

BID ITEM NO.	WSDOT STD ITEM NO.	ITEM DESCRIPTION	UNIT	Schedule A LAWRENCE ST TIB	Schedule B TYLER ST TIB	Schedule C CITY FUNDS
PREPARATION						
1	0001	MOBILIZATION	L.S.	0.6	0.3	0.1
2	0187	REMOVING PAINT LINE	L.F.	1515.0	61.0	-
3	0204	REMOVING PLASTIC CROSSWALK LINE	S.F.	256.0	-	-
4	NS-102	REMOVE HORNBEAM TREE	EACH	3.0	-	-
5	NS-103	POTHOLING	EACH	5.0	-	-
GRADING						
6	0310	ROADWAY EXCAVATION INCL. HAUL	C.Y.	960.0	50.0	340.0
7	0350	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL	C.Y.	480.0	25.0	170.0
8	0408	SELECT BORROW INCL. HAUL	TON	1010.0	130.0	290.0
DRAINAGE						
9	0885	STREAMBED COBBLES 4 IN	C.Y.	6.0	-	0.5
10	1170	DRAIN PIPE 6 IN. DIAM.	L.F.	50.0	-	-
11	1171	DRAIN PIPE 8 IN. DIAM.	L.F.	90.0	-	-
STORM SEWER						
12	3090	CATCH BASIN TYPE AREA DRAIN	EACH	2.0	-	-
13	3091	CATCH BASIN TYPE 1	EACH	7.0	-	-
SURFACING						
14	5100	CRUSHED SURFACING BASE COURSE	TON	310.0	2.0	259.0
15	5120	CRUSHED SURFACING TOP COURSE	TON	85.0	14.0	7.0
HOT MIX ASPHALT						
16	5875	COMMERCIAL HMA	TON	80.0	290.0	90.0
17	NS-660	FULL DEPTH RECLAMATION	S.F.	-	-	14850.0
18	NS-661	COMMERCIAL HMA FOR PRELEVELING	TON	-	70.0	-

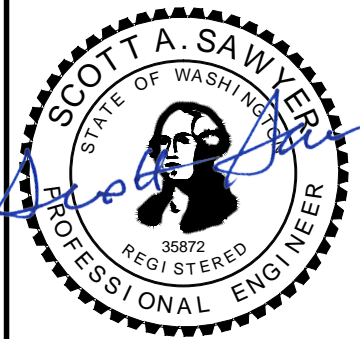
BID ITEM NO.	WSDOT STD ITEM NO.	ITEM DESCRIPTION	UNIT	Schedule A LAWRENCE ST TIB	Schedule B TYLER ST TIB	Schedule C CITY FUNDS
EROSION CONTROL AND ROADSIDE PLANTING						
19	6488	EROSION CONTROL AND WATER POLLUTION PREVENTION	L.S.	1.0	1.0	-
20	6391	TOPSOIL TYPE A	S.Y.	440.0	-	71.0
21	6550	PLANT SELECTION - SMALL TREE	EACH	5.0	-	-
22	6550	PLANT SELECTION - MEDIUM TREE	EACH	6.0	-	-
23	6550	PLANT SELECTION - SHRUB	EACH	240.0	-	10.0
24	6484	MEDIUM COMPOST	S.Y.	271.0	-	21.0
25	NS-734	TREE DIAPER	EACH	11.0	-	-
26	NS-735	WEED BARRIER	S.Y.	440.0	-	71.0
27	NS-736	WATER WELL	EACH	18.0	-	1.0
TRAFFIC						
28	6700	CEMENT CONC. TRAFFIC CURB AND GUTTER	L.F.	644.0	0.0	65.0
29	6701	CEMENT CONC. TRAFFIC CURB	L.F.	-	-	64.0
30	6707	CEMENT CONC. PEDESTRIAN CURB	L.F.	112.0	282.0	-
31	6806	PAINT LINE	L.F.	3625.0	3650.0	-
32	6856	PAINTED CROSSWALK LINE	S.F.	576.0	816.0	-
33	6862	PAINTED ACCESS PARKING SPACE SYMBOL	EACH	1.0	2.0	-
34	6890	PERMANENT SIGNING	L.S.	1.0	-	-
35	6971	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	1.0	1.0	-
36	NS-811	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	L.F.	176.0	-	-
37	NS-813	WORK ZONE SAFETY CONTINGENCY	EST.	1.0	1.0	-
38	NS-814	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	L.F.	216.0	-	15.0
39	NS-815	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	L.F.	355.0	-	23.0
40	NS-816	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	L.F.	58.0	-	-
OTHER ITEMS						
41	7042	ADA FEATURES SURVEYING	L.S.	1.0	1.0	-
42	7055	CEMENT CONC. SIDEWALK	S.Y.	507.0	36.0	-
43	7059	CEMENT CONC. DRIVEWAY ENTRANCE TYPE N/A	S.Y.	49.0	-	30.0
44	7058	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	EACH	15.0	-	-
45	7058	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B	EACH	2.0	18.0	-
46	9605	CONNECTION TO DRAINAGE STRUCTURE	EACH	2.0	-	-
47	3100	ADJUST CATCH BASIN	EACH	3.0	-	-
48	3110	LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN	EACH	2.0	-	-
49	6243	ADJUST VALVE BOX	EACH	3.0	-	-
50	NS-890	RECORD DRAWINGS	L.S.	1.0	1.0	-
51	NS-893	BRONZE STREET NAME	EACH	17.0	6.0	-
52	NS-894	FIELD FIT VERIFICATION OF FORMING	L.S.	1.0	1.0	-

Jun 13, 2024 3:18:54pm - User: mitch_west@scj.com
 W:\PROJECTS\9899\CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714_SQ-01.DWG

REVISIONS	DATE	BY

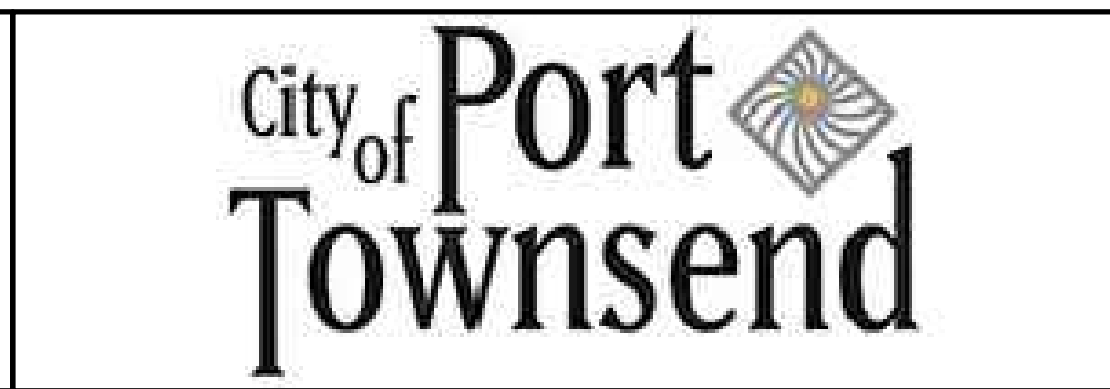
DESIGNED BY: M. WEYRAUCH	ISSUE DATE: 06/13/2024
DRAWN BY: DRAFTER NAME	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4 SQ-01

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED




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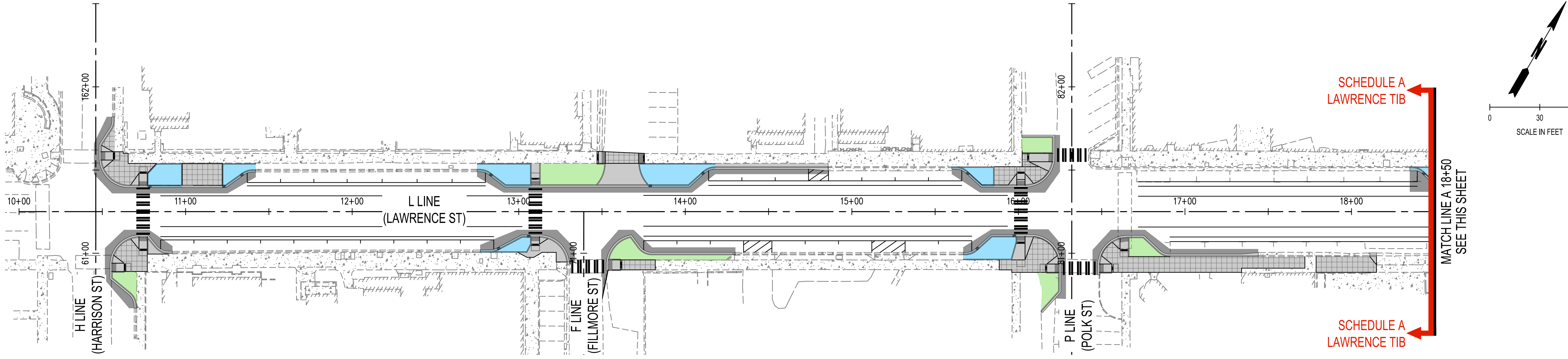


LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA

SUMMARY OF QUANTITIES

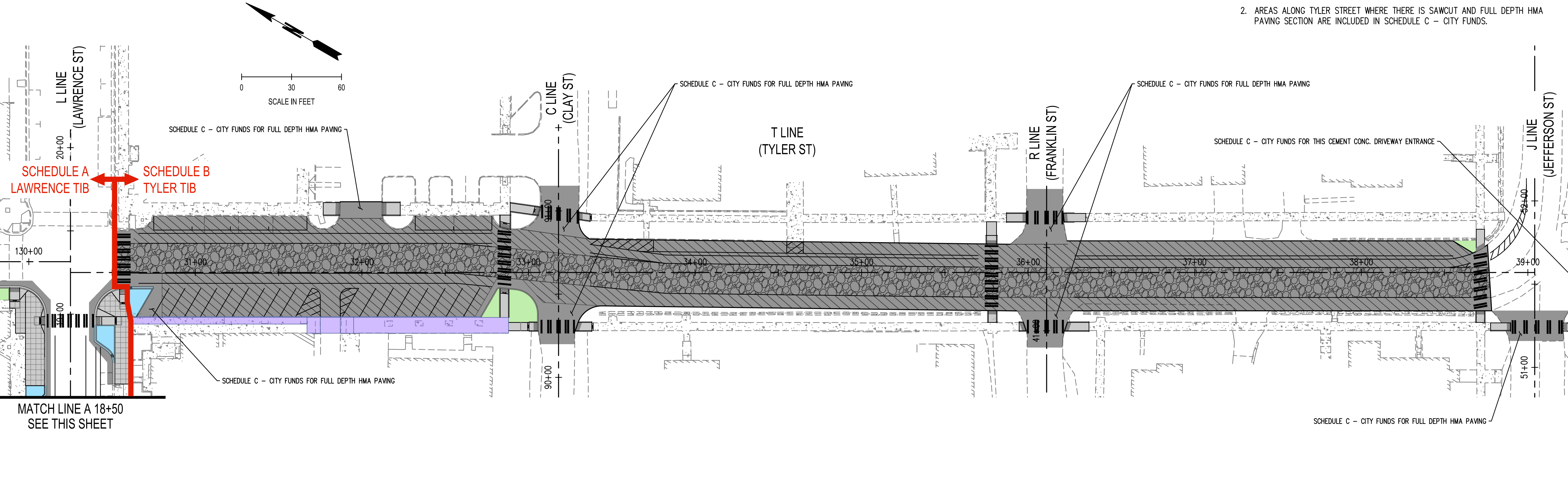
DRAWING No.: SQ-01

SHEET No.: 2 OF 34



GENERAL SCHEDULE NOTES

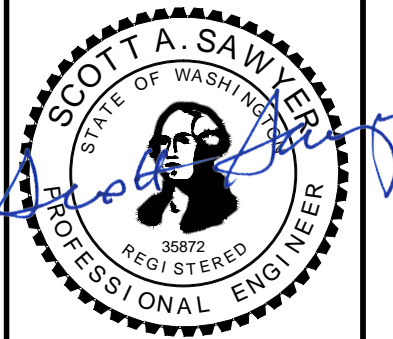
1. ALL FULL DEPTH RECLAMATION (FDR) IS INCLUDED IN SCHEDULE C - CITY FUNDS.
2. AREAS ALONG TYLER STREET WHERE THERE IS SAWCUT AND FULL DEPTH HMA PAVING SECTION ARE INCLUDED IN SCHEDULE C - CITY FUNDS.



Jun 13, 2024 3:18:02pm - User: mitch_w...
 W:\PROJECTS\0699 CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\CAD\23-000714_SQ-02.DWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 SQ-01

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED




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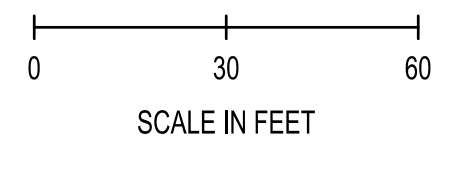
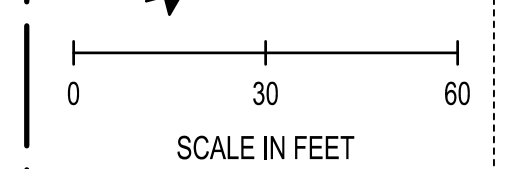
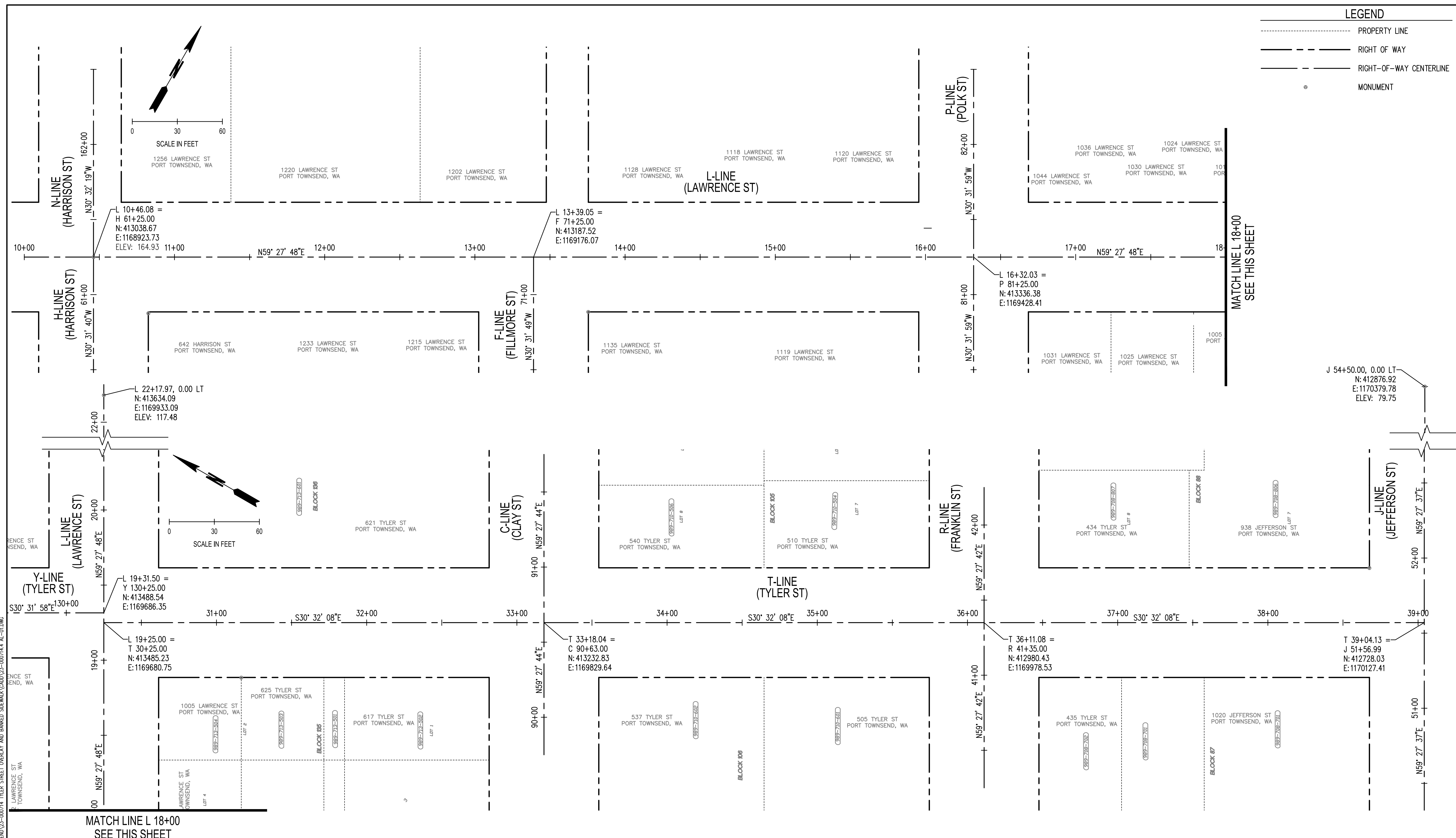


LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
 AND TYLER STREET OVERLAY
 PORT TOWNSEND, WA
 QUANTITY SCHEDULE AREAS PLAN

DRAWING No.:	SQ-02
SHEET No.:	3 OF 34

LEGEND

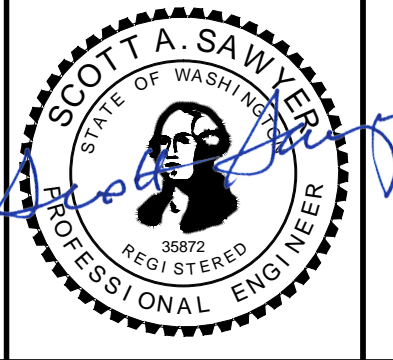
- PROPERTY LINE
- RIGHT OF WAY
- RIGHT-OF-WAY CENTERLINE
- MONUMENT



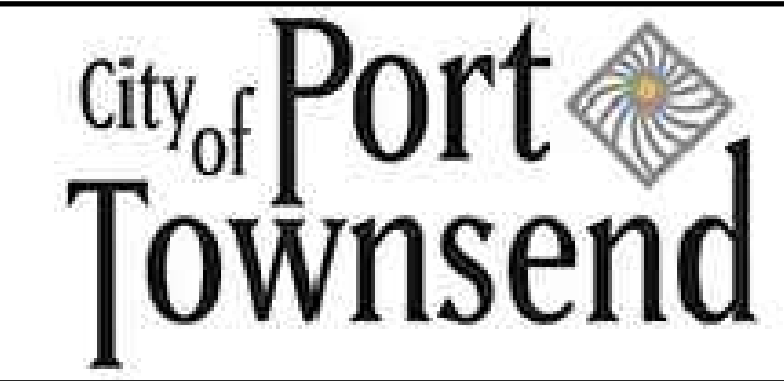
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REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			A. JOHNSON	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 AL-01

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED

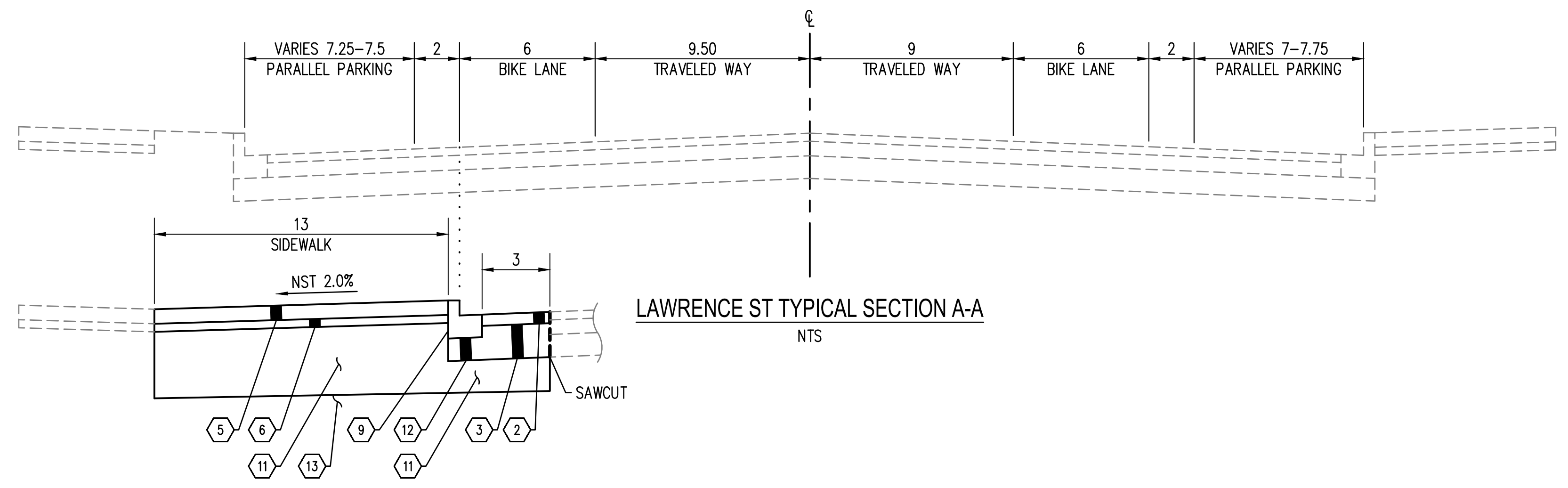


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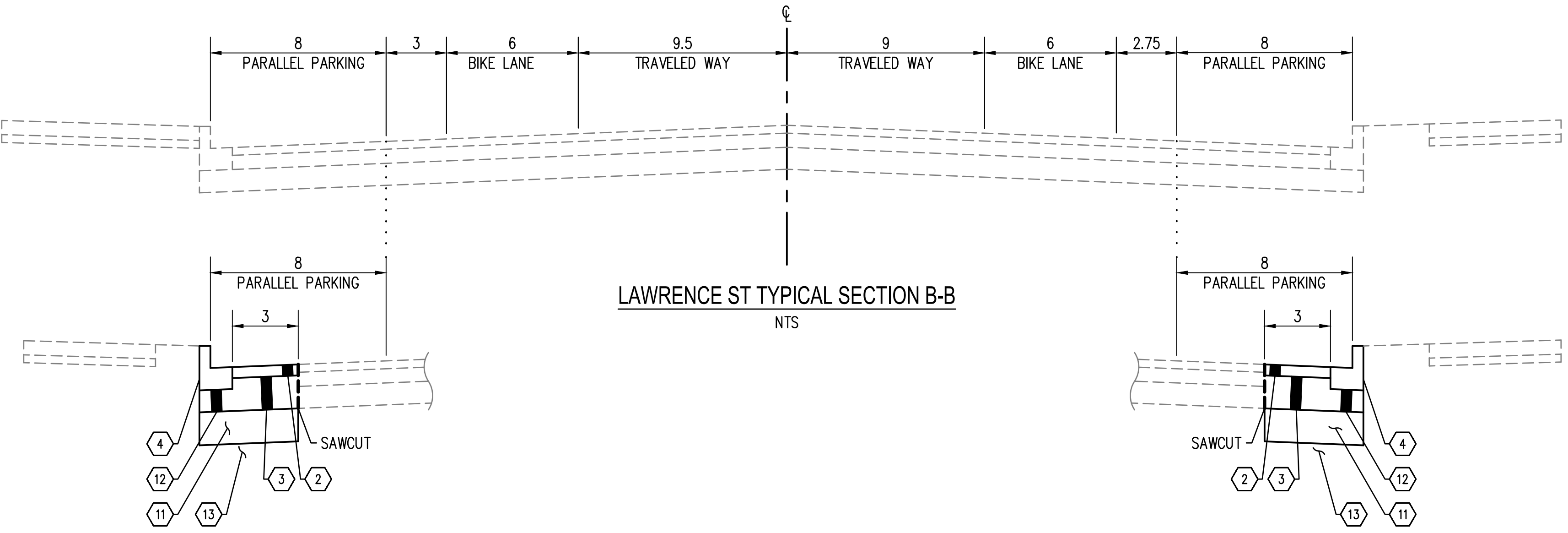


**LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
 AND TYLER STREET OVERLAY
 PORT TOWNSEND, WA**
 ALIGNMENT PLAN

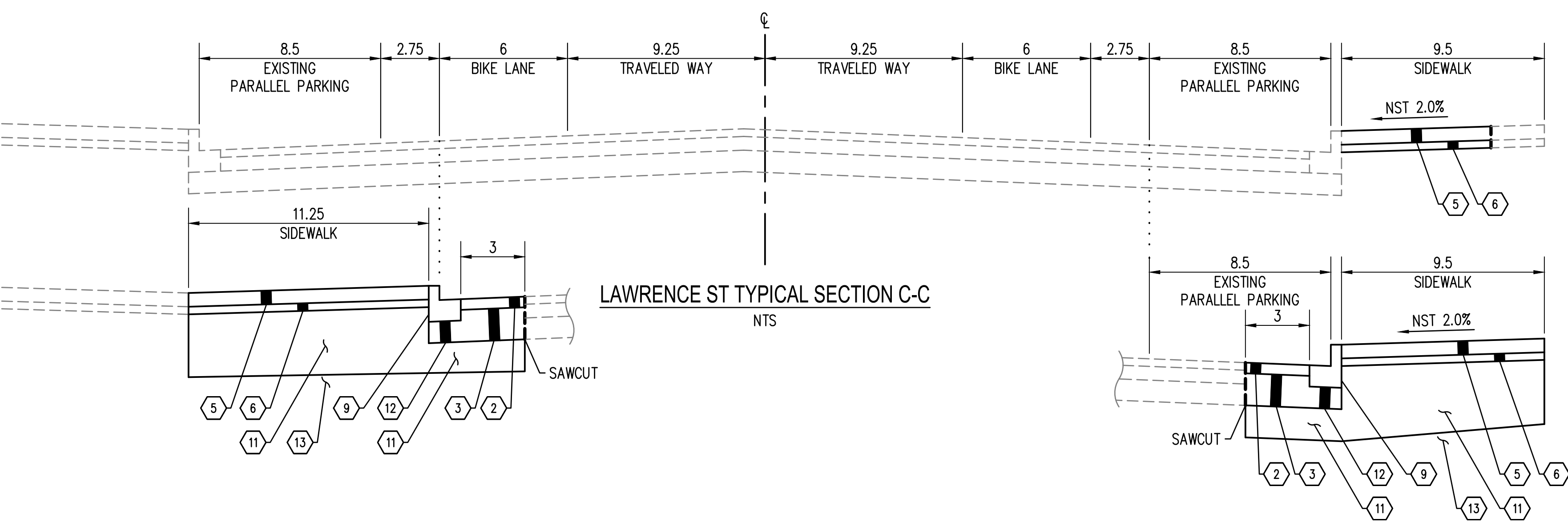
DRAWING No.:	AL-01
SHEET No.:	4 OF 34



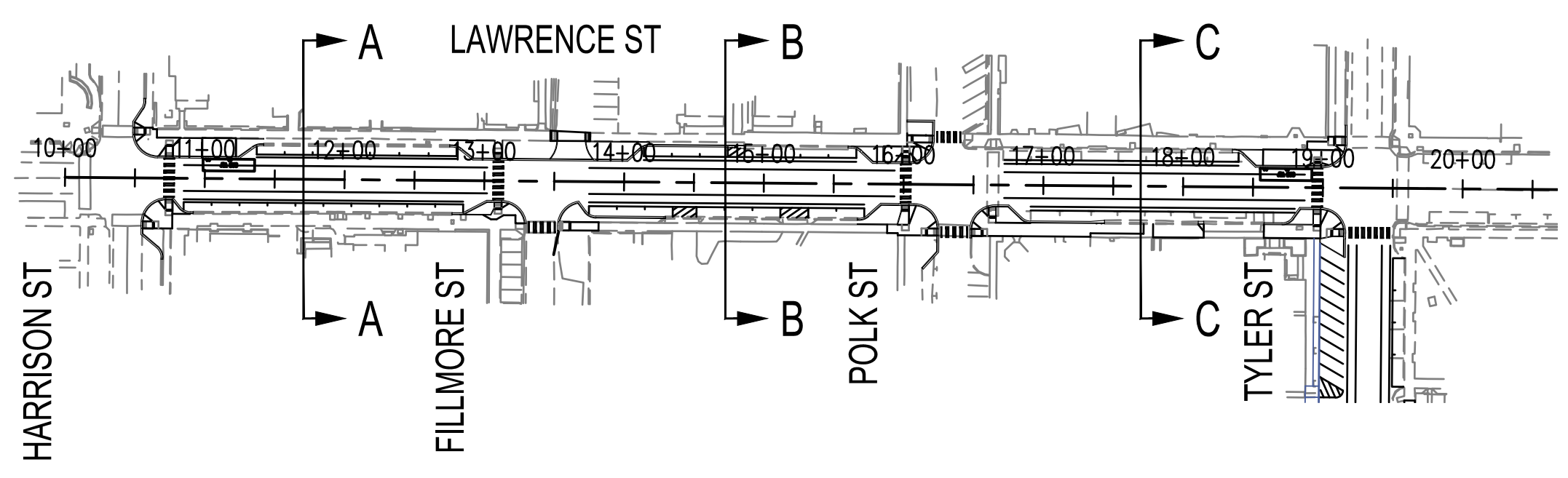
LAWRENCE ST TYPICAL SECTION A-A
NTS



LAWRENCE ST TYPICAL SECTION B-B
NTS



LAWRENCE ST TYPICAL SECTION C-C
NTS



GENERAL NOTES:

1. ALL SURFACING AND PAVING DEPTHS ARE COMPACTED DEPTHS.
2. NST = NO STEEPER THAN.
3. NTS = NOT TO SCALE.
4. EXCAVATE BELOW ROADWAY, CURB, AND SIDEWALK (PAID AS ROADWAY EXCAVATION INCL. HAUL) TO A DEPTH OF 24 INCHES BELOW SIDEWALK. BACKFILL WITH SELECT BORROW INCL. HAUL. EXCAVATION BELOW ROADWAY EXCAVATION IF DIRECTED BY THE ENGINEER WILL BE PAID AS UNSUITABLE EXCAVATION INCL. HAUL.
5. OMIT THE EXPANSION JOINT SHOWN IN THE WSDOT STANDARD PLAN. THE CITY OF PORT TOWNSEND DOES NOT USE EXPANSION JOINTS IN THEIR SIDEWALKS.

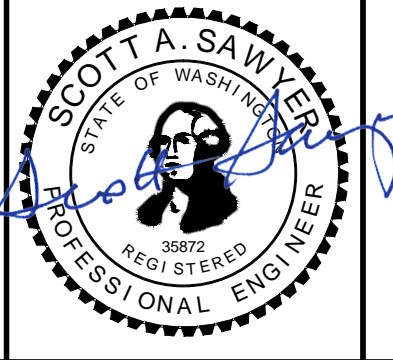
ROADWAY SECTION KEY NOTES:

- ① 2" COMMERCIAL HMA.
- ② 3" COMMERCIAL HMA.
- ③ 9" CRUSHED SURFACING BASE COURSE (CSBC).
- ④ CEMENT CONC. TRAFFIC CURB AND GUTTER (PER WSDOT STANDARD PLAN F-10.12).
- ⑤ 4" CEMENT CONC. SIDEWALK (PER WSDOT STANDARD PLAN F-30.10, SEE NOTE 5).
- ⑥ 2" CRUSHED SURFACING TOP COURSE (CSTC).
- ⑦ 8" FULL DEPTH RECLAMATION (FDR). SEE SPECIAL PROVISION "FULL DEPTH RECLAMATION"
- ⑧ HMA FOR PRELEVELING CL. 1/2 IN. PG 58H-22.
- ⑨ 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER SEE DETAIL ON SHEET RD-03.
- ⑩ NOT USED.
- ⑪ SELECT BORROW INCL. HAUL.
- ⑫ 6" CRUSHED SURFACING BASE COURSE (CSBC).
- ⑬ CONTRACTOR TO COMPACT SUBGRADE PER SECTION 2-03.3(3) COMPACTION.

Jun 13, 2024 3:18:20pm - User: mitch_westhead
 W:\PROJECTS\0809 - CITY OF PORT TOWNSEND\23-000714.4 XS-01.DWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 XS-01

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED

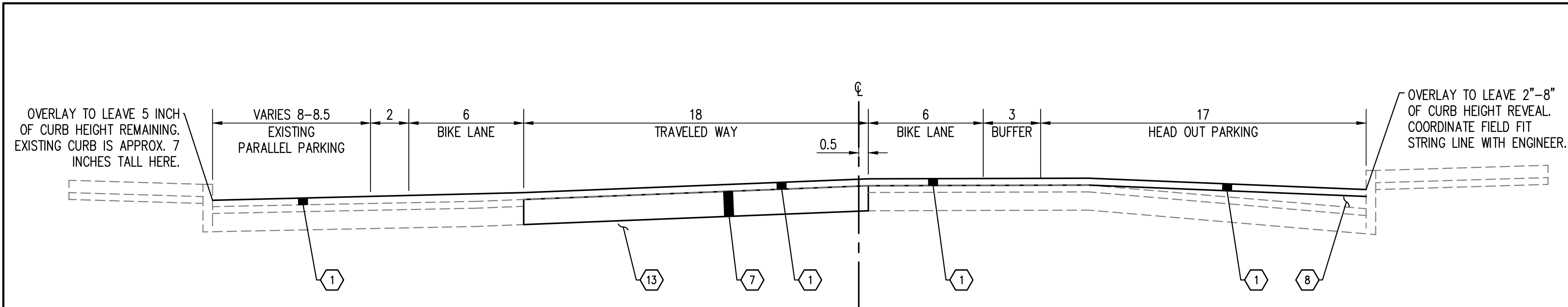


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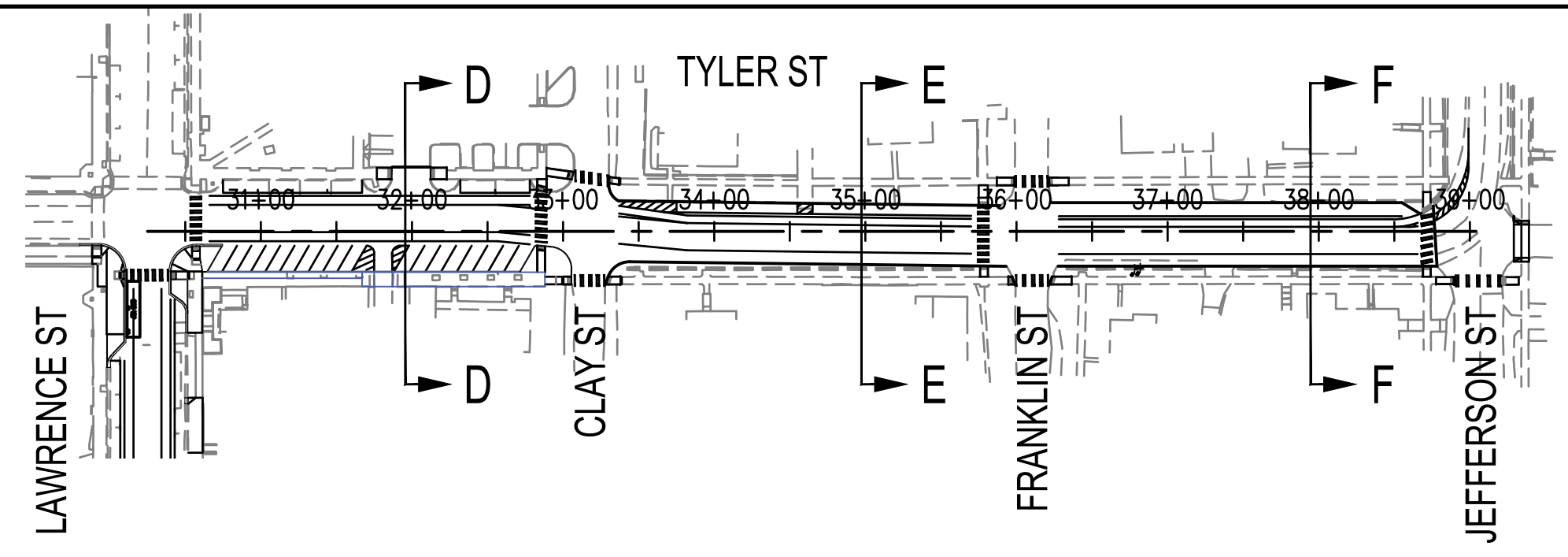


**LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
 AND TYLER STREET OVERLAY
 PORT TOWNSEND, WA**
 TYPICAL SECTIONS

DRAWING No.:	XS-01
SHEET No.:	5 OF 34



TYLER ST TYPICAL SECTION D-D
NTS

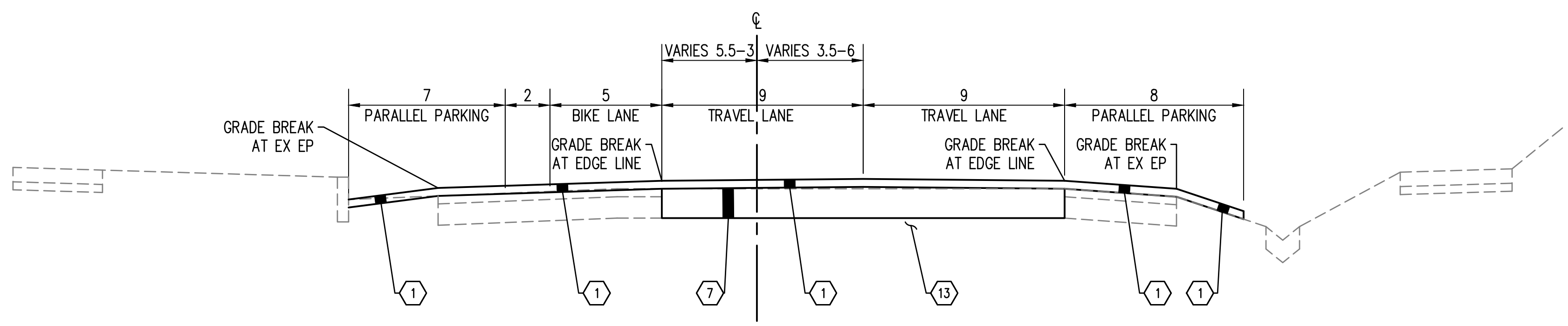


GENERAL NOTES:

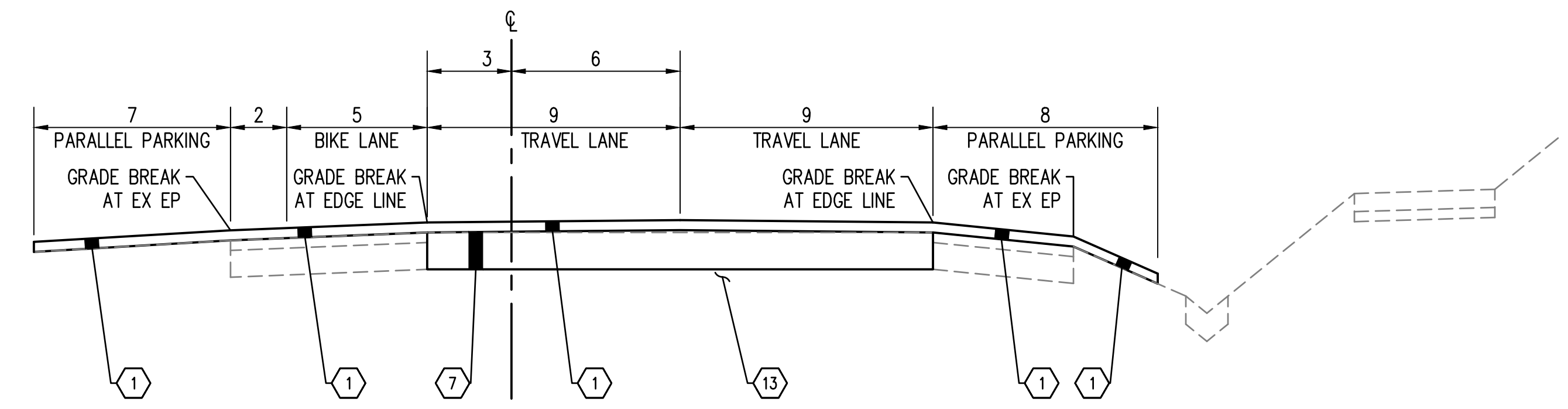
1. ALL SURFACING AND PAVING DEPTHS ARE COMPACTED DEPTHS.
2. NST = NO STEEPER THAN.
3. NTS = NOT TO SCALE.
4. EXCAVATE BELOW ROADWAY, CURB, AND SIDEWALK (PAID AS ROADWAY EXCAVATION INCL. HAUL) TO A DEPTH OF 24 INCHES BELOW SIDEWALK. BACKFILL WITH SELECT BORROW INCL. HAUL. EXCAVATION BELOW ROADWAY EXCAVATION IF DIRECTED BY THE ENGINEER WILL BE PAID AS UNSUITABLE EXCAVATION INCL. HAUL.
5. OMIT THE EXPANSION JOINT SHOWN IN THE WSDOT STANDARD PLAN. THE CITY OF PORT TOWNSEND DOES NOT USE EXPANSION JOINTS IN THEIR SIDEWALKS.

ROADWAY SECTION KEY NOTES:

- 1 2" COMMERCIAL HMA.
- 2 3" COMMERCIAL HMA.
- 3 9" CRUSHED SURFACING BASE COURSE (CSBC).
- 4 CEMENT CONC. TRAFFIC CURB AND GUTTER (PER WSDOT STANDARD PLAN F-10.12).
- 5 4" CEMENT CONC. SIDEWALK (PER WSDOT STANDARD PLAN F-30.10, SEE NOTE 5).
- 6 2" CRUSHED SURFACING TOP COURSE (CSTC).
- 7 8" FULL DEPTH RECLAMATION (FDR). SEE SPECIAL PROVISION "FULL DEPTH RECLAMATION"
- 8 HMA FOR PRELEVELING CL. 1/2 IN. PG 58H-22.
- 9 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER SEE DETAIL ON SHEET RD-03.
- 10 NOT USED.
- 11 SELECT BORROW INCL. HAUL.
- 12 6" CRUSHED SURFACING BASE COURSE (CSBC).
- 13 CONTRACTOR TO COMPACT SUBGRADE PER SECTION 2-03.3(3) COMPACTION.



TYLER ST TYPICAL SECTION E-E
NTS

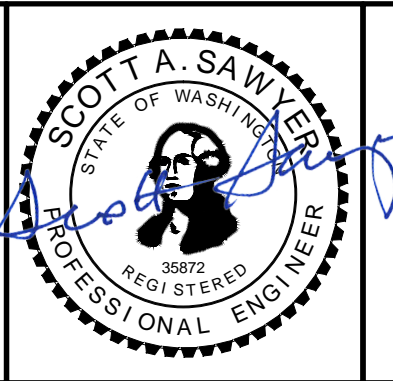


TYLER ST TYPICAL SECTION F-F
NTS

Jun 13, 2024 3:18:26pm - User: mack...
 W:\PROJECTS\061824\01 - CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714 XS-01.DWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 XS-01

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED

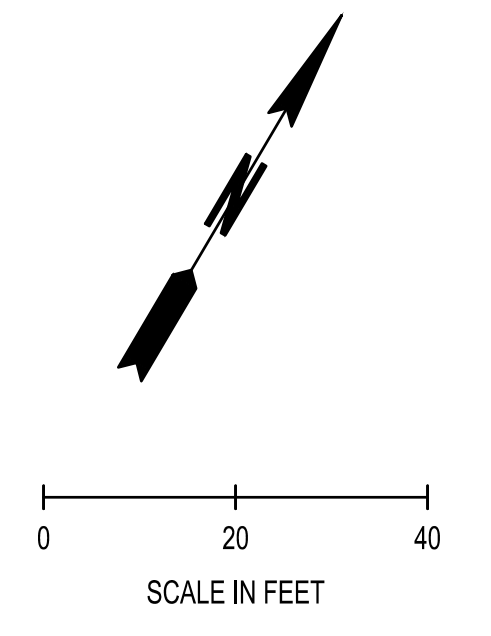
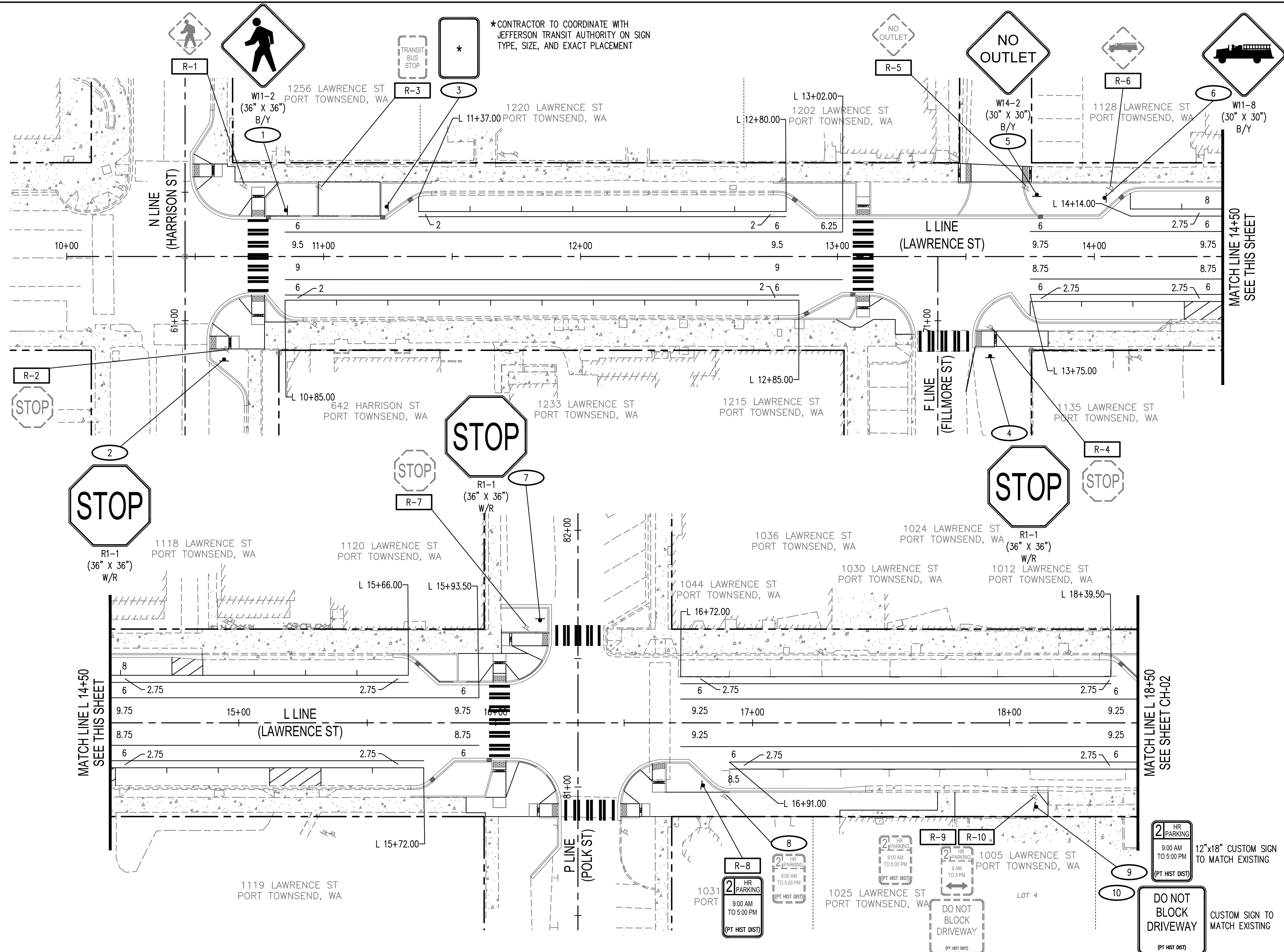


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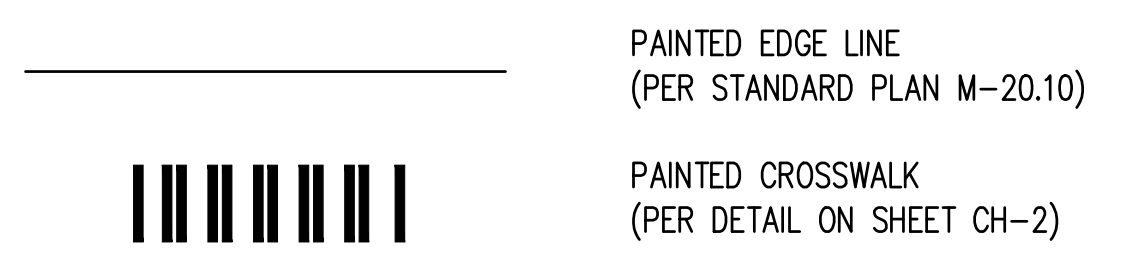


LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
TYPICAL SECTIONS

DRAWING No.:	XS-02
SHEET No.:	6 OF 34



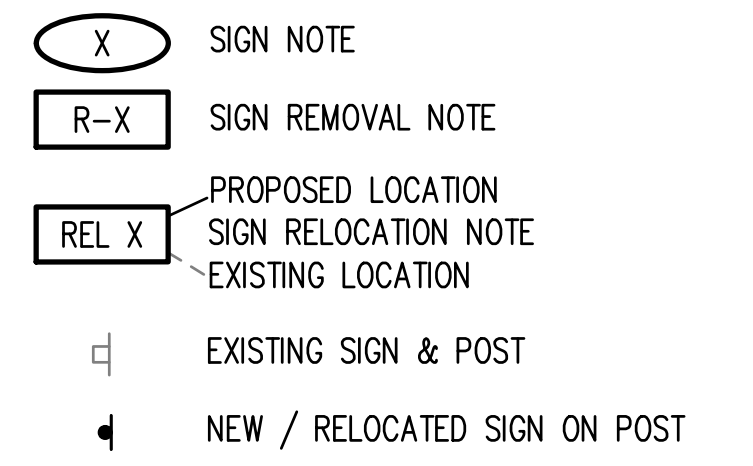
PAVEMENT MARKING LEGEND



PAVEMENT MARKING NOTES

- WHERE EXISTING CROSSWALK PAVEMENT MARKINGS ARE PRESENT AND CENTERED WITHIN THE PROPOSED ADA RAMP CROSSING ALIGNMENT THEN REFRESH THE EXISTING PAVEMENT MARKINGS IN PLACE.
- PARALLEL PARKING STALL LENGTHS SHALL NOT BE LESS THAN 20 FEET.

SIGN LEGEND



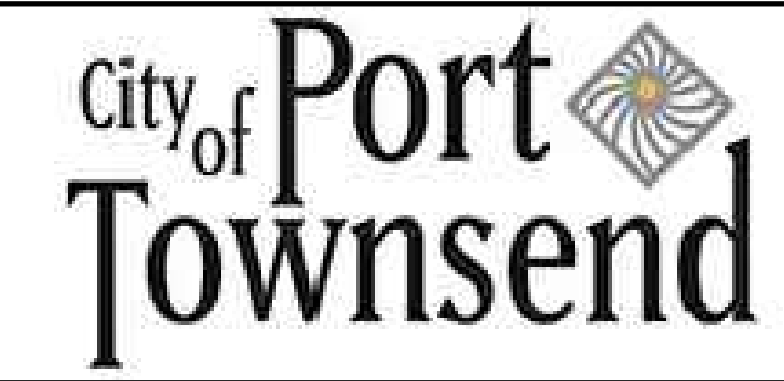
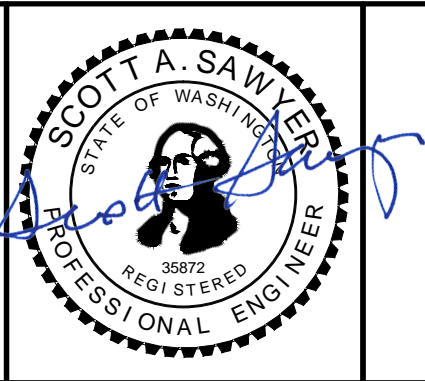
SIGNING NOTES

- ALL SIGN SUPPORTS ALONG LAWRENCE STREET SHALL BE 2 INCH ROUND STEEL POSTS. FOUNDATIONS SHALL BE PER CITY OF PORT TOWNSEND STANDARD DETAIL T-26.
- ALL SIGN SUPPORTS ALONG TYLER STREET SHALL BE 2.5" POSTS WITH SLIP BASES PER WSDOT STANDARD PLAN G-24.40
- ALL MOUNTING HEIGHTS SHALL BE A MINIMUM OF 7' FROM BOTTOM OF SIGN TO FINISHED GRADE OF ALL ADJACENT ROADWAY, BIKEWAY, AND SIDEWALK. FOR MOUNTING DETAILS SEE WSDOT STANDARD PLAN G-20.10.
- EXISTING SIGN LOCATIONS ARE APPROXIMATE ONLY.
- FOR CODE REFERENCES SEE WASHINGTON STATE FABRICATION MANUAL.
- STREET NAME SIGNS SHALL BE 4" UPPERCASE AND 3" LOWERCASE WHITE LETTERING ON A 6" BLUE REFLECTIVE BACKGROUND WITH EXTRUDED BLADE ON TOP AND BOTTOM.
- ALL REMOVED SIGNS TO BE SALVAGED TO THE CITY PUBLIC WORKS DEPARTMENT.
- ALL MATERIALS SHALL BE NON-CORROSIVE.
- ALL PARKING DRIVEWAY SIGNS TO HAVE PORT TOWNSEND HISTORIC DOWNTOWN BORDER PER DETAIL ON SHEET CH-1.

Jun 13, 2024 3:18:37pm - User: mitch.sawyer
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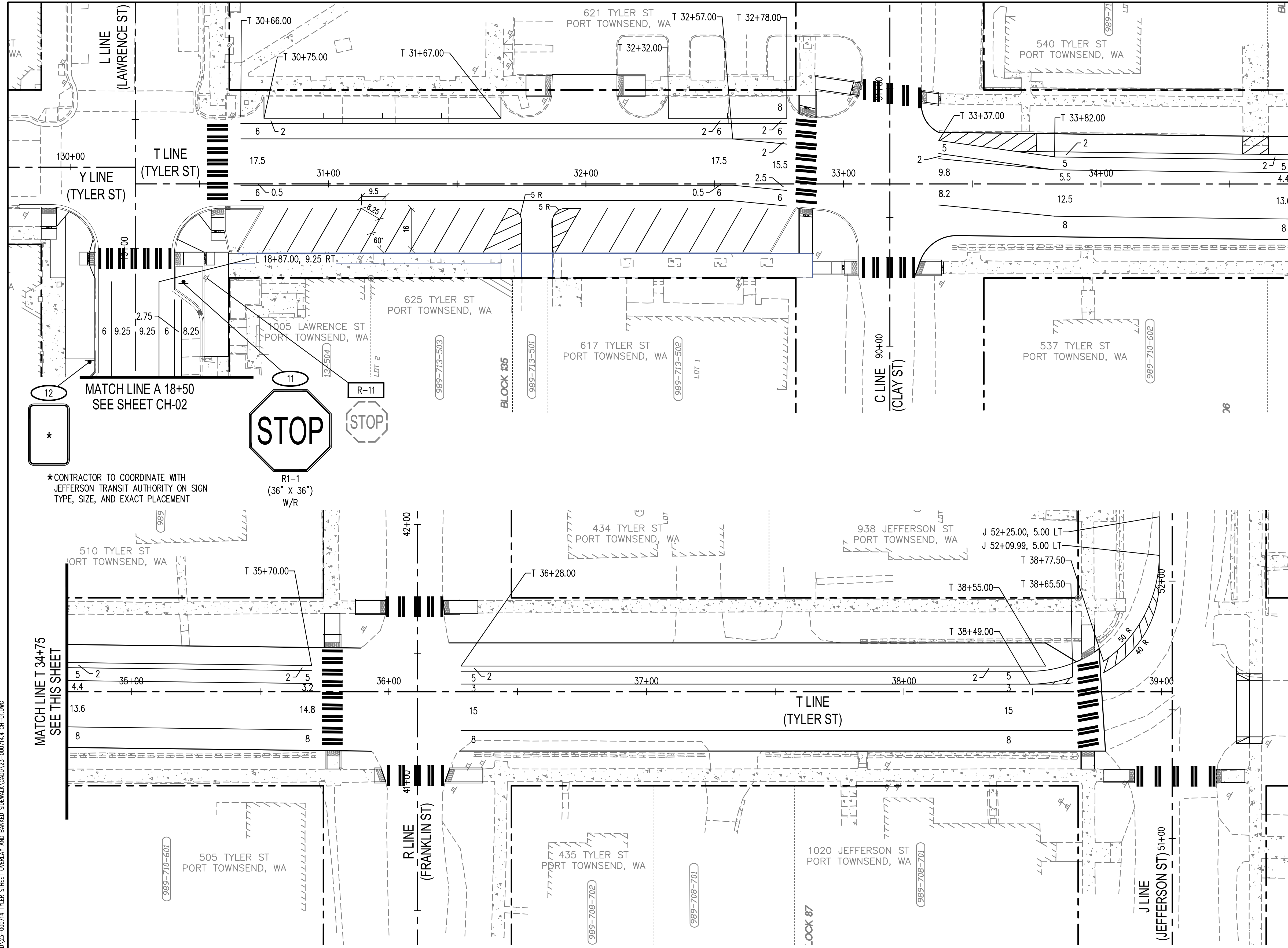
REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 CH-01

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED



LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY PORT TOWNSEND, WA
 CHANELIZATION PLAN - LAWRENCE

DRAWING No.: CH-01
 SHEET No.: 7 OF 34



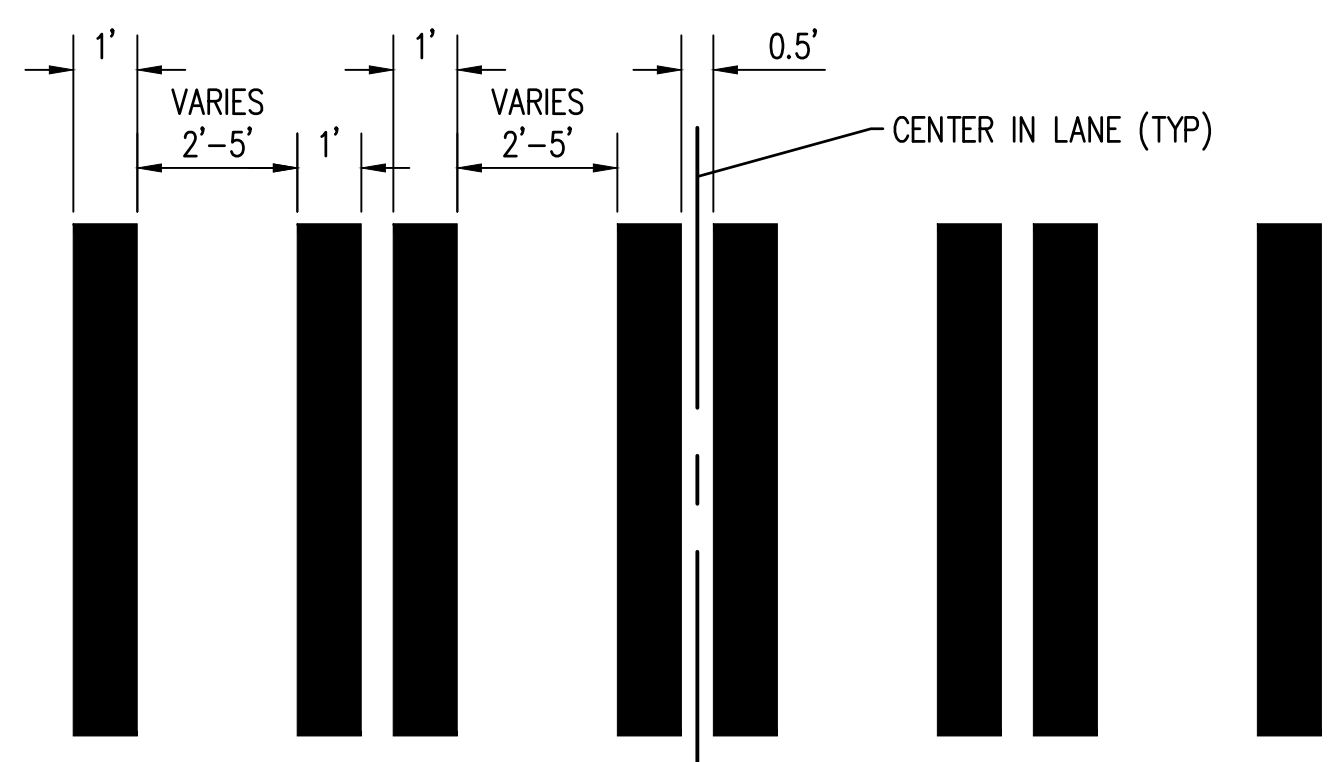
PAVEMENT MARKING LEGEND	
	PAINTED EDGE LINE (PER STANDARD PLAN M-20.10)
	PAINTED CROSSWALK (PER DETAIL ON SHEET CH-2)

- PAVEMENT MARKING NOTES**
- WHERE EXISTING CROSSWALK PAVEMENT MARKINGS ARE PRESENT AND CENTERED WITHIN THE PROPOSED ADA RAMP CROSSING ALIGNMENT THEN REFRESH THE EXISTING PAVEMENT MARKINGS IN PLACE.
 - PARALLEL PARKING STALL LENGTHS SHALL NOT BE LESS THAN 20 FEET.

SIGN LEGEND	
	SIGN NOTE
	SIGN REMOVAL NOTE
	PROPOSED LOCATION
	SIGN RELOCATION NOTE
	EXISTING LOCATION
	EXISTING SIGN & POST
	NEW / RELOCATED SIGN ON POST



- SIGNING NOTES**
- ALL SIGN SUPPORTS ALONG LAWRENCE STREET SHALL BE 2 INCH ROUND STEEL POSTS. FOUNDATIONS SHALL BE PER CITY OF PORT TOWNSEND STANDARD DETAIL T-26.
 - ALL SIGN SUPPORTS ALONG TYLER STREET SHALL BE 2.5" POSTS WITH SLIP BASES PER WSDOT STANDARD PLAN G-24.40
 - ALL MOUNTING HEIGHTS SHALL BE A MINIMUM OF 7' FROM BOTTOM OF SIGN TO FINISHED GRADE OF ALL ADJACENT ROADWAY, BIKEWAY, AND SIDEWALK. FOR MOUNTING DETAILS SEE WSDOT STANDARD PLAN G-20.10.
 - EXISTING SIGN LOCATIONS ARE APPROXIMATE ONLY.
 - FOR CODE REFERENCES SEE WASHINGTON STATE FABRICATION MANUAL.
 - STREET NAME SIGNS SHALL BE 4" UPPERCASE AND 3" LOWERCASE WHITE LETTERING ON A 6" BLUE REFLECTIVE BACKGROUND WITH EXTRUDED BLADE ON TOP AND BOTTOM.
 - ALL REMOVED SIGNS TO BE SALVAGED TO THE CITY PUBLIC WORKS DEPARTMENT.
 - ALL MATERIALS SHALL BE NON-CORROSIVE.
 - ALL PARKING DRIVEWAY SIGNS TO HAVE PORT TOWNSEND HISTORIC DOWNTOWN BORDER PER DETAIL ON SHEET CH-1.

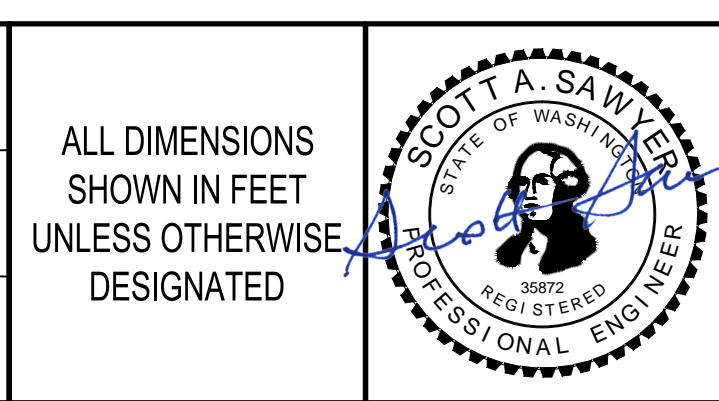


PLASTIC CROSSWALK DETAIL

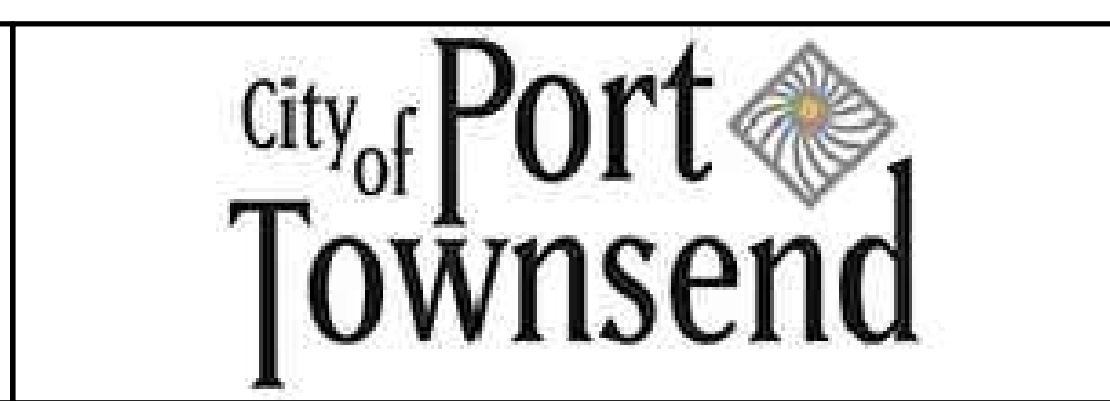
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REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 CH-01

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED



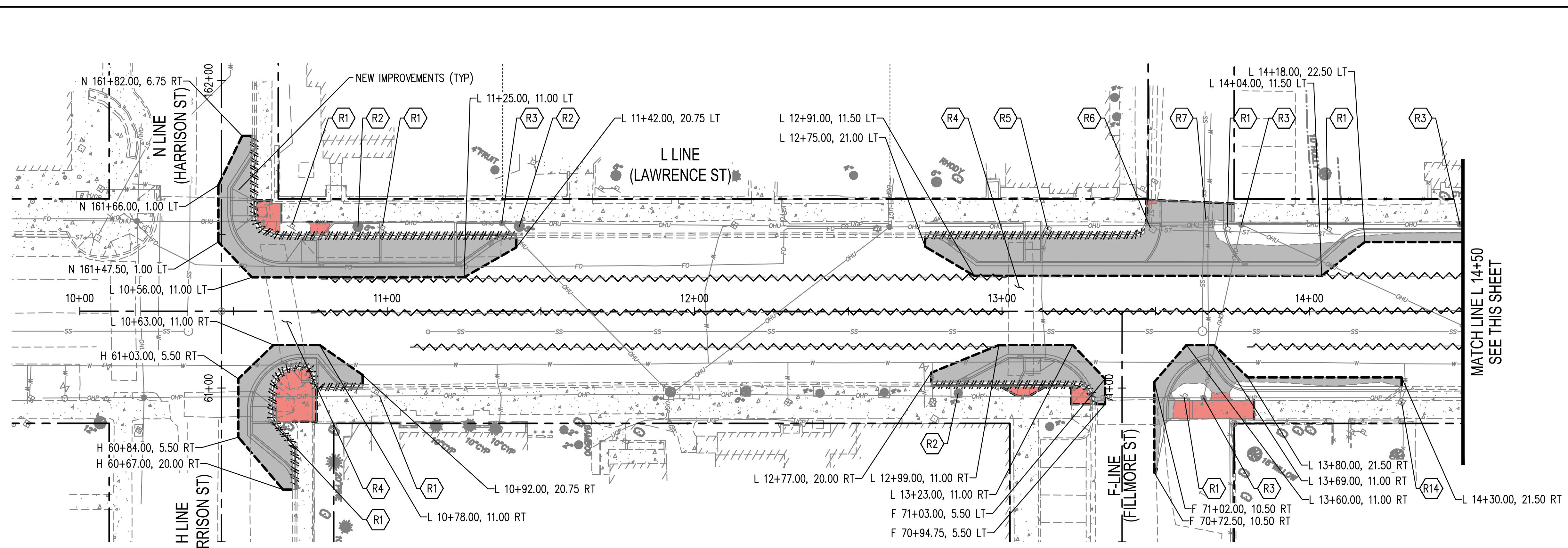
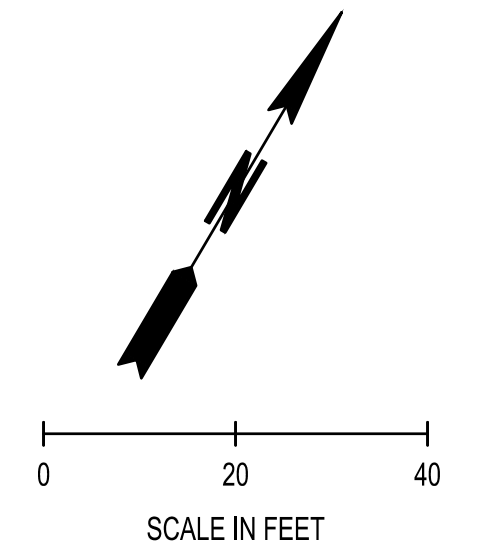
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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
CHANNELIZATION PLAN - TYLER

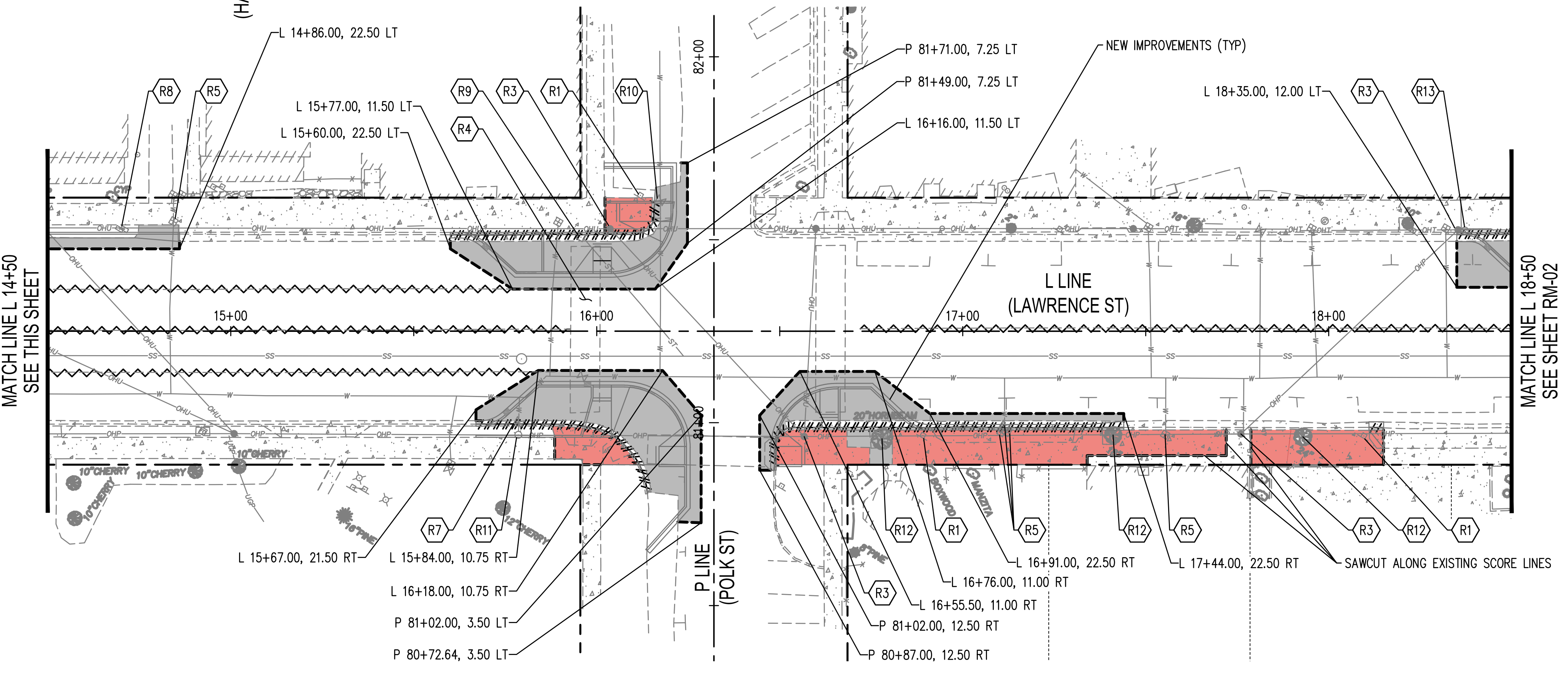
DRAWING No.:	CH-02
SHEET No.:	8 OF 34

Jun 13, 2024 3:18:52pm - User: mitch.sawyer
 W:\PROJECTS\0699-CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\23-000714.4 CH-01.DWG



- ### REMOVAL LEGEND
- SAWCUT (TYP)
(PAID FOR UNDER ROADWAY EXCAVATION INCLUDING HAUL)
 - ASPHALT CONCRETE REMOVAL
(PAID FOR UNDER ROADWAY EXCAVATION INCLUDING HAUL)
 - CEMENT CONCRETE SIDEWALK REMOVAL
(PAID FOR UNDER ROADWAY EXCAVATION INCL. HAUL)
 - FULL DEPTH RECLAMATION (FDR)
(SEE PP AND XS SHEETS FOR LIMITS DEFINITION)
 - REMOVING PAINT LINE
 - CEMENT CONC. CURB AND GUTTER REMOVAL
(PAID FOR UNDER ROADWAY EXCAVATION INCL. HAUL)

- ### GENERAL NOTES
- CONTRACTOR AND ENGINEER SHALL COOPERATIVELY LAYOUT FORM WORK PRIOR TO POURING CONCRETE FOR CURBS, SIDEWALKS, AND CURB RAMPS TO FIELD-FIT TO EXISTING CONDITIONS AND VERIFY COMPLIANCE WITH ADA GUIDANCE. SEE SPECIAL PROVISION "LAYOUT AND CONFORMANCE TO GRADES".



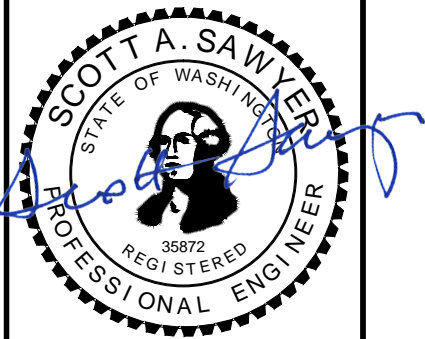
- ### EXISTING LEGEND
- ...EDGE OF RIGHT OF WAY
 - ...RIGHT OF WAY CENTERLINE
 - ...ASBUILT CENTERLINE
 - ...EDGE OF PAVEMENT
 - ...EDGE OF CONCRETE
 - ...TOP BACK OF CURB LINE
 - ...BUILDING LINE
 - ...EDGE OF ROCKERY
 - ...STRIPE LINE
 - ...FENCE LINE
 - ...BRUSH / HEDGE LINE
 - ...GROUND BREAK LINE
 - ...UNDERGROUND SANITARY SEWER LINE
 - ...UNDERGROUND WATER LINE
 - ...OVERHEAD POWER/UTILITY LINE
 - ...OVERHEAD TELEPHONE
 - ...UNDERGROUND STORM LINE
 - ...UNDERGROUND TELEPHONE LINE
 - ...UNDERGROUND POWER LINE
 - ...INDEX CONTOUR (5 FOOT INTERVAL)
 - ...CONTOUR (1 FOOT INTERVAL)
 - ...DECIDUOUS TREE, (TRUNK DIAMETER AND SPECIES IF KNOWN)
 - ...CONIFEROUS TREE, (TRUNK DIAMETER AND SPECIES IF KNOWN)
 - ...BUSH / SHRUB
 - ...SIGN
 - ...UTILITY POLE
 - ...UTILITY POLE ANCHOR
 - ...SANITARY SEWER MANHOLE
 - ...SANITARY SEWER CLEAN-OUT
 - ...WATER GATE VALVE
 - ...WATER METER
 - ...FIRE HYDRANT
 - ...STORM CATCH BASIN
 - ...POWER RISER

- ### REMOVAL NOTES
- R1 SEE CH SHEETS FOR SIGN REMOVALS AND RELOCATIONS.
 - R2 PROTECT AND PRESERVE TREE.
 - R3 PROTECT AND PRESERVE UTILITY POLE.
 - R4 REMOVING PLASTIC CROSSWALK LINE.
 - R5 CITY STAFF TO ADJUST WATER METER TO FINAL GRADE. CONTRACTOR TO PROVIDE ADVANCED NOTICE TO CITY STAFF PRIOR TO POURING CONCRETE.
 - R6 ADJUST CATCH BASIN TO GRADE.
 - R7 ADJUST VALVE BOX TO GRADE.
 - R8 PROTECT AND PRESERVE MAIL BOX.
 - R9 ADJUST CATCH BASIN TO GRADE AND ATTACH LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN.
 - R10 PROTECT AND PRESERVE WATER VALVE.
 - R11 PROTECT AND PRESERVE HYDRANT.
 - R12 REMOVE HORNBEAM TREE. SALVAGE LUMBER TO CITY. SEE SPECIAL PROVISIONS "CLEARING".
 - R13 PROTECT AND PRESERVE GAS VALVE.
 - R14 PROTECT AND PRESERVE WATER METER.
 - R15 CITY STAFF TO REMOVE TRASH BINS PRIOR TO CONSTRUCTION AND RE-INSTALL AFTER CONCRETE IS SET.

Jun 13, 2024 3:18:54pm - User: mitch_westhead
 PROJECTS\0693 DIT - OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\23-000714_RM-01.DWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 RM-01

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED

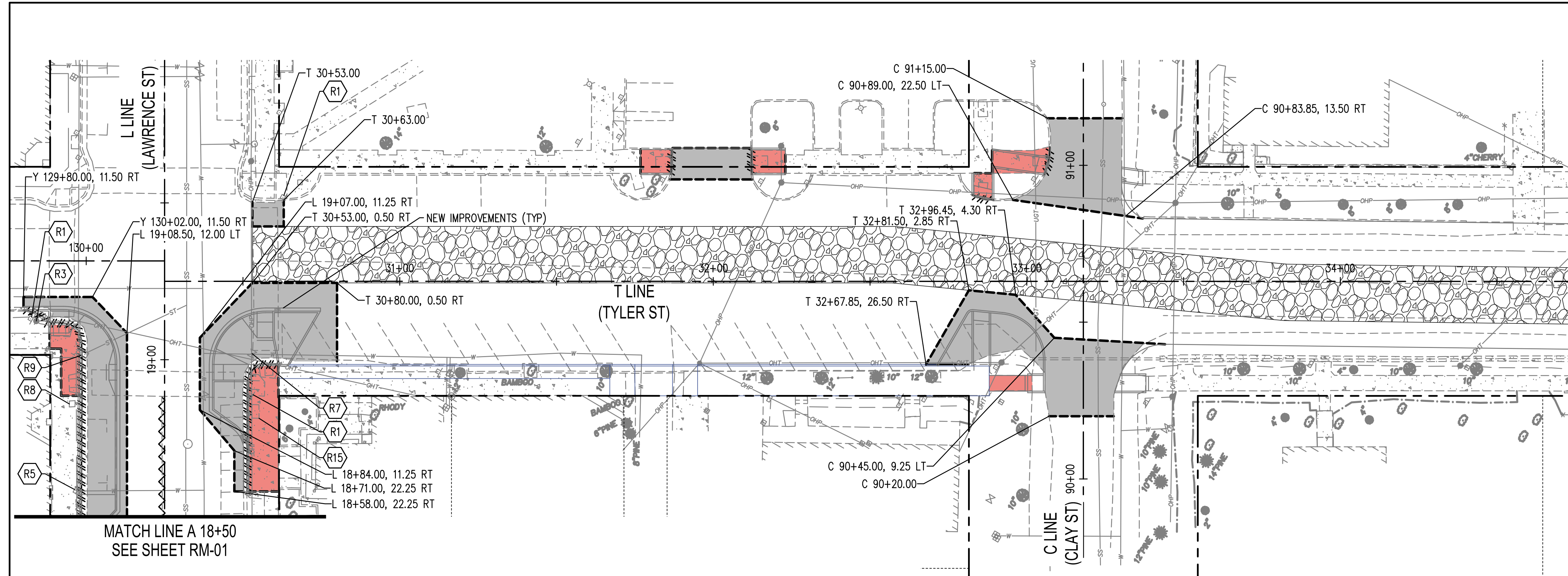


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**LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
 AND TYLER STREET OVERLAY
 PORT TOWNSEND, WA**
REMOVAL PLAN - LAWRENCE

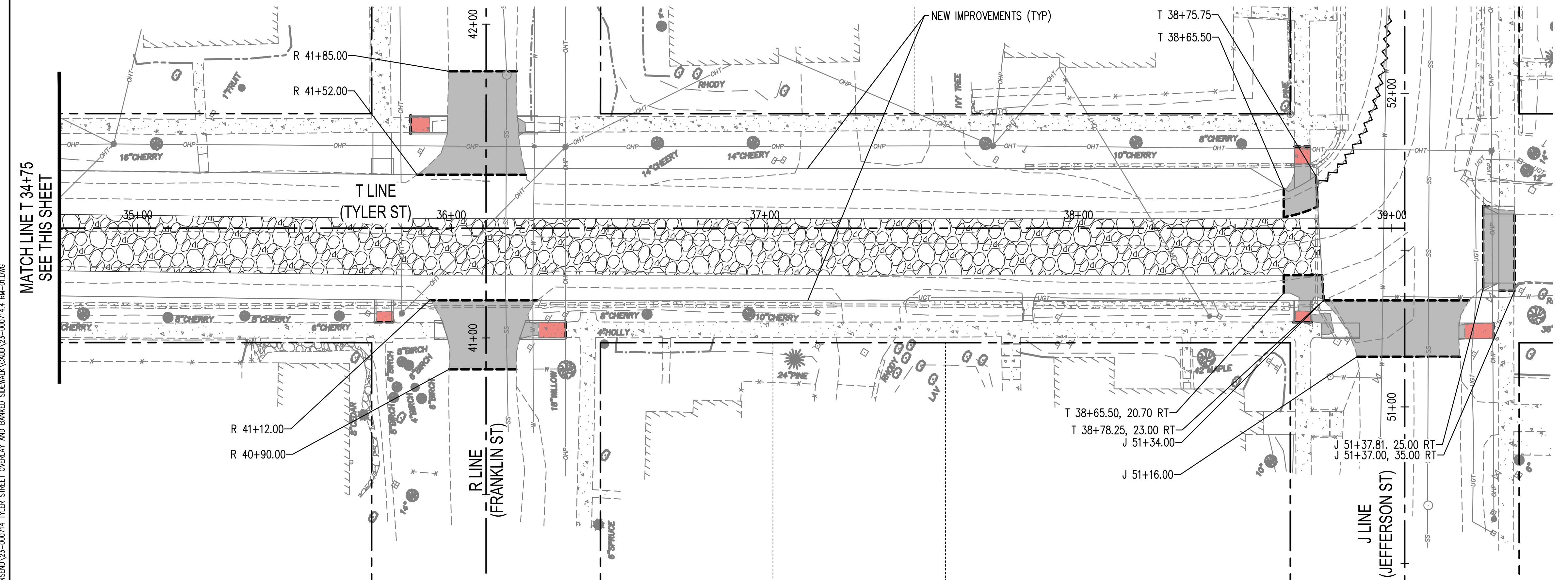
DRAWING No.:	RM-01
SHEET No.:	9 OF 34



MATCH LINE T 34+75
SEE THIS SHEET

- ### REMOVAL LEGEND
- SAWCUT (TYP)
(PAID FOR UNDER ROADWAY EXCAVATION INCLUDING HAUL)
 - ASPHALT CONCRETE REMOVAL
(PAID FOR UNDER ROADWAY EXCAVATION INCLUDING HAUL)
 - CEMENT CONCRETE SIDEWALK REMOVAL
(PAID FOR UNDER ROADWAY EXCAVATION INCL. HAUL)
 - FULL DEPTH RECLAMATION (FDR)
(SEE PP AND XS SHEETS FOR LIMITS DEFINITION)
 - REMOVING PAINT LINE
 - CEMENT CONC. CURB AND GUTTER REMOVAL
(PAID FOR UNDER ROADWAY EXCAVATION INCL. HAUL)

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MATCH LINE T 34+75
SEE THIS SHEET

- ### REMOVAL NOTES
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 - PROTECT AND PRESERVE TREE.
 - PROTECT AND PRESERVE UTILITY POLE.
 - REMOVING PLASTIC CROSSWALK LINE.
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 - ADJUST CATCH BASIN TO GRADE.
 - ADJUST VALVE BOX TO GRADE.
 - PROTECT AND PRESERVE MAIL BOX.
 - ADJUST CATCH BASIN TO GRADE AND ATTACH LOCKING SOLID METAL COVER AND FRAME FOR CATCH BASIN.
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 - PROTECT AND PRESERVE HYDRANT.
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 - PROTECT AND PRESERVE WATER METER.
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			DRAWN BY:	JOB No.:
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			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 RM-01

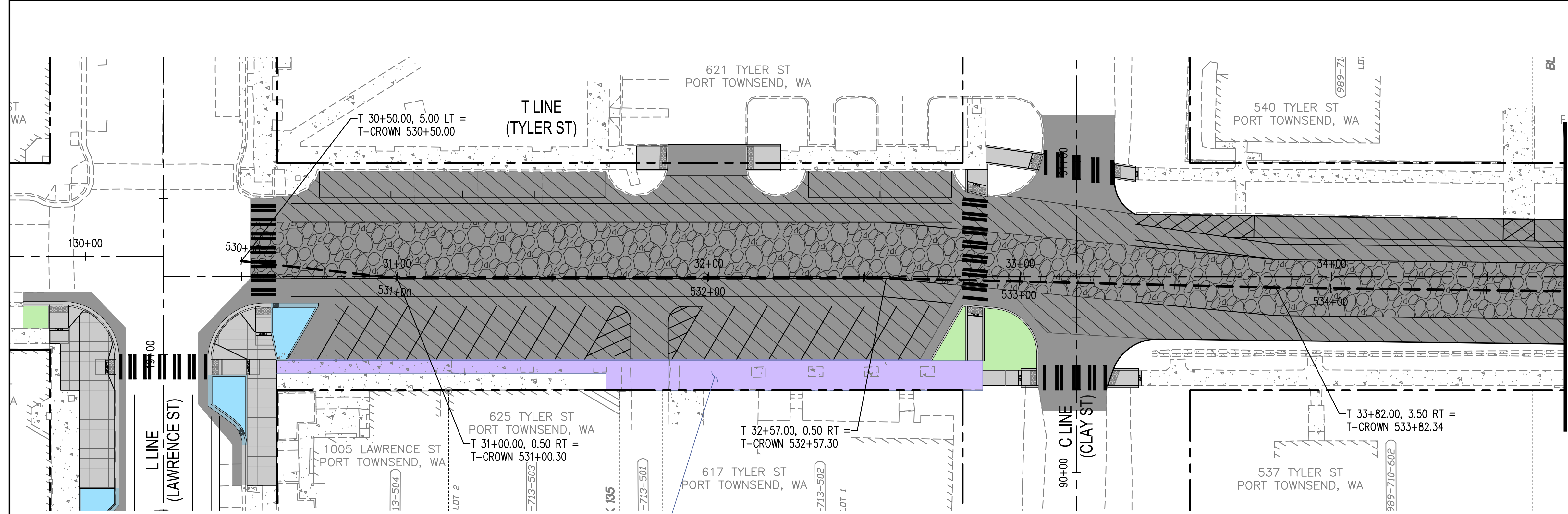
ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED

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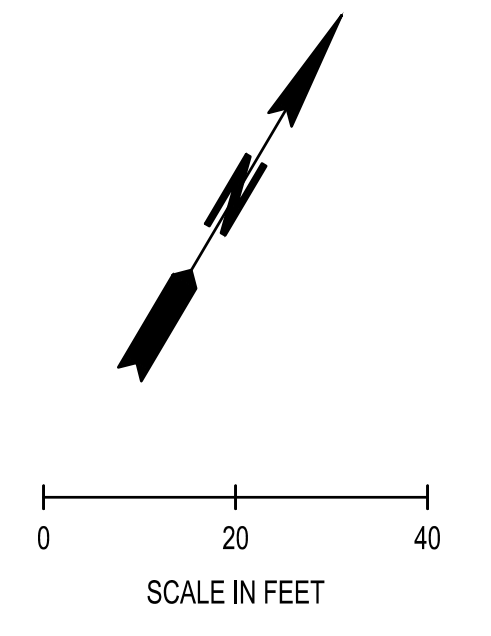


LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY PORT TOWNSEND, WA	DRAWING No.:	RM-02
	SHEET No.:	10 OF 34

Jun 13, 2024 3:18:56pm - User: mitch_w...
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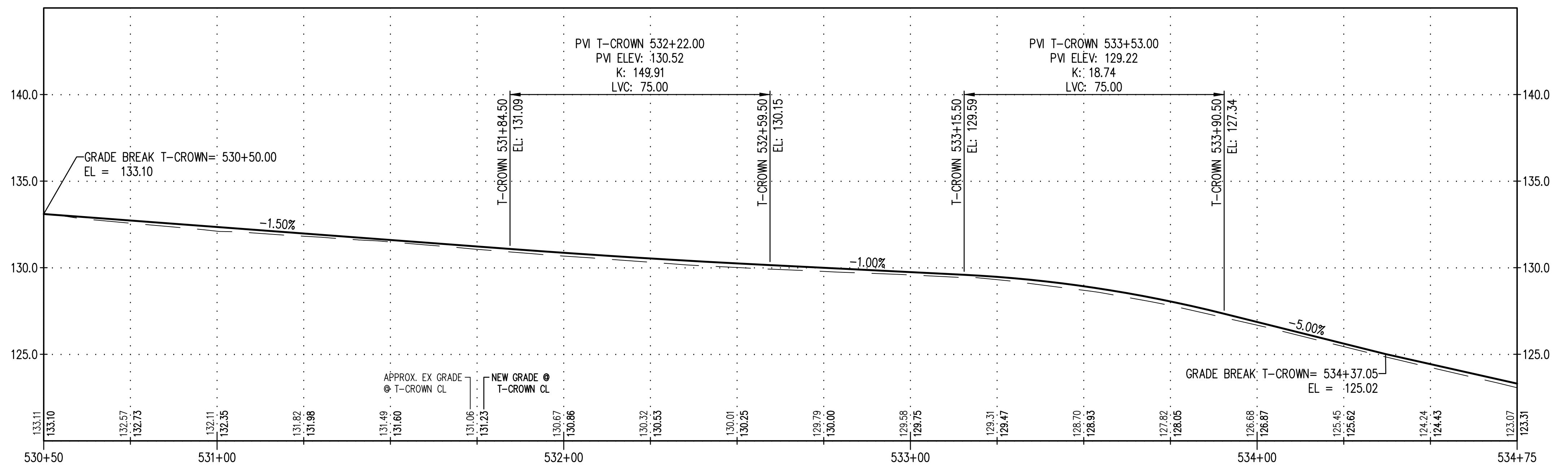
MATCH LINE T 34+75
SEE SHEET PP-02



PAVING LEGEND

- FULL DEPTH RECLAMATION (FDR) SEE XS-2
- OVERLAY COMMERCIAL HMA SEE XS-2
- FULL DEPTH PAVING COMMERCIAL HMA SEE XS-1
- CEMENT CONC. SIDEWALK WSDOT STD PLAN F-30.10
- RAIN GARDEN
- PLANTING AREA
- CEMENT CONC. TRAFFIC CURB AND GUTTER WSDOT STD PLAN F-10.12
- CEMENT CONC. PEDESTRIAN CURB WSDOT STD PLAN F-10.12
- CAST IRON DETECTABLE WARNING PLATE

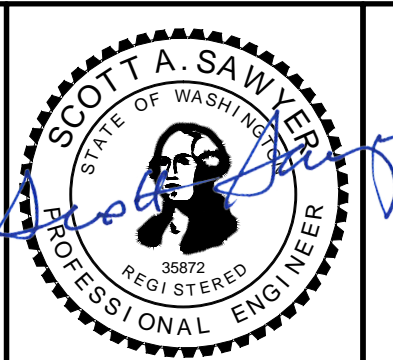
T-CROWN PROFILE



Jun 13, 2024 3:20:09pm - User: mack\m...
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REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
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			DRAWN BY:	JOB No.:
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			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 PP-01

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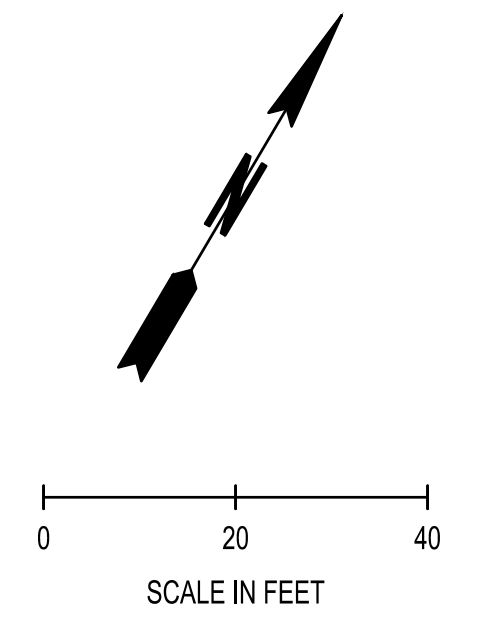
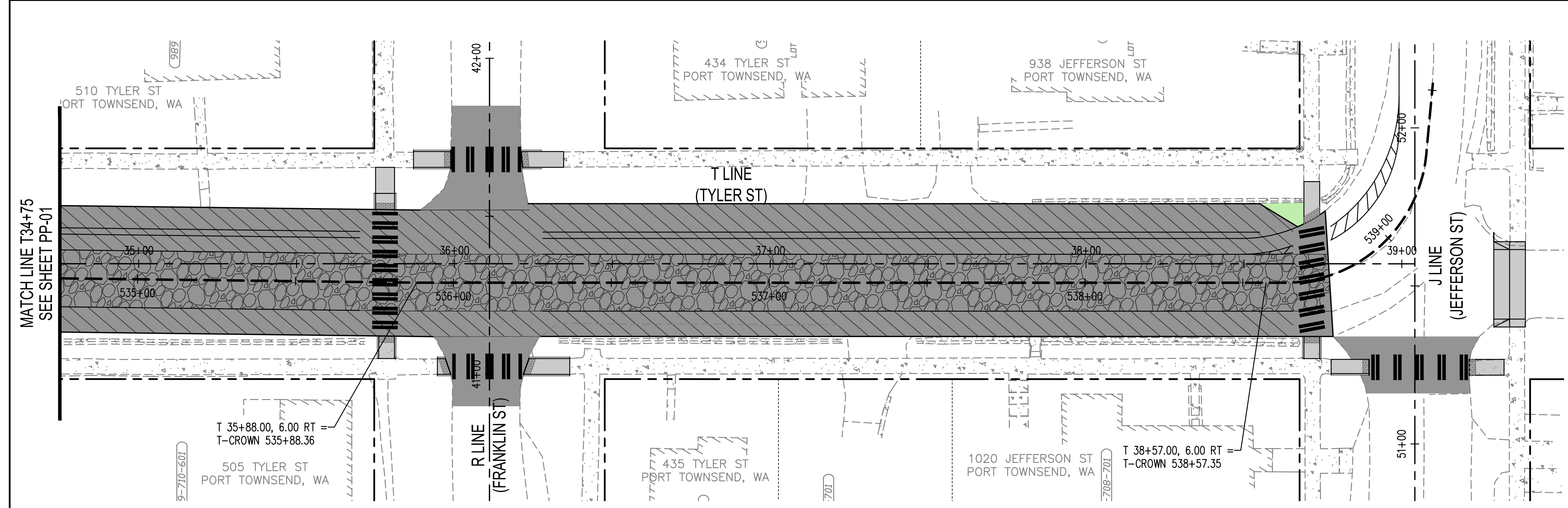


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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
PLAN AND PROFILE TYLER

DRAWING No.:	PP-01
SHEET No.:	11 OF 34



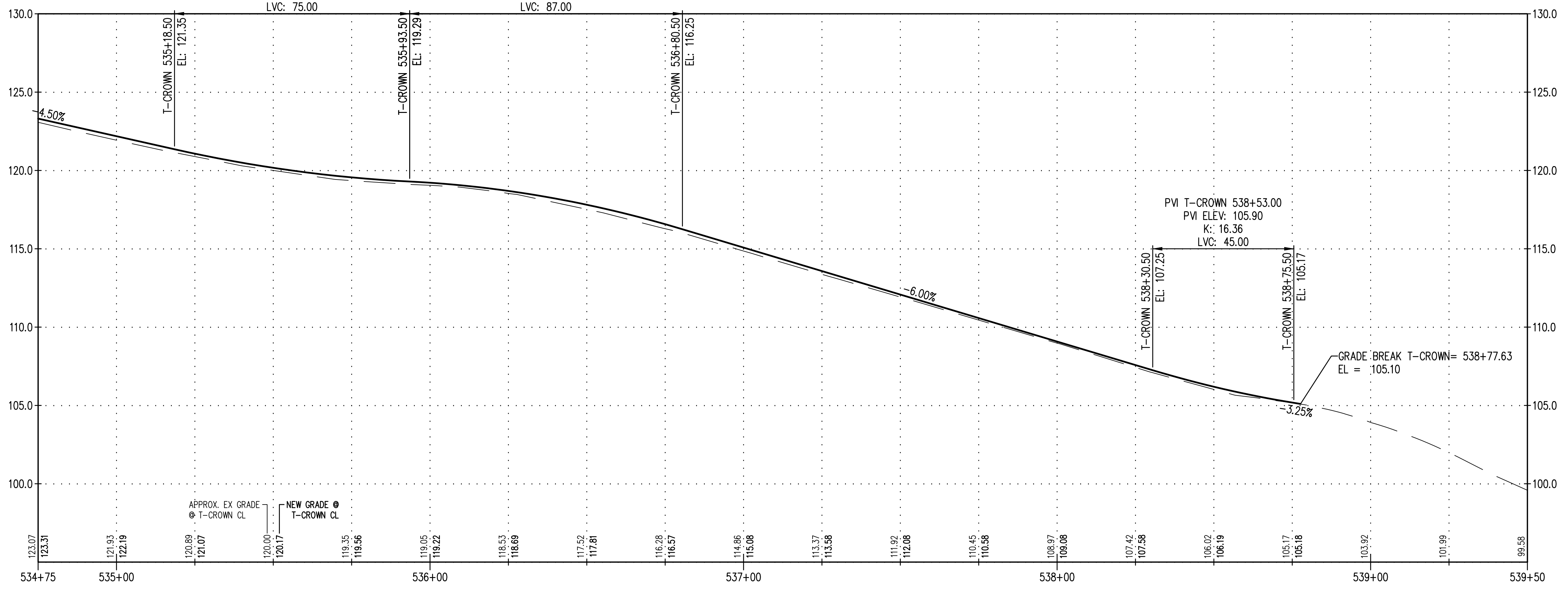
PAVING LEGEND

	FULL DEPTH RECLAMATION (FDR)	SEE XS-2
	OVERLAY COMMERCIAL HMA	SEE XS-2
	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	CAST IRON DETECTABLE WARNING PLATE	

T-CROWN PROFILE

PVI T-CROWN 535+56.00
PVI ELEV: 119.67
K: 21.45
LVC: 75.00

PVI T-CROWN 536+37.00
PVI ELEV: 118.86
K: 17.40
LVC: 87.00



Jun 13, 2024 3:26:52pm - User: mitch_wright
 W:\PROJECTS\0699-CITY OF PORT TOWNSEND\23-000714-TYLER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714-PP-01.DWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY: DRAFTER NAME	JOB No.: 23-000714(0699)
			APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4 PP-01

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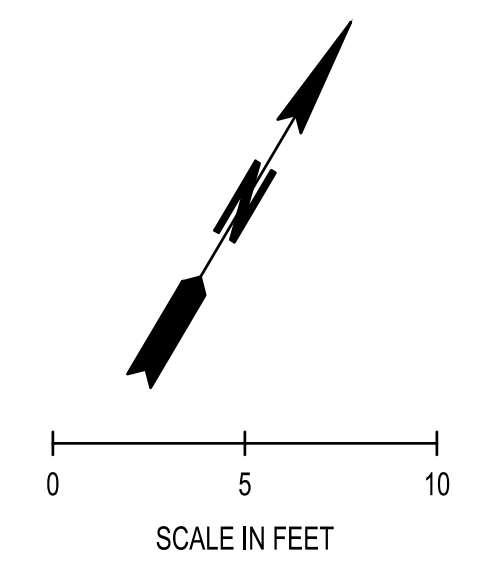
City of Port
Townsend

LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
AND TYLER STREET OVERLAY
PORT TOWNSEND, WA

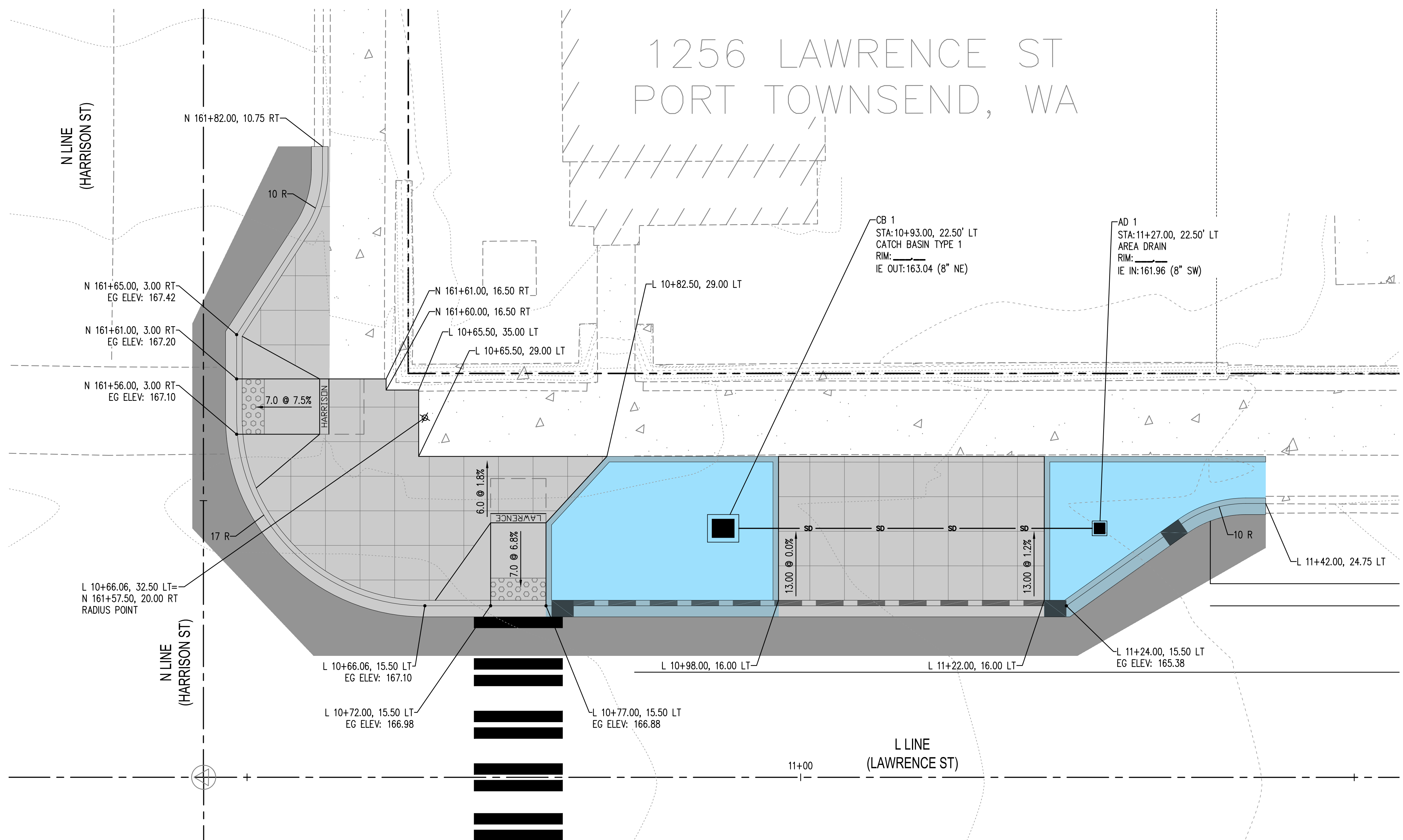
PLAN AND PROFILE - TYLER

DRAWING No.:
PP-02

SHEET No.:
12 OF 34



1256 LAWRENCE ST PORT TOWNSEND, WA



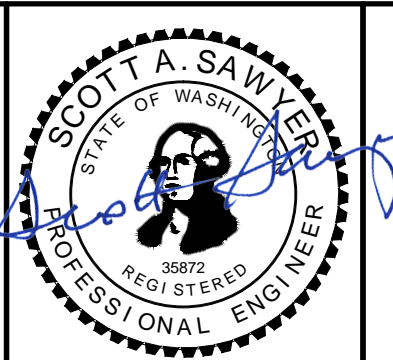
PAVING LEGEND		
	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10

- GENERAL NOTES**
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 - POTHOLE WATER LINES PRIOR TO TRENCHING FOR DRAIN PIPES OR EXCAVATION FOR CATCH BASINS. SEE SPECIAL PROVISION "DRAINS".

Jun 13, 2024 3:20:27pm - User: mark.m...
 W:\PROJECTS\0899-CITY OF PORT TOWNSEND\23-000714-TYLER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714-CR-01-04.PWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
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			S. SAWYER	23-000714.4 CR-01_04

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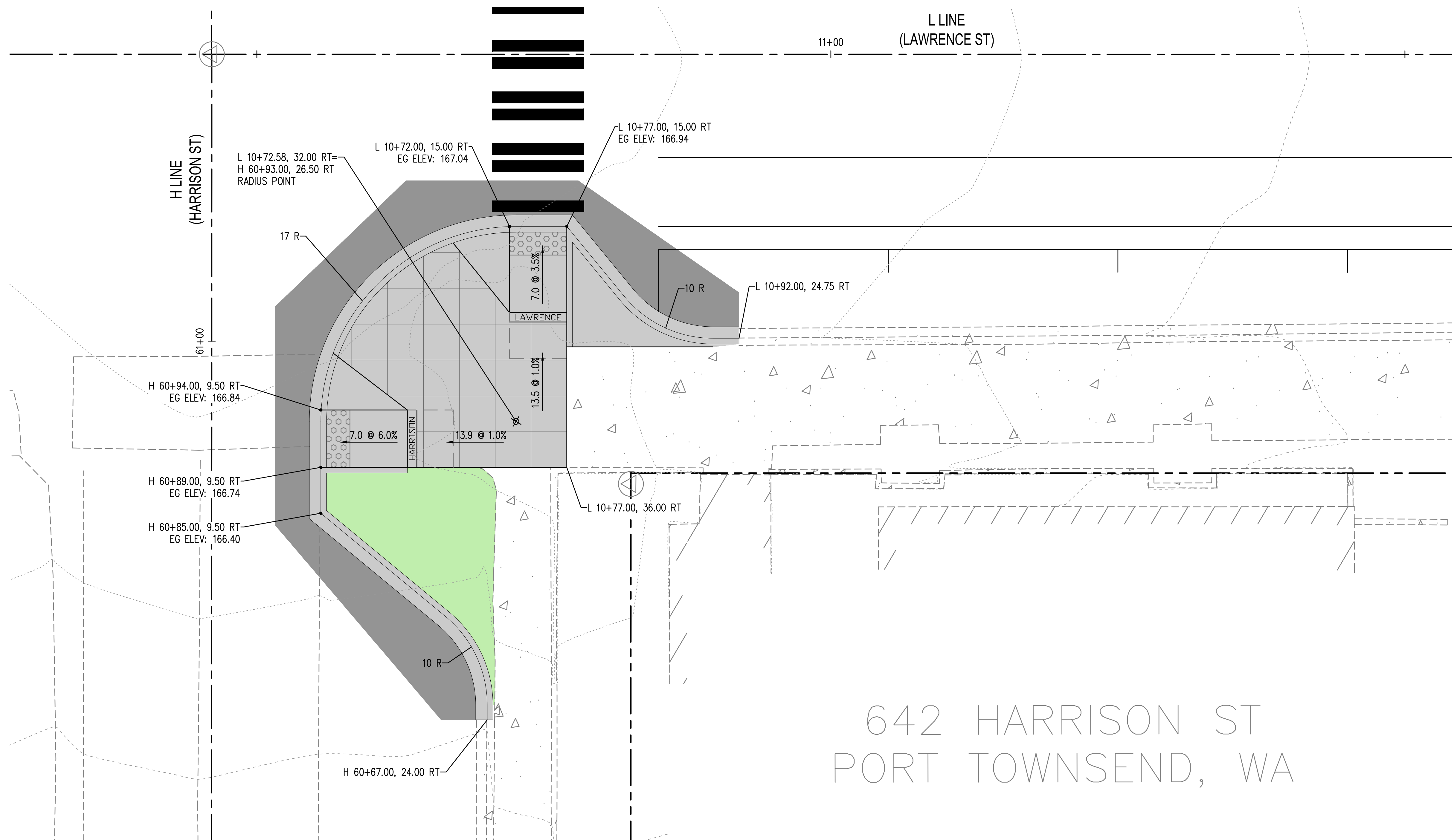
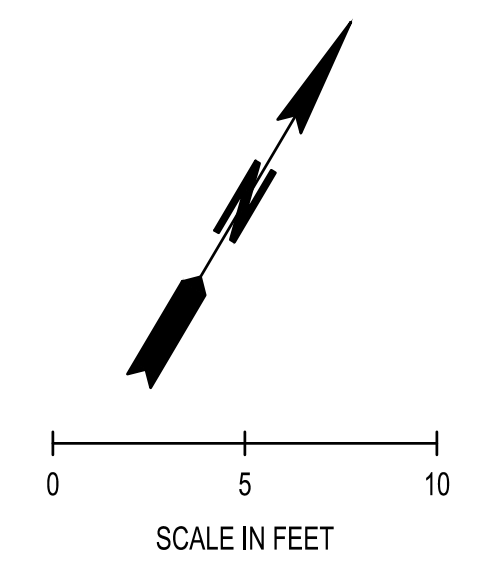


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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY PORT TOWNSEND, WA		DRAWING No.:
CURB RAMP DETAILS - HARRISON NORTH		CR-01
		SHEET No.:
		13 OF 34



642 HARRISON ST
PORT TOWNSEND, WA

PAVING LEGEND

	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10

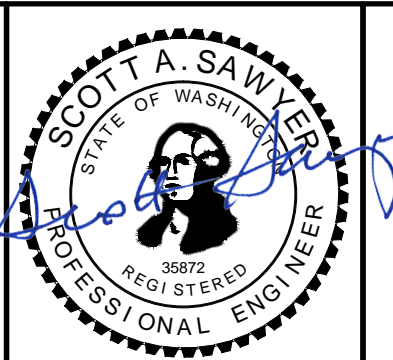
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Jun 13, 2024 3:03:54pm - User: mack...
 PROJECTS\BIDDING\PORT TOWNSEND\23-000714 Tyler Street Overlay and Banked Sidewalk\CAD\23-000714 CR-01.dwg

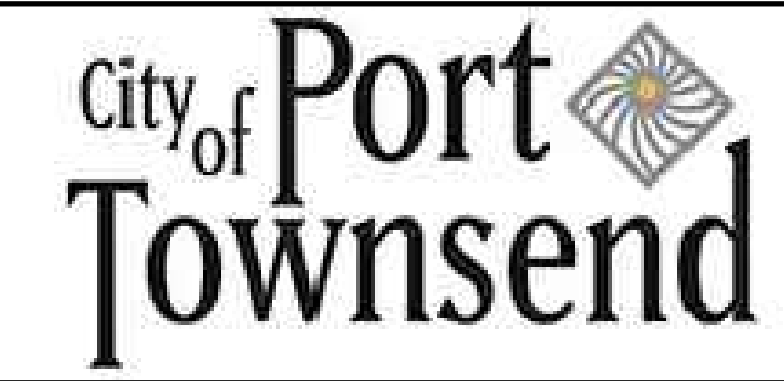
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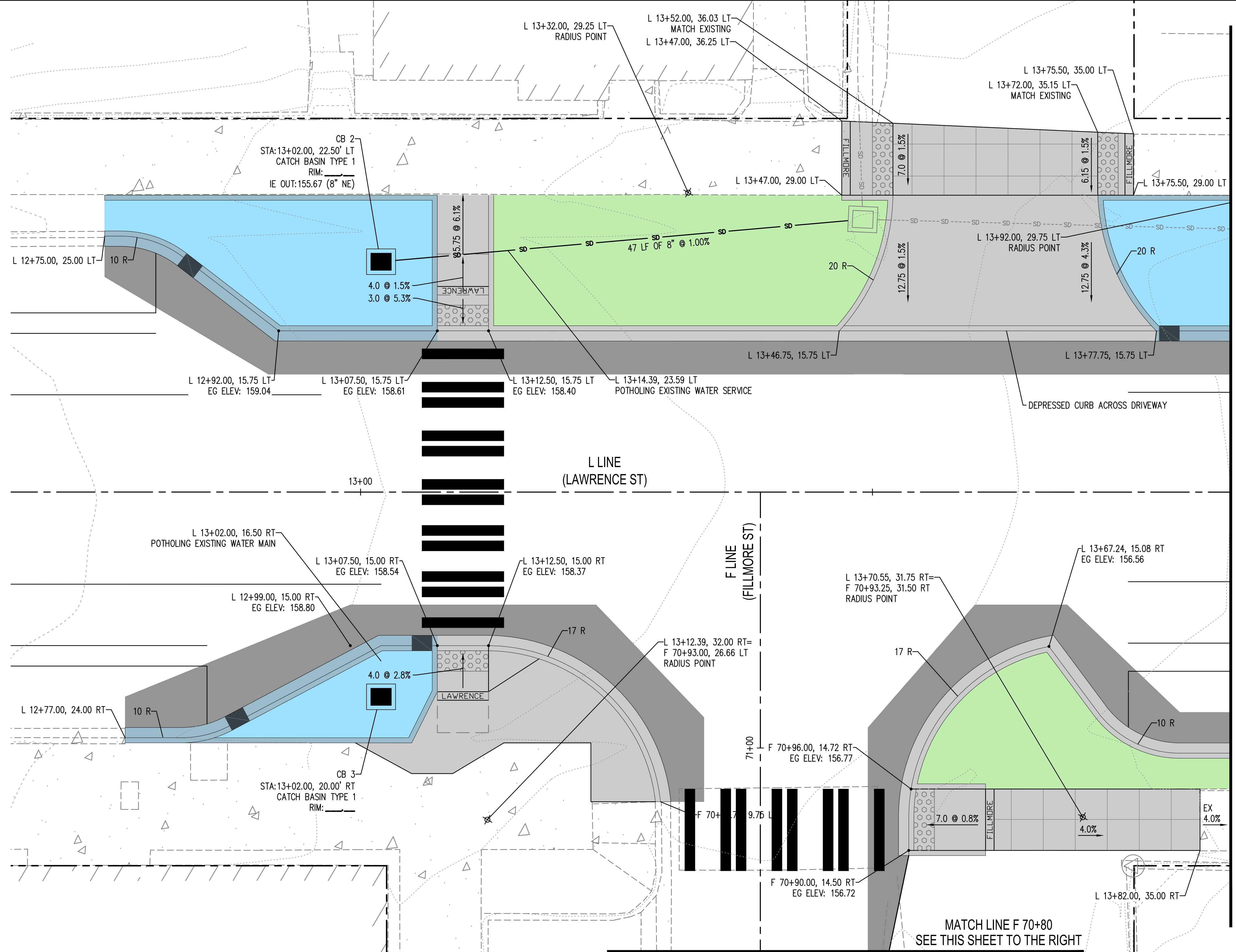
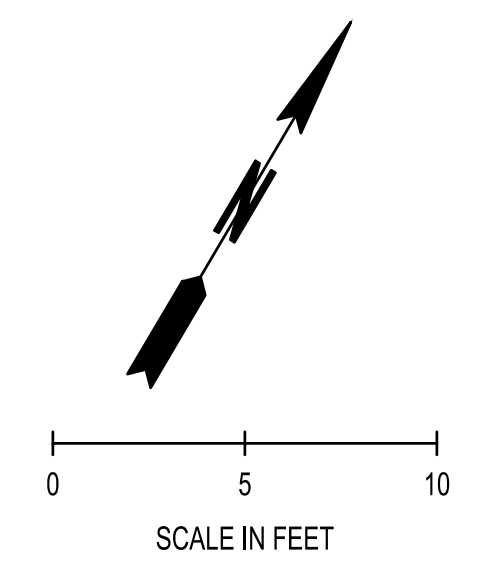


LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
AND TYLER STREET OVERLAY
PORT TOWNSEND, WA

CURB RAMP DETAILS - HARRISON EAST

DRAWING No.:
CR-02

SHEET No.:
14 OF 34



PAVING LEGEND

	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10

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MATCH LINE L 13+85
SEE SHEET CR-04

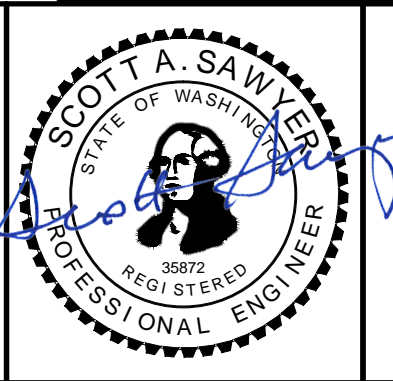
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SEE THIS SHEET TO THE RIGHT

MATCH LINE F 70+80
SEE THIS SHEET TO THE LEFT

JUN 13, 2024 3:05:52pm User: mack\m... PROJECTS\0899 CITY OF PORT TOWNSEND\23-000714 CR-01-04.PWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 CR-01_04

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED

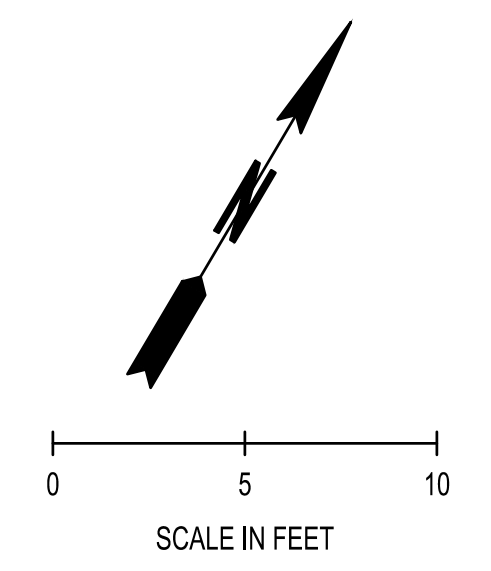


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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
CURB RAMP DETAILS - FILMORE

DRAWING No.: CR-03
SHEET No.: 15 OF 34

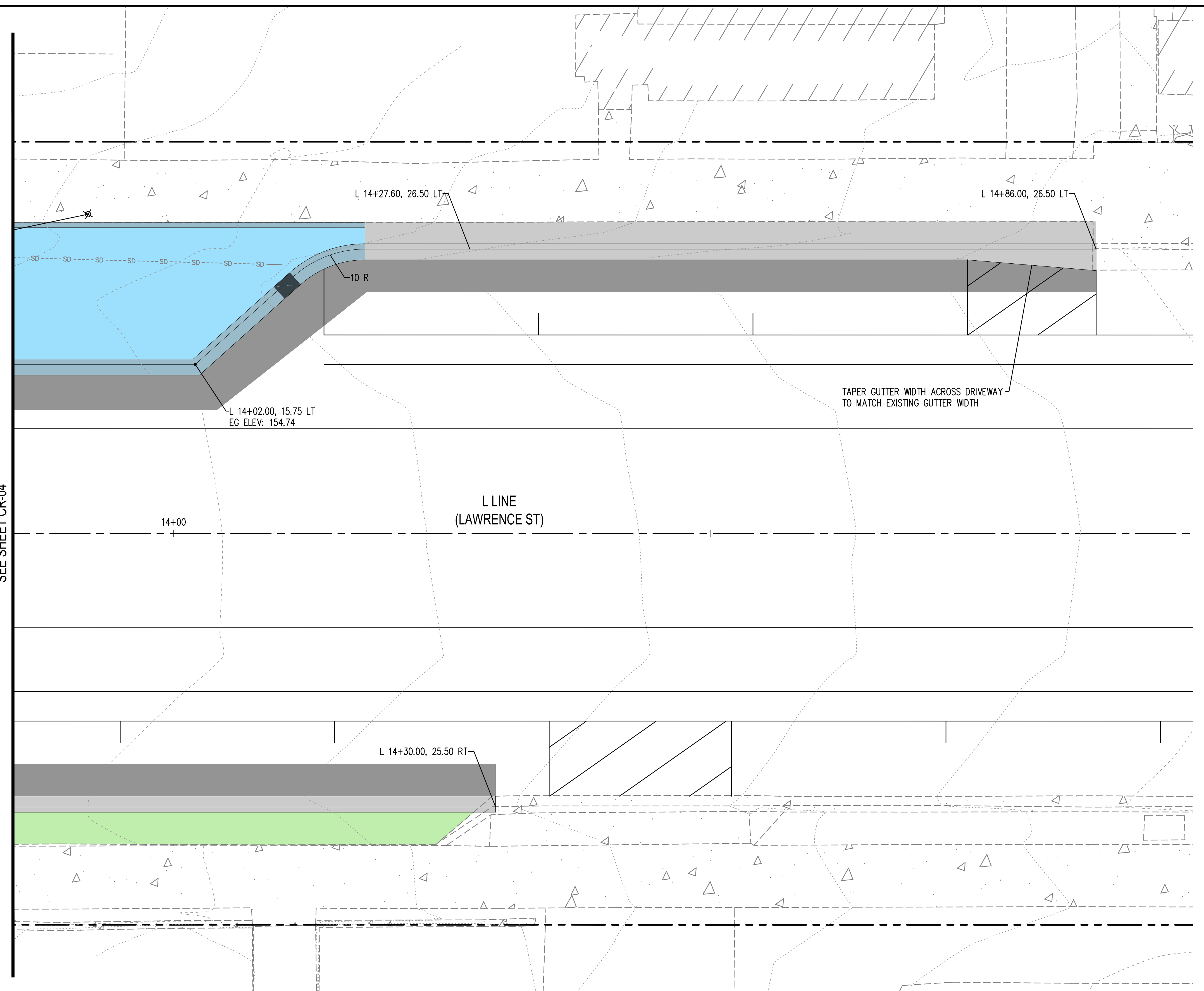


PAVING LEGEND

	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10

GENERAL NOTES

- CONTRACTOR AND ENGINEER SHALL COOPERATIVELY LAYOUT FORM WORK PRIOR TO POURING CONCRETE FOR CURBS, SIDEWALKS, AND CURB RAMPS TO FIELD-FIT TO EXISTING CONDITIONS AND VERIFY COMPLIANCE WITH ADA GUIDANCE. SEE SPECIAL PROVISION "LAYOUT AND CONFORMANCE TO GRADES".
- SIDEWALKS SHALL BE SCORED IN A 3 FT X 3 FT SQUARE PATTERN.
- EG = EXISTING GROUND ELEVATION
- PEDESTRIAN CURBS AT RAMPS ARE APPROXIMATE AND MAY BE SHORTENED OR LENGTHENED BASED ON LANDSCAPE OR RAINGARDEN GRADES.
- POTHOLE WATER LINES PRIOR TO TRENCHING FOR DRAIN PIPES OR EXCAVATION FOR CATCH BASINS. SEE SPECIAL PROVISION "DRAINS".



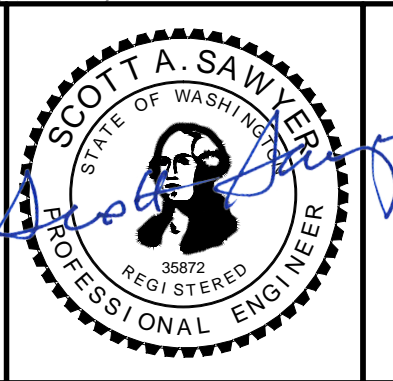
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SEE SHEET CR-04

Jun 13, 2024 3:26:59pm - User: mack, user: mack
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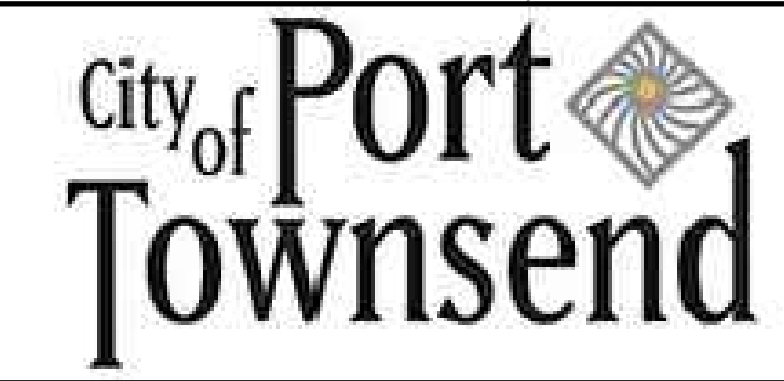
Δ	REVISIONS	DATE	BY

DESIGNED BY: M. WEYRAUCH	ISSUE DATE: 06/13/2024
DRAWN BY: DRAFTER NAME	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4 CR-01_04

ALL DIMENSIONS
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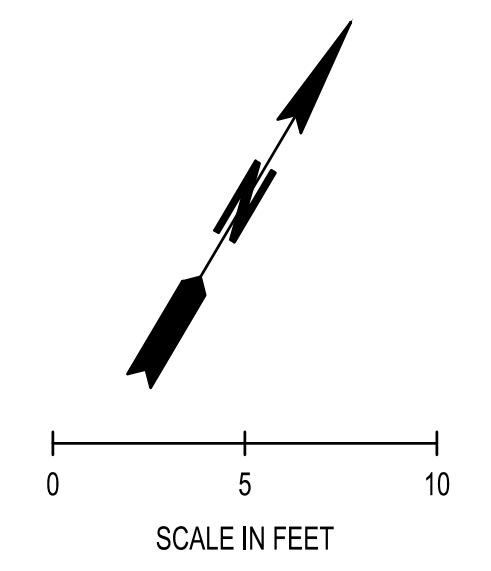
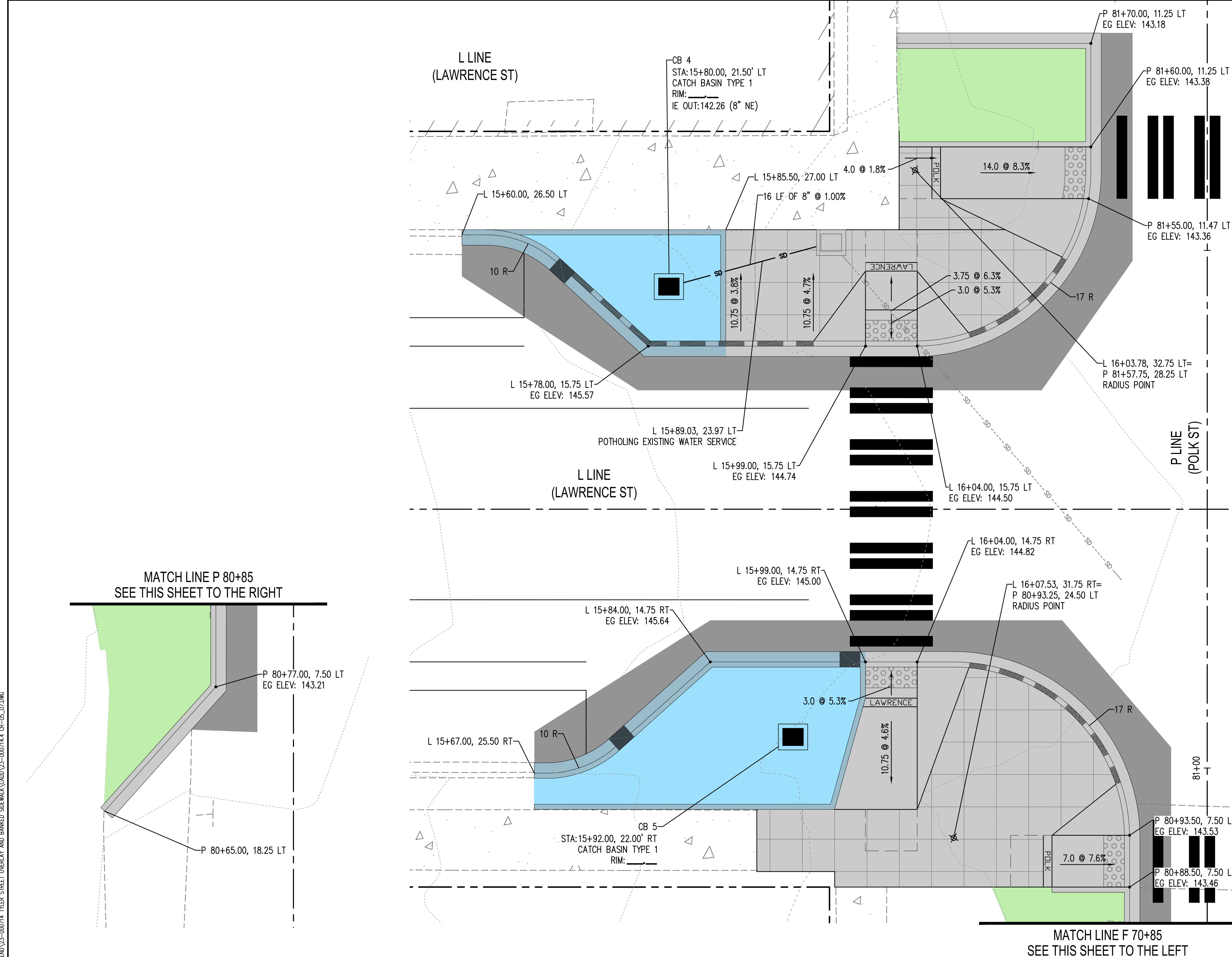
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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
CURB RAMP DETAILS - FILMORE CONT.

DRAWING No.:
CR-04
SHEET No.:
16 OF 34

Jun 13, 2024 2:50:04pm - User: mack\mweyrauch
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PAVING LEGEND

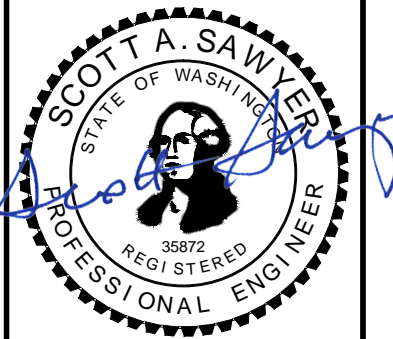
	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10

- GENERAL NOTES**
- CONTRACTOR AND ENGINEER SHALL COOPERATIVELY LAYOUT FORM WORK PRIOR TO POURING CONCRETE FOR CURBS, SIDEWALKS, AND CURB RAMPS TO FIELD-FIT TO EXISTING CONDITIONS AND VERIFY COMPLIANCE WITH ADA GUIDANCE. SEE SPECIAL PROVISION "LAYOUT AND CONFORMANCE TO GRADES".
 - SIDEWALKS SHALL BE SCORED IN A 3 FT X 3 FT SQUARE PATTERN.
 - EG = EXISTING GROUND ELEVATION
 - PEDESTRIAN CURBS AT RAMPS ARE APPROXIMATE AND MAY BE SHORTENED OR LENGTHENED BASED ON LANDSCAPE OR RAINGARDEN GRADES.
 - POT HOLE WATER LINES PRIOR TO TRENCHING FOR DRAIN PIPES OR EXCAVATION FOR CATCH BASINS. SEE SPECIAL PROVISION "DRAINS".

REVISIONS	DATE	BY

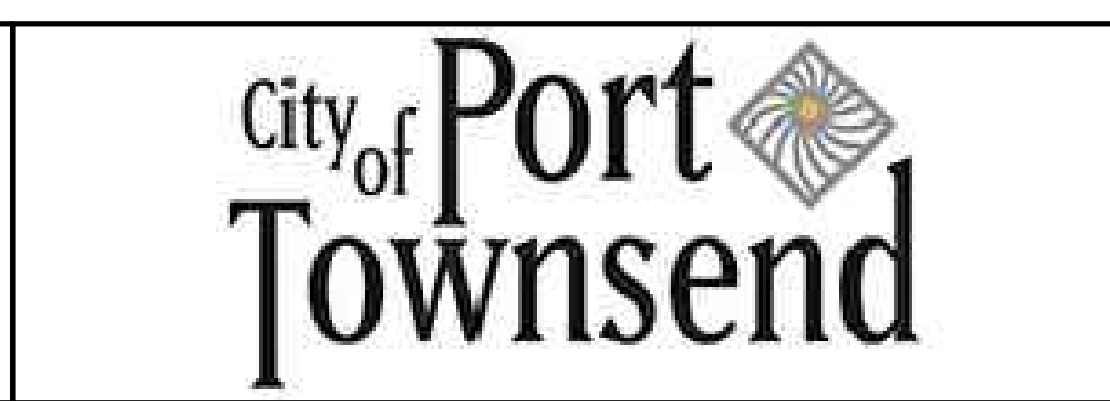
DESIGNED BY: M. WEYRAUCH	ISSUE DATE: 06/13/2024
DRAWN BY: DRAFTER NAME	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4 CR-05_07

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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY PORT TOWNSEND, WA	DRAWING No.: CR-05
CURB RAMP DETAILS - POLK WEST & SOUTH	SHEET No.: 17 OF 34

GENERAL NOTES

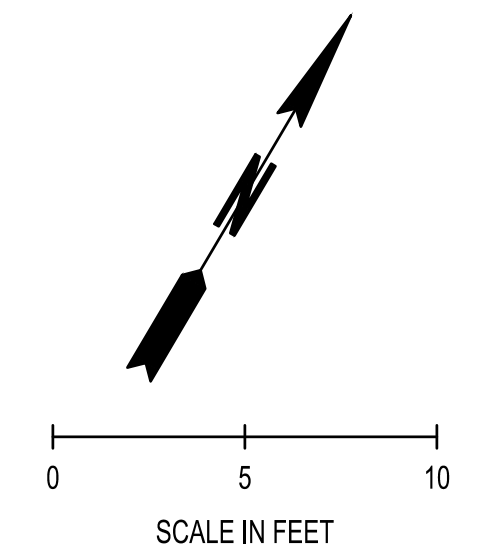
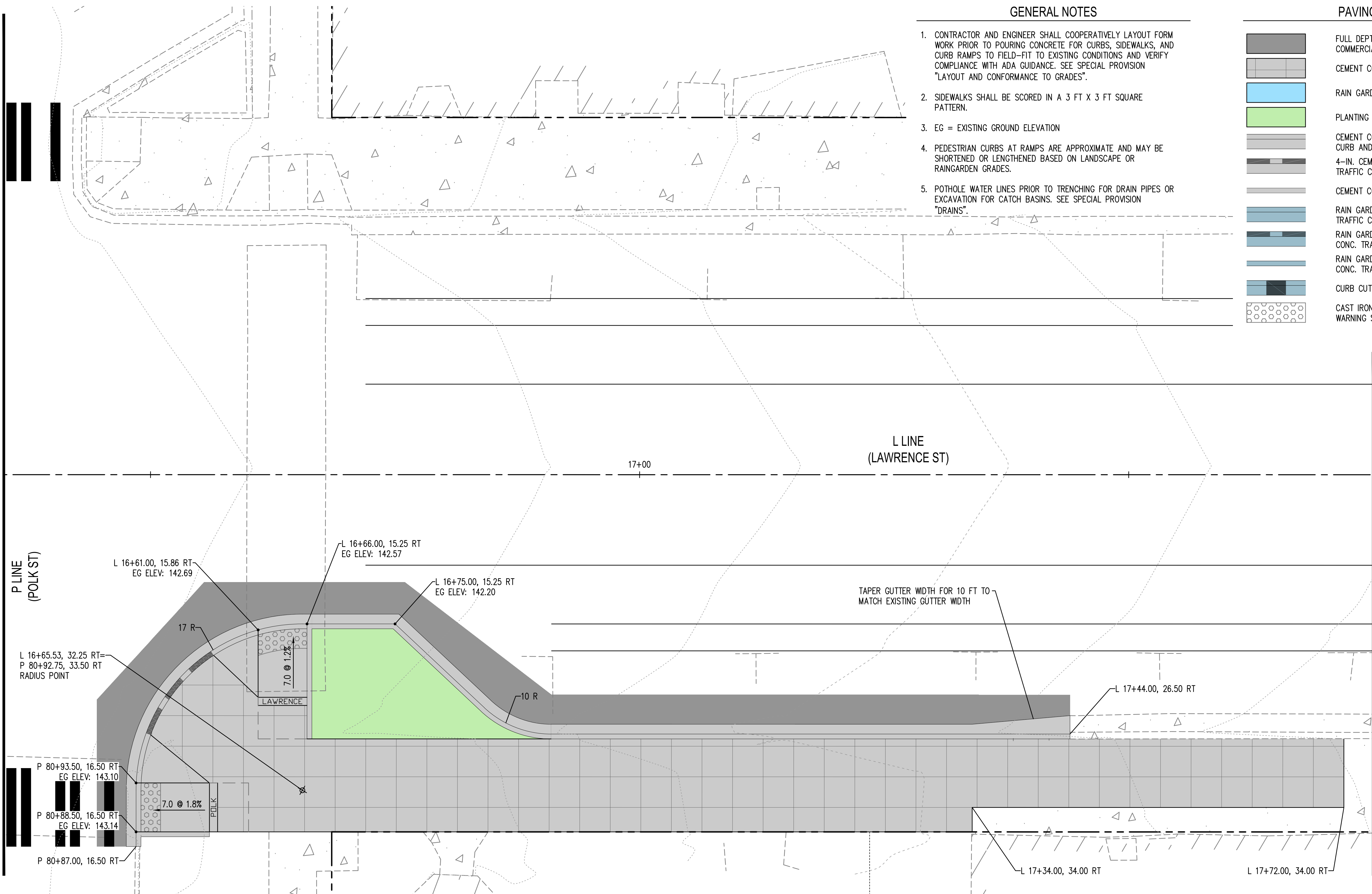
1. CONTRACTOR AND ENGINEER SHALL COOPERATIVELY LAYOUT FORM WORK PRIOR TO POURING CONCRETE FOR CURBS, SIDEWALKS, AND CURB RAMPS TO FIELD-FIT TO EXISTING CONDITIONS AND VERIFY COMPLIANCE WITH ADA GUIDANCE. SEE SPECIAL PROVISION "LAYOUT AND CONFORMANCE TO GRADES".
2. SIDEWALKS SHALL BE SCORED IN A 3 FT X 3 FT SQUARE PATTERN.
3. EG = EXISTING GROUND ELEVATION
4. PEDESTRIAN CURBS AT RAMPS ARE APPROXIMATE AND MAY BE SHORTENED OR LENGTHENED BASED ON LANDSCAPE OR RAINGARDEN GRADES.
5. POT HOLE WATER LINES PRIOR TO TRENCHING FOR DRAIN PIPES OR EXCAVATION FOR CATCH BASINS. SEE SPECIAL PROVISION "DRAINS".

PAVING LEGEND

	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10

MATCH LINE L 16+35
SEE SHEET CR-05

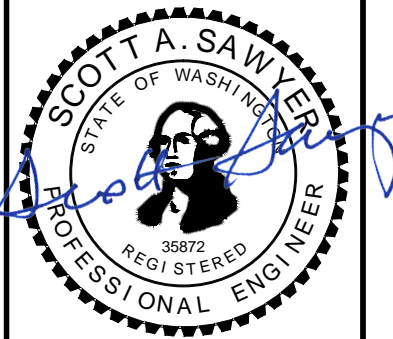
MATCH LINE L 17+75
SEE SHEET CR-07



REVISIONS	DATE	BY

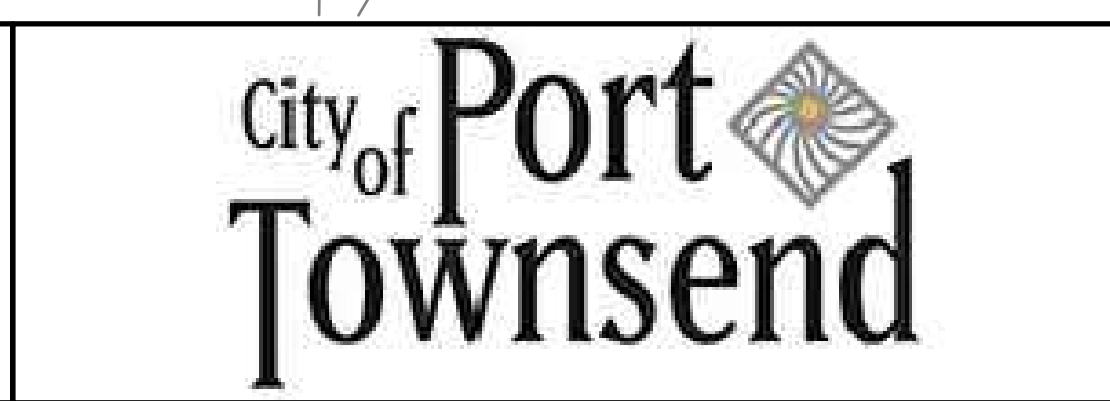
DESIGNED BY: M. WEYRAUCH	ISSUE DATE: 06/13/2024
DRAWN BY: DRAFTER NAME	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4 CR-05_07

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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA

CURB RAMP DETAILS - POLK EAST

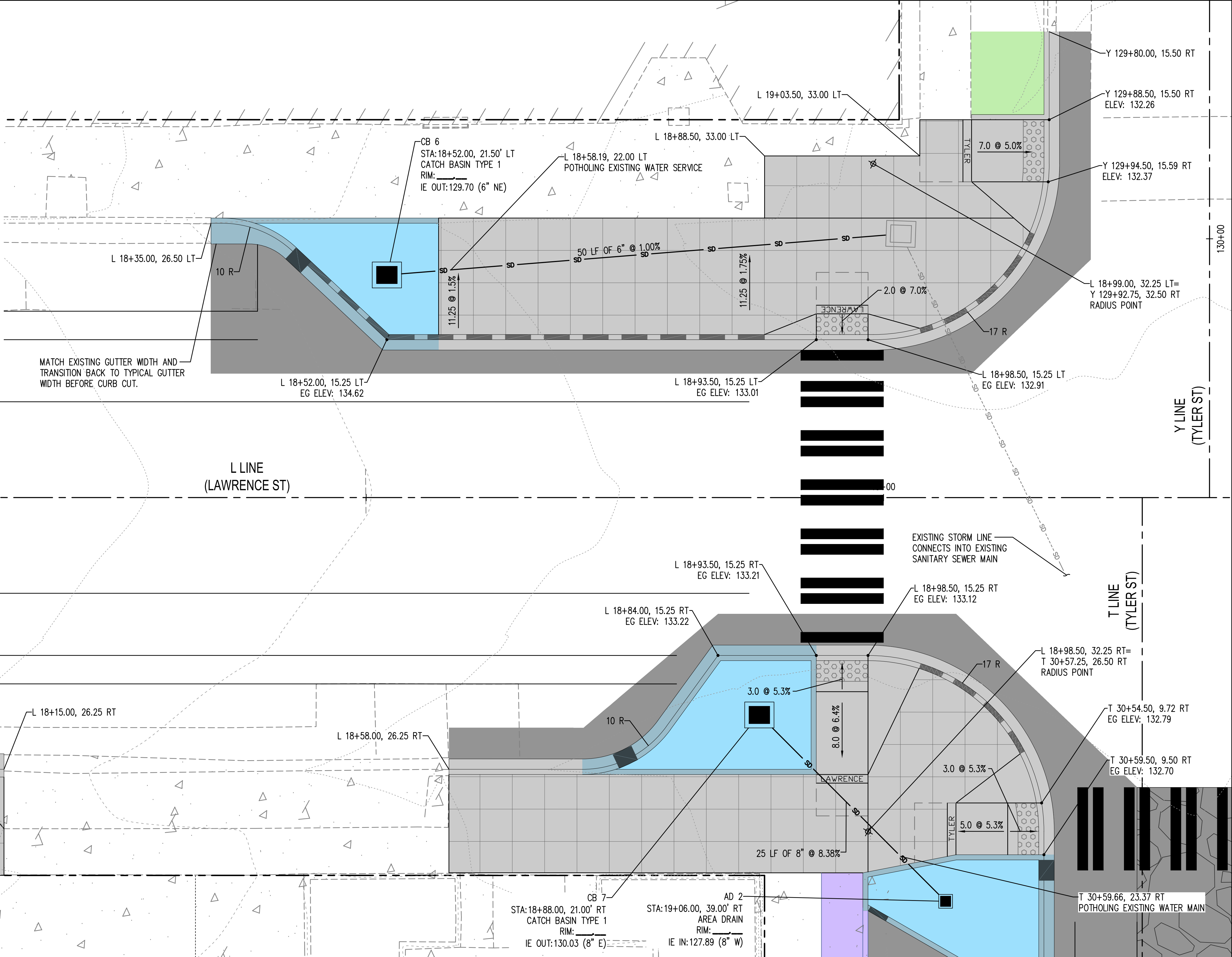
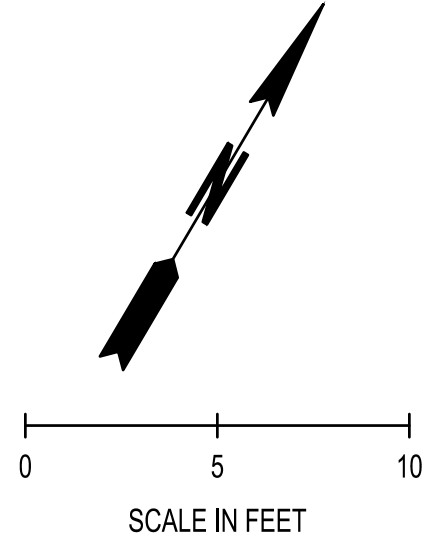
DRAWING No.:
CR-06

SHEET No.:
18 OF 34

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PAVING LEGEND

	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10



MATCH LINE L 17+75
SEE SHEET CR-06

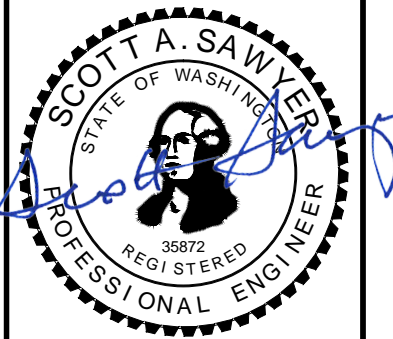
Y LINE
(TYLER ST)

T LINE
(TYLER ST)

JUN 13, 2024 2:24:15pm User: tom.townsend
PROJECTS\BORG CITY OF PORT TOWNSEND\23-000714.4 CR-05_07.DWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 CR-05_07

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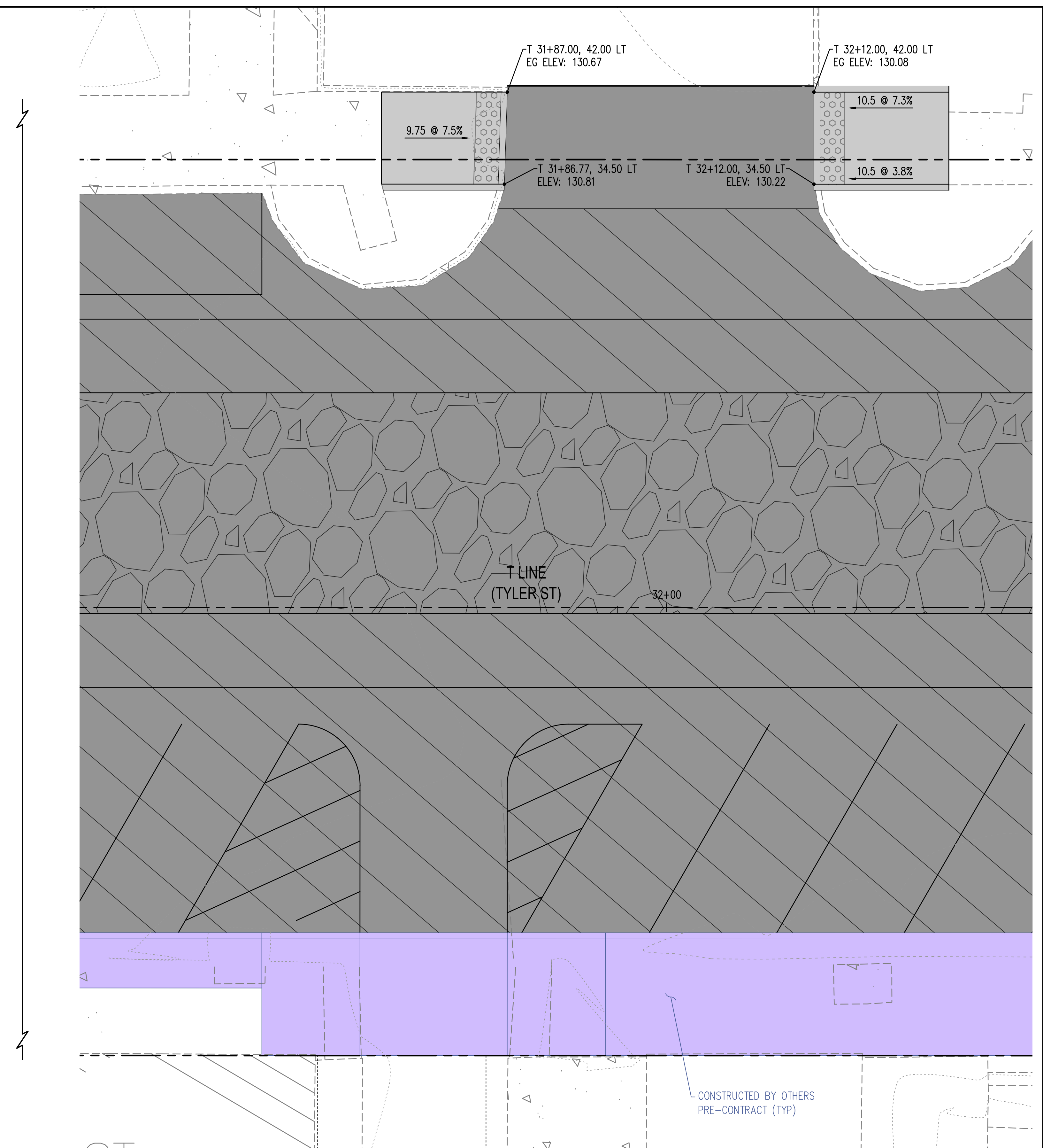
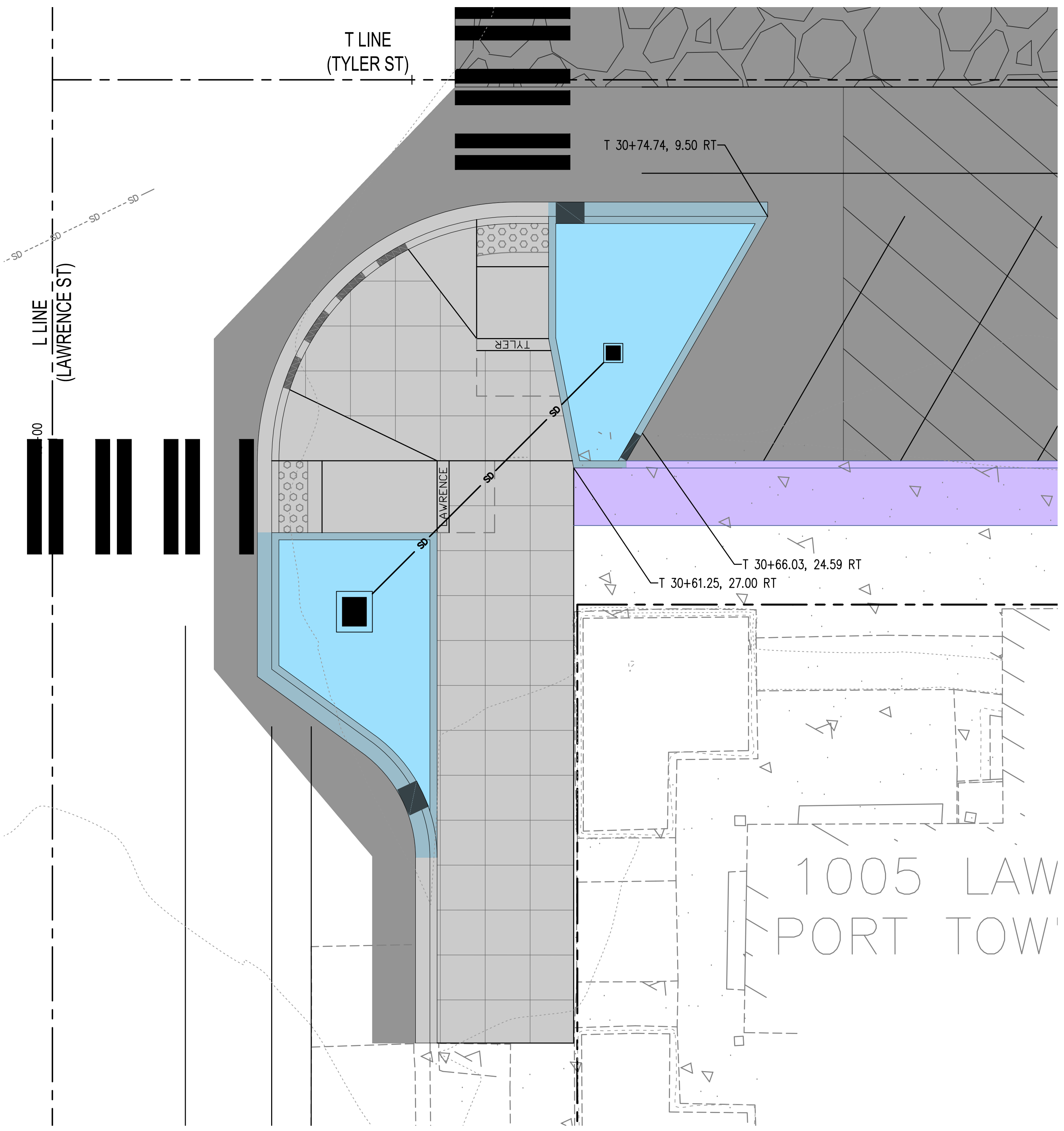
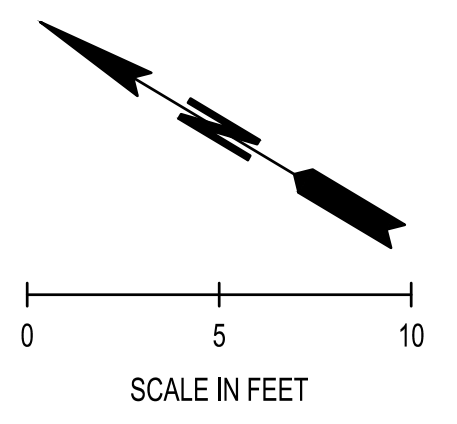
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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
CURB RAMP DETAILS - TYLER WEST

DRAWING No.:	CR-07
SHEET No.:	19 OF 34

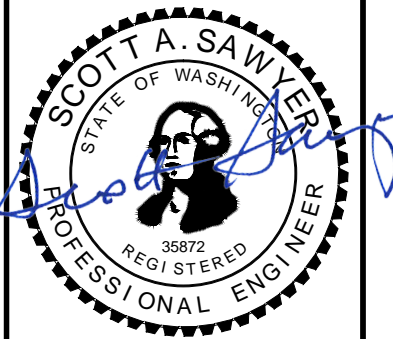
SEE SHEET CR-07 FOR LEGEND AND NOTES



Jun 13, 2024 2:51:35pm - User: mack...
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REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 CR-08_11

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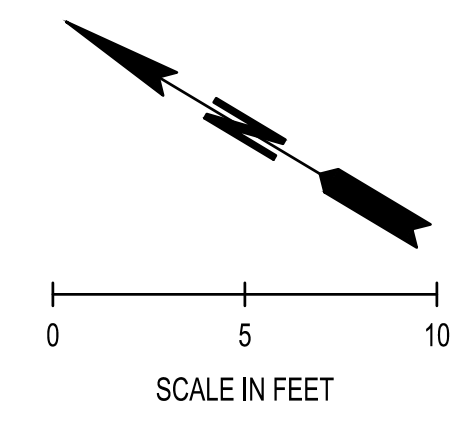
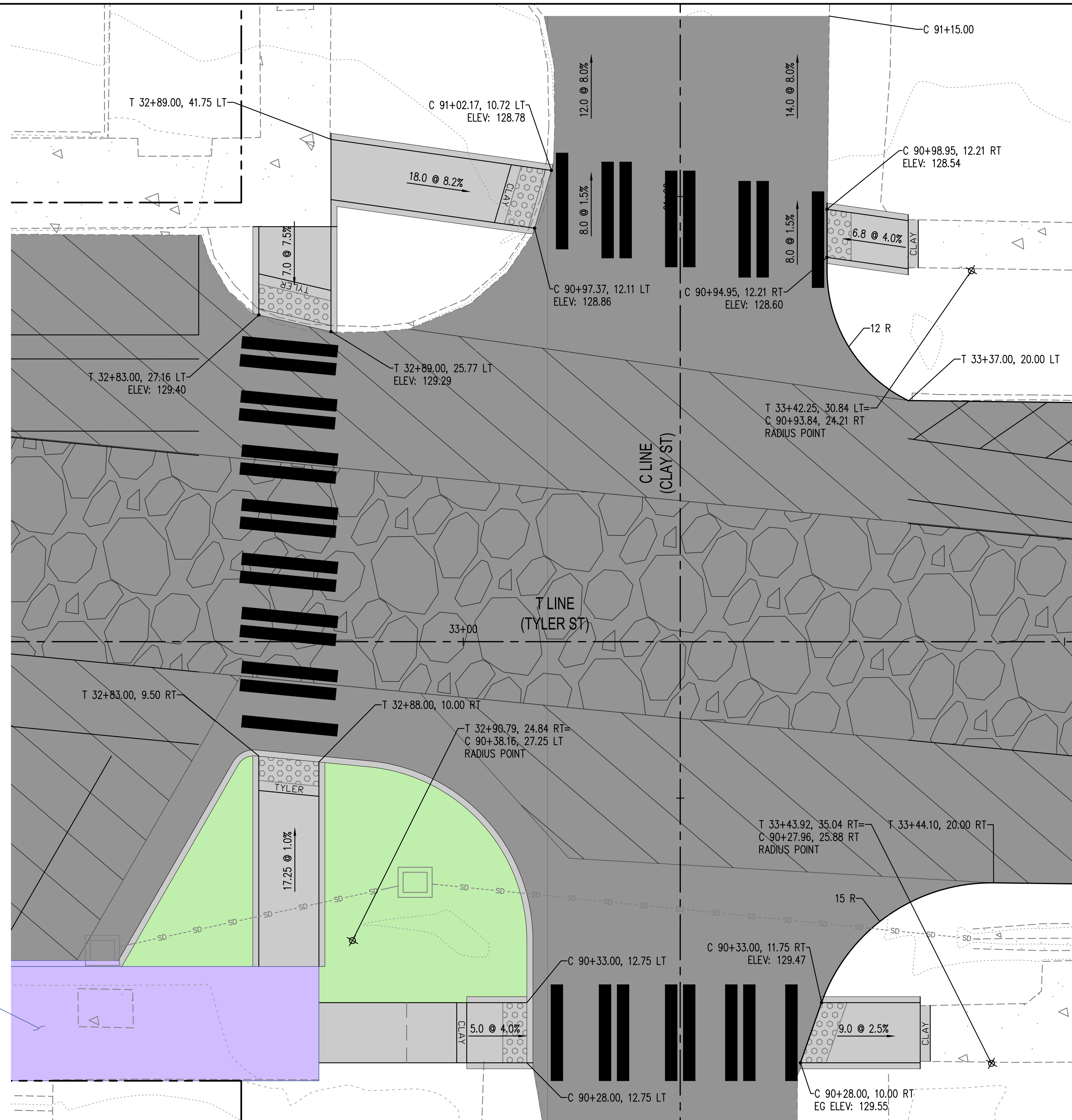


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City of Port Townsend

LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY
 PORT TOWNSEND, WA
CURB RAMP DETAILS - TYLER SOUTH

DRAWING No.:	CR-08
SHEET No.:	20 OF 34



PAVING LEGEND

	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10

GENERAL NOTES

- CONTRACTOR AND ENGINEER SHALL COOPERATIVELY LAYOUT FORM WORK PRIOR TO POURING CONCRETE FOR CURBS, SIDEWALKS, AND CURB RAMPS TO FIELD-FIT TO EXISTING CONDITIONS AND VERIFY COMPLIANCE WITH ADA GUIDANCE. SEE SPECIAL PROVISION "LAYOUT AND CONFORMANCE TO GRADES".
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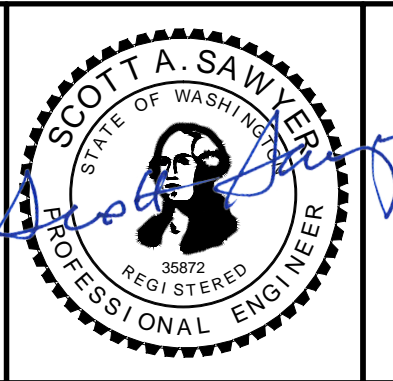
CONSTRUCTED BY OTHERS
PRE-CONTRACT (TYP)

Jun 13, 2024 3:29:45pm - User: mack\mack - User: mack\mack
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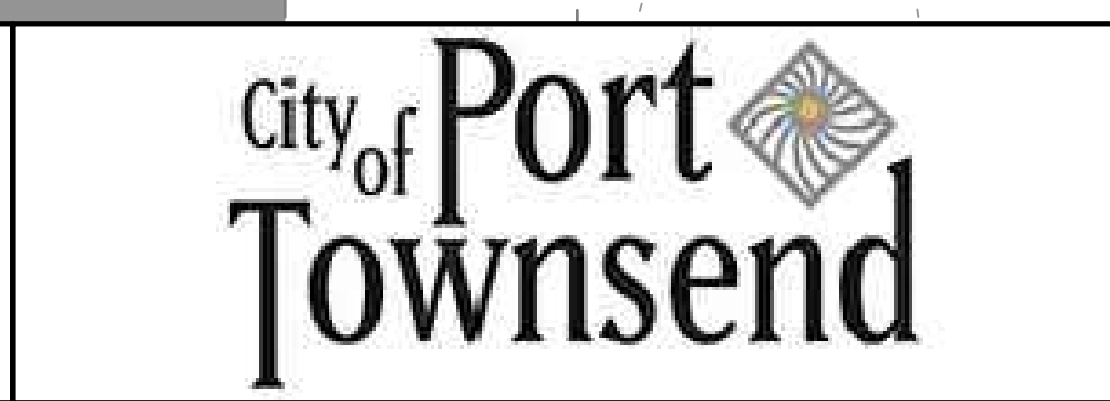
REVISIONS	DATE	BY

DESIGNED BY: M. WEYRAUCH	ISSUE DATE: 06/13/2024
DRAWN BY: DRAFTER NAME	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4 CR-08_11

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DESIGNATED

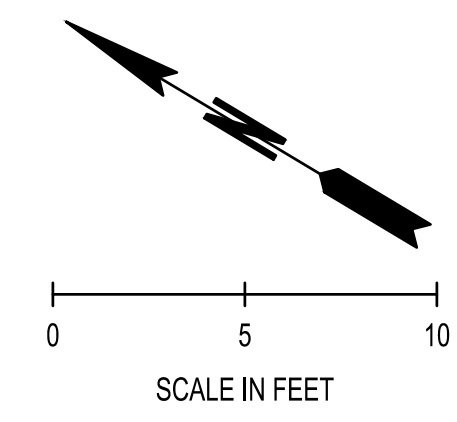
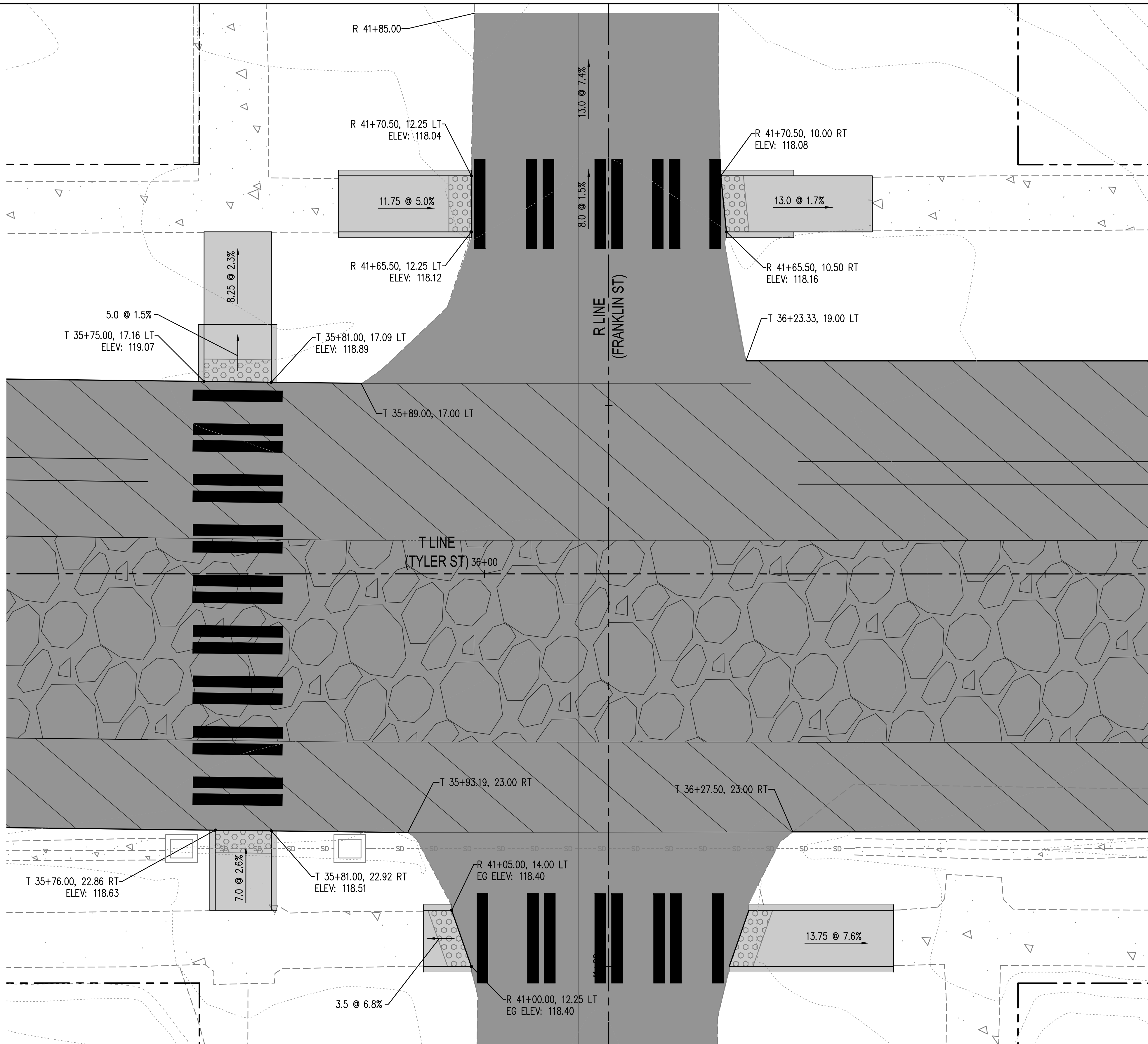


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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
CURB RAMP DETAILS - CLAY

DRAWING No.:
CR-09
SHEET No.:
21 OF 34



PAVING LEGEND

	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10

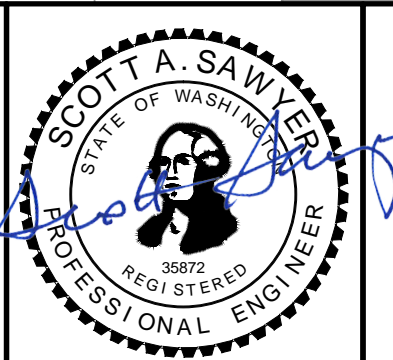
GENERAL NOTES

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Jun 13, 2024 3:21:56pm - User: mack...
 PROJECTS\0809 CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\CAD\23-000714 CR-08_11.DWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 CR-08_11

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED



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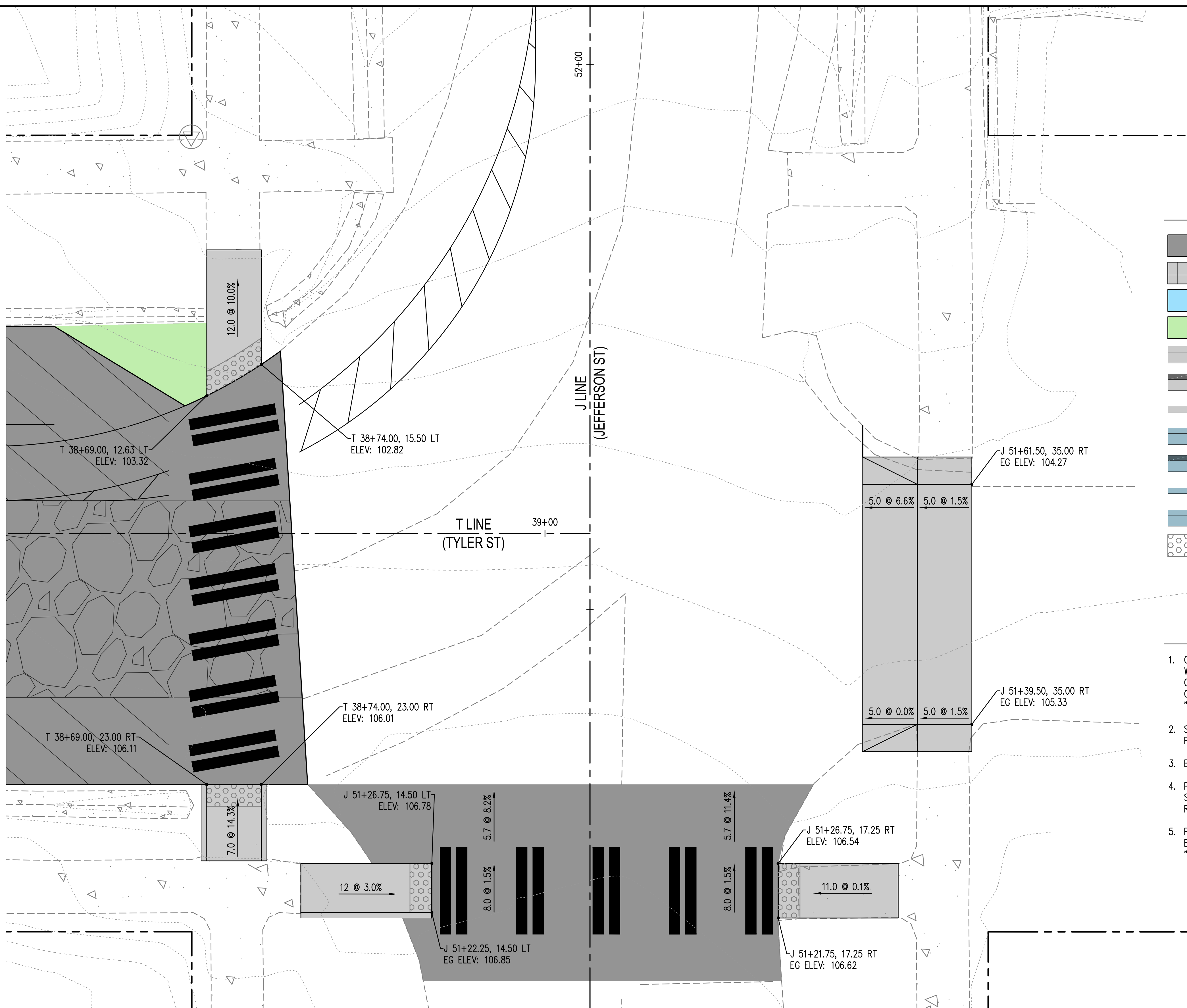
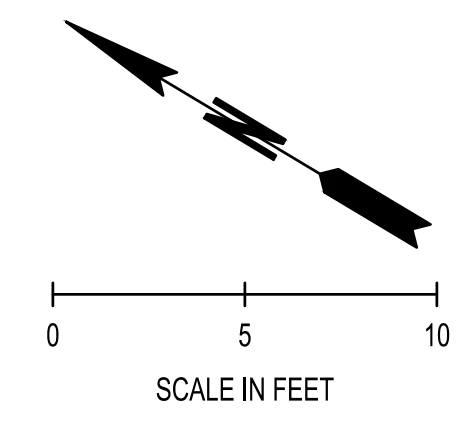
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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
AND TYLER STREET OVERLAY
PORT TOWNSEND, WA

CURB RAMP DETAILS - FRANKLIN

DRAWING No.: CR-10
SHEET No.: 22 OF 34



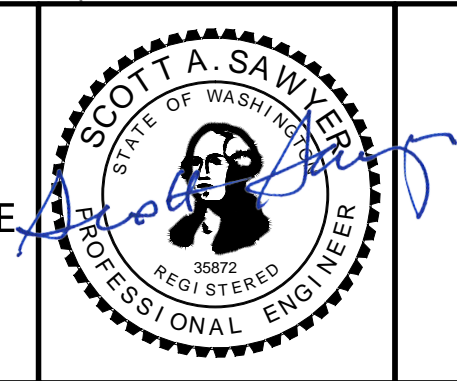
PAVING LEGEND		
	FULL DEPTH PAVING COMMERCIAL HMA	SEE XS-1
	CEMENT CONC. SIDEWALK	WSDOT STD PLAN F-30.10
	RAIN GARDEN	
	PLANTING AREA	
	CEMENT CONC. TRAFFIC CURB AND GUTTER	WSDOT STD PLAN F-10.12
	4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	CEMENT CONC. PEDESTRIAN CURB	WSDOT STD PLAN F-10.12
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN 4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER	
	RAIN GARDEN CEMENT CONC. TRAFFIC CURB	
	CURB CUT	
	CAST IRON DETECTABLE WARNING SURFACE	WSDOT STD PLAN F-45.10

- GENERAL NOTES**
- CONTRACTOR AND ENGINEER SHALL COOPERATIVELY LAYOUT FORM WORK PRIOR TO POURING CONCRETE FOR CURBS, SIDEWALKS, AND CURB RAMPS TO FIELD-FIT TO EXISTING CONDITIONS AND VERIFY COMPLIANCE WITH ADA GUIDANCE. SEE SPECIAL PROVISION "LAYOUT AND CONFORMANCE TO GRADES".
 - SIDEWALKS SHALL BE SCORED IN A 3 FT X 3 FT SQUARE PATTERN.
 - EG = EXISTING GROUND ELEVATION
 - PEDESTRIAN CURBS AT RAMPS ARE APPROXIMATE AND MAY BE SHORTENED OR LENGTHENED BASED ON LANDSCAPE OR RAINGARDEN GRADES.
 - POTHOLE WATER LINES PRIOR TO TRENCHING FOR DRAIN PIPES OR EXCAVATION FOR CATCH BASINS. SEE SPECIAL PROVISION "DRAINS".

Jun 13, 2024 3:29:54pm - User: mack\m...
 W:\PROJECTS\0699 CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714 CR-08-11.DWG

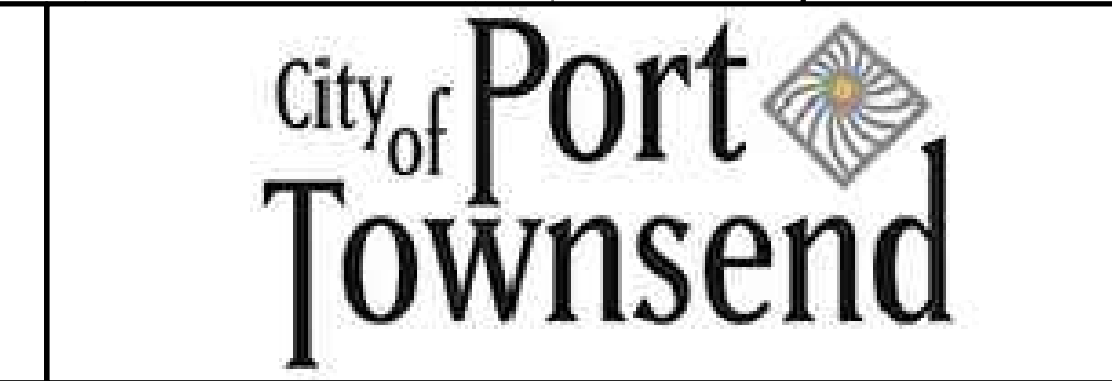
REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			DRAFTER NAME	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 CR-08_11

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED

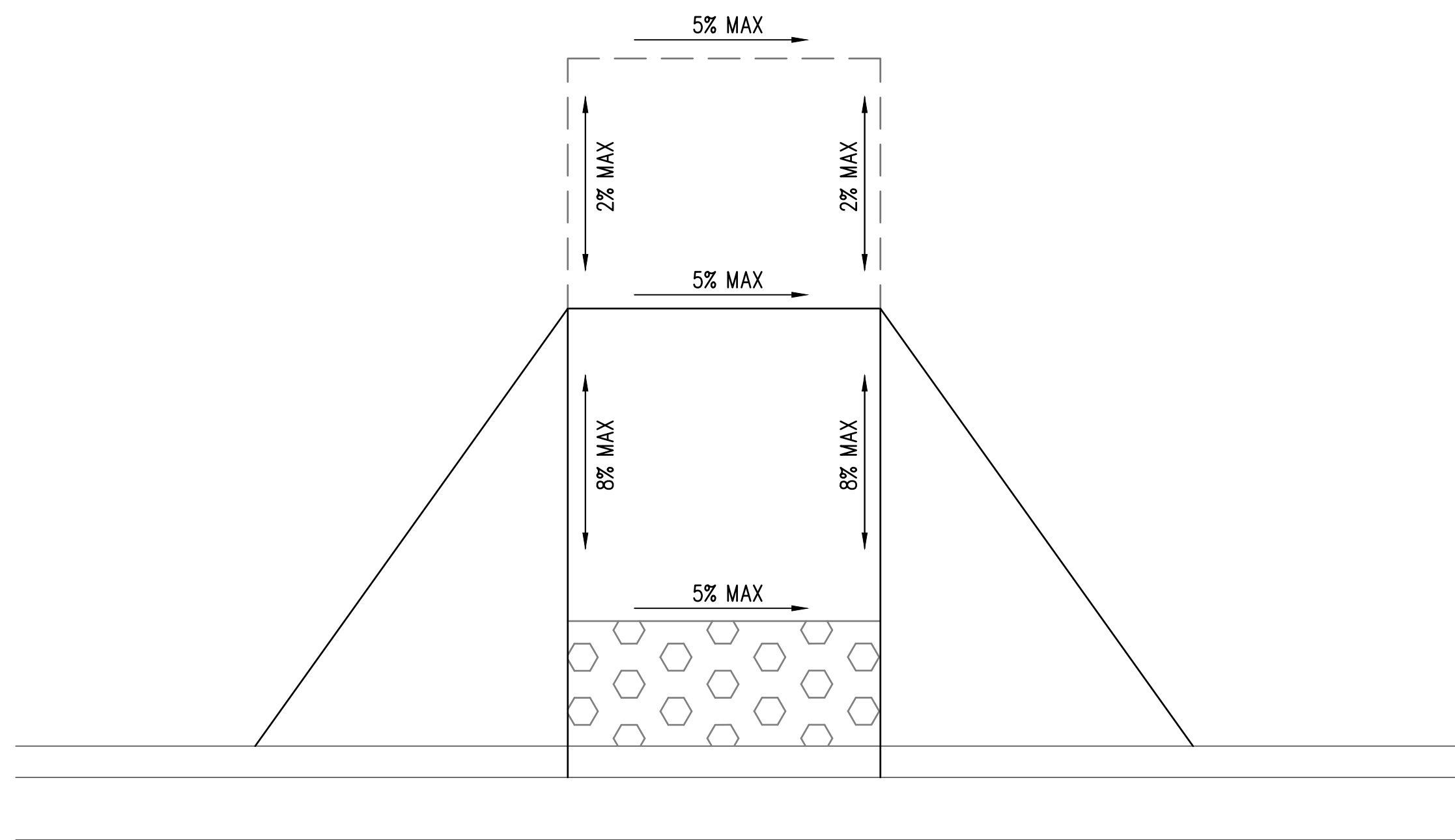


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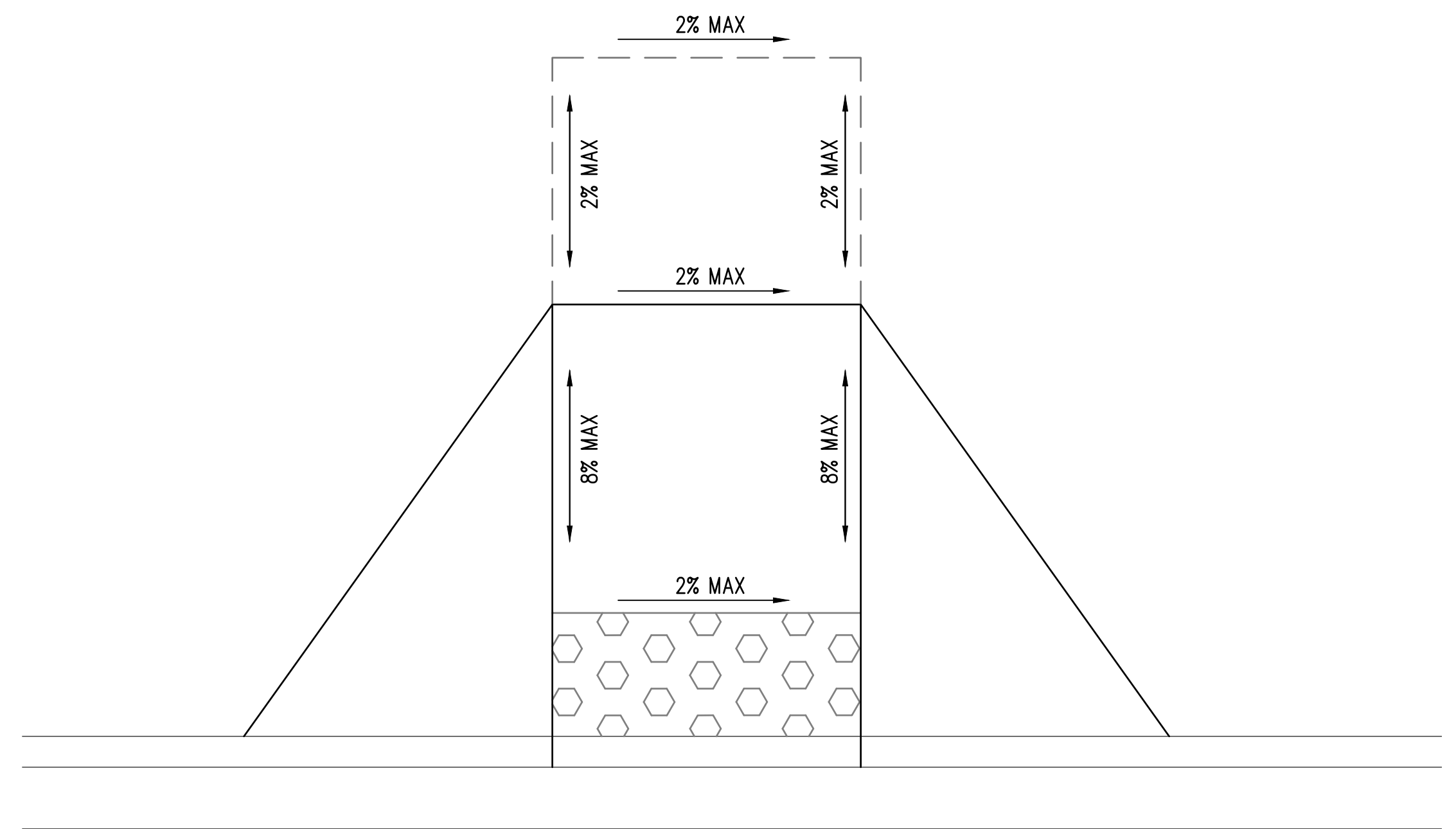
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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY PORT TOWNSEND, WA		DRAWING No.:
CURB RAMP DETAILS - JEFFERSON		CR-11
		SHEET No.:
		23 OF 34



TYPICAL CURB RAMP (LAWRENCE ST)



TYPICAL CURB RAMP
(HARRISON, FILLMORE, & POLK ST)

GENERAL NOTES

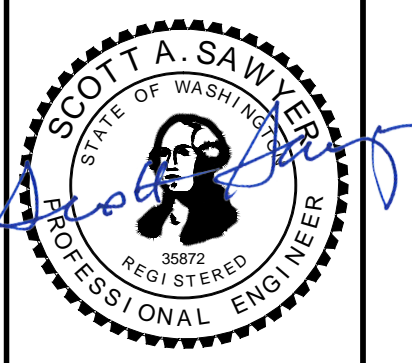
1. CONTRACTOR AND ENGINEER SHALL COOPERATIVELY LAYOUT FORM WORK PRIOR TO POURING CONCRETE FOR CURBS, SIDEWALKS, AND CURB RAMPS TO FIELD-FIT TO EXISTING CONDITIONS AND VERIFY COMPLIANCE WITH ADA GUIDANCE. SEE SPECIAL PROVISION "LAYOUT AND CONFORMANCE TO GRADES".

Jun 13, 2024 3:20:58pm - User: mark.mayhew@scj.com
 W:\PROJECTS\9895 CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714_RD-01.DWG

REVISIONS	DATE	BY

DESIGNED BY: M. WEYRAUCH	ISSUE DATE: 06/13/2024
DRAWN BY: A. JOHNSON	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4 RD-01

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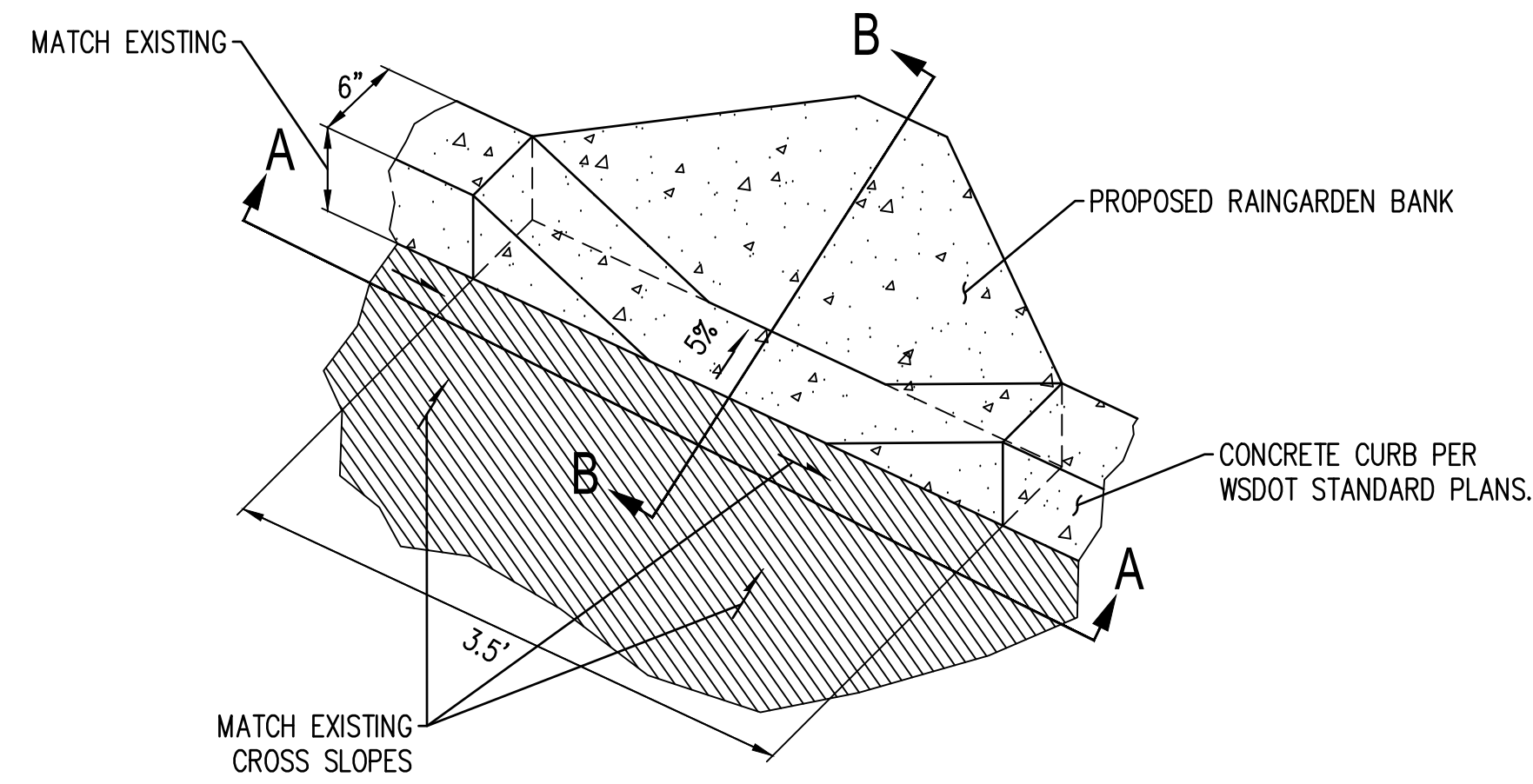


LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
 AND TYLER STREET OVERLAY
 PORT TOWNSEND, WA
 TYPICAL CURB RAMP DETAILS

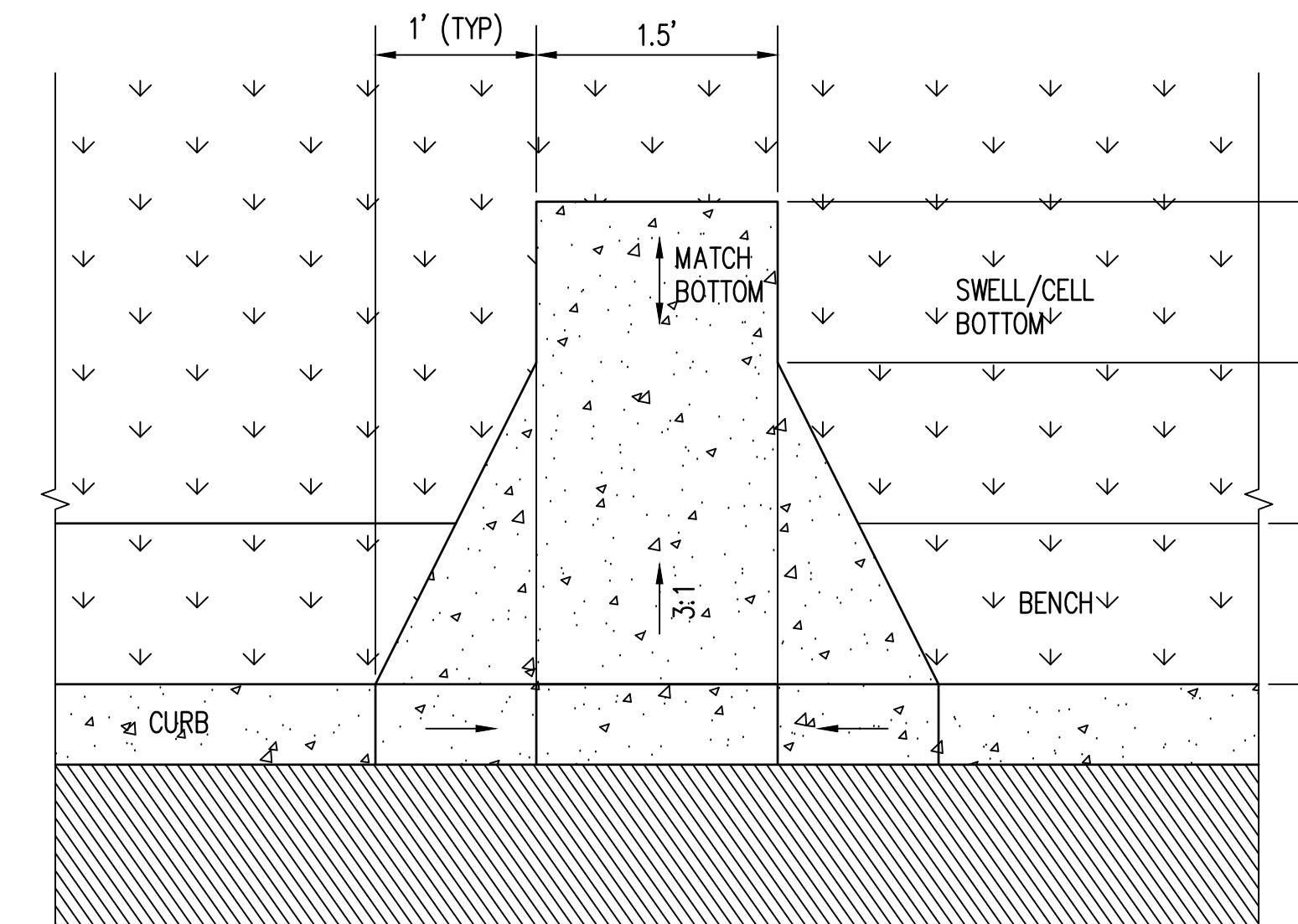
DRAWING No.:	RD-01
SHEET No.:	24 OF 34

NOTES:

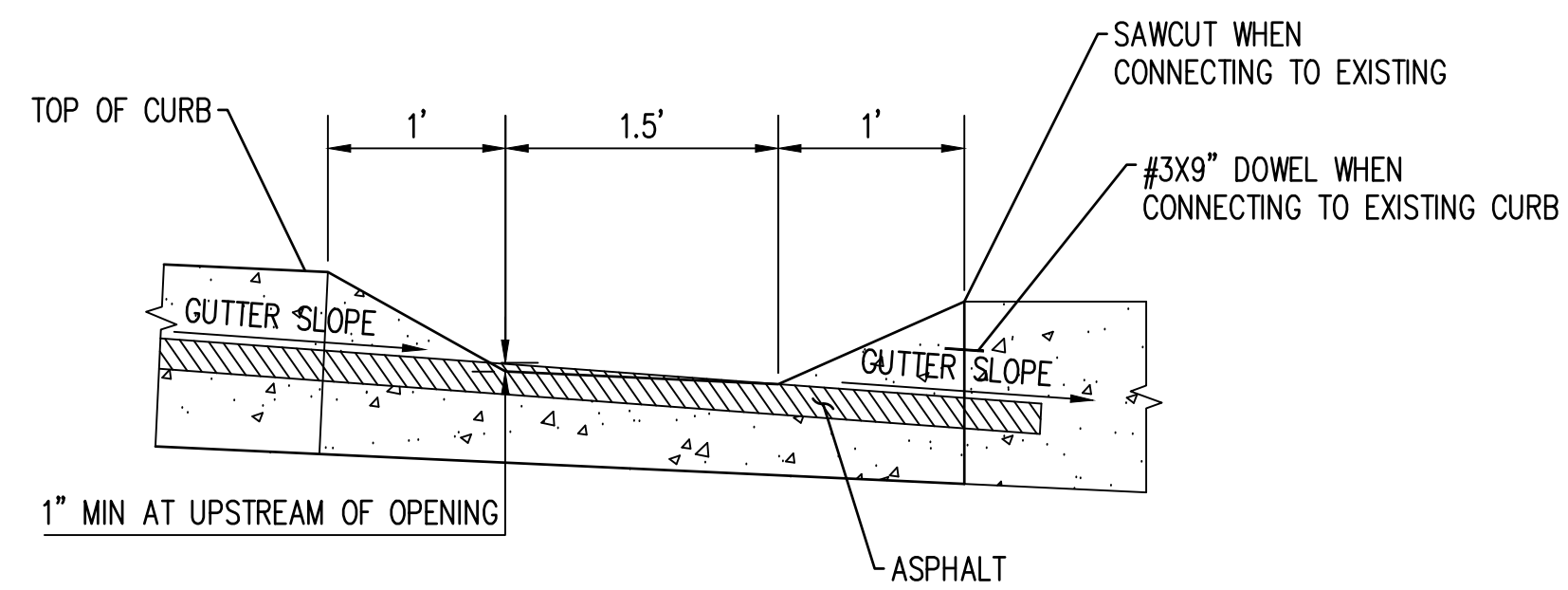
1. DRAIN OPENING TO BE MONOLITHIC.
2. CURB CUT TO BE 4" DEEP AND BE REINFORCED WITH WELDED WIRE FABRIC.
3. CURB CUT AREA INCIDENTAL RAIN GARDEN CEMENT CONCRETE CURB AND GUTTER AND 4-IN. CEMENT CONC. CURB AND GUTTER.



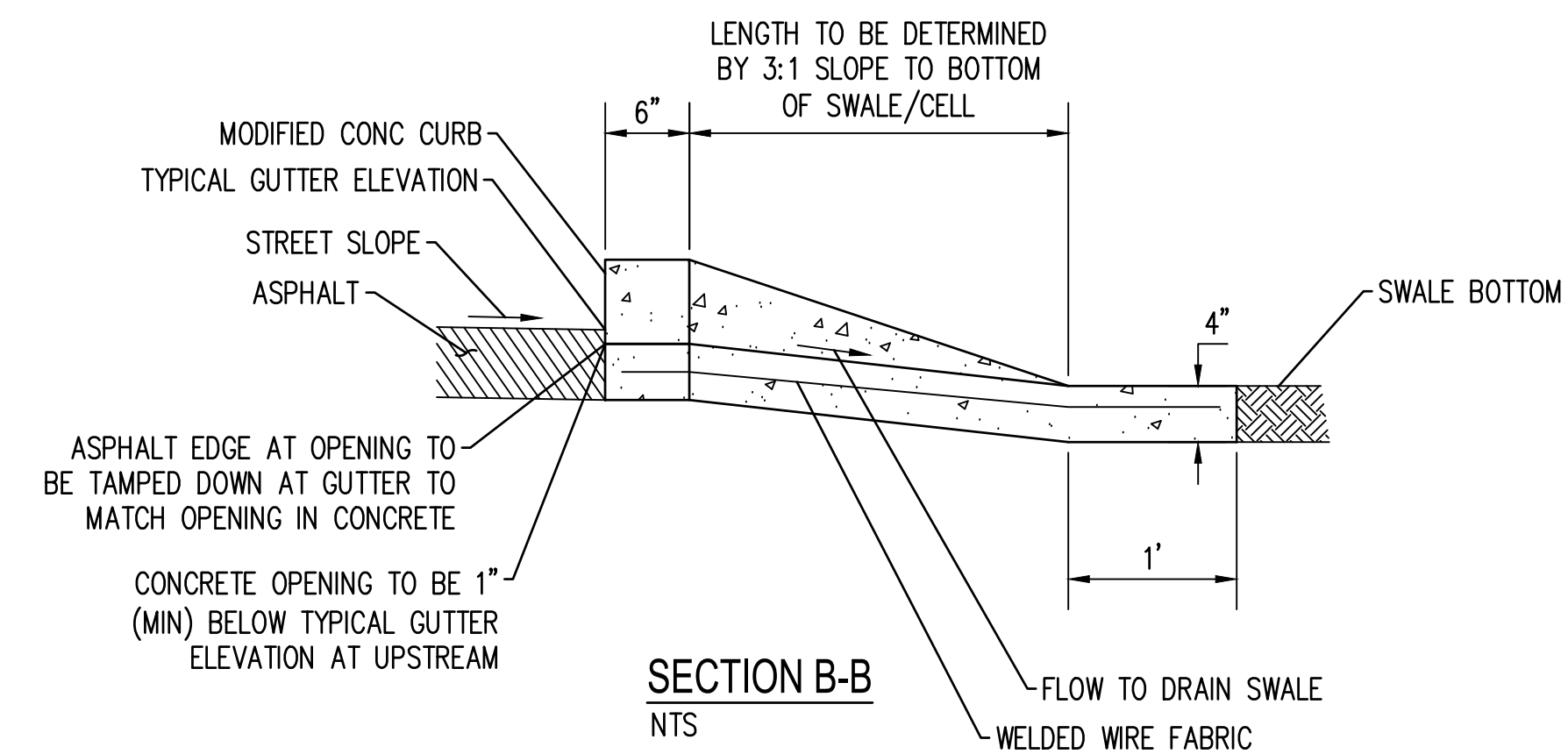
CURB CUT ISOMETRIC VIEW
NTS



CURB CUT PLAN VIEW
NTS



SECTION A-A
NTS

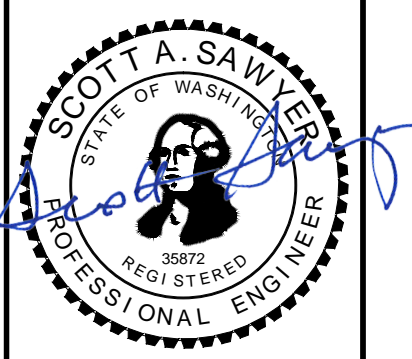


SECTION B-B
NTS

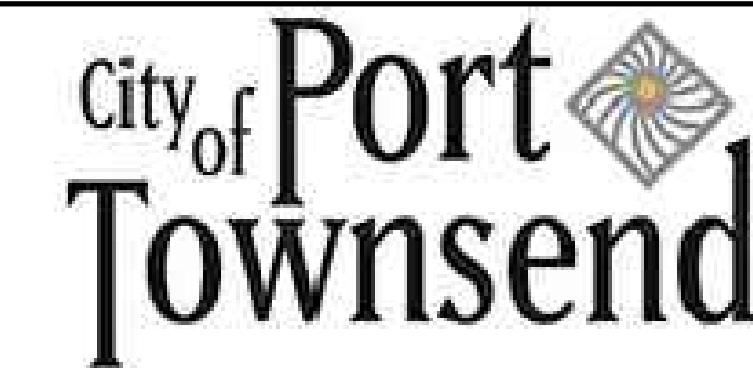
Jun 13, 2024 3:22:46pm - User: mitch_w@scj.com
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REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			A. JOHNSON	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 RD-02

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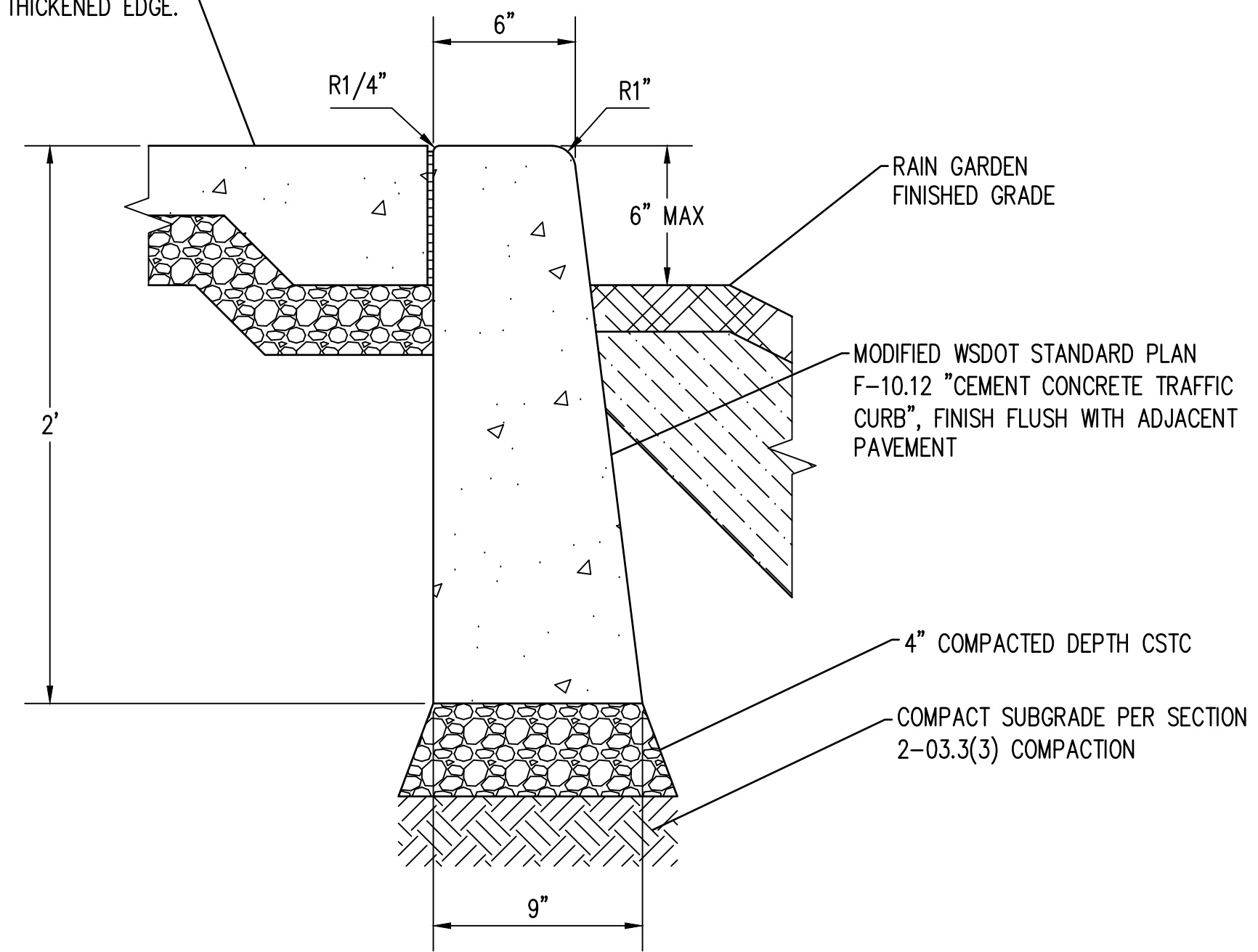

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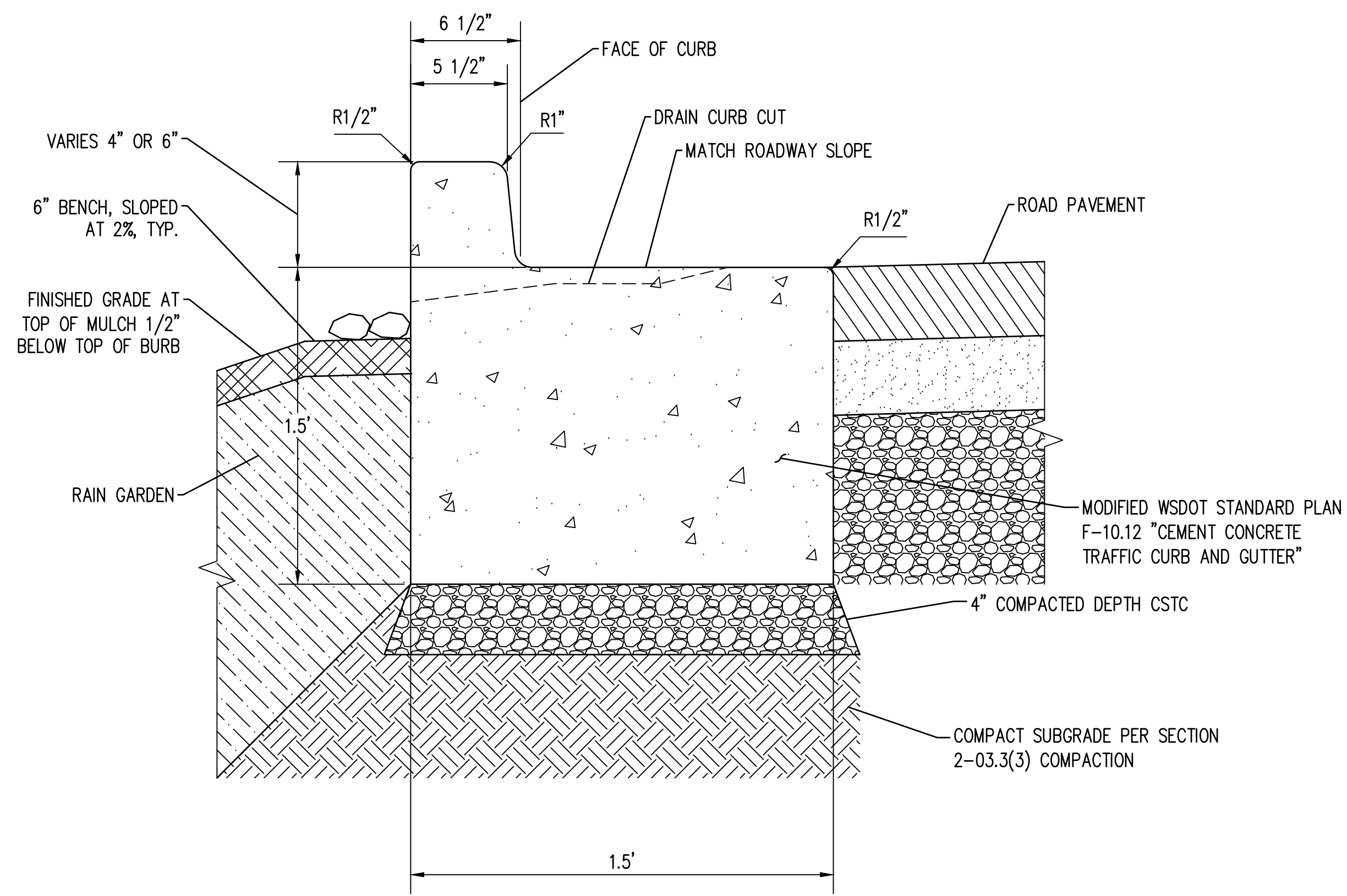
**LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
 AND TYLER STREET OVERLAY
 PORT TOWNSEND, WA**
CURB CUT DETAIL

DRAWING No.:	RD-02
SHEET No.:	25 OF 34

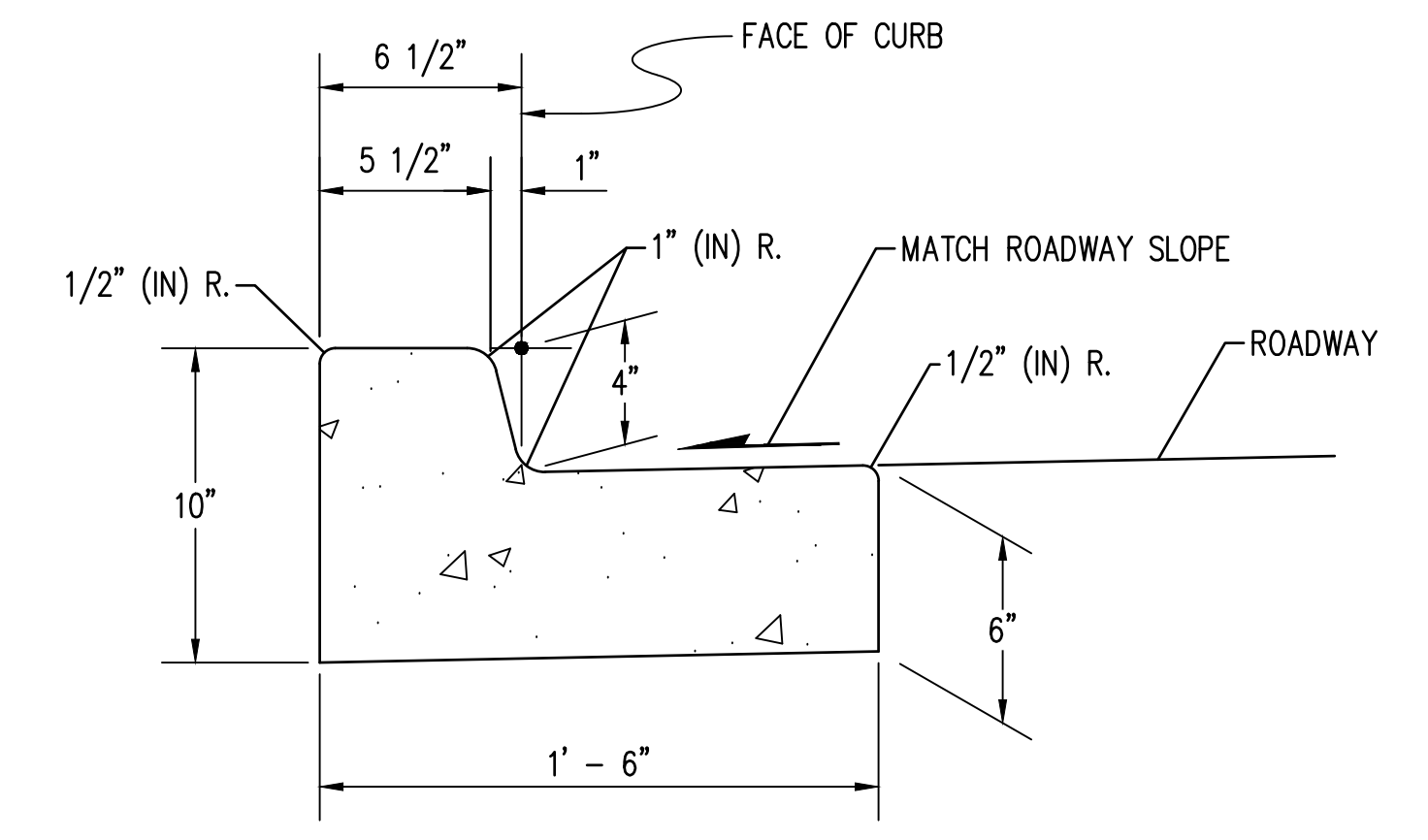
CEMENT CONCRETE SIDEWALK
W/ THICKENED EDGE.



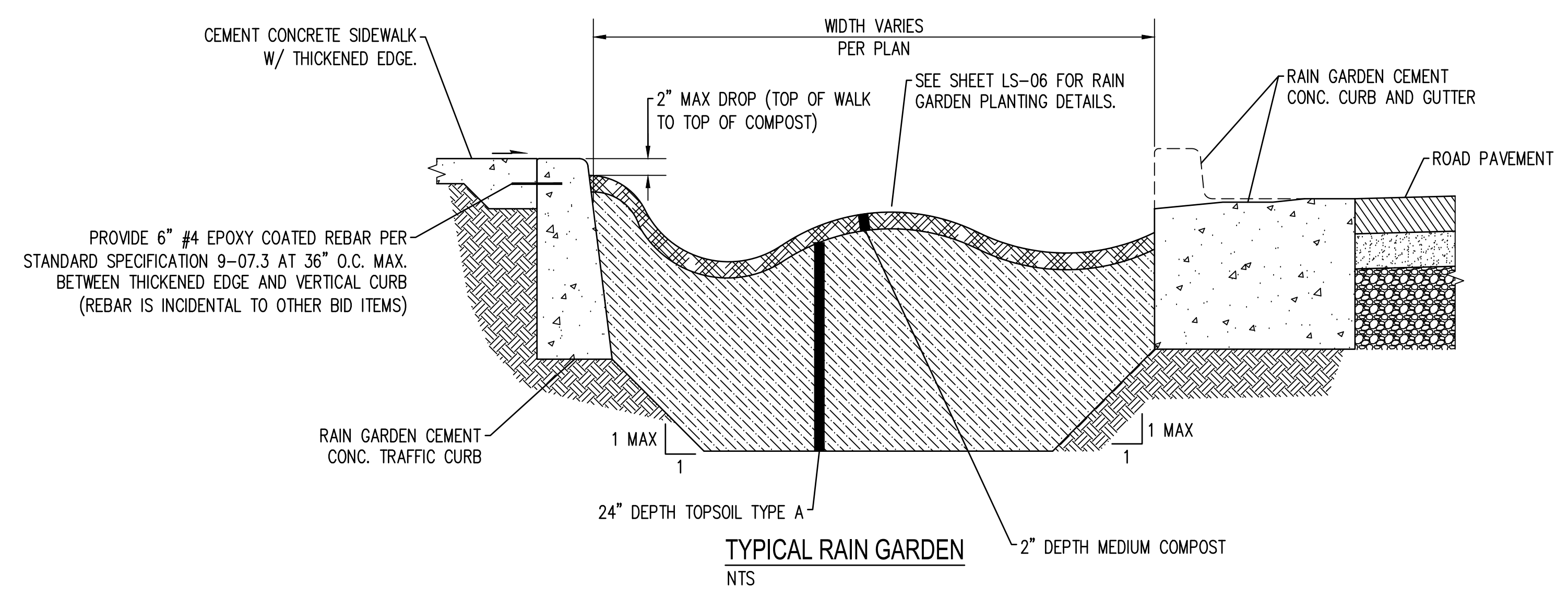
RAIN GARDEN CEMENT CONC. TRAFFIC CURB
NTS



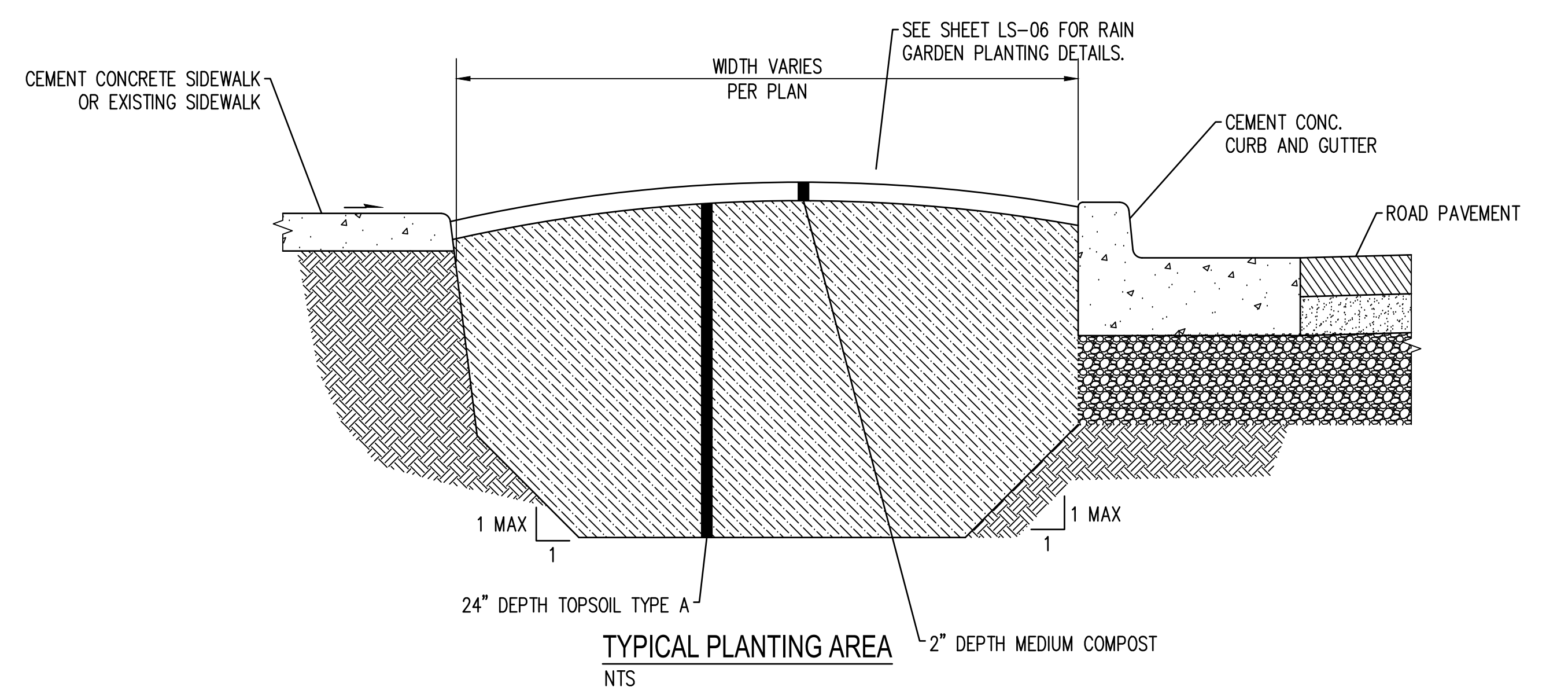
RAIN GARDEN CEMENT CONC. TRAFFIC CURB AND GUTTER
NTS



4-IN. CEMENT CONC. TRAFFIC CURB AND GUTTER
NTS



TYPICAL RAIN GARDEN
NTS

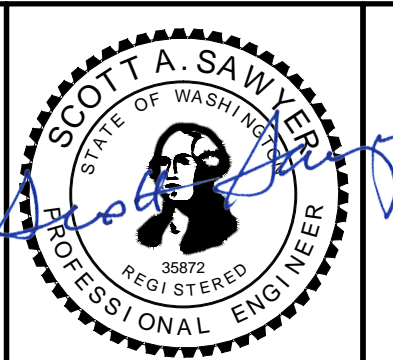


TYPICAL PLANTING AREA
NTS

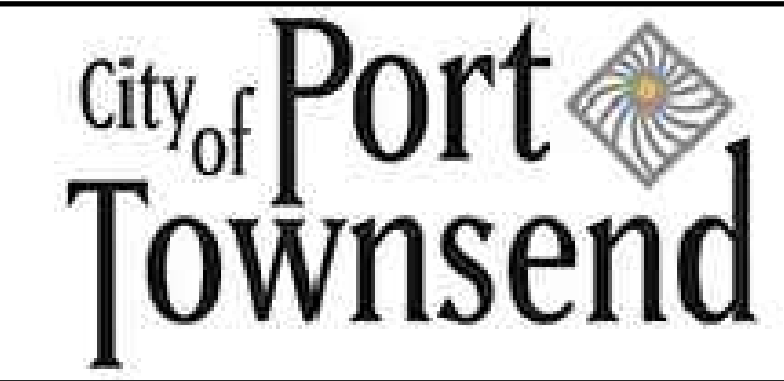
Jun 13, 2024 2:22:16pm - User: mitch_westhead
 W:\PROJECTS\0809 CITY OF PORT TOWNSEND\23-000714.4 RD-02.DWG

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			A. JOHNSON	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 RD-02

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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS
AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
ROADWAY DETAILS

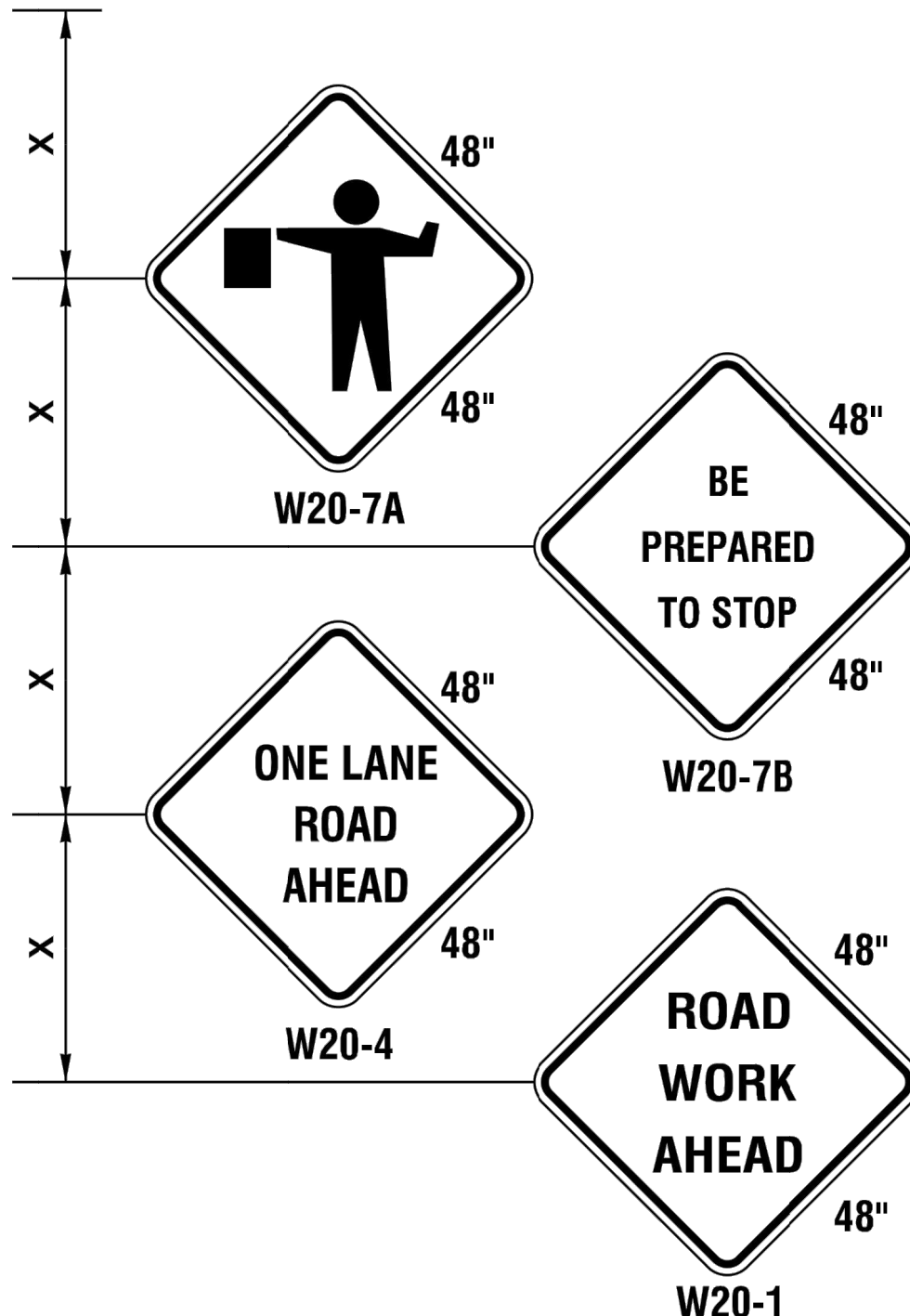
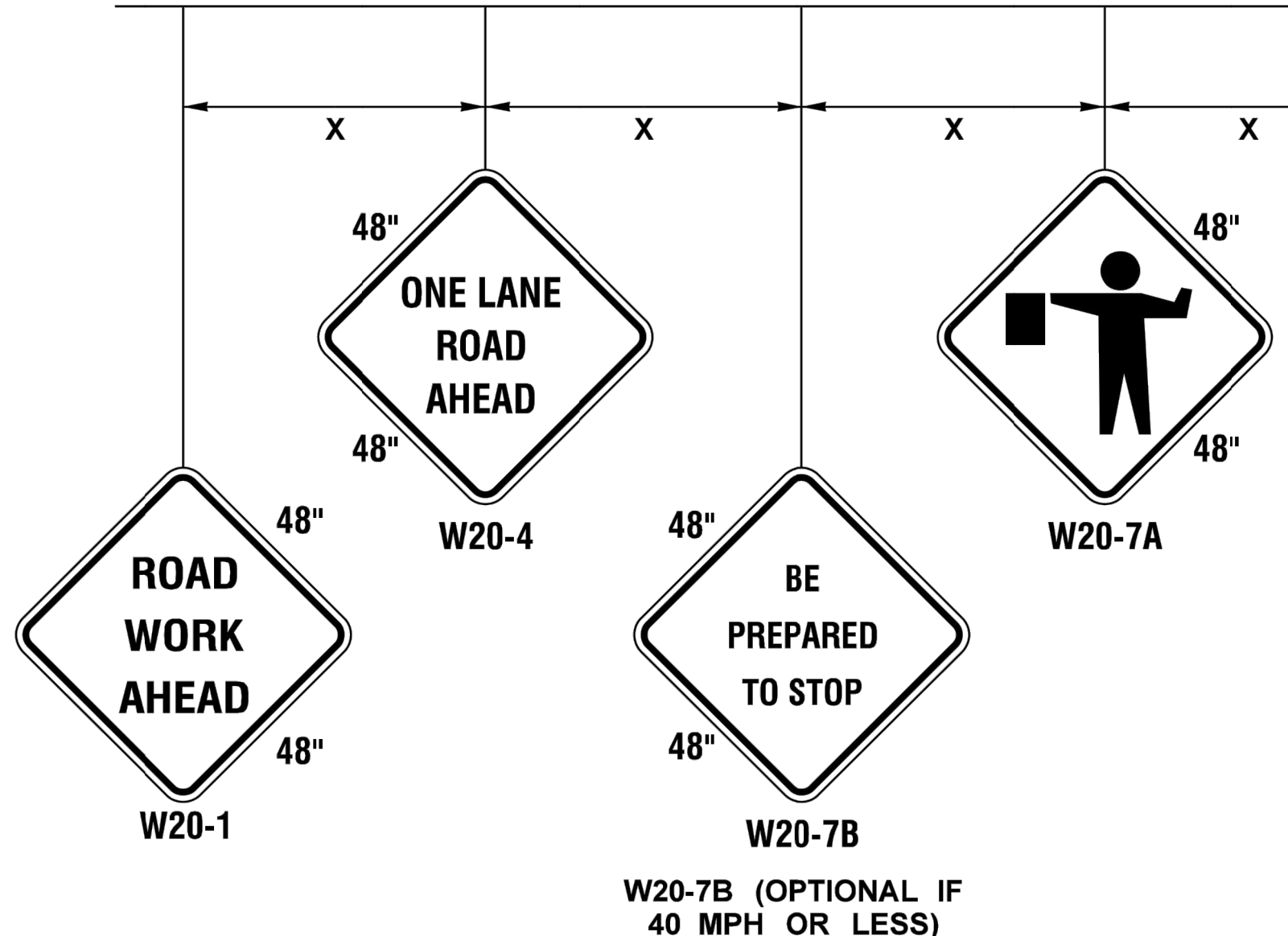
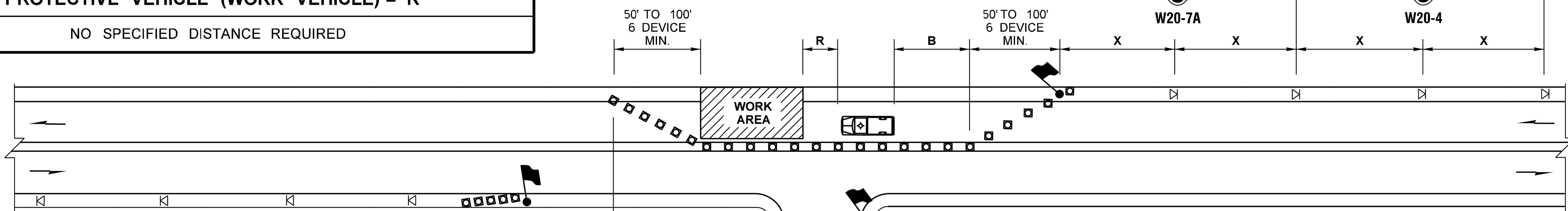
DRAWING No.:	RD-03
SHEET No.:	26 OF 34

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R										
NOT APPLICABLE										
PROTECTIVE VEHICLE (WORK VEHICLE) = R										
NO SPECIFIED DISTANCE REQUIRED										

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

W20-7B (OPTIONAL IF 40 MPH OR LESS)



CHANNELIZATION DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
50/65	10 TO 20	80
35/45	10 TO 20	60
25/30	10 TO 20	40

NOTES

- ALL SIGNS BLACK ON ORANGE.
- EXTENDING THE CHANNELIZING DEVICE TAPER ACROSS SHOULDER IS RECOMMENDED.
- NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
- SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
- CONTRACTOR TO PROVIDE PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS'S) FOR DURATION OF PROJECT AS DIRECTED BY THE ENGINEER.
- CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS ROUTES PER SPECIAL PROVISION "PUBLIC CONVENIENCE AND SAFETY."

LEGEND

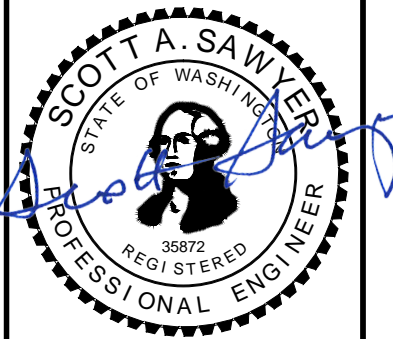
- FLAGGING STATION
- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE (OPTIONAL)

ONE-LANE, TWO-WAY TRAFFIC CONTROL WITH FLAGGERS

NOT TO SCALE

REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE:
			M. WEYRAUCH	06/13/2024
			DRAWN BY:	JOB No.:
			A. JOHNSON	23-000714(0699)
			APPROVED BY:	DRAWING FILE No.:
			S. SAWYER	23-000714.4 TC-01

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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
TRAFFIC CONTROL PLAN

DRAWING No.:	TC-01
SHEET No.:	27 OF 34

Jun 13, 2024 3:22:26pm User: mack\mckay\mckay\projects\0699\0699-000714 Tyler Street Overlay and Banked Sidewalk CAD\23-000714 TC-01.DWG

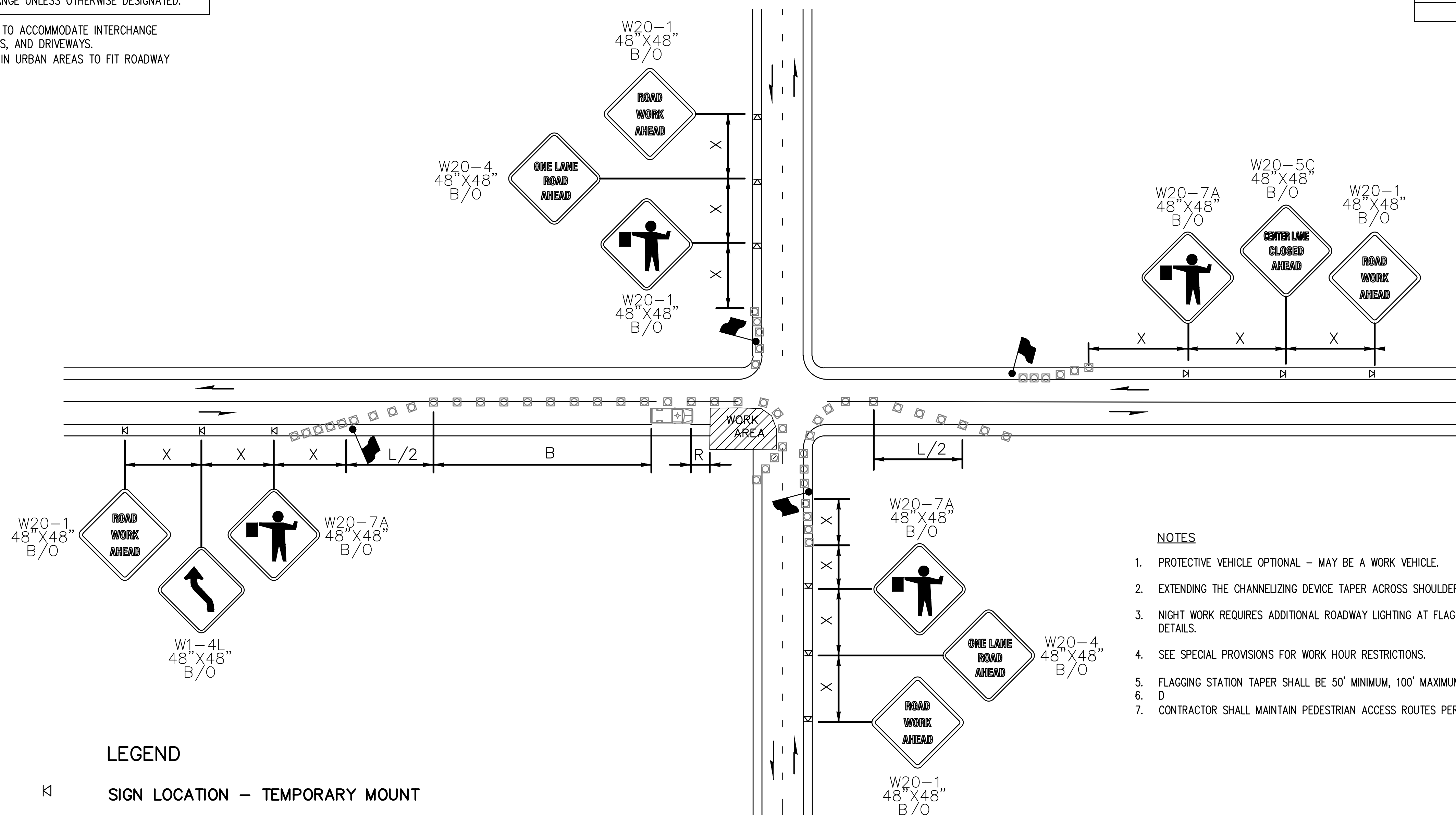
SIGN SPACING = X (FEET) (1)		
FREEWAYS & EXPRESSWAYS	55/70 MPH	1500'± (OR AS PER MUTCD)
RURAL HIGHWAYS	60/65 MPH	800'±
RURAL ROADS	45/55 MPH	500'±
RURAL ROADS, URBAN ARTERIAL	35/40 MPH	350'±
RURAL ROADS, URBAN ARTERIAL RESIDENTIAL & BUSINESS DISTRICTS	25/30 MPH	200'± (2)
URBAN STREETS	25 MPH OR LESS	100'± (2)

WIDTH	MINIMUM TAPER LENGTH IN FEET (L)									
	POSTED SPEED (MPH)									
6	-	-	-	-	270	300	330	360	390	420
8	84	120	162	210	270	360	405	450	525	570
10	105	150	205	270	450	500	550	600	660	705
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	780	840

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R										
NOT APPLICABLE										
PROTECTIVE VEHICLE (WORK VEHICLE) = R										
NO SPECIFIED DISTANCE REQUIRED										

- (1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMP, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
- (2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

CHANNELIZING DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
50/70	40	80
45/50	30	60
35/40	30	60
25/30	20	40



- NOTES**
- PROTECTIVE VEHICLE OPTIONAL - MAY BE A WORK VEHICLE.
 - EXTENDING THE CHANNELIZING DEVICE TAPER ACROSS SHOULDER IS RECOMMENDED.
 - NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
 - SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
 - FLAGGING STATION TAPER SHALL BE 50' MINIMUM, 100' MAXIMUM AND REQUIRE A MINIMUM OF 6 DEVICES.
 - D
 - CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS ROUTES PER SPECIAL PROVISION "PUBLIC CONVENIENCE AND SAFETY."

- LEGEND**
- ⊠ SIGN LOCATION - TEMPORARY MOUNT
 - TRAFFIC CONES
 - 🚧 FLAGGING STATION
 - 🚚 PROTECTIVE VEHICLE (OPTIONAL)

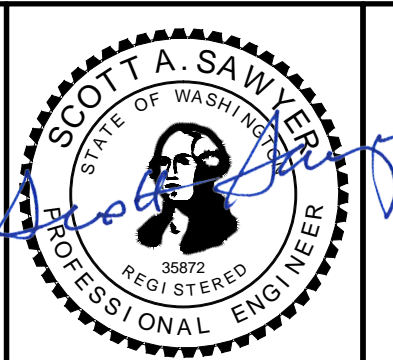
INTERSECTION LANE CLOSURE ~ FOUR LANE ROADWAY
NOT TO SCALE

Jun 13, 2024 2:22:21pm - User: mitch_westhead
 W:\PROJECTS\0809 CITY OF PORT TOWNSEND\23-000714 TILER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714 TC-01.DWG

REVISIONS	DATE	BY

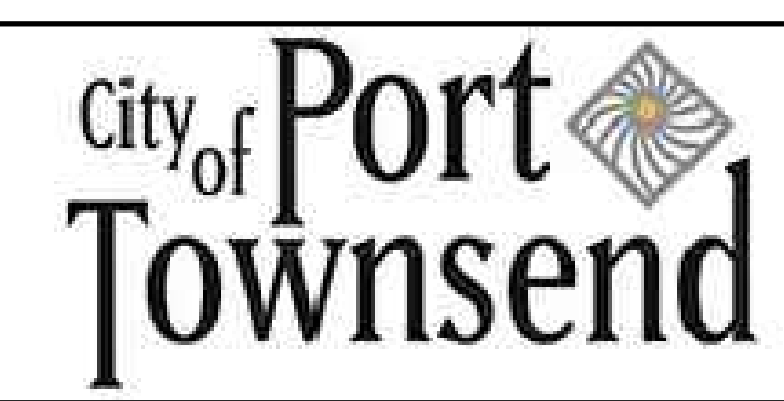
DESIGNED BY: M. WEYRAUCH	ISSUE DATE: 06/13/2024
DRAWN BY: A. JOHNSON	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4 TC-01

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED



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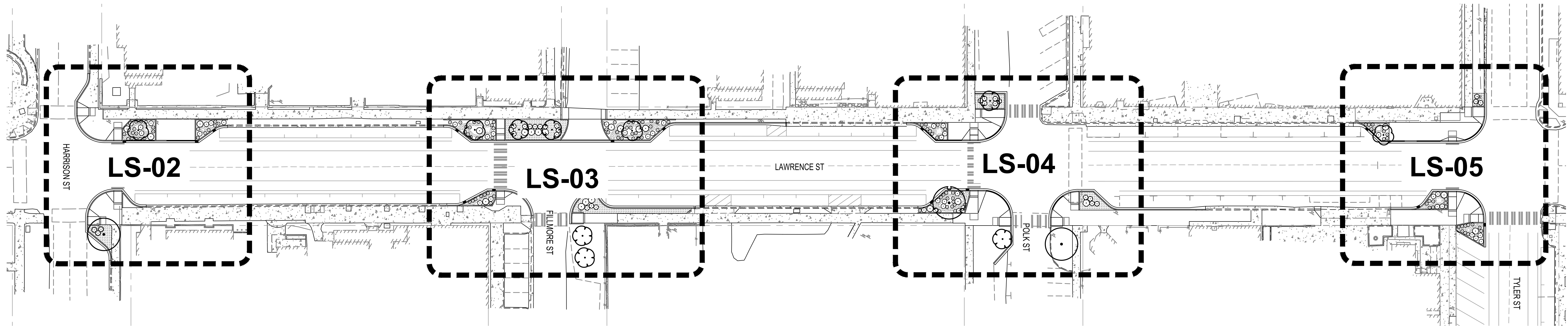
8730 TALLON LANE NE, SUITE 200, LACEY, WA 98516
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LAWRENCE STREET PEDESTRIAN IMPROVEMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA

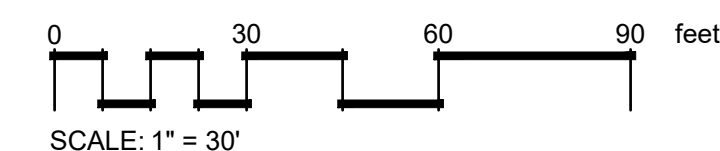
TRAFFIC CONTROL PLAN

DRAWING No.: TC-02
SHEET No.: 28 OF 34



CONCEPT PLANT SCHEDULE (ALL SHEETS)

	SMALL TREE - PLANTER CARPINUS JAPONICA / JAPANESE HORNBEAM MALUS X 'GOLDEN RAINDROPS' / GOLDEN RAINDROPS CRABAPPLE STYRAX OBASSIA / FRAGRANT SNOWBELL	6	33% of total 33% of total 33% of total
	MEDIUM TREE - RAIN GARDEN CRATAEGUS DOUGLASII / DOUGLAS HAWTHORN	1	100% of total
	MEDIUM TREE - PLANTER QUERCUS GARRYANA / OREGON WHITE OAK ULMUS X 'FRONTIER' / FRONTIER ELM	2	50% of total 50% of total
	SMALL TREE - RAIN GARDEN ACER GINNALA / AMUR MAPLE AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / SERVICEBERRY COTINUS COGGYGRIA / SMOKE TREE	4	25% of total 50% of total 25% of total
	SMALL SHRUB - RAIN GARDEN CORNUS SERICEA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD MAHONIA AQUIFOLIUM 'COMPACTA' / COMPACT OREGON GRAPE	40	50% @ 36" o.c. 50% @ 36" o.c.
	PERENNIAL - RAIN GARDEN AQUILEGIA FORMOSA / WESTERN COLUMBINE ERYSIMUM X 'APRICOT TWIST' / APRICOT TWIST WALLFLOWER IRIS TENAX / OREGON IRIS JUNCUS ENSIFOLIUS / DAGGER-LEAF RUSH	116	25% @ 24" o.c. 25% @ 24" o.c. 25% @ 24" o.c. 25% @ 24" o.c.
	MEDIUM SHRUB - RAIN GARDEN RIBES SANGUINEUM 'KING EDWARD VII' / RED FLOWERING CURRANT ROSA GYMNOCARPA / BALDHIP ROSE	14	50% @ 48" o.c. 50% @ 48" o.c.
	MEDIUM SHRUB - PLANTER PRUNUS LAUROCERASUS 'OTTO LUYKEN' / OTTO LUYKEN ENGLISH LAUREL	8	100% @ 48" o.c.
	SMALL SHRUB - PLANTER POTENTILLA FRUTICOSA 'GOLDFINGER' / GOLDFINGER BUSH CINQUEFOIL	30	100% @ 48" o.c.
	GROUNDCOVER FRAGARIA CHILOENSIS / BEACH STRAWBERRY	1,015 SF 169	100% @ 30" o.c.



REFERENCE NOTES SCHEDULE (ALL SHEETS)

SYMBOL	DESCRIPTION	DETAIL
	4" STREAMBED BOULDERS, 6" DEPTH	

Jun 17, 2024 4:48:53pm - User: colin.owen
N:\PROJECTS\09899 CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714-X-LS.DWG

REVISIONS	DATE	BY

DESIGNED BY: C. OWEN	ISSUE DATE: 06/13/2024
DRAWN BY: C. OWEN	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4-X-LS

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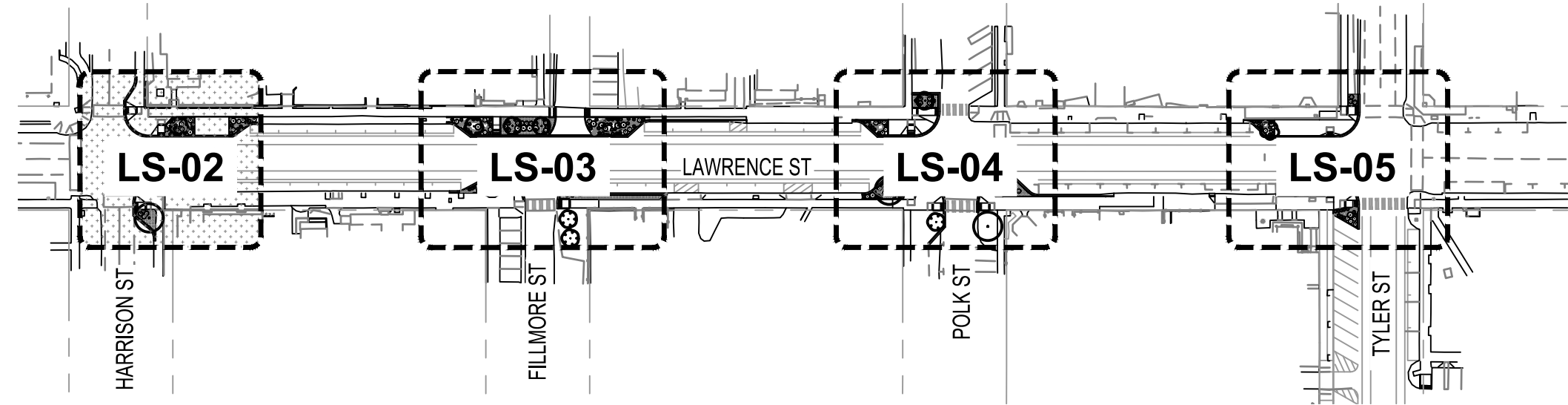


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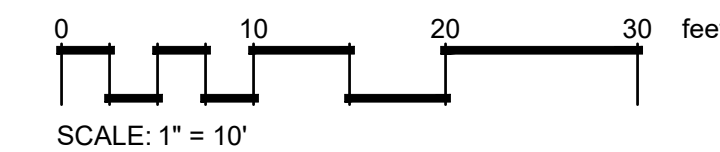
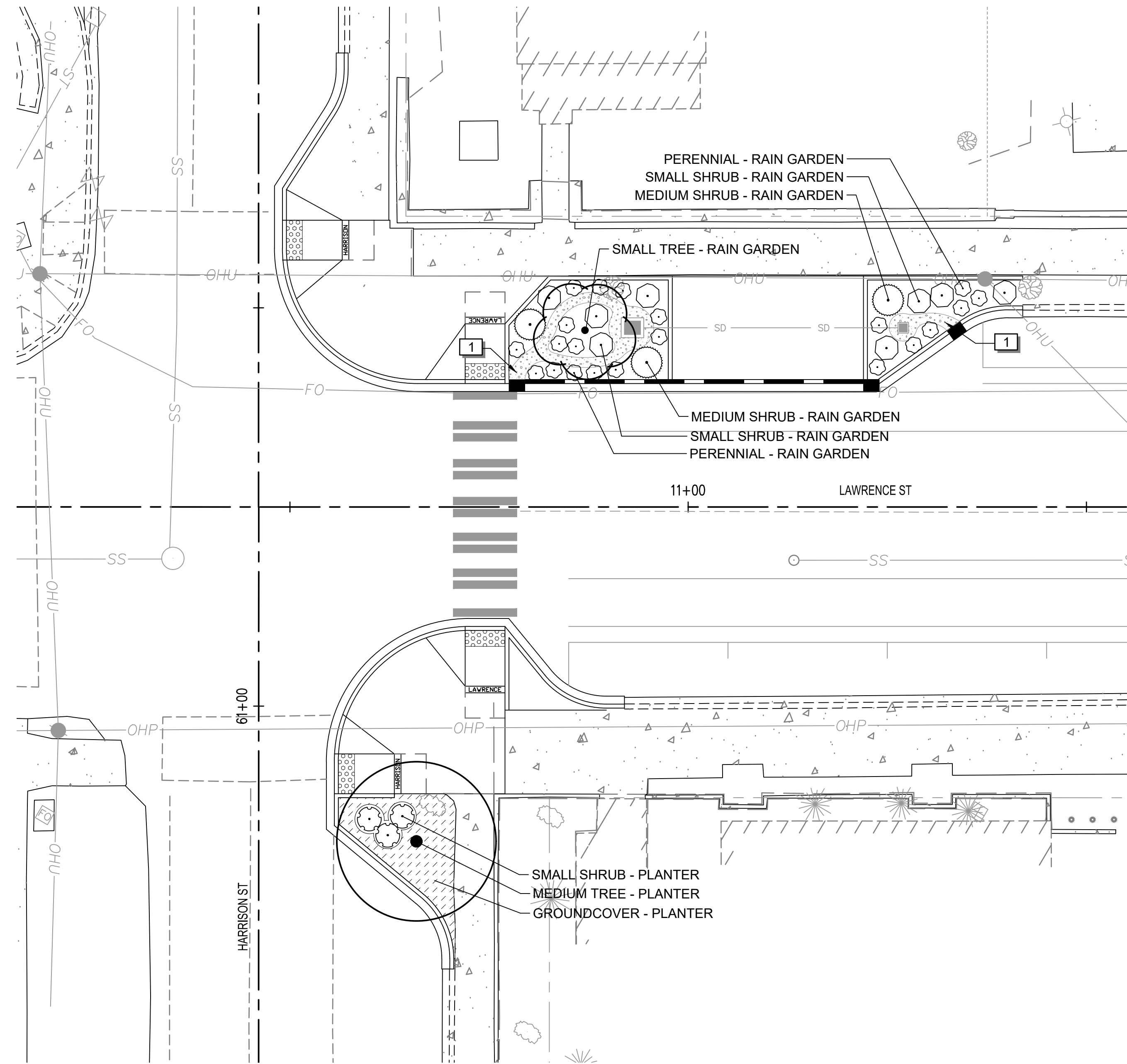
LAWRENCE STREET PEDESTRIAN IMPROVMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
OVERALL LANDSCAPE PLAN

DRAWING No.: LS-01
SHEET No.: 29 of 34



KEY PLAN

N.T.S.



Jun 17, 2024 4:48:02pm - User: celi.owen
N:\PROJECTS\0699 CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714-X-LS.DWG

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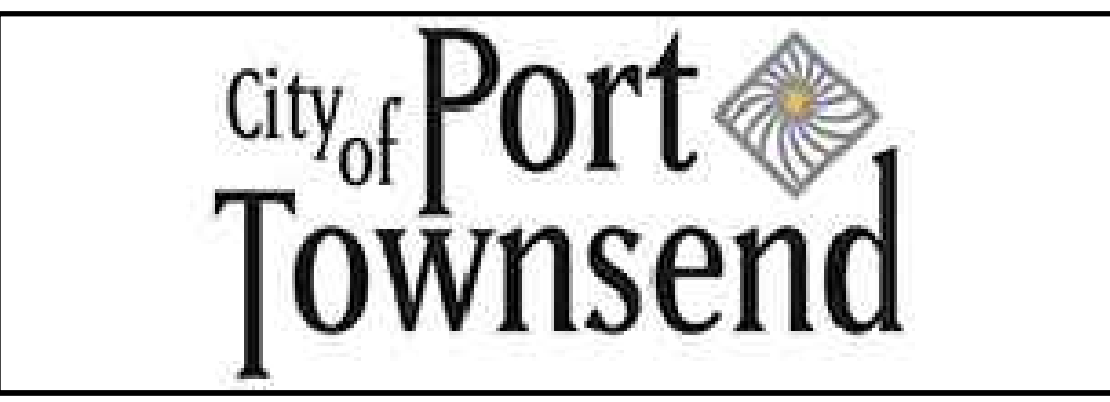
DESIGNED BY: C. OWEN	ISSUE DATE: 06/13/2024
DRAWN BY: C. OWEN	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4-X-LS

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DESIGNATED



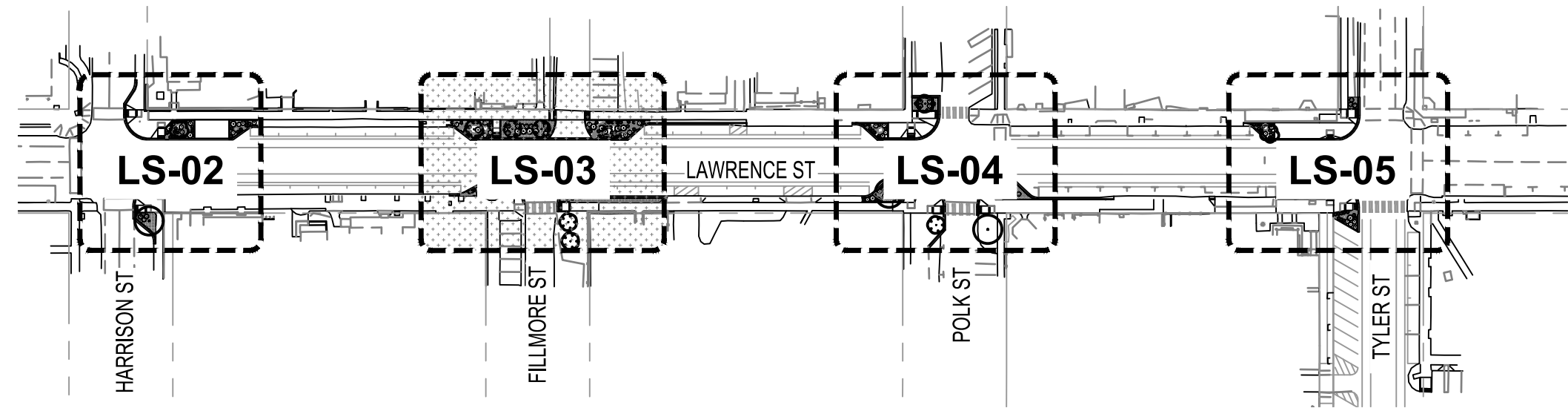
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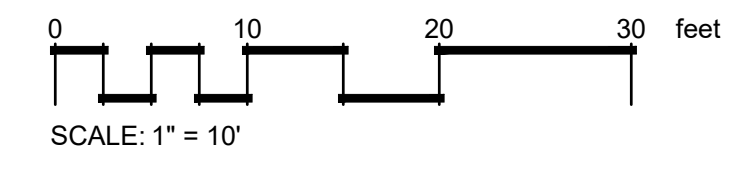
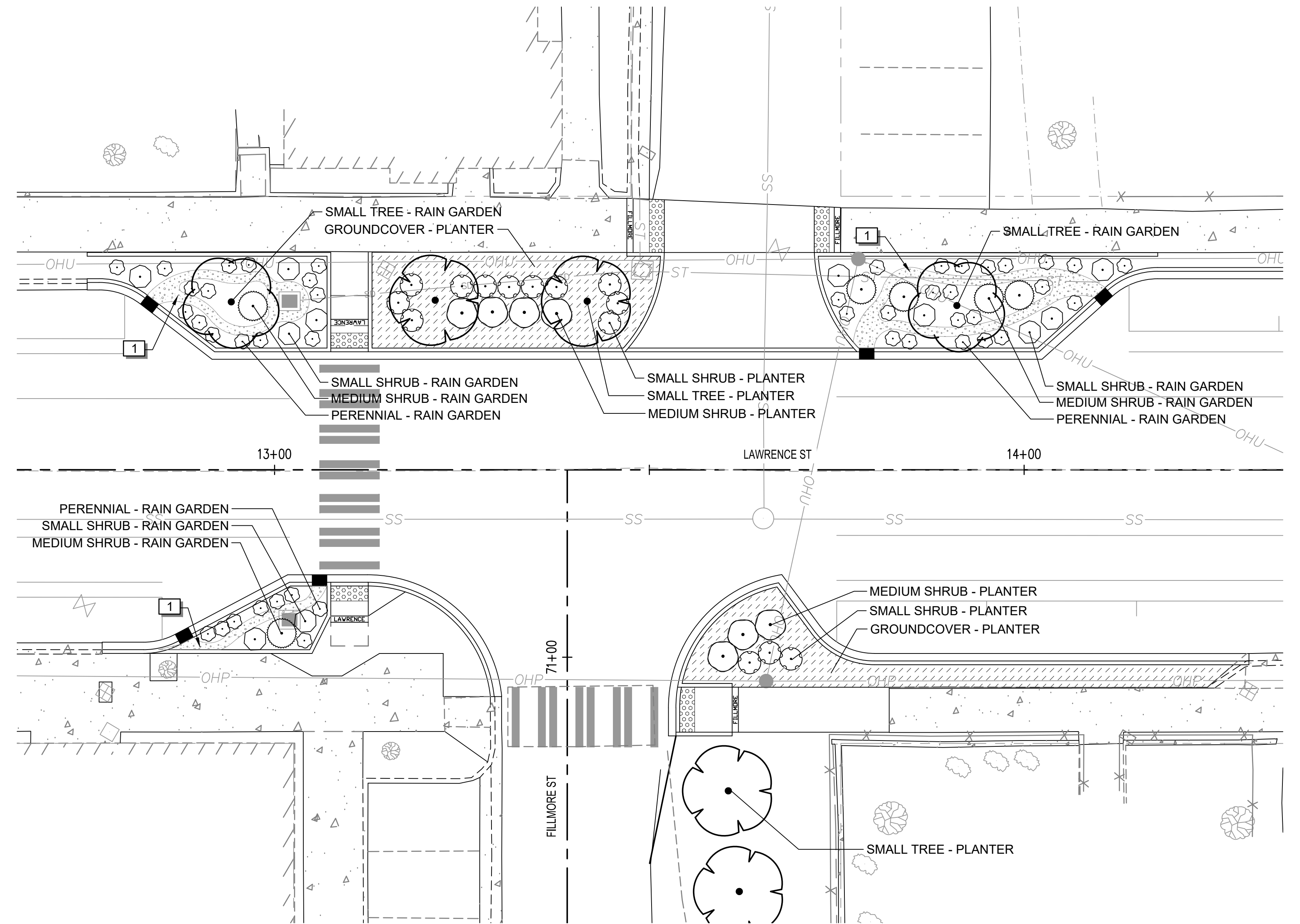
LAWRENCE STREET PEDESTRIAN IMPROVMENTS
AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
LANDSCAPE PLAN

DRAWING No.:
LS-02
SHEET No.:
30 of 34



KEY PLAN

N.T.S.



Jun 17, 2024 4:46:14pm - User: ccollowen
N:\PROJECTS\0699 CITY OF PORT TOWNSEND\23-000714 TYLER STREET OVERLAY AND BANKED SIDEWALK\CADD\23-000714.4-X-LS.DWG

△	REVISIONS	DATE	BY

DESIGNED BY: C. OWEN	ISSUE DATE: 06/13/2024
DRAWN BY: C. OWEN	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4-X-LS

ALL DIMENSIONS SHOWN IN FEET UNLESS OTHERWISE DESIGNATED

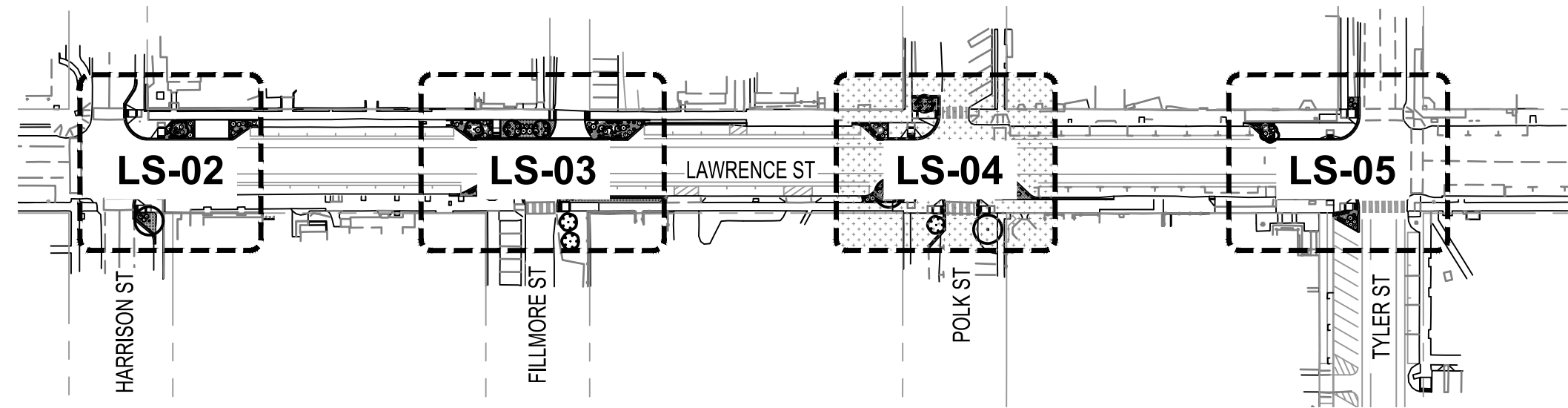


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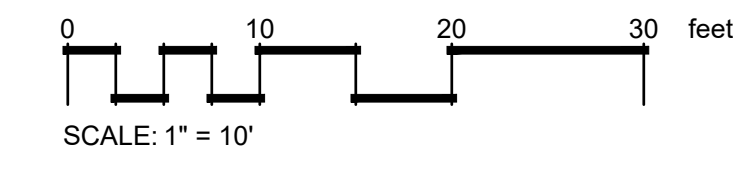
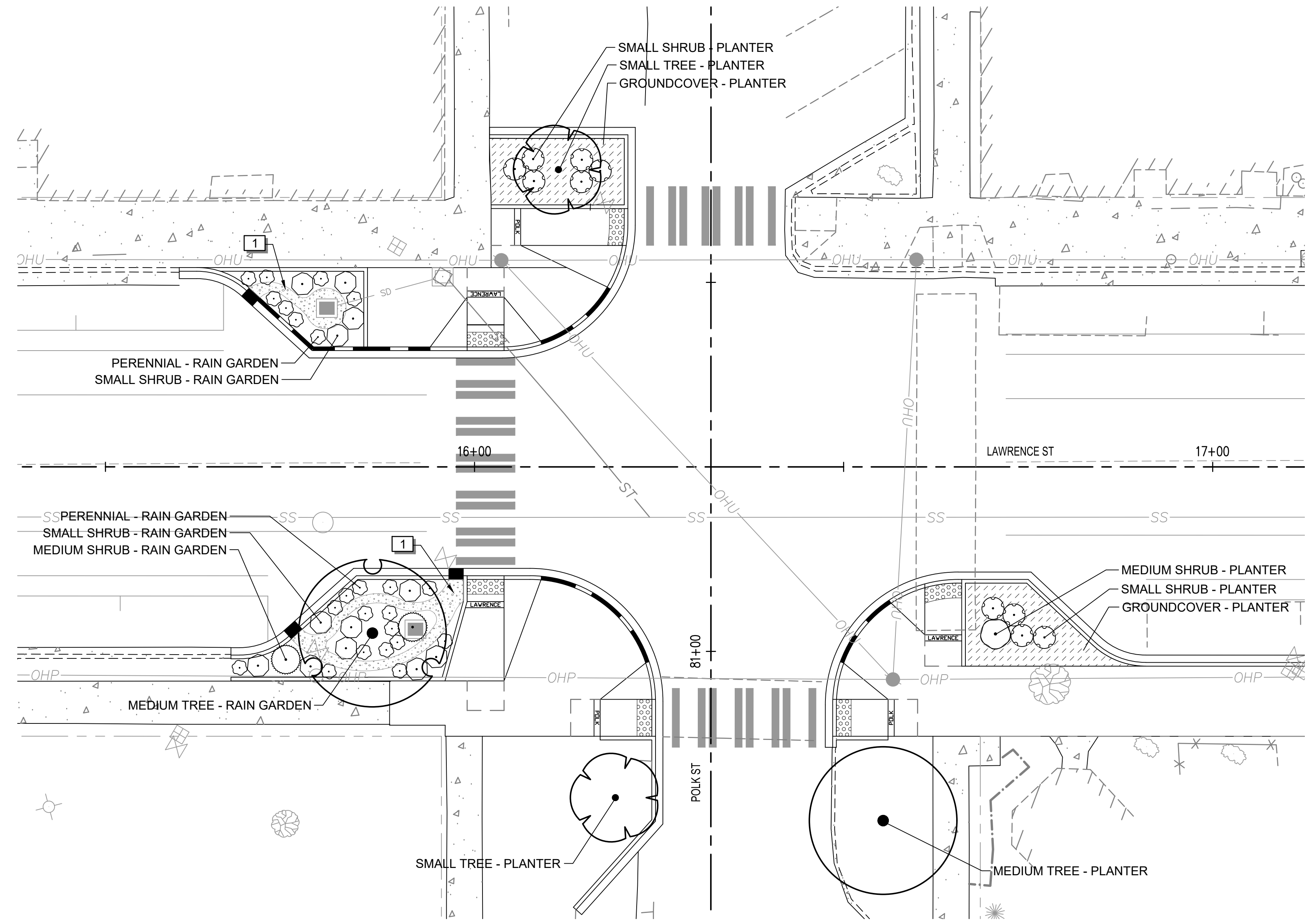
LAWRENCE STREET PEDESTRIAN IMPROVMENTS AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
LANDSCAPE PLAN

DRAWING No.: LS-03
SHEET No.: 31 of 34



KEY PLAN

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Jun 17, 2024 4:48:27pm - User: colin.owen
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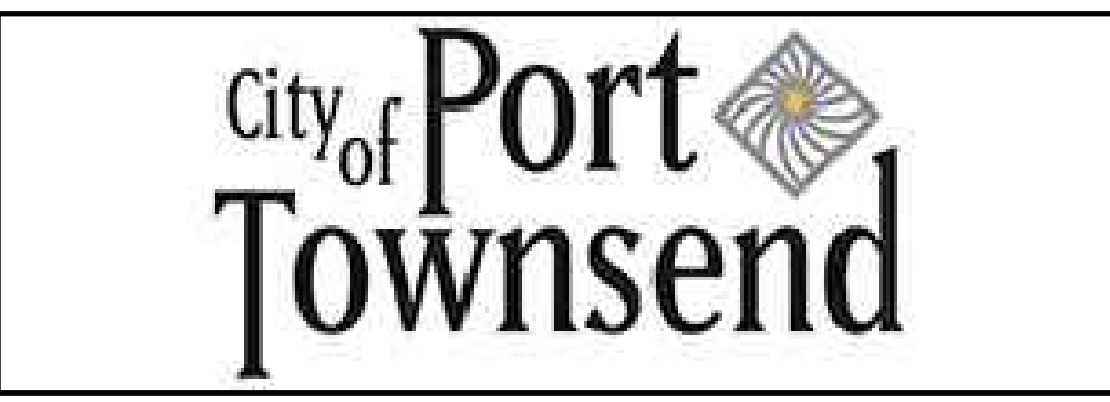
△	REVISIONS	DATE	BY

DESIGNED BY: C. OWEN	ISSUE DATE: 06/13/2024
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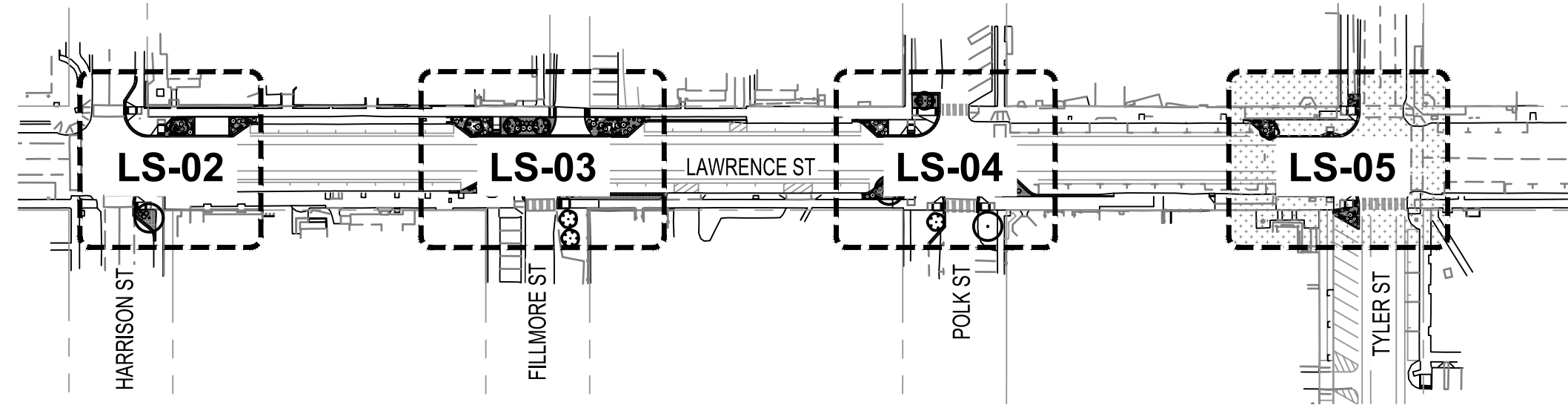


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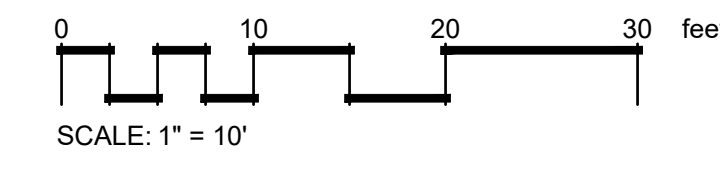
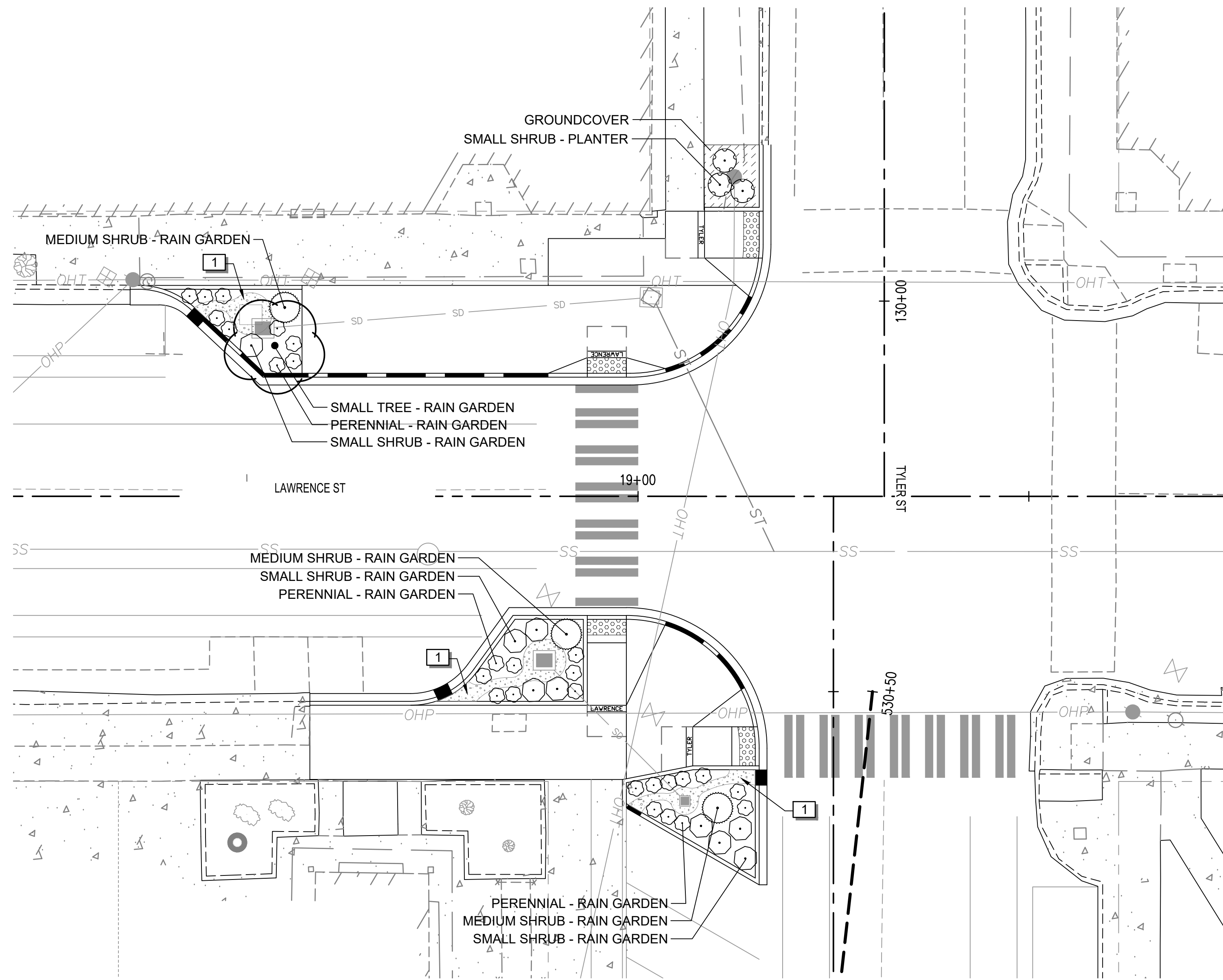
LAWRENCE STREET PEDESTRIAN IMPROVMENTS
AND TYLER STREET OVERLAY
PORT TOWNSEND, WA
LANDSCAPE PLAN

DRAWING No.: LS-04
SHEET No.: 32 of 34



KEY PLAN

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Jun 17, 2024 4:48:37pm - User: celi.owen
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△	REVISIONS	DATE	BY

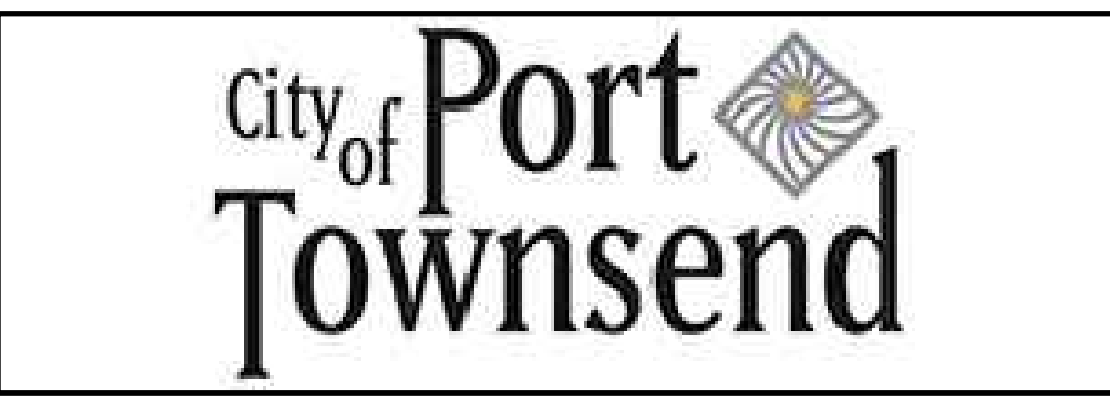
DESIGNED BY: C. OWEN	ISSUE DATE: 06/13/2024
DRAWN BY: C. OWEN	JOB No.: 23-000714(0699)
APPROVED BY: S. SAWYER	DRAWING FILE No.: 23-000714.4-X-LS

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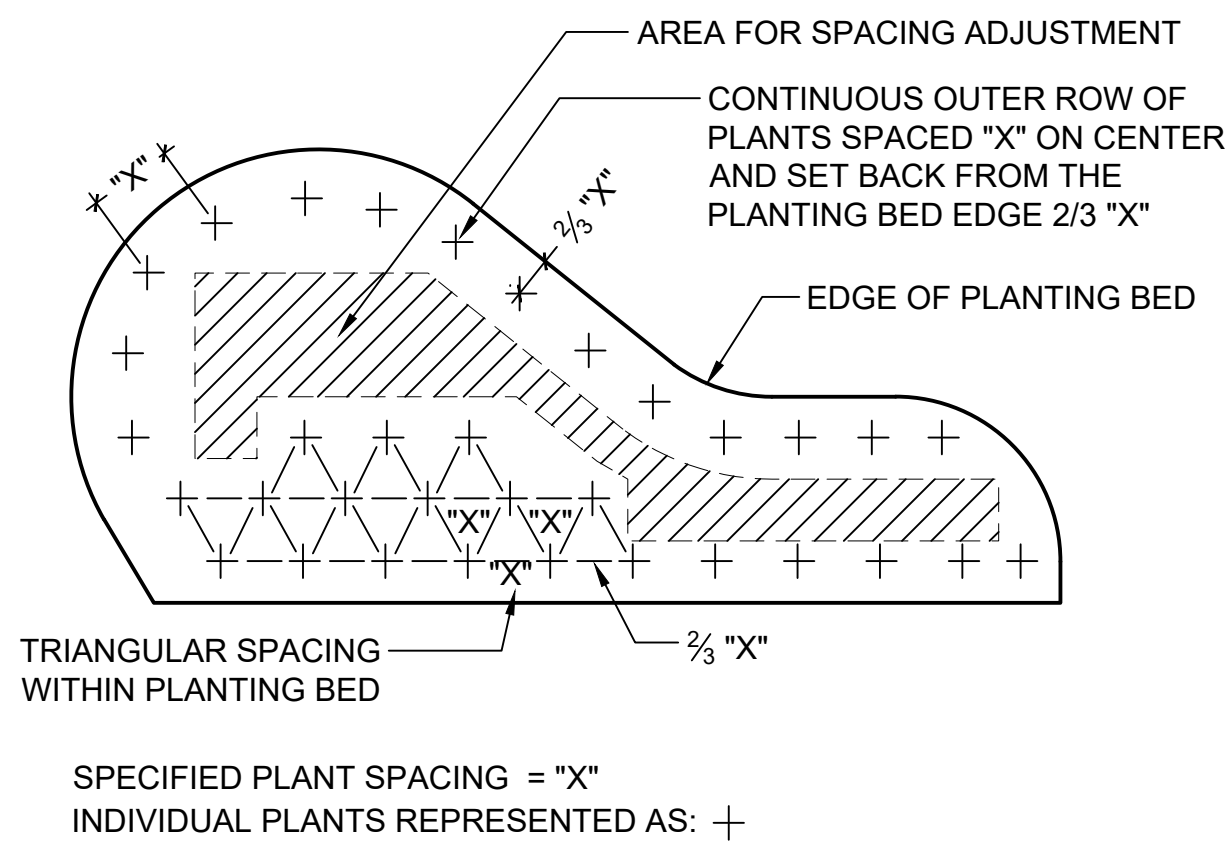


LAWRENCE STREET PEDESTRIAN IMPROVMENTS
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PORT TOWNSEND, WA

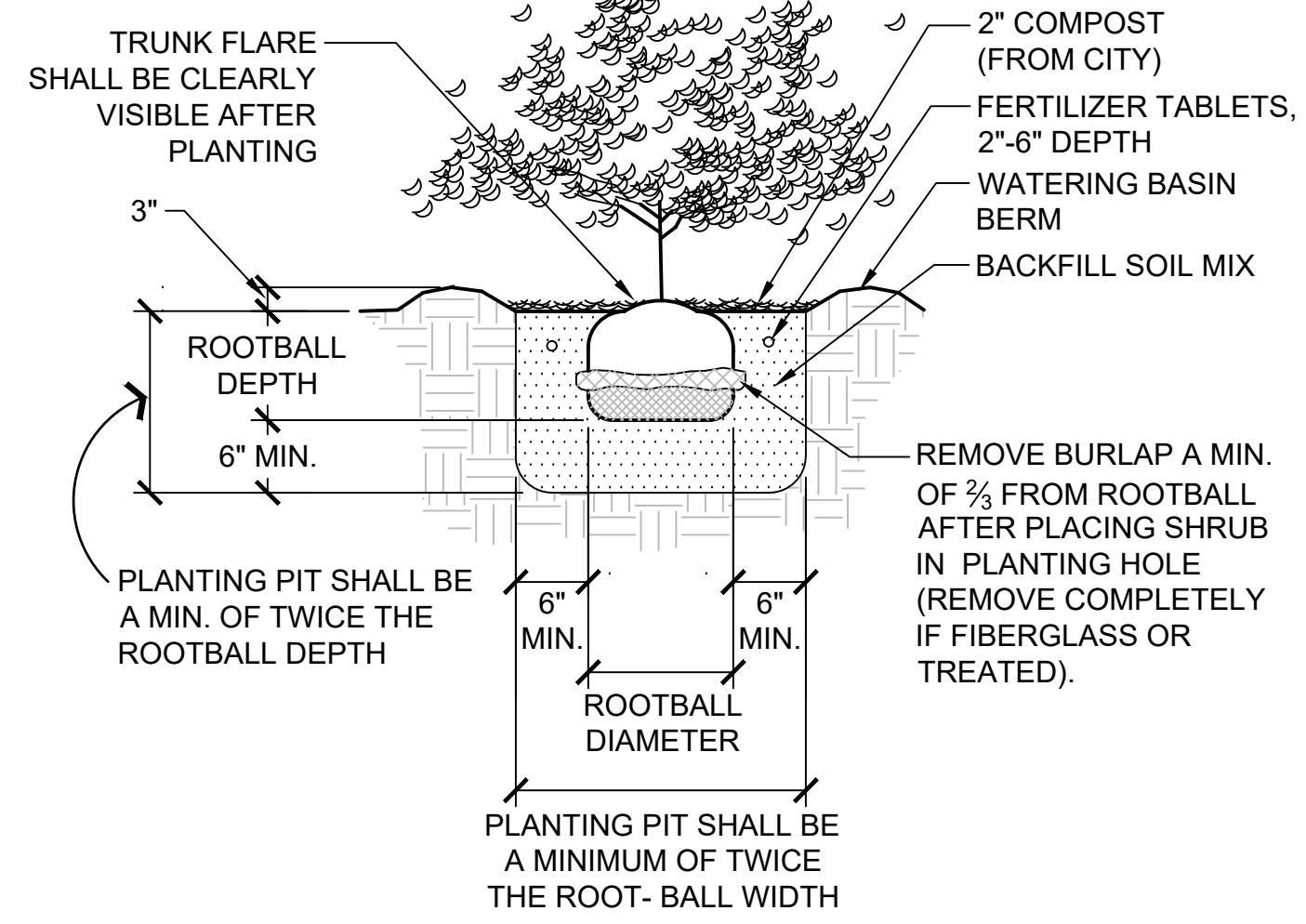
LANDSCAPE PLAN

DRAWING No.:
LS-05

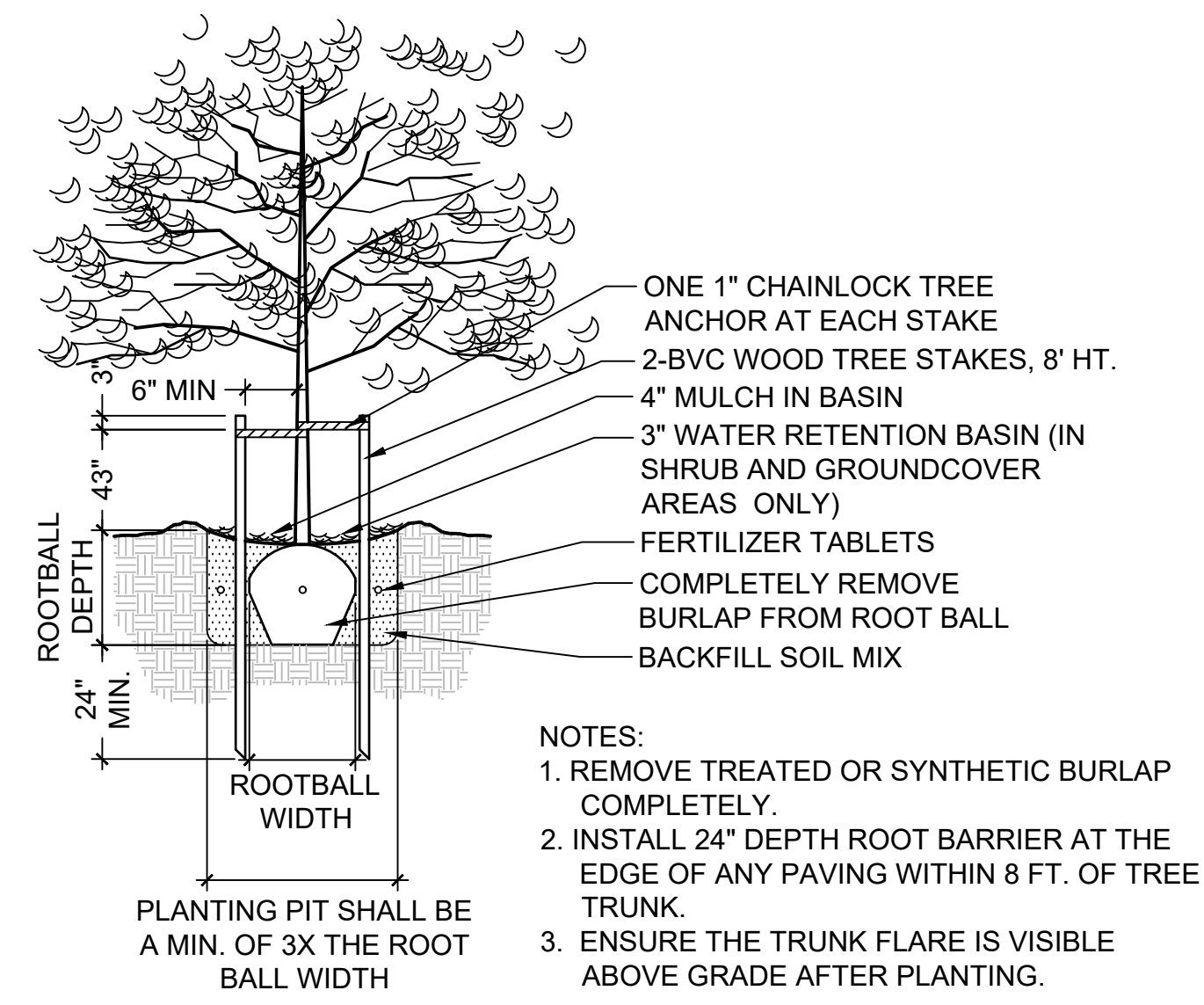
SHEET No.:
33 of 34



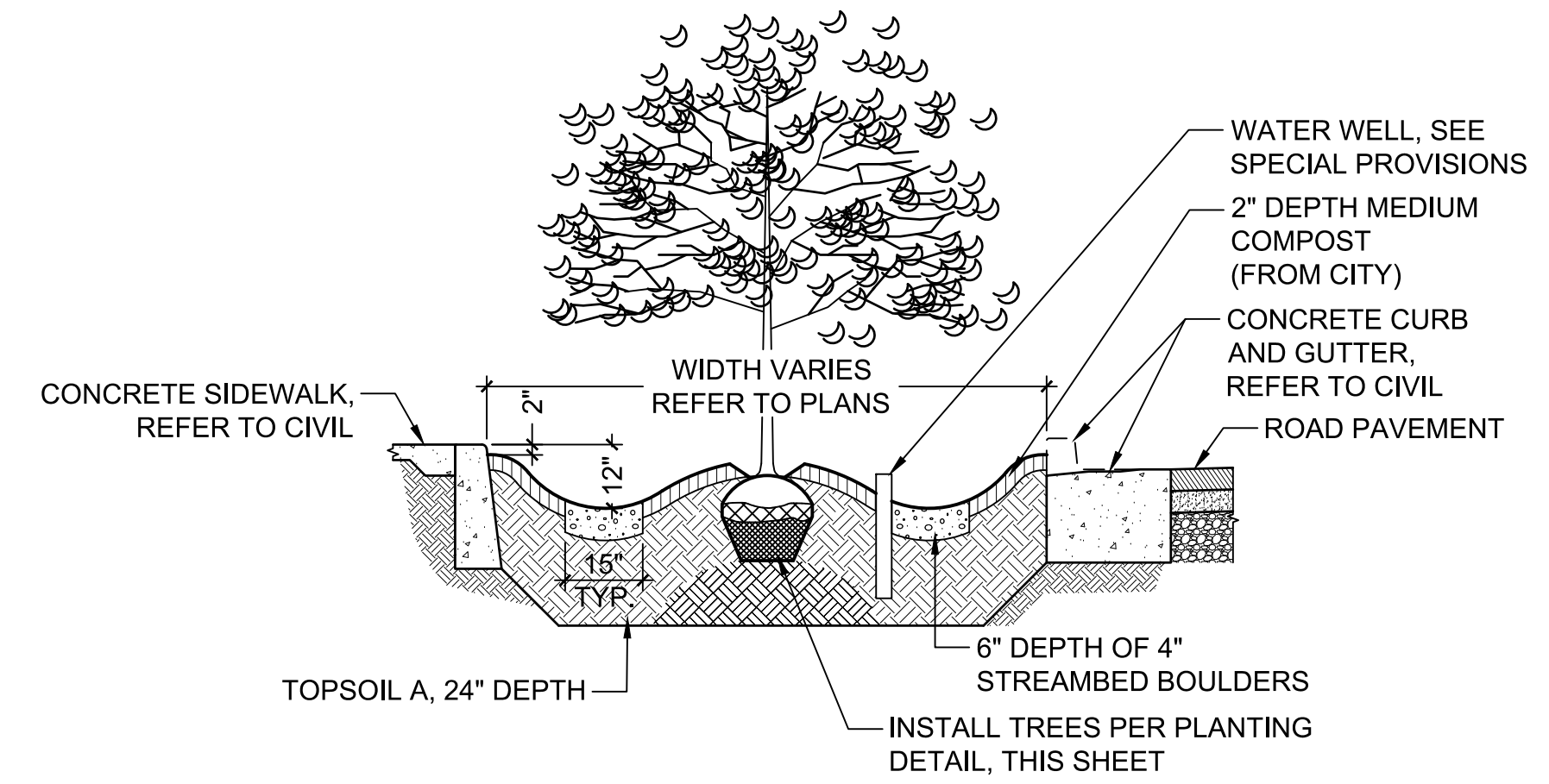
1 PLANT SPACING DETAIL
NTS P-RO-TYL-03



2 SHRUB PLANTING DETAIL (B&B OR CONT.)
NTS P-RO-TYL-04



3 TREE PLANTING & STAKING DETAIL
NTS P-RO-TYL-08



NOTE:
1. PROVIDE EACH TREE WITH (1) TD36R "TREE DIAPER" (OR APPROVED EQUAL). SEE SPECIAL PROVISIONS FOR MORE INFORMATION.

4 TYPICAL RAIN GARDEN SECTION
3/8" = 1'-0" P-RO-TYL-02

CONCEPT PLANT SCHEDULE

	SMALL TREE - PLANTER CARPINUS JAPONICA / JAPANESE HORNBEAM MALUS X 'GOLDEN RAINDROPS' / GOLDEN RAINDROPS CRABAPPLE STYRAX OBASSIA / FRAGRANT SNOWBELL	6	33% of total 33% of total 33% of total
	MEDIUM TREE - RAIN GARDEN CRATAEGUS DOUGLASII / DOUGLAS HAWTHORN	1	100% of total
	MEDIUM TREE - PLANTER QUERCUS GARRYANA / OREGON WHITE OAK ULMUS X 'FRONTIER' / FRONTIER ELM	2	50% of total 50% of total
	SMALL TREE - RAIN GARDEN ACER GINNALA / AMUR MAPLE AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / SERVICEBERRY COTINUS COGGYGRIA / SMOKE TREE	4	25% of total 50% of total 25% of total
	SMALL SHRUB - RAIN GARDEN CORNUS SERICEA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD MAHONIA AQUIFOLIUM 'COMPACTA' / COMPACT OREGON GRAPE	40	50% @ 36" o.c. 50% @ 36" o.c.
	PERENNIAL - RAIN GARDEN AQUILEGIA FORMOSA / WESTERN COLUMBINE ERYSIMUM X 'APRICOT TWIST' / APRICOT TWIST WALLFLOWER IRIS TENAX / OREGON IRIS JUNCUS ENSIFOLIUS / DAGGER-LEAF RUSH	116	25% @ 24" o.c. 25% @ 24" o.c. 25% @ 24" o.c. 25% @ 24" o.c.
	MEDIUM SHRUB - RAIN GARDEN RIBES SANGUINEUM 'KING EDWARD VII' / RED FLOWERING CURRANT ROSA GYMNOCARPA / BALDHIP ROSE	14	50% @ 48" o.c. 50% @ 48" o.c.
	MEDIUM SHRUB - PLANTER PRUNUS LAUROCERASUS 'OTTO LUYKEN' / OTTO LUYKEN ENGLISH LAUREL	8	100% @ 48" o.c.
	SMALL SHRUB - PLANTER POTENTILLA FRUTICOSA 'GOLDFINGER' / GOLDFINGER BUSH CINQUEFOIL	30	100% @ 48" o.c.
	GROUNDCOVER FRAGARIA CHILOENSIS / BEACH STRAWBERRY	1,015 SF 169	100% @ 30" o.c.

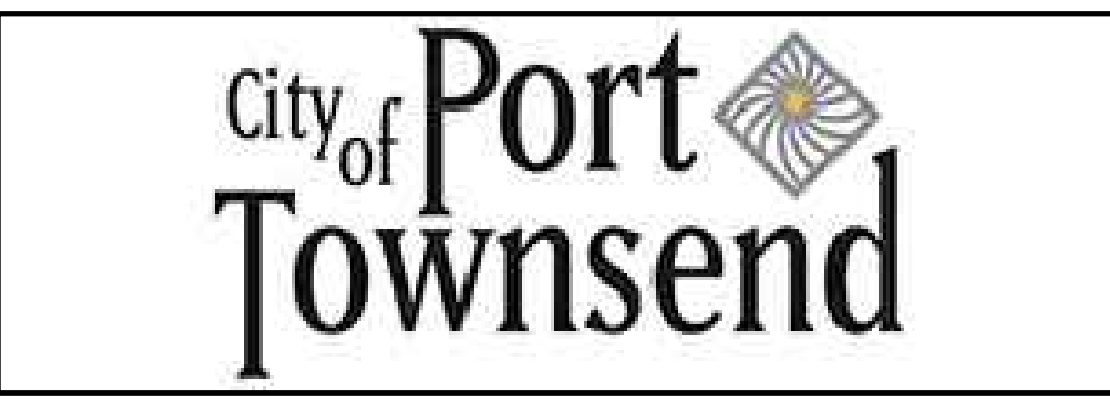
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LANDSCAPE NOTES & DETAILS

DRAWING No.: LS-06
SHEET No.: 34 of 34