#### **Bid Addendum No. 1 for:**

#### MASON TRANSIT AUTHORITY - LOG YARD ROAD AND SR 3 ROUNDABOUT PROJECT

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io: All Prospective Bidders
From: Patrick Holm, PE
RE: MASON TRANSIT AUTHORITY – LOG YARD ROAD AND SR 3 ROUNDABOUT PROJECT
All Bidders are required to make the following substitutions to the Bid Documents. Below is description of the revisions made to the Contract Documents.
Plans:
☐ Replace the following Plan Sheets with new Plan Sheets:
☐ Sheet CV: ☐ Updated Sheet Index
Volume II  Sheet EC-1:  ☐ Add notes for protect and preserve existing water line. ☐ Details referenced on EC-2 can be found on RM-6.
Sheet SD-1: ☐ Added Water Main Extension to plan.
Sheet WA-2: ☐ Added Water Notes to plan set.
Bid Package:
☐ Appendices ☐ Appendix C — Cross Sections has been added.
Special Provisions:
☐ Section 1-08.5 Time for Completion ☐ Revised working days from 90 days to 120 days.

## **BELFAIR** SR-3 AND LOG YARD ROAD INTERSECTION

#### BELFAIR, WASHINGTON MASON COUNTY

#### OWNER/APPLICANT

MASON TRANSIT AUTHORITY 790 EAST JOHNS PRAIRIE ROAD SHELTON, WA 98584 (360) 426–9434 CONTACT: DANETTE BRANNIN, GENERAL MANAGER

#### CONSULTANTS

SCJ ALLIANCE 8730 TALLON LANE NE. STE 200 LACEY, WA 98516 (360) 352–1465 CONTACT: PATRICK HOLM, P.E.

MTN2COAST, LLC 1506 FAIRVIEW ST SE OLYMPIA, WA 98501 (360) 239-1497 CONTACT: BLAIR PRIGGE, PL.S., E.I.T.

#### UTILITIES

POWER: PUD3 (360) 432-5268 CONTACT: TOM JOHNSON

PHONE: CENTURYLINK

STORMWATER: MASON COUNTY (360) 427-9670 EXT 769 CONTACT: LORETTA SWANSON

BELFAIR WATER DISTRICT (360) 275-3008 CONTACT: DALE WEBB

> WASHINGTON STATE

> > OREGON

#### UTILITY NOTE

UTILITIES SHOWN HEREON ARE FROM MAPPING VISIBLE SURFACE APPURTENANCES, AND MAPPING UTILITY PAINT MARKS FROM A UTILITY LOCATING SERVICE. BURIED UTILITIES
ARE ONLY SHOWN AS APPROXIMATE AND SHOULD BE VERIFIED BEFORE CONSTRUCTION.

- WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE PROJECT SPECIFICATIONS AND THE 2018 WSDOT STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION WHICH ARE HEREBY REFERENCED AS A PART OF THESE PLANS.
- 2. THE DESIGN SHOWN IS BASED UPON THE ENGINEER'S UNDERSTANDING OF THE EXISTING CONDITIONS. THE EXISTING CONDITIONS SHOWN ON THIS PLAN SET ARE BASED UPON SURVEY, PREPARED BY MTN 2 COAST LLC. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING FIELD CONDITIONS PRIOR TO BIDDING THE PROPOSED WORK IMPROVEMENTS. IF CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER OR ENGINEER PRIOR TO INSTALLATION OF ANY PORTION OF THE WORK WHICH WOULD BE AFFECTED.

#### CAUTION - NOTICE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON THE PROJECT SURVEY AND OTHER RECORDS OF UTILITIES. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR SHALL CALL 811 A MINIMUM OF 48 HOURS PRIOR TO PLANNED EXCAVATION. TO REQUEST UTILITY LOCATES, CALL OR 811.

# **PROJECT** ∠ Larson ∠ Lake SITE

#### **BID PACKAGE SHEET SET**

CUEET NO	DD MINIO 110	SHEET INDEX
SHEET NO.	DRAWING NO.	DESCRIPTION
1	CV-T	COVER SHEET
2	AL-1	HORIZONTAL ALIGNMENT
3	AL-2	HORIZONTAL ALIGNMENT
4	RM-1	REMOVAL AND TESC PLANS
5	RM-2	REMOVAL AND TESC PLANS
6	RM-3	REMOVAL AND TESC PLANS
7	RM-4	REMOVAL AND TESC PLANS
8	RM-5	REMOVAL AND TESC PLANS
9	RM-6	EROSION CONTROL DETAILS
10	XS-1	ROADWAY TYPICAL SECTIONS
11	XS-2	ROADWAY TYPICAL SECTIONS
12	XS-3	ROADWAY TYPICAL SECTIONS
13	XS-4	ROADWAY TYPICAL SECTIONS
14	XS-5	ROADWAY TYPICAL SECTIONS
15	XS-6	ROADWAY TYPICAL SECTIONS
16	SD-1	STORM PLAN AND PROFILE
17	SD-2	STORM PLAN AND PROFILE
18	SD-3	STORM PLAN AND PROFILE
19	SD-4	STORM PLAN AND PROFILE
20	SD-5	STORM PLAN AND PROFILE
21	SD-6	STORM PLAN AND PROFILE
22	SD-7	STORM PLAN AND PROFILE
23	PV-1	PAVING PLAN
24	PV-2	PAVING PLAN
25	PV-3	PAVING PLAN
26	PV-4	PAVING PLAN
27	PV-5	PAVING PLAN
28	PV-6	TRUCK APRON JOINTING DETAIL
29	PP-1	PLAN AND PROFILE
30	PP-2	PLAN AND PROFILE
31	PP-3	PLAN AND PROFILE
32	PP-4	PLAN AND PROFILE
33	PP-5	PLAN AND PROFILE
34	PP-6	PLAN AND PROFILE
35	ADA-1	ACCESSIBILITY DETAIL
36	ADA-2	ACCESSIBILITY DETAIL
37	CH-1	CHANNELIZATION AND SIGNAGE PLAN
38	CH-2	CHANNELIZATION AND SIGNAGE PLAN
39	CH-3	CHANNELIZATION AND SIGNAGE PLAN
40	CH-4	CHANNELIZATION AND SIGNAGE PLAN
41	CH-5	CHANNELIZATION AND SIGNAGE PLAN
42	CH-6	SIGN SPECIFICATION SHEET
43	CH-7	RECTANGULAR RAPID FLASHING BEACON (RRFB) DETA
44	IL-1	ILLUMINATION PLAN
<b>4</b> 5	UT-1	UTILITY RELOCATION PLAN
46	TC-01	TRAFFIC CONTROL PLAN
47	TC-02	TRAFFIC CONTROL PLAN
48	TC-03	TRAFFIC CONTROL PLAN
49	TC-04	TRAFFIC CONTROL PLAN
50	TC-05	TRAFFIC CONTROL PLAN
51	TC-06	TRAFFIC CONTROL PLAN
52	TC-07	TRAFFIC CONTROL PLAN

			VOLUME II	
	SHEET NO.	DESCRIPTION		
	~1~	AL-1	HORIZONTAL ALIGNMENT	
{	2	EC-1	REMOVAL AND TESC PLAN	) N
(	3	SP-1	SITE PLAN	<u> </u>
Ì	4	\$P-5	RAMP GRADING DETAILS	ľ
	5	SP-6	RAMP GRADING DETAILS	
	6	SD-1	GRADING AND DRAINAGE PLAN	
	7	SD-3	DRAINAGE DETAILS	
	8	PP-1	PLAN, PROFILE, AND PAVING	
	9	PM-1	PAVEMENT MARKING	
	10	XS-1	TYPICAL SECTION	
	11	UT-2	UTILITY PLAN	lΛ
{	12	WA-1	WATER DETAILS	} Z 1 \

Δ	REVISIONS	DATE	BY	DESIGNED BY:	ISSUE DATE: JUNE 2019	
1	FPS #1	04/08/19	PH	K. MELVIN	JUNE 2019	۱
2	FPS #2	07/29/19	PH	DRAWN BY:	JOB No.:	AL
3	FPS #3	08/28/19	PH	N. MAYFIELD	0738.05	UNL
1	BID ADDENDUM #1	09/13/19	PH	CHECKED BY:	DRAWING FILE No.:	OINL
						l
				P. HOLM	0738.05-CV-T	ı

ALL DIMENSIONS SHOWN IN FEET NLESS OTHERWISE DESIGNATED







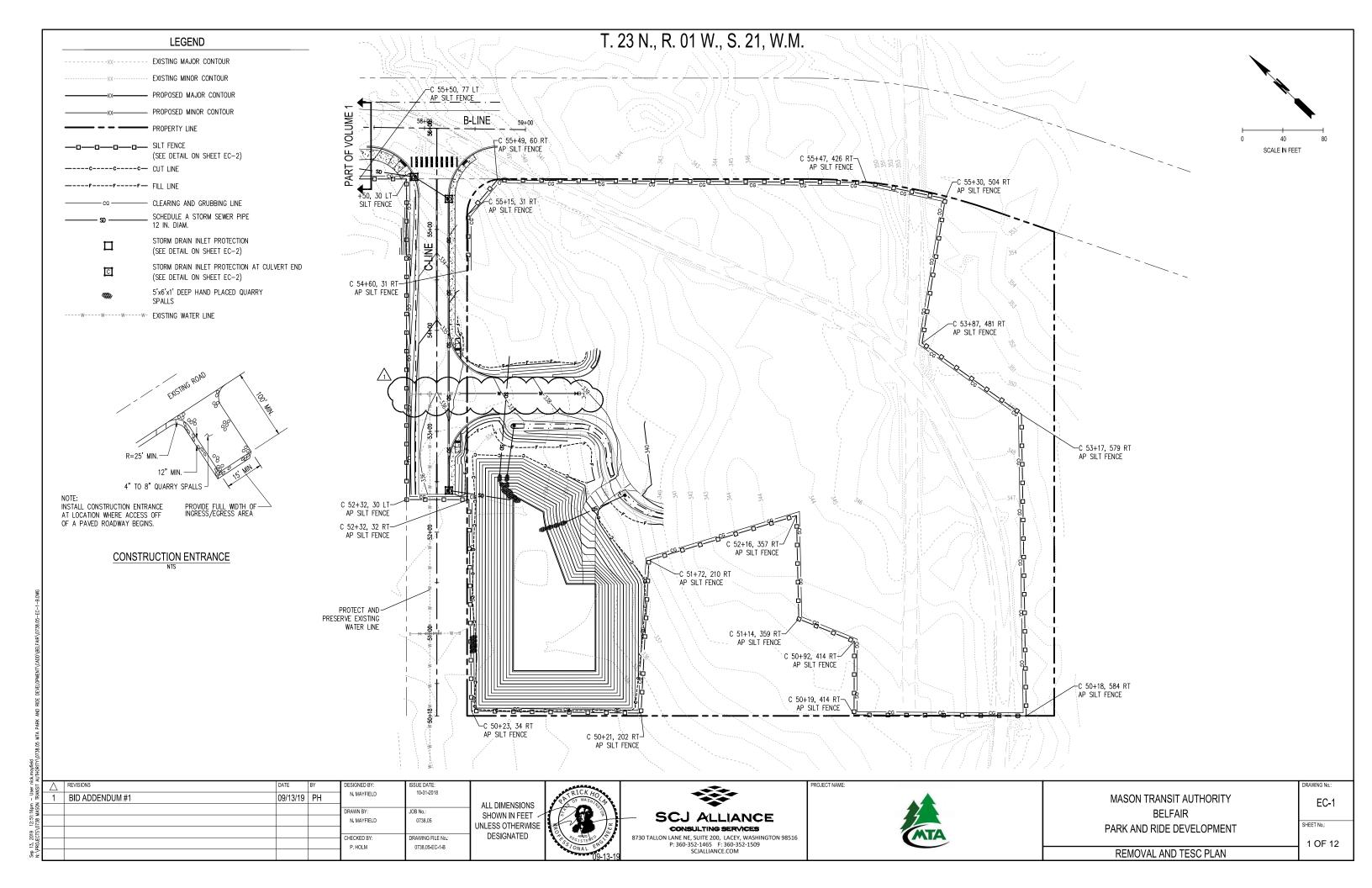
MASON TRANSIT AUTHORITY **BELFAIR** SR-3 AND LOG YARD RD INTERSECTION

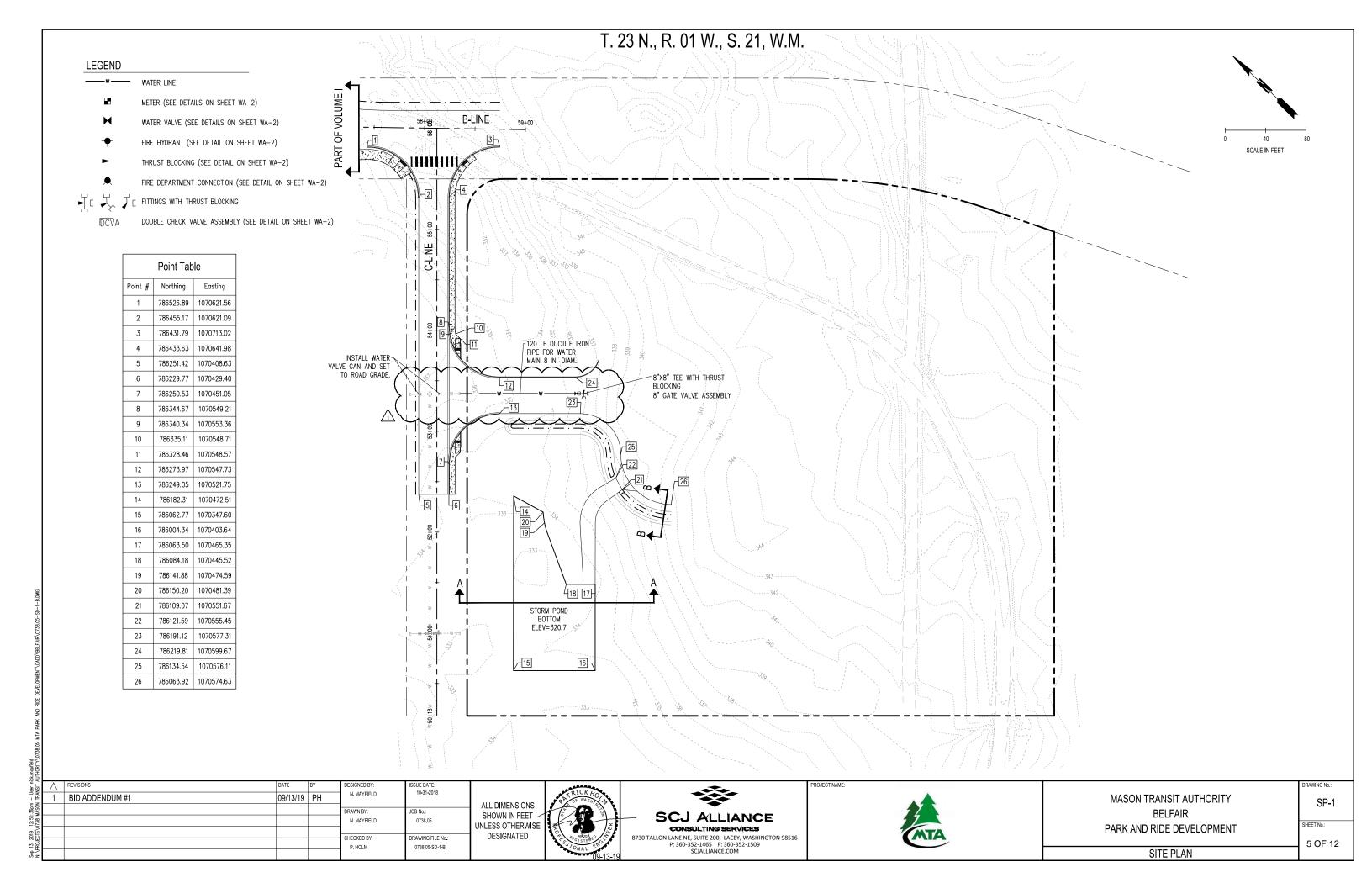
SHEET No.:

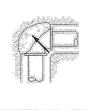
1 of 52

**COVER SHEET** 

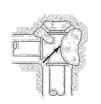
CV-T











PLUGGED TEE

HORIZONTAL BEND

VALVE ANCHOR

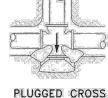












TEE

PLUGGED CROSS

OFFSET

STEEL SHIM PLATE BLANK PLUC

PLUGGED END FOR FUTURE EXPANSION

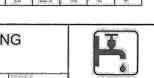
- ALL BLOCKING SHALL BE POURED AGAINST FIRM UNDISTURBED SOIL,
   BLOCKING IN ORGANIC SOILS OR FILL AREA TO BE DESIGNED BY ENGINEER.
- 2. BEARING AREA AT FITTINGS NOT GIVEN IN BEARING TABLE SHALL BE AS DIRECTED BY THE ENGINEER
- WHEN POURING AGAINST PLUGS AND BLIND FLANGES, SET STEEL,
  METER BOX LID AGAINST FITTING TO KEEP CONCRETE OFF BOLTS.
- 4. LAYOUT TO BE APPROVED BY DISTRICT PRIOR TO CONCRETE POUR 5. FOR BLOCKING SCHEME OTHER THAN SHOWN ABOVE, CONTACT DISTRICT ENGINEER FOR DETAIL.

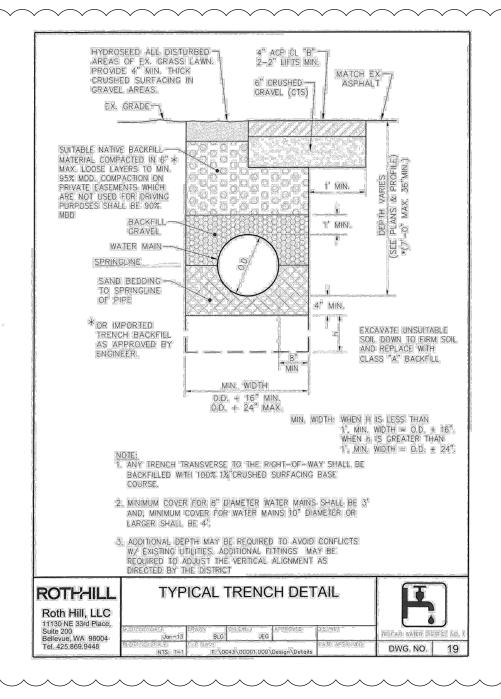
PIPE		BEARING	AREA of	BLOCK s	q., ft.,
SIZE dia in	TEES & BENDS	BEND 90°	45* BEND	22½°	11¼° BEND
6"	3	4	2	1.5	0.8
8"	5	7	4	2	9
10"	8	11.2	6	3	1.6
12"	13.0	18.0	10	5	3
16"	20	28.5	16	8	4

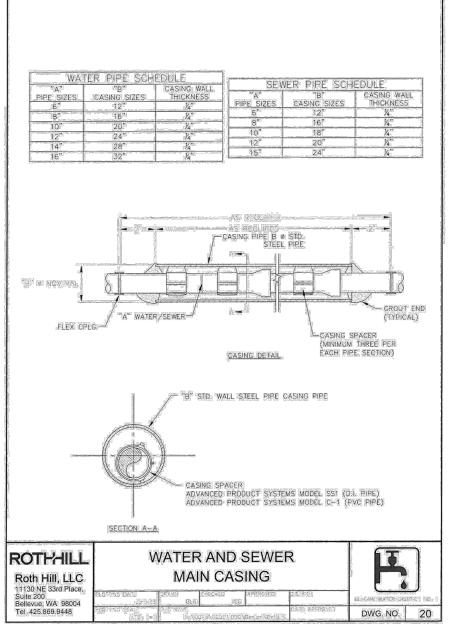
## ROTHAILL Roth Hill, LLC 11130 NE 33rd Place, Suite 200 Bellevue, WA 98004 Tel. 425.869.9448

#### CONCRETE BLOCKING









DESIGNED BY N. MAYFIELD 10-31-2018 1 BID ADDENDUM #1 09/13/19 PH JOB No.: N. MAYFIELD 0738.05 UNLESS OTHERWISE RAWING FILE No.: 0738.05-WA-2-B P. HOLM



SCJALLIANCE.COM



MASON TRANSIT AUTHORITY **BELFAIR** PARK AND RIDE DEVELOPMENT

WA-2 SHEET No.:

RAWING No.:

 $\triangle$ 

12 OF 12 WATER DETAILS

ALL DIMENSIONS

SHOWN IN FEET

DESIGNATED

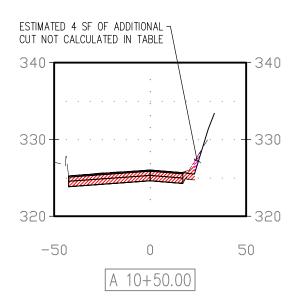
PROJECT NAME:

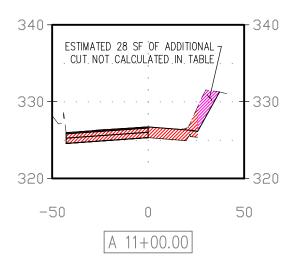
# MASON TRANSIT AUTHORITY Log Yard Road and SR 3 Roundabout Project

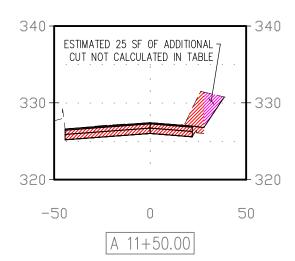
#### **APPENDIX C**

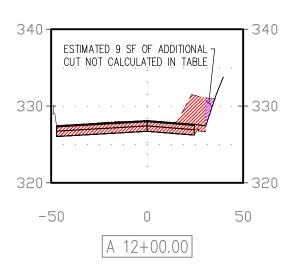
**Roadway Cross Sections** 

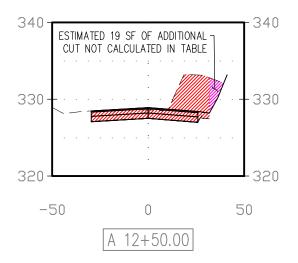
FOR REFERENCE ONLY

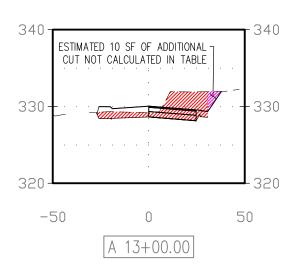


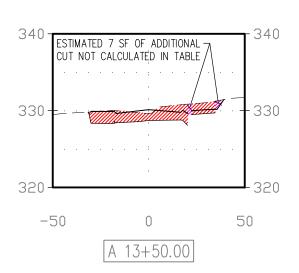


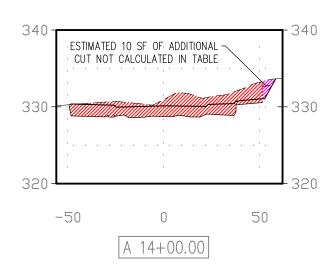


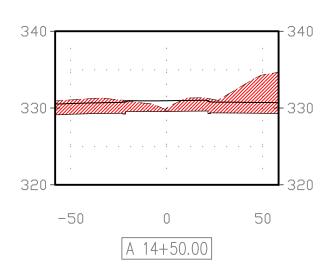


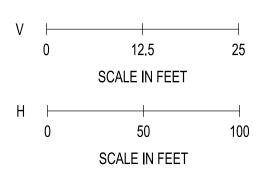


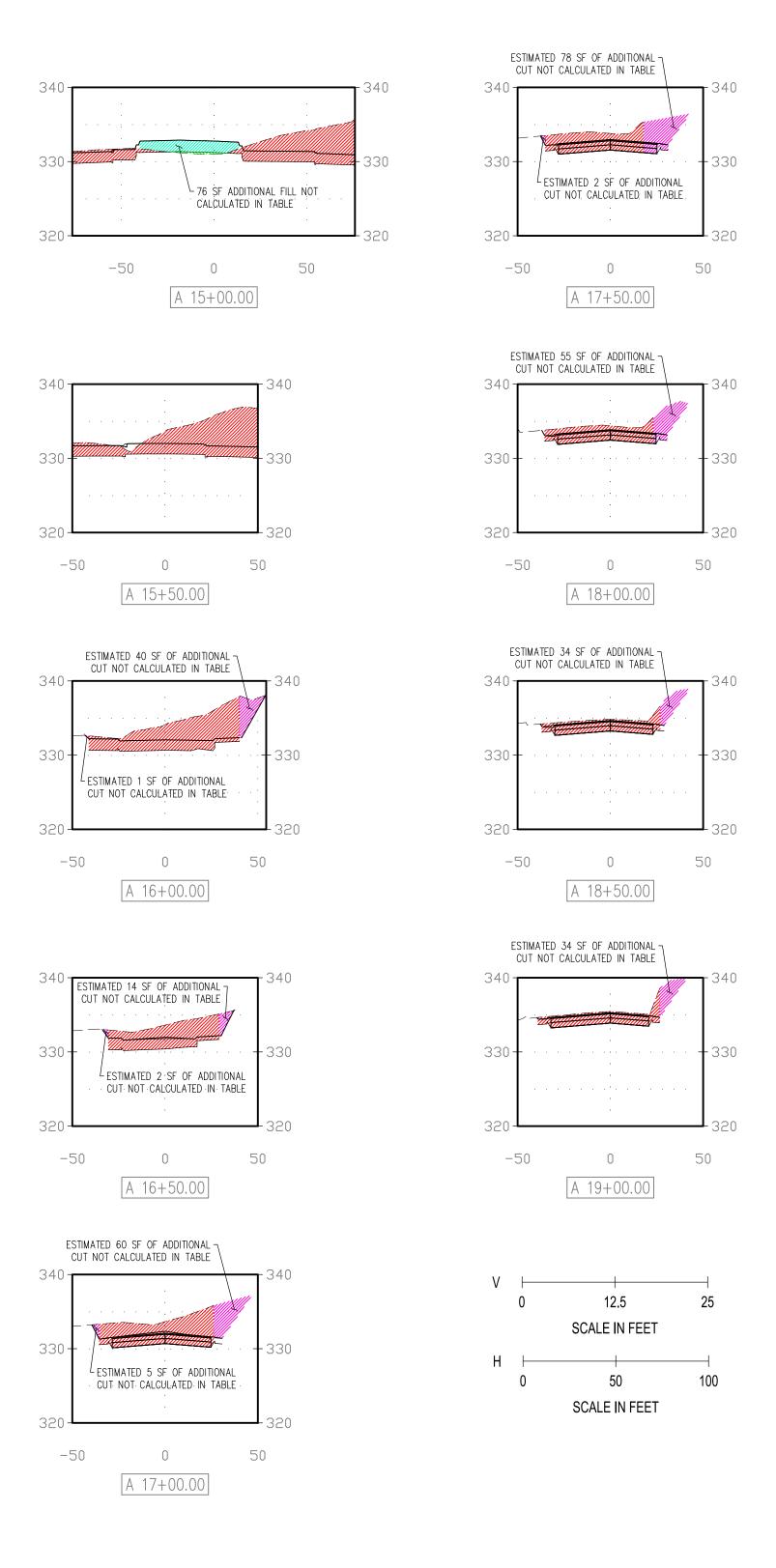


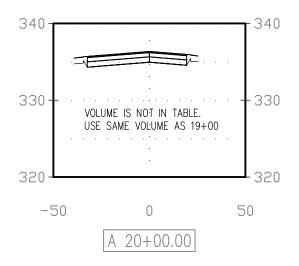


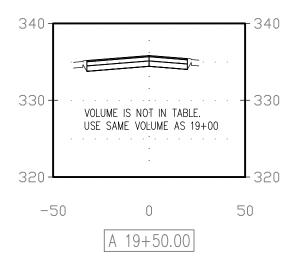


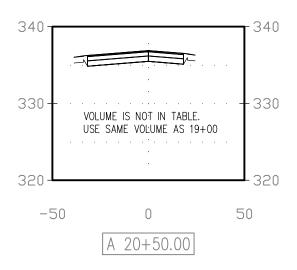


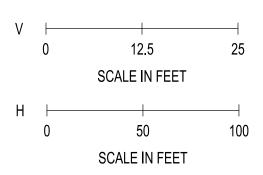




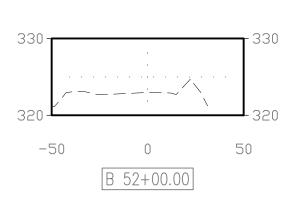


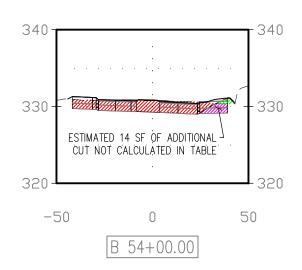


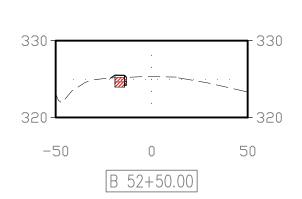


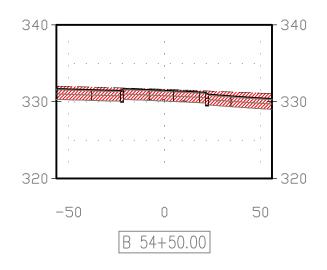


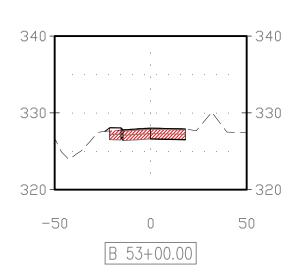
	TOTAL VOLUME TABLE							
Sta.	Fill Area-SF	Cut Area-SF	Fill Volume-CY	Cut Volume-CY	Cumulative Fill Vol-CY	Cumulative Cut Vol-CY		
10+50	0.00	93.84	0.00	0.00	0.00	0.00		
11+00	0,00	103.29	0.00	183.07	0.00	183.07		
11+50	0.00	126.16	0.00	212.96	0.00	396.04		
12+00	0.00	147.15	0.00	253.18	0.00	649.22		
12+50	0.00	158.62	0.00	282.08	0.00	931.31		
13+00	0.00	103.82	0.00	243.00	0.00	1174.31		
13+50	0.00	96.45	0.00	187.03	0.00	1361.33		
14+00	0.00	218,05	0.00	287.71	0.00	1649.04		
14+50	0.00	251.59	0.00	434.85	0.00	2083,89		
15+00	5.65	307.30	5.23	517.48	5.23	2601.37		
15+50	0.00	339.58	5.09	647.53	10.33	3248.90		
16+00	0.00	281.59	0.00	575.16	10.33	3824.06		
16+50	0.00	180.82	0.00	442.27	10.33	4266.33		
17+00	0.00	215.36	0.00	366.90	10.33	4633.23		
17+50	0.00	136.41	0.00	327.16	10.33	4960.39		
18+00	0.00	120.00	0.00	239,55	10.33	5199.94		
18+50	0.00	107.51	0.00	211.81	10.33	5411.75		
19+00	0.00	106.93	0.00	199,00	10.33	5610.76		
19+50	0.00	0.00	0.00	99.01	10.33	5709.77		
20+00	0.00	0.00	0.00	0.00	10.33	5709.77		
20+50	0.00	0.00	0.00	0.00	10.33	5709.77		
21+00	0.00	0.00	0.00	0.00	10.33	5709.77		

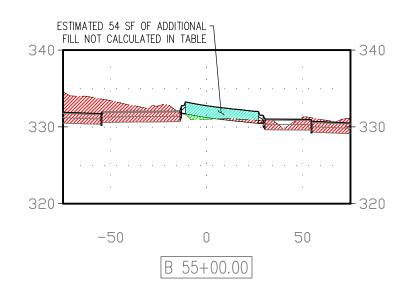


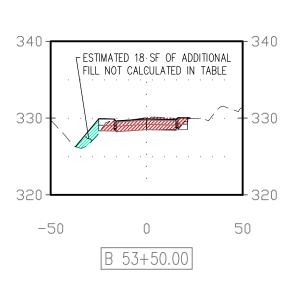


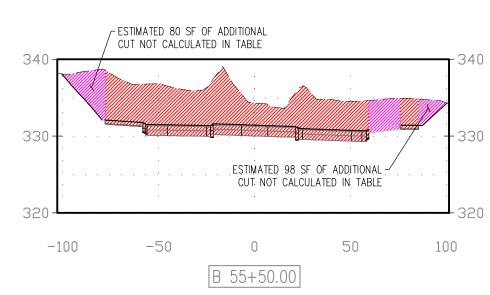


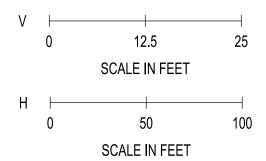


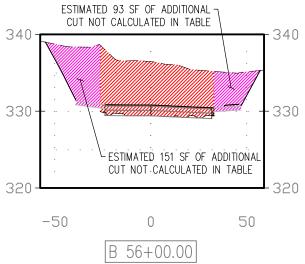


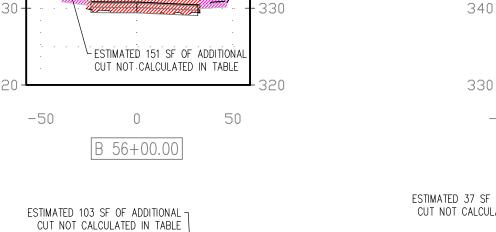


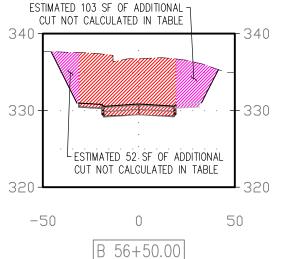


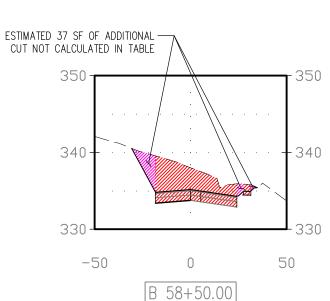












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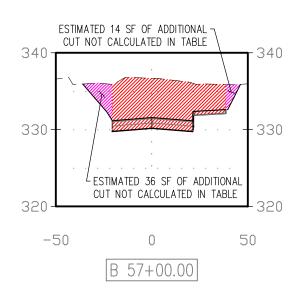
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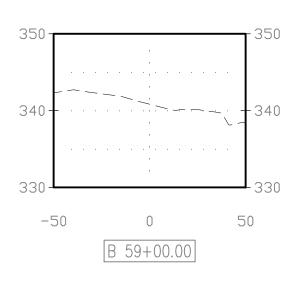
-ESTIMATED 6 SF OF ADDITIONAL CUT NOT CALCULATED IN TABLE

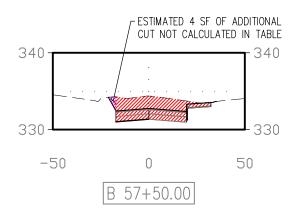
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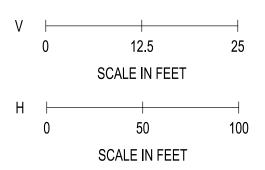
330

50

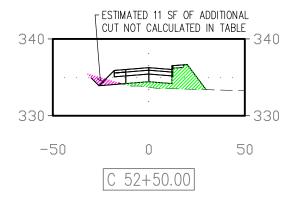


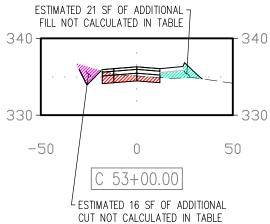


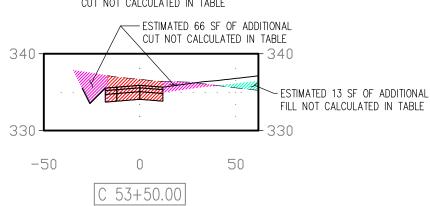


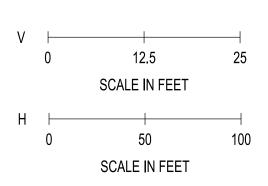


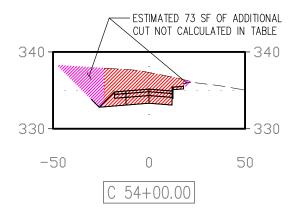
	TOTAL VOLUME TABLE								
Sta.	Fill Area-SF	Cut Area-SF	Fill Volume-CY	Cut Volume-CY	Cumulative Fill Vol-CY	Cumulative Cut Vol-CY			
52+00	0.00	0.00	0.00	0.00	0.00	0.00			
52+50	0.00	7.29	0.00	6.59	0.00	6.59			
53+00	0.00	54.67	0.00	57.09	0.00	63,68			
53+50	0.18	59.87	0.17	105.92	0.17	169.60			
54+00	3.96	98.21	3.30	148.16	3.47	317.76			
54+50	0.00	192.58	3,67	269,25	7.14	587.01			
55+00	4.76	231.33	4.41	392.51	11.54	979.52			
55+50	0.00	826.72	4.45	999.17	15.99	1978.69			
56+00	0.00	405.34	0.00	1140.80	15.99	3119,49			
56+50	0.00	372.51	0.00	718.77	15.99	3838.26			
57+00	0.00	343,61	0.00	663.07	15,99	4501.34			
57+50	0.00	117.88	0.00	427.30	15,99	4928.63			
58+00	16.27	81.10	15.07	184.24	31.06	5112.87			
58+50	0.00	181.96	15.07	243.58	46.13	5356.45			
59+00	0.00	0.00	0.00	168.48	46.13	5524.93			

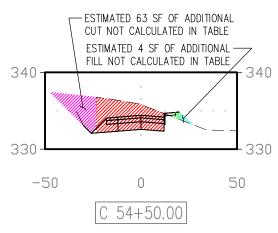


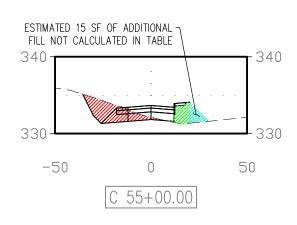


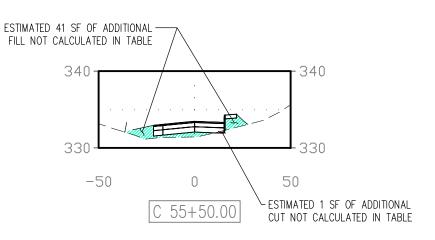












	TOTAL VOLUME TABLE								
Sta.	Fill Area-SF	Cut Area-SF	Fill Volume-CY	Cut Volume-CY	Cumulative Fill Vol-CY	Cumulative Cut Vol-CY			
52+50	52.24	0.18	0.00	0.00	0.00	0.00			
53+00	0.06	26.87	48.43	25.04	48.43	25.04			
53+50	0.00	81.73	0.05	100.56	48.48	125.60			
54+00	0.00	162.08	0.00	225.75	48.48	351.35			
54+50	2.24	127.11	2.07	267.78	50.55	619.13			
55+00	19.13	60.55	19.78	173.77	70.33	792.90			
55+50	0.00	0.00	17.71	56.07	88.04	848.97			

### 1-08.4 Prosecution of Work

 Delete this section and replace it with the following:

#### 1-08.4 Notice to Proceed and Prosecution of Work

(July 23, 2015 APWA GSP)

Notice to Proceed will be given after the contract has been executed and the contract bond and evidence of insurance have been approved and filed by the Contracting Agency. The Contractor shall not commence with the work until the Notice to Proceed has been given by the Engineer. The Contractor shall commence construction activities on the project site within ten days of the Notice to Proceed Date, unless otherwise approved in writing. The Contractor shall diligently pursue the work to the physical completion date within the time specified in the contract. Voluntary shutdown or slowing of operations by the Contractor shall not relieve the Contractor of the responsibility to complete the work within the time(s) specified in the contract.

When shown in the Plans, the first order of work shall be the installation of high visibility fencing to delineate all areas for protection or restoration, as described in the Contract. Installation of high visibility fencing adjacent to the roadway shall occur after the placement of all necessary signs and traffic control devices in accordance with 1-10.1(2). Upon construction of the fencing, the Contractor shall request the Engineer to inspect the fence. No other work shall be performed on the site until the Contracting Agency has accepted the installation of high visibility fencing, as described in the Contract.

#### **Time for Completion**

Section 1-08.5 is supplemented with the following:

(March 13, 1995)

This project shall be physically completed within \*\*\* 120 \*\*\* working days.

#### **Suspension of Work**

Section 1-08.6 is supplemented with the following:

(OR August 28, 2012)

Contract time may be suspended for the curing period of in-place pavement material (HMA, fogseal and/or Portland Cement Concrete) prior to Type D Methyl Methacrylate pavement marking installation; see Section 8-22.3(2).

If the approved Progress Schedule indicates any portion of the curing period of the inplace material is shown to be a critical path activity, the Contractor may be granted a Suspension at the point the cure becomes critical.

Charging of contract time will resume once the in-place material has achieved the required cure as specified in Section 8-22.3(2).