

October 10, 2017

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION
DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. 7565512

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RHODE ISLAND CONTRACT NO.2017-CB-071

FEDERAL-AID PROJECT NO. FAP Nos: BRO-0038(010)

Route 146 Corridor Bridges (38)

The total project length of Woonsocket Hill Bridge is 0.14 miles and the project length of Pound Hill Bridge is 0.56 miles.

CITY/TOWN OF Providence, North Smithfield

COUNTY OF PROVIDENCE

NOTICE TO PROSPECTIVE BIDDERS

ADDENDUM NO. 2 Prospective bidders and all concerned are hereby notified of the following changes in the Plans, Specifications, Proposal and Distribution of Quantities for this contract. These changes shall be incorporated in the Plans, Specifications, Proposal and Distribution of Quantities, and shall become an integral part of the Contract Documents.

A. General Provisions

1. TMP Attachment 1

Delete TMP Attachment 1 in its entirety and insert revised Attachment 1(R-2) attached to this Addendum No. 2. Attachment 1 of the TMP has been re-issued to be legible.

B. Plans

1. Sheet 40

Delete Sheet 40 in its entirety and insert revised page Sheet 40(R-1) attached to this Addendum No.
2. Construction Joint location clarified.



RI Department of Transportation

Administrator, Division of Project Management

ADDENDUM NO. 2

ATTACHMENTS

Attachment No. 1 – General Restrictions

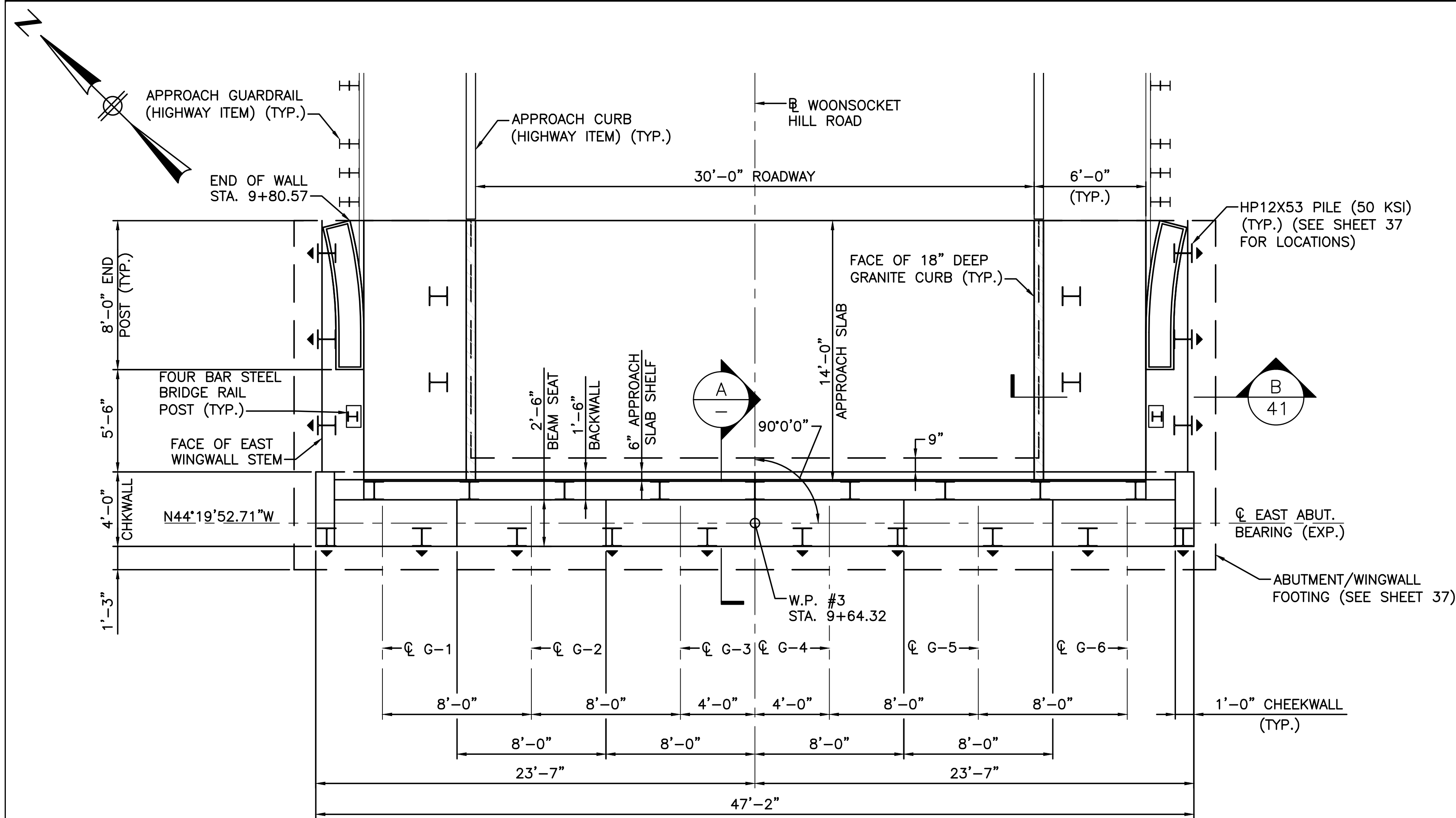
Location	MINIMUM NUMBER OF LANES & SHOULDERS TO REMAIN OPEN TO TRAFFIC ^{1,2,5,6}								
	Time of Day		Day of Week						
	From	To	SUN	MON	TUES	WED	THURS	FRI	SAT
Woonsocket Hill Rd over Rt 146 (Woonsocket Hill Rd Bridge #442)	0:00	9:00	CLOSED	CLOSED	CLOSED	CLOSED	CLOSED	CLOSED	CLOSED
	9:00	15:00							
	15:00	0:00							
Rt 146 under Woonsocket Hill Rd (Woonsocket Hill Rd Bridge #442) General Construction	0:00	6:00	2 L	1 L	1 L	1 L	1 L	1 L	2 L
	6:00	19:00	2 L	2 L	2 L	2 L	2 L	2 L	2 L
	19:00	0:00	1 L	1 L	1 L	1 L	1 L	2 L	2 L
Rt 146 under Woonsocket Hill Rd (Woonsocket Hill Rd Bridge #442) Bridge Demolition Only	0:00	6:00	2 L	1 L	1 L	1 L	1 L	1 L	(see Note 7)
	6:00	21:00	2 L	2 L	2 L	2 L	2 L	2 L	(see Note 7)
	21:00	0:00	2 L	1 L	1 L	1 L	1 L	(see Note 7)	(see Note 7)
Rt 146 under Woonsocket Hill Rd (Woonsocket Hill Rd Bridge #442) Erection of New Steel Bridge Beam Only	0:00	6:00	(see Note 8)	1 L	1 L	1 L	1 L	1 L	(see Note 8)
	6:00	19:00	(see Note 8)	2 L	2 L	2 L	2 L	2 L	(see Note 8)
	19:00	0:00	(see Note 8)	1 L	1 L	1 L	1 L	(see Note 8)	(see Note 8)
Route 146 over Pound Hill Rd (Pound Hill Rd Bridge #443)	0:00	6:00	1 L	1 L	1 L	1 L	1 L	1 L	1 L
	6:00	19:00	2 L	2 L	2 L	2 L	2 L	2 L	2 L
	19:00	0:00	1 L	1 L	1 L	1 L	1 L	1 L	1 L
Pound Hill Rd under Route 146 (Pound Hill Rd Bridge #443)	0:00	9:00	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)
	9:00	14:00	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)
	14:00	0:00	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)	1 L (alt)

LEGEND

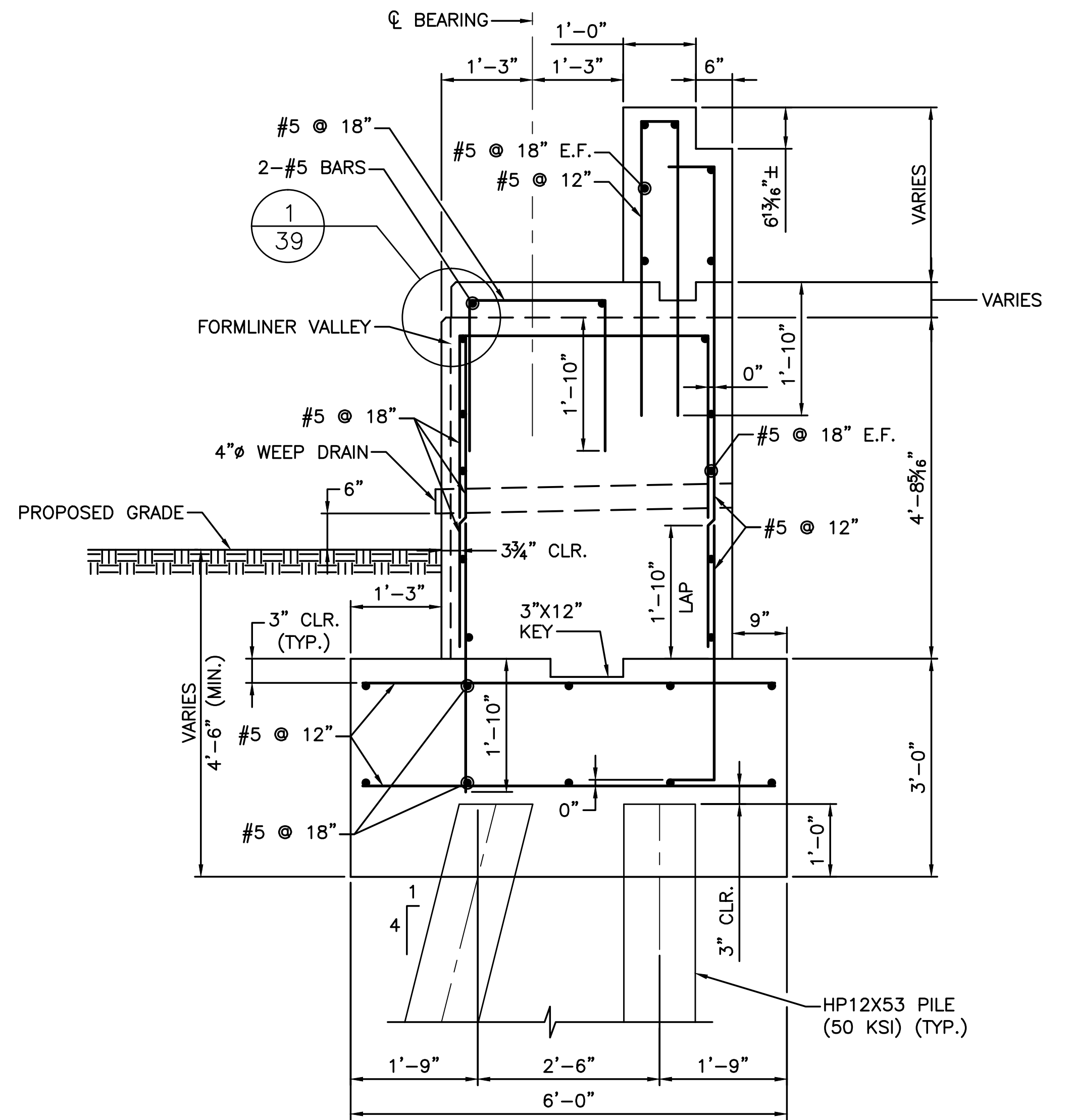
CLOSED	All travel lanes and shoulders are closed to traffic.
1 L	A minimum of one 11-foot wide travel lane in each direction shall remain open to traffic
1 L (NB)	A minimum of one 11-foot wide travel lane in the Route 146 Northbound direction shall remain open to traffic
1 L (SB)	A minimum of one 11-foot wide travel lane in the Route 146 Southbound direction shall remain open to traffic
1 L (alt)	A minimum of one 10-foot wide travel lane shall remain open to alternating traffic
2 L	Two 11-foot wide travel lanes must remain open to traffic in each direction
2 L (NB)	Two 11-foot wide travel lane in the Northbound direction shall remain open to traffic.
DETOUR	Route 146 Southbound and/or Route 146 Northbound may be closed with detour routes implemented in accordance with the Temporary Traffic Control Plans
DETOUR (SB)	Route 146 Southbound closed with detour routes implemented in accordance with the Temporary Traffic Control Plans
DETOUR (NB)	Route 146 Northbound closed with detour routes implemented in accordance with the Temporary Traffic Control Plans

NOTES

- The set-up and break-down of temporary traffic control devices within a traveled way or shoulder shall be construed as a closure of that traveled way or shoulder.
 - The provisions noted herein shall not free the Contractor from his responsibility to conduct all work in such a manner that assures the least possible obstruction to traffic.
 - The set-up and break-down of temporary traffic control devices within a sidewalk shall be construed as a closure of that sidewalk.
 - The provisions noted herein shall not free the Contractor from his responsibility to conduct all work in such a manner that assures the least possible obstruction to pedestrians.
 - Both Route 146 Northbound and Route 146 Southbound may be closed simultaneously during the demolition of the existing Woonsocket Hill Bridge. The simultaneous closure of both Route 146 Northbound and Route 146 Southbound is not permitted at any other time.
 - Lane closure on Pound Hill Road is not to be in effect during the Detour of Route 146.
- | | | | | |
|---|------------|-----------------------|--------------------|---|
| 7 | Route 146: | FRI 21:00 - 22:00 | 1 L | One 11-foot wide travel lane in each direction shall remain open to traffic |
| | | FRI 22:00 - SAT 10:00 | DETOUR | Southbound and Northbound closed with detour routes implemented in accordance with the Temporary Traffic Control Plans |
| | | SAT 10:00 - 14:00 | 1 L (NB) | One 11-foot wide travel lane in the Northbound direction shall remain open to traffic. Retain Detour for Southbound direction. |
| | | SAT 14:00 - 20:00 | 2 L (NB) | Two 11-foot wide travel lane in the Northbound direction shall remain open to traffic. Retain Detour for Southbound direction. |
| | | SAT 20:00 | 2 L | Two 11-foot wide travel lanes in both the Northbound and Southbound directions must remain open to traffic in each direction |
| 8 | Route 146: | FRI 19:00 - FRI 21:00 | 2 L | Two 11-foot wide travel lanes in both the Northbound and Southbound directions must remain open to traffic in each direction |
| | | FRI 21:00 - SAT 10:00 | DETOUR (NB) | Route 146 Northbound closed with detour routes implemented in accordance with the Temporary Traffic Control Plans |
| | | | 1 L (SB) | A minimum of one 11-foot wide travel lane in the Route 146 Southbound direction shall remain open to traffic |
| | | | CLOSED | Full Closures (one direction) for erection of steel beams. Maximum duration of each interval closure shall be 15 min. Only one closure per hour is permitted. |
| | | SAT 10:00 - 21:00 | 2 L | Two 11-foot wide travel lanes in both the Northbound and Southbound directions must remain open to traffic in each direction |
| | | SAT 21:00 - SUN 10:00 | DETOUR (SB) | Route 146 Southbound closed with detour routes implemented in accordance with the Temporary Traffic Control Plans |
| | | | 1 L (NB) | One 11-foot wide travel lane in the Northbound direction shall remain open to traffic. Retain Detour for Southbound direction. |
| | | | CLOSED | Full Closures (one direction) for erection of steel beams. Maximum duration of each interval closure shall be 15 min. Only one closure per hour is permitted. |
| | | SUN 10:00 - 00:00 | 2 L | Two 11-foot wide travel lanes in both the Northbound and Southbound directions must remain open to traffic in each direction |
- The order of NB/SB closures can be done in opposite order at the discretion of the Engineer.
Police details shall be used on route 146 for the 15 min. single direction closures.

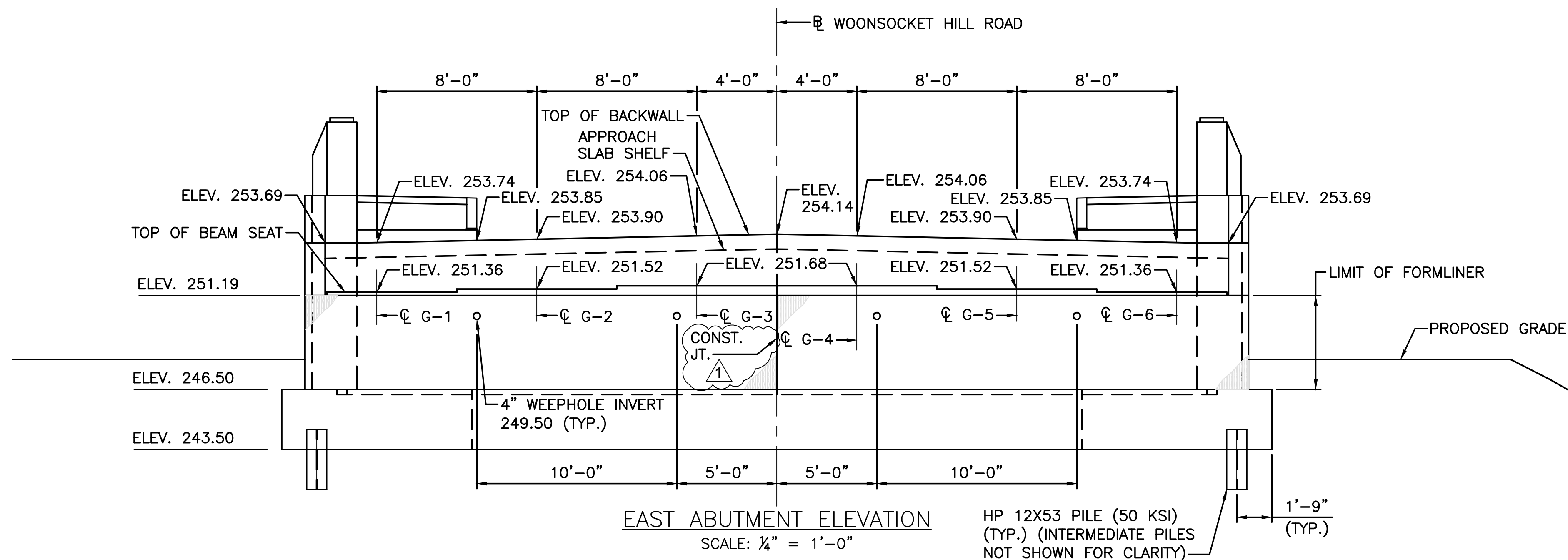


EAST ABUTMENT PLAN
SCALE: 1/4" = 1'-0"



SECTION
SCALE: 3/4" = 1'-0"

- NOTES:
- BACKWALL ELEVATIONS SHOWN ARE GIVEN AT THE FRONT FACE OF THE BACKWALL.
 - TOP OF BACKWALL SHALL BE PARALLEL TO THE PROFILE GRADE.
 - FOR END POST ELEVATIONS AND DETAILS SEE SHEET 60 "END POST DETAILS".
 - FOR WINGWALL ELEVATIONS NOT SHOWN SEE SHEET 41 "WINGWALL ELEVATION AND DETAILS".



EAST ABUTMENT ELEVATION
SCALE: 1/4" = 1'-0"



260 West Exchange Street, Suite 300
Providence, RI 02903
Tel: (401) 751-5360

REVISIONS			RHODE ISLAND	
NO.	DATE	BY	DEPARTMENT OF TRANSPORTATION	
1	10/10/17	SBS	ROUTINE BRIDGE	
			ROUTE 146 CORRIDOR	
			PROVIDENCE, NORTH PROVIDENCE & NORTH SMITHFIELD RHODE ISLAND	
			EAST ABUTMENT PLAN AND ELEVATION	
			BRIDGE 442 - WOONSOCKET HILL ROAD	
			CHECKED BY <u>SBS</u> DATE <u>09-13-17</u> SCALE <u>AS NOTED</u>	