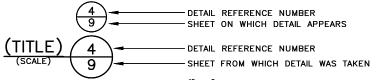


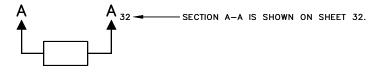
## SHEET INDEX

SHEET	DRAWING	SHEET DESCRIPTION
1	CV1	COVER
2	NT1	GENERAL NOTES
3-5	SV1-SV3	SURVEY CONTROL
6	AL1	PROJECT ALIGNMENT
7-9	RS1-RS3	TYPICAL SECTIONS
10-13	SP1-SP4	SITE PREPARATION
14-17	SD1-SD4	STORM DRAIN
18	SDDT1	STORM DRAIN DETAILS
19-25	SG1-SG6	SIGNALS
26-29	PV1-PV4	PAVING
30-36	GR1-GR7	PAVEMENT GRADING
37-38	PVDT1-PVDT2	PAVING DETAILS
39-41	CR1-CR3	CURB RAMPS
42-46	CH1-CH5	CHANNELIZATION AND SIGNING
47-48	CHDT1-CHDT2	CHANNELIZATION AND SIGNING DETAILS

## DETAIL AND SECTION REFERENCING



("TYP" SPECIFIES THAT DETAIL IS 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.

60% SUBMITTAL NOT FOR CONSTRUCTION **JULY 2023** 

APPROVED FOR ADVERTISING DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .

INITIALS AND DATE INITIALS AND DATE





COVER TRC1082 TRC1082

/PI # XXX-XXX

CV1 SHEET 1 OF 48

ALASKAN WAY PBL

## 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 WAS 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.
- 4. 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 206-386-1800.
- 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.
- 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.
- 11. PROJECT IS LOCATED WITHIN THE BOUNDARY OF DOWNTOWN, CID, WATERFRONT, PIONEER SQUARE CONSTRUCTION HUB. CONTRACTORS PLANNING TO WORK IN THESE AREAS MUST SCHEDULE THEIR RIGHT-OF-WAY IMPACTS AND CONSTRUCTION WITH CONSTRUCTION HUB COORDINATORS. FINAL CONSTRUCTION SCHEDULE AND DURATIONS SHALL BE DETERMINED PRIOR TO PRECONSTRUCTION MEETING. WORK WILL HAVE AN APPROVED CONSTRUCTION SCHEDULE THROUGH THE PERMIT REVIEW PROCESS BY THE HUB COORDINATOR.

## SIGNAL NOTES

## UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- THE CONTRACTOR MUST IMMEDIATELY REPORT ANY DAMAGE TO THE TRAFFIC SIGNAL SYSTEM, INCLUDING CONDUIT AND THE DETECTOR LOOPS. SEE SECTION 1-07.28 NOTE 16.
- 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 8-31.3(9)B.
- 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.

### 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 FNGINFER SEE SECTION 2-023
- 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 5-05.3(8)E2.
- PAVING AROUND INLETS AND CATCH BASINS MUST BE SLOPED TO ESTABLISH A DRAINAGE TRANSITION ZONE PER STANDARD PLAN 260A.
- WMA SURFACE COURSE FOR ROADWAY MUST BE CLASS 1/2", PG58V-22 FOR MILLION ESAL'S.
- 6. HMA BASE COURSE FOR ROADWAY MUST BE CLASS 1", PG58V-22 FOR 10 MILLION FSAL'S
- 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 SURFACE.
- 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.

## STORMWATER POLLUTION PREVENTION NOTES

### UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 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. SEE SECTIONS 1-07.15 AND 8-01.
- THE CONTRACTOR MUST COMPLY WITH ALL NPDES PERMIT REQUIREMENTS. SEE SECTIONS 1-07.15 AND 8-01.

## 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 ENGINEER.
- 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.
- 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.
- 7. WHERE MAINTENANCE HOLES OR CATCH BASINS REQUIRE A NEW OR REPLACED CASTING PER STD PLAN 230, CASTINGS IN ROADWAYS MUST BE 10-INCH MIN DEPTH.

## SIGNING & CHANNELIZATION NOTES

#### UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 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.
- 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.
- FOR SIGNING AND STRIPING DETAILS NOT SHOWN IN THESE DRAWINGS, SEE 600 SERIES AND 700 SERIES STANDARD PLANS.
- 4. ANY PARKING OR LOADING RELATED SIGNS SHOULD BE RELOCATED, REPLACED, REINSTALLED OR REMOVED BY SDOT PAYSTATION SHOP CREWS. COORDINATE ANY NEEDED RELOCATION, REPLACEMENT OR REINSTALLATION OF THE PARKING SIGNS WITH SDOT CURBSPACE MANAGEMENT'S KELLY HALL KELLY.HALL@SEATTLE.GOV 206-6845370. THIS WORK SHALL BE REIMBURSED BY THE CONTRACTOR OR THE PROJECT.

## TREE PROTECTION NOTES

ARBORIST TO DIRECT ROOT PRUNING IF NECESSARY.

- CONTRACTOR SHALL PREPARE A TREE, SOIL AND VEGETATION PROTECTION WORK PLAN. NOTE AND PHOTOGRAPH CONDITIONS AND MATERIALS IN EXISTING TREE PITS TO INCLUDING PAVERS FOR REVIEW BY SDOT URBAN FORESTRY.
- 2. CONTRACTOR SHALL NOTIFY THE ENGINEER AND SDOT URBAN FORESTRY 72 HOURS MIN. PRIOR TO BOTH DEMOLITION AND EXCAVATION WITHIN THE TREE DRIP LINE.
- 3. AIR SPADING REQUIRED ALL TRENCH EXCAVATION IN THE TREE DRIPLINE SHALL BE PERFORMED TO FULL DEPTH AND WIDTH OF EXCAVATION WITH AN AIRSPADE UNDER THE SUPERVISION OF SDOT URBAN FORESTRY ARBORIST. WATER SLUICING IS NOT ALLOWED. RETAIN ALL STRUCTURAL ROOTS (1 INCH OR GREATER) ACROSS TRENCHES. SDOT URBAN FORESTRY
- 4. AVOID DAMAGE TO ROOTS DURING CONCRETE SAWCUTTING, DEMOLITION, EXCAVATION AND TRENCHING
- REMOVE PAVEMENT WITHIN TREE DRIPLINE BY SAWCUTTING FREQUENTLY (12 TO 18-INCHES O.C.) TO ALLOW SMALL PIECES TO BREAK OUT. IF PART OF THE PAVEMENT IS FIRMLY ATTACHED TO ROOTS GREATER THAN 1-INCH, PRUNE ROOTS UNDER SUPERVISION OF SDOT URBAN FORESTRY ARBORIST.
- 6. PROTECT TREE ROOTS AFTER EXPOSURE DUE TO CONCRETE REMOVAL, AIRSPADING AND OTHER CONSTRUCTION ACTIVITY. ONLY EXCAVATE AND EXPOSE AREA OF ROOTS THAT CAN BE BACKFILLED AND COVERED WITHIN ONE WORKING DAY. MAINTAIN MOIST SUBGRADE CONDITION UNTIL NEW CONCRETE IS INSTALLED,

## CURB RAMP NOTES:

#### UNLESS OTHERWISE NOTED ON THE DRAWINGS:

- 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
- 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	0
REBUILT CURB RAMPS	14
PROJECT TOTAL	14

## 60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

GENERAL NOTES

INITIALS AND DATE

DESIGNED

CHECKED

DES.

CONST.
SDOT

PROJ. MGR.

DRAWN

CHECKED

ALL WORK SMALL 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.

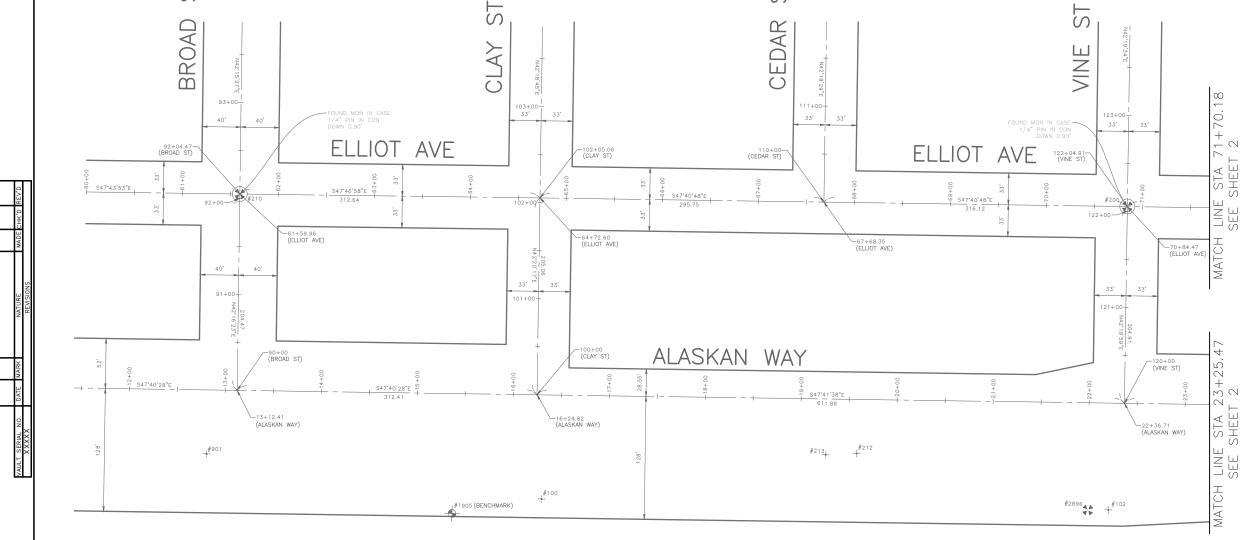




ALASKAN WAY PBL

PC TRC1082
CO TRC1082
VPI # XXX-XXX

IN 1 T



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 CONTROL TABLE						
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		

SUR	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				

## 60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

SURVEY CONTROL



S

INITIALS AND DATE

DESIGNED
CHECKED

DES.
CONST.
SDOT
PROJ. MGR.

DRAWN CEH
CHECKED JLP

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.

S





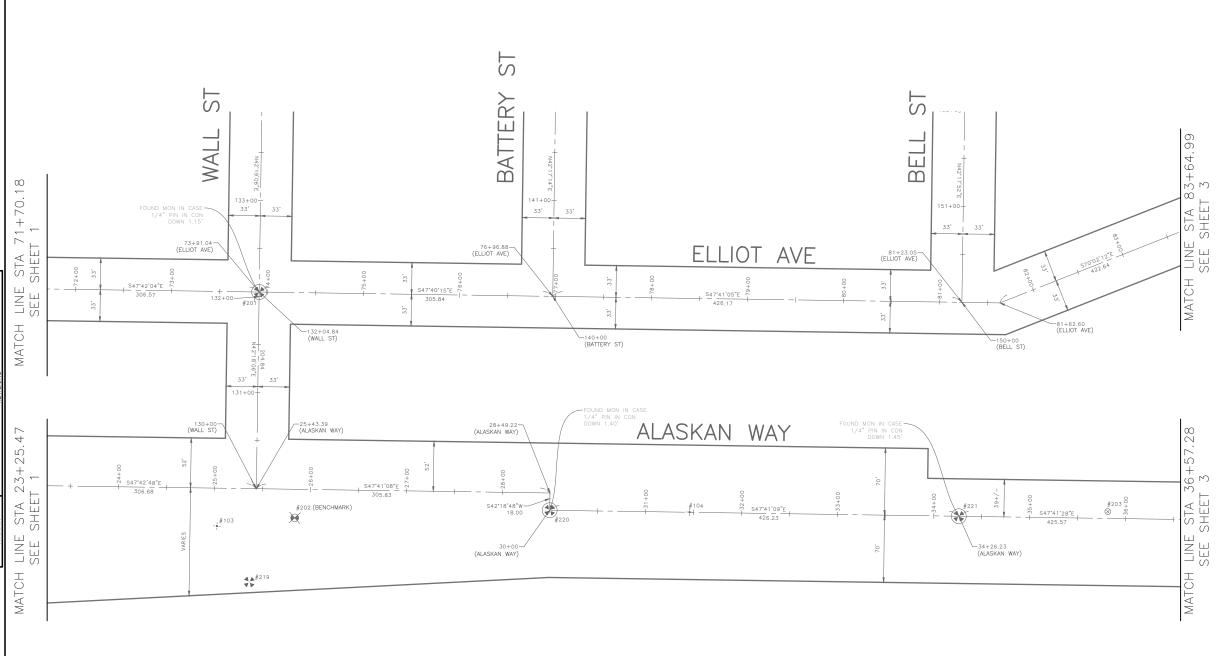
ALASKAN WAY PBL

PC TRC1082
CO TRC1082
VPI # XXX-XXX

SV1

SHEET 3 OF 48

P:\SDOTCP\trc1082\_alaskan way pbl\a-plot sheets\TRC1



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

 $\underline{\text{GEOREGISTRATION NOTES:}}$  NW 1/4 & SE 1/4 OF SEC. 31, T. 25 N., R. 04 E., W.M.

103 227273.42 1266043.37 16.45 MAG NAIL	PRIMARY SURVEY CONTROL TABLE								
	Point #	oint # Northing Easting Elevation Description							
	103	227273.42	1266043.37	16.45	MAG NAIL				
104 226958.23 1266421.70 16.52 MAG NAIL	104	226958.23	1266421.70	16.52	MAG NAIL				

SURVEY MONUMENT PRESERVATION TABLE							
Point #	Northing	Easting	Elevation	Description			
201	227426.88	1266237.74	34.57	MIC			
202	227226.19	1266109.67	16.53	BENCHMARK			
203	226670.09	1266748.45	16.82	BRASS CAP			
219	227207.46	1266029.91	15.98	MON			
220	227056.14	1266313.94	15.22	MIC			
221	226769.25	1266629.08	15.05	MIC			

## 60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

SURVEY CONTROL

19201 1201h Ave NE, Suite 201 Bothell, WA 98011 425-951-4800 www.NV5.com

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 T SPECIFICATIONS AND OTHER DOCUMENTS CALLED FO		mms	



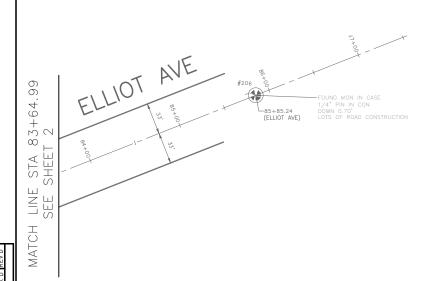


ALASKAN WAY PBL

PC TRC1082
CO TRC1082
VPI # XXX-XXX

SV2

SHEET 4 OF 48



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

<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 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

DATE: 6-9-2021

57.28				
+	38+51.79— (ALASKAN WAY)	(ALASKAN WAY) ALASK	(AN WAY	FOUND MON IN CASE  1/4" PIN IN CON  OWN 1.00'  (ALASKAN WAY)
H LINE STA 36 SEE SHEET 2	FOUND MON IN CASE  1/4' PIN IN CON DOWN 1.60'  #204  #204  #5446	S47:43:18°E		#222 #209 # \$47.38'38'E
ATCF	4.5		#902 -•-	-∳ <sup>#</sup> 903

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				

SUR\	N 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

#### **60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023**

SURVEY CONTROL

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

APPROVED FOR ADVERTISING DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . . . . 20 . 

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.					

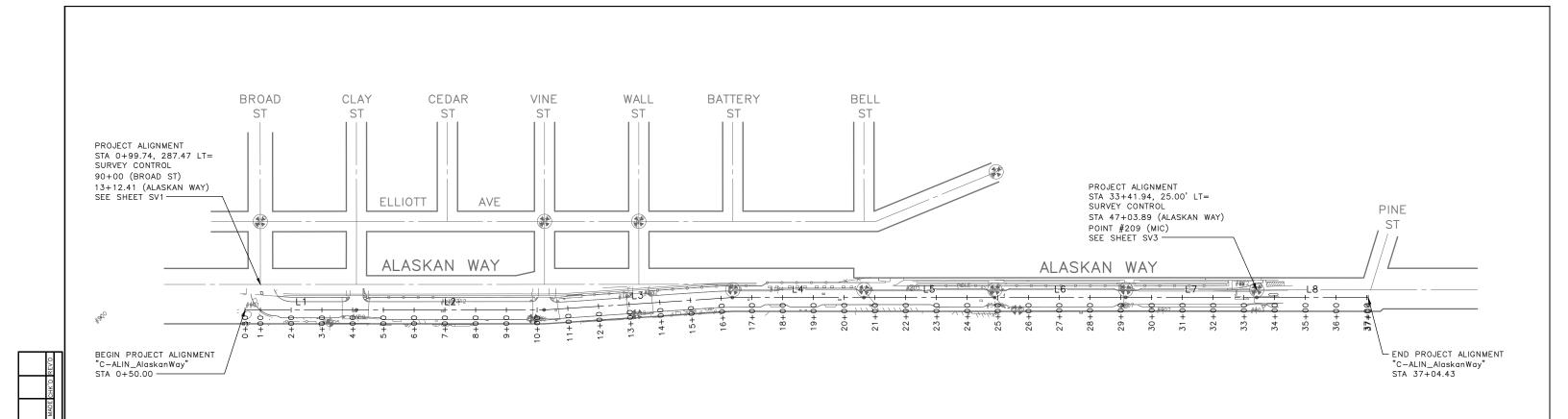




ALASKAN WAY PBL

TRC1082 XXX-XXX SV3

SHEET 5 OF 48



	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	

60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

PROJECT ALIGNMENT

INITIALS AND DATE REVIEWED:
DESIGNED
DES. CONST.
SDOT PROJ. MGR.

DRAWN
CHECKED

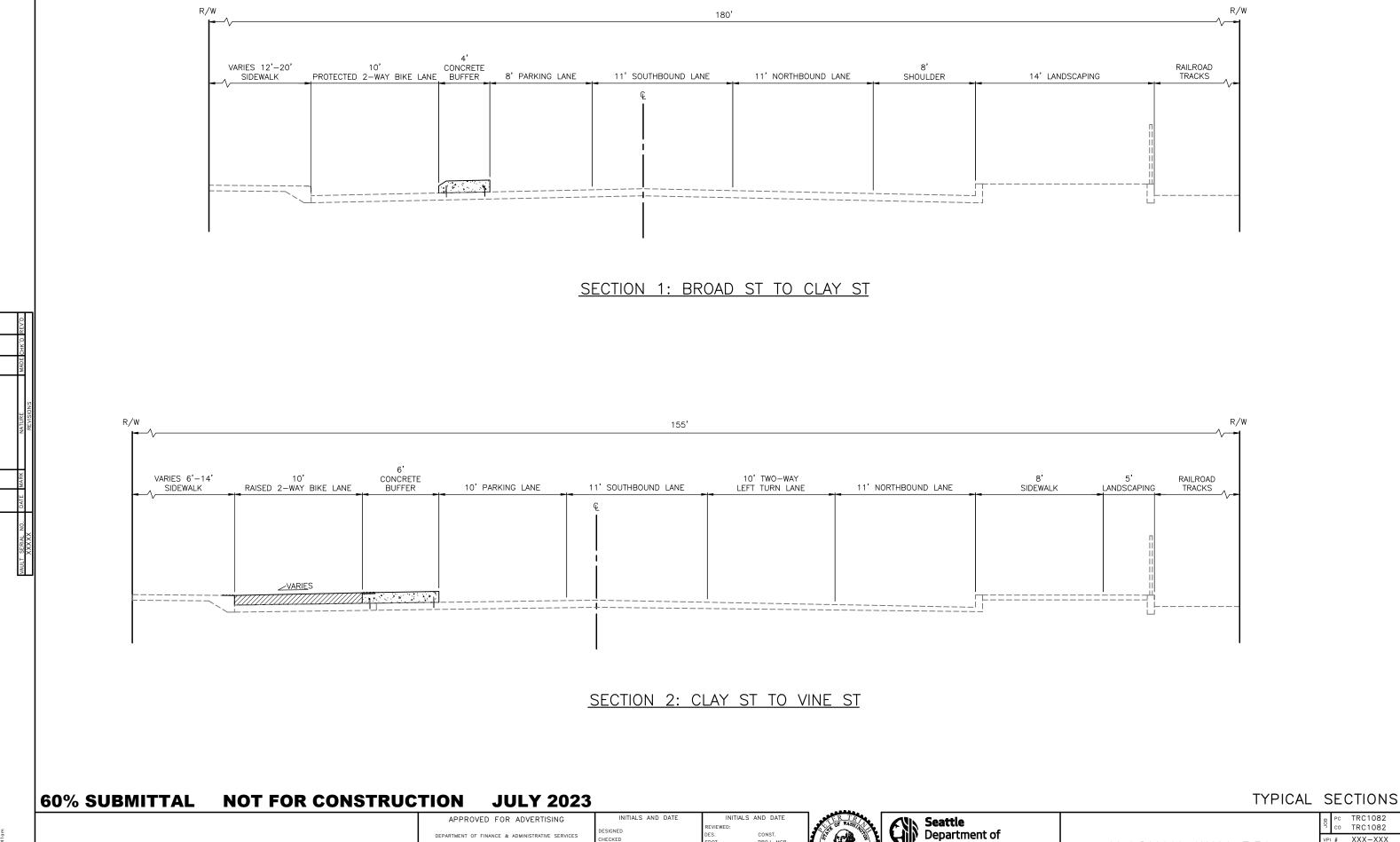
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATILE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.





ALASKAN WAY PBL

| PC TRC1082 | CO TRC1082 | VPI # XXX-XXX | AL1 | SHEET 6 of 48



SEATTLE, WASHINGTON . . . . . . . . . . . . 20

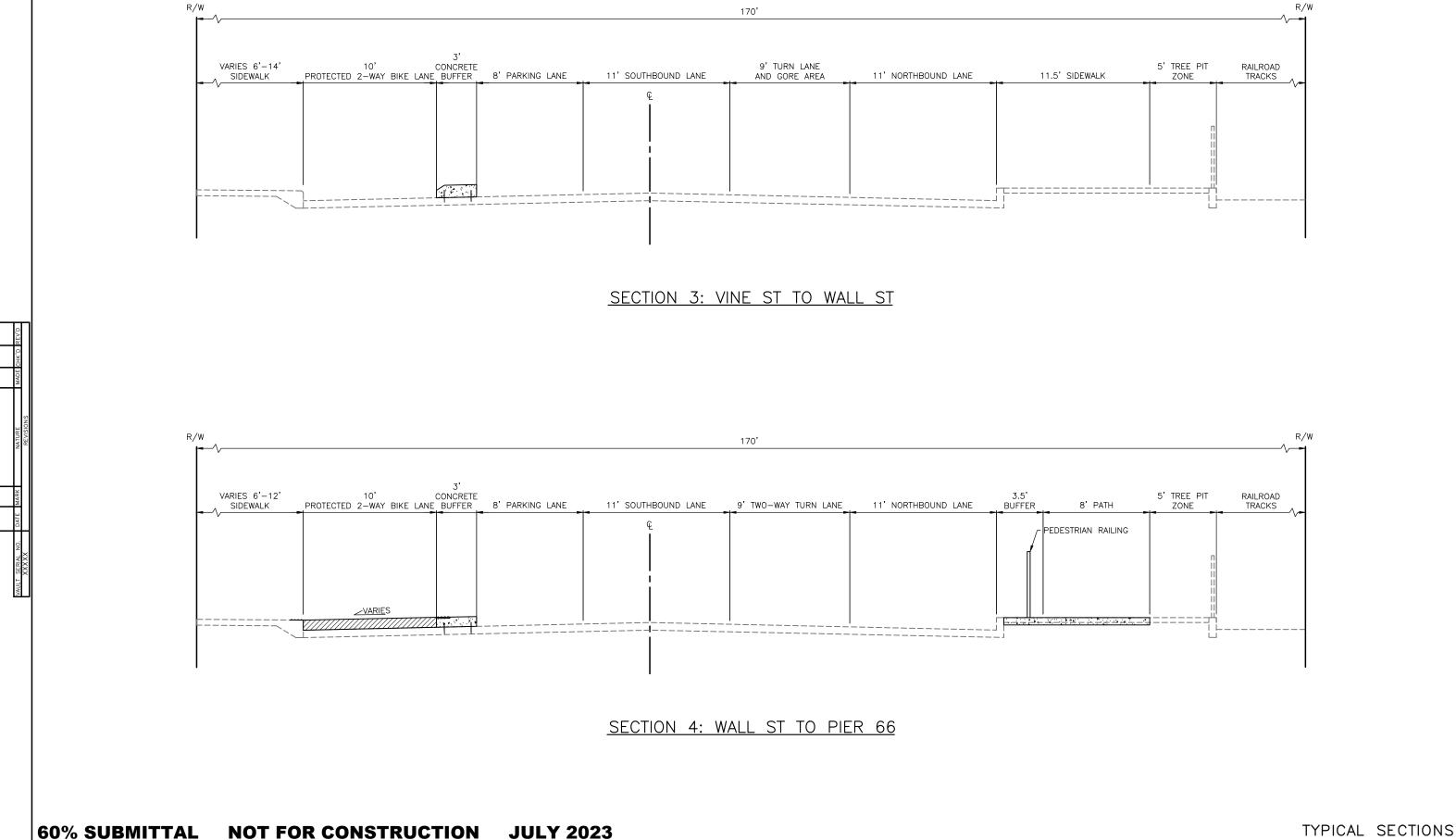
PC TRC1082 CO TRC1082

VPI # XXX-XXX

RS1 SHEET 7 OF 48

ALASKAN WAY PBL

Transportation



INITIALS AND DATE

APPROVED FOR ADVERTISING

DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES

SEATTLE, WASHINGTON . . . . . . . . . . . . 20

INITIALS AND DATE

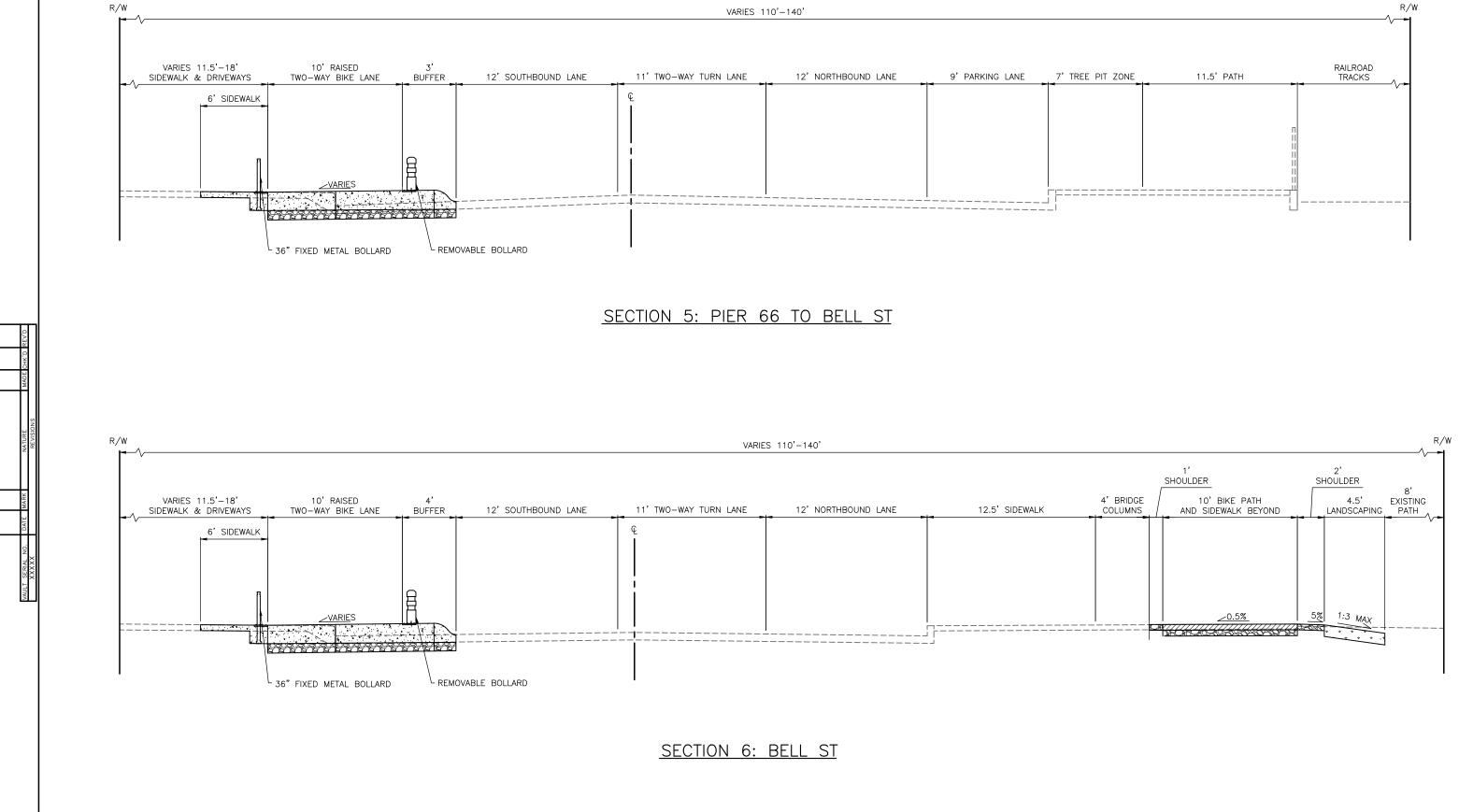
Seattle Department of

ALASKAN WAY PBL

PC TRC1082 CO TRC1082 VPI # XXX-XXX RS2

SHEET 8 OF 48

Transportation



INITIALS AND DATE

APPROVED FOR ADVERTISING

DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES

SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .

INITIALS AND DATE

**Seattle**Department of

Transportation

TYPICAL SECTIONS

ALASKAN WAY PBL

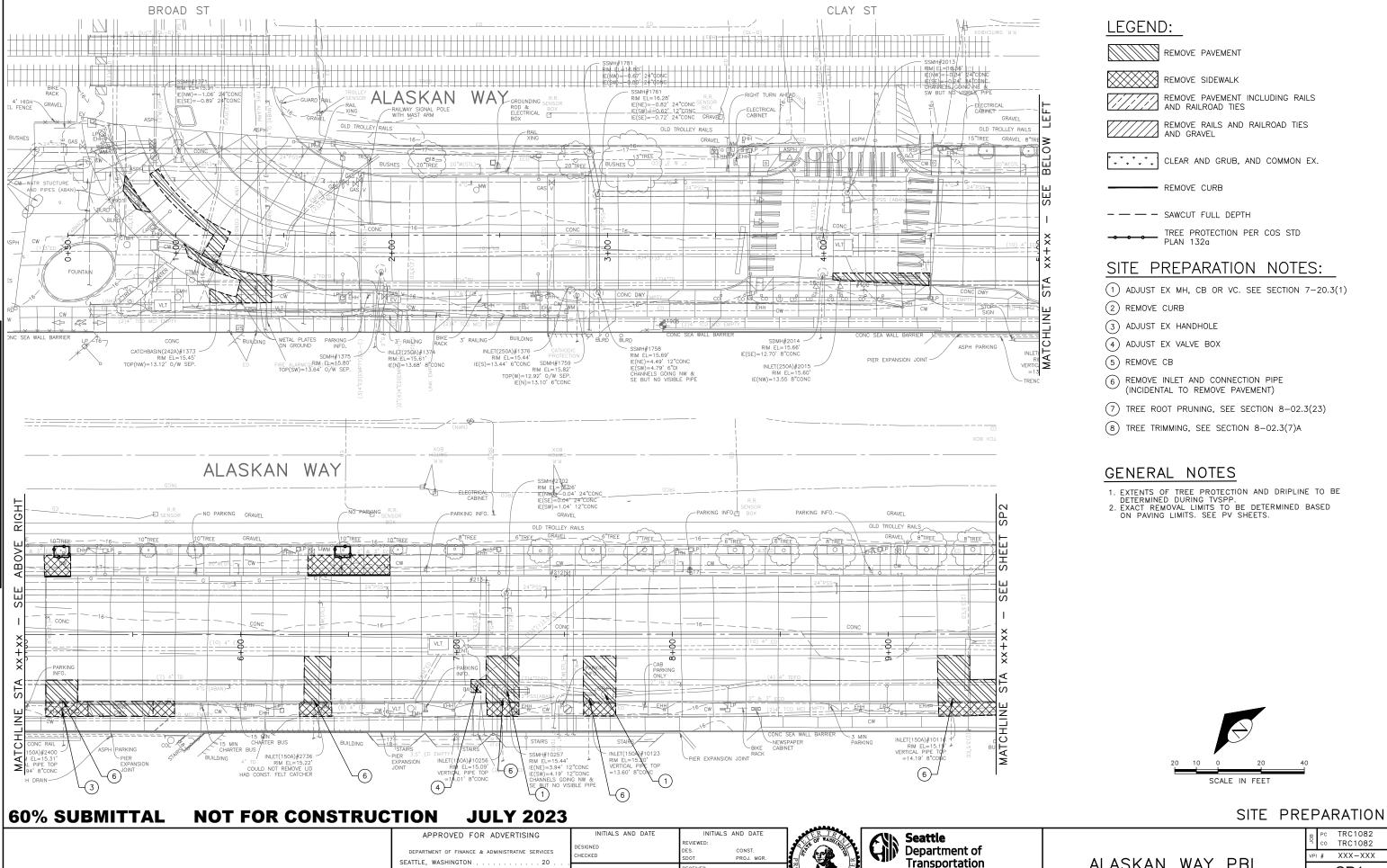
PC TRC1082 CO TRC1082

VPI # XXX-XXX

RS3
SHEET 9 OF 48

P:\SDOTCP\trc1082\_alaskan way pbl\a-plot sheets\TRC1082\_

60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

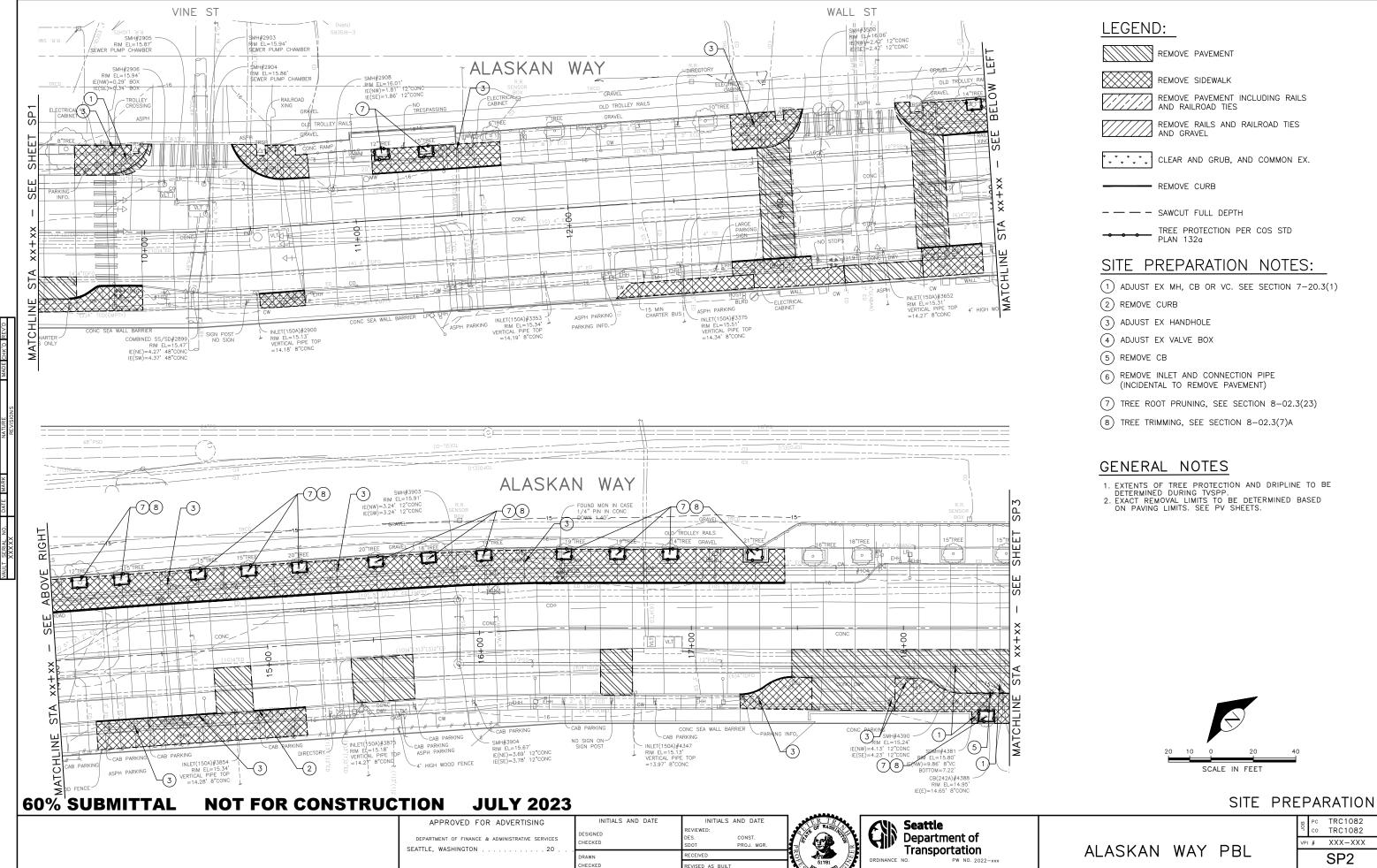


TRC1082 /PI # XXX-XXX

SP1

HEET 10 OF 48

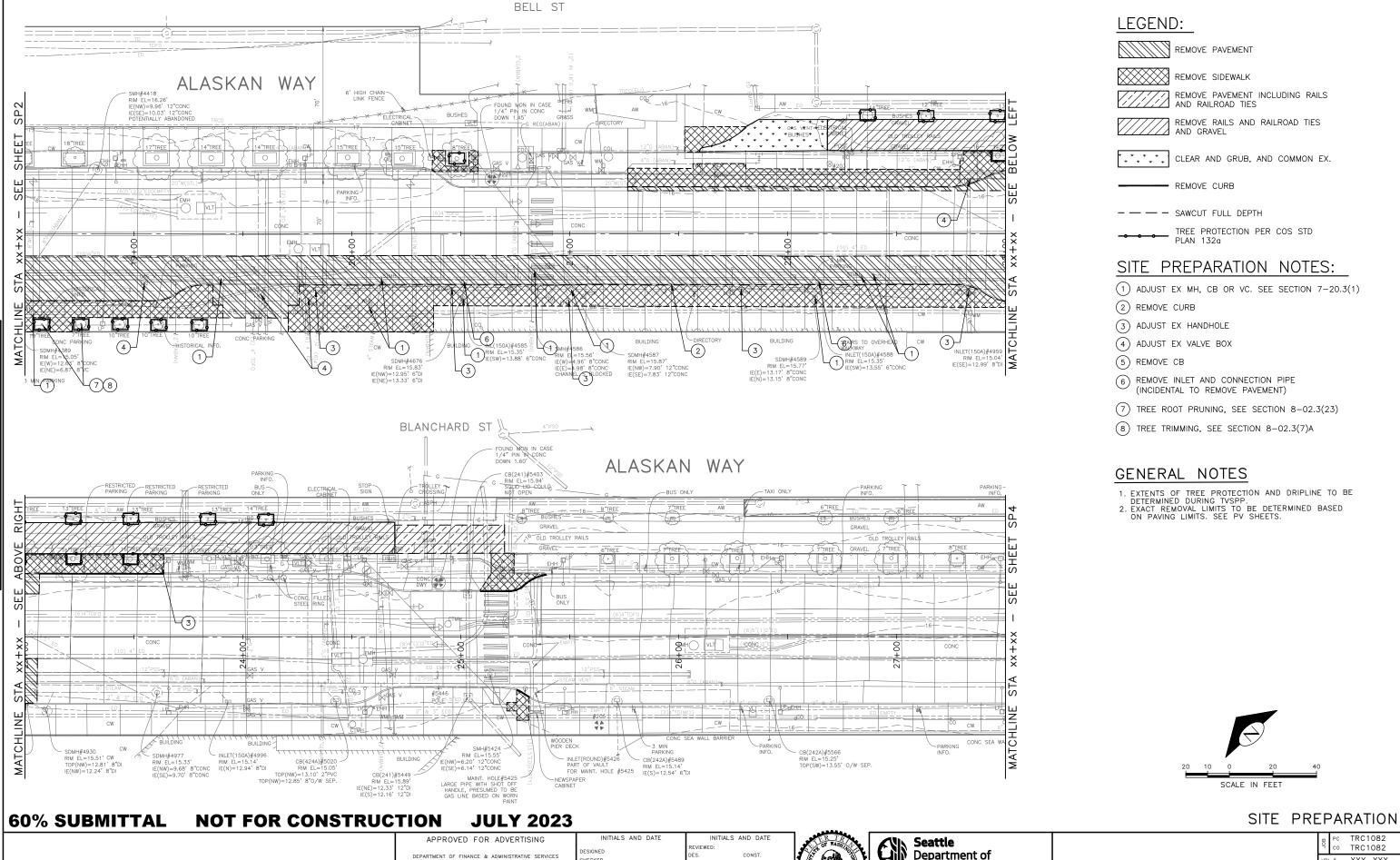
ALASKAN WAY PBL





TRC1082 VPI # XXX-XXX

SHEET 11 OF 48



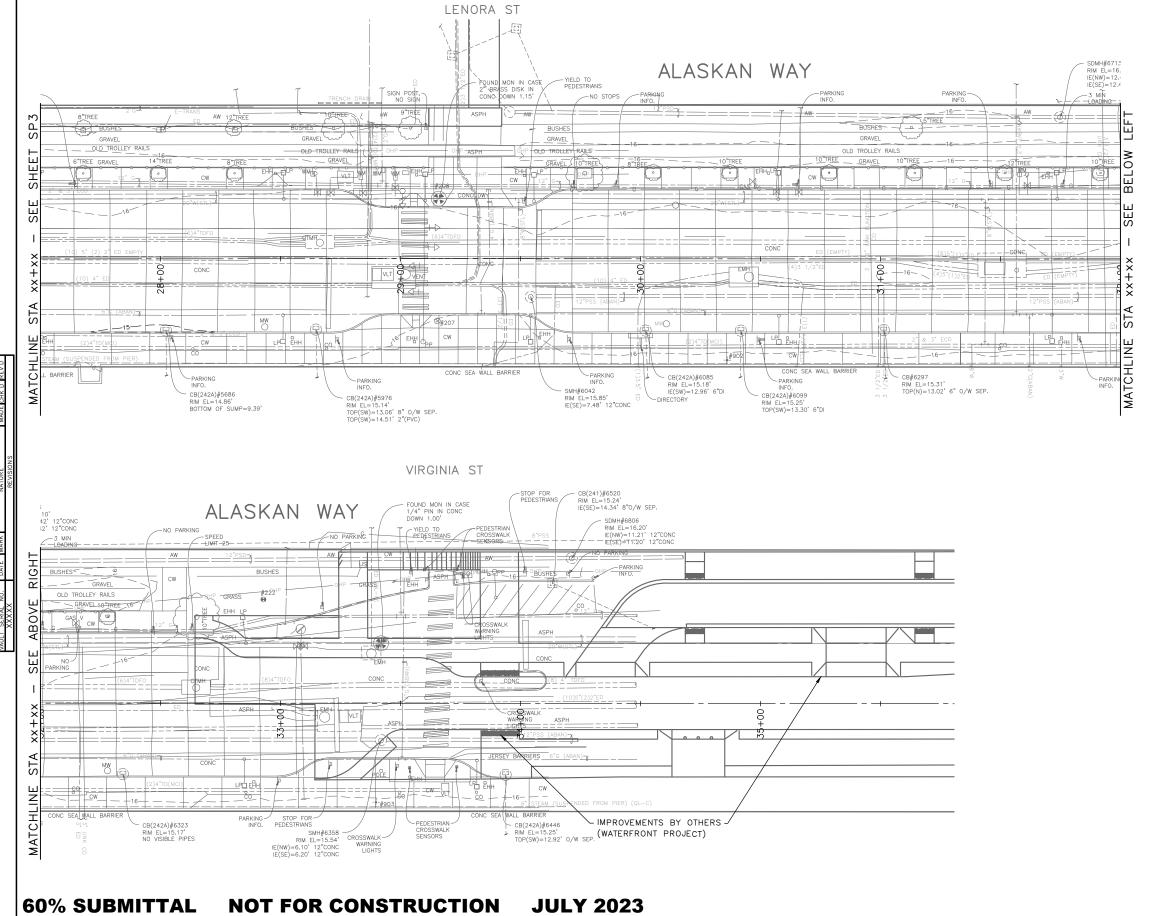
SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .

TRC1082 VPI # XXX-XXX SP3

ALASKAN WAY PBL

Transportation

SHEET 12 OF 48



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

TREE PROTECTION PER COS STD PLAN 132a

## 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) TREE ROOT PRUNING, SEE SECTION 8-02.3(23)
- (8) TREE TRIMMING, SEE SECTION 8-02.3(7)A

## 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.

SCALE IN FEET

## SITE PREPARATION

INITIALS AND DATE INITIALS AND DATE APPROVED FOR ADVERTISING DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . 20 . 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 MA

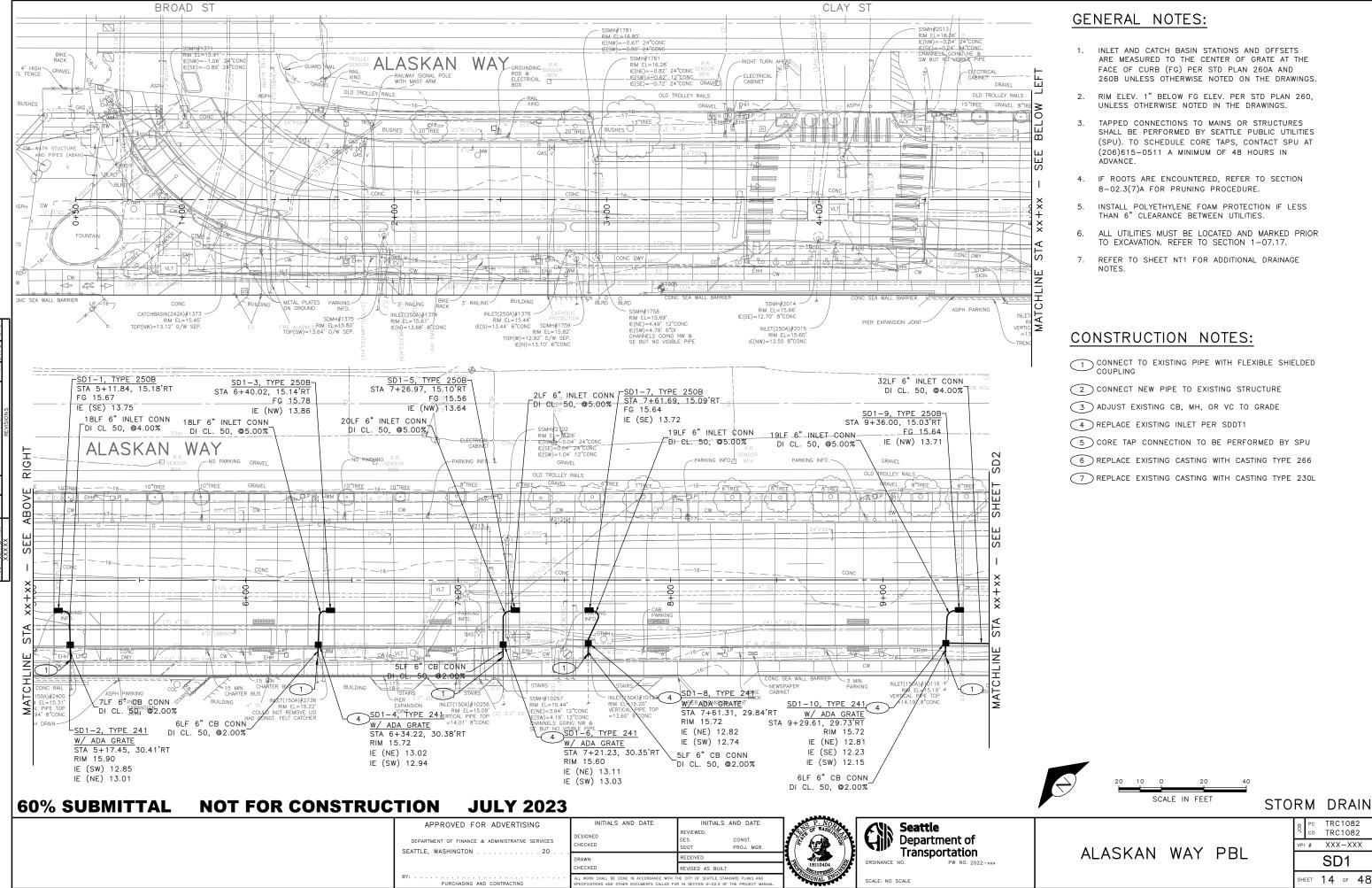




ALASKAN WAY PBL

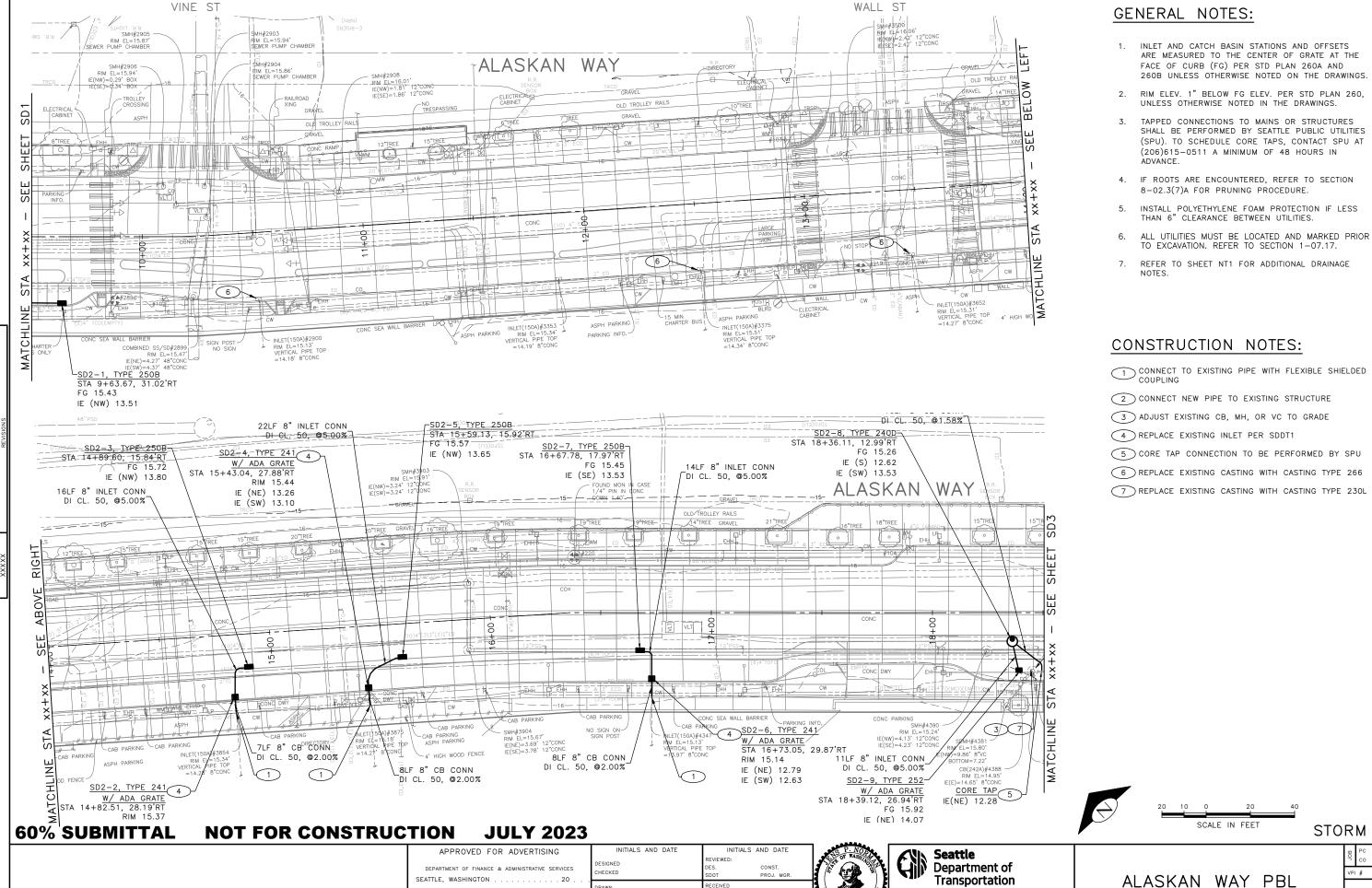
TRC1082 VPI # XXX-XXX SP4

SHEET 13 OF 48



VPI # XXX-XXX SD1

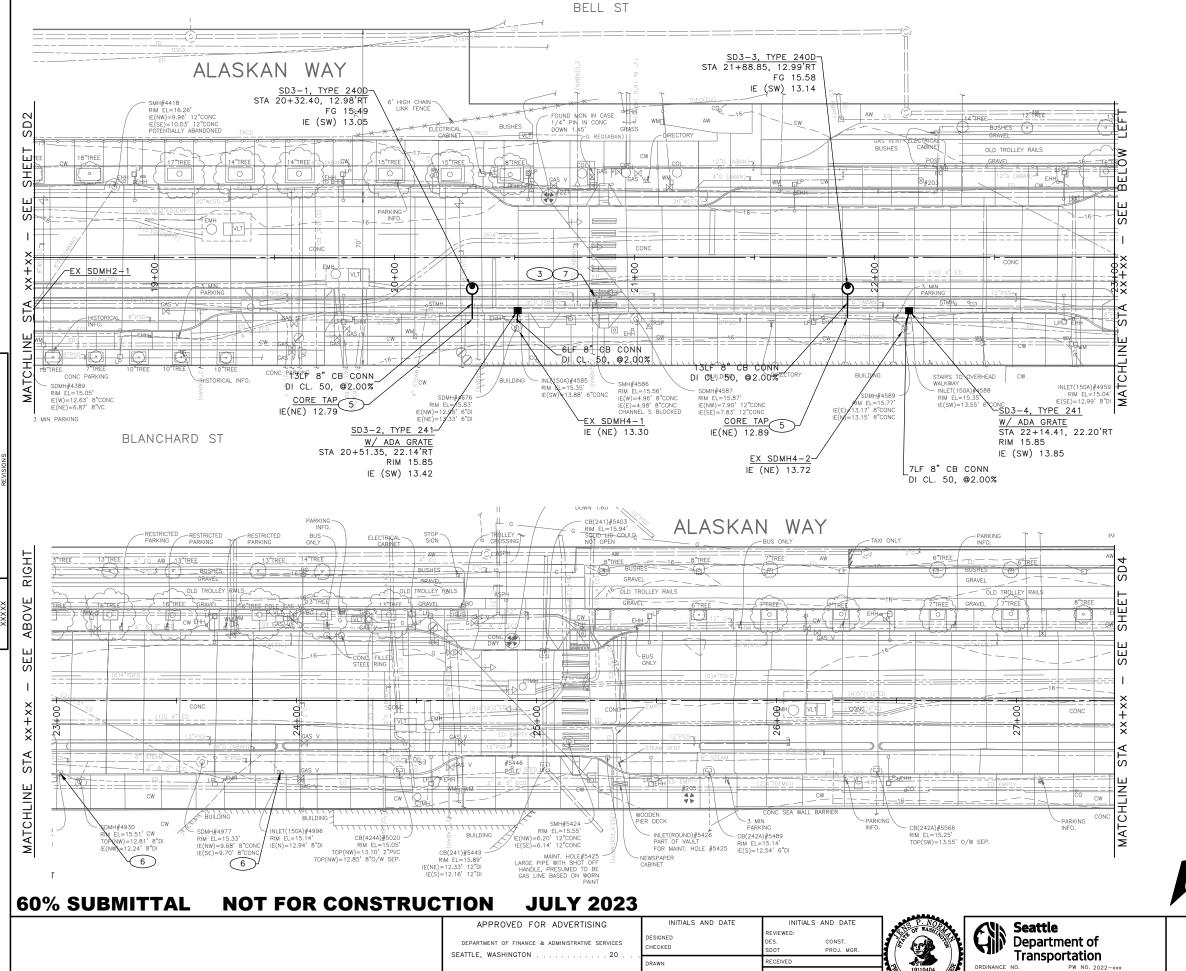
SHEET 14 OF 48



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

STORM DRAIN TRC1082 TRC1082 VPI # XXX-XXX SD2

SHEET 15 OF 48



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

## GENERAL NOTES:

- 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.
- RIM ELEV. 1" BELOW FG ELEV. PER STD PLAN 260, UNLESS OTHERWISE NOTED IN THE DRAWINGS.
- 3. 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 ADVANCE
- 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 NOTES.

## 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

20 10 0 20 40 SCALE IN FEET

STORM DRAIN

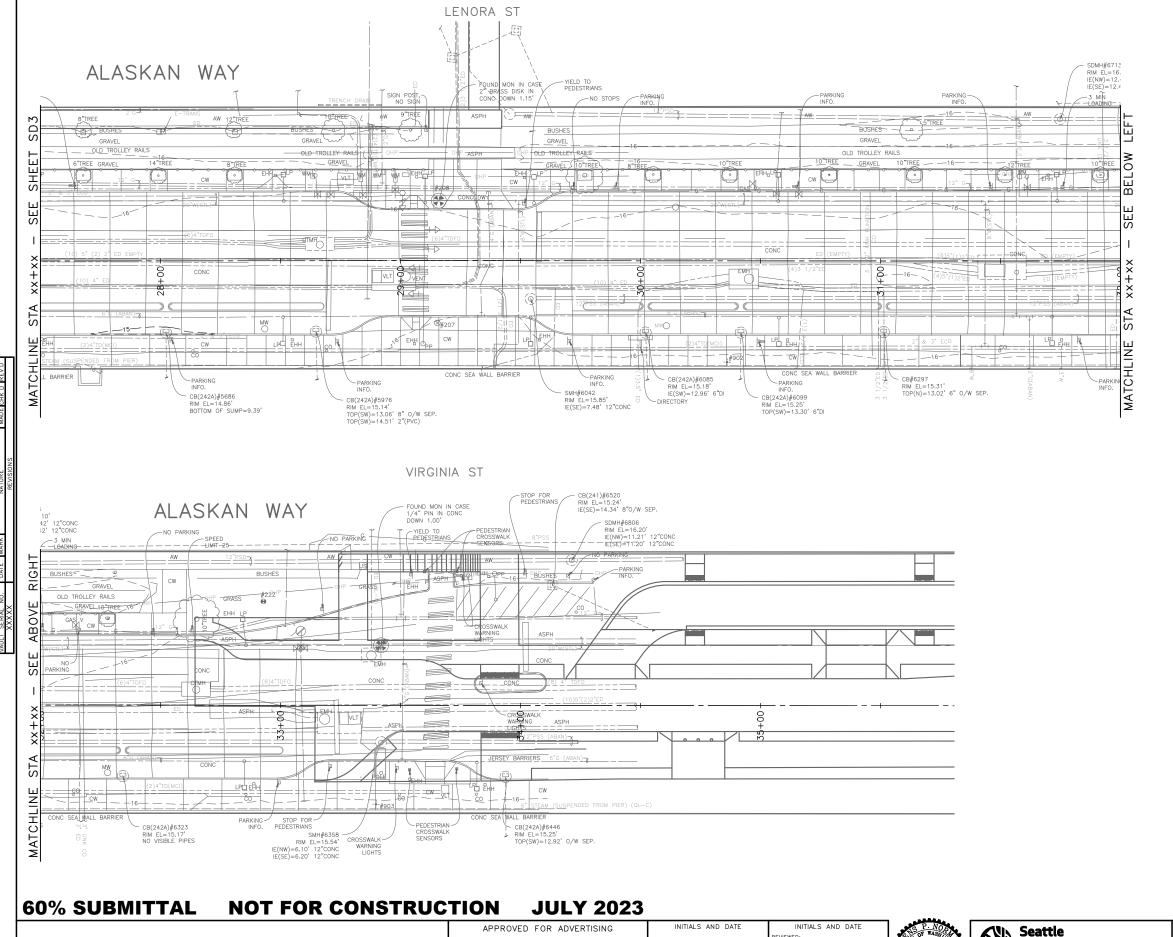
ALASKAN WAY PBL

PC TRC1082
CO TRC1082
VPI # XXX-XXX

SD3

SHEET 16 OF 48

P:\SDOTCP\trc1082\_alaskan way pbl\a-plot shee



DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES

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 MA

SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .

**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 NOTES.

## 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

Department of

Transportation

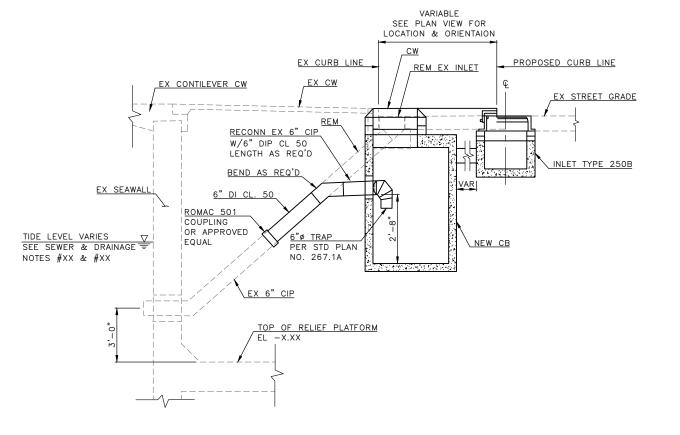
SCALE IN FEET

STORM DRAIN

TRC1082 co TRC1082 VPI # XXX-XXX SD4

SHEET 17 OF 48

ALASKAN WAY PBL



60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

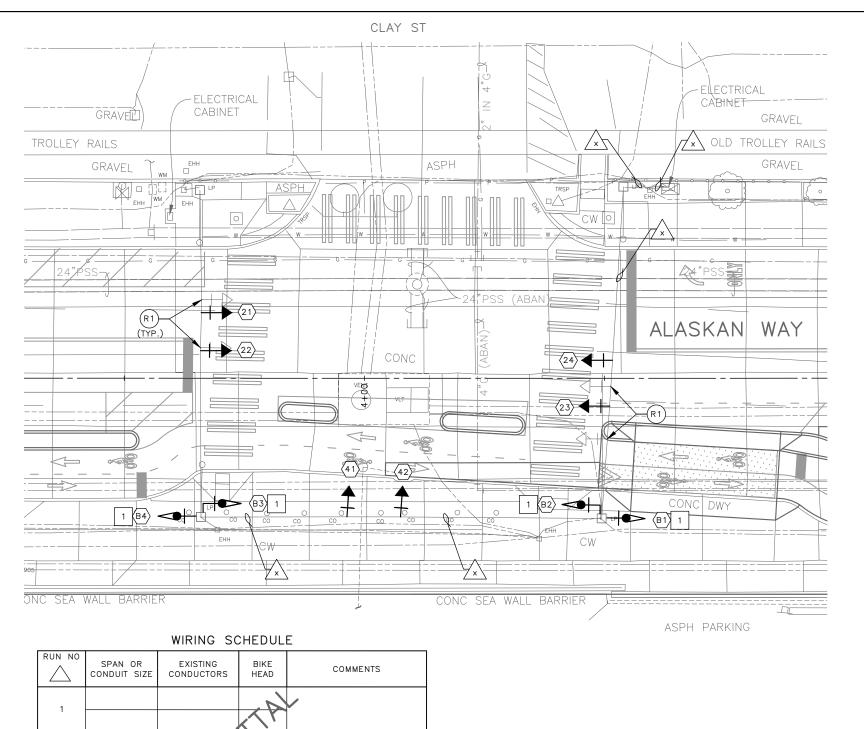
STORM DRAIN DETAILS





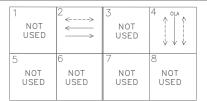
ALASKAN WAY PBL

| PC | TRC1082 | CO | TRC1082 | TRC1



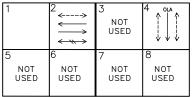
R1) REMOVE EXISTING SIGNAL HEAD. PROTECT ALL WIRING FOR NEW SIGNAL HEAD CONNECTION.

## EXISTING PHASE DIAGRAM



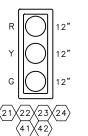
VEHICLE → PEDESTRIAN <---->

## PROPOSED PHASE DIAGRAM



VEHICLE → PEDESTRIAN ←---> BIKE

## SIGNAL HEAD DISPLAY



SPAN

MOUNTED





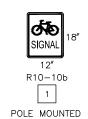
(B2)(B3)

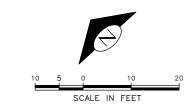


POLE MOUNTED

POLE MOUNTED

## SIGN





#### 60% SUBMITTAL **NOT FOR CONSTRUCTION JULY 2023**

APPROVED FOR ADVERTISING	
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON	DES CHE
SEATTLE, WASHINGTON	DRA CHE
BY:	ALL SPE

INITIALS AND DATE	INITIALS AND DATE		
DESIGNED CHECKED	REVIEWED: DES. CONST. SDOT PROJ. MGR.		
DRAWN	RECEIVED		
HECKED	REVISED AS BUILT		
LL WORK SHALL BE DONE IN ACCORDANCE WITH T PECIFICATIONS AND OTHER DOCUMENTS CALLED FO			



ALASKAN WAY PBL

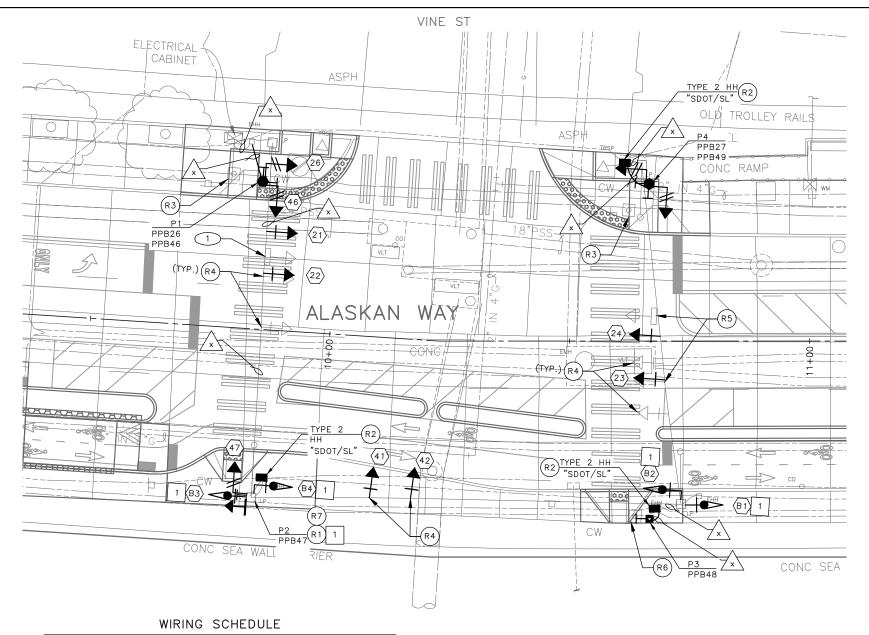
**SIGNALS** PC TRC1082 CO TRC1082 VPI # XXX-XXX SG1 SHEET 19 OF 48

2 3

4

5

6



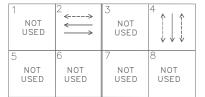
RUN NO	SPAN OR CONDUIT SIZE	EXISTING CONDUCTORS	BIKE HEAD	COMMENTS
1				
			$(\mathcal{L}_{i})$	, .
2		à	Z	
3				
4		5		
5	7			
6				
7	4.			
/				

- 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



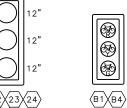
VEHICLE PEDESTRIAN <---->

## PROPOSED PHASE DIAGRAM

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

VEHICLE PEDESTRIAN ←---->

## SIGNAL HEAD DISPLAY







SPAN

MOUNTED

POLE MOUNTED

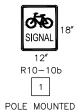
POLE MOUNTED

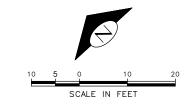


 $\sqrt{26}\sqrt{46}\sqrt{47}$  LEFT MOUNTED

CLAMSHELL MOUNTED

## SIGN





## 60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

INITIALS AND DATE INITIALS AND DATE APPROVED FOR ADVERTISING DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .



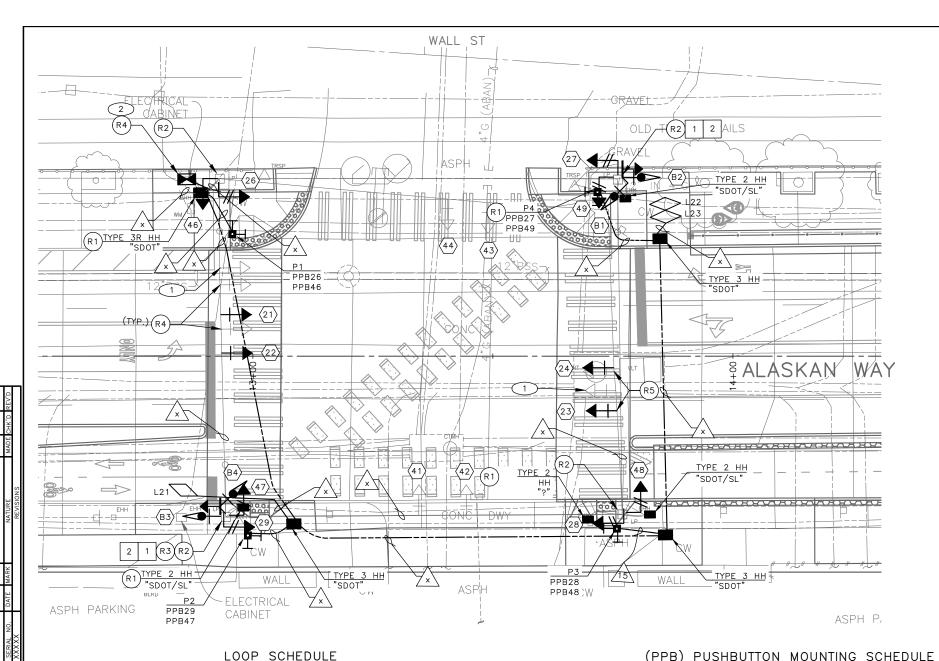


ALASKAN WAY PBL

**SIGNALS** PC TRC1082 CO TRC1082 VPI # XXX-XXX

SG2

HEET 20 OF 48



MEASURED AT

HANDHOLE

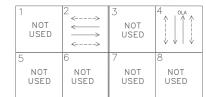
## **REMOVAL NOTES:**

- REMOVE EXISTING HANDHOLE.
- (R2)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:

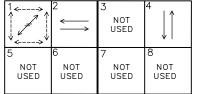
- 1 PROTECT EXISTING SIGN.
- 2 INSTALL OWNER-FURNISHED TYPE II SIGNAL CABINET ON EXISTING FOUNDATION.

#### EXISTING PHASE DIAGRAM



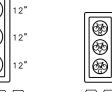
**VEHICLE** PEDESTRIAN <---->

## PROPOSED PHASE DIAGRAM



VEHICLE PEDESTRIAN ←---->

## SIGNAL HEAD DISPLAY







21\22\23\24 SPAN

MOUNTED

POLE MOUNTED POLE MOUNTED





41 42 43 44

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

SPAN MOUNTED

(28) LEFT MOUNTED

CLAMSHELL MOUNTED

## SIGN







POLE MOUNTED POLE MOUNTED

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

Χ

Χ

SICYCLE DETECTO AVEMENT MARKIN

CHANNEL

NO.

PHASE

2

2

2

TYPE

L21

L22

L23

# 60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

PPB/BPP

NO.

PPB26

PPR27

PPB28

PPB29

PPB47

PPB48

POLE

NO.

Р1

P4

P3

P2

P2

Р3

APPROVED FOR ADVERTISING	Г
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON 20	D C
SEATTLE, MASHIMOTON , , , , , , , , , , , , , , , , , , ,	D C
BY:	Al SF

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 T SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR			

(PPB) PUSHBUTTON MOUNTING SCHEDULE (APS)

SIGN

R10-3

R10-3

R10-3

R10-3

R10-3

R10-3

R10-3

R10-3

PHASE

2

2

2

2

4

OCATION (0'

AZIMUTH

CLOCKWISE)

270

270

270

180

180

0



PEDESTRIAN SIGNALS

RAPID TICK

MESSAGE CUSTOM

MESSAGE CUSTOM

MESSAGE CUSTOM MESSAGE

CUSTOM

MESSAGE

CUSTOM

MESSAGE CUSTOM

MESSAGE CUSTOM

ARROW DIRECTION

LOOKING AT

PUSHBUTTON

LEFT

LEFT

LEFT

RIGHT

LEFT



ALASKAN WAY PBL

**SIGNALS** TRC1082 TRC1082 /PI # XXX-XXX SG3

SCALE IN FEET

HEET 21 OF 48

RUN NO	SPAN OR CONDUIT SIZE	EXISTING CONDUCTORS	BIKE HEAD	COMMENTS
1				N.
2		`	4.	
3				
4		S		
5	٦			
6	K.	1		
7	4.			
^ F^ ·		2 11		

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	PPB POST	4.5	STD PLAN NO. 521	-	-	-
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	-	-	-

60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . . . . 20 . . INITIALS AND DATE INITIALS AND DATE



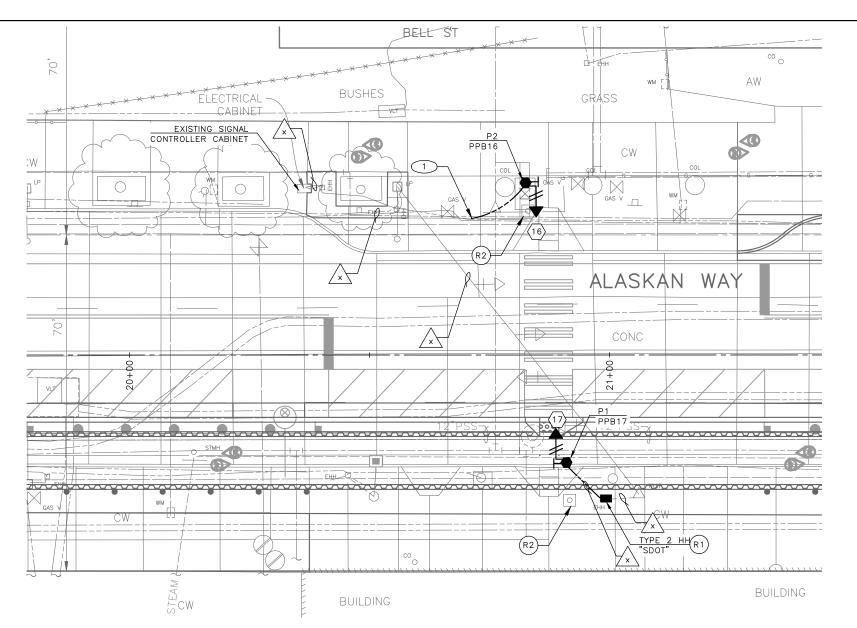


ALASKAN WAY PBL

SIGNALS PC TRC1082 CO TRC1082 VPI # XXX-XXX SG3A

SHEET 22 OF 48

APPROVED FOR ADVERTISING



- 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



 $\langle 16 \rangle \langle 17 \rangle$  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 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
PPB17	P1	0	1	R10-3	LEFT	X
PPB16	P2	180	1	R10-3	LEFT	Х

#### WIRING SCHEDULE

RUN NO	SPAN OR CONDUIT SIZE	EXISTING CONDUCTORS	BIKE HEAD	COMMENTS
1			A	<b>/</b>
2		1		
3		BI		
4		S		
5	7			
6	7			
7	40			

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

SCALE IN FEET

#### 60% SUBMITTAL NOT FOR CONSTRUCTION **JULY 2023**

APPROVED FOR ADVERTISING
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON
BY:

INITIALS AND DATE INITIALS AND DATE	
REVIEWED:   DESIGNED	
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 MAN	NUAL.
SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.5 OF THE PROSECT MAI	TOAL.



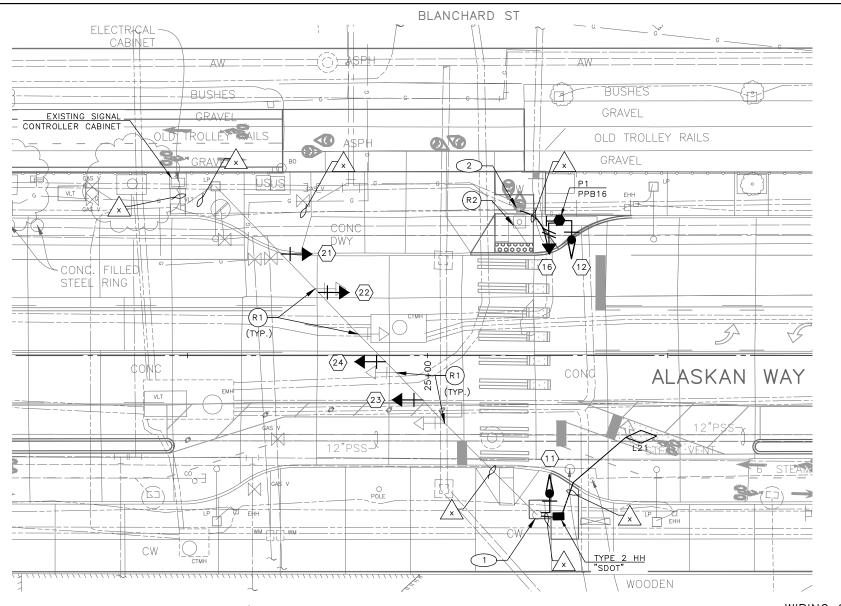


ALASKAN WAY PBL

	S	IGNALS
98	PC	TRC1082
or	СО	TRC1082
VPI	#	XXX-XXX

SG4

SHEET 23 OF 48



- 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.

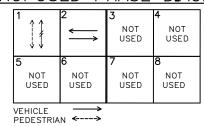
## EXISTING PHASE DIAGRAM

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

VEHICLE →> PEDESTRIAN <---->

BIKE

## PROPOSED PHASE DIAGRAM



### SIGNAL HEAD DISPLAY





 $\langle 21 \rangle \langle 22 \rangle \langle 23 \rangle \langle 24 \rangle$  SPAN MOUNTED

(11) WOOD POLE MOUNTED

(12) PEDESTAL MOUNTED



RIGHT 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	_	_	_

### (PPB) PUSHBUTTON MOUNTING SCHEDULE (APS)

							•	
	PPB/BPP NO.	POLE	LOCATION (0°		PEDESTRIAN SIGNALS			
		NO.		I A/IMUIH	PHASE	SIGN	ARROW DIRECTION LOOKING AT PUSHBUTTON	RAPID TICK
	PPB16	P1	0	1	R10-3	RIGHT	X	

### WIRING SCHEDULE

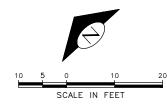
RUN NO	SPAN OR CONDUIT SIZE	EXISTING CONDUCTORS	BIKE HEAD	COMMENTS
1				P/
			.(1)	
2		à	N	
3		1/2		
4		5		
5	7,			
6	E			
7	4.			

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

### LOOP SCHEDULE

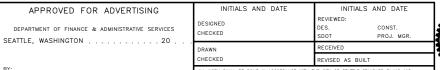
		TYPE			TOR			MEASUI HAND	RED AT HOLE		
LOOP NO.	SIZE	DIPOLE	QUADRUPOLE	STANDARD	PREFORMED	BICYCLE DETEC PAVEMENT MARP	PHASE	CHANNEL	NO. TURNS	INDUCTANCE	RESISTANCE
L11	*	Х		Х			1				

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



60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

**SIGNALS** 

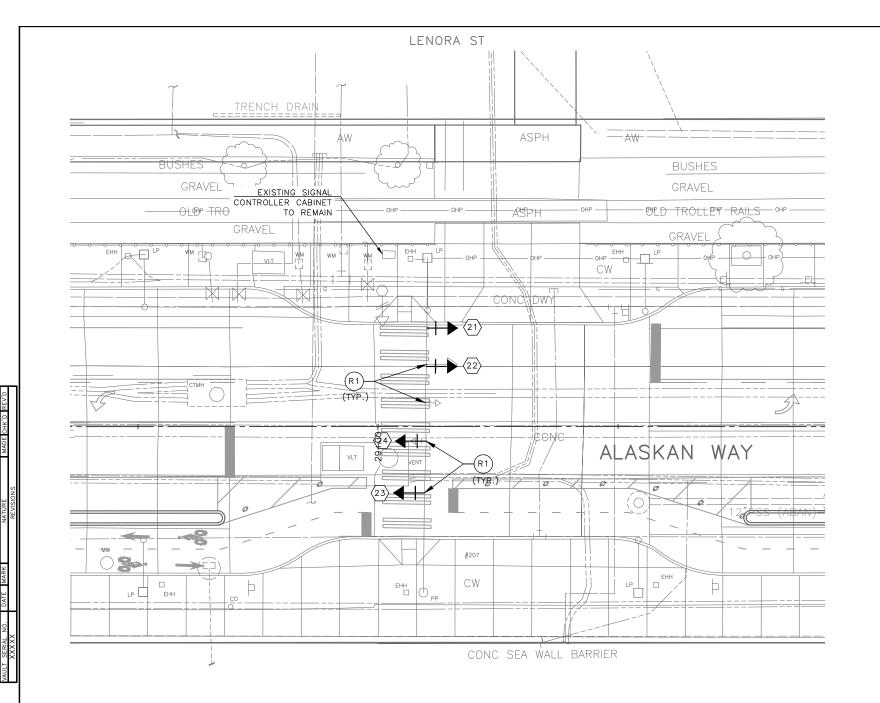






ALASKAN WAY PBL

TRC1082 TRC1082 VPI # XXX-XXX SG5 HEET 24 OF 48



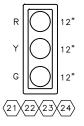
REMOVE EXISTING SIGNAL HEAD. PROTECT ALL WIRING FOR NEW SIGNAL HEAD CONNECTION.

## EXISTING PHASE DIAGRAM

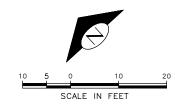
OT SED	2	3 NOT USED	4 NOT USED
OT SED	6 NOT USED	7 NOT USED	8 NOT USED

VEHICLE → PEDESTRIAN <---->

## SIGNAL HEAD DISPLAY



SPAN MOUNTED



60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

APPROVED FOR ADVERTISING

DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES

SEATTLE, WASHINGTON . . . . . . . . . . . . 20 . .

INITIALS AND DATE

DESIGNED
CHECKED

DES.
CONST.
SDOT

DRAWN
CHECKED

REVIEWED:
DES.
CONST.
SDOT

PROJ. MGR.

RECEIVED

REVIEED AS BUILT

ALL WORK SMALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND
SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-023 OF THE PROJECT MANUAL.



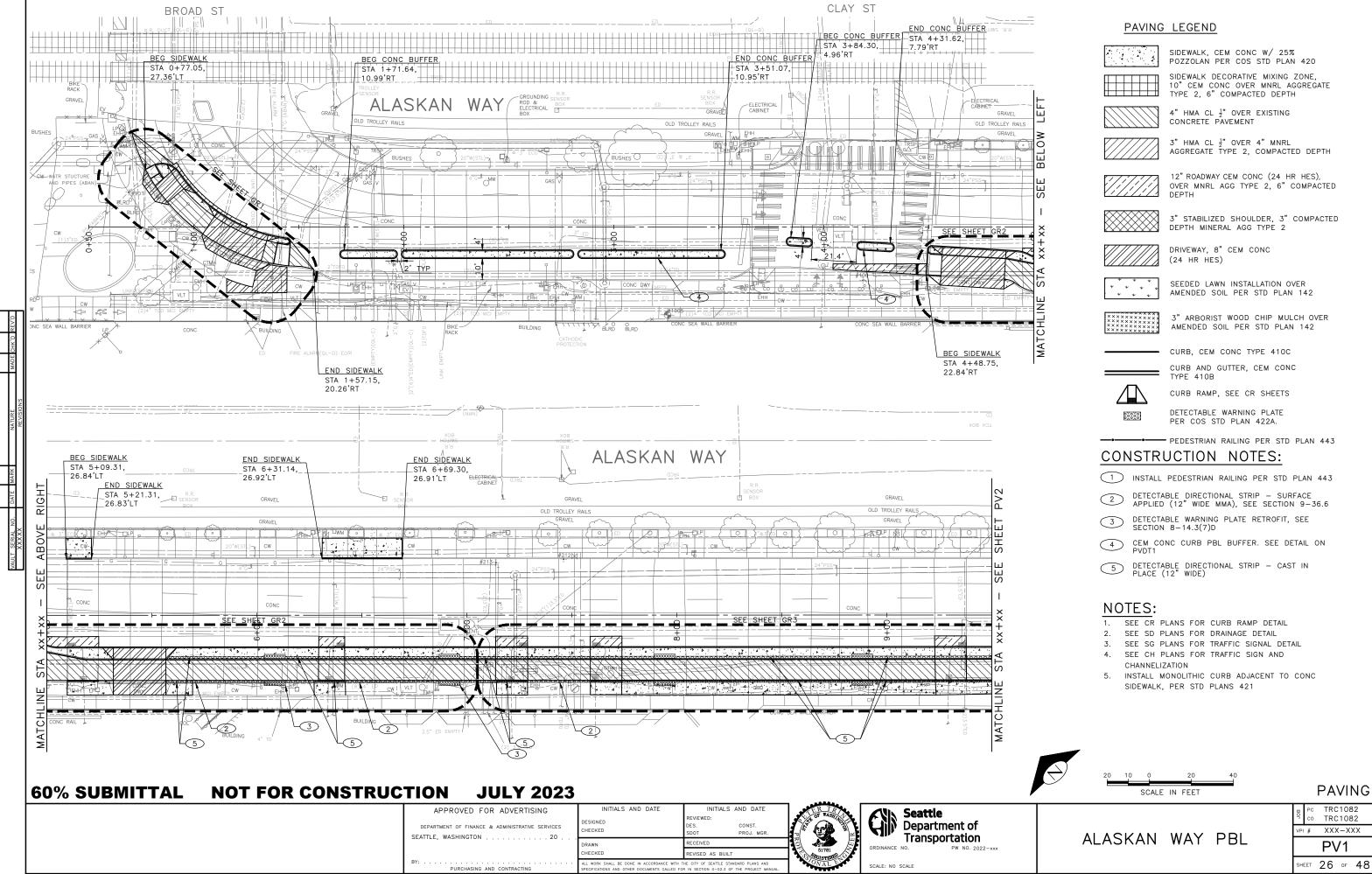


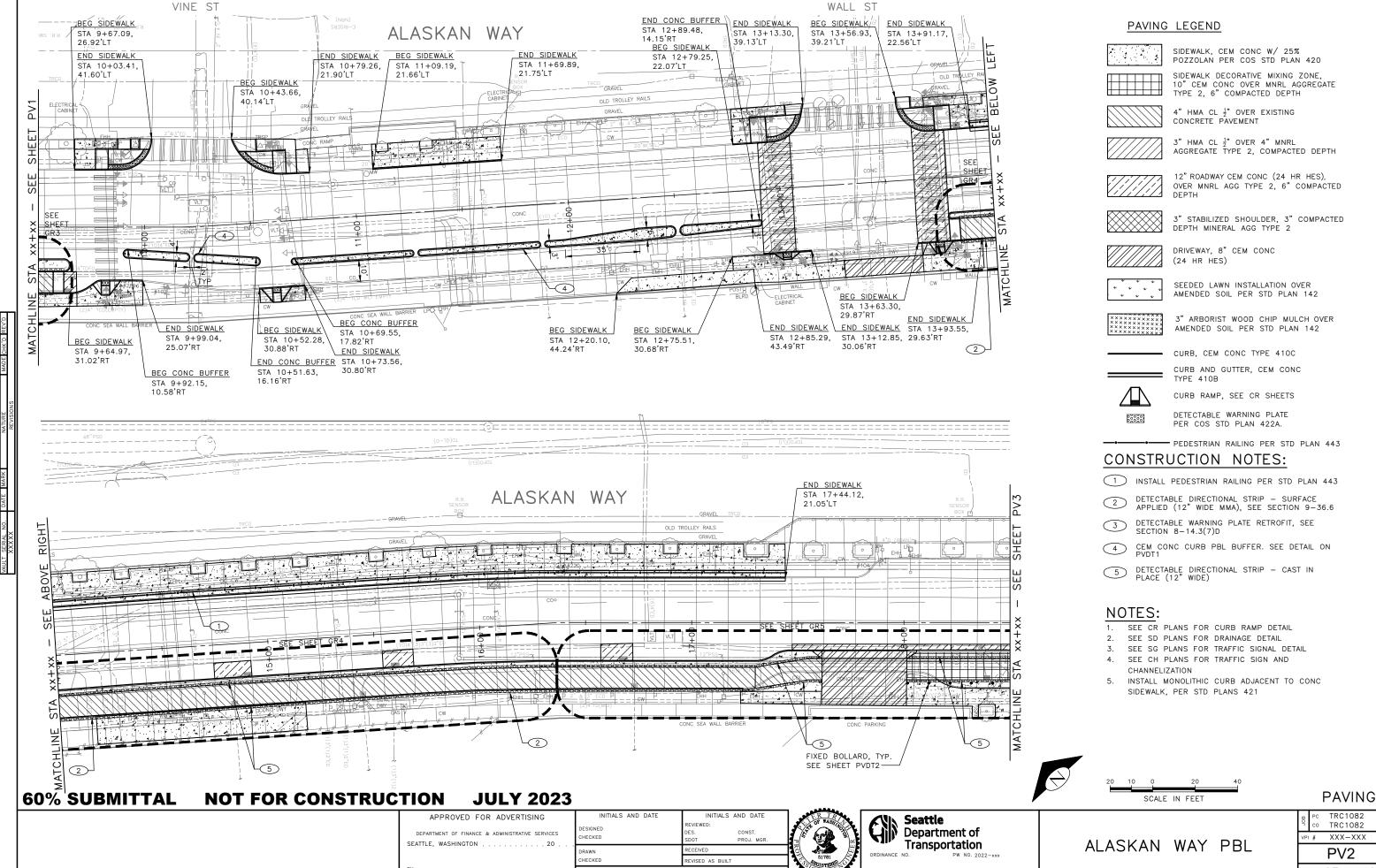
ALASKAN WAY PBL

SIGNALS

PC TRC1082
CO TRC1082
VPI # XXX-XXX

SG6
SHEET 25 OF 48

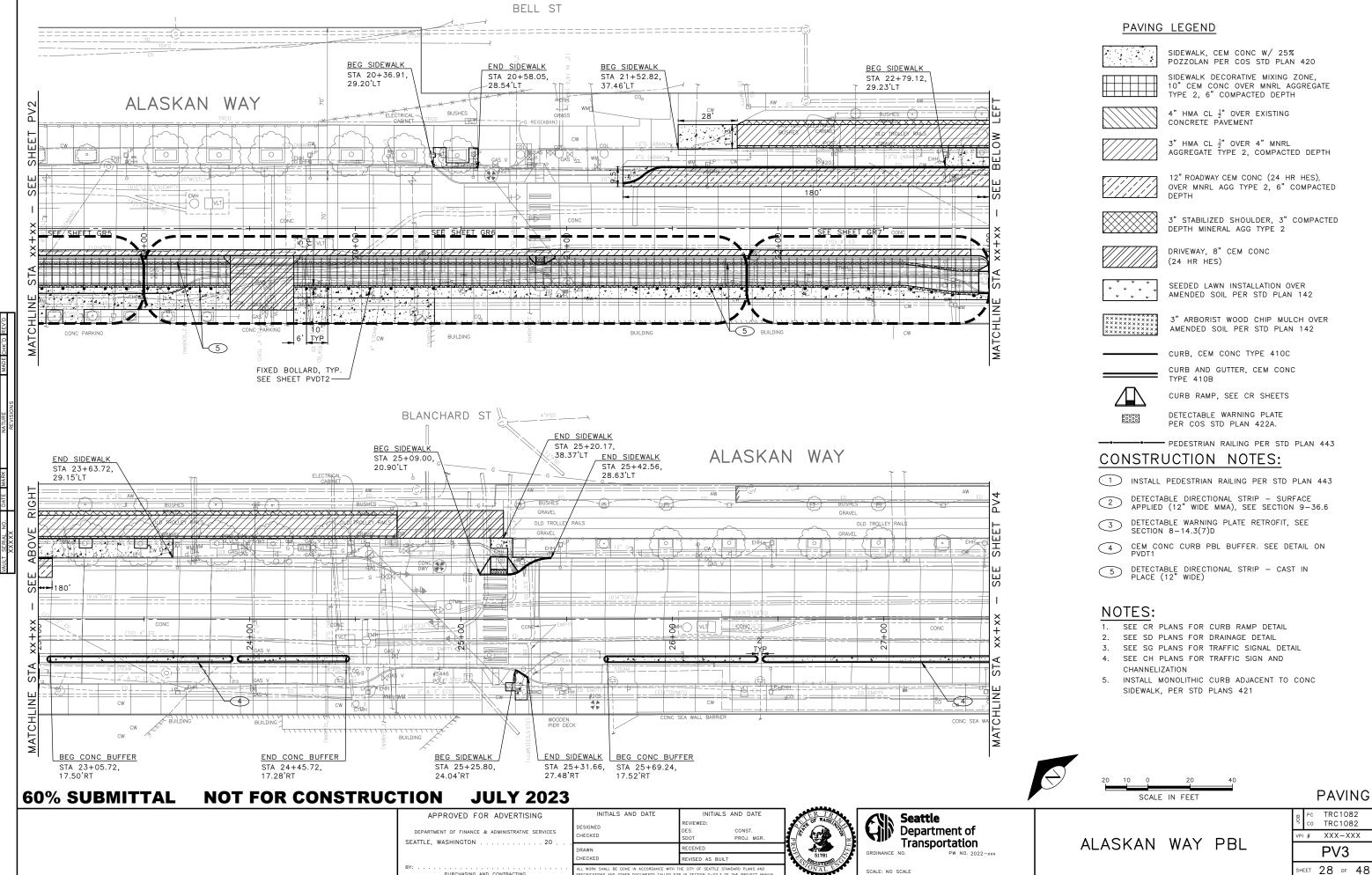




ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AN SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT M

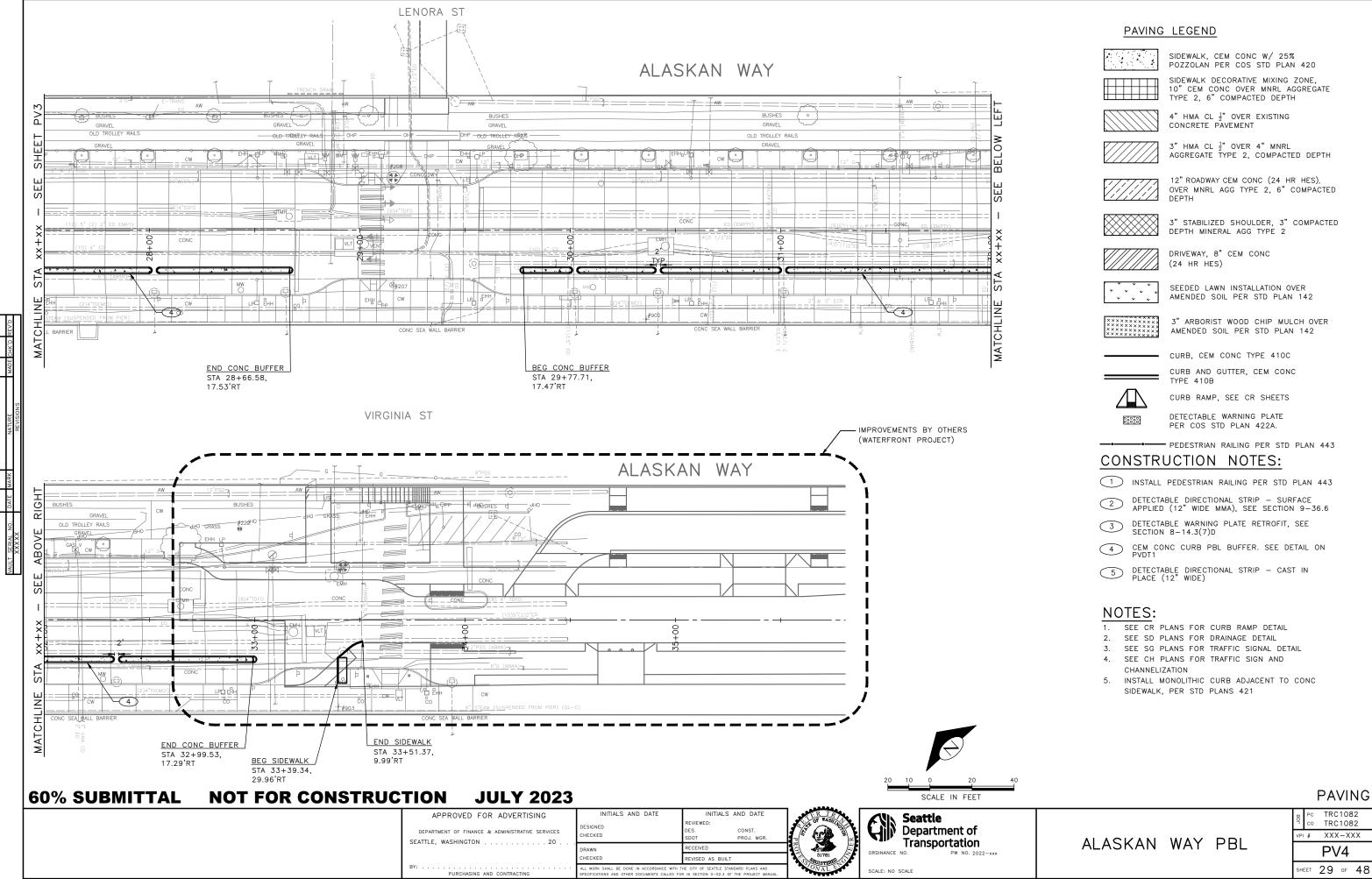


HEET 27 OF 48

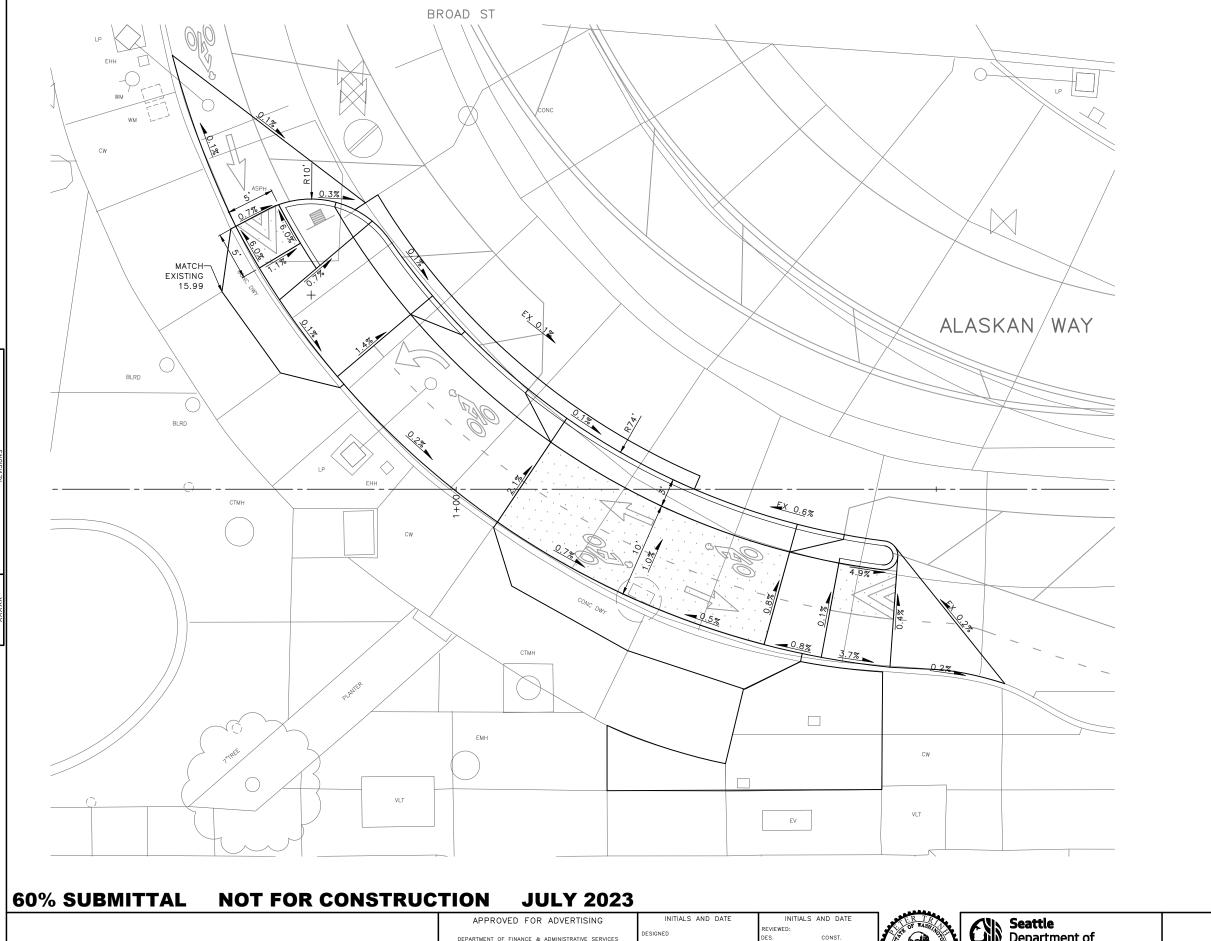


ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AN SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT I





HEET 29 OF 48



PAVEMENT GRADING

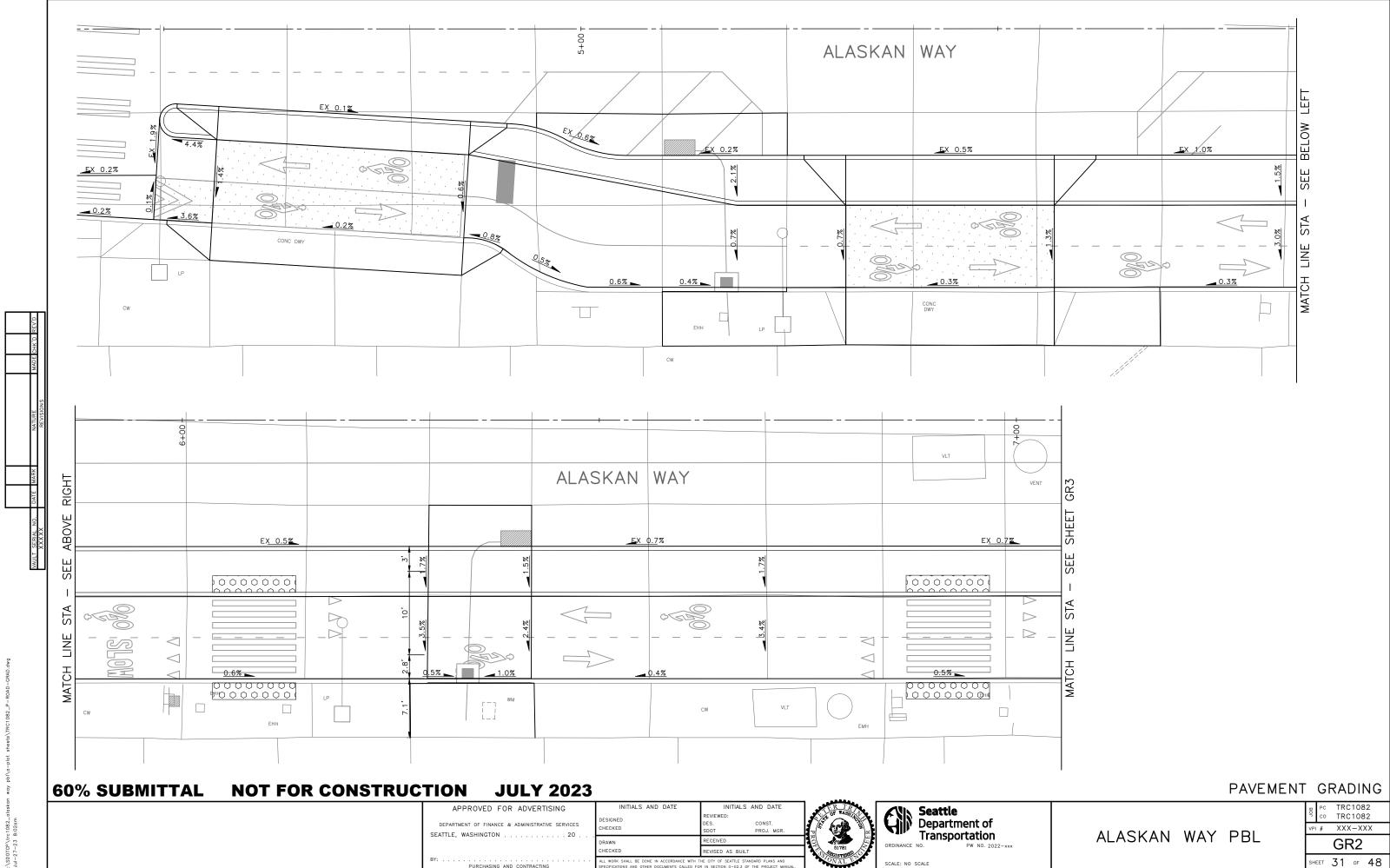
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .

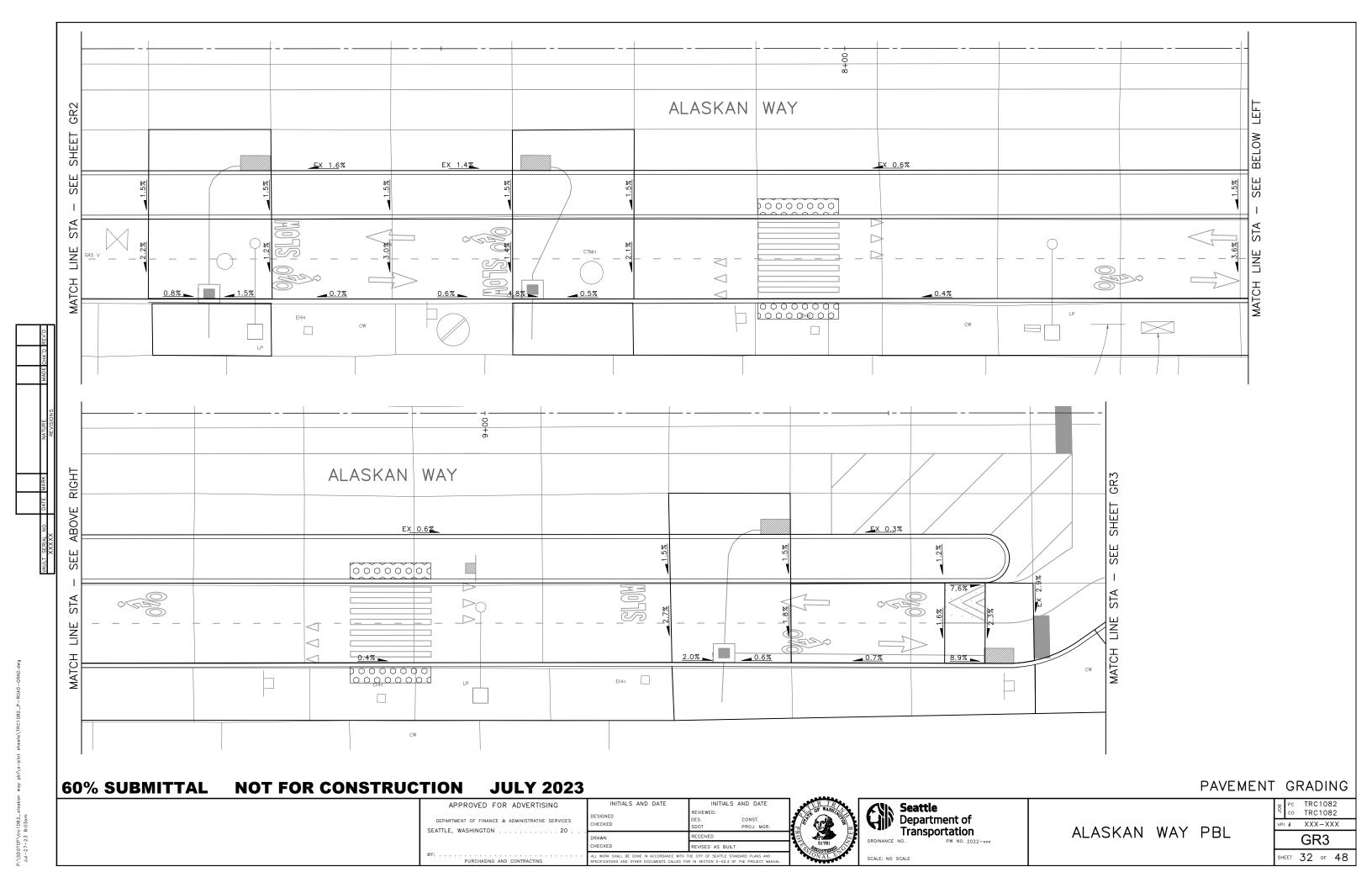


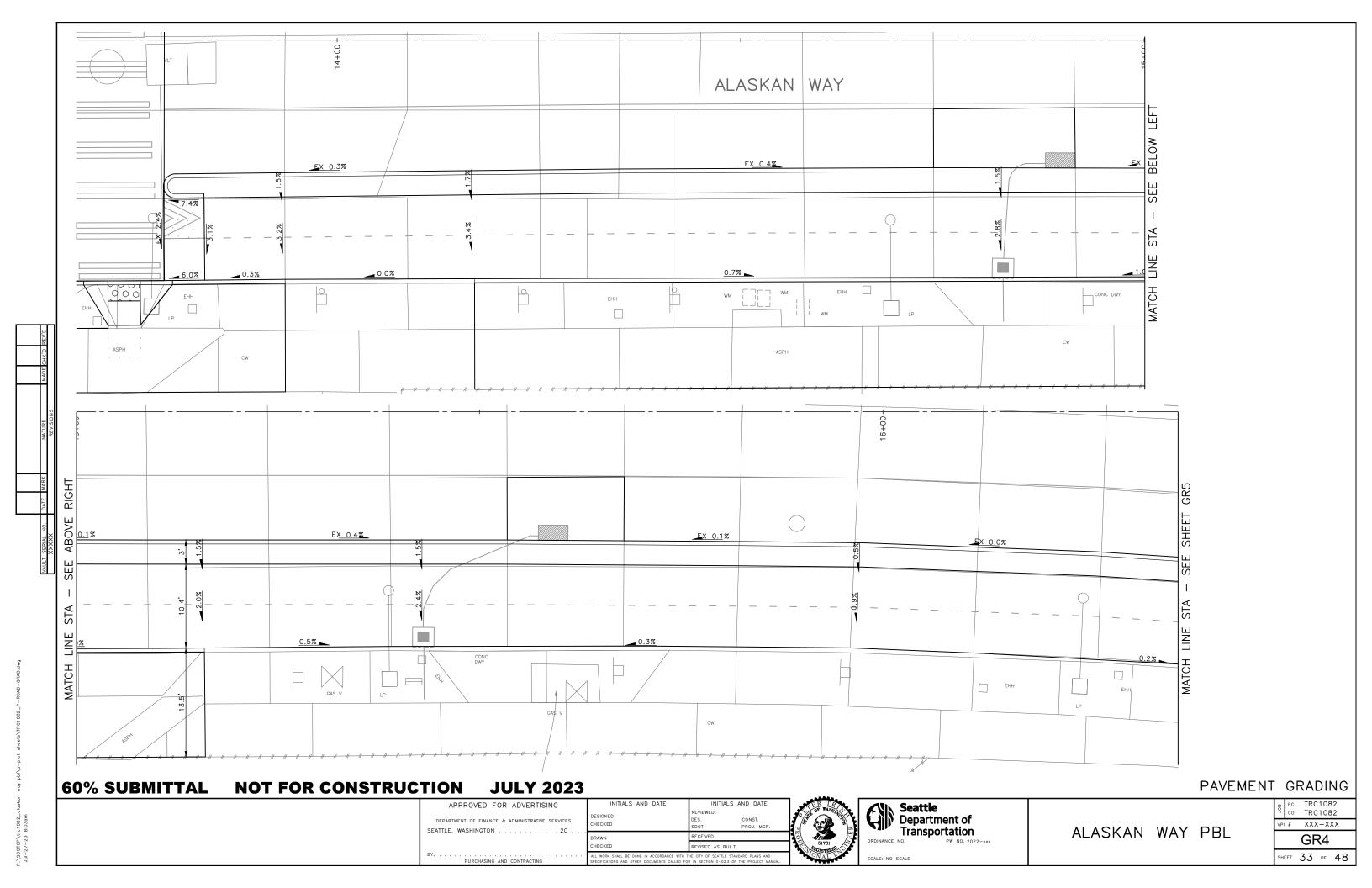


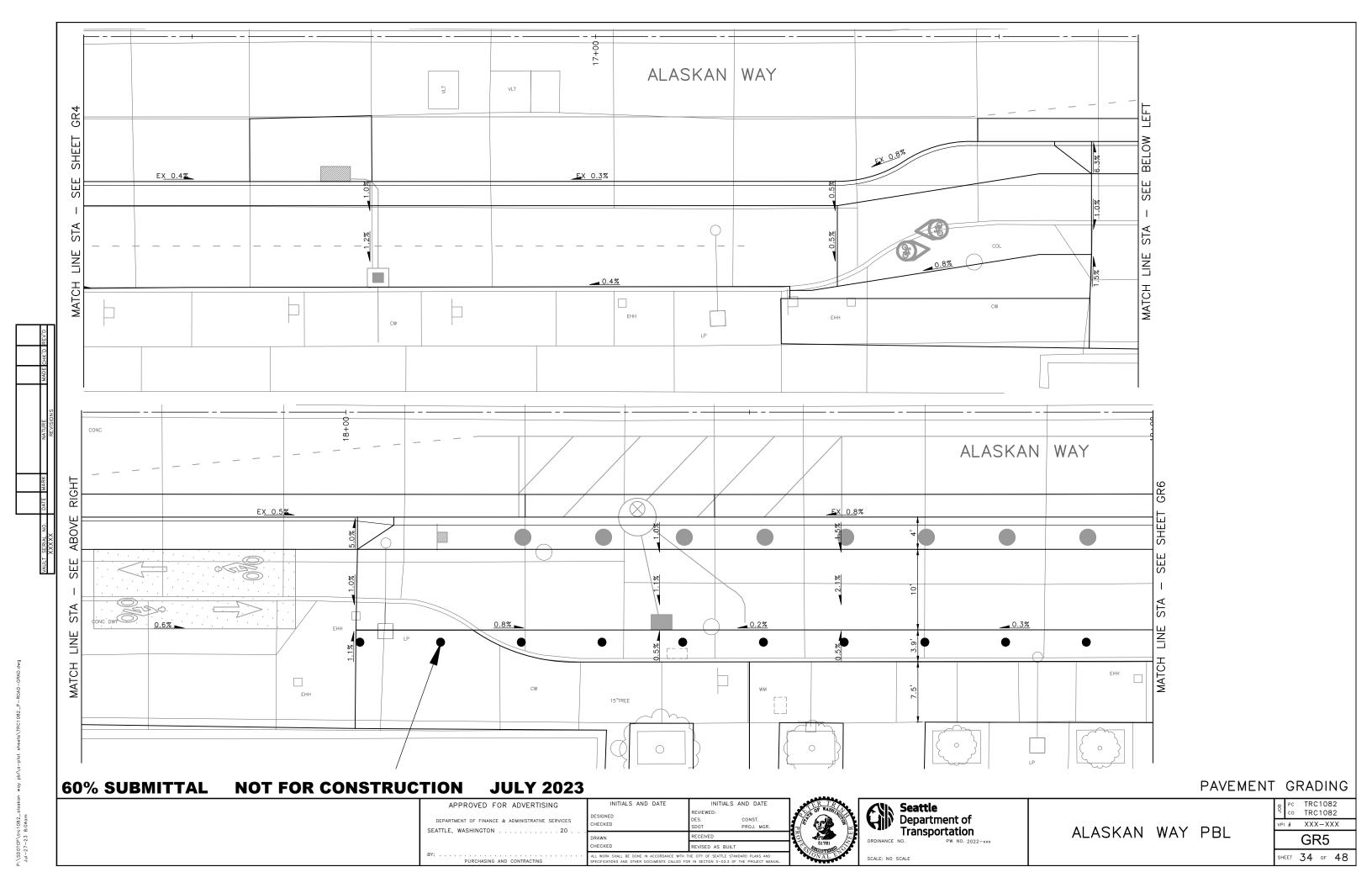
ALASKAN WAY PBL

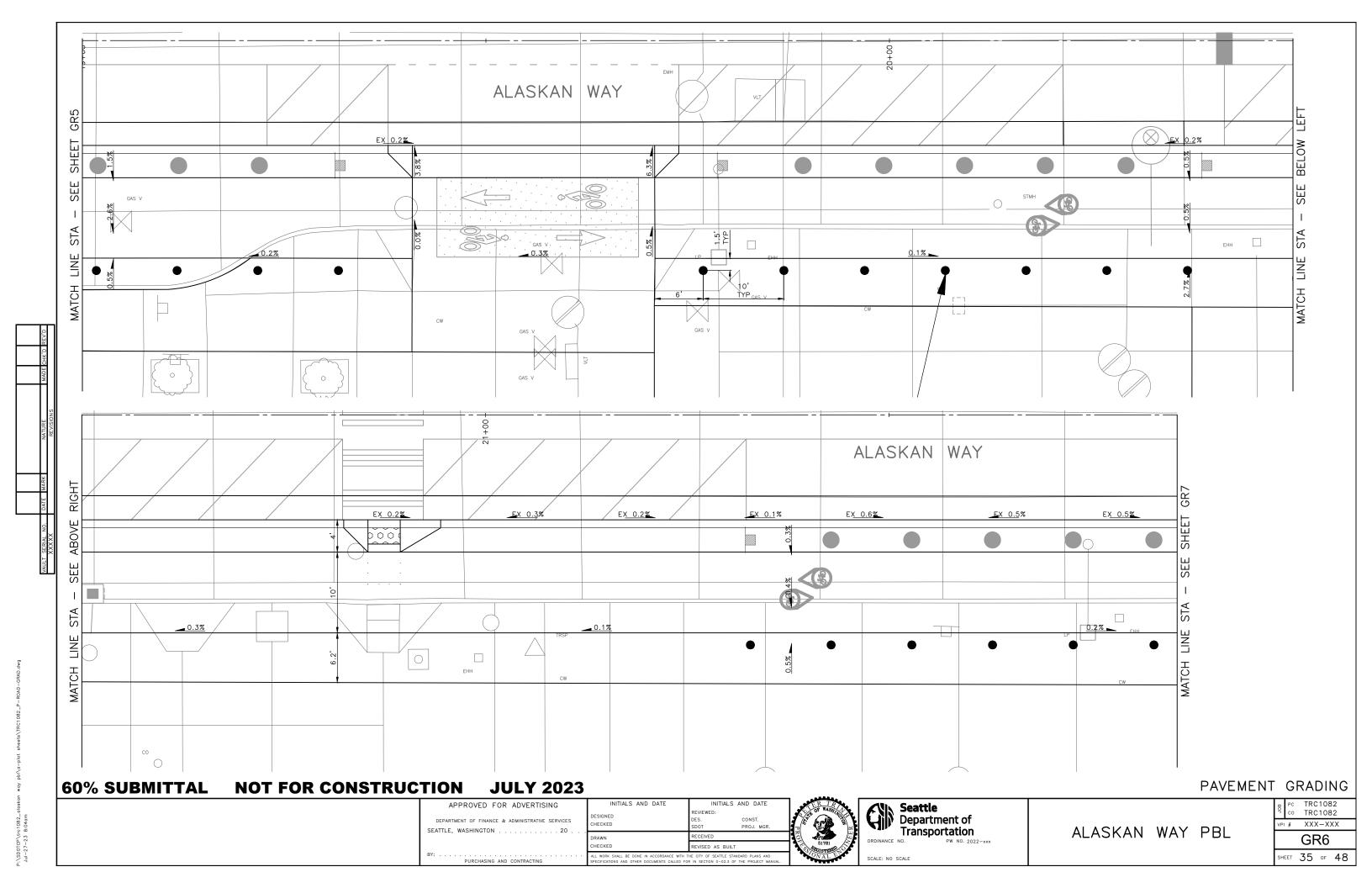
10B	PC	TRC	108	32	
or	СО	TRO	108	32	
VPI #		XXX	(-X	XX	
		GF	₹1		
SHI	EET	30	OF	48	

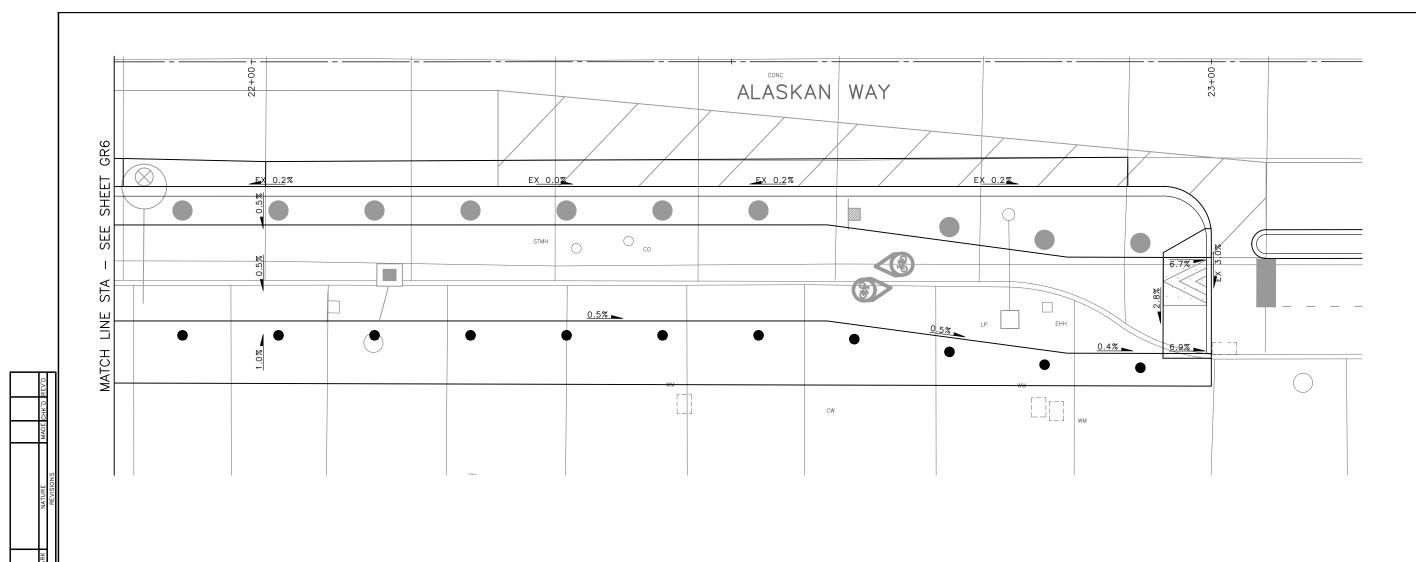












DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . 20 . INITIALS AND DATE

Seattle
Department of
Transportation

ALASKAN WAY PBL

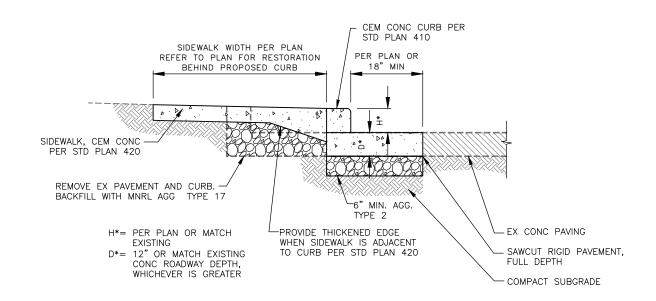
PC TRC1082 co TRC1082 VPI # XXX-XXX GR7 SHEET 36 OF 48

60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023 APPROVED FOR ADVERTISING

INITIALS AND DATE

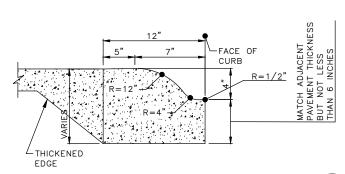
PAVEMENT GRADING



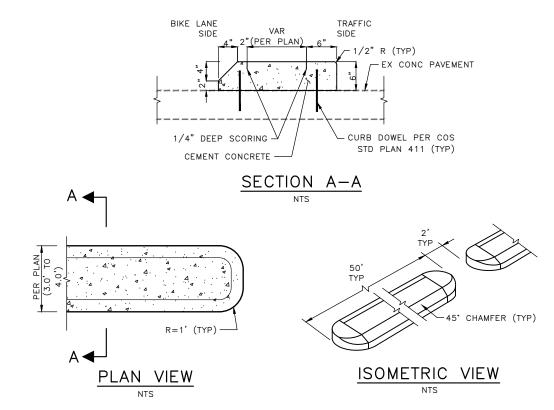


(WITH SW WIDENING AND CONC PAVING)

CURB RESTORATION



MOUNTABLE CEMENT CONCRETE CURB (3)



CEMENT CONCRETE CURB PBL BUFFER

60% SUBMITTAL NOT FOR CONSTRUCTION **JULY 2023** 

> INITIALS AND DATE INITIALS AND DATE APPROVED FOR ADVERTISING DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES HECKED SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .

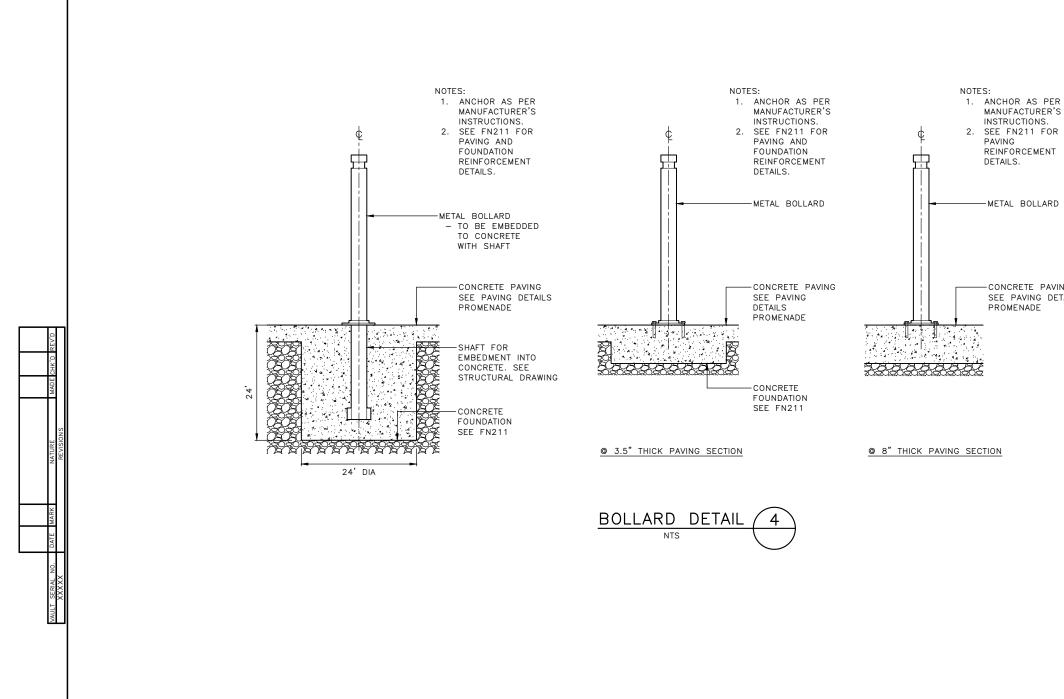




PAVING DETAILS

PC TRC1082 CO TRC1082 VPI # XXX-XXX ALASKAN WAY PBL PVDT1

HEET 37 OF 48



60% SUBMITTAL NOT FOR CONSTRUCTION **JULY 2023** 

> APPROVED FOR ADVERTISING DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .

INITIALS AND DATE INITIALS AND DATE HECKED RECEIVED





ALASKAN WAY PBL

PAVING DETAILS PC TRC1082 CO TRC1082 VPI # XXX-XXX PVDT2

HEET 38 OF 48

INSTRUCTIONS.

-METAL BOLLARD

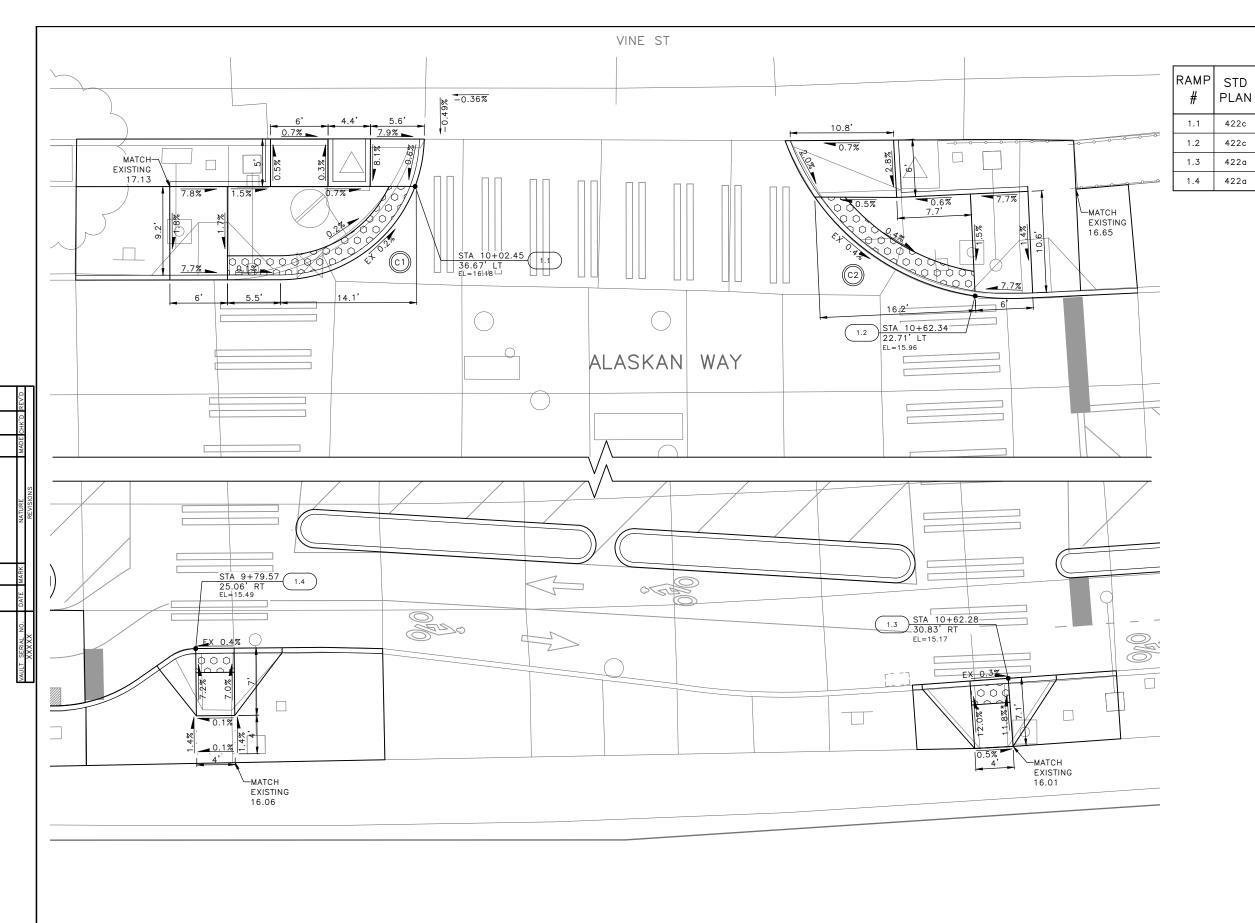
-CONCRETE PAVING

PROMENADE

SEE PAVING DETAILS

2. SEE FN211 FOR PAVING REINFORCEMENT

DETAILS.



APPROVED FOR ADVERTISING

DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES

SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .

INITIALS AND DATE

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 MA

#### MEF CODES

- \*1 RIGHT-OF WAY AVAILABILITY
  \*2 ROADWAY STRUCTURAL CONSTRAINT;
- WALL, AREAWAY, OR BRIDGE \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE

MEF

CODE

- \*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

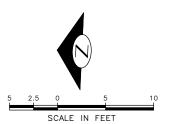
· · · · GRADE BREAK

#### CURB RETURN TABLE

$\otimes$	POINT	STATION / OFFSET	ELEV.	CURVE GEOMETRY
	PC STA	9+88.44, 26.96'L	16.20	
	1/4			T=10.36
C1	1/2	9+98.90, 31.23'L	16.18	L=18.139 R=15.000
	3/4			Δ=069*17'04"
	PT STA	10+03.41, 41.60'L	16.18	

#### CURB RETURN TABLE

$\bigcirc$	POINT	STATION / OFFSET	ELEV.	CURVE GEOMETRY
	PC STA	10+43.66, 40.14'L	16.10	
	1/4			
C2	1/2	10+52.46, 27.29'L	16.00	
	3/4			
	PT STA	10+67.17, 22.14'L	15.97	



60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

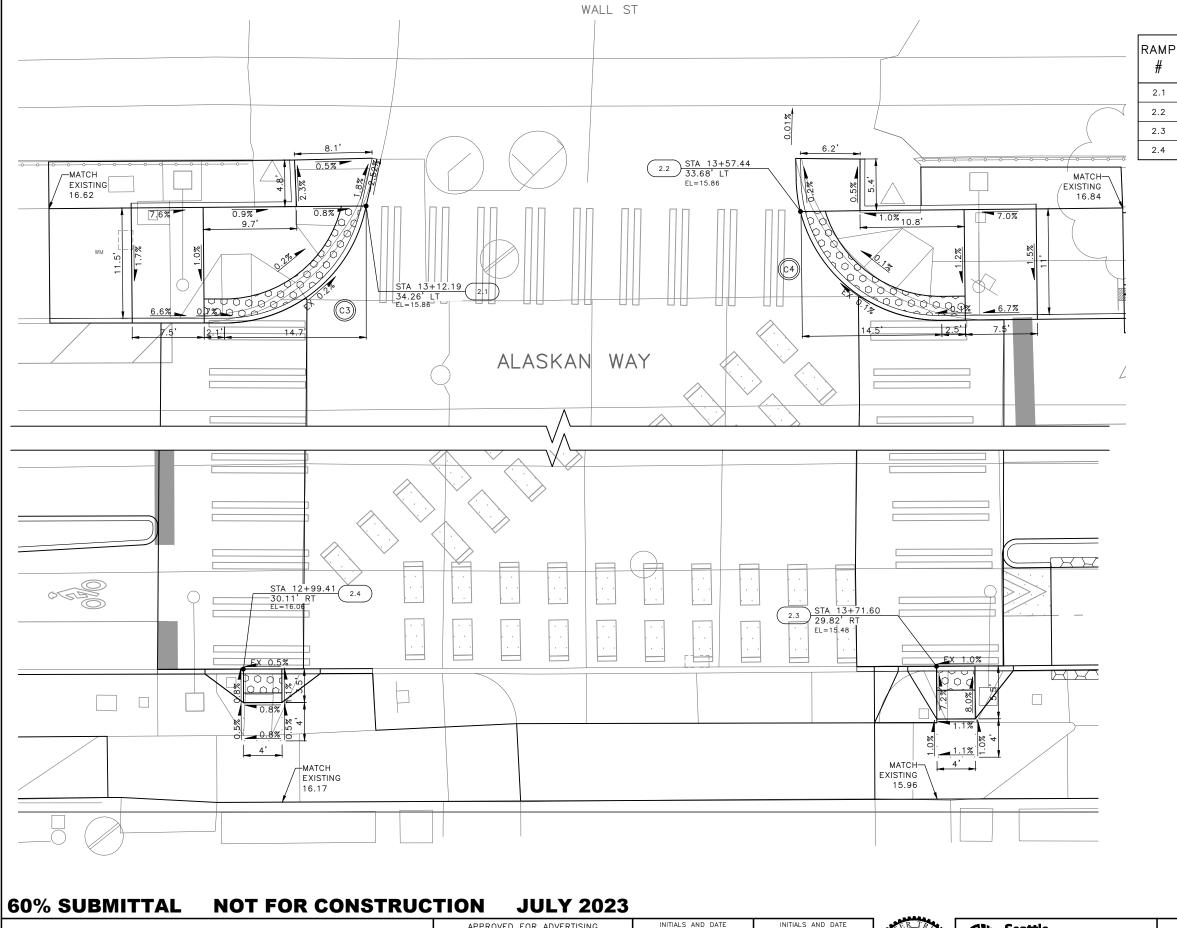
INITIALS AND DATE Seattle

Department of Transportation

ALASKAN WAY PBL

CURB RAMPS PC TRC1082 CO TRC1082 VPI # XXX-XXX CR1

SHEET 39 OF 48



#### MEF CODES

MEF

CODE

STD

PLAN

422c

422a

422a

- \*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

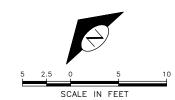
· · · · GRADE BREAK

#### CURB RETURN TABLE

$\otimes$	POINT	STATION / OFFSET	ELEV.	CURVE GEOMETRY
	PC STA	12+97.45, 22.08'L	15.90	
	1/4			
С3	1/2	13+07.01, 25.52'L	15.88	
	3/4			
	PT STA	13+12.08, 33.73'L	15.86	

#### CURB RETURN TABLE

$\bigcirc$	POINT	STATION / OFFSET	ELEV.	CURVE GEOMETRY
	PC STA	13+56.99, 36.97'L	15.85	
	1/4			
C4	1/2	13+61.57, 26.55'L	15.88	
	3/4			
	PT STA	13+72.15, 22.35'L	15.88	



APPROVED FOR ADVERTISING DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . 20 . 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 MA



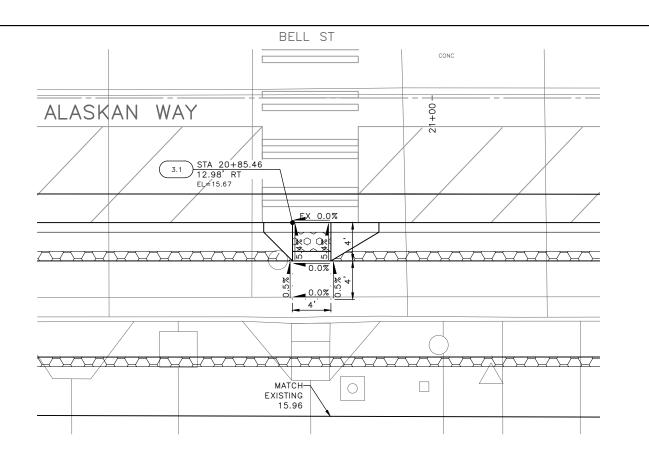


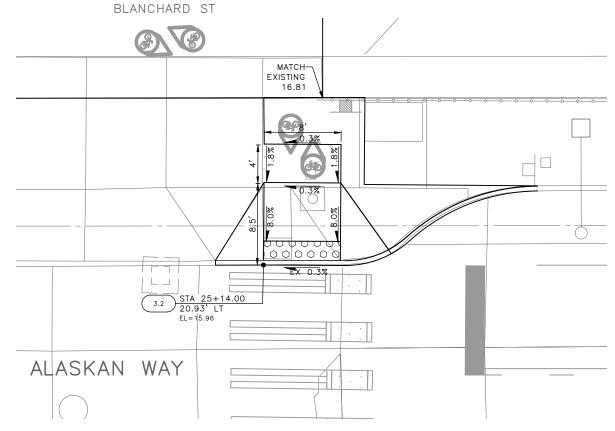
ALASKAN WAY PBL

CURB RAMPS PC TRC1082 CO TRC1082 VPI # XXX-XXX

CR2

SHEET 40 OF 48







3.1

3.2

422a

#### MEF CODES

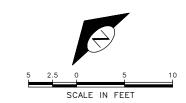
- \*1 RIGHT-OF WAY AVAILABILITY
  \*2 ROADWAY STRUCTURAL CONSTRAINT;
- WALL, AREAWAY, OR BRIDGE \*3 ADJACENT DEVELOPED FACILITY
- \*4 DRAINAGE
- \*5 HISTORIC FEATURE
- \*6 EXISTING ROAD/SIDEWALK SLOPES
- \*7 EXISTING UTILITY VAULT OR UTILITY STRUCTURE
- \*8 (OTHER), DESCRIBE, ADD ANNOTATION

## 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



60% SUBMITTAL **NOT FOR CONSTRUCTION JULY 2023** 

> APPROVED FOR ADVERTISING DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .

INITIALS AND DATE INITIALS AND DATE HECKED 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 MA

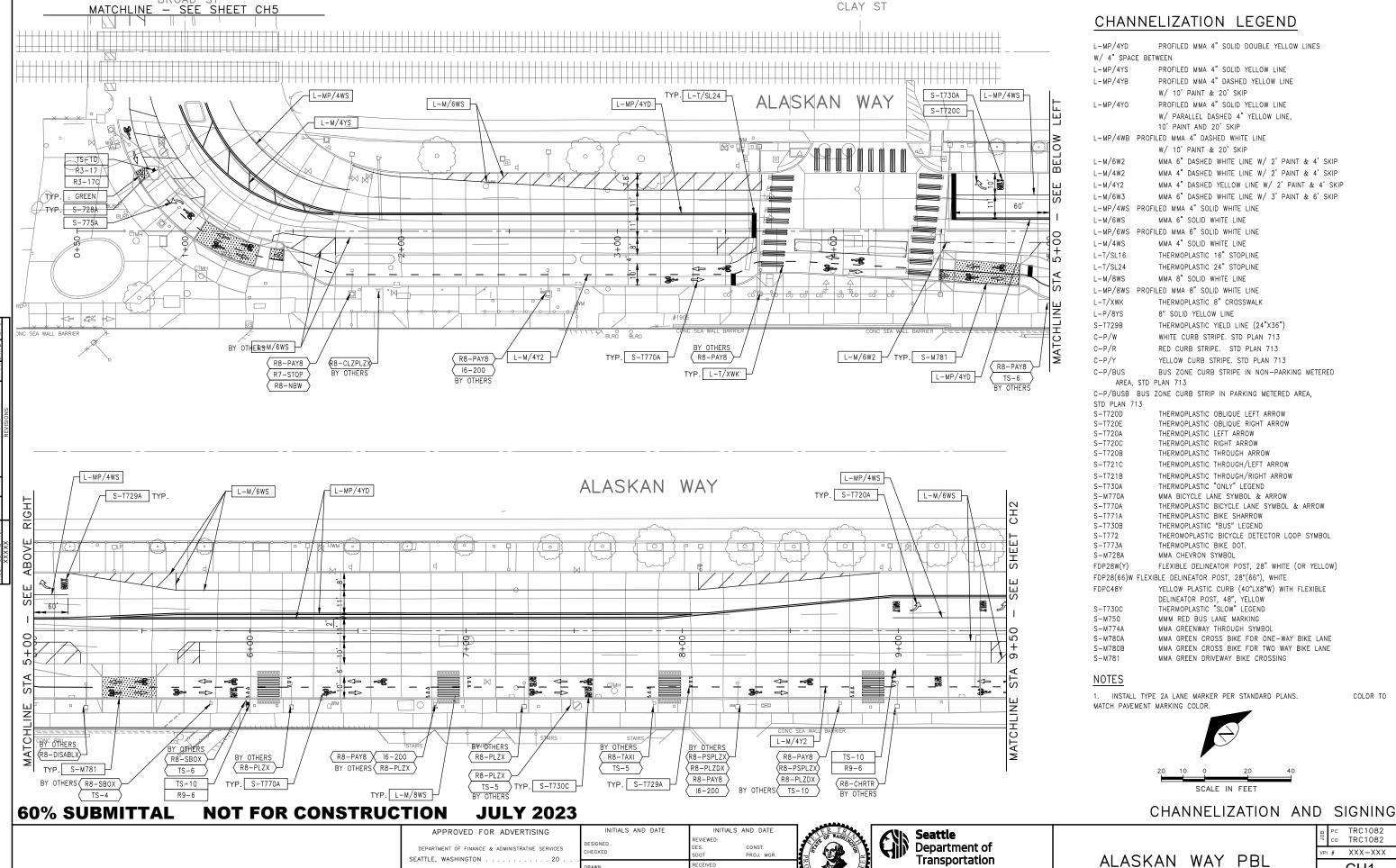




ALASKAN WAY PBL

CURB RAMPS PC TRC1082 CO TRC1082 VPI # XXX-XXX CR3

SHEET 41 OF 48

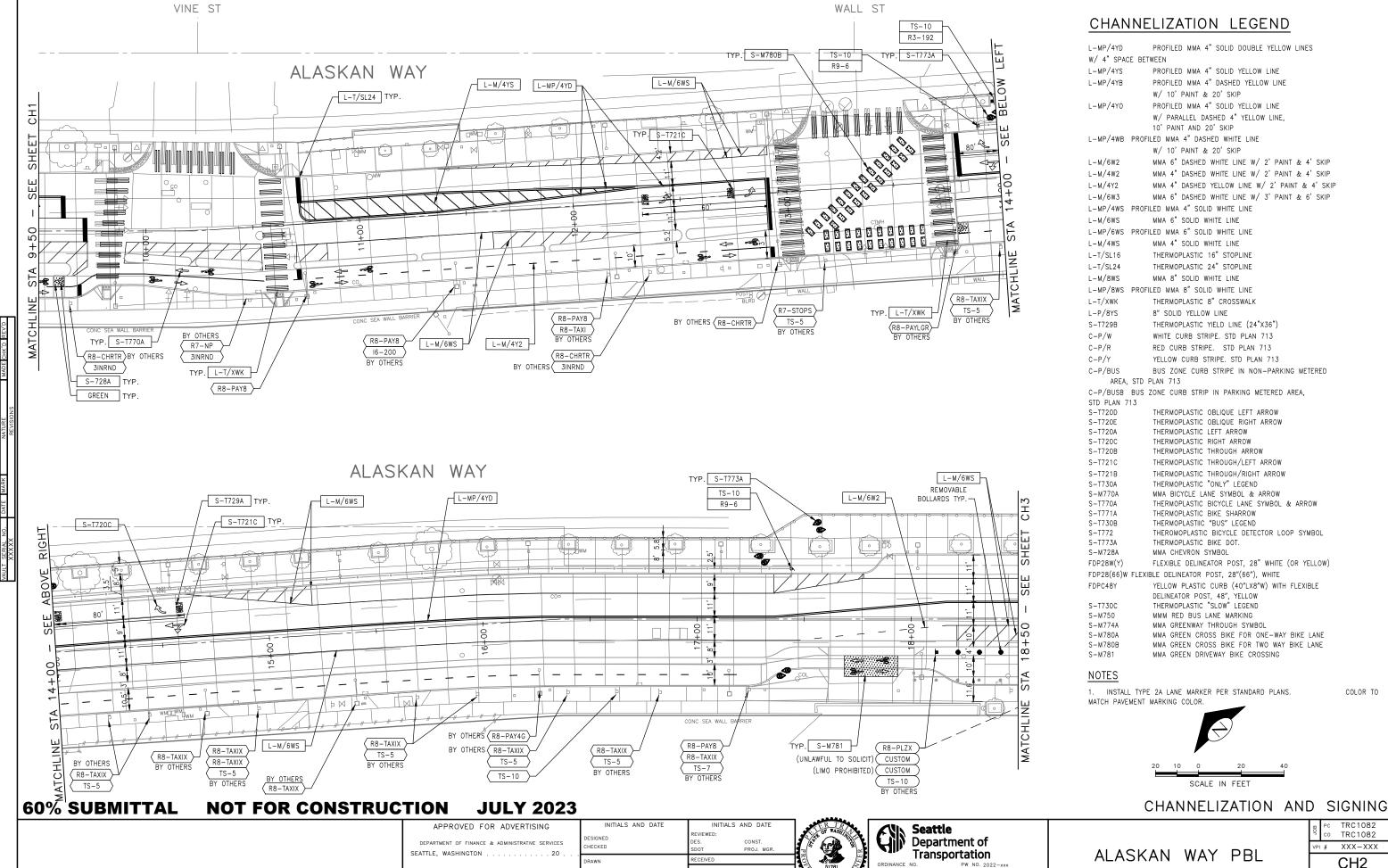


VISED AS BUILT





TRC1082 VPI # XXX-XXX CH1 HEET 42 OF 48



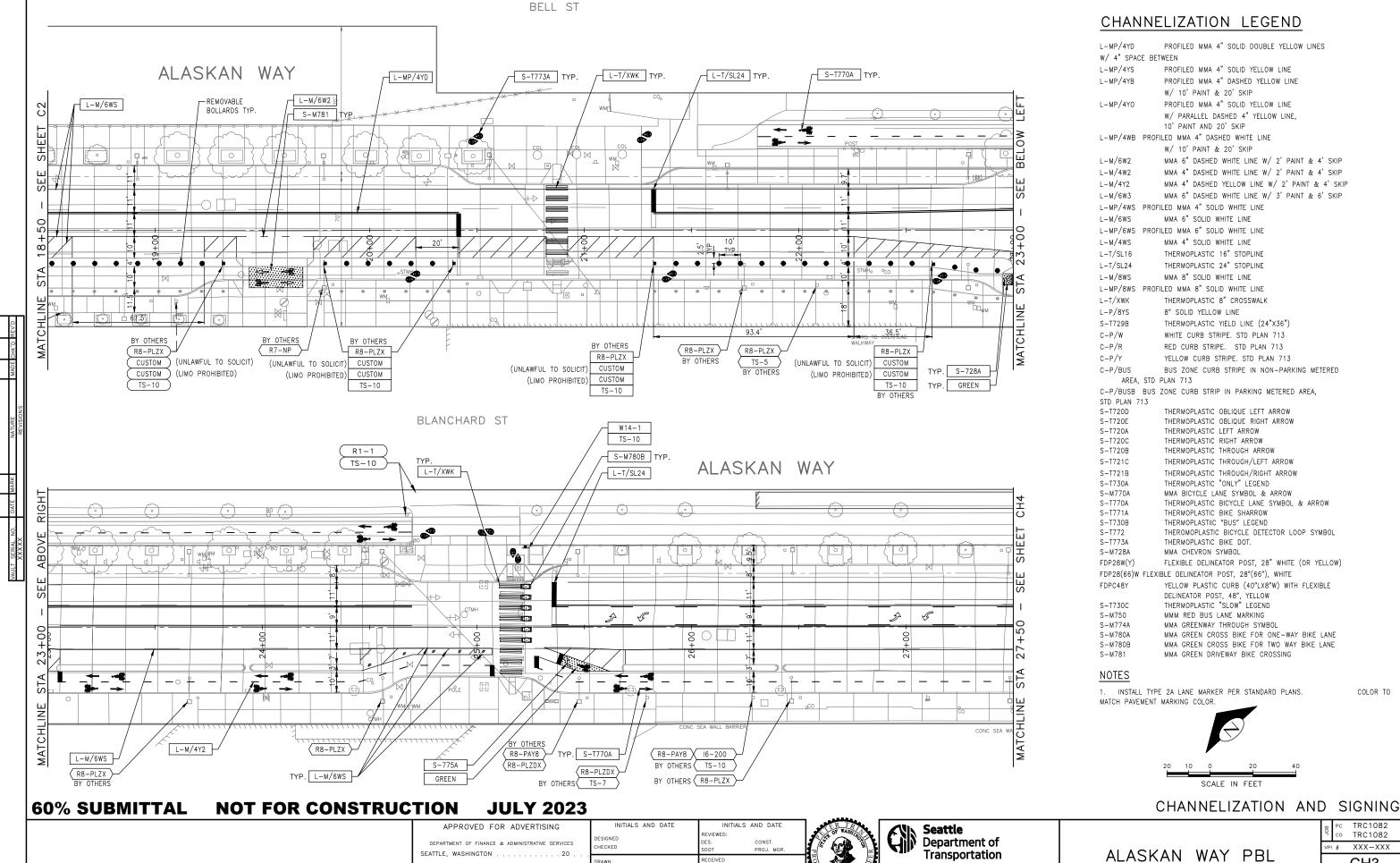
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AN SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT M





TRC1082 TRC1082 /PI # XXX-XXX

HEET 43 OF 48



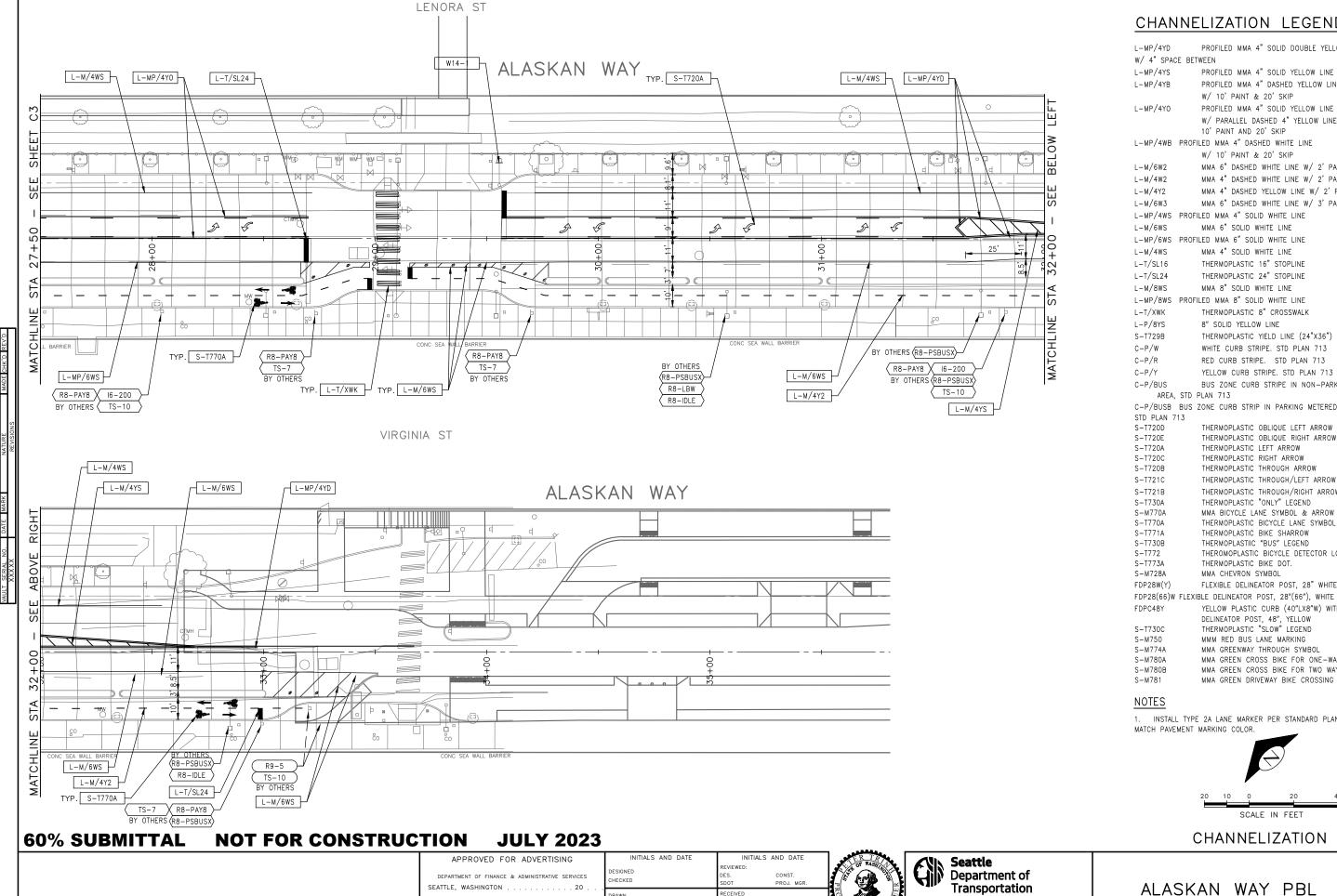
ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AN SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT M





TRC1082 TRC1082 VPI # XXX-XXX CH3

HEET 44 OF 48



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 MA

### CHANNELIZATION LEGEND

PROFILED MMA 4" SOLID DOUBLE YELLOW LINES W/ 4" SPACE BETWEEN L-MP/4YS PROFILED MMA 4" SOLID YELLOW LINE L-MP/4YB PROFILED MMA 4" DASHED YELLOW LINE W/ 10' PAINT & 20' SKIP L-MP/4Y0 PROFILED MMA 4" SOLID YELLOW LINE W/ PARALLEL DASHED 4" YELLOW LINE, 10' PAINT AND 20' SKIP L-MP/4WB 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/4W2 MMA 4" DASHED WHITE LINE W/ 2' PAINT & 4' SKIP L-M/4Y2 MMA 4" DASHED YELLOW LINE W/ 2' PAINT & 4' SKIP L-M/6W3 MMA 6" DASHED WHITE LINE W/ 3' PAINT & 6' SKIP L-MP/4WS PROFILED MMA 4" SOLID WHITE LINE L-M/6WS MMA 6" SOLID WHITE LINE L-MP/6WS PROFILED MMA 6" SOLID WHITE LINE L-M/4WS MMA 4" SOLID WHITE LINE L-T/SL16 THERMOPLASTIC 16" STOPLINE L-T/SL24 THERMOPLASTIC 24" STOPLINE I-M/8WS MMA 8" SOLID WHITE LINE L-MP/8WS PROFILED MMA 8" SOLID WHITE LINE L-T/XWK THERMOPLASTIC 8" CROSSWALK I-P/8YS 8" 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/Y YELLOW 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-T720D 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 S-T721B THERMOPIASTIC THROUGH/RIGHT ARROW S-T730A THERMOPLASTIC "ONLY" LEGEND S-M770A MMA BICYCLE LANE SYMBOL & ARROW THERMOPLASTIC BICYCLE LANE SYMBOL & ARROW S-T770A S-T771A THERMOPLASTIC BIKE SHARROW S-T730B THERMOPLASTIC "BUS" LEGEND THEROMOPLASTIC BICYCLE DETECTOR LOOP SYMBOL S-T772 S-T773A THERMOPLASTIC BIKE DOT MMA CHEVRON SYMBOL

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

FLEXIBLE DELINEATOR POST, 28" WHITE (OR YELLOW)

THERMOPLASTIC "SLOW" LEGEND MMM RED BUS LANE MARKING MMA GREENWAY THROUGH SYMBOL

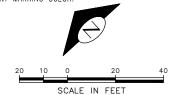
S-M780A MMA GREEN CROSS BIKE FOR ONE-WAY BIKE LANE S-M780B MMA GREEN CROSS BIKE FOR TWO WAY BIKE LANE

S-M781 MMA GREEN DRIVEWAY BIKE CROSSING

#### NOTES

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

COLOR TO



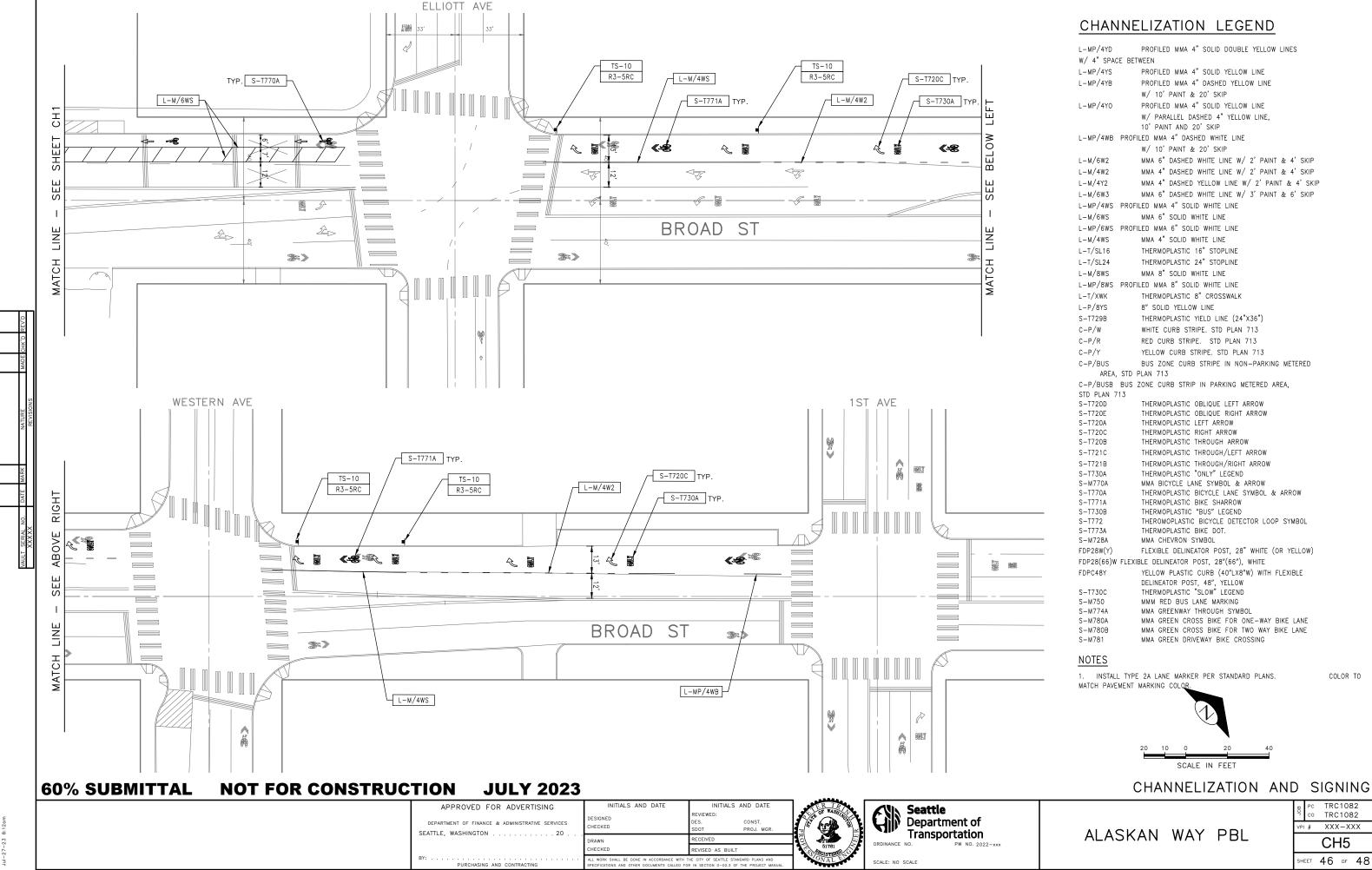
CHANNELIZATION AND SIGNING

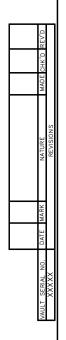
ALASKAN WAY PBL

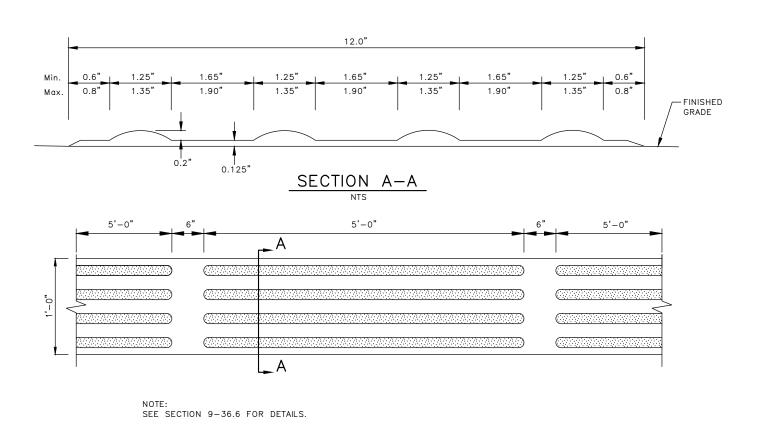
TRC1082 TRC1082 VPI # XXX-XXX

CH4

HEET 45 OF 48







DETECTABLE DIRECTIONAL STRIP

SURFACE APPLIED (MMA)

NOT TO SCALE

# 60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

CHANNELIZATION AND SIGNING DETAILS

APPROVED FOR ADVERTISING

DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES

SEATTLE, WASHINGTON

20

DRAWN
CHECKED

DES.
CONST.
SDOT
PROJ. MGR.

DRAWN
CHECKED

REVISED AS BUILT

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND
PURCHASING AND CONTRACTING
SEPTIMENTATIONS AND OTHER DOCUMENTS CALLED ROPE IN SECTION 0-0-23 ACT THE PROPECT MANIAL.





ALASKAN WAY PBL

PC TRC1082
co TRC1082
VPI # XXX-XXX

CHDT1

SHEET 47 OF 48

[BIKE SYMBOL] SIGNAL

SIGN

CODE

R3-192

R9-6

W14 - 1

SIGNAL

12x18 RECTANGLE

WHITE BLACK

BLACK/WHIT

BLACK/WHIT

PASSENGER LOAD ONLY 6PM-2AM EVERYDAY (1)PASSENGER LOAD ONLY 6P-2A EVERYDAY 12x18 RECTANGLE R8-PLZX[1]

> (4p) 12X18 RECTANGLE YIELD TO PEDS [BIKE] YIELD TO PEDS

DEAD END

SIGNING LEGEND

R3-192 [BIKE SYMBOL] SIGNAL

R8-PLZX[1] (1)PASSENGER LOAD ONLY 6P-2A EVERYDAY [BIKE] YIELD TO PEDS
DEAD END

R9-6 W14-1

5-FOOT SIGN POST PER STD PLAN NO 625 10-FOOT SIGN POST PER STD PLAN NO 625 TS-10

INSTALL REMOVE

RELOCATE/

60% SUBMITTAL NOT FOR CONSTRUCTION JULY 2023

INITIALS AND DATE INITIALS AND DATE 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 0-02.3 OF THE PROJECT MA





ALASKAN WAY PBL

CHANNELIZATION AND SIGNING DETAILS

PC TRC1082 co TRC1082 VPI # XXX-XXX CHDT2 SHEET 48 OF 48

APPROVED FOR ADVERTISING DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES SEATTLE, WASHINGTON . . . . . . . . . . . . 20 .