April 2, 2020

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. 7602830

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RHODE ISLAND CONTRACT NO.2019-CB-094

FEDERAL-AID PROJECT NO. FAP Nos: BRO-0600(005), STPG-0600(006)

Bridge Group 49 - Henderson

South Angell Street (Providence) to Massasoit Avenue (East Providence)

CITY/TOWN OF East Providence, Providence

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. Contract Dates

1. Bid-Opening Date

Bid-Opening Date has been revised to May 29, 2020 at 1:00 PM.

B. Specification Change/Addition

1. Item 824.9904

Delete Page JS-135 in its entirety and replace it with Page JS-135 (R-1) attached to this Addendum No. 2. Specification for Item 824.9904 has been revised.

C. Drawings/Plans - Change/Addition

1. Volume 2 – Construction Phasing Details

Delete Sheet 18 in its entirety and replace it with Sheet 18 (R-1) attached to this Addendum No 2. The sheet has been revised.

2. Volume 2 – Substructure Demolition 5

Delete Sheet 30 in its entirety and replace it with Sheet 30 (R-2) attached to this Addendum No 2. The sheet has been revised.

3. Volume 2 – Steel Pier Cap Details 3

Delete Sheet 83 in its entirety and replace it with Sheet 83 (R-1) attached to this Addendum No 2. The sheet has been revised.

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RI Department of Transportation

Manager, Division of Project Management

CODE 824.9904 ACCESS HATCHES

DESCRIPTION: This work shall consist of furnishing and installing access hatches at each end of the steel cap girders in accordance with the Standard Specifications Section 824, the plans and this special provision.

MATERIALS: All steel shall be in accordance with Section M.05 of the Standard Specifications.

Plate and bar steel shall be in accordance with M.05.04.1 conforming to AASHTO M270 Grade 50. Welding shall be in accordance with M.05.04.5.

Access hatches shall be fabricated and coated in the shop. All surfaces of the access hatches shall be metalized and painted in accordance the standard specifications.

Fasteners shall be in accordance with M.05.04.4 and hex head high strength bolts shall conform to ASTM F3125 Grade A325.

Fasteners shall be galvanized in accordance with M.05.04.4.

Nylon washers shall be Nylon 6/6.

Chain shall be welded steel Grade 30 proof coil chain and shall be hot-dip galvanized.

Lap links used to connect the chain to the eye bolts shall be Grade 30 and hot-dip galvanized.

Steel shoulder eye bolts shall meet the requirements of ASME B30.26 and shall be hot-dip galvanized. Eye bolts used for locking pins shall be Crosby (or equivalent) ½ inch x 6-inch-long shank with 3-inch long threading. The shank shall be cut to 4 inches long. Where eye bolts will be permanently fastened to the steel hinge plate with a hex nut and washer, the eye bolt shall be fully threaded.

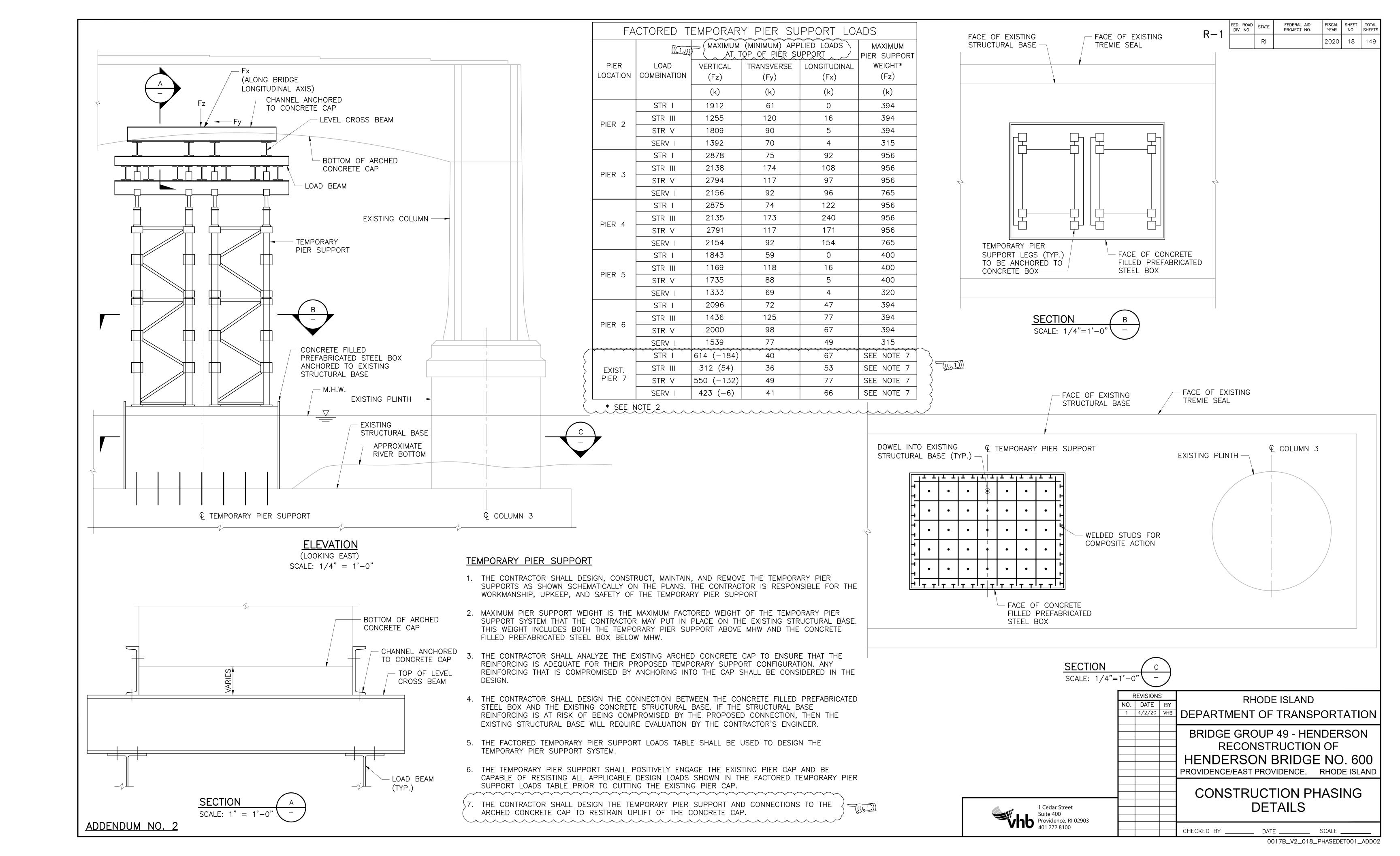
Cotter pin shall be mild steel, zinc plated and shall have extended prong end. Prong shall be bent after nut installation. Repair galvanizing shall consist of a zinc rich paint approved by the Engineer.

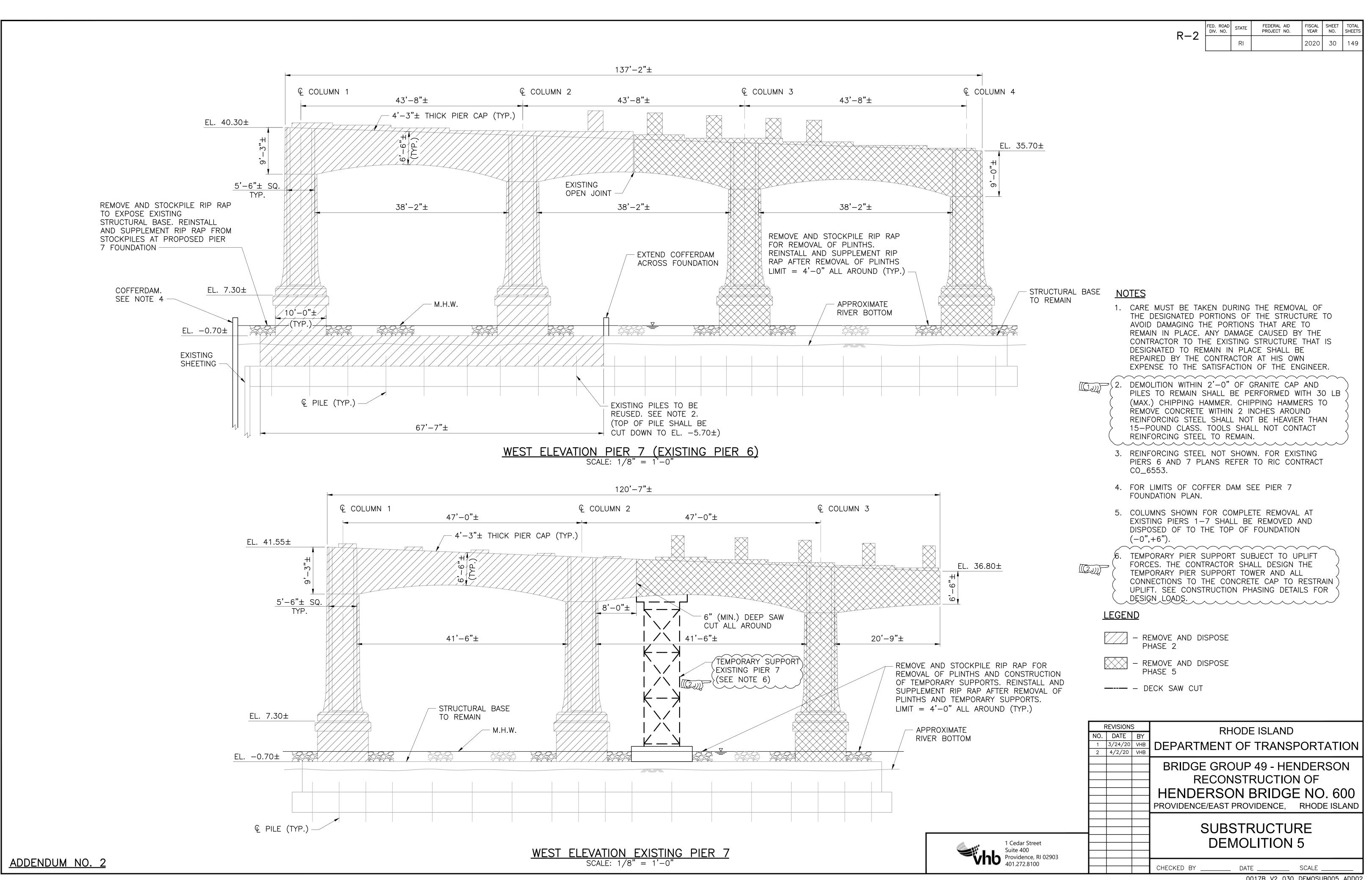
Shop drawings shall be submitted and approved by the Engineer prior to fabrications.

CONSTRUCTION METHODS: Hatches shall be installed such that the hinge bars are in line with the hinge support bars, the access hatch opens freely without binding, and the hatch can be locked with minimum effort.

METHOD OF MEASUREMENT: This item will not be measured for payment.

BASIS OF PAYMENT: No separate payment will be made for this item. Costs for this item shall be included in the lump sum bid prices of Code 800.9911 "Bridge No. 600 Substructure-Pier No. 1", Code 800.9912 "Bridge No. 600 Substructure-Pier No. 2", Code 800.9913 "Bridge No. 600 Substructure-Pier No. 3", Code 800.9914 "Bridge No. 600 Substructure-Pier No. 5", Code 800.9916 "Bridge No. 600 Substructure-Pier No. 5", Code 800.9916 "Bridge No. 600 Substructure-Pier No. 7" as listed in the Proposal.





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