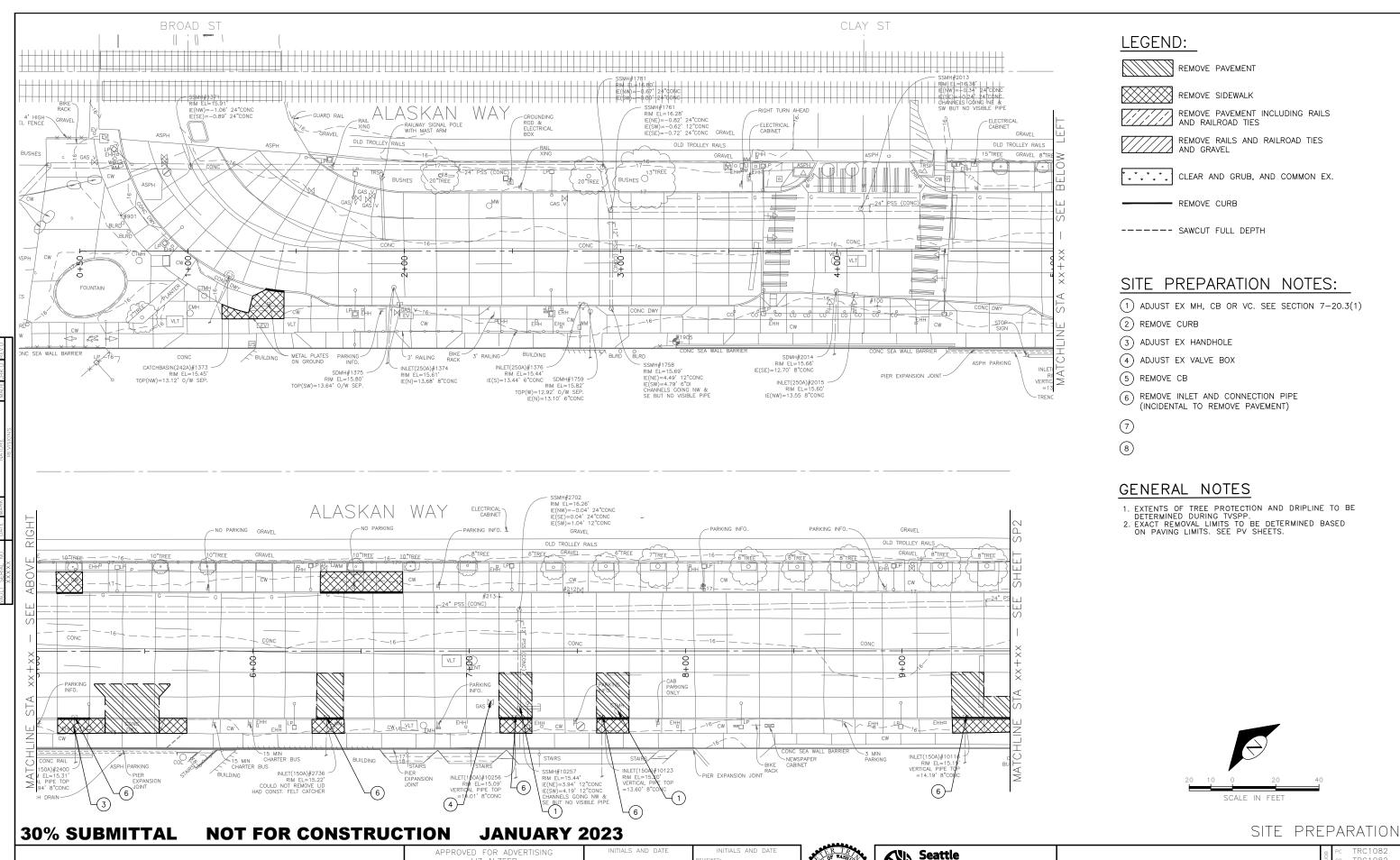
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SHEET 6 OF 38

SCALE, NO SCALE

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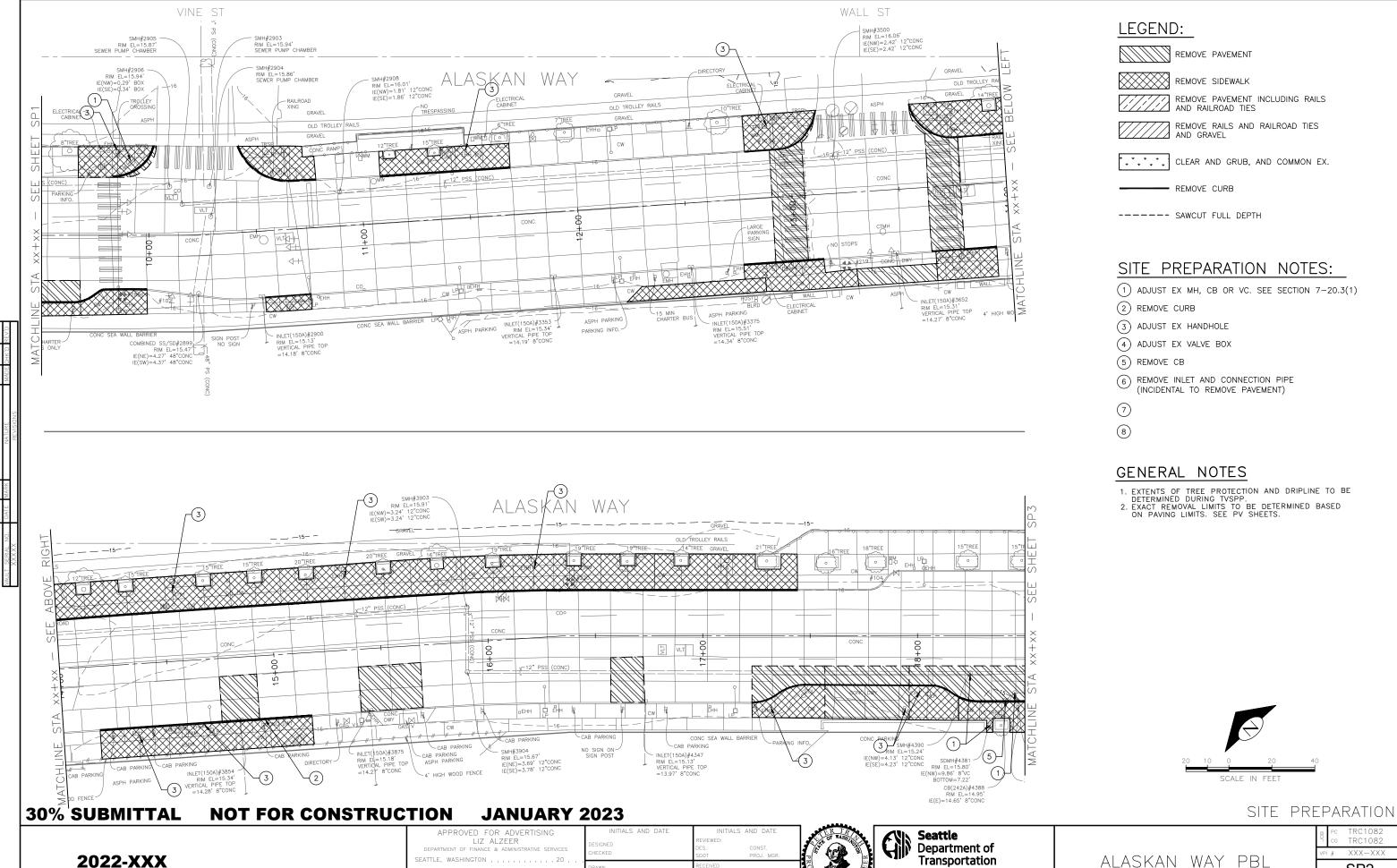
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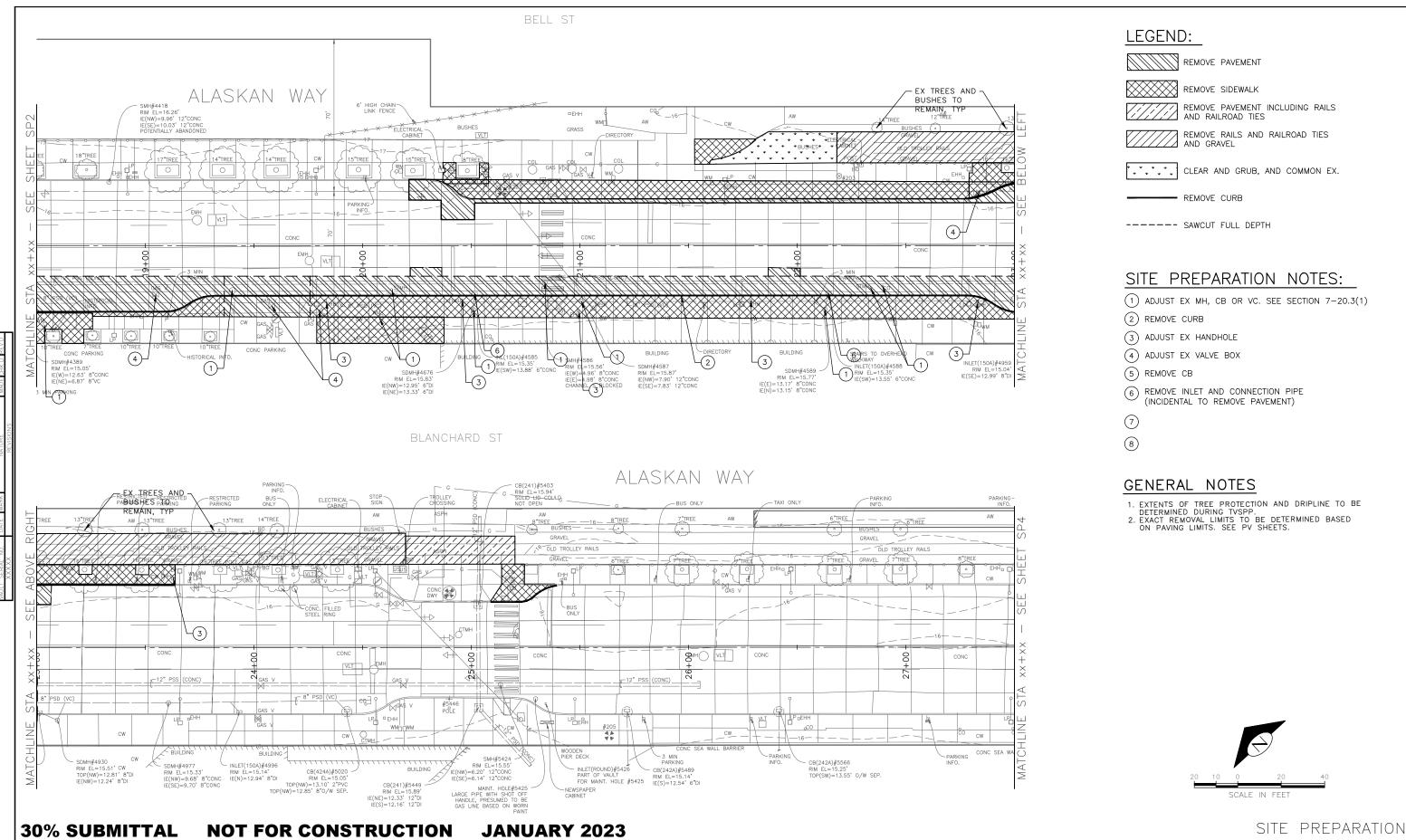
TRC1082 XXX-XXX ALASKAN WAY PBL SP1 7 of 38

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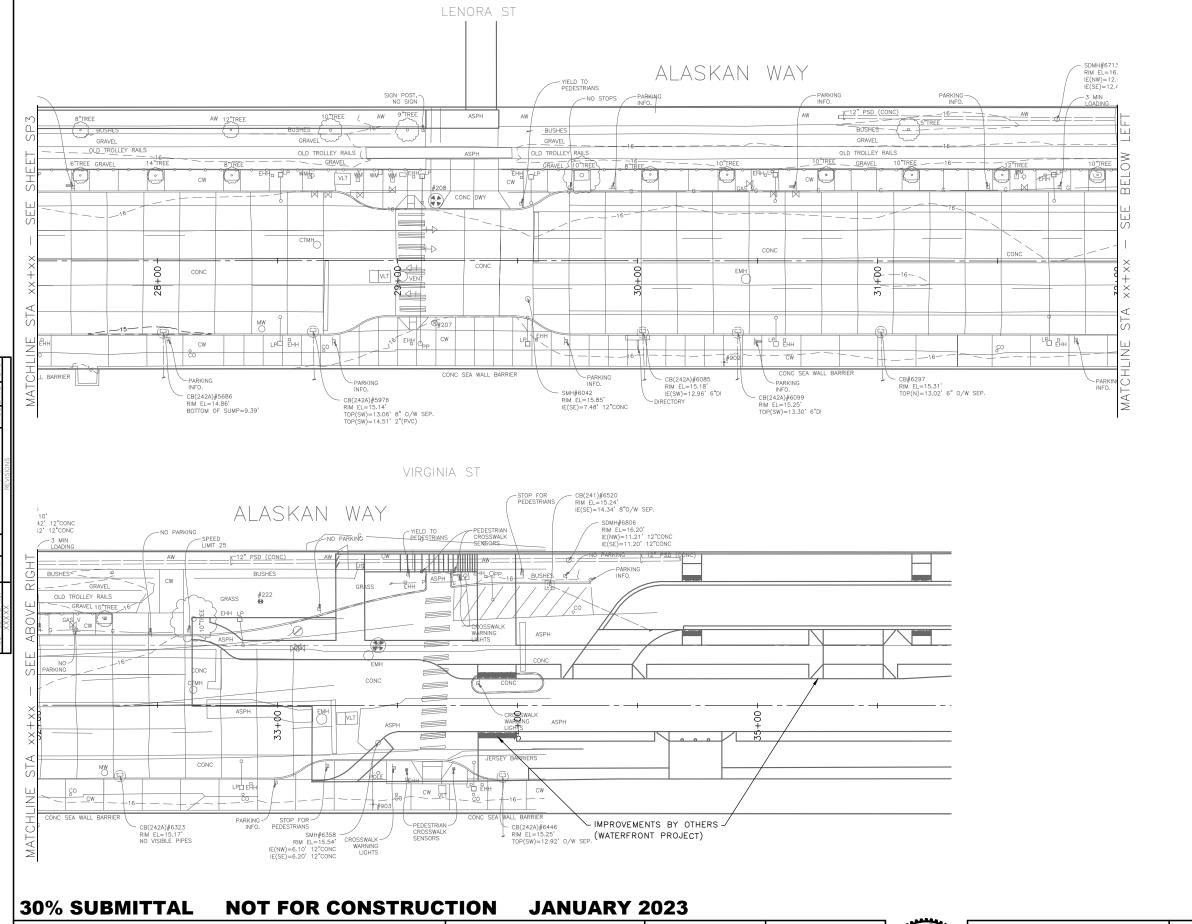
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Transportation

TRC1082 XXX-XXX SP3 9 of 38



LEGEND:

REMOVE PAVEMENT

REMOVE SIDEWALK

REMOVE PAVEMENT INCLUDING RAILS AND RAILROAD TIES

REMOVE RAILS AND RAILROAD TIES AND GRAVEL

CLEAR AND GRUB, AND COMMON EX.

- REMOVE CURB

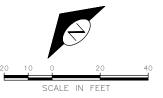
---- SAWCUT FULL DEPTH

SITE PREPARATION NOTES:

- 1) ADJUST EX MH, CB OR VC. SEE SECTION 7-20.3(1)
- (2) REMOVE CURB
- (3) ADJUST EX HANDHOLE
- (4) ADJUST EX VALVE BOX
- 5) REMOVE CB
- 6 REMOVE INLET AND CONNECTION PIPE (INCIDENTAL TO REMOVE PAVEMENT)
- 7
- 8

GENERAL NOTES

EXTENTS OF TREE PROTECTION AND DRIPLINE TO BE DETERMINED DURING TVSPP.
 EXACT REMOVAL LIMITS TO BE DETERMINED BASED ON PAVING LIMITS. SEE PV SHEETS.



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2022-XXX

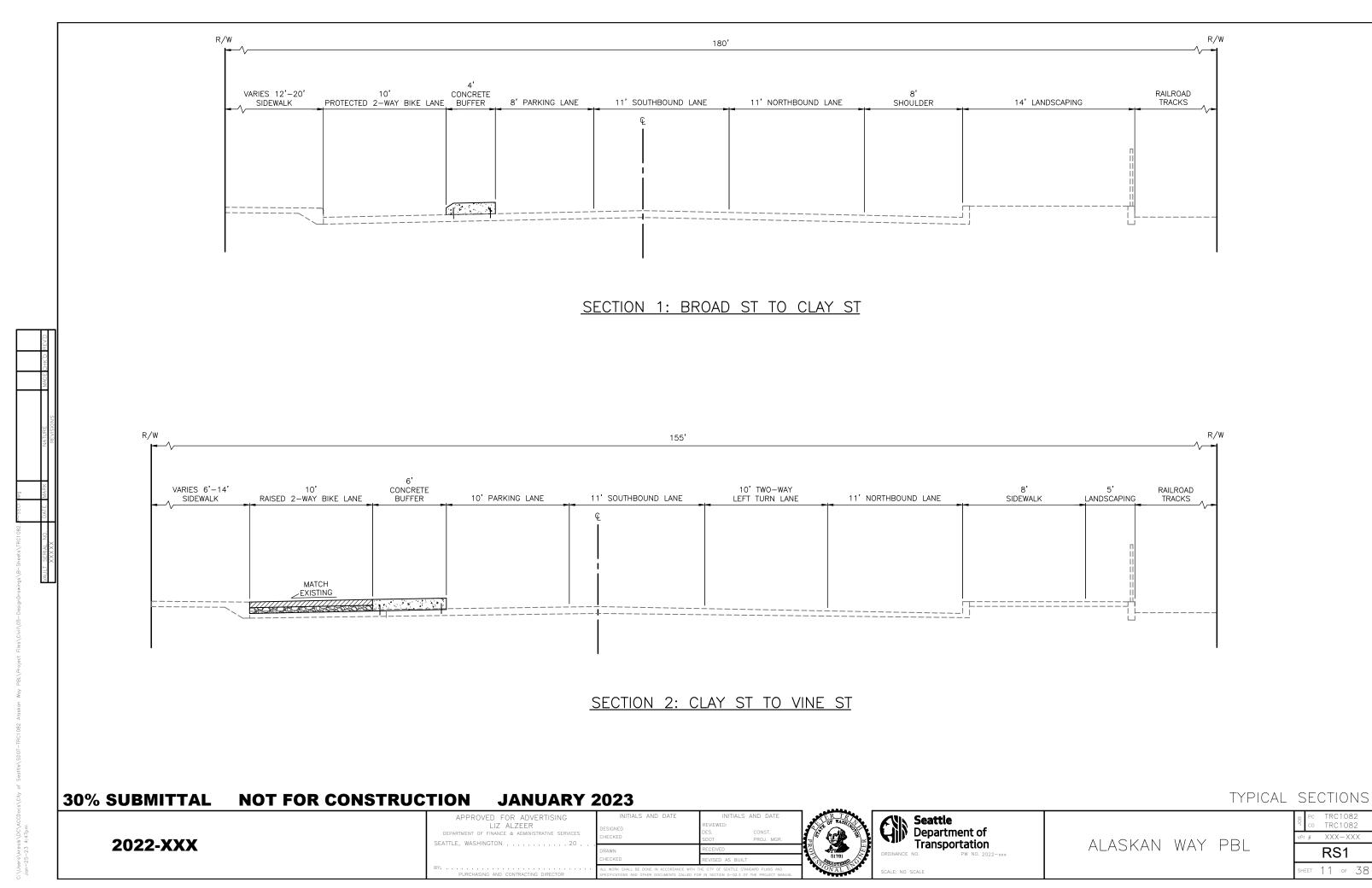


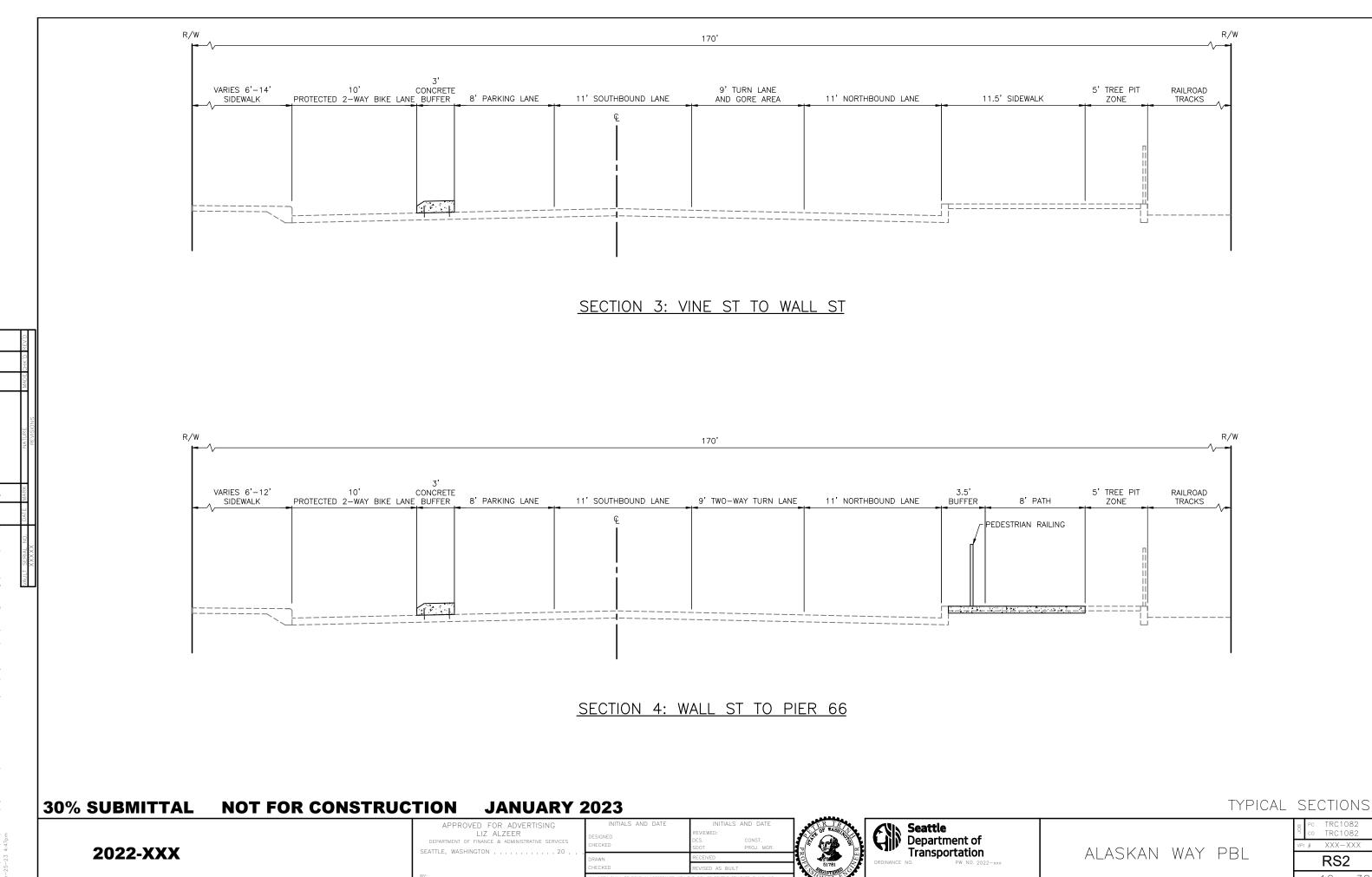


SITE PREPARATION

ALASKAN WAY PBL

TRC1082 XXX-XXXSP4 T 10 of 38

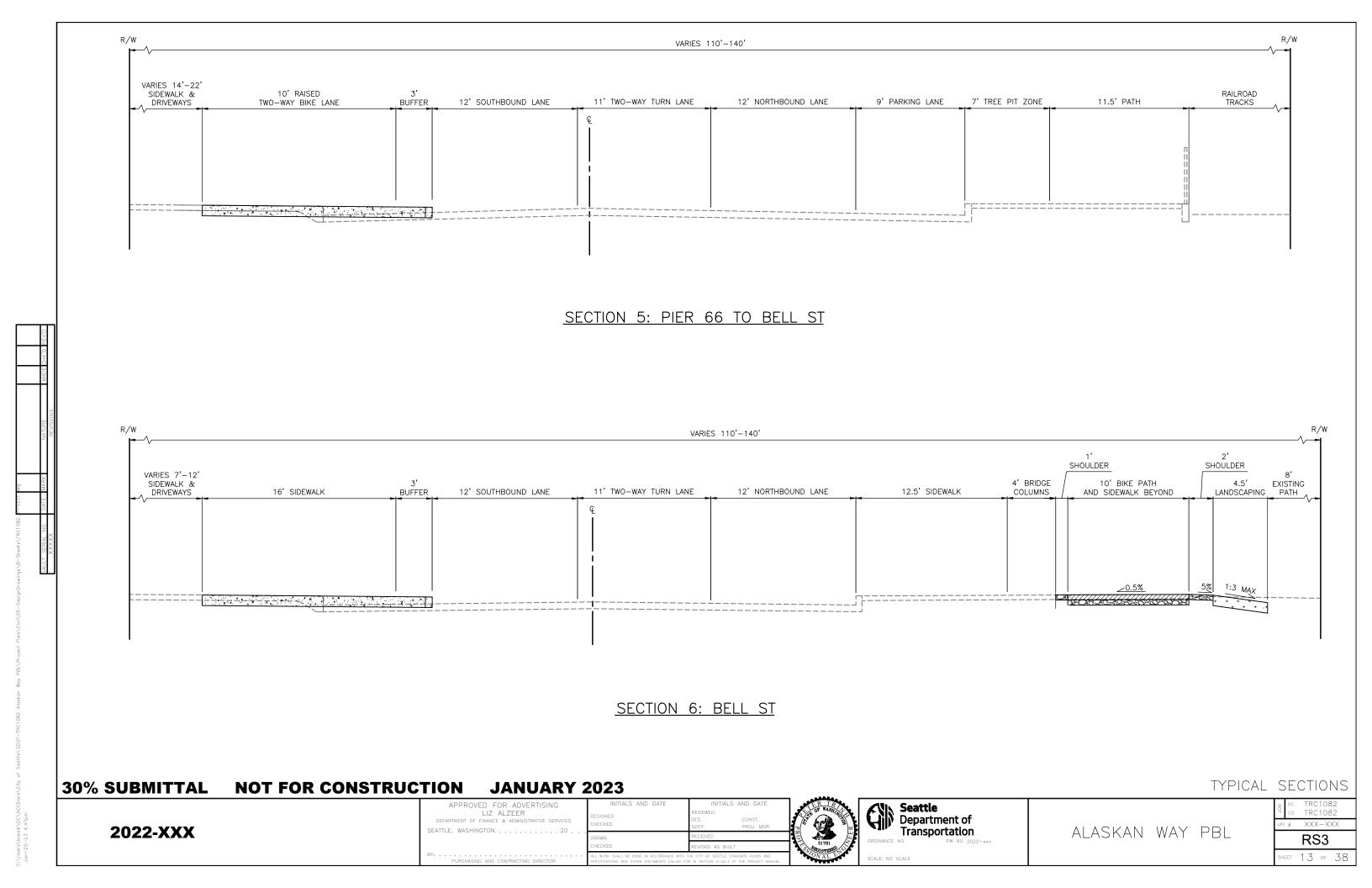


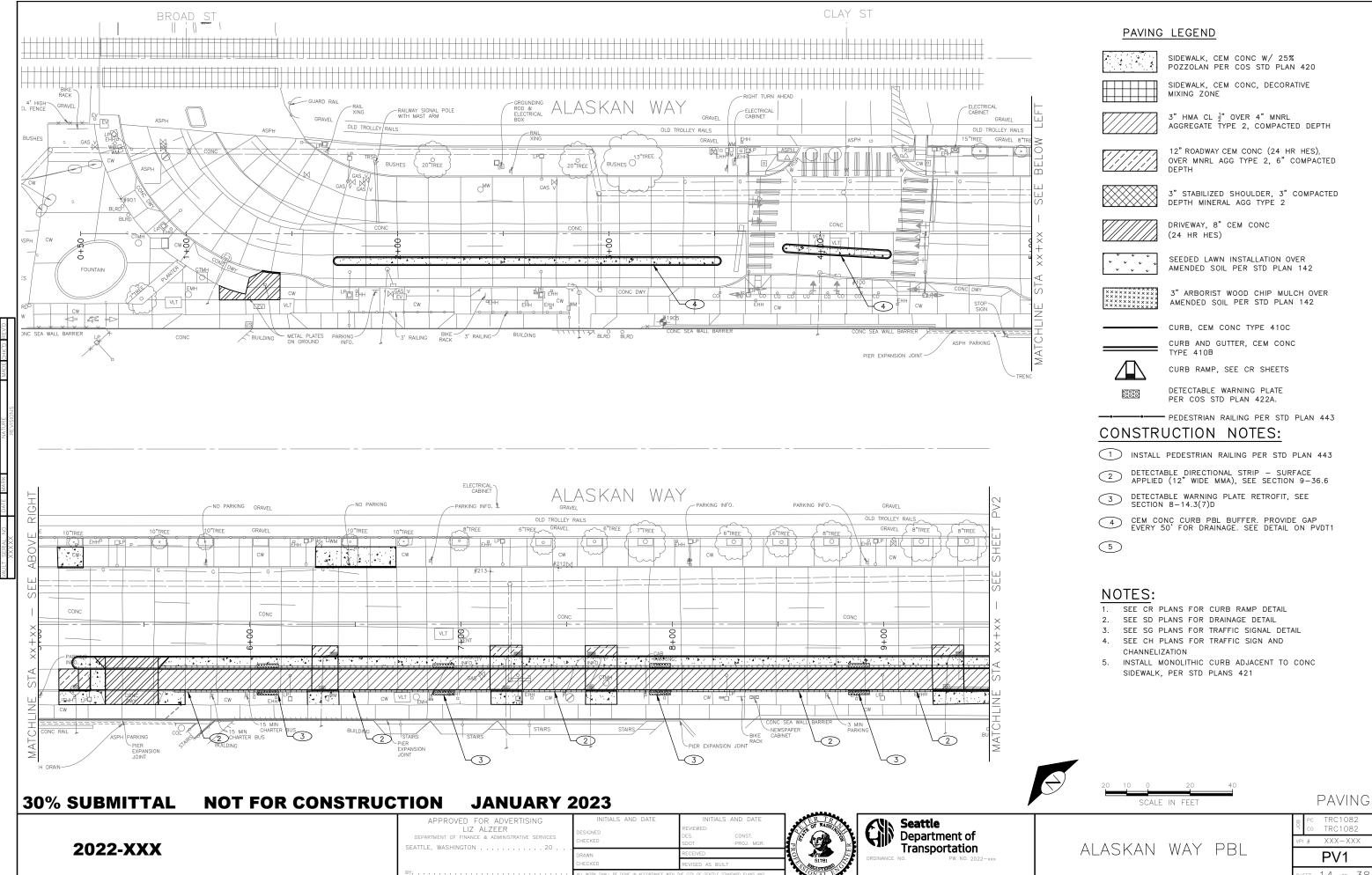


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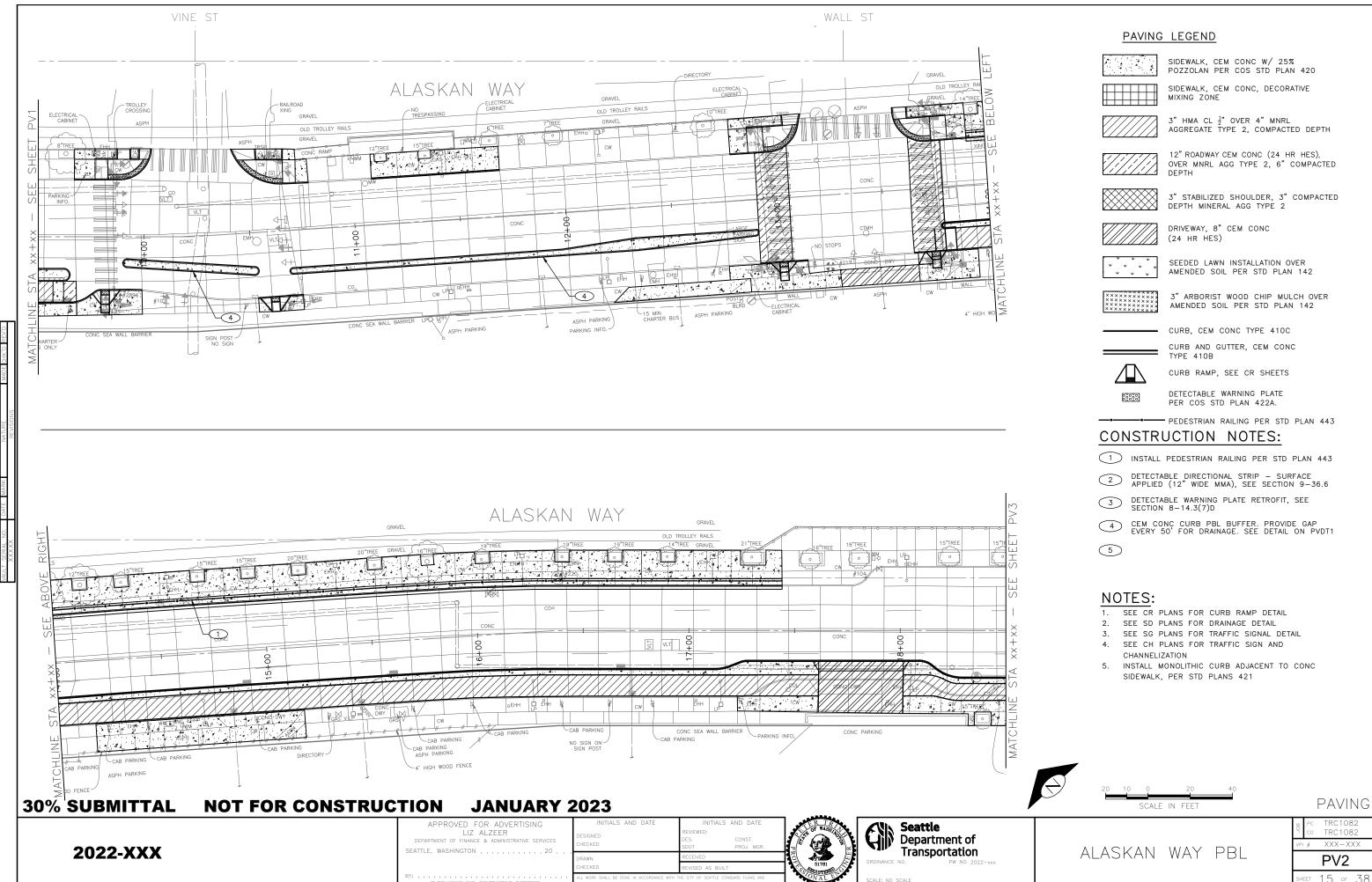
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RS2 EET 12 OF 38

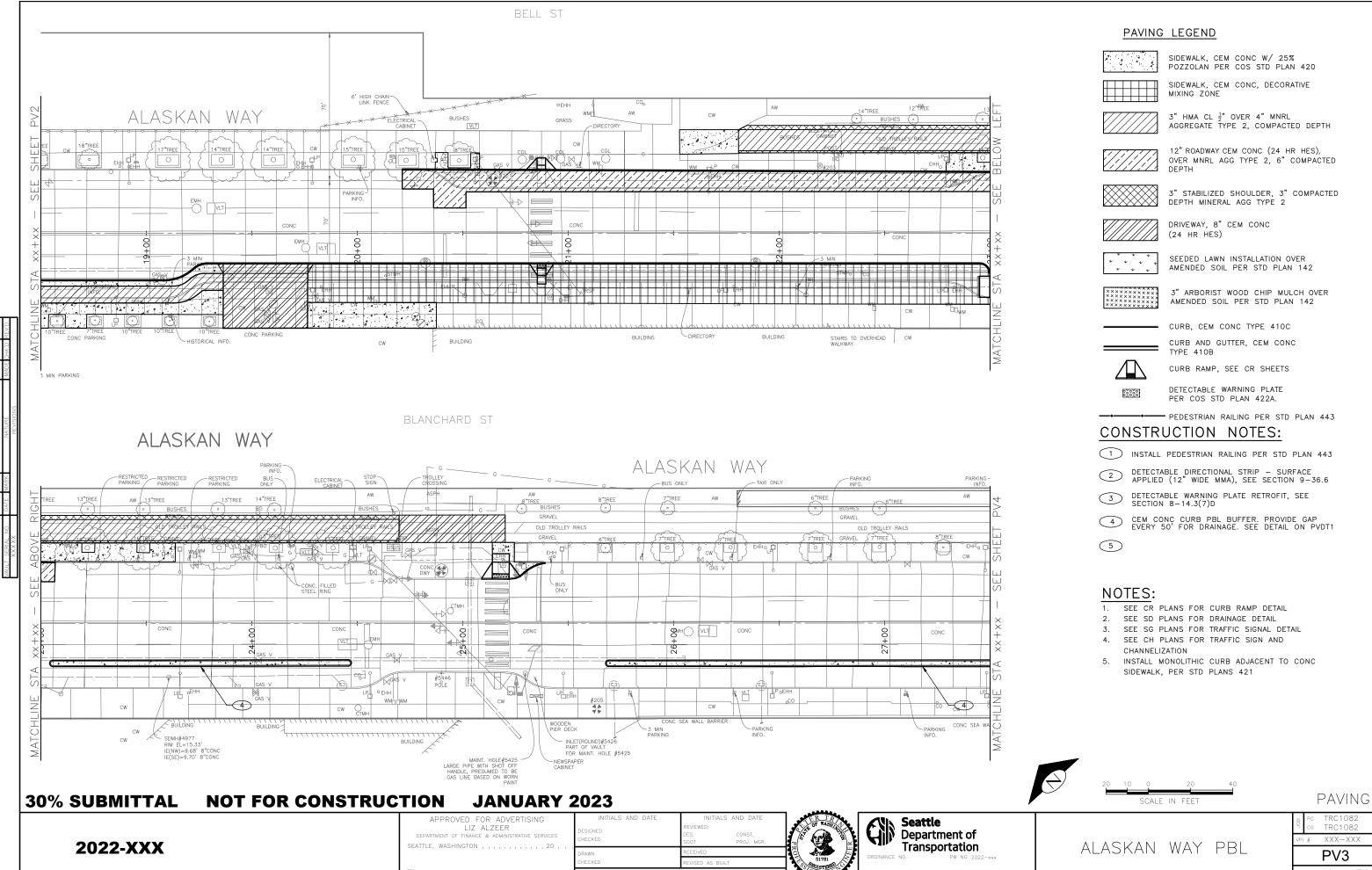




ET 14 OF 38

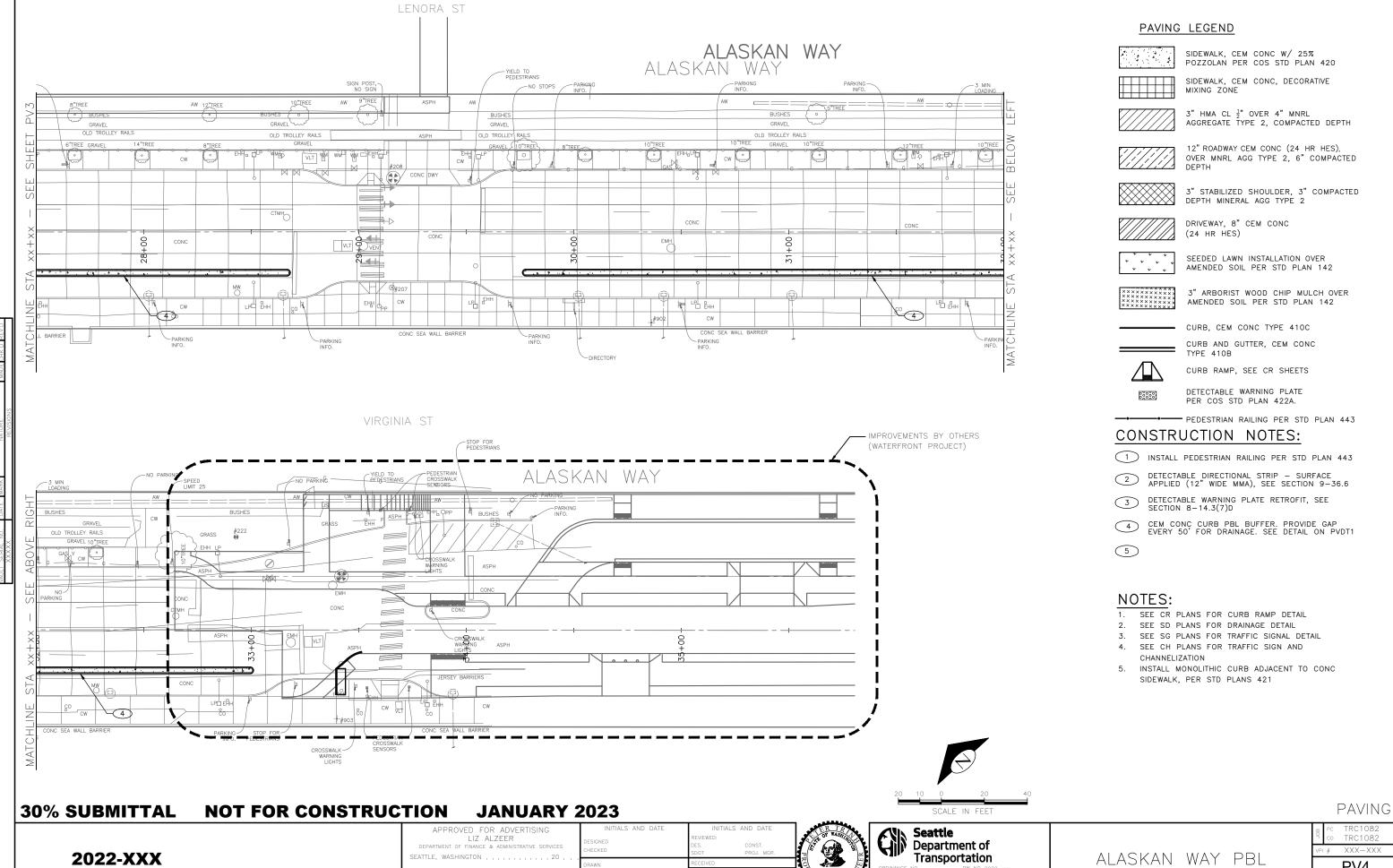


ET 15 OF 38

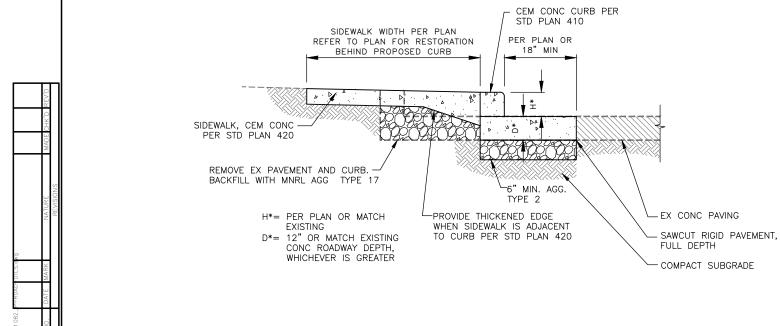


PV3

T 16 or 38

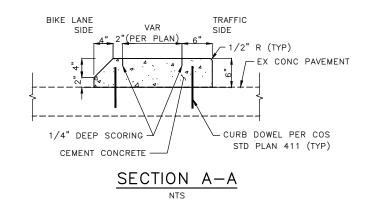


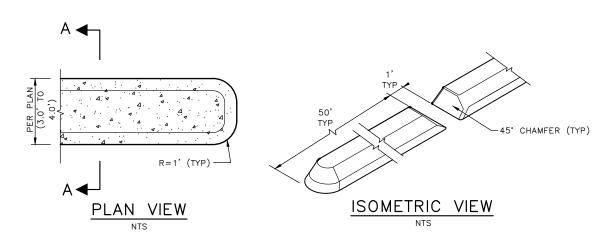
XXX-XXX PV4 ET 17 OF 38



(WITH SW WIDENING AND CONC PAVING)

CURB RESTORATION 1





CEMENT CONCRETE CURB PBL BUFFER (2)

30% SUBMITTAL NOT FOR CONSTRUCTION JANUARY 2023

PAVING DETAILS

2022-XXX

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LIZ ALZEER
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . 20

DRAWN
CHECKED
BY:

INITIALS AND DATE

REVIEWED:
DES. CONST.
SDOT PROJ. MGR.

DRAWN
CHECKED

ALL ROPK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND
SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-0-23 OF THE PROJECT MANUAL.



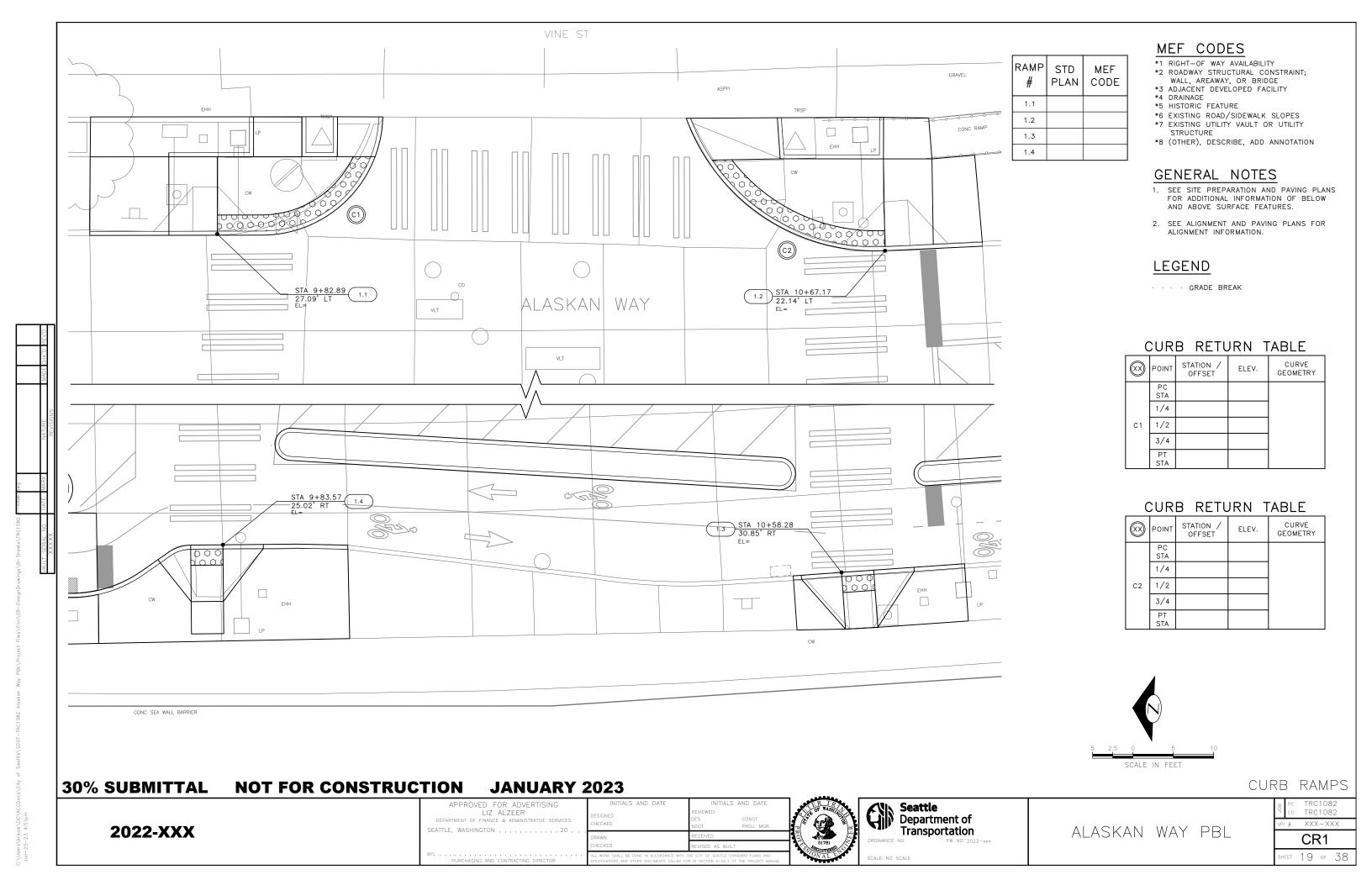


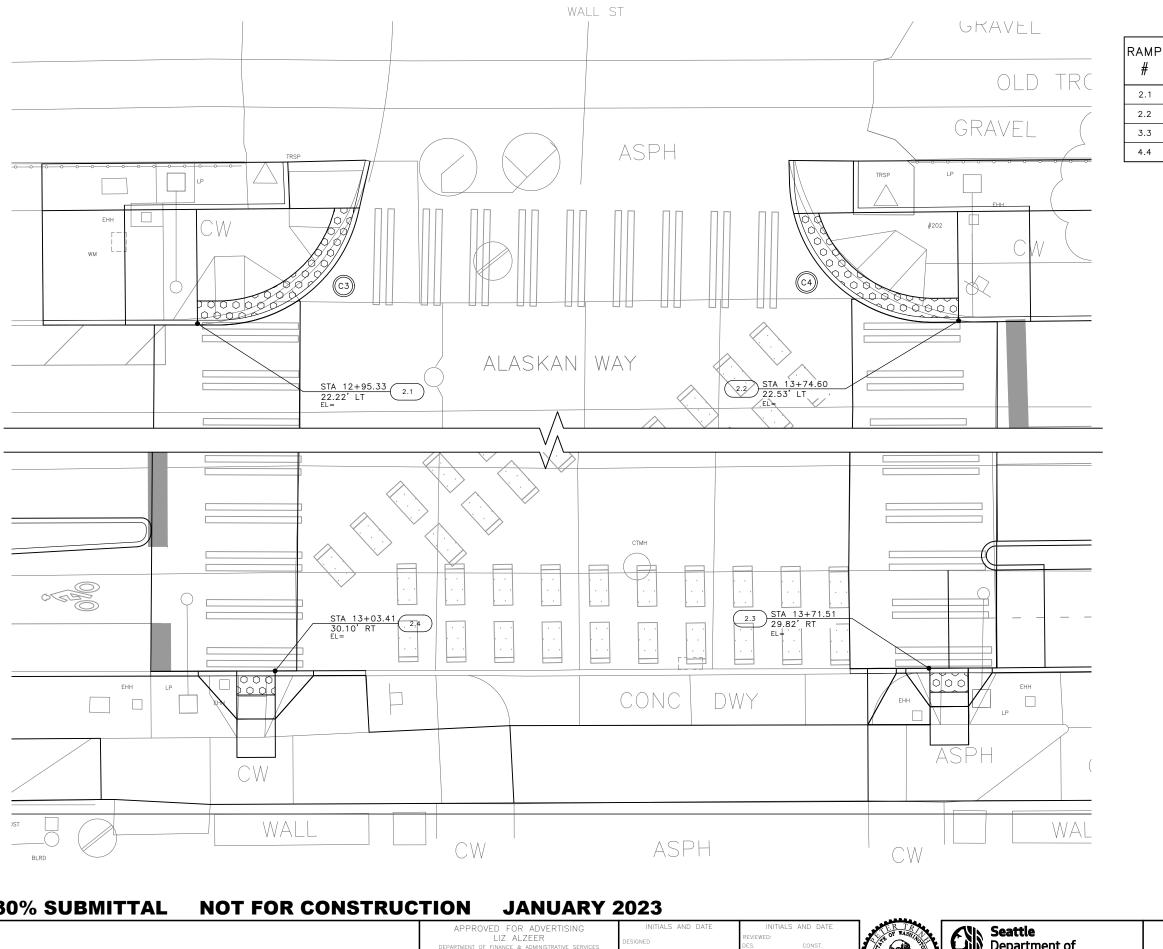
ALASKAN WAY PBL

PC TRC1082
co TRC1082
vpi # XXX—XXX

PVDT1

SHEET 18 of 38





MEF CODES

STD

PLAN

MEF

CODE

- *1 RIGHT-OF WAY AVAILABILITY
 *2 ROADWAY STRUCTURAL CONSTRAINT;
- WALL, AREAWAY, OR BRIDGE *3 ADJACENT DEVELOPED FACILITY
- *4 DRAINAGE
- *5 HISTORIC FEATURE
- *6 EXISTING ROAD/SIDEWALK SLOPES
- *7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- *8 (OTHER), DESCRIBE, ADD ANNOTATION

GENERAL NOTES

- 1. SEE SITE PREPARATION AND PAVING PLANS FOR ADDITIONAL INFORMATION OF BELOW AND ABOVE SURFACE FEATURES.
- 2. SEE ALIGNMENT AND PAVING PLANS FOR ALIGNMENT INFORMATION.

LEGEND

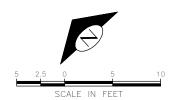
· · · · GRADE BREAK

CURB RETURN TABLE

\bigotimes	POINT	STATION / OFFSET	ELEV.	CURVE GEOMETRY
	PC STA			
	1/4			
С3	1/2			
	3/4			
	PT STA			

CURB RETURN TABLE

\otimes	POINT	STATION / OFFSET	ELEV.	CURVE GEOMETRY
	PC STA			
	1/4			
C4	1/2			
	3/4			
	PT STA			



30% SUBMITTAL

CURB RAMPS

2022-XXX

DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON 20 .

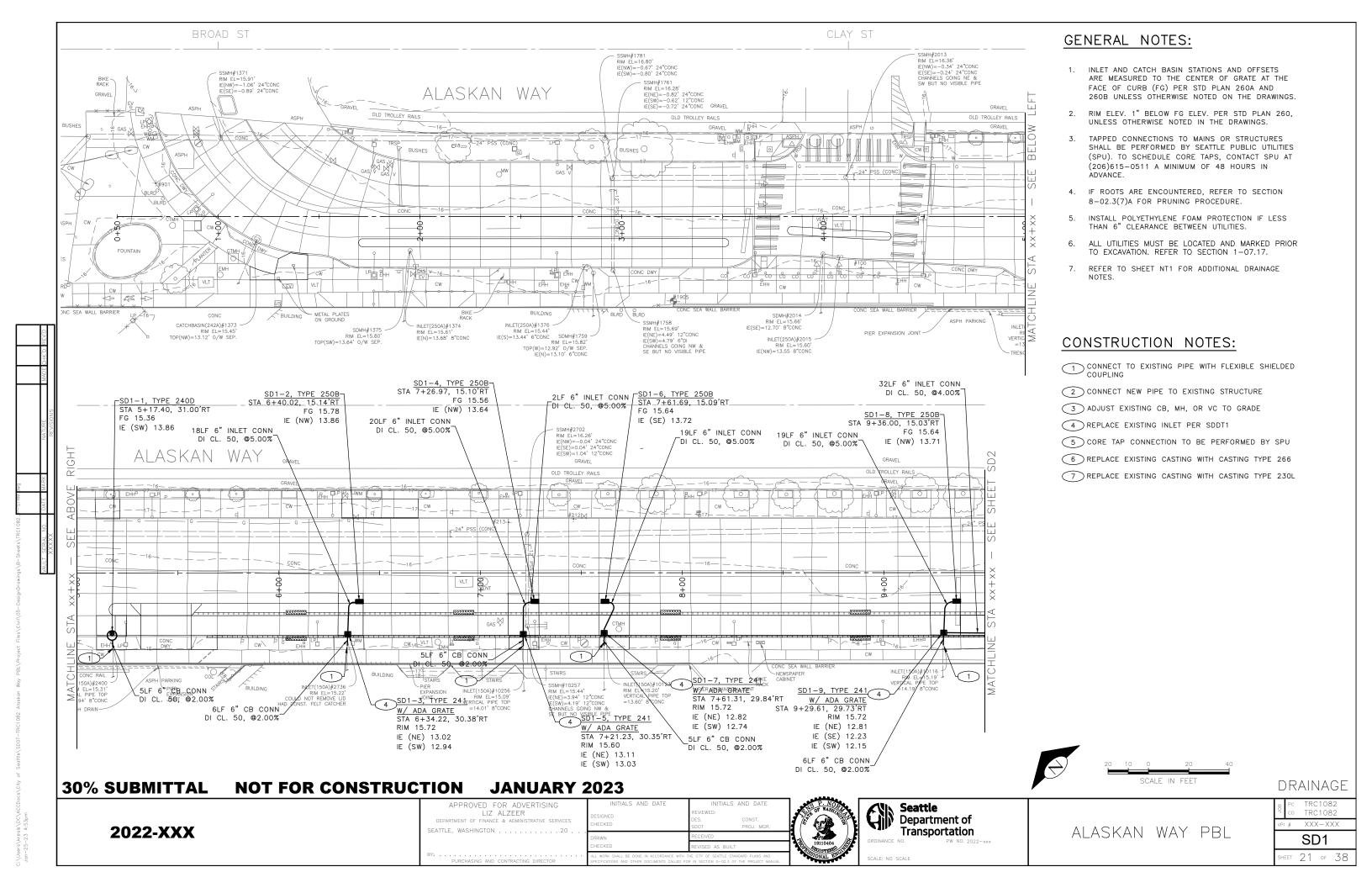


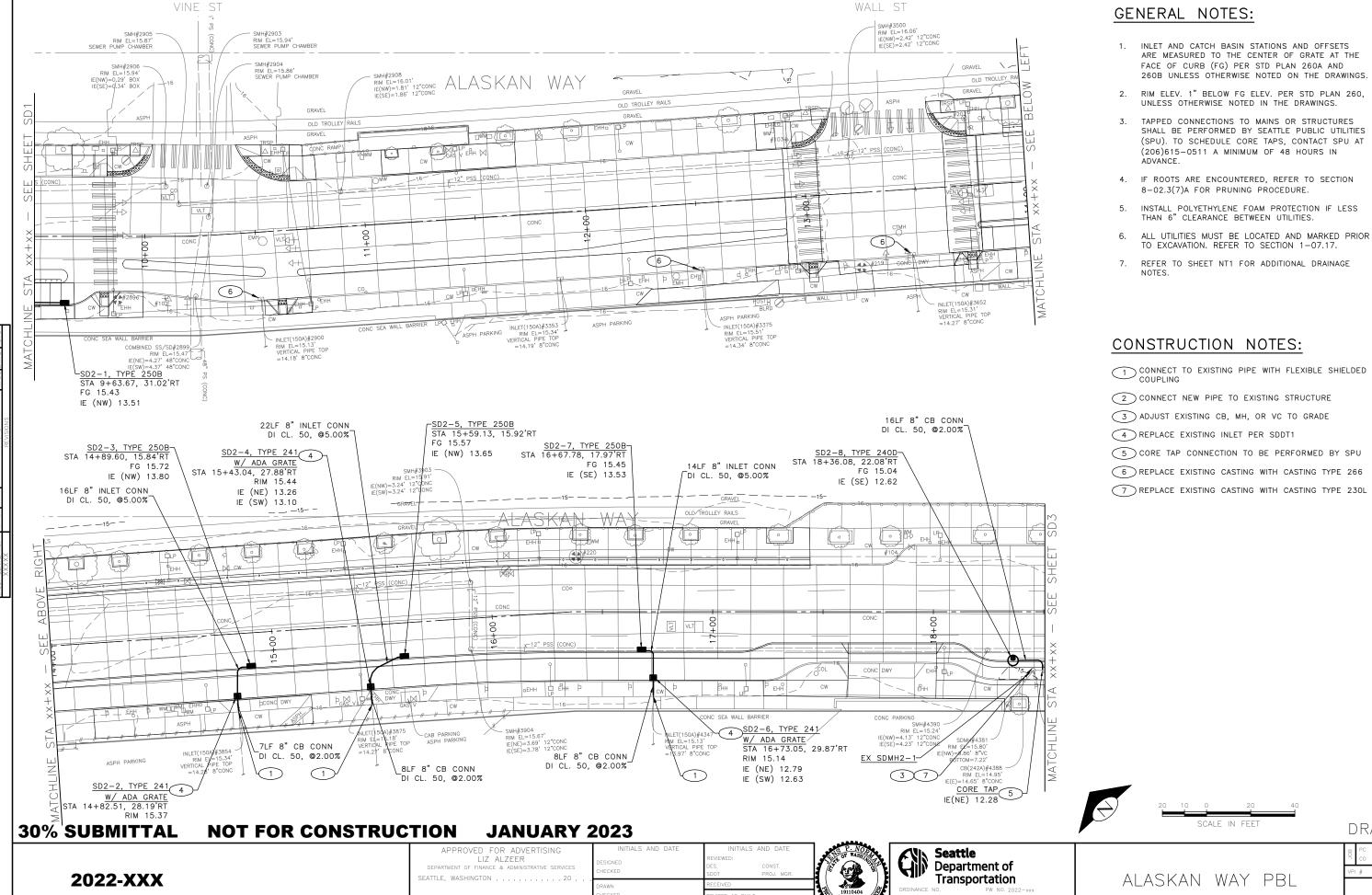


ALASKAN WAY PBL

TRC1082 TRC1082 XXX-XXX CR2

20 of 38



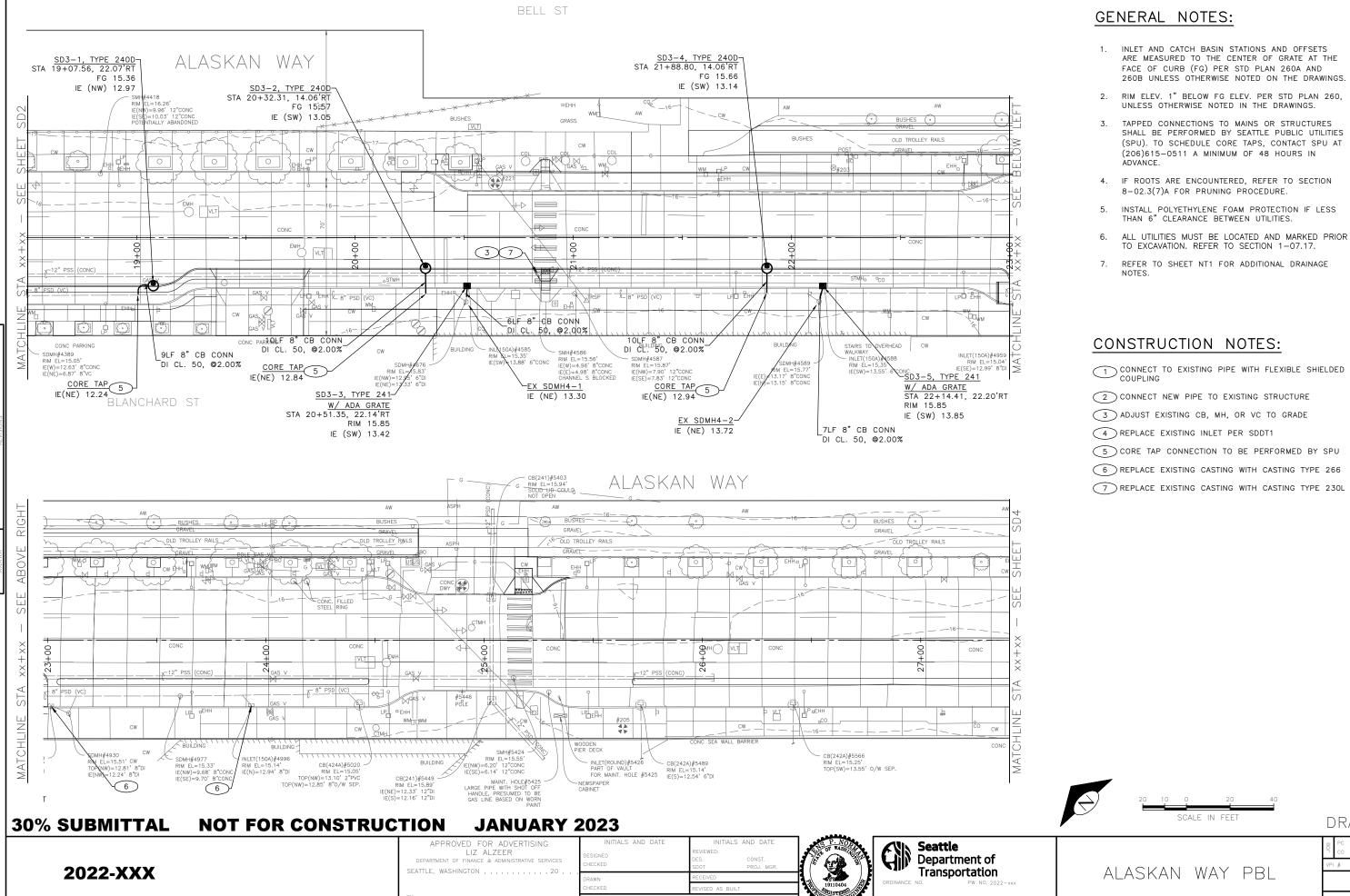


DRAINAGE

PC TRC1082
CO TRC1082
VPI # XXX-XXX

SD2

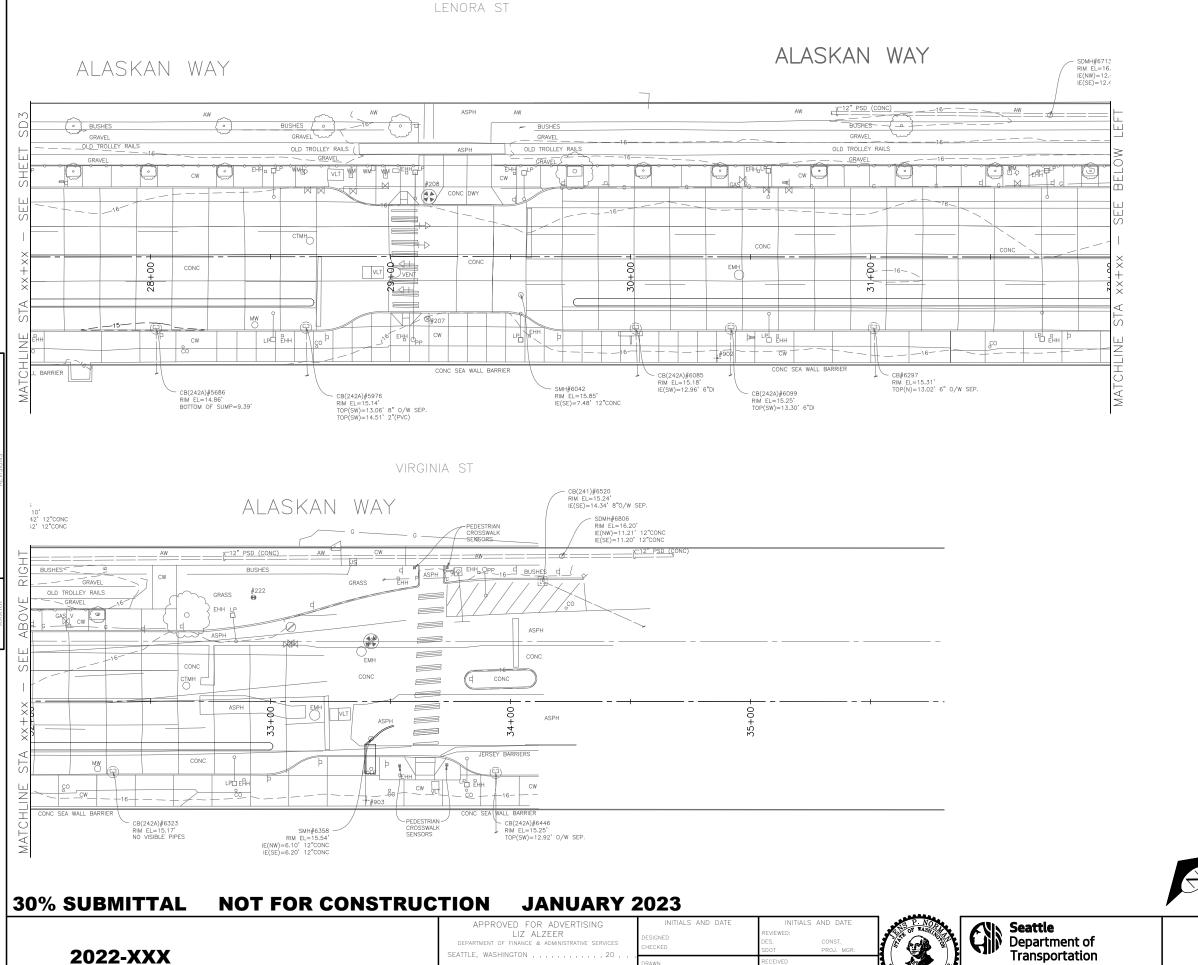
SHEET 22 OF 38



DRAINAGE TRC1082 XXX-XXX

7 23 of 38

SD3



GENERAL NOTES:

- 1. INLET AND CATCH BASIN STATIONS AND OFFSETS ARE MEASURED TO THE CENTER OF GRATE AT THE FACE OF CURB (FG) PER STD PLAN 260A AND 260B UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- 2. RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED IN THE DRAWINGS.
- TAPPED CONNECTIONS TO MAINS OR STRUCTURES SHALL BE PERFORMED BY SEATTLE PUBLIC UTILITIES (SPU). TO SCHEDULE CORE TAPS, CONTACT SPU AT (206)615-0511 A MINIMUM OF 48 HOURS IN
- 4. IF ROOTS ARE ENCOUNTERED, REFER TO SECTION 8-02.3(7)A FOR PRUNING PROCEDURE.
- 5. INSTALL POLYETHYLENE FOAM PROTECTION IF LESS THAN 6" CLEARANCE BETWEEN UTILITIES.
- 6. ALL UTILITIES MUST BE LOCATED AND MARKED PRIOR TO EXCAVATION. REFER TO SECTION 1-07.17.
- REFER TO SHEET NT1 FOR ADDITIONAL DRAINAGE

CONSTRUCTION NOTES:

- CONNECT TO EXISTING PIPE WITH FLEXIBLE SHIELDED COUPLING
- 2 CONNECT NEW PIPE TO EXISTING STRUCTURE
- 3 ADJUST EXISTING CB, MH, OR VC TO GRADE
- 4 REPLACE EXISTING INLET PER SDDT1
- 5 CORE TAP CONNECTION TO BE PERFORMED BY SPU
- 6 REPLACE EXISTING CASTING WITH CASTING TYPE 266
- 7 REPLACE EXISTING CASTING WITH CASTING TYPE 230L

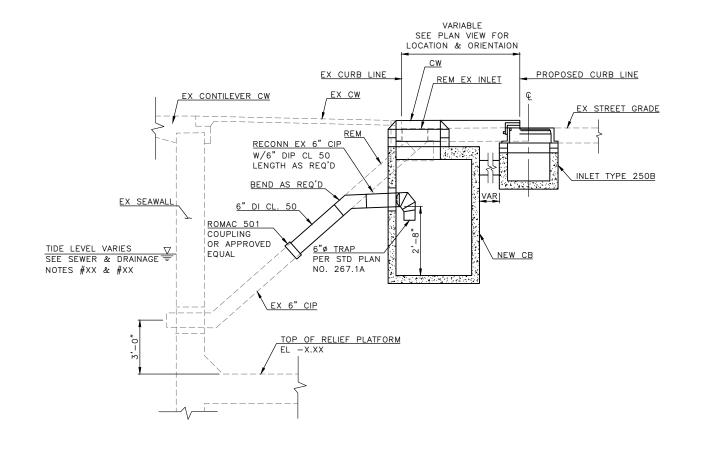


DRAINAGE

TRC1082 XXX-XXX SD4

24 or 38

ALASKAN WAY PBL



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DRAINAGE DETAILS

2022-XXX

INITIALS AND DATE

DESIGNED
CHECKED

DES.
SDOT
PROJ. MGR.

DRAWN
CHECKED

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.

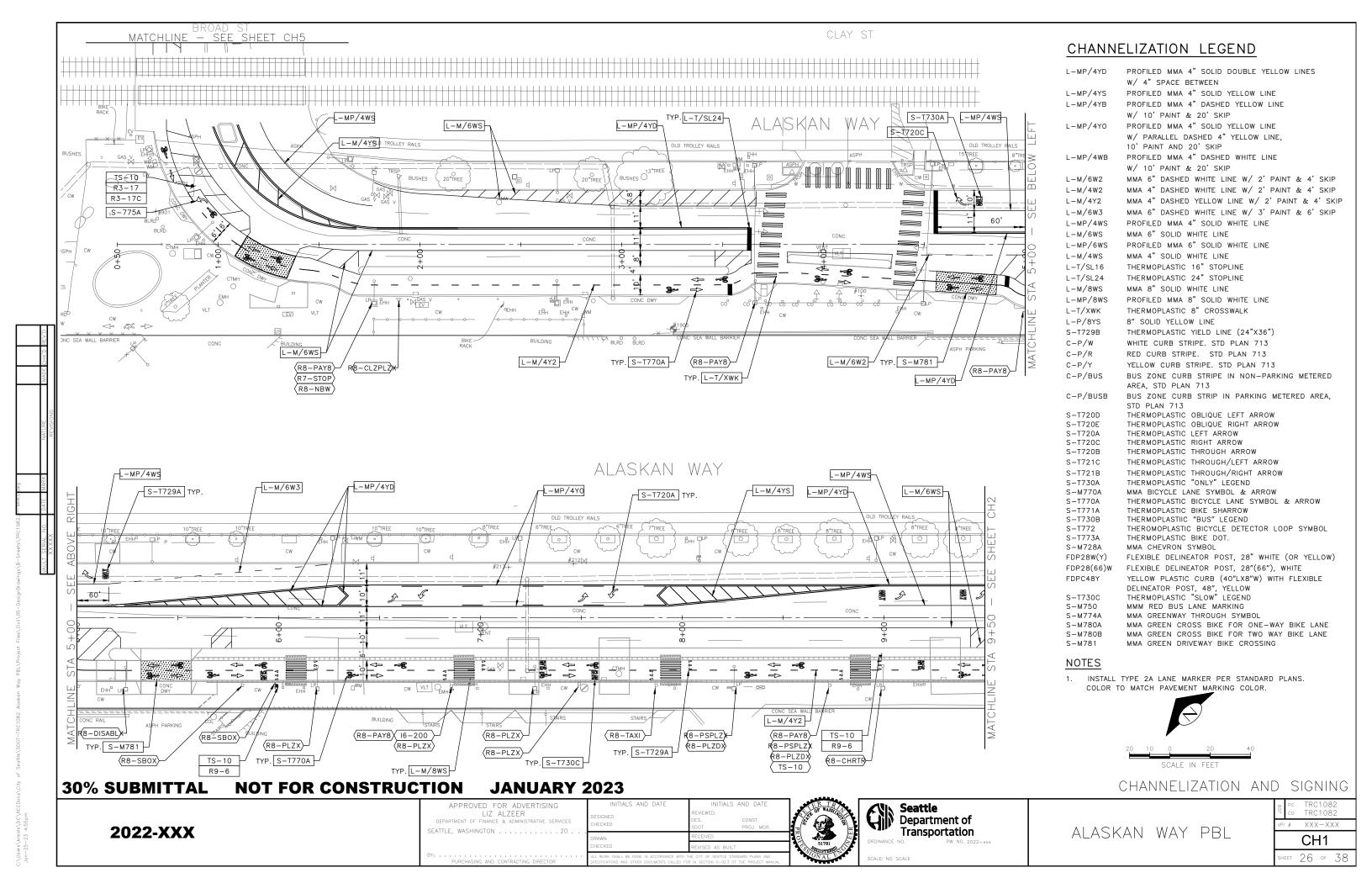


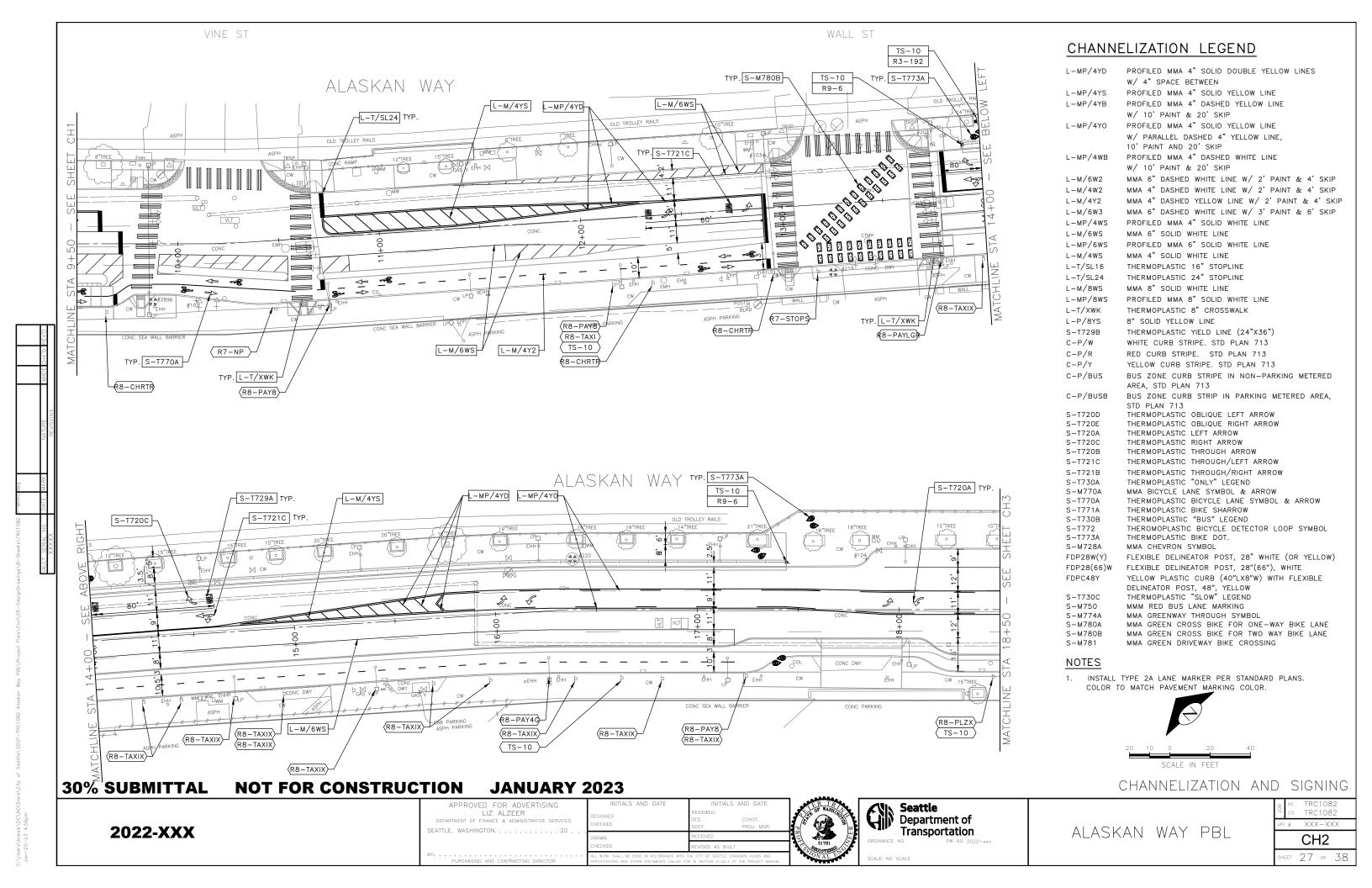


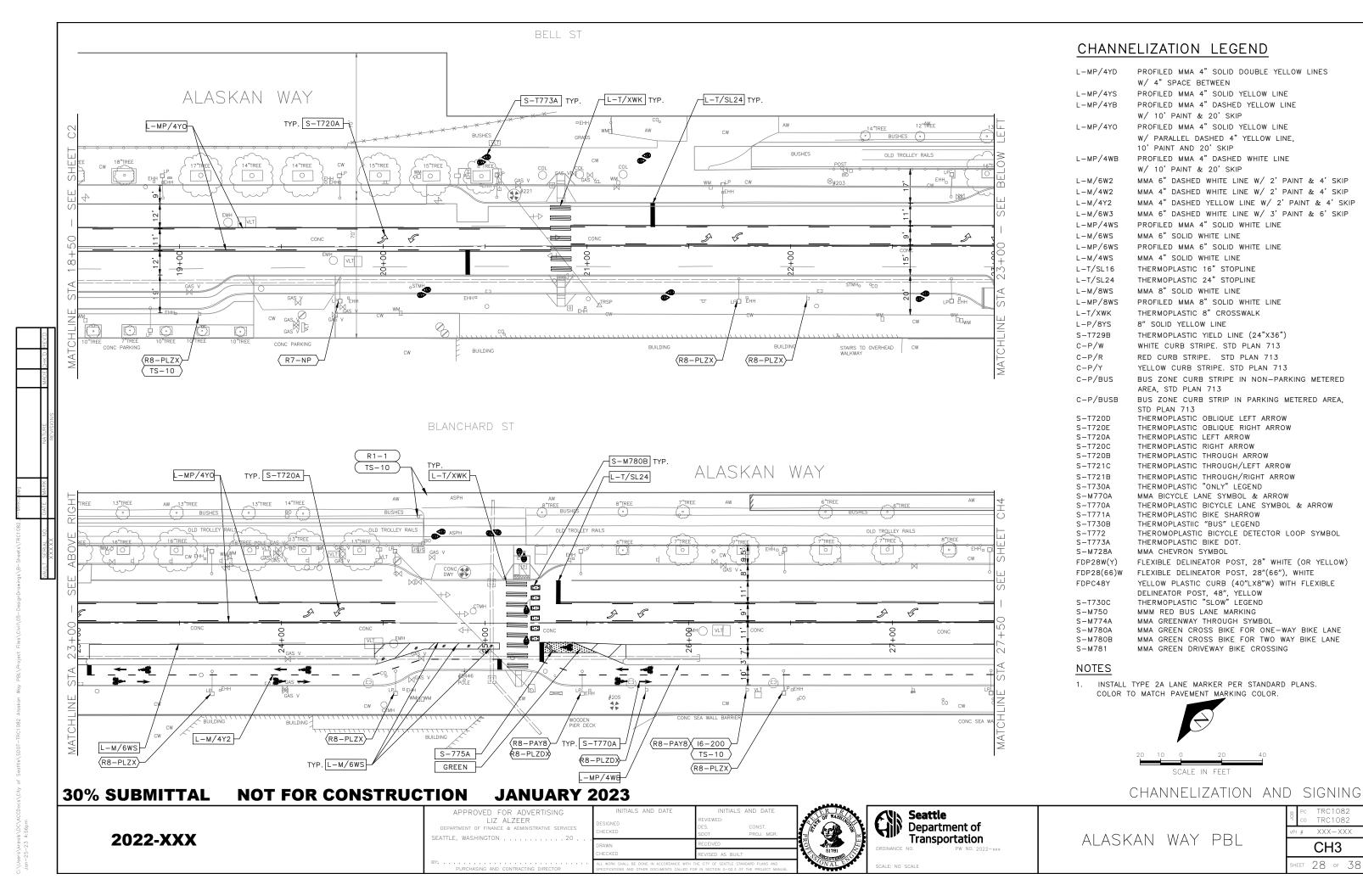
ALASKAN WAY PBL

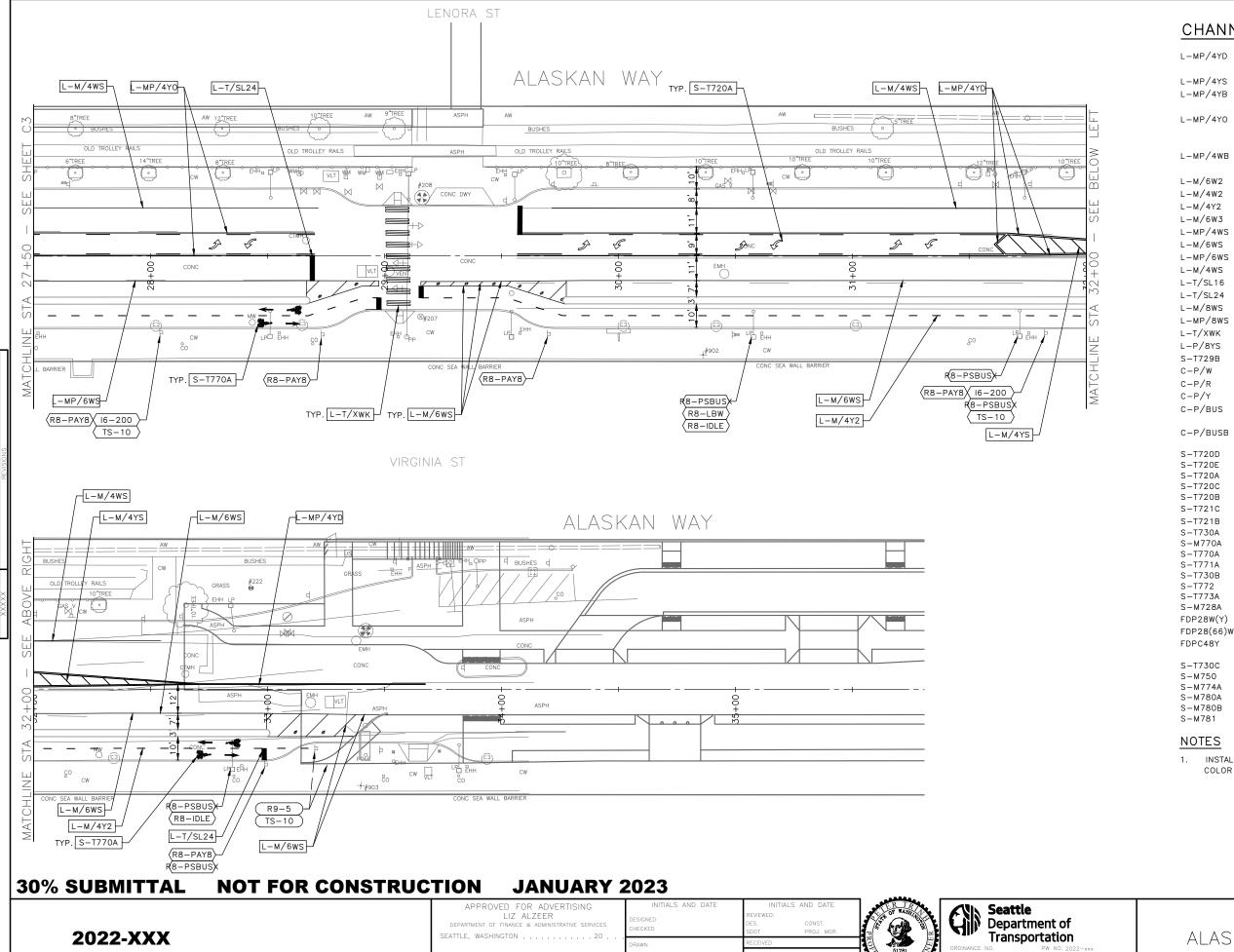
| PC | TRC1082 | CO | TRC1082 | VPI # | XXX-XXX | SDDT1

HEET 25 OF 38









CHANNELIZATION LEGEND

PROFILED MMA 4" SOLID DOUBLE YELLOW LINES L-MP/4YD W/ 4" SPACE BETWEEN L-MP/4YS PROFILED MMA 4" SOLID YELLOW LINE PROFILED MMA 4" DASHED YELLOW LINE

W/ 10' PAINT & 20' SKIP PROFILED MMA 4" SOLID YELLOW LINE L-MP/4YO W/ PARALLEL DASHED 4" YELLOW LINE,

10' PAINT AND 20' SKIP PROFILED MMA 4" DASHED WHITE LINE

W/ 10' PAINT & 20' SKIP

MMA 6" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP 1 - M/6W2L-M/4W2MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP L-M/4Y2MMA 4" DASHED YELLOW LINE W/ 2' PAINT & 4' SKIP

L-M/6W3 MMA 6" DASHED WHITE LINE W/ 3' PAINT & 6' SKIP

PROFILED MMA 6" SOLID WHITE LINE

L-MP/4WS PROFILED MMA 4" SOLID WHITE LINE L-M/6WS MMA 6" SOLID WHITE LINE

L-M/4WS MMA 4" SOLID WHITE LINE L-T/SL16 THERMOPLASTIC 16" STOPLINE THERMOPLASTIC 24" STOPLINE L-T/SL24 MMA 8" SOLID WHITE LINE

L-MP/8WS PROFILED MMA 8" SOLID WHITE LINE L-T/XWK THERMOPLASTIC 8" CROSSWALK

I - P/8YS8" SOLID YELLOW LINE S-T729B THERMOPLASTIC YIELD LINE (24"X36")

C-P/W WHITE CURB STRIPE. STD PLAN 713 C-P/R RED CURB STRIPE. STD PLAN 713 C-P/YYELLOW CURB STRIPE. STD PLAN 713

C-P/BUS BUS ZONE CURB STRIPE IN NON-PARKING METERED AREA, STD PLAN 713

C-P/BUSB BUS ZONE CURB STRIP IN PARKING METERED AREA, STD PLAN 713

THERMOPLASTIC OBLIQUE LEFT ARROW S-T720E THERMOPLASTIC OBLIQUE RIGHT ARROW S-T720A THERMOPLASTIC LEFT ARROW S-T720C THERMOPLASTIC RIGHT ARROW THERMOPLASTIC THROUGH ARROW S-T720B

S-T721C THERMOPLASTIC THROUGH/LEFT ARROW THERMOPLASTIC THROUGH/RIGHT ARROW S-T721B S-T730A THERMOPLASTIC "ONLY" LEGEND

MMA BICYCLE LANE SYMBOL & ARROW S-T770A THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW

S-T771A THERMOPLASTIC BIKE SHARROW S-T730B THERMOPLASTIIC "BUS" LEGEND

THEROMOPLASTIC BICYCLE DETECTOR LOOP SYMBOL S-T772 THERMOPLASTIC BIKE DOT.

S-M728A MMA CHEVRON SYMBOL

FLEXIBLE DELINEATOR POST, 28" WHITE (OR YELLOW) FDP28W(Y) FLEXIBLE DELINEATOR POST, 28"(66"), WHITE FDP28(66)W

YELLOW PLASTIC CURB (40"LX8"W) WITH FLEXIBLE FDPC48Y DELINEATOR POST, 48", YELLOW

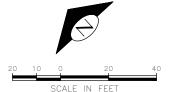
S-T730C THERMOPLASTIC "SLOW" LEGEND S-M750 MMM RED BUS LANE MARKING S-M774A MMA GREENWAY THROUGH SYMBOL

S-M780A MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE S-M780B MMA GREEN CROSS BIKE FOR TWO WAY BIKE LANE

S-M781 MMA GREEN DRIVEWAY BIKE CROSSING

NOTES

1. INSTALL TYPE 2A LANE MARKER PER STANDARD PLANS. COLOR TO MATCH PAVEMENT MARKING COLOR.



CHANNELIZATION AND SIGNING

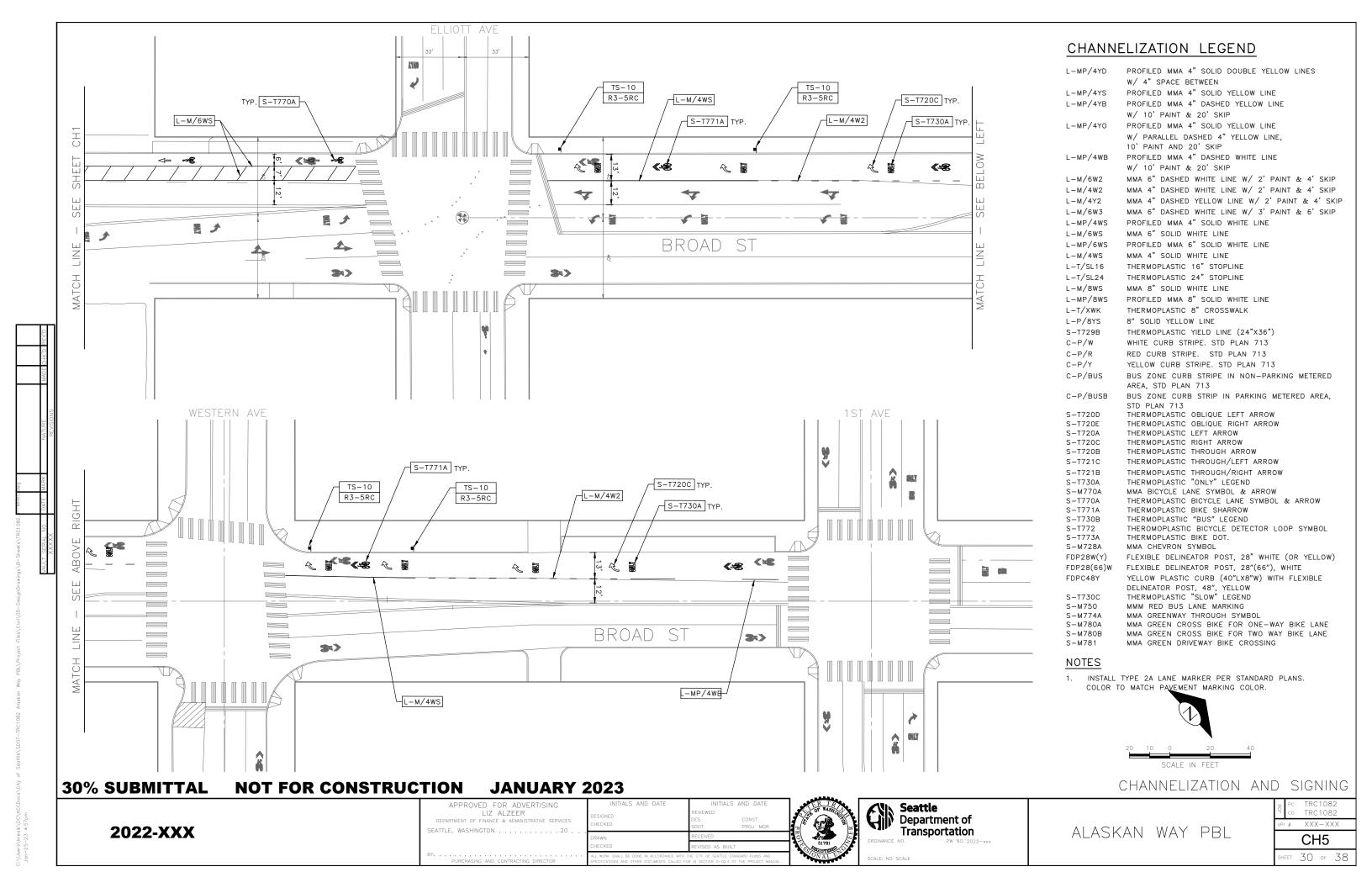


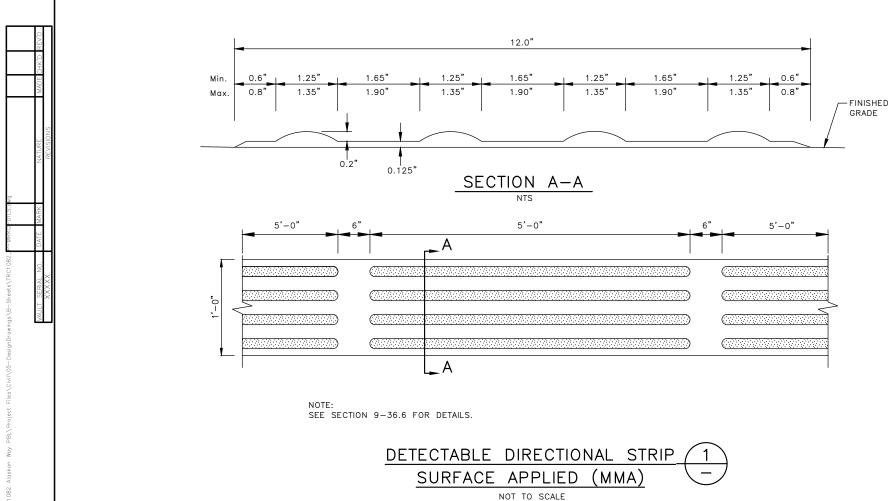


ALASKAN WAY PBL

TRC1083 XXX-XXX CH4

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30% SUBMITTAL NOT FOR CONSTRUCTION JANUARY 2023

CHANNELIZATION AND SIGNING DETAILS

2022-XXX

INITIALS AND DATE

DESIGNED

CHECKED

DES.

CONST.

SDOT

PROJ. MGR.

DRAWN

RECEIVED

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND

SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.



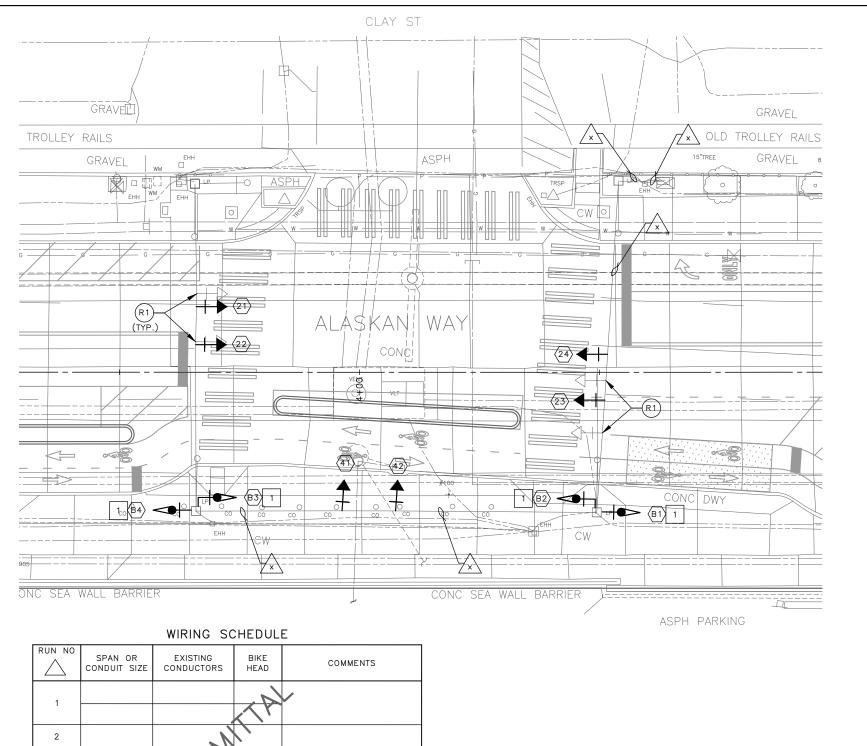


ALASKAN WAY PBL

PC TRC1082
CO TRC1082
VPI # XXX-XXX

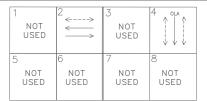
CHDT1

SHEET 31 OF 38



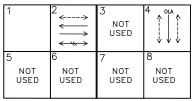
R1) REMOVE EXISTING SIGNAL HEAD. PROTECT ALL WIRING FOR NEW SIGNAL HEAD CONNECTION.

EXISTING PHASE DIAGRAM



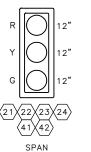
VEHICLE → PEDESTRIAN ←--->

PROPOSED PHASE DIAGRAM



VEHICLE → PEDESTRIAN ←---> BIKE

SIGNAL HEAD DISPLAY



MOUNTED



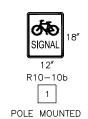


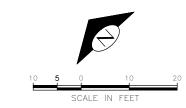


POLE MOUNTED

(B2)(B3) POLE MOUNTED

SIGN





30% SUBMITTAL **NOT FOR CONSTRUCTION JANUARY 2023**

3

4

5

6

LIZ ALZEER DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVI 2022-XXX SEATTLE, WASHINGTON

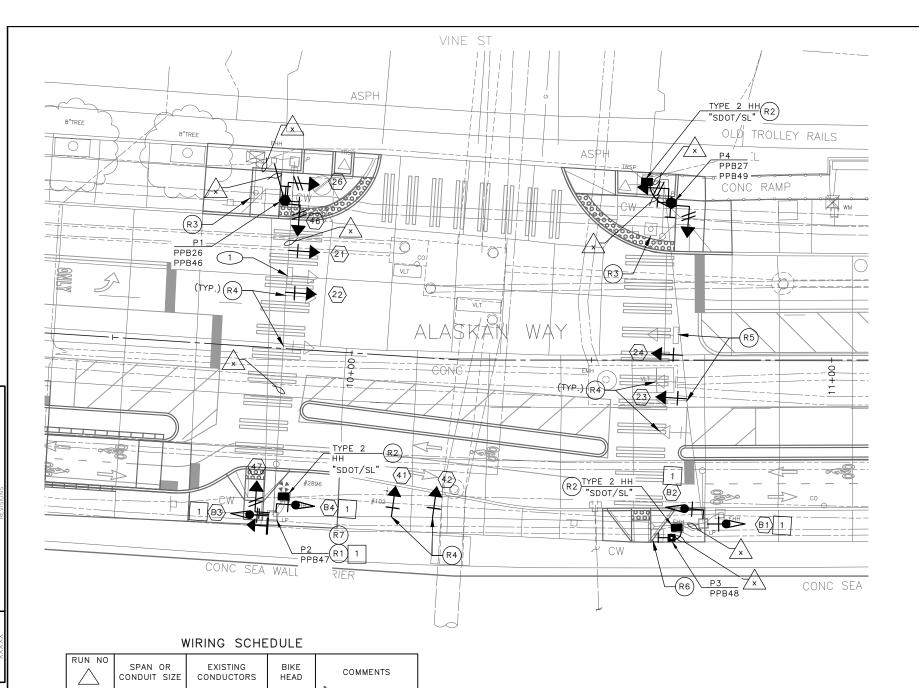
	INITIALS AND DATE	INITIALS AND DATE		
vices	DESIGNED CHECKED	REVIEWED: DES. CONST. SDOT PROJ. MGR.		
20	DRAWN	RECEIVED		
	CHECKED	REVISED AS BUILT		
	ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.			



Department of Transportation

ALASKAN WAY PBL

SIGNALS TRC1082 TRC1082 XXX-XXX SG1 32 of 38



- REMOVE EXISTING PEDESTRIAN SIGNAL HEAD. PROTECT EXISTING WIRES.
- REMOVE EXISTING HANDHOLE.
- REMOVE EXISTING PEDESTRIAN SIGNAL HEADS, PEDESTRIAN PUSHBUTTON(S) AND ALL ASSOCIATED WIRING. REMOVE EXISTING PEDESTAL AND FOUNDATION.
- REMOVE EXISTING SIGNAL HEAD. PROTECT ALL WIRING FOR NEW SIGNAL HEAD CONNECTION.
- RELOCATE EXISTING SIGN TO NEW LOCATION.
- REMOVE EXISTING PEDESTRIAN PUSHBUTTON POST, PUSHBUTTON AND ALL ASSOCIATED WIRING. REMOVE FOUNDATION. (R6)
- REMOVE EXISTING PUSHBUTTON. SEAL AND PLUG UNUSED HOLES.

CONSTRUCTION NOTES:

1 PROTECT EXISTING SIGN.

EXISTING PHASE DIAGRAM

NOT USED	2 <	NOT USED	4
5	6	7	8
NOT	NOT	NOT	NOT
USED	USED	USED	USED

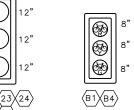
PEDESTRIAN <---->

PROPOSED PHASE DIAGRAM

1 NOT USED	2	3 NOT USED	
5 NOT	6 NOT	7 NOT	8 NOT
USED	USED	USED	USED

VEHICLE PEDESTRIAN ←---->

SIGNAL HEAD DISPLAY





(B2)(B3)



POLE MOUNTED POLE MOUNTED

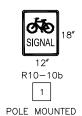


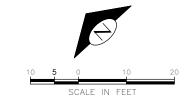
SPAN

 $26\sqrt{46\sqrt{47}}$ LEFT MOUNTED

CLAMSHELL MOUNTED

SIGN





NOT FOR CONSTRUCTION JANUARY 2023 **30% SUBMITTAL**

Seattle Department of

Transportation

ALASKAN WAY PBL

SIGNALS TRC1082 XXX-XXX SG2

33 of 38

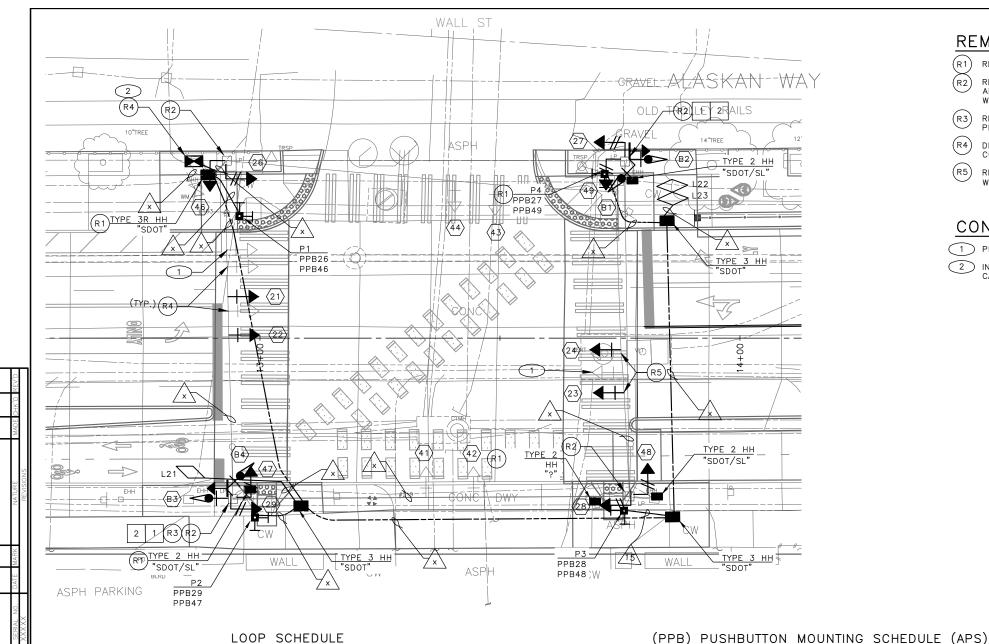
2022-XXX

2 3

5

6

LIZ ALZEER DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON 20 .



MEASURED AT

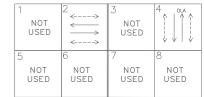
REMOVAL NOTES:

- REMOVE EXISTING HANDHOLE.
- REMOVE EXISTING PEDESTRIAN PUSHBUTTON. PLUG AND SEAL UNUSED HOLES. REMOVE EXISTING
- REMOVE EXISTING PEDESTRIAN SIGNAL HEAD. PROTECT EXISTING WIRES.
- DISCONNECT AND REMOVE EXISTING SIGNAL
- REMOVE EXISTING SIGNAL HEAD. PROTECT ALL WIRING FOR NEW SIGNAL HEAD CONNECTION.

CONSTRUCTION NOTES:

- PROTECT EXISTING SIGN.
- 2 INSTALL OWNER-FURNISHED TYPE II SIGNAL CABINET ON EXISTING FOUNDATION.

EXISTING PHASE DIAGRAM



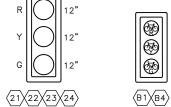
VEHICLE PEDESTRIAN <---->

PROPOSED PHASE DIAGRAM



VEHICLE PEDESTRIAN ←---->

SIGNAL HEAD DISPLAY







SPAN MOUNTED

POLE MOUNTED POLE MOUNTED







 $\langle 26 \rangle \langle 27 \rangle \langle 29 \rangle \langle 46 \rangle$ RIGHT MOUNTED \(\dagger{47\dagger{48\dagger{49}}\)

SPAN MOUNTED

(28) LEFT MOUNTED

CLAMSHELL MOUNTED

SIGN





R10-10b

POLE MOUNTED POLE MOUNTED

30% SUBMITTAL NOT FOR CONSTRUCTION JANUARY 2023

SIGNALS

LIZ ALZEER SEATTLE, WASHINGTON 20 .

OCATION (0°

AZIMUTH

CLOCKWISE)

90

270

270

270

180

180

0

PHASE

2

2

2

2

4

SIGN

R10-3

R10-3

R10-3

R10-3

R10-3

R10-3

R10-3

R10-3



PEDESTRIAN SIGNALS

RAPID TICK

MESSAGE CUSTOM

MESSAGE CUSTOM

MESSAGE CUSTOM MESSAGE

CUSTOM

MESSAGE

CUSTOM

ARROW DIRECTION

LOOKING AT

PUSHBUTTON

LEFT

LEFT

LEFT

RIGHT

LEFT



ALASKAN WAY PBL

TRC1082 XXX-XXXSG3 34 of 38

2022-XXX

L21

L22

L23

MESSAGE CUSTOM MESSAGE CUSTOM SCALE IN FEET

HANDHOLE SICYCLE DETECTO AVEMENT MARKIN CHANNEL PHASE NO. 2 2

2

PARALLELOGRAM BICYCLE DIPOLE LOOP PER STD PLAN NO 530b.

Χ

TYPE

DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES

PPB/BPP

NO.

PPB26

PPR27

PPB28

PPB29

PPB47

PPB48

POLE

NO.

Р1

P4

P3

P2

P2

Р3

RUN NO	SPAN OR CONDUIT SIZE	EXISTING CONDUCTORS	BIKE HEAD	COMMENTS
1			_	AL
			. 1 1	
2),	N,	
3				
4		S		
5	7			
6	K.			
7	4.			
^ F^ ·		~ · · ·		

POLE/PEDESTAL SCHEDULE

POLE NO.	STATION/LOCATION AND OFFSET	POLE TYPE	LENGTH (FT)	FOUNDATION TYPE	LUMINAIRE ARM LENGTH (FT)	LUMINAIRE WATTAGE	LUMINAIRE MOUNTING HEIGHT (FT)
P1	XX+XX.XX, XX.XX	PPB POST	4.5	STD PLAN NO. 521	1	-	-
P2	XX+XX.XX, XX.XX	PPB POST	4.5	STD PLAN NO. 521	-	-	_
Р3	XX+XX.XX, XX.XX	PPB POST	4.5	STD PLAN NO. 521	-	-	_
P4	XX+XX.XX, XX.XX	PPB POST	4.5	STD PLAN NO. 521	1	ı	-

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2022-XXX

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LIZ ALZEER
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES

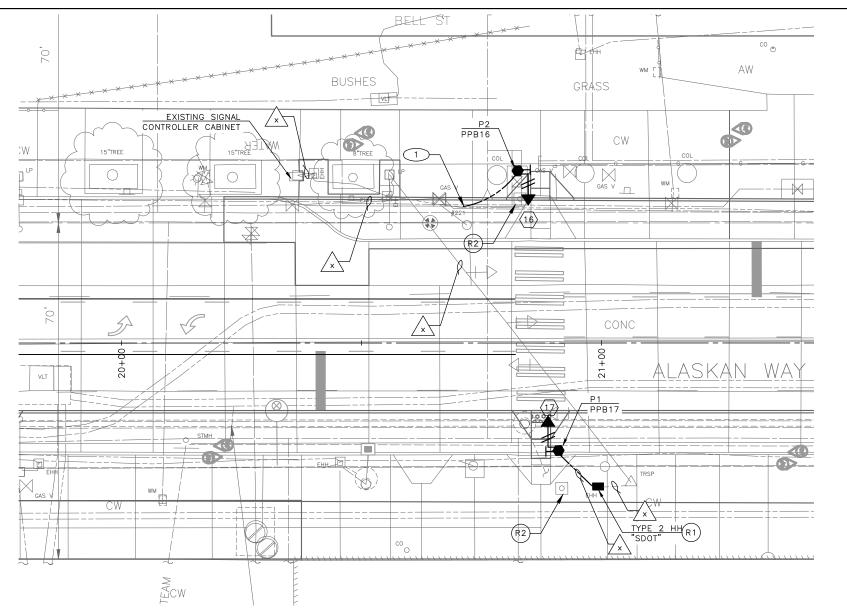




ALASKAN WAY PBL

SIGNALS TRC1082 TRC1082 # XXX-XXX SG3A

EET 35 OF 38



REMOVE EXISTING HANDHOLE.

(R2) REMOVE EXISTING PEDESTRIAN SIGNAL HEADS, PEDESTRIAN PUSHBUTTON(S) AND ALL ASSOCIATED WIRING. REMOVE EXISTING PEDESTAL AND

CONSTRUCTION NOTES:

1 INTERCEPT EXISTING CONDUIT WITH NEW CONDUIT, PER WIRING SCHEDULE.

EXISTING PHASE DIAGRAM

1	2 ←	3 NOT USED	4 NOT USED
5	6	7	8
NOT	NOT	NOT	NOT
USED	USED	USED	USED

VEHICLE →>
PEDESTRIAN <---->

SIGNAL HEAD DISPLAY



(16)(17) LEFT MOUNTED

CLAMSHELL MOUNTED

POLE/PEDESTAL SCHEDULE

POLE NO.	STATION/LOCATION AND OFFSET	POLE TYPE	LENGTH (FT)	FOUNDATION	LUMINAIRE ARM LENGTH (FT)	LUMINAIRE WATTAGE	LUMINAIRE MOUNTING HEIGHT (FT)
P1	XX+XX.XX, XX.XX	PEDESTAL	10.0	STD PLAN NO. 524	-	-	-
P2	XX+XX.XX, XX.XX	PEDESTAL	10.0	STD PLAN	_	-	_

(PPB) PUSHBUTTON MOUNTING SCHEDULE (APS)

PPR	/BPP	POLE	LOCATION (0°			PEDESTRIAN SIGNA	LS
	10.	NO.	AZIMUTH CLOCKWISE)	PHASE	SIGN	ARROW DIRECTION LOOKING AT PUSHBUTTON	RAPID TICK
PP	B17	P1	0	1	R10-3	LEFT	Х
PP	B16	P2	180	1	R10-3	LEFT	Х

WIRING SCHEDULE

RUN NO	SPAN OR CONDUIT SIZE	EXISTING CONDUCTORS	BIKE HEAD	COMMENTS
1			A	/
2				
		14		
3		BI		
4		S		
5	.<			
6	7			
7	4,			

2-5C—Multi-Conductor Cable
No. of Conductors

30% SUBMITTAL NOT FOR CONSTRUCTION JANUARY 2023 No. of Cables

LIZ ALZEER DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES



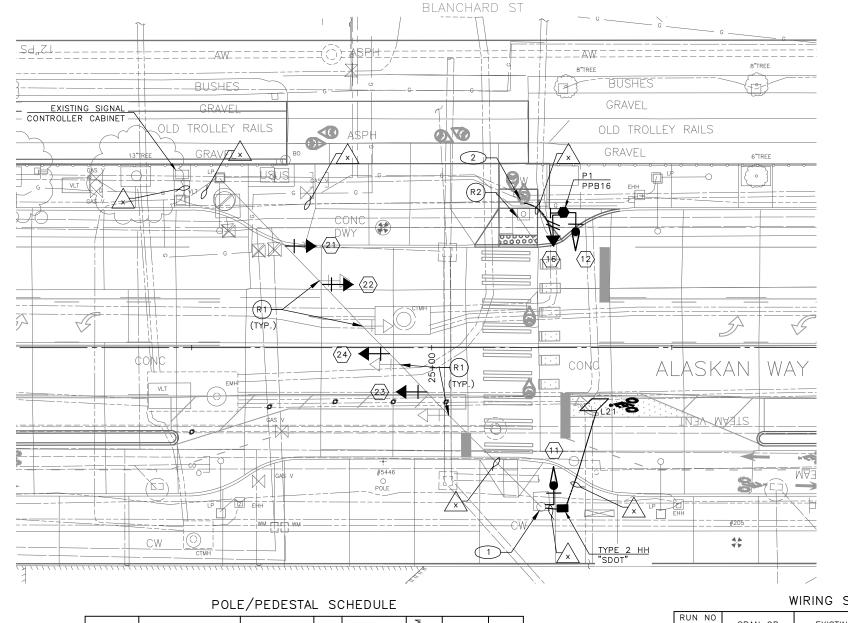


ALASKAN WAY PBL

SIGNALS TRC1082 TRC1082 XXX-XXX

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- REMOVE EXISTING SIGNAL HEAD. PROTECT ALL WIRING FOR NEW SIGNAL HEAD CONNECTION.
- REMOVE EXISTING PEDESTRIAN SIGNAL HEADS, PEDESTRIAN PUSHBUTTON(S) AND ALL ASSOCIATED WIRING. REMOVE EXISTING PEDESTAL AND FOUNDATION.

CONSTRUCTION NOTES:

- 1) INSTALL 1" AND 2" CONDUIT RISERS ON EXISTING WOOD POLE.
- 2 INSTALL NEW CONDUIT INTO EXISTING HANDHOLE, PER WIRING SCHEDULE.

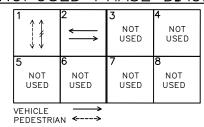
EXISTING PHASE DIAGRAM

5 6 7 8 NOT NOT NOT NOT USED USED USED	1	2 ← →	3 NOT USED	NOT USED
				NOT

VEHICLE ---->
PEDESTRIAN <---->

BIKE

PROPOSED PHASE DIAGRAM



SIGNAL HEAD DISPLAY





21\22\23\24\ SPAN MOUNTED

(11) WOOD POLE MOUNTED

(12) PEDESTAL MOUNTED



RIGHT MOUNTED

CLAMSHELL MOUNTED

POLE NO.	STATION/LOCATION AND OFFSET	POLE TYPE	LENGTH (FT)	FOUNDATION TYPE	LUMINAIRE ARM LENGTH (FT)	LUMINAIRE WATTAGE	LUMINAIRE MOUNTING HEIGHT (FT)
P1	XX+XX.XX, XX.XX	PEDESTAL	10.0	STD PLAN NO. 524	_	-	-

(PPB) PUSHBUTTON MOUNTING SCHEDULE (APS)

						-
PPB/BPP	POLE	LOCATION (0°			PEDESTRIAN SIGNA	LS
NO.	NO.	AZIMUTH CLOCKWISE)	PHASE	SIGN	ARROW DIRECTION LOOKING AT PUSHBUTTON	RAPID TICK
PPB16	P1	0	1	R10-3	RIGHT	Х

WIRING SCHEDULE

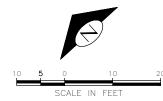
RUN NO	SPAN OR CONDUIT SIZE	EXISTING CONDUCTORS	BIKE HEAD	COMMENTS
1				N
			.(`)	
2		à	h	
3		-///		
4		5		
5	7,			
6	K.			
7	4.			
,				

2-5C — Multi-Conductor Cable └─No. of Conductors —No. of Cables

LOOP SCHEDULE

		TYPE				CTOR			S	MEASURED AT HANDHOLE	
LOOP NO.	SIZE	DIPOLE	QUADRUPOLE	STANDARD	PREFORMED	BICYCLE DETEC PAVEMENT MAR	PHASE	CHANNEL	NO. TURN	INDUCTANCE	RESISTANCE
L11	*	Х		Х			1				

* PARALLELOGRAM BICYCLE DIPOLE LOOP PER STD PLAN NO 530b.



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LIZ ALZEER	
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES	
SEATTLE, WASHINGTON	
BY:	

PURCHASING AND CONTRACTING DIRECTOR

INITIALS AND DATE	INITIALS AND DATE				
DESIGNED CHECKED	REVIEWED: DES. CONST. SDOT PROJ. MGR.				
 DRAWN	RECEIVED				
CHECKED	REVISED AS BUILT				
 ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.					

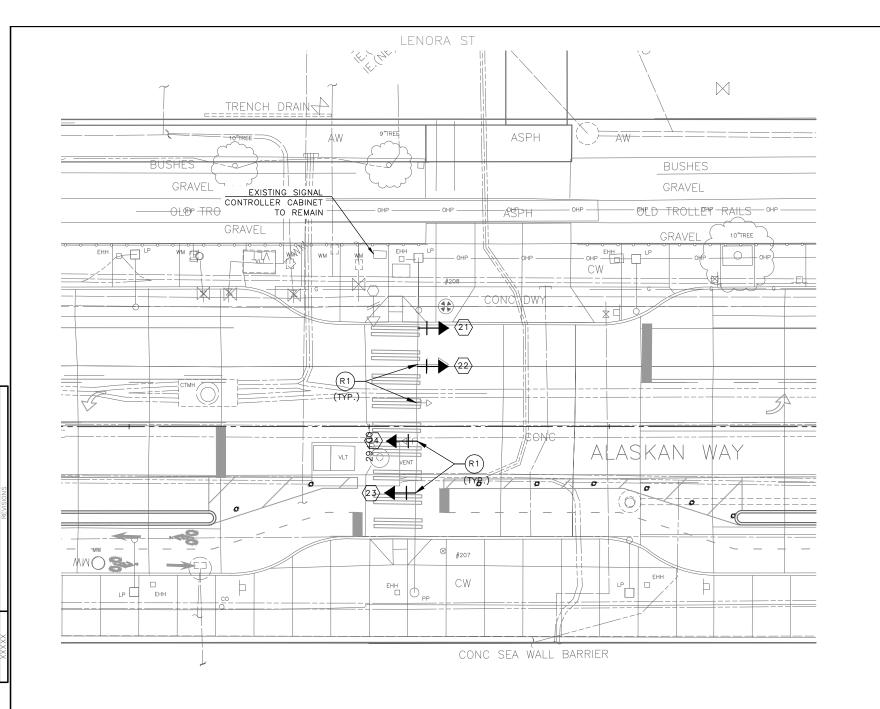




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SIGNALS



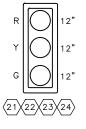
REMOVE EXISTING SIGNAL HEAD. PROTECT ALL WIRING FOR NEW SIGNAL HEAD CONNECTION.

EXISTING PHASE DIAGRAM

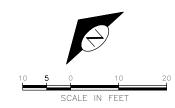
1	3	4
NO	NOT	NOT
USE	USED	USED
5	7	8
NOT	NOT	NOT
USE	USED	USED

VEHICLE → PEDESTRIAN ←---->

SIGNAL HEAD DISPLAY



SPAN MOUNTED



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> Seattle Department of

Transportation

ALASKAN WAY PBL

SIGNALS TRC1082 TRC1082 XXX-XXX SG6

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