

ADDENDUM NO. 1

City of Mercer Island, Washington Island Crest Way Crosswalk Improvements PROJECT NUMBER SP0135

DATE OF ADDENDUM ISSUE: April 9, 2024
DATE OF BID OPENING: April 11, 2024

NOTE TO ALL PLANHOLDERS:

This Addendum No. 1, containing the following revisions, additions, deletions, and/or clarifications, is hereby made a part of the Plans and Contract Specifications (Contract Documents) for the above-named project. Bidders shall take this Addendum into consideration when preparing and submitting their bids.

Bidders shall acknowledge receipt and acceptance of this Addendum No. 1 in the space provided on the Bid Summary or by signing in the space provided below and submitting the signed addendum with the bid package. Failure to provide this written acknowledge may result in disqualification of the Bidder's submittal.

CONTRACT SPECIFICATIONS

1. Clarifications and Questions

Please advise as to the size and number of wires that are to be pulled in from the Existing PSE Pole to new service cabinet.

- On page 23, wires shall be 3-#1 in the 3" from the PSE pole to the new service cabinet. The PSE coordination is ongoing.
- On page 26, wires shall be 3-#3/0 in the conduit run from the PSE pole to the new service cabinet. The PSE coordination is ongoing.

Please advise to what wires are in the existing conduit that we are intercepting, if any.

- On page 23, the note 9 says to reroute existing conduits and wires. These are power wires for the existing lighting; contractor shall confirm existing conduits and wiring out in the field per 8-20.3(8).
- On page 26, the contractor shall confirm existing wires in existing conduits where plans call out to reroute and/or intercept; contractor shall confirm existing conduits and wiring out in the field per 8-20.3(8). It is expected that the wiring within existing conduits on page 26 may serve the existing illumination system, RRFB, and/or speed limit beacon signs. The PSE coordination is ongoing.

Please advise to where we are to intercept existing conduit to extend into new service cabinet.

- On Page 26, the contractor shall intercept existing conduit within 20' of proposed cabinet, should contractor elect to intercept existing conduit for new wire pull. The coordination with PSE is ongoing for power source connection final details.

Per 8-20.1: "This work shall also consist of furnishing all necessary materials including, but not limited to, pole risers, conduit, wiring, with a 30' spool for PSE service connection at the connection points depicted in the plans."

See attached detail sheets for Channelization revisions.

2. Plan Sheets

DELETE Plan Sheets 10, 14, 19, 20, 21 and REPLACE with the attached Plan Sheets 10, 14, 19, 20, 21. The attached sheet includes the following revision:

- Page 10: Revision to Construction Note 26.
- Page 14: Added general Fence Detail.
- Pages 19-21: Revisions to Channelization notes 3 & 7. Raised Pavement Markers and Traffic Arrows.

3. Special Provisions

DELETE Pages SP-99 and SP-100 and replace with the attached SP-99 and SP100.

4. Proposal Pages

DELETE Page A-6 and REPLACE with the attached Page A-6

ALL OTHER REQUIREMENTS OF THE CONTRACT DOCUMENTS REMAIN IN EFFECT.

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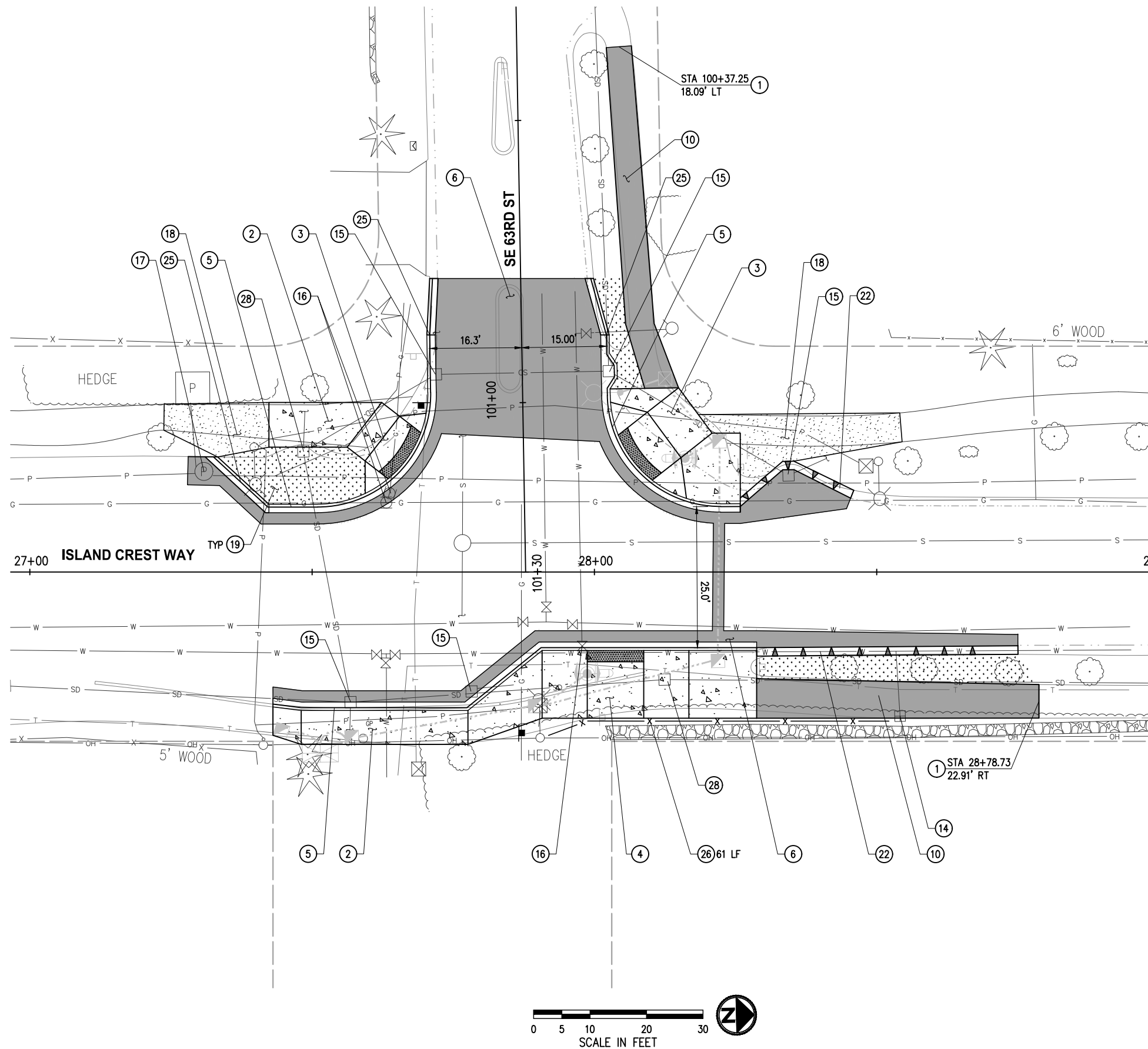
Sincerely,

Rebecca O'Sullivan
City of Mercer Island
Transportation Engineer

Receipt acknowledge, and conditions agreed to this _____ day of _____, 2024

Bidder _____
Signature

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GENERAL NOTES

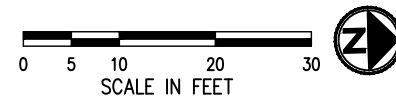
1. CONTRACTOR SHALL SEQUENCE REMOVAL OF EXISTING FEATURES WITH CONSTRUCTION OF NEW ROADWAY ELEMENTS TO MINIMIZE IMPACTS TO PROPERTY OWNERS, PEDESTRIANS, TRAFFIC FLOW, AND THE ENVIRONMENT.
2. CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY PEDESTRIAN ROUTE AROUND CONSTRUCTION ACTIVITY FOR THE DURATION OF CONSTRUCTION.
3. CONTRACTOR SHALL POTHOLE ALL POLE FOUNDATIONS ASSOCIATED WITH RRFB AND PEDESTRIAN SIGNAL.

CONSTRUCTION NOTES

- 1 MATCH EXISTING.
- 2 CONSTRUCT CEMENT CONC. SIDEWALK.
- 3 CONSTRUCT CEMENT CONC. CURB RAMP TYPE PERPENDICULAR PER WSDOT STD PLAN F-40.15. FOR PROPOSED SLOPES AND DIMENSIONS, SEE SHEETS 15-18.
- 4 CONSTRUCT CEMENT CONC. CURB RAMP TYPE PARALLEL PER WSDOT STD PLAN F-40.12. FOR PROPOSED SLOPES AND DIMENSIONS, SEE SHEETS 15-18.
- 5 CONSTRUCT CEMENT CONC. CURB AND GUTTER TYPE A PER COMI STD DETAILS ST-14.
- 6 INSTALL HMA FULL DEPTH ROADWAY PAVEMENT. SEE TYPICAL SECTION DETAIL, SHEET 14.
- 10 INSTALL HMA WALKWAY. SEE TYPICAL SECTIONS, SHEET 14.
- 14 ADJUST WATER METER.
- 15 ADJUST CATCH BASIN FRAME AND GRATE TO FIT NEW CURB LINE.
- 16 ADJUST UTILITY VALVE.
- 17 ADJUST UTILITY MANHOLE.
- 18 GRAVEL RESTORATION PER SECTION, SHEET 14.
- 19 LANDSCAPE RESTORATION PER SECTION, SHEET 14.
- 22 INSTALL HMA THICKENED EDGE PER DETAIL, SHEET 14.
- 25 INSTALL CURB TO HMA TRANSITION PER DETAIL, SHEET 14.
- 26 CONSTRUCT NEW 6' TALL WOOD FENCE.
- 28 ADJUST TO GRADE AND INSTALL SOLID LID COVER.

LEGEND

- CONCRETE PAVEMENT
- GRAVEL RESTORATION
- NEW HMA PAVEMENT
- DETECTABLE WARNING SURFACE
- LANDSCAPE RESTORATION
- HMA THICKENED EDGE



NO.	DATE	BY	APPR.	REVISIONS
1	4/24	BMC	BMC	CONSTRUCTION NOTE 26

Approved By

ENGINEERING MANAGER	DATE	9MER010600PLN01.dwg
PROJECT MANAGER	DATE	FILENAME
PROJECT ENGINEER	DATE	MEF
	DATE	DESIGNED BY
	DATE	MEF
	DATE	DRAWN BY
	DATE	BMC
	DATE	CHECKED BY
	DATE	



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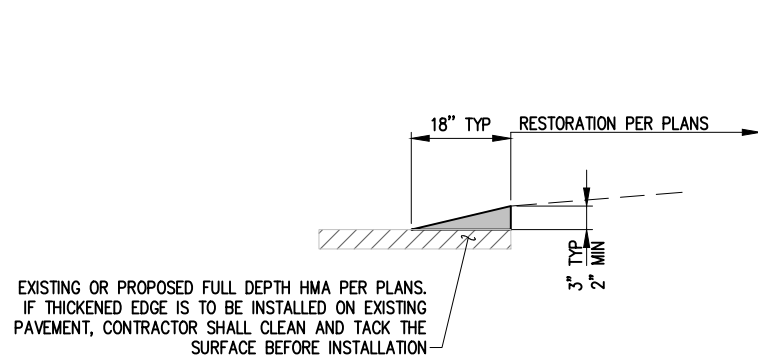


**CITY OF MERCER ISLAND
ISLAND CREST WAY
CROSSWALK IMPROVEMENTS**

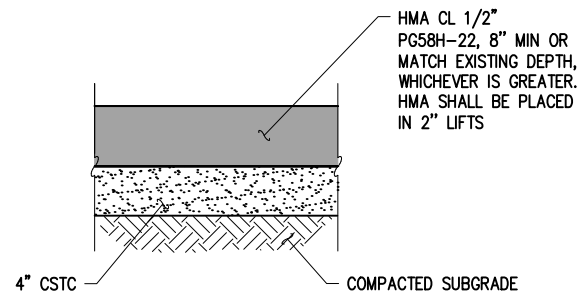
**SIDEWALK PLANS & DETAILS
SE 63RD ST**

KPG PROJECT No. 9MER010600 SHT 10 OF 33

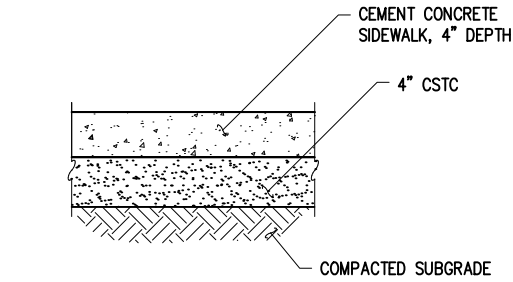
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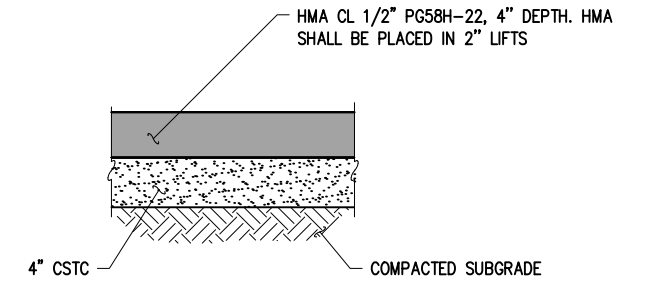
HMA THICKENED EDGE DETAIL
NTS



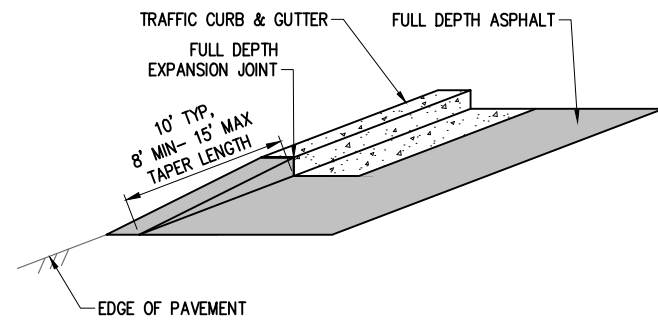
HMA FULL DEPTH ROADWAY PAVEMENT SECTION
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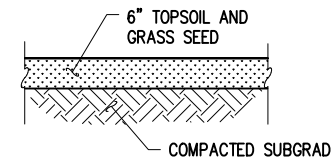
CEMENT CONCRETE SIDEWALK SECTION
NTS



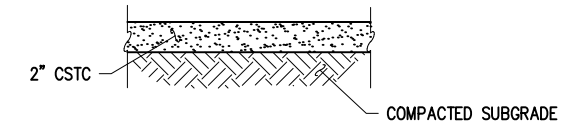
HMA WALKWAY SECTION
NTS



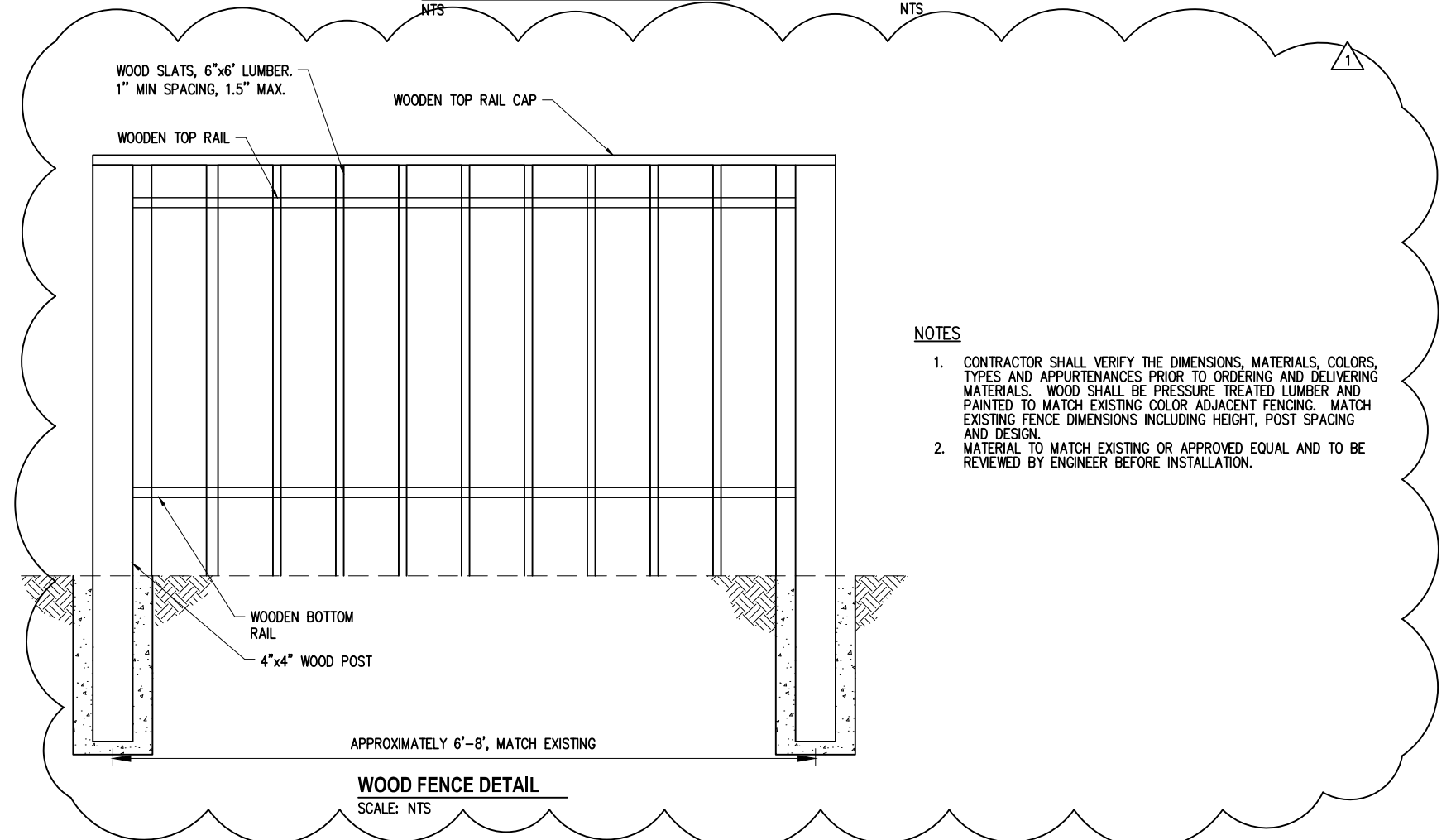
CURB TO HMA TRANSITION DETAIL
NTS



LANDSCAPE RESTORATION SECTION
NTS



GRAVEL RESTORATION SECTION
NTS



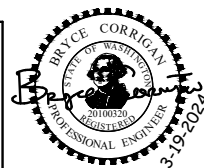
WOOD FENCE DETAIL
SCALE: NTS

- NOTES**
- CONTRACTOR SHALL VERIFY THE DIMENSIONS, MATERIALS, COLORS, TYPES AND APPURTENANCES PRIOR TO ORDERING AND DELIVERING MATERIALS. WOOD SHALL BE PRESSURE TREATED LUMBER AND PAINTED TO MATCH EXISTING COLOR ADJACENT FENCING. MATCH EXISTING FENCE DIMENSIONS INCLUDING HEIGHT, POST SPACING AND DESIGN.
 - MATERIAL TO MATCH EXISTING OR APPROVED EQUAL AND TO BE REVIEWED BY ENGINEER BEFORE INSTALLATION.

NO.	DATE	BY	APPR.	REVISIONS
1	4/24	BMC	BMC	WOOD FENCE DETAIL

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ENGINEERING MANAGER	DATE	9MER010600DET-WALK.dwg
PROJECT MANAGER	DATE	MEF 03/24
PROJECT ENGINEER	DATE	MEF 03/24



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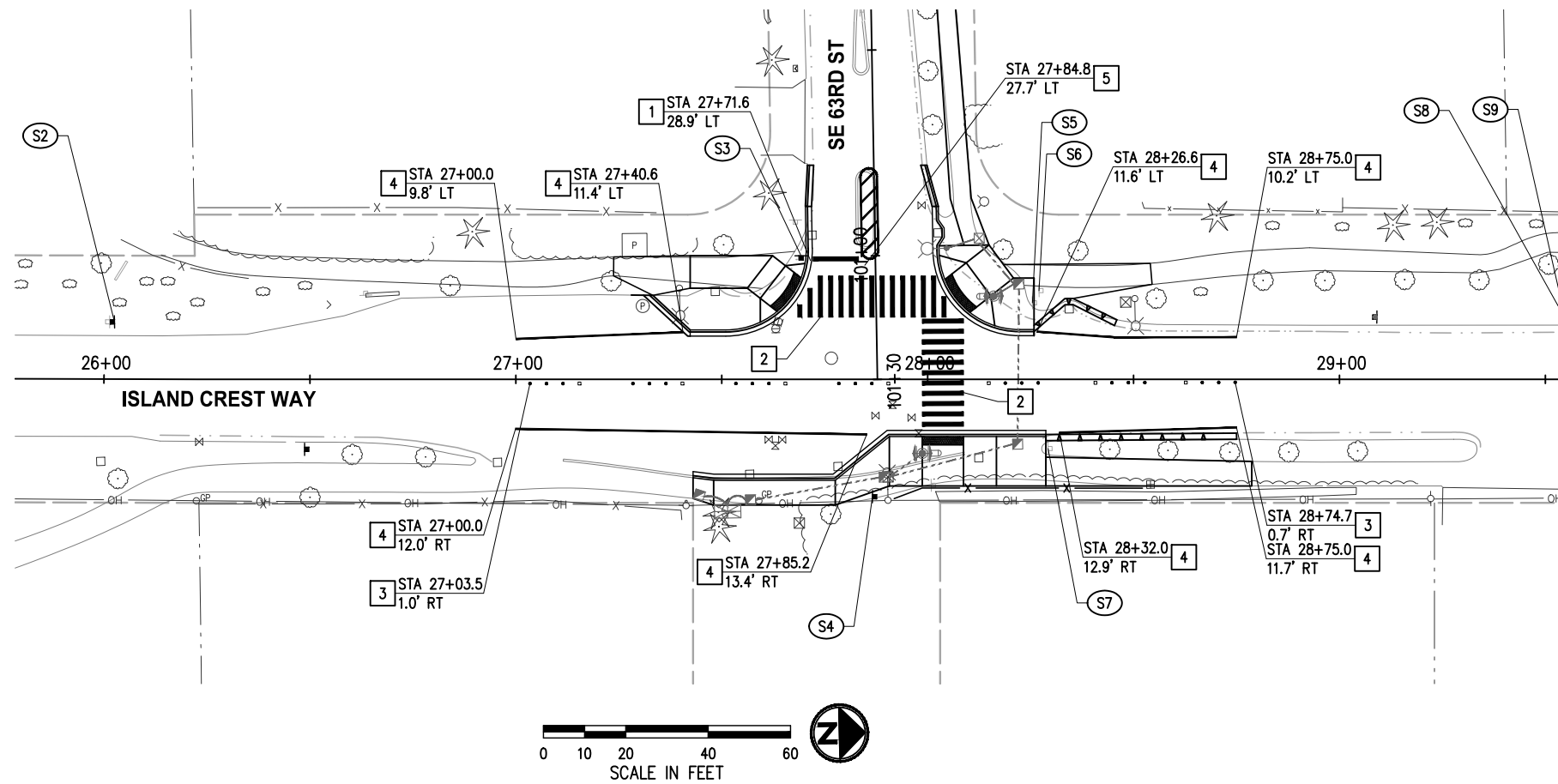
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**CITY OF MERCER ISLAND
ISLAND CREST WAY
CROSSWALK IMPROVEMENTS**

SIDEWALK DETAILS	
KPG PROJECT No. 9MER010600	SHT 14 OF 33

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GENERAL NOTES

1. ALL SIGNS NOT MARKED FOR REMOVAL SHALL BE PROTECTED.
2. SIGNS SHALL BE INSTALLED PER WSDOT STD PLAN G-22.10.
3. ALL SIGNS TO BE INSTALLED ON NEW POST.
4. SEE RRFB & TRAFFIC SIGNAL PLAN SHEETS FOR ADDITIONAL SIGNS.

CHANNELIZATION NOTES

1. INSTALL THERMOPLASTIC STOP BAR PER DETAIL, SHEET 22.
2. INSTALL THERMOPLASTIC CROSSWALK PER DETAIL, SHEET 22.
3. INSTALL RAISED PAVEMENT MARKERS (RPMS) PER COMI TR-7A.
4. INSTALL 4" WIDE, WHITE PAINT LINE.
5. INSTALL 4" WIDE, YELLOW PAINT LINE PER DETAIL, SHEET 22.

SIGN SCHEDULE

SIGN NO.	STATION	OFFSET	DESIGNATION	SIZE	REMARKS
S1	25+14.1	17.0' RT	W11-2; W16-9P "AHEAD"	EXISTING	REMOVE
S2	26+02.5	13.9' LT	R2-1, "35 MPH"	30" X 36"	REMOVE AND REPLACE
S3	27+69.3	30.0' LT	R1-1, "STOP"; D3-1, "SE 63RD ST" "ISLAND CREST WAY"	36" X 36"; VARIES X 6"	REMOVE AND REPLACE
S4	27+86.6	28.5' RT	BUS STOP	EXISTING	REMOVE AND RESET
S5	28+25.4	18.6' LT	W11-2, W16-7P	EXISTING	REMOVE
S6	28+27.0	21.5' LT	D3-1, "SE 63RD ST" "ISLAND CREST WAY"	EXISTING	REMOVE
S7	28+29.2	16.8' RT	W11-2, W16-7P	EXISTING	REMOVE
S8	29+53.9	16.3' LT	R7-1, "NO PARKING ANY TIME"	12" X 18"	NEW
S9	29+54.5	16.4' LT	W11-2; W16-9P, "AHEAD"; R7-1, "NO PARKING ANY TIME"	36" X 36"; 24" X 12"; 12" X 18"	REMOVE

NO.	DATE	BY	APPR.	REVISIONS
1	4/24	BMC	BMC	NOTE REVISION

Approved By

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PROJECT MANAGER	DATE	FILENAME
PROJECT ENGINEER	DATE	MEF 03/24
		DESIGNED BY DATE 03/24
		DRAWN BY DATE 03/24
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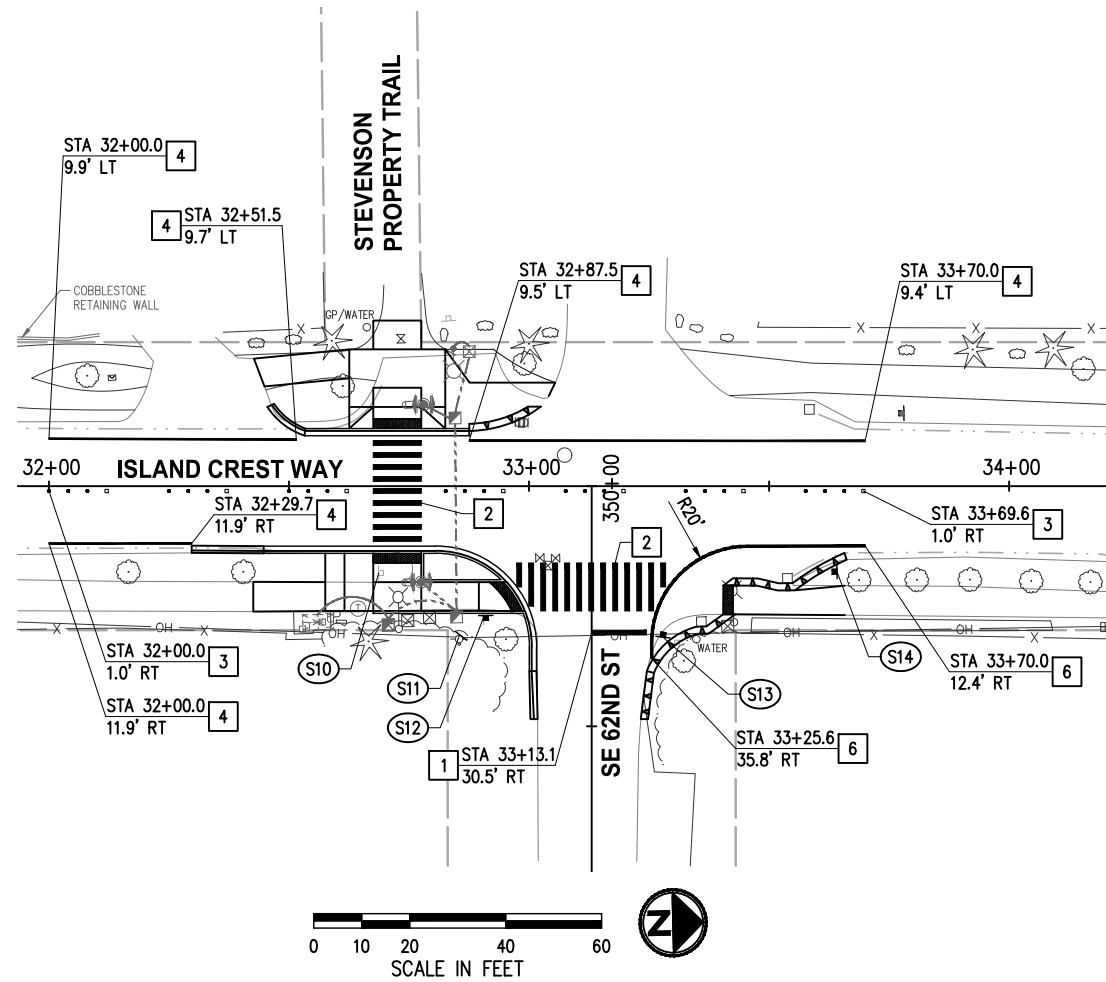
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**CITY OF MERCER ISLAND
ISLAND CREST WAY
CROSSWALK IMPROVEMENTS**

**CHANNELIZATION & SIGNING PLAN
SE 63RD ST**

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GENERAL NOTES

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2. SIGNS SHALL BE INSTALLED PER WSDOT STD PLAN G-22.10.
3. ALL SIGNS TO BE INSTALLED ON NEW POST.
4. SEE RRFB & TRAFFIC SIGNAL PLAN SHEETS FOR ADDITIONAL SIGNS.

CHANNELIZATION NOTES

1. INSTALL THERMOPLASTIC STOP BAR PER DETAIL, SHEET 22.
2. INSTALL THERMOPLASTIC CROSSWALK PER DETAIL, SHEET 22.
3. INSTALL RAISED PAVEMENT MARKERS (RPMS) PER COMI TR-7A.
4. INSTALL 4" WDE, WHITE PAINT LINE.
6. INSTALL 6" WDE, WHITE PAINT LINE.

SIGN SCHEDULE

SIGN NO.	STATION	OFFSET	DESIGNATION	SIZE	REMARKS
S10	32+68.7	18.1' RT	D11-1; M6-1	EXISTING	REMOVE
S11	32+85.5	31.1' RT	D11-1, "BIKE ROUTE"; M6-1	24" X 18"; 12" X 9"	REMOVE AND REPLACE ON LIGHT POLE
S12	32+90.5	27.4' RT	W14-1, "DEAD END"; D3-1, "SE 62ND ST" "TO SE 63 ST & 89 AV SE" "ISLAND CREST WAY"		REMOVE AND REPLACE
S13	33+27.9	31.4' RT	R1-1, "STOP"	36" X 36"	REMOVE AND REPLACE
S14	33+64.2	17.8' RT	D11-1; MS-1 (RIGHT)	24" X 18"; 12" X 9"	NEW

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PROJECT ENGINEER	DATE	MEF	DRAWN BY
		BMC	CHECKED BY



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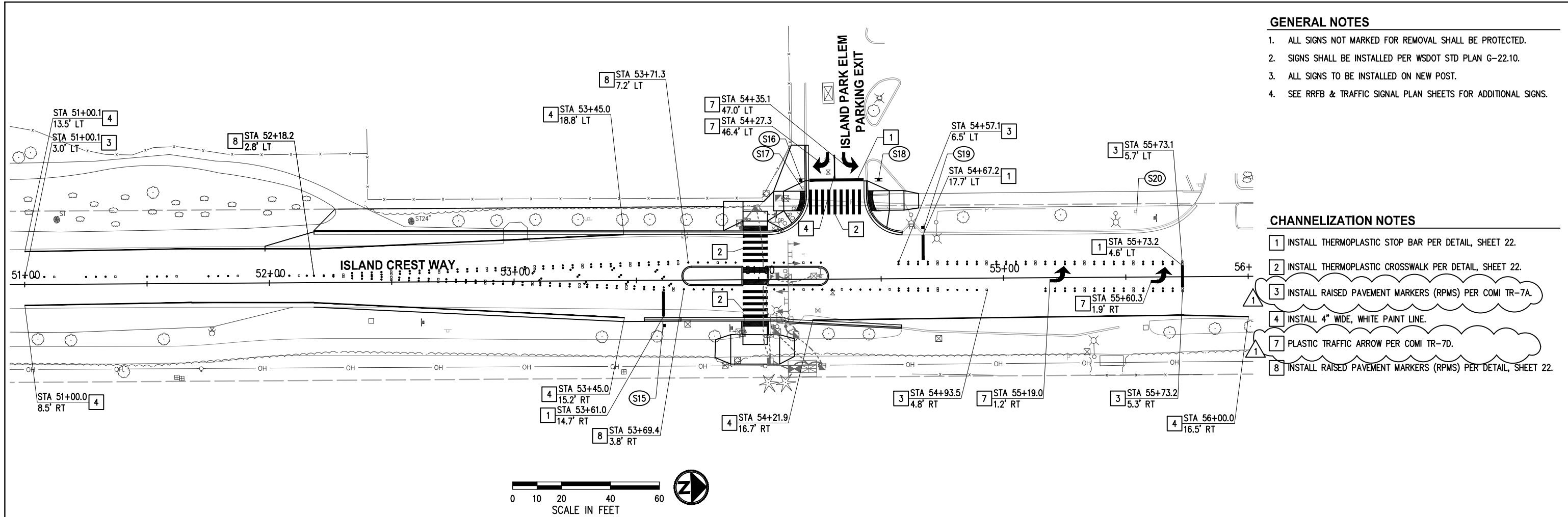
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**CITY OF MERCER ISLAND
ISLAND CREST WAY
CROSSWALK IMPROVEMENTS**

**CHANNELIZATION & SIGNING PLAN
SE 62ND ST**

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GENERAL NOTES

1. ALL SIGNS NOT MARKED FOR REMOVAL SHALL BE PROTECTED.
2. SIGNS SHALL BE INSTALLED PER WSDOT STD PLAN G-22.10.
3. ALL SIGNS TO BE INSTALLED ON NEW POST.
4. SEE RRFB & TRAFFIC SIGNAL PLAN SHEETS FOR ADDITIONAL SIGNS.

CHANNELIZATION NOTES

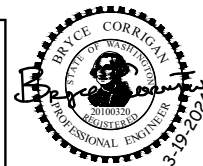
1. INSTALL THERMOPLASTIC STOP BAR PER DETAIL, SHEET 22.
2. INSTALL THERMOPLASTIC CROSSWALK PER DETAIL, SHEET 22.
3. INSTALL RAISED PAVEMENT MARKERS (RPMS) PER COMI TR-7A.
4. INSTALL 4" WIDE, WHITE PAINT LINE.
7. PLASTIC TRAFFIC ARROW PER COMI TR-7D.
8. INSTALL RAISED PAVEMENT MARKERS (RPMS) PER DETAIL, SHEET 22.

SIGN SCHEDULE					
SIGN NO.	STATION	OFFSET	DESIGNATION	SIZE	REMARKS
S15	53+60.7	18.5' RT	R10-6 "STOP HERE ON RED"	24" X 36"	NEW
S16	54+17.5	41.1' LT	R1-1 "STOP"	36" X 36"	NEW
S17	54+18.1	36.9' LT	R5-1, "DO NOT ENTER"; R1-1 "STOP"	36" X 36"	REMOVE
S18	54+49.2	40.5' LT	R5-1, "DO NOT ENTER"; R1-1 "STOP"	36" X 36"; 36" X 36"	REMOVE AND REPLACE
S19	54+67.7	20.9' LT	R10-6 "STOP HERE ON RED"	24" X 36"	NEW
S20	55+54.7	26.9' LT	S1-1; W16-9P	EXISTING	REMOVE

NO.	DATE	BY	APPR.	REVISIONS
1	4/24	BMC	BMC	NOTE REVISION

Approved By

ENGINEERING MANAGER	DATE	9MER010600CHAN01.dwg
PROJECT MANAGER	DATE	FILENAME
PROJECT ENGINEER	DATE	MEF 03/24
		DESIGNED BY DATE 03/24
		DRAWN BY DATE 03/24
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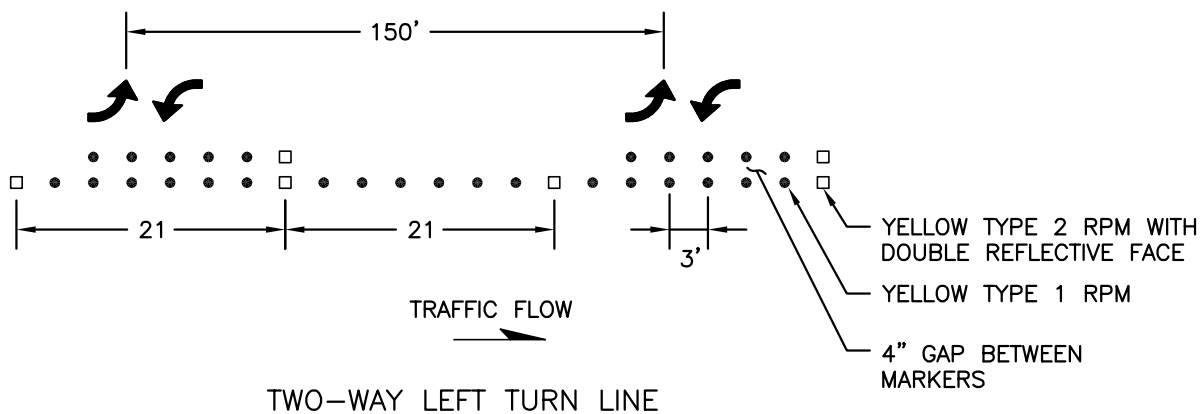
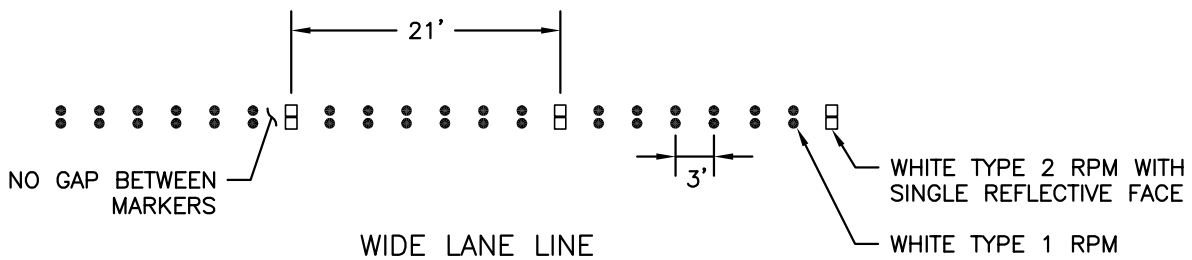
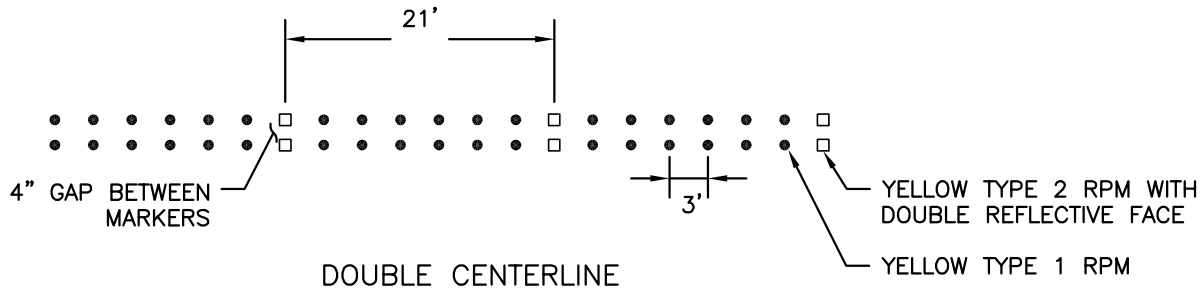
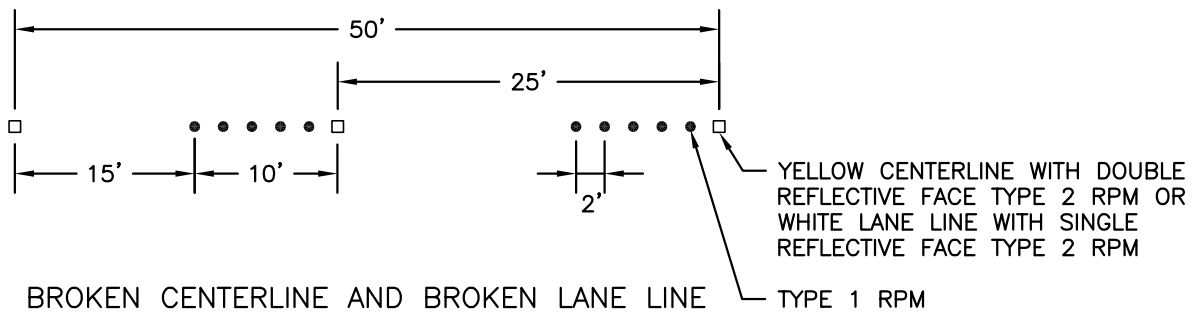
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**CITY OF MERCER ISLAND
ISLAND CREST WAY
CROSSWALK IMPROVEMENTS**

**CHANNELIZATION & SIGNING PLAN
SCHOOL**

KPG PROJECT No. 9MER010600 SHT 21 OF 33



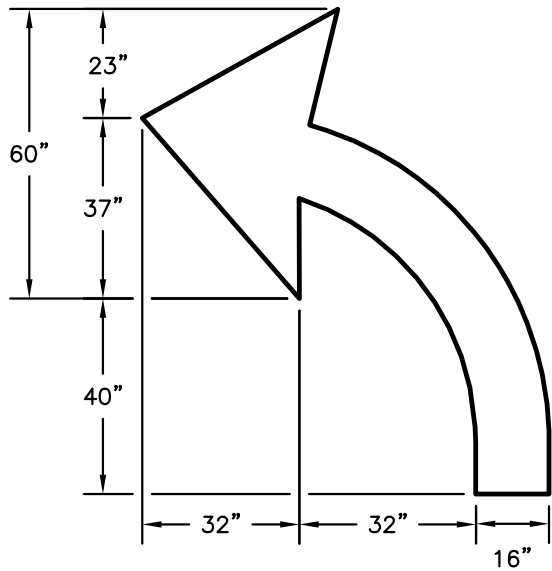
**CITY OF MERCER ISLAND
STANDARD DETAILS
STREETS**

**RAISED PAVEMENT MARKER
LAYOUT**

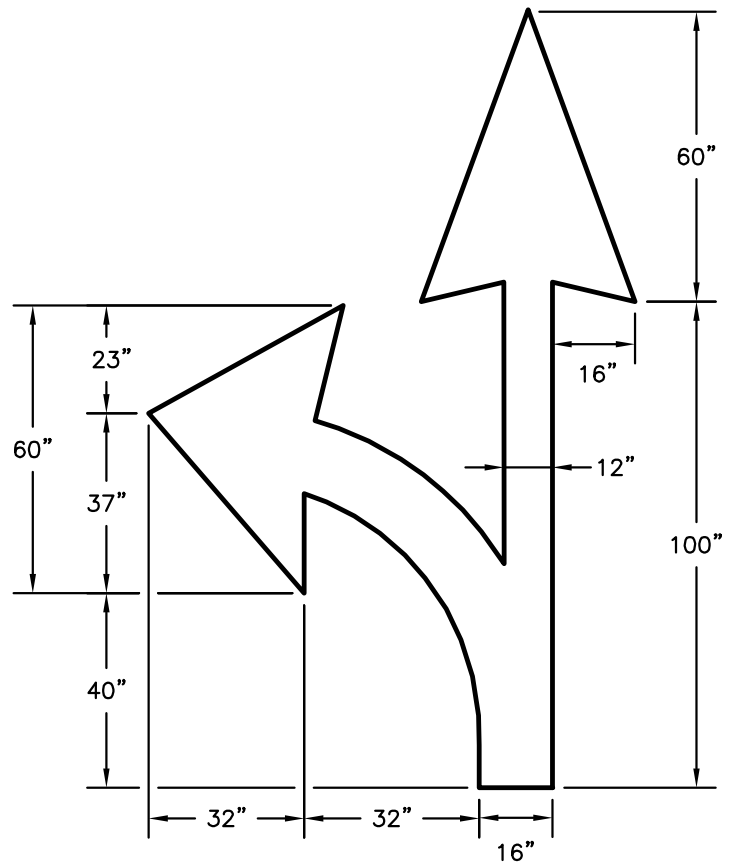
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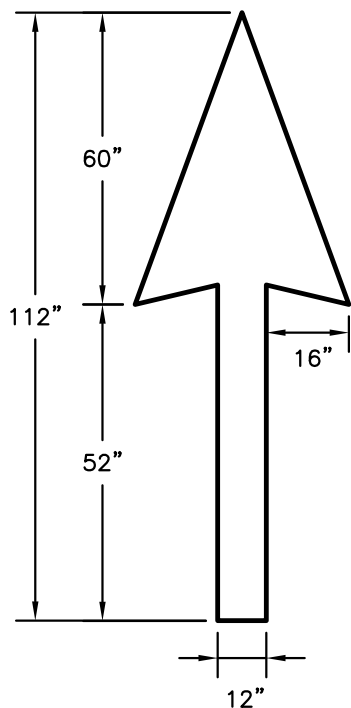
TR-7A



LEFT-TURN ARROW



COMBINATION ARROW



STRAIGHT ARROW



**CITY OF MERCER ISLAND
STANDARD DETAILS
STREETS**

**PAVEMENT MARKINGS
TRAFFIC ARROWS**

4/13/2017

NO SCALE

TR-7D

8-09.4 Measurement

(*****)

Supplement this section with the following:

Measurement of Raised Pavement Markers, Type 1 and Type 2, will be per each for the type of marker furnished and installed.

8-09.5 Payment

(*****)

Supplement this section with the following:

Payment will be made in accordance with Section 1-04.1, for each of the following Bid items that are included in the Proposal:

Raised Pavement Marker Type 1	Per Each
Raised Pavement Marker Type 2	Per Each

The contract bid prices above, including all incidental work, shall be full compensation for all labor, materials, tools, and equipment necessary, to satisfactorily complete the work as defined in the Standard Specifications and these Special Provisions.

8-12 CHAIN LINK AND WIRE FENCE

8-12.1 Description

(*****)

Supplement this section with the following:

This work shall consist of constructing 6' wood fencing.

8-12.2 Materials

(*****)

Supplement this section with the following:

Post shall be pressure treated wood posts

8-12.3 Construction Requirements

(*****)

Supplement this section with the following:

Fencing shall best match existing adjacent fences. Contractor shall submit shop drawings depicting fence height, style, and material for approval prior to construction.

8-12.4 Measurement

(*****)

Supplement this section with the following:

All fence shall be measured by linear foot.

8-12.5 Payment

(*****)

Supplement this section with the following:

Payment will be made in accordance with Section 1-04.1, for each of the following Bid items that are included in the Proposal:

Wood Fence, 6' Height	Per Linear Foot
------------------------------	------------------------

Included in the unit contract price for 'Wood Fence, 6' Height' shall be all labor, tools, equipment necessary to construct the hand railing per the details in the Plans.

8-14 CEMENT CONCRETE SIDEWALKS

8-14.1 Description

(*****)

Supplement this section with the following:

This work shall consist of construction and installation scored cement concrete sidewalks and cement concrete for medians with a decorative stamped cement concrete finish and curb ramps including detectable warning surface.

Decorative stamped cement concrete finish shall consist of stamped concrete with a decorative finish with a color hardener, antique release agent and clear sealer (with additive) as specific in the Special Provisions.

8-14.2 Materials

(*****)

Supplement this section with the following:

Commercial concrete for sidewalk will not be allowed.

8-14.3(5) Detectable Warning Surface

(*****)

Add the following special provision:

Detectable warning surface shall be furnished and installed on all crosswalk landings at the intersection and as shown in the Plans.

All new detectable warning surfaces shall be by Vanguard ADA Systems or approved equal.

8-14.3(6) Cement Concrete Curb Ramps and Landings

(*****)

Add the following new section:

ISLAND CREST WAY CROSSWALK IMPROVEMENTS

ITEM NO.	SECTION	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
22	7-05	Adjust Catch Basin or Manhole	7	EA		
23	7-05	Adjust & Install New Rectangular Solid Lid	2	EA		
24	7-12	Adjust Water Valve Box	2	EA		
25	7-15	Adjust Water Meter Box	1	EA		
26	8-01	Erosion Control / Water Pollution Prevention	1	LS		
27	8-02	Property Restoration	1	FA	\$15,000	\$15,000
28	8-04	Cement Concrete Traffic Curb and Gutter, Type A-1	670	LF		
29	8-04	Cement Concrete Pedestrian Curb	80	LF		
30	8-04	Cement Concrete Extruded Curb Type 6	140	LF		
31	8-09	Raised Pavement Marker Type 1	610	EA		
32	8-09	Raised Pavement Marker Type 2	180	EA		
33	8-12	Wood Fence, 6' Height	70	LF		
34	8-14	Decorative Stamped Cement Concrete Median	40	SY		
35	8-14	Cement Concrete Sidewalk	220	SY		
36	8-14	Detectable Warning Surface	70	SF		
37	8-14	Cement Concrete Curb Ramp Type ____	10	EA		
38	8-19	Adjust Gas Valve	4	EA		
39	8-20	Pedestrian Signal System, Island Crest Way and Island Park Elementary School South Entrance, Complete	1	LS		
40	8-20	RRFB system, Island Crest Way and SE 62nd St, Complete	1	LS		
41	8-20	RRFB system, Island Crest Way and SE 63rd St, Complete	1	LS		