
Bill of Sale

Grantor: Central Puget Sound Regional Transit Authority

Grantee: City of Mercer Island

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, the CENTRAL PUGET SOUND REGIONAL TRANSIT AUTHORITY, a regional transit authority of the State of Washington ("Sound Transit") does hereby grant, transfer, convey, and sell to the CITY OF MERCER ISLAND, a Washington municipal corporation (the "City"), all its present and future right, title and any interest in and to the facilities and all appurtenances thereto located on 80th Ave SE and SE 27th St., as depicted in Exhibit A, from approximately the center point of the 80th Ave SE and SE 27th St intersection, approximately 34ft north, 30ft east, 255ft feet south, and 322 ft west of said point, including but not limited to the following:

<u>Item</u>	<u>Description</u>	<u>Quantity</u>	
Sidewalk	4" Cement Concrete Sidewalk with 6" Crushed Surfacing Top Course	1810	SF
Roadway	8" HMA Roadway with 6" Crushed Surfacing Base Course	1793	SF
Landscaping	Mulch only	607	SF
Curb and Gutter	Traffic Curb and Gutter per WSDOT Standard Plan F-10.12-04	209	LF
Conduit and Wiring	Electrical conduit, wiring, and all associated junction boxes from the service cabinet to the signals and for the completed connection to 78th Ave SE/SE 27th Street intersection.	716	LF
Traffic Signal Poles	Traffic Signal Poles in their entirety including foundations, decorative base covers, mast arms, signal heads, luminaires, terminal cabinets, vehicle cameras, emergency vehicle pre-empt detectors, push button assemblies, pedestrian signal heads, luminaires, signs, all electrical, etc.	2	EA
Pedestrian Signal Pole	Pedestrian signal pole in its entirety including foundation, push button assembly, pedestrian signal head, all electrical, etc.	1	EA
Electrical Service Cabinet	Type D Service Cabinet per WSDOT STD. Plan J-10.21-02.	1	EA
Uninterrupted Power	Type 334L UPS Cabinet with police panel per WSDOT	1	EA

Supply	STD. Plan J-12.15-00.		
Traffic Signal Controller Cabinet	Type 2 NEMA Traffic Signal Controller Cabinet in its entirety.	1	EA
Cabinet Foundation	Three cabinet foundation for UPS, Electrical Service Cabinet, and Singal Controller Cabinet per WSDOT STD. Plan J-10.10-04.	1	EA
Signage and Channelization	All associated signage and pavement markings at 80th in City's ROW.	ALL	
Crosswalks	Crosswalks including four detectable warning strips, pavement markings, and associated ramps.	2	EA

Sound Transit, on behalf of itself and its successors and assigns, covenants and agrees that Sound Transit is the owner of said facilities and has good right and authority to sell the same and that it will, and does, hereby warrant title to said facilities and agrees to defend and hold harmless he City and its successors and assigns against each and every person or persons who lawfully claims any right, title, or interest in or to the same. Sound Transit hereby assigns any warranty provided by Sound Transit's contractor, Titan Earthworks, on the East Link Project regarding construction of the above-described facilities to the City and the City accepts the assignment and shall henceforth be responsible for the enforcement of the warranty.

Sound Transit hereby assigns any and all warranties provided by Sound Transit's contractor, Titan Earthworks, on the East Link Project regarding construction of the above-described facilities to the City in order to enable the City to address directly with the contractor any defects in workmanship and materials.

This Bill of Sale is binding upon and shall inure to the benefit of Sound Transit and the City and their respective successors and assigns.

Dated and signed on this 25th day of June, 2026.

By:

Its:

Sound Transit Legal Counsel

}

} SS.

}

ROBERT KINSEY
NOTARY PUBLIC #25024448
STATE OF WASHINGTON
COMMISSION EXPIRES
AUGUST 9, 2029

Signature: _____

My commission expires: 08-09-2029

Dated: 6/25/2020

Grantee: City of Mercer Island

By: _____

Its: _____

STATE OF WASHINGTON }
 } SS.
COUNTY OF KING }

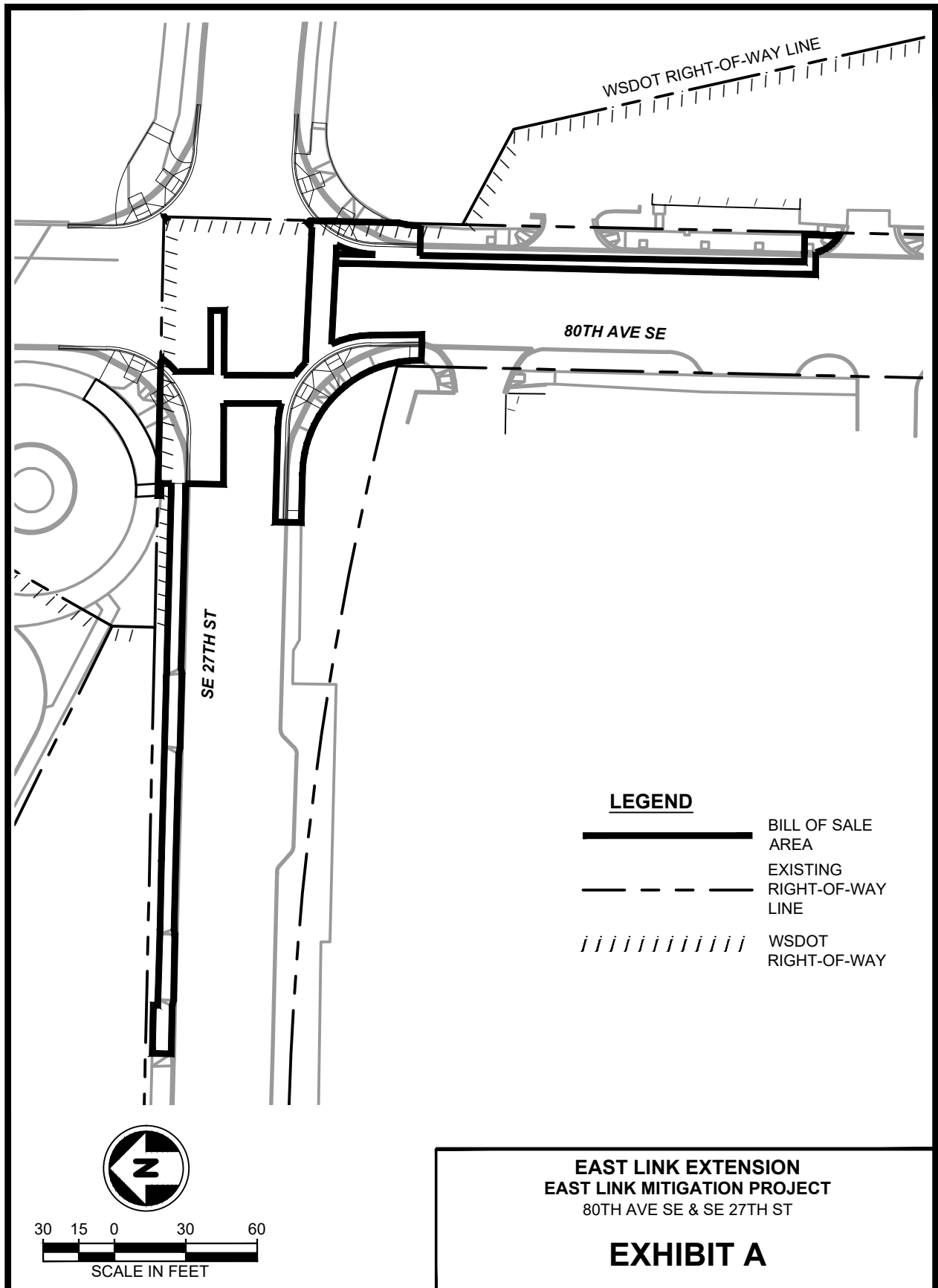
This record was acknowledged before me on _____ (date) by _____ as _____ (title) of the **City of Mercer Island**.

Signature: _____

Notary Public in and for the State of Washington

My commission expires: _____

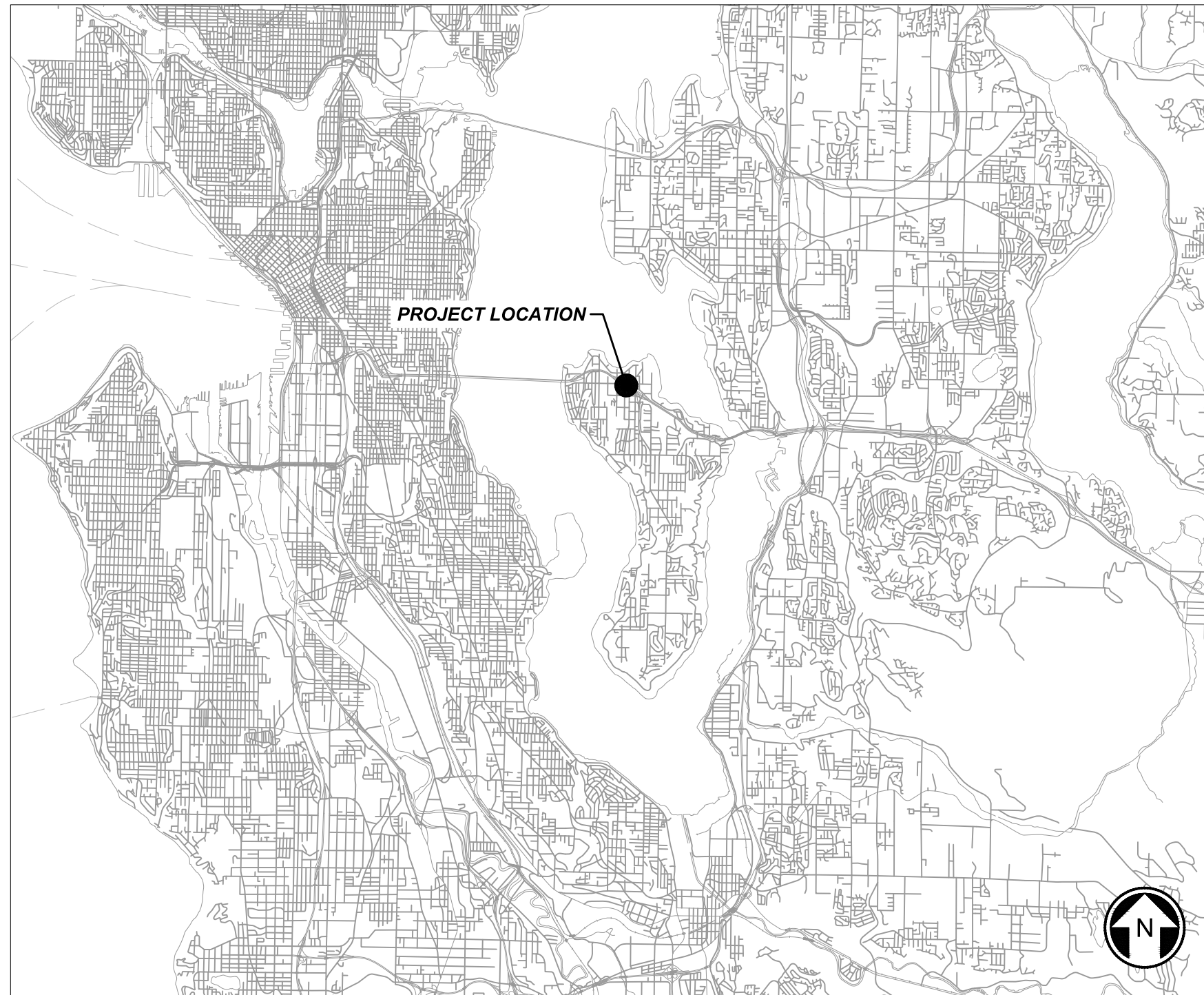
Dated: _____



EAST LINK EXTENSION

RTA/CN 0174-22
EAST LINK MITIGATION PROJECT
76TH AVE. SE & 80TH AVE. SE

ISSUED FOR CONSTRUCTION
08/07/24



CONTRACT LOCATION MAP

PREPARED BY:



SUBMITTED BY: Anthony Wilen DATE: 8/8/2024

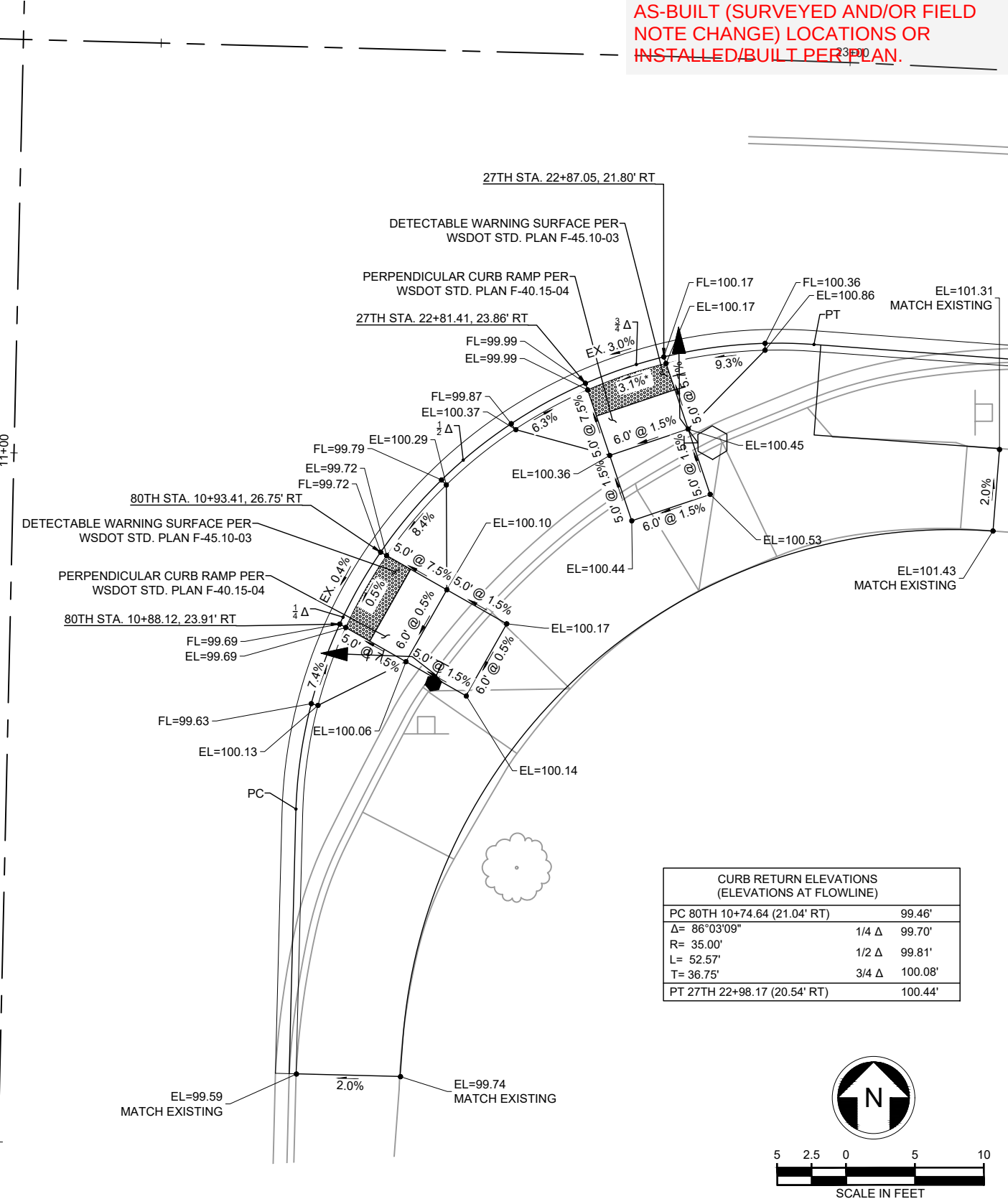
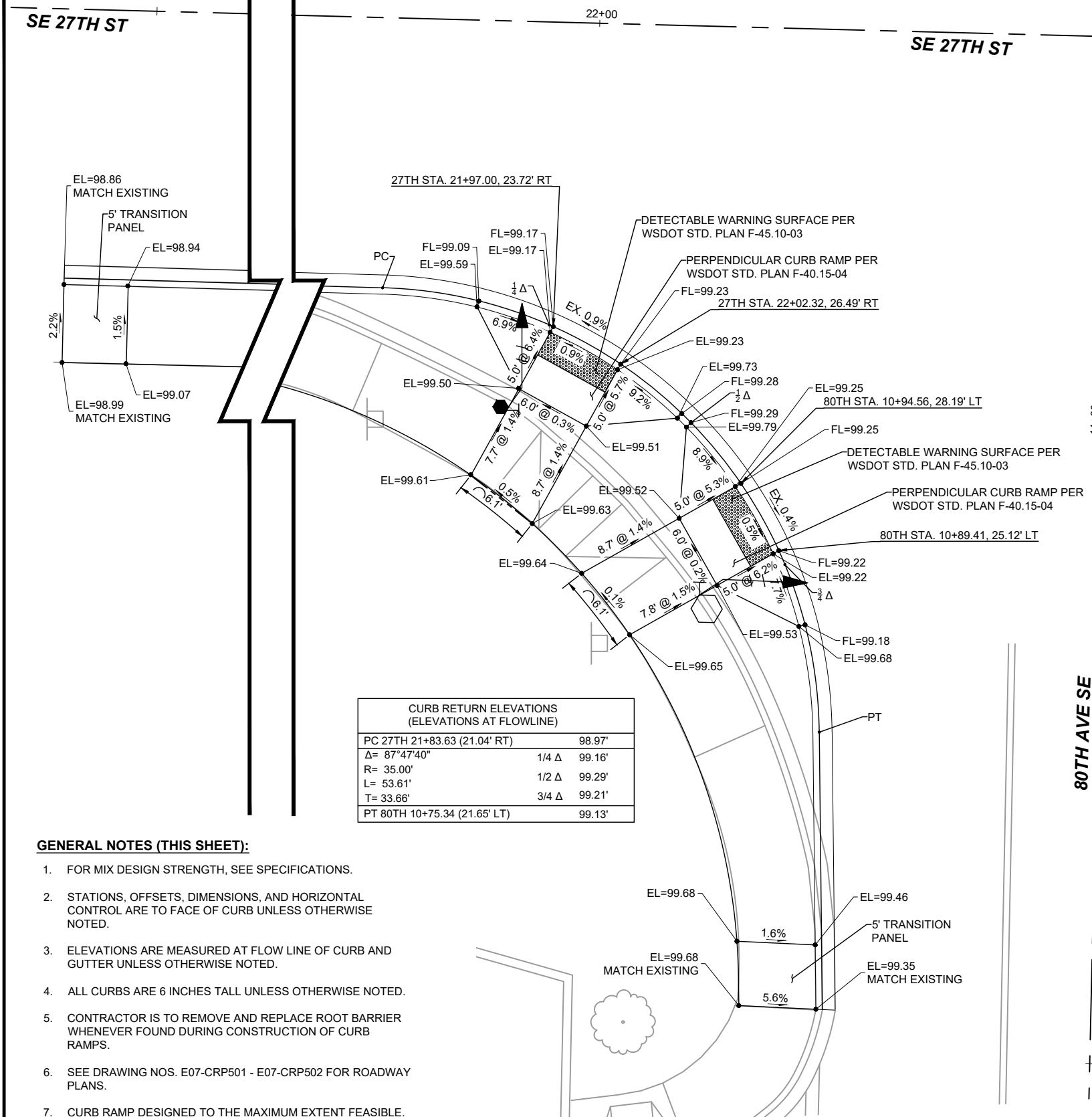
NAME: ANTHONY WILEN, PE
TITLE: PROJECT MANAGER

REVIEWED BY: Martin Lu DATE: 8/8/2024
Digitally signed by Martin Lu
Date: 2024.08.26 08:09:59 -07'00'

NAME: MARTIN LU, PE
TITLE: DESIGN MANAGER

THE PREPARATION OF THIS DOCUMENT HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION FEDERAL TRANSIT ADMINISTRATION UNDER THE URBAN MASS TRANSPORTATION ACT OF 1964, AS AMENDED, AND IN PART BY THE CENTRAL PUGET SOUND REGIONAL TRANSIT AUTHORITY DISTRICT OF WASHINGTON, AND THE STATE OF WASHINGTON

UNLESS OTHERWISE MARKED, VALUES SHOWN ARE REPRESENTATIVE OF AS-BUILT (SURVEYED AND/OR FIELD NOTE CHANGE) LOCATIONS OR INSTALLED/BUILT PER PLAN.



GENERAL NOTES (THIS SHEET):

- FOR MIX DESIGN STRENGTH, SEE SPECIFICATIONS.
- STATIONS, OFFSETS, DIMENSIONS, AND HORIZONTAL CONTROL ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
- ELEVATIONS ARE MEASURED AT FLOW LINE OF CURB AND GUTTER UNLESS OTHERWISE NOTED.
- ALL CURBS ARE 6 INCHES TALL UNLESS OTHERWISE NOTED.
- CONTRACTOR IS TO REMOVE AND REPLACE ROOT BARRIER WHENEVER FOUND DURING CONSTRUCTION OF CURB RAMPS.
- SEE DRAWING NOS. E07-CRP501 - E07-CRP502 FOR ROADWAY PLANS.
- CURB RAMP DESIGNED TO THE MAXIMUM EXTENT FEASIBLE. ASTERISK (*) REPRESENTS NON-COMPLIANT ELEMENT(S) IN MEF DOCUMENTATION.

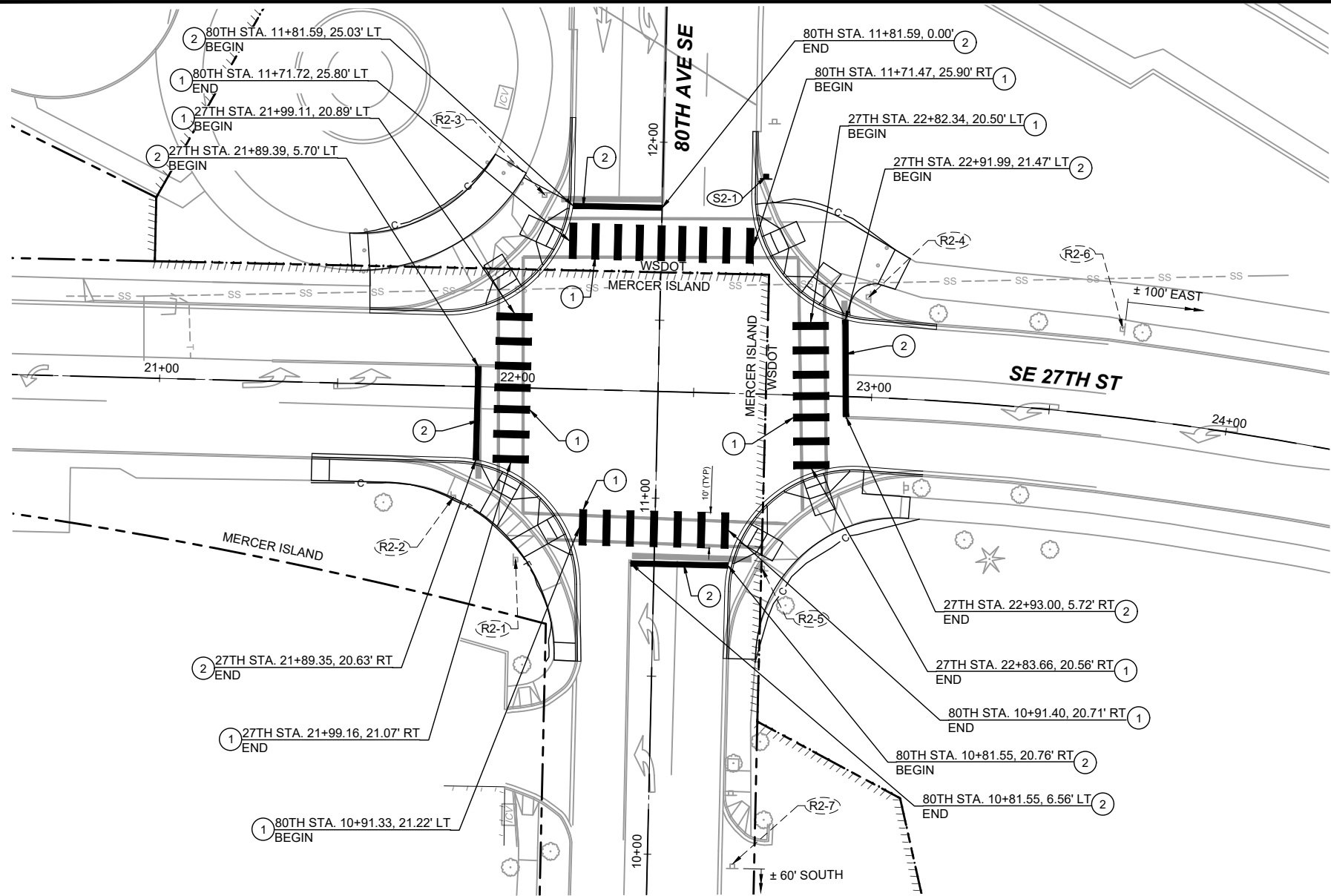
FOR AS-BUILT PLANS ONLY

AS-BUILT DRAWINGS

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SIGNED: ANTHONY WILEN, PE, DAVID EVANS AND ASSOCIATES, INC. DATE: 8/8/2024

AHJ: CITY OF MERCER ISLAND/WSDOT		PACKAGE # N/A		
		SCALE: 1"=5'	EAST LINK EXTENSION EAST LINK MITIGATION PROJECT 76TH AVE. SE & 80TH AVE. SE CIVIL ADA CURB RAMP PLAN 80TH AVE. SE & SE 27TH ST.	DRAWING No.: E07-CRP505
		FILENAME: E135-E07-CRP503-505		
SUBMITTED BY: AB 6973 Exhibit 1 Page 10		CONTRACT No.: RTA/CN 0174-22	SHEET No.: 18	REV: 0
A. WILEN		B. LOUKUSA		



- CHANNELIZATION NOTES (THIS SHEET):**
- 1 CROSSWALK STRIPE PER WSDOT STD. PLAN M-15-10-04. STD. PLAN TR-7C2
 - 2 STOP LINE PER WSDOT STD. PLAN M-24.60-04.

- GENERAL NOTES (THIS SHEET):**
- CONTRACTOR SHALL REMOVE ALL EXISTING CONFLICTING CHANNELIZATION MARKINGS.
 - SEE DRAWING NO. E07-CRP502 FOR ROADWAY AND PAVING PLAN.
 - CONTRACTOR SHALL PROTECT ALL SIGNS WITHIN THE PROJECT LIMITS NOT NOTED IN THE PLANS.
 - ALL SIGN LOCATIONS SHALL BE MARKED OR STAKED PRIOR TO INSTALLATION FOR APPROVAL BY THE ENGINEER.
 - CONTRACTOR SHALL REMOVE SIGN, POST, FOUNDATION, AND BACKFILL TO GRADE.
 - SIGN POSTS AND FOUNDATION SHALL BE INSTALLED PER WSDOT STD. PLAN G-24.40-07 (STEEL SIGN SUPPORT TYPE SB-1).

- LEGEND (THIS SHEET):**
- REMOVE SIGN
 - INSTALL SIGN

UNLESS OTHERWISE MARKED, VALUES SHOWN ARE REPRESENTATIVE OF AS-BUILT (SURVEYED AND/OR FIELD NOTE CHANGE) LOCATIONS OR INSTALLED/BUILT PER PLAN.

SIGN REMOVAL SCHEDULE

SIGN NO.	SIGN DESIGNATION	SIGN DESCRIPTION	ALIGNMENT	STATION	OFFSET	SIGN WIDTH (X)	SIGN HEIGHT (X)	VERTICAL CLEARANCE (V)	POST TYPE	REMARKS
R2-1	D3-1	STREET NAME SIGN (80TH AVE SE)	80TH AVE SE	10+82	38.9' LT	EX	EX	EX	WOOD	
R2-1	D3-1	STREET NAME SIGN (SE 27TH ST)	80TH AVE SE	10+82	38.9' LT	EX	EX	EX	WOOD	
R2-2	R1-1	STOP SIGN	SE 27TH ST	21+83	31.3' RT	EX	EX	EX	WOOD	REMOVE SIGN AND "ALL WAY" PLAQUE
R2-3	R1-1	STOP SIGN	80TH AVE SE	11+85	33.1' LT	EX	EX	EX	WOOD	REMOVE SIGN AND "ALL WAY" PLAQUE
R2-4	R1-1	STOP SIGN	SE 27TH ST	22+98	28.5' LT	EX	EX	EX	WOOD	REMOVE SIGN AND "ALL WAY" PLAQUE
R2-5	R1-1	STOP SIGN	80TH AVE SE	10+81	30.4' RT	EX	EX	EX	WOOD	REMOVE SIGN AND "ALL WAY" PLAQUE
R2-6	W3-1	STOP SIGN AHEAD	SE 27TH ST	APPROX. 225' EAST OF INTERSECTION		EX	EX	EX	LIGHT POLE	REMOVE SIGN FROM STREET LIGHT POLE
R2-7	W3-1	STOP SIGN AHEAD	80TH AVE SE	APPROX. 285' SOUTH OF INTERSECTION		EX	EX	EX	LIGHT POLE	REMOVE SIGN FROM STREET LIGHT POLE

SIGN INSTALLATION SCHEDULE

SIGN NO.	SIGN DESIGNATION	SIGN DESCRIPTION	ALIGNMENT	STATION	OFFSET	SIGN WIDTH (X)	SIGN HEIGHT (X)	VERTICAL CLEARANCE (V)	POST TYPE	REMARKS
S2-1	R9-3A	NO PEDESTRIAN CROSSING	80TH AVE SE	11+91	29' RT	18"	18"	8.5'	STEEL	
	M6-3	USE CROSSWALK (LEFT ARROW)	80TH AVE SE	11+91	29' RT	18"	12"	7'	STEEL	INSTALL SIGN BELOW NO PEDESTRIAN SIGN ON SAME POST

EDITS FROM:
*FSK-012
*FSK-013



FOR AS-BUILT PLANS ONLY

AS-BUILT DRAWINGS

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SIGNED: ANTHONY WILEN, PE, DAVID EVANS AND ASSOCIATES, INC. DATE: _____

AHJ: CITY OF MERCER ISLAND/WSDOT

DAVID EVANS AND ASSOCIATES INC.
14432 SE Eastgate Way, Suite 400
Bellevue Washington 98007
Phone: 425.519.6500

LINE IS 1" AT FULL SCALE

PACKAGE # N/A

SCALE: 1"=20'

FILENAME: E135-E07-CMP501-502

CONTRACT No.: RTA/CN 0174-22

DATE: 08/07/24

EAST LINK EXTENSION
EAST LINK MITIGATION PROJECT
76TH AVE. SE & 80TH AVE. SE
CIVIL
CHANNELIZATION AND SIGNING PLAN
80TH AVE. SE & SE 27TH ST.

DRAWING No.: E07-CMP502
FACILITY ID: E07
SHEET No.: 24
REV: 0

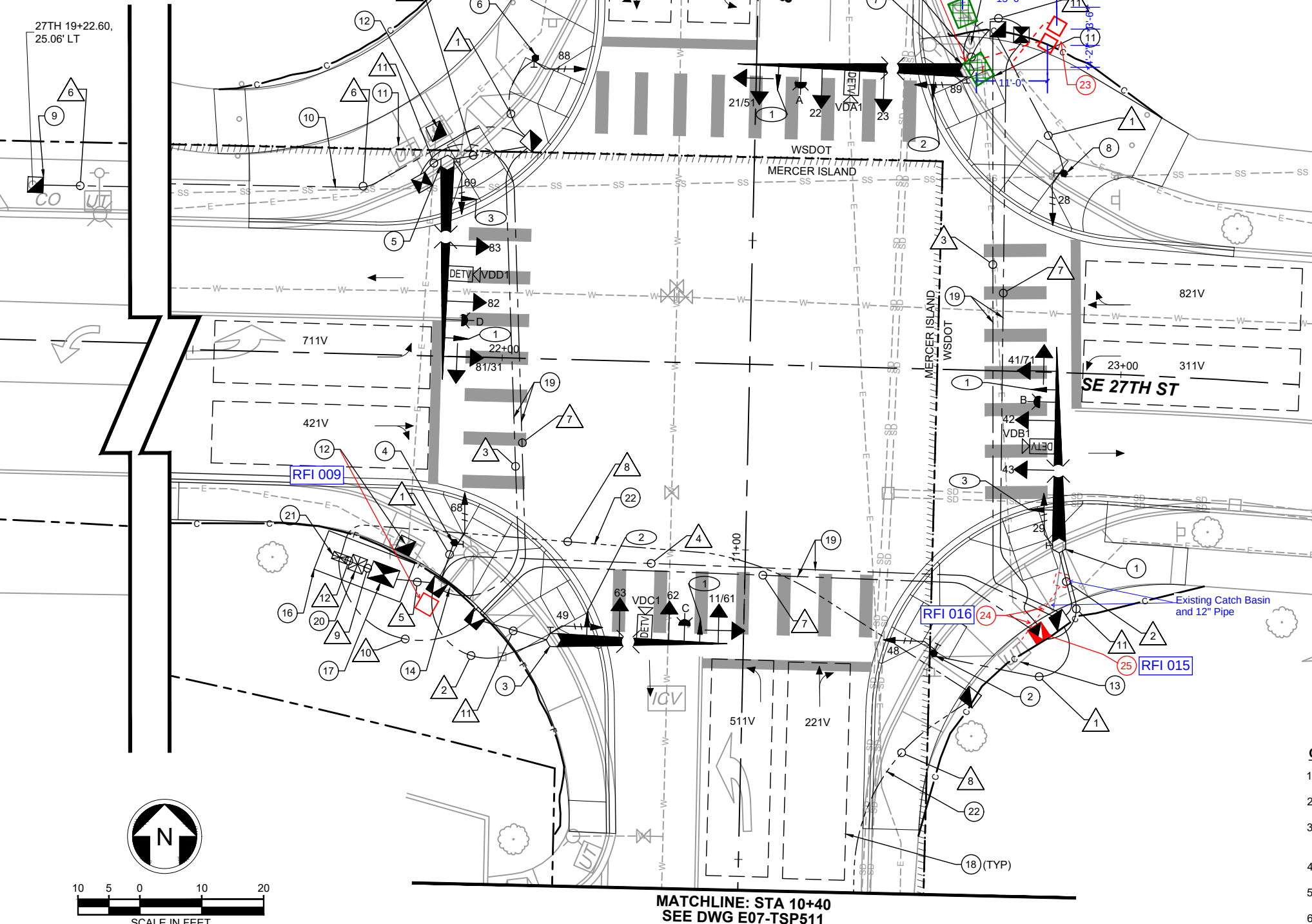
SUBMITTED BY: AB 6973
A. WILEN

Exhibit 1 | Page 11
08/07/24

REVIEWED BY: B. LOUKUSA
08/07/24

DATE: 08/07/24

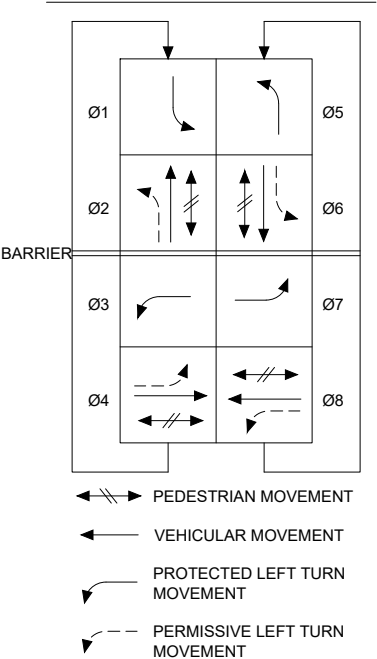
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LEGEND (THIS SHEET):

- EVP SENSOR
- VEHICLE SIGNAL HEAD
- VEHICLE SIGNAL WITH TURN ARROW
- LUMINAIRE
- TRAFFIC SIGNAL POLE
- CONDUIT
- PEDESTRIAN SIGNAL HEAD
- PEDESTRIAN PUSH BUTTON POLE
- VEHICLE DETECTION CAMERA
- PEDESTRIAN PUSH BUTTON
- MAST ARM MOUNTED SIGN
- ELECTRICAL SERVICE CABINET
- UNINTERRUPTIBLE POWER SYSTEM
- SIGNAL CONTROLLER CABINET
- JUNCTION BOX (TYPE 1, TYPE 2, TYPE 8)
- CONSTRUCTION NOTE
- WIRE NOTE
- SIGN NOTE
- VEHICLE DETECTION ZONE
- INFORMATIONAL TRAFFIC ARROW

SIGNAL PHASE DIAGRAM

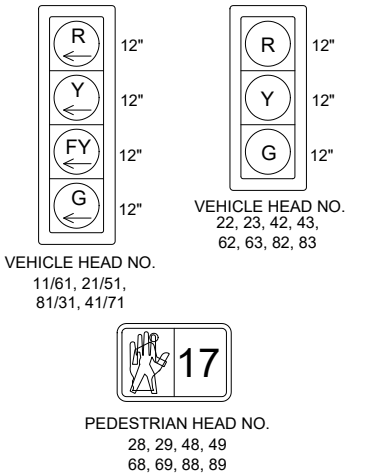


ENABLE PED PROTECT FOR ALL LEFT TURNS

PREEMPTION SCHEDULE

CHANNEL	PHASE(S)
A	2+5
B	4+7
C	1+6
D	3+8

SIGNAL DISPLAYS



GENERAL NOTES (THIS SHEET):

- SEE DRAWING NO. E07-TSS511 FOR SIGNAL CONSTRUCTION NOTES.
- SEE DRAWING NO. E07-TSS511 FOR CONDUIT AND WIRE SCHEDULE.
- SEE DRAWING NO. E07-TSS511 FOR ARM MOUNTED SIGN DETAILS AND SCHEDULE.
- SEE DRAWING NO. E07-TSS512 FOR POLE SCHEDULE.
- SEE DRAWING NO. E07-TSS513 FOR WIRING DIAGRAM.
- SEE DRAWING NO. E07-CMP502 FOR CHANNELIZATION AND SIGNING PLAN.

EDITS FROM:

- *Contractor As-built
- *RFI 009
- *RFI 015
- *RFI 016

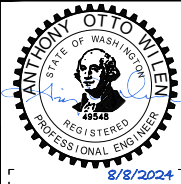
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SIGNED: ANTHONY WILEN, PE, DAVID EVANS AND ASSOCIATES, INC. DATE:

AHJ: CITY OF MERCER ISLAND/WSDOT



DAVID EVANS AND ASSOCIATES INC.
14432 SE Eastgate Way, Suite 400
Bellevue Washington 98007
Phone: 425.519.6500

SUBMITTED BY:
A. WILEN

AB 6973

Exhibit 1 | Page 12
08/07/24

REVIEWED BY:
B. LOUKUSA

DATE:
08/07/24

PACKAGE # N/A

SCALE:
1"=10'
FILENAME:
E135-E07-TSP501-511
CONTRACT No.:
RTA/CN 0174-22
DATE:
08/07/24

EAST LINK EXTENSION
EAST LINK MITIGATION PROJECT

76TH AVE. SE & 80TH AVE. SE

TRAFFIC
TRAFFIC SIGNAL PLAN
80TH AVE. SE & SE 27TH ST.

DRAWING No.:

E07-TSP510

FACILITY ID:

E07

SHEET No.:

30

REV:

0

GCA3361B17Signals

UNLESS OTHERWISE MARKED, VALUES SHOWN ARE REPRESENTATIVE OF AS-BUILT (SURVEYED AND/OR FIELD NOTE CHANGE) LOCATIONS OR INSTALLED/BUILT PER PLAN.

MATCHLINE: STA 10+40
SEE DWG E07-TSP510

LEGEND (THIS SHEET):

- CONDUIT
CONSTRUCTION NOTE
WIRE NOTE

GENERAL NOTES (THIS SHEET):

- SEE DRAWING NO. E07-TSS511 FOR SIGNAL CONSTRUCTION NOTES.
- SEE DRAWING NO. E07-TSS511 FOR CONDUIT AND WIRE SCHEDULE.
- SEE DRAWING NO. E07-TSS511 FOR ARM MOUNTED SIGN DETAILS AND SCHEDULE.
- SEE DRAWING NO. E07-TSS512 FOR POLE SCHEDULE.
- SEE DRAWING NO. E07-TSS513 FOR WIRING DIAGRAM.
- SEE DRAWING NO.E07-CMP502 FOR CHANNELIZATION AND SIGNING PLAN.

80TH AVE SE

HOSE ATTACHMENT

POWER TRANSFORMER
ON CONC PAD

6' WDF



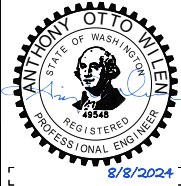
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AND ASSOCIATES INC.
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Phone: 425.519.6500

SUBMITTED BY:
A. WILEN

AB 6973

Exhibit 1 | Page 13
08/07/24

REVIEWED BY:
B. LOUKUSA

DATE:
08/07/24

PACKAGE # N/A

SCALE:
1"=10'
FILENAME:
E135-E07-TSP501-511
CONTRACT No.:
RTA/CN 0174-22
DATE:
08/07/24

EAST LINK EXTENSION
EAST LINK MITIGATION PROJECT

76TH AVE. SE & 80TH AVE. SE

TRAFFIC
TRAFFIC SIGNAL PLAN
80TH AVE. SE & SE 27TH ST.

DRAWING No.:
E07-TSP511
FACILITY ID:
E07
SHEET No.:
31
REV:
0

GCA3361B17Signals

a. VEHICLE DISPLAY	f. LUMINAIRE
b. MAST ARM MTD. SIGN	g. PEDESTRIAN DISPLAY
c. STREET NAME SIGN	h. TERMINAL CABINET
d. PRE-EMPTY DETECTOR	i. APS PPB-M
e. POST MTD. SIGN	j. HANDHOLE

STD. NO. XX	SIGNAL STANDARD NO.	STD. NO. 02
SRXXX, MP XXX.XX	STATE ROUTE AND MILE POST NO.	SR97, MP 069.09
MANUFACTURER APPROVED DWG. XXXXXX	APPROVED DRAWING NO.	MANUFACTURER APPROVED DWG. AB12345
FAB. X/XX/XXXX	FABRICATION DATE	FAB. 6/14/2002
EXAMPLE		

LUMINAIRE MAST ARM X Y Z (ft³)	
MAST ARM LENGTH	X Y Z (ft³)
6'	19.8
8'	26.4
10'	33.0
12'	39.6
14'	46.2
16'	52.8

STANDARD TYPE		STANDARD PLAN REFERENCES			
		POLE	FOUNDATION	CURB	ELECTRICAL
			STANDARD		
PPB	FIXED	J-20.10	J-20.10	J-20.11	J-20.10
	BREAKAWAY	J-20.15	J-20.15		J-20.15
PS		J-20.16	J-21.10		J-20.20
I		J-21.15	J-21.10		J-21.20
II, III, SD		N/A	J-26.10, J-26.15	N/A	N/A

MEASURE ATTACHMENT POINT ANGLES CLOCKWISE FROM POLE ORIENTATION LINE (E1 ATTACHMENT POINT) TO THE ATTACHMENT POINT LOCATION

CLOCKWISE MARKED, VALUES REPRESENTATIVE OF VEYED AND/OR FIELD LOCATIONS OR ALT PER PLAN.

POLE ORIENTATION LINE (E1 ATTACHMENT POINT)

POLE ORIENTATION ANGLE (P.O.A.) DEGREES CLOCKWISE FROM OFFSET LINE TO POLE ORIENTATION LINE (E1 ATTACHMENT POINT)

ATTACHMENT POINT

ALL FROM ANGLE LOC

ROADWAY

OFFSET LINE

0° 90° 180° 270°

E1 E2

6 3' - 6"
MEASURED FROM
SIDEWALK SURFACE
TO CENTER OF
PEDESTRIAN
PUSH BUTTON

TYPE PPB
PPB POST

**TYPE PS
PED. HEAD
STANDARD**

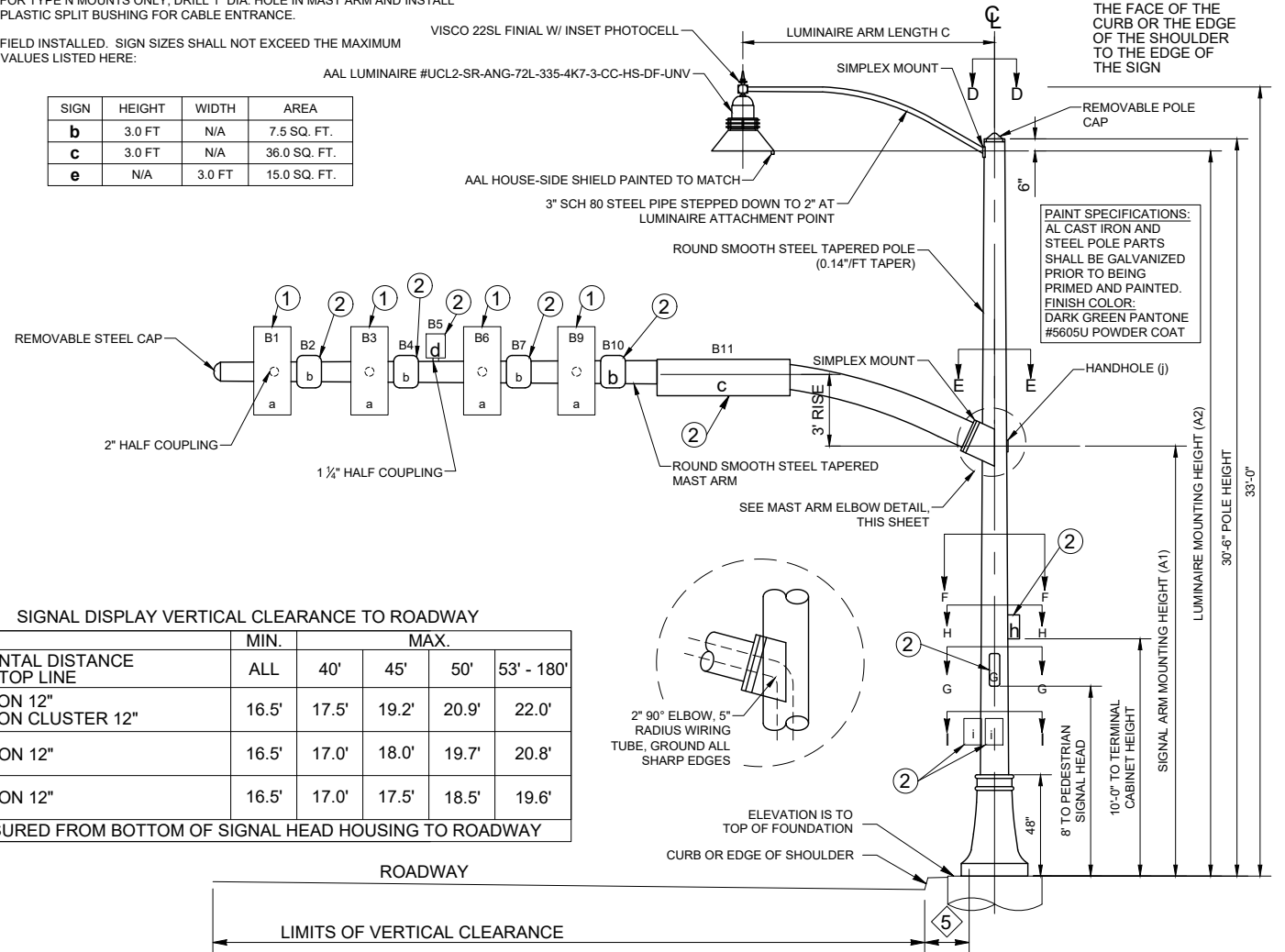
TYPE I VEHICLE HEADLAMP STANDARD

① MOUNTING COUPLING INSTALLED AT OFFSET DISTANCE INDICATED IN CHART. FOR TYPE N MOUNTS ONLY, DRILL 1" DIA. HOLE IN MAST ARM AND INSTALL PLASTIC SPLIT BUSHING FOR CABLE ENTRANCE.

② FIELD INSTALLED. SIGN SIZES SHALL NOT EXCEED THE MAXIMUM VALUES LISTED HERE:

SIGN	HEIGHT	WIDTH	AREA
b	3.0 FT	N/A	7.5 SQ. FT.
c	3.0 FT	N/A	36.0 SQ. FT.
e	N/A	3.0 FT	15.0 SQ. FT.

VISCO 22SL FINIAL W/ INSET PHOTOCELL -



DMS OR VMS IS NOT
ALLOWED ON THESE POLES.

TYPE II, III & SD SIGNAL STANDARD

5 PLACEMENT SHALL BE 2' - 0" MIN. FROM FACE OF CURB OR EDGE OF SHOULDER; 3' - 0" MIN. FROM FACE OF GUARDRAIL; 4' - 0" MIN. FROM CONC. BARRIER TYPE 2 (MEASURED FROM A POINT WHERE THE BARRIER BASE MEETS THE SHOULDER SURFACE (TOE). MEASUREMENT TAKEN FROM TRAFFIC SIDE OF BARRIER; TO FACE OF POLE)

[illegible]

****CALCULATED POLE XYZ (FT³) IS THE SUM OF THE TOTAL XYZ (FT³) FOR THE SIGNAL ARM AND THE XYZ (FT³) FOR THE LUMINAIRE ARM (IF PRESENT).**

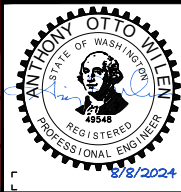
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SIGNED: _____
ANTHONY WILEN, PE, DAVID EVANS AND ASSOCIATES, INC.

DATE: _____

AHJ: CITY OF MERCER ISLAND/WSDOT



**DAVID EVANS
AND ASSOCIATES INC.**
14432 SE Eastgate Way, Suite 400
Bellevue Washington 98007
Phone: 425.519.6500

SUBMITTED BY:	AB 6973	Exhibit 1 Page 15
A. WILEN		08/07/24

REVIEWED BY:
B. LOUKUSA

LINE IS 1" AT
FULL SCALE



PACKAGE #	N/A
------------------	-----

SCALE:	NTS
FILENAME:	E135-E07-TSS512
CONTRACT No.:	RTA/CN 0174-22
DATE:	08/07/24

**EAST LINK EXTENSION
EAST LINK MITIGATION PROJECT
76TH AVE. SE & 80TH AVE. SE**

TRAFFIC
POLE SCHEDULE
80TH AVE. SE & SE 27TH ST.

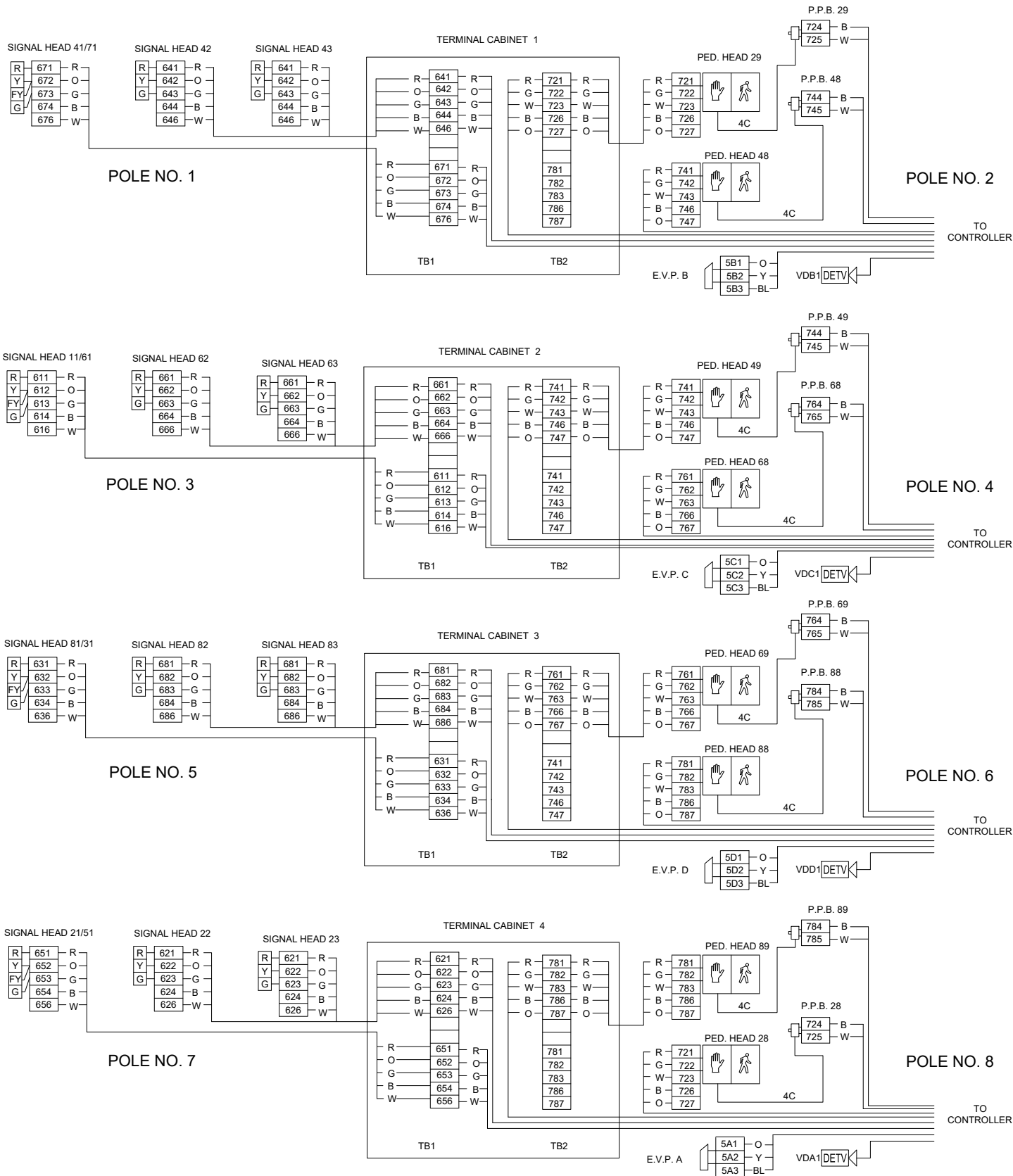
DRAWING No.:	
E07-TSS512	
FACILITY ID:	
E07	
SHEET No.:	REV:
33	0

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FIELD WIRE TERMINATIONS

CABINET WIRE TERMINATIONS

UNLESS OTHERWISE MARKED, VALUES SHOWN ARE REPRESENTATIVE OF AS-BUILT (SURVEYED AND/OR FIELD NOTE CHANGE) LOCATIONS OR INSTALLED/BUILT PER PLAN.



DETECTION INPUT TERMINALS

TB 2			
816	1	I1D	ø1U
817	2	I1E	
818	3	I1J	
819	4	I1K	ø1L
921	5	I2D	ø2U
922	6	I2E	
923	7	I2J	ø2L
924	8	I2K	
925	9	I3D	ø2U
926	10	I3E	
927	11	I3J	ø2L
928	12	I3K	

TB 3			
ø5U	J1D	1	856
	J1E	2	857
	J1J	3	858
ø5L	J1K	4	859
ø6U	J2D	5	961
	J2E	6	962
ø6L	J2J	7	963
	J2K	8	964
ø6U	J3D	9	965
	J3E	10	966
ø6L	J3J	11	967
	J3K	12	968

TB 4			
826	1	I4D	ø2U
827	2	I4E	
828	3	I4J	ø2L
829	4	I4K	
836	5	I5D	ø3U
837	6	I5E	
838	7	I5J	ø3L
839	8	I5K	
941	9	I6D	ø4U
942	10	I6E	
943	11	I6J	ø4L
944	12	I6K	

TB 5			
ø6U	J4D	1	866
	J4E	2	867
ø6L	J4J	3	868
	J4K	4	869
ø7U	J5D	5	876
	J5E	6	877
ø7L	J5J	7	878
	J5K	8	879
ø8U	J6D	9	981
	J6E	10	982
ø8L	J6J	11	983
	J6K	12	984

TB 6			
945	1	I7D	
946	2	I7E	ø4U
947	3	I7J	
948	4	I7K	ø4L
846	5	I8D	ø4U
847	6	I8E	
848	7	I8J	ø4L
849	8	I8K	
911	9	I9D	ø1U
912	10	I9E	
931	11	I9J	ø3L
932	12	I9K	

TB 7			
ø8U	J7D	1	985
	J7E	2	986
ø8L	J7J	3	987
	J7K	4	988
ø8U	J8D	5	886
	J8E	6	887
ø8L	J8J	7	888
	J8K	8	889
ø5U	J9D	9	951
	J9E	10	952
ø7L	J9J	11	971
	J9K	12	972

TB 8			
	1		
	2		
	3		
PPB 28,29	724	4	I12D ø2P
PPB 48,49	744	5	I12J ø4P
PPB 28,29,48,49	725,745	6	I12K COM
PPB 68,69	764	7	I13D ø6P
PPB 88,89	784	8	I13J ø8P
PPB 68,69,88,89	765,785	9	I13K COM
	10		
	11		
	12		

TB 9			
DC-	J13K	3	5AC3 C BL A&C
EVA	J12D	4	5A2 Y A
EVC	J12J	5	5C2 Y C
DC+	J12E	6	5AC1 O A&C
EVB	J13D	7	5B2 Y B
EVD	J13J	8	5D2 Y D
DC+	J13E	9	5BD1 O B&D
RR1	J14D	10	516
RR2	J14J	11	517
COM	J14E	12	518

SERVICE PANEL

TBS			
— B	501	1	AC+
— GRD		2	CG
— W	502	3	AC-
		4	
		5	

NOTE:

TERMINATE ALL WIRING IDENTIFIED AS AC- (6"6 AND 7"3) AT THE AC-BUSS.

SEAL AND COIL ALL SPARE CONDUCTORS AND STORE NEATLY ON THE CABINET FLOOR.

DISPLAY OUTPUT TERMINALS

41	R	641	101	ø4R	28	R	721	113	ø2DW	11	R	611	125	ø1R
42	O	642	102	ø4Y	29	G	722	114	EV1A		G	612	126	ø1Y
43	G	643	103	ø4G				115	ø2W		O	613	127	ø1G
48	O	741	104	ø4DW	31	R	631	116	ø3R	21	R	621	128	ø2R
49	BL	5B4	105	EV1B		G	632	117	ø3Y	22	O	622	129	ø2Y
		742	106	ø4W			633	118	ø3G	23	G	623	130	ø2G
81	R	681	107	ø8R	68	O	761	119	ø6DW		R	651	131	ø5R
82	O	682	108	ø8Y	69	BL	5C4	120	EV1C	51	O	652	132	ø5Y
83	G	683	109	ø8G			762	121	ø6W		G	653	133	ø5G
		781	110	ø8DW	71	R	671	122	ø7R	61	R	661	134	ø6R
88	R	5D4	111	EV1D		O	672	123	ø7Y	62	O	662	135	ø6Y
89	G	782	112	ø8W		G	673	124	ø7G	63	G	663	136	ø6G

FOR AS-BUILT PLANS ONLY

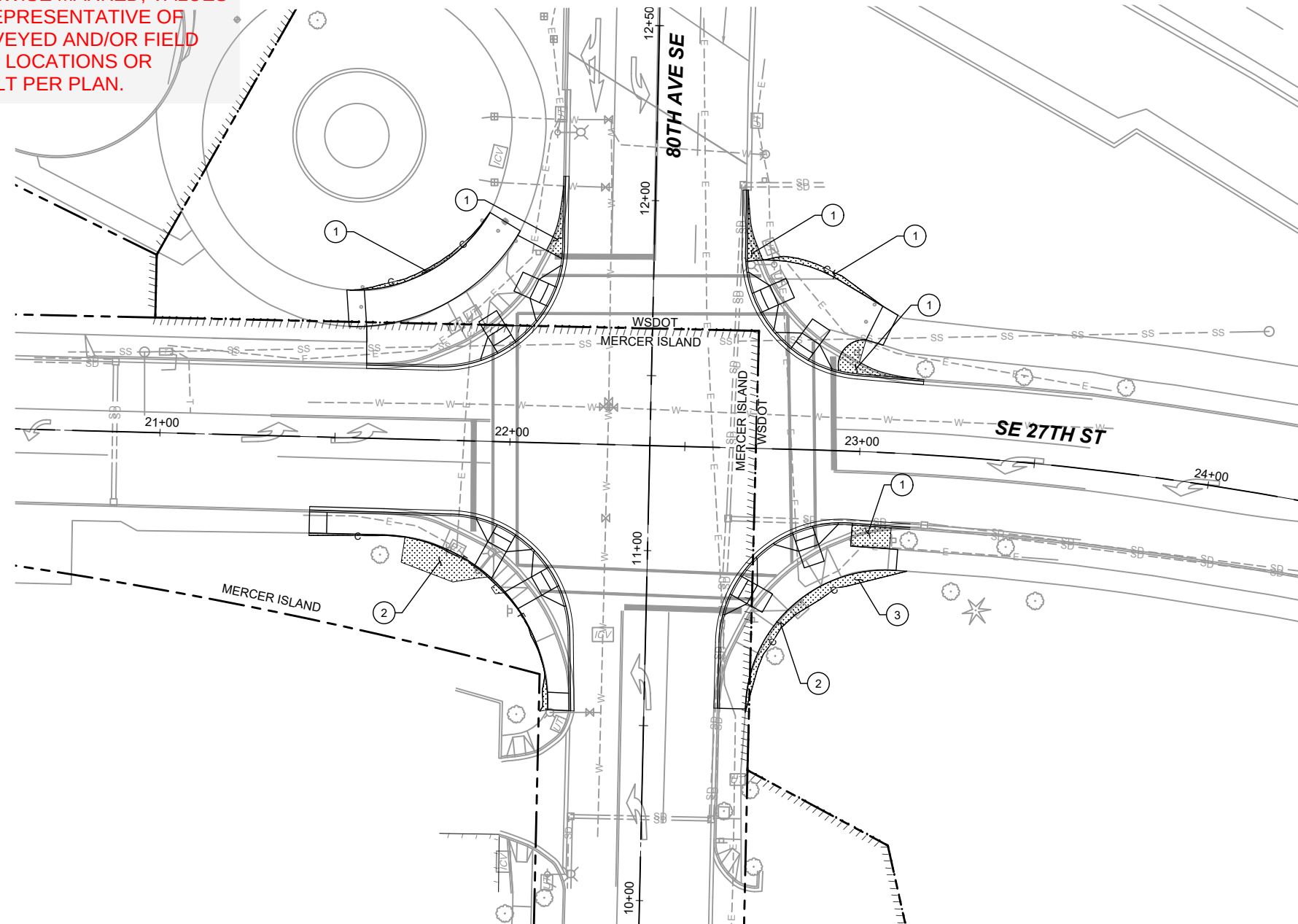
AS-BUILT DRAWINGS

THESE AS-BUILT DRAWINGS HAVE BEEN PREPARED BASED ON THE REDLINE AND SURVEY INFORMATION COMPILED AND FURNISHED BY THE CONTRACTOR, SUBCONTRACTORS, SOUND TRANSIT, AND DAVID EVANS AND ASSOCIATES, INC. THIS SET OF AS-BUILTS ARE INTENDED TO SHOW THE FINAL CONSTRUCTED ELEMENTS, AT THEIR FINAL LOCATIONS AND ELEVATIONS. DAVID EVANS AND ASSOCIATES, INC. SHALL NOT BE RESPONSIBLE FOR ANY ERRORS/OMISSIONS, ACCURACY, AND/OR THE COMPLETENESS OF THE INFORMATION PROVIDED BY OTHERS.

SIGNED: ANTHONY WILEN, PE, DAVID EVANS AND ASSOCIATES, INC. DATE: _____

AHJ: CITY OF MERCER ISLAND/WSDOT				PACKAGE # N/A				
	DAVID EVANS AND ASSOCIATES INC. 14432 SE Eastgate Way, Suite 400 Bellevue Washington 98007 Phone: 425.519.6500			SCALE: NTS				
	SUBMITTED BY: AB 6973 Exhibit 1 Page 16 A. WILEN			FILENAME: E135-E07-TSS513				
REVIEWED BY: B. LOUKUSA				CONTRACT No.: RTA/CN 0174-22				
DATE: 08/07/24				DATE: 08/07/24				
				EAST LINK EXTENSION EAST LINK MITIGATION PROJECT 76TH AVE. SE & 80TH AVE. SE TRAFFIC WIRING DIAGRAM 80TH AVE. SE & SE 27TH ST.				
				DRAWING No.: E07-TSS513 FACILITY ID: E07 SHEET No.: 34 REV: 0				

UNLESS OTHERWISE MARKED, VALUES SHOWN ARE REPRESENTATIVE OF AS-BUILT (SURVEYED AND/OR FIELD NOTE CHANGE) LOCATIONS OR INSTALLED/BUILT PER PLAN.



CONSTRUCTION NOTES (THIS SHEET):

- ① INSTALL SEED AND/OR, MULCH TO MATCH EXISTING SURROUNDING LANDSCAPING TO MAINTAIN INTERSECTION AESTHETICS. SEE DROUGHT TOLERANT TURF HYDRSEED MIX SCHEDULE THIS SHEET AND DETAIL 1, DRAWING NO. E07-LPD501.
- ② INSTALL ROSA RUGOSA TO MATCH EXISTING SURROUNDING LANDSCAPING TO MAINTAIN INTERSECTION AESTHETICS. SEE PLANTING SCHEDULE THIS SHEET AND DETAIL 1, DRAWING NO. E07-LPD501
- ③ INSTALL COTONEASTER LACTEUS TO MATCH EXISTING SURROUNDING LANDSCAPING TO MAINTAIN INTERSECTION AESTHETICS. SEE PLANTING SCHEDULE THIS SHEET AND DETAIL 1, DRAWING NO. E07-LPD501

GENERAL NOTES (THIS SHEET):

1. HYDROSEED AREAS AS SHOWN ON THE PLANS WITH THE SPECIFIED SEED MIX. GRASSES SHALL CONFORM TO THE STANDARDS FOR "CERTIFIED" GRADE SEED OR BETTER AS OUTLINED IN THE WA STATE DEPARTMENT OF AGRICULTURE "RULES FOR SEED CERTIFICATION", LATEST EDITION. ALL SEED INSTALLERS AND VENDORS MUST HAVE A BUSINESS LICENSE ISSUED BY WA STATE DEPARTMENT OF LICENSING WITH A "SEED DEALER" ENDORSEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE A HEALTHY STAND OF GRASS, OTHER WISE THE CONTRACTOR SHALL RE-APPLY THE HYDROSEED AT NO ADDITIONAL COST. APPLY PER SPECIFIED RATES IN SEED MIX SCHEDULE.
2. CONTRACTOR TO PROTECT EXISTING IRRIGATION SYSTEMS. IF IRRIGATION SYSTEMS CONFLICT WITH PLANS, COORDINATE WITH CITY OF MERCER ISLAND PARKS DEPARTMENT REPRESENTATIVE BRAD JOHNSON, 206-572-1504, TO RESTORE SYSTEM TO A FULLY FUNCTIONING SYSTEM.

LEGEND (THIS SHEET):

 SEED, MULCH, AND PLANTING AREA

VEGETATION	
AREA REMOVED	AREA REPLACED
531 SF	613 SF

PLANTING SCHEDULE

BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING	QTY	REMARKS	*USDA PLANT HARDINESS ZONE	DROUGHT TOLERANT
ROSA RUGOSA	BEACH ROSE	25" - 36"	5 GAL	5' OC	12	FULL, WELL BRANCHED	3 -10	YES
COTONEASTER LACTEUS	PARNEY COTONEASTER	25" - 36"	5 GAL	5' OC	6	FULL, WELL BRANCHED	6 - 8	YES

* NOTE: USDA PLANT HARDINESS ZONE FOR MERCER ISLAND, WA IS ZONE 8b

DROUGHT TOLERANT TURF HYDROSEED MIX SCHEDULE

KIND/VARIETY	% BY WEIGHT	MIN. % GERM
DWARF TALL FESCUE	45%	90%
DWARF PERENNIAL RYEGRASS	30%	90%
RED FESCUE	20%	90%
COLONIAL BENTGRASS	5%	90%
APPLICATION RATE: _____		90 LBS/ACRE
CANFOR WOOD CELLULOSE ECO-FIBER MULCH: _____		2,000 LBS/ACRE
NUTRITURE SEED STARTER FERTILIZER (16-45-7): _____		200 LBS/ACRE
CANFOR ECO-TAC GUAR TACKIFIER: _____		60 LBS/ACRE
STAY MOIST MOISTURE RETENTION AGENT _____		60 LBS/ACRE



20 10 0 20 40

SCALE IN FEET

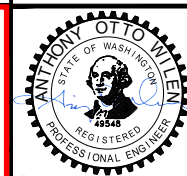
FOR AS-BUILT PLANS ONLY

AS-BUILT DRAWINGS

THESE AS-BUILT DRAWINGS HAVE BEEN PREPARED BASED ON THE REDLINE AND SURVEY INFORMATION COMPILED AND FURNISHED BY THE CONTRACTOR, SUBCONTRACTORS, SOUND TRANSIT, AND DAVID EVANS AND ASSOCIATES, INC. THIS SET OF AS-BUILTS ARE INTENDED TO SHOW THE FINAL CONSTRUCTED ELEMENTS, AT THEIR FINAL LOCATIONS AND ELEVATIONS. DAVID EVANS AND ASSOCIATES, INC. SHALL NOT BE RESPONSIBLE FOR ANY ERRORS/OMISSIONS, ACCURACY, AND/OR THE COMPLETENESS OF THE INFORMATION PROVIDED BY OTHERS.

SIGNED: _____ DATE: _____
ANTHONY WILEN, PE, DAVID EVANS AND ASSOCIATES, INC.

AHJ: CITY OF MERCER ISLAND/WSDOT



**DAVID EVANS
AND ASSOCIATES INC.**
14432 SE Eastgate Way, Suite 400
Bellevue Washington 98007
Phone: 425.519.6500

LINE IS 1" AT



SUBMITTED BY:	AB 6973	Exhibit 1 Page 17	REVIEWED BY:	DATE:
A. WILEN		08/07/24	B. LOUKUSA	08/07/24

PACKAGE #	N/A
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SCALE:	1"=20'
FILENAME:	E135-E07-LPP501-502
CONTRACT No.:	RTA/CN 0174-22
DATE:	08/07/24

**EAST LINK EXTENSION
EAST LINK MITIGATION PROJECT**

76TH AVE. SE & 80TH AVE. SE

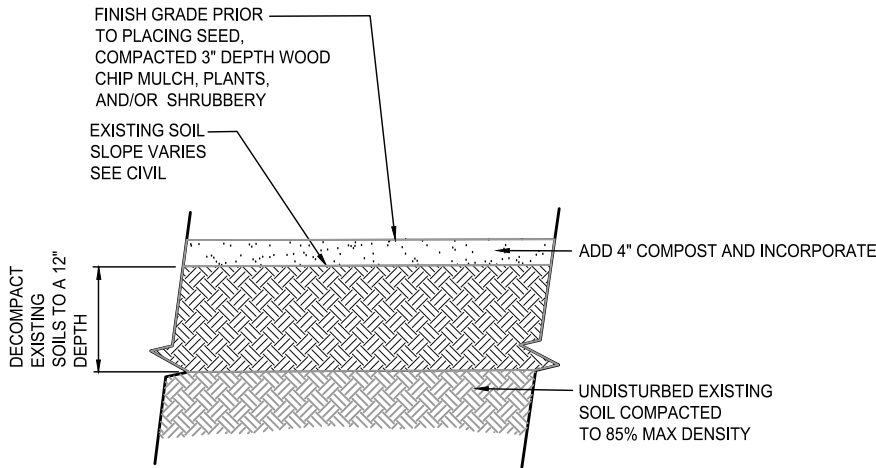
CIVIL
LANDSCAPE PLAN
80TH AVE. SE & SE 27TH ST.

ITS FROM:
SK-016

DRAWING No.:
E07-LPP502
FACILITY ID:
E07
SHEET No.:
45
REV:
0

GCA3361B17Signals

UNLESS OTHERWISE MARKED, VALUES SHOWN ARE REPRESENTATIVE OF AS-BUILT (SURVEYED AND/OR FIELD NOTE CHANGE) LOCATIONS OR INSTALLED/BUILT PER PLAN.



PLANTING AREA PREPARATION CONSTRUCTION SEQUENCE

1. AFTER CONCRETE AND OTHER INFRASTRUCTURE WORK IS COMPLETED, CONTRACTOR SHALL ENSURE FINAL GRADE MATCHES AND MEETS EXISTING ELEVATION.
2. REMOVE ALL DEBRIS INCLUDING STUMPS, STICKS, ROOTS, AND ROCKS OVER 1" AND DISPOSE OFF SITE. RESIDENT ENGINEER SHALL REVIEW AND APPROVE EXISTING SOILS PRIOR TO PROCEEDING WITH WORK. VERIFY POSITIVE DRAINAGE. DECOMPACT EXISTING SOILS TO A 12" DEPTH.
3. INSTALL 4" COMPOST AND INCORPORATE. RESIDENT ENGINEER SHALL REVIEW AND APPROVE PLANTING SOIL. INSTALL PRIOR TO PROCEEDING WITH WORK.
4. INSTALL COMPACTED 3" DEPTH WOOD CHIP MULCH, SEED, AND/ OR PLANTS PER PLANTING PLANS.

RESTORATION SOIL PREPARATION DETAIL 1
NTS E07-LPP501
E07-LPP502

FOR AS-BUILT PLANS ONLY

AS-BUILT DRAWINGS

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SIGNED: ANTHONY WILEN, PE, DAVID EVANS AND ASSOCIATES, INC. DATE:

AHJ: CITY OF MERCER ISLAND/WSHOT					PACKAGE # N/A								
	DAVID EVANS AND ASSOCIATES INC. 14432 SE Eastgate Way, Suite 400 Bellevue Washington 98007 Phone: 425.519.6500			LINE IS 1" = 4' FULL SCALE		SCALE: NTS			EAST LINK EXTENSION EAST LINK MITIGATION PROJECT 76TH AVE. SE & 80TH AVE. SE CIVIL LANDSCAPE DETAILS			DRAWING No.: E07-LPD501	
						FILENAME: E135-E07-LPD501						FACILITY ID: E07	
						CONTRACT No.: RTA/CN 0174-22						SHEET No.: 46	
						DATE: 08/07/24						REV: 0	
SUBMITTED BY: A. WILEN		AB 6973		Exhibit 1 Page 18		REVIEWED BY: B. LOUKUSA		DATE: 08/07/24					