

**MAINE TURNPIKE AUTHORITY**

**ADDENDUM NO. 2**

**CONTRACT 2020.07**

**BRIDGE REPAIRS 3 LOCATIONS**  
**BOOM ROAD UNDERPASS MILE 33.4**  
**BEECH RIDGE ROAD UNDERPASS MILE 41.4**  
**GROVE STREET UNDERPASS MILE 83.7**

The following changes are made to the Plans and Specifications.

**PLANS**

Plan Sheets 13 and 14 of 37, “Beech Ridge Road Detour Plan”, are deleted and replaced in their entirety with the attached revised sheets 13 and 14.

Plan Sheet 16 of 37, “Beech Ridge Road Sign Summary”, is deleted and replaced in its entirety with the attached revised sheet 16.

**SPECIFICATIONS**

Special Provision 107: sheet SP-6 (Revised 12/2/19) is deleted and replaced with revised sheet SP-6 (Revised 12/9/19).

**ATTACHMENTS**

- Plans (3 pages)
- Specifications (1 page)

**Notes:** The above items shall be considered as part of the bid submittal.

The total number of pages included with this addendum is six (6).

All bidders are requested to acknowledge the receipt of the Addendum No. 2 by signing below and faxing this sheet to Nathaniel Carll, Purchasing Department, Maine Turnpike Authority at 207-871-7739. Bidders are also required to acknowledge receipt of this Addendum No. 2 on Page P-6 of the bid package.

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Business Name

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Print Name and Title

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Signature

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Date

December 10, 2019

Very truly yours,

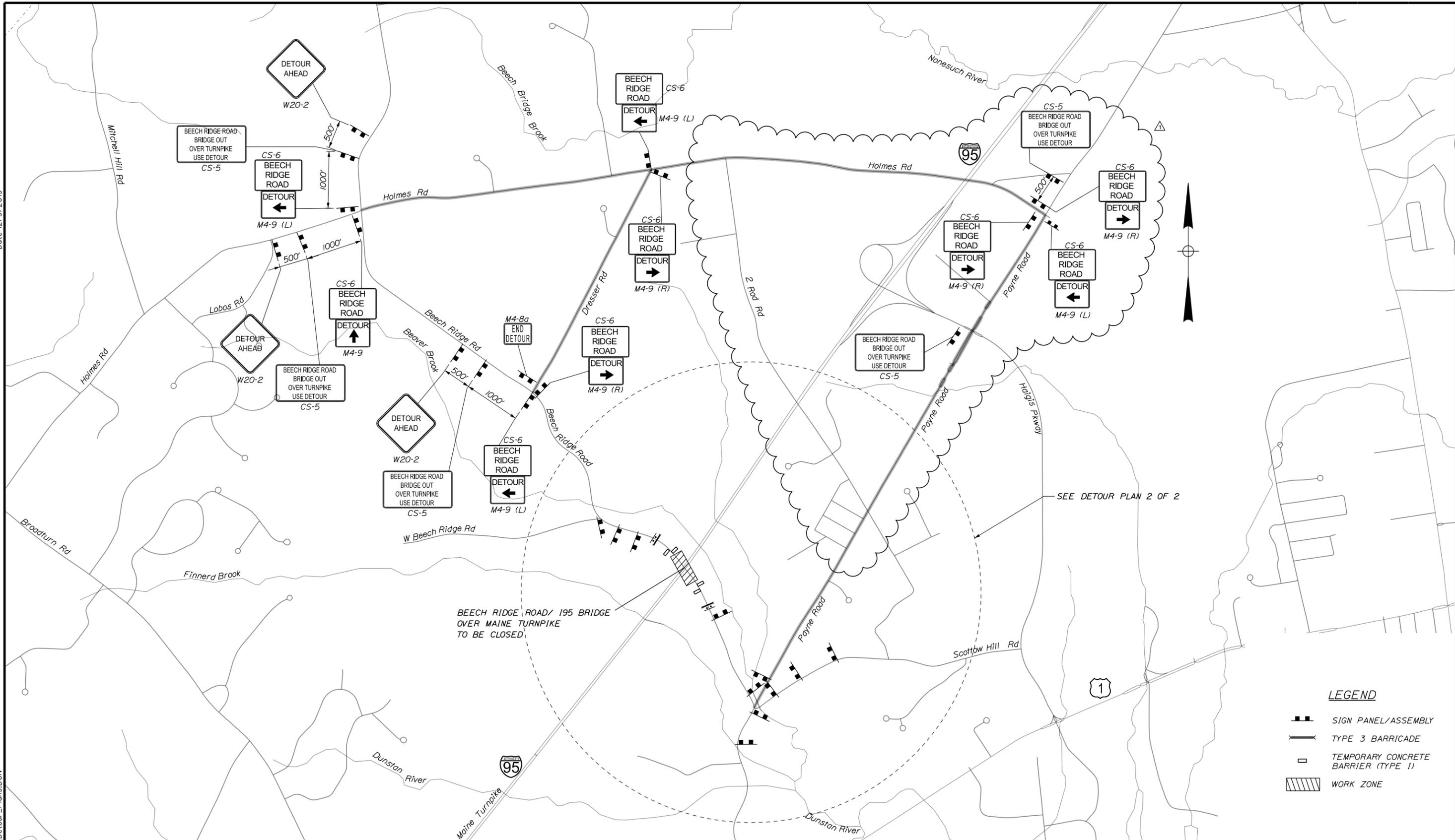
MAINE TURNPIKE AUTHORITY

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Nathaniel Carll  
Purchasing Department  
Maine Turnpike Authority

Date: 12/9/2019

Filename: ...\\xxxx\_MM\_41.4\_Detour\_Plans.DGN



SEE DETOUR PLAN 2 OF 2

BEECH RIDGE ROAD/ 195 BRIDGE OVER MAINE TURNPIKE TO BE CLOSED.

- LEGEND**
- SIGN PANEL/ASSEMBLY
  - TYPE 3 BARRICADE
  - TEMPORARY CONCRETE BARRIER (TYPE 1)
  - WORK ZONE

Scale: NOT TO SCALE

No.	Revision	By	Date
1	Modify detour route	DSM	12/19

Designed by:

**TYLIN INTERNATIONAL**

CONSULTANT PROJECT MANAGER: Daniel S. Myers

	By	Date	By	Date	
Designed	TSK	9/2019	Checked	KSD	9/2019
Drawn	MRM	9/2019	In Charge of	DSM	10/2019

T.Y. Lin International  
 12 Northbrook Drive  
 Building A, Suite One  
 Falmouth, Maine 04105  
 TEL: (207) 781-4721  
 FAX: (207) 781-4753

**MAINE TURNPIKE**

**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: Ralph C. Norwood, IV

2020 BRIDGE REPAIRS

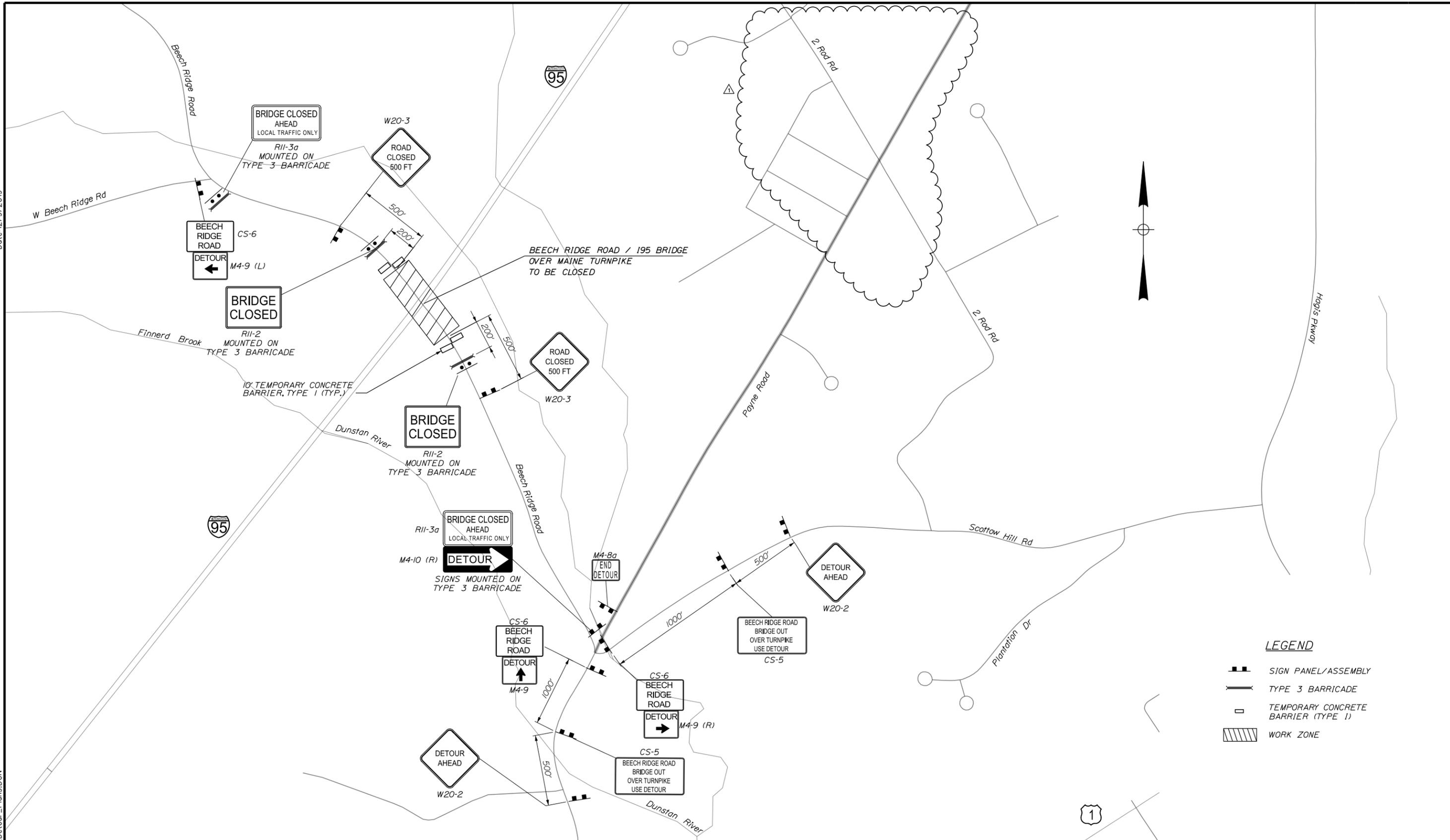
BEECH RIDGE ROAD (MILE 41.4)  
 DETOUR PLAN 1 OF 2

SHEET NUMBER: BRR-01  
 Contract 2020.07 Addendum 2 Page 3 of 6

CONTRACT: 2020.07 13 OF 37

Date: 12/9/2019

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**LEGEND**

-  SIGN PANEL/ASSEMBLY
-  TYPE 3 BARRICADE
-  TEMPORARY CONCRETE BARRIER (TYPE 1)
-  WORK ZONE

Scale: NOT TO SCALE

No.	Revision	By	Date
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**THE GOLD STAR MEMORIAL HIGHWAY**

MTA PROJECT MANAGER: Ralph C. Norwood, IV

2020 BRIDGE REPAIRS

BEECH RIDGE ROAD (MILE 41.4)

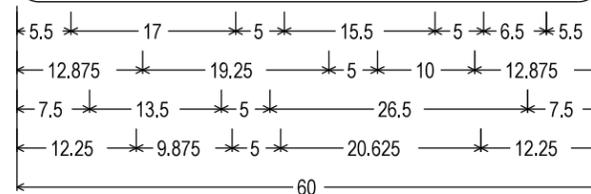
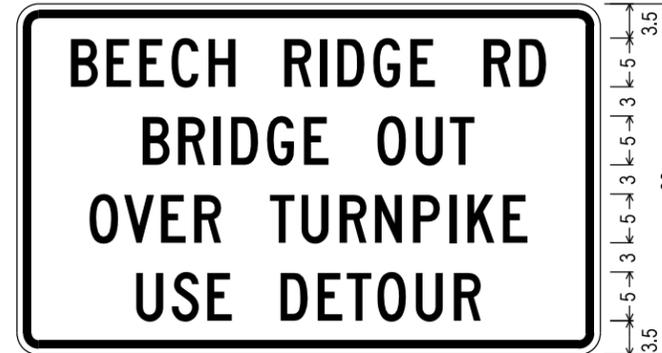
DETOUR PLAN 2 OF 2

SHEET NUMBER: BRR-02

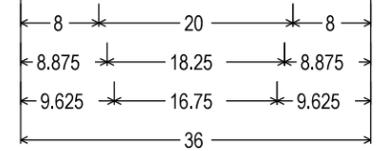
CONTRACT: 2020.07 [Contract 2020.07 Addendum 2 Page 4 of 6](#) 14 OF 37

Date: 12/9/2019

IDENTIFICATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS (INCHES)			NUMBER OF SIGNS REQUIRED	COLOR		BORDER RADIUS	AREA IN SQUARE FEET	NOTES
	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.		BACK-GROUND	LEGEND BORDER			
CS-5	60"	40"	BEECH RIDGE ROAD BRIDGE OUT OVER TURNPIKE USE DETOUR	6C 5C 5C 4C	4" 4" 4"		7	ORANGE	BLACK	△	16.67 (116.69)	
CS-6	36"	24"	BEECH RIDGE ROAD	5D 5D 5D	2.5" 2" 2.5"		12	ORANGE	BLACK	△	6.00 (72)	
M4-8A	24"	18"	END DETOUR	TEXT DIMENSIONS SHALL CONFORM TO "STANDARD HIGHWAY SIGNS" - 2009			2	ORANGE	BLACK		3.00 (6)	
M4-9	30"	24"	DETOUR ↑				2	ORANGE	BLACK		5.00 (10)	
M4-9(L)	30"	24"	DETOUR ←				5	ORANGE	BLACK	△	5.00 (25)	
M4-9(R)	30"	24"	DETOUR →				5	ORANGE	BLACK	△	5.00 (25)	
M4-10(R)	48"	18"	DETOUR →				1	ORANGE	BLACK		6.00 (6)	
R11-2	48"	30"	BRIDGE CLOSED				2	WHITE	BLACK		10.00 (20)	
R11-3b	60"	30"	BRIDGE CLOSED AHEAD LOCAL TRAFFIC ONLY				2	WHITE	BLACK		12.50 (25)	
W20-2	36"	36"	DETOUR AHEAD				5	ORANGE	BLACK		9.00 (45)	
W20-3 (500)	36"	36"	ROAD CLOSED 500 FT				2	ORANGE	BLACK		9.00 (18)	



2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;  
 [BEECH RIDGE RD] Black C 2K;  
 [BRIDGE OUT] Black C 2K;  
 [OVER TURNPIKE] Black C 2K;  
 [USE DETOUR] Black C 2K;



2.250" Radius, 0.875" Border, 0.625" Indent, Black on Orange;  
 [BEECH] Black D 2K;  
 [RIDGE] Black D 2K;  
 [ROAD] Black D 2K;

Filename: ... \xxxx\_MM\_41.4\_Sign\_Summary.dgn

Scale: NOT TO SCALE		Designed by: <b>TYLIN INTERNATIONAL</b>		T.Y. Lin International 12 Northbrook Drive Building A, Suite One Falmouth, Maine 04105 TEL: (207) 781-4721 FAX: (207) 781-4753		 <b>THE GOLD STAR MEMORIAL HIGHWAY</b>		2020 BRIDGE REPAIRS BEECH RIDGE ROAD (MILE 41.4) SIGN SUMMARY	
No.	Revision	By	Date	CONSULTANT PROJECT MANAGER: Daniel S. Myers		MTA PROJECT MANAGER: Ralph C. Norwood, IV		SHEET NUMBER: BRR-04 Contract 2020.07 Addendum 2 Page 5 of 6	
△	UPDATED SIGN QUANTITIES	BLT	12/19	By	Date	By	Date	CONTRACT: 2020.07 16 OF 37	
				Designed	MRM 9/2019	Checked	TSK 10/2019		
				Drawn	MRM 9/2019	In Charge of	DSM 10/2019		

Compliance with the erosion and sedimentation control requirements outlined in this Contract is required by the Contractor.

**This Project is also subject to the requirements of the Maine Pollutant Discharge and Elimination System (MPDES) General Permit for the Discharge of Stormwater from MTA's Municipal Separate Storm Sewer Systems (MS4), because it is located within an Urbanized Area (UA) as defined by the 2000 census by the U.S. Bureau of the Census. MS4 compliance requires all Contractors to be properly trained in Erosion and Sedimentation Control (ESC) measures (as per Special Provision Subsections 105.8.1 and 656.07) and implement measures to reduce pollutants in stormwater runoff from construction activities.**

#### 107.1 Contract Time and Contract Completion Date

This Subsection is amended by the addition of the following:

On-site work shall not begin prior to March 15, 2020.

All work shall be completed on or before October 31, 2020

#### 107.4.6 Prosecution of Work

The Contractor shall submit to the Authority a construction schedule which shall document that the Contractor has the necessary labor and equipment to work immediately and continuously at the project site once the bridge is closed. The intent of this specification is to minimize the amount of time for bridge closure, while providing the Contractor sufficient time to complete the work in a diligent manner and reopen the bridge as prescribed by the project's Substantial Completion date.

The following activities must be completed in the time specified. Supplemental liquidated damages (SLD) of One Thousand Dollars (\$1000) per calendar day per activity shall be assessed for each calendar day, or fraction thereof, that any of the below noted activities remain incomplete. The assessed SLD shall continue until the activities are complete:

- The Contractor will be allowed to close the Beech Ridge Road Underpass Bridge for a maximum of twenty-one (21) calendar days. This closure must be consecutive. The closure shall not begin until after the Scarborough Public Schools complete the 2019-2020 school year. The closure must be completed before the Scarborough Public Schools begin the 2020-2021 school year. The closure must be complete before July 18, 2020 or begin after July 21, 2020 (the closure may not be active from July 18 through July 21, 2020).
- The Contractor will be allowed to close the Grove Street Underpass Bridge for a maximum of twenty-one (21) calendar days. This closure must be consecutive.
- The Contractor will be allowed to use one-way alternating traffic controlled by flaggers on the Boom Road Underpass Bridge for a maximum of ten (10) calendar days. The bridge must be fully opened to traffic when the Contractor is not working at this site.
- The Contractor shall repave the Boom Road Underpass Bridge deck within four (4) calendar days of the removal of any pavement.