

September 28, 2016

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION
DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. 7550947

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RHODE ISLAND CONTRACT NO.2016-CB-043

FEDERAL-AID PROJECT NO. FAP Nos: BHO-0449(001)

Central Street Bridge No. 449 (70B)

sta 234+26 to sta 242+70

CITY/TOWN OF North Smithfield

COUNTY OF PROVIDENCE

NOTICE TO PROSPECTIVE BIDDERS

ADDENDUM NO. 1 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. Clarifications

1. 820.0110 Concrete Surface Treatment (Protective Coating)

The limits of Concrete Surface Treatment (Protective Coating) are shown in Section 3 on Sheet 24 "South Abutment Plan, Elevation, and Section," and in the Typical Section on Sheet 29 "Pier Plan, Elevation, and Sections."

2. 813.9901 "Waterproofing Membrane"

The Specification corresponding to Item Code 813.9901 "Waterproofing Membrane" shall be Section 813 "Waterproofing and Dampproofing" in the Compilation of Approved Specifications Supplement No. 17.

3. 401.9901 "Modified Class 9.5 HMA for Bridge Decks"

The Specification corresponding to Item Code 401.9901 "Modified Class 9.5 HMA for Bridge Decks" shall be Section 401 "Dense Graded Hot Mix Asphalt (HMA) Pavements" in the Compilation of Approved Specifications dated April 2016.

B. Contract Documents

1. A-Pages

Replace Page A-2 with Page A-2(R-2) attached to this Addendum No. 1. The Rhode Island Contract Number in the Description has been corrected.

C. Plans

1. Sheet 17 - Temporary Traffic Control Plan No. 8
Replace Sheet 17 with Sheet 17(REV1) attached to this Addendum No. 1. The Route 146 Southbound Detour Route line color has been updated to match the color shown in the Detour Route legend.
2. Sheet 21 - Demolition Plan
Replace Sheet 21 with Sheet 21(REV1) attached to this Addendum No. 1. The display of background images has been corrected.
3. Sheet 40 - Deck Sections and Details 2
Replace Sheet 40 with Sheet 40(REV1) attached to this Addendum No. 1. A sawcut and seal has been added to "Superstructure Section at Pier," and a sawcut and seal detail has been added to the sheet.

D. General Provisions - Contract Specific

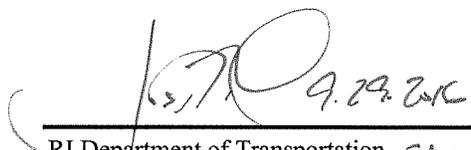
1. MassDOT Permit
Replace Page CS-ii with Page CSii(R-1), insert Page CS-18, and insert Appendix C "Massachusetts Department of Transportation Permit," all attached to this Addendum No. 1. The MassDOT Permit for traffic control, including one Amendment, has been added to the Contract.
2. Police Compensation
Replace Page CS-17 with Page CS-17(R-1) attached to this Addendum No. 1. A paragraph regarding police details in Massachusetts has been added to Section 30 "Police Compensation."

E. Distribution of Quantities

1. Index
Replace the Index with Index(R-1) attached to this Addendum No. 1. The Index has been updated.
2. 401.1000 "Class 19.0 HMA"
Replace Page 3 with Page 3(R-1) attached to this Addendum No. 1. The quantity of 140 Tons in Item Code 401.1000 "Class 19.0 HMA" has been changed to 62 Tons.
3. 401.2000 "Class 12.5 HMA"
Replace Page 4 with Page 4(R-1) attached to this Addendum No. 1. The Bridge 449 quantity of 160 Tons has been removed from Item Code 401.2000 "Class 12.5 HMA."
4. 906.0110 & 906.0700 Granite Curb Items
Replace Page 13 with Page 13(R-1) attached to this Addendum No. 1. Item Code 906.0110 "Granite Curb, Quarry Split Straight, Standard 7.3.0" has been deleted. The quantity of 200 LF in Item Code 906.0700 "Remove, Handle, Haul Trim Reset Curb Edging, Straight, Circular All Types" has been changed to 40 Tons.
5. 929.0110 "Field Office"
Replace Page 16 with Page 16(R-1) attached to this Addendum No. 1. The quantity of 36 PMO in Item Code 929.0110 "Field Office" has been changed to 20 PMO.

6. 401.9901 "Modified Class 9.5 HMA for Bridge Decks"

Replace Page 21 with Page 21(R-1) attached to this Addendum No. 1. Item Code 401.9901 "Modified Class 9.5 HMA for Bridge Decks" has been added.



RI Department of Transportation *for*
Chief Engineer

**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF ADMINISTRATION - DIVISION OF PURCHASES**

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Sealed Proposals addressed to the State Purchasing Agent, Rhode Island Department of Administration, Division of Purchases, One Capitol Hill, Providence, Rhode Island 02903, will be opened and read in public on October 5, 2016 at 1:00PM. All bidders MUST register online at www.purchasing.ri.gov. A Bidder Certification Cover Sheet MUST accompany each bid. Bid item description and quantities estimated for this project will also be available online. Should you need assistance in registering or downloading a bid, call (401) 222-3766. Failure to comply will result in mandatory disqualification per Item 4 of Section 12.102.12 of the Division of Purchases Procurement Regulations Adopted December 2010 and RI General Law 37-2-17 which references the RI Vendor Information Program (RIVIP).

DESCRIPTION: Rhode Island Contract No. 2016-CB-043, Federal-Aid Project No. BHO-0449(001), is for the Rehabilitation of Central Street Bridge No. 449 over Route 146 in the Town of North Smithfield, Providence County, Rhode Island.

The work associated with the replacement of Central Street Bridge No. 449 generally consists of, but is not limited to: a) installation of detour and traffic control systems, b) fill, grade and pave the median under the bridge on Route 146 for the temporary traffic cross over, c) complete removal of the existing bridge superstructure, d) removal of existing pier caps and columns, e) partial removal of abutments, wingwalls and approach slabs, f) installation of concrete substructure g) installation of a new concrete superstructure. Bridge No. 449 will be closed to traffic during construction.

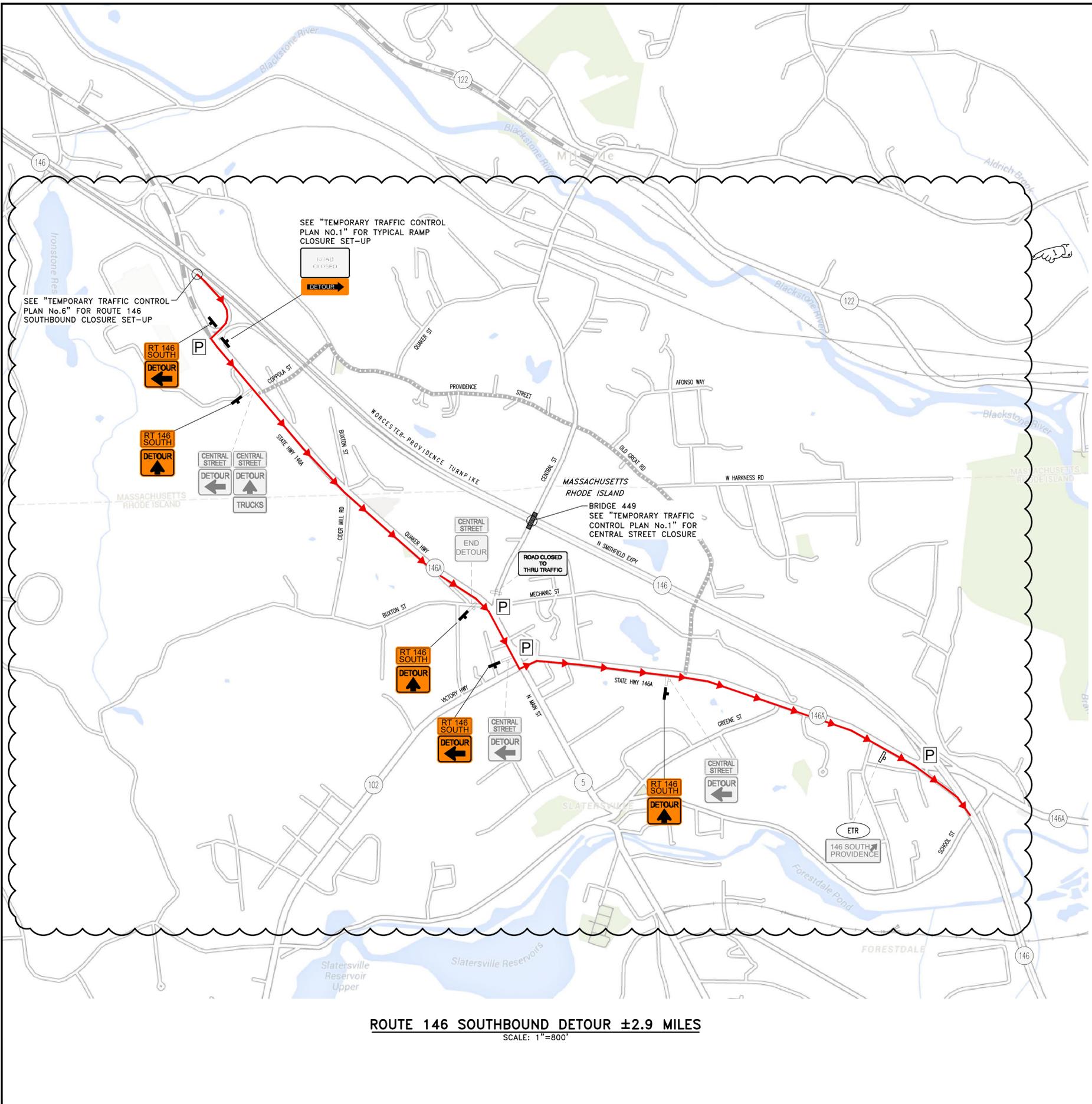
Overhead utilities cables are present at Central Street Bridge No. 449. The overhead utilities will be permanently relocated 6 feet to the North to facilitate construction.

Highway work within the Replacement of Central bridge No. 449 includes but is not limited to: a) reconstruction of the approach roadways, b) resetting of granite curb and replacement of concrete sidewalks and guardrail at the approaches, c) reconstruction and cleaning of drainage structures, and d) installation of new loop and piezoelectric sensors on Route 146, e) micro milling and repaving of Route 146 in the project vicinity.

The project wide installation of erosion controls and maintenance and protection of traffic will be required during the construction period along with all other incidentals complete in place and accepted within the limits of the contract.

The Contractor will be required, in accordance with the provisions of the Disadvantaged Business Enterprise Affirmative Action Certification for Contractors and Consultants, to meet the established Race-Conscious Goal, or Contract Goal, of not less than 3.00 percent of the contract bid price, to the Contractors, Subcontractors, and/or suppliers which qualify as Disadvantaged Business Enterprises (DBE's). Failure by the Contractor to demonstrate every good faith effort in fulfilling its DBE commitment during the construction period will result in the reduction in contract payments by the amount determined by multiplying the awarded contract value by the established DBE percentage, and subtracting the dollar value of the work actually performed by DBE contractors. This action will not preclude RIDOT from imposing sanctions or other remedies available as specified in paragraph (I)(C) of the Disadvantaged Business Enterprise Affirmative Action Certification for Contractors and Consultants.

Computer Disks for competitive bidding for the above described work will be furnished by the Department of Transportation, Division of Administrative Services, Contracts & Specifications Office, Room 108, Two Capitol Hill, Providence, Rhode Island, 02903, Tel.Number (401) 222-2495. The Plans, Specifications and Special Provisions may also be examined on or after September 14, 2016 every weekday except holidays between the hours of 8:00 AM and 4:00 PM.



ROUTE 146 SOUTHBOUND DETOUR ±2.9 MILES
SCALE: 1"=800'

DETOUR NOTES:

- SEE "TEMPORARY TRAFFIC CONTROL PLAN NO.1" FOR GENERAL NOTES AND DETAILS APPLICABLE TO THIS SHEET.
- THE DETOUR SHALL BE IN PLACE PRIOR TO THE CLOSING OF THE WORK AREA.
- ALL SIGNS MAY BE FIELD ADJUSTED AS DIRECTED BY THE RESIDENT ENGINEER.
- THE CONTRACTOR MUST COVER ALL SIGNS WHEN THE DETOUR IS NOT IN PLACE.

LEGEND	DESIGNATION	SIZE	QTY
	M4-9(L)	36" x 24"	2
	M4-9(V)	36" x 24"	3
	M4-10(R)	48" x 18"	1
	R11-2	48" x 30"	1
	SP-4	24" x 12"	5

DETOUR SIGN SCHEDULE

LEGEND:

- PROPOSED DETOUR SIGN
- EXISTING DETOUR SIGN
- EXISTING ROUTE SIGN
- POLICE OFFICER

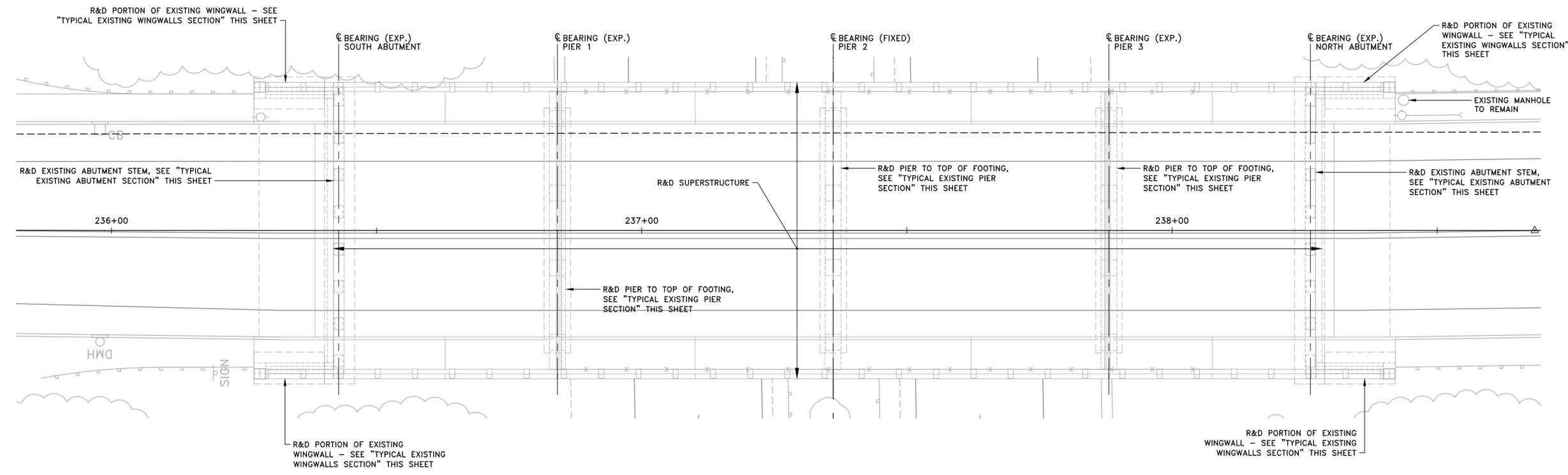
DETOUR ROUTE:

- ROUTE 146 SOUTHBOUND DETOUR ROUTE
- CENTRAL STREET BRIDGE DETOUR ROUTE (SEE TEMPORARY TRAFFIC CONTROL PLAN No.9)
- CENTRAL STREET TRUCK DETOUR ROUTE (SEE TEMPORARY TRAFFIC CONTROL PLAN No.9)

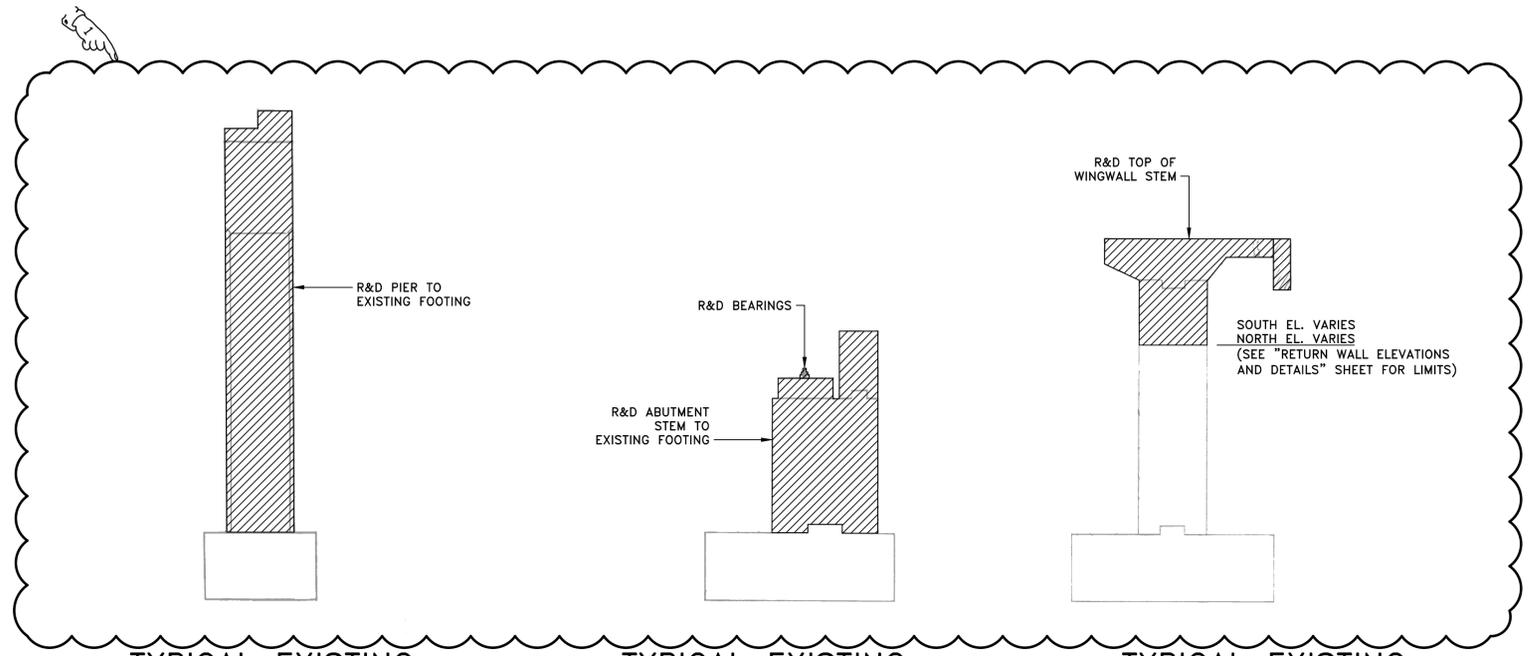
PLANS DRAFTED BY

PARE CORPORATION
ENGINEERS - SCIENTISTS - PLANNERS
8 BLACKSTONE VALLEY PLACE
LINCOLN, RI 02865
401-334-4100

REVISIONS			RHODE ISLAND DEPARTMENT OF TRANSPORTATION	
NO.	DATE	BY	REHABILITATION OF CENTRAL STREET BRIDGE No. 449 NORTH SMITHFIELD, RHODE ISLAND	
1	9/27/16	RJK		
TEMPORARY TRAFFIC CONTROL PLAN NO.8 DETOUR - ROUTE 146 SB			CHECKED BY _____ DATE _____ SCALE _____	



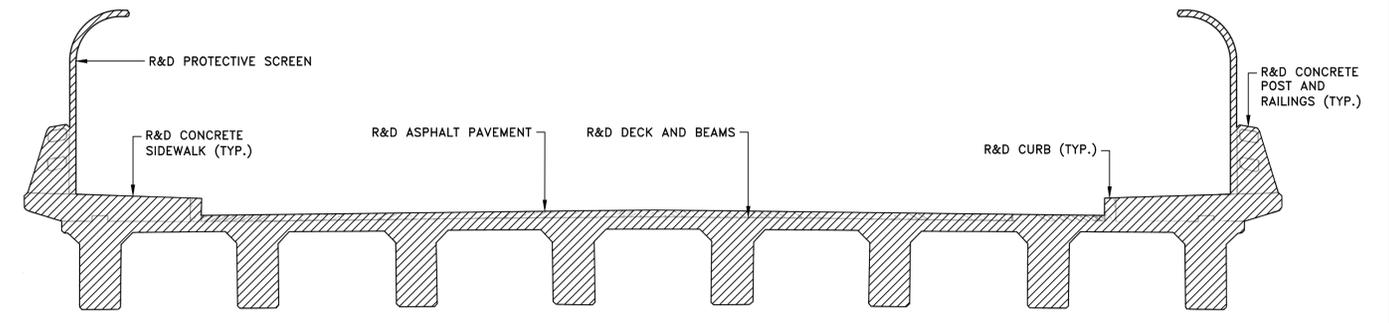
PLAN
SCALE: 3/32" = 1'-0"



TYPICAL EXISTING PIER SECTION
SCALE: 1/4" = 1'-0"

TYPICAL EXISTING ABUTMENT SECTION
SCALE: 1/4" = 1'-0"

TYPICAL EXISTING WINGWALLS SECTION
SCALE: 1/4" = 1'-0"



TYPICAL EXISTING BRIDGE SECTION
SCALE: 1/4" = 1'-0"

DEMOLITION NOTES:

- REFER TO PLANS OF THE EXISTING BRIDGE FOR ADDITIONAL STRUCTURE DETAIL.
- PIERS IN THIS PLAN SET ARE NUMBERED SEQUENTIALLY FROM SOUTH TO NORTH. NOTE THAT THIS DIFFERS FROM THE EXISTING BRIDGE PLAN SET IN WHICH THE PIERS ARE NUMBERED SEQUENTIALLY FROM NORTH TO SOUTH.
- PROVIDE TEMPORARY PROTECTIVE SHIELDING IN ACCORDANCE WITH SPECIAL PROVISION 803.0500 "TEMPORARY DECK UNDERSIDE AND SIDE PROTECTIVE SHIELDING."

PLANS DRAFTED BY



REVISIONS		
NO.	DATE	BY
1	9/27/16	RJK

RHODE ISLAND DEPARTMENT OF TRANSPORTATION	
REHABILITATION OF CENTRAL STREET BRIDGE No. 449	
NORTH SMITHFIELD,	RHODE ISLAND
DEMOLITION PLAN	
CHECKED BY _____	DATE _____ SCALE AS NOTED

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APPENDIX A - STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

APPENDIX B - LEVEL 2 TRANSPORTATION MANAGEMENT PLAN (TMP)

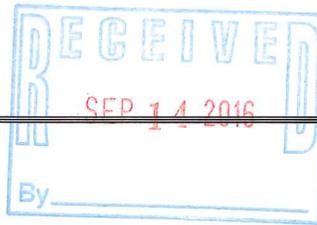
APPENDIX C - MASSACHUSETTS DEPARTMENT OF TRANSPORTATION PERMIT

33. MASSACHUSETTS DEPARTMENT OF TRANSPORTATION PERMIT

Massachusetts Department of Transportation (MassDOT) Permit Number 3-2016-0216 and Amendment to Permit 3-2016-0216 allowing for traffic control operations in the State of Massachusetts is included as Appendix C. It shall be the Contractor's responsibility to comply with all restrictions and stipulations stated or implied by the permits and orders. There will be no special payment for work done to comply with permits and orders unless an item is provided in the proposal for a specific requirement.

Any and all deviations from the approved permit operations or conditions shall be submitted for approval to the Engineer and MassDOT. Work that deviates from approved permit operations or conditions shall not begin without receipt of the proper approvals.

APPENDIX C
MASSACHUSETTS DEPARTMENT OF TRANSPORTATION PERMIT



TO THE GRANTEE:

You may proceed with the work described in the accompanying Permit, which has been issued to you by the Massachusetts Department of Transportation.

Please read carefully the instructions printed on the three additional pages of the Permit and note particularly those conditions, which apply to the work authorized.

Your attention is also called to the time given for the completion of this work. If it should be desired to extend the time for doing the work or alter any of the conditions of the Permit, application for such changes should be made as soon as possible to this office.

Upon completion of the work outlined, please fill out the form given below, detach and mail to this office. (A sketch on the back of the form or on a separate sheet, showing the location of any structures installed should be submitted. This sketch should show the relative positions of the structure by measurements to definite points within the highway location). **IF THIS NOTICE IS NOT RETURNED, THE LIABILITY ASSUMED UNDER THIS PERMIT WILL CONTINUE.**

NOTICE: at least 48 hrs. prior to starting work, please contact the District #3 Permit Engineer [508-929-3819]

Very truly yours,

Jonathan L. Gulliver
District Three Highway Director

Towns of Uxbridge and Millville

Return to:

*District Three Permits Office
MassDOT / Highway Division
403 Belmont Street
Worcester, MA 01604*

TDJ

Dear Sir:

Please be advised that the work authorized under Permit No. **3-2016-0216** issued by the Massachusetts Department of Transportation was completed in accordance with all the requirements of the Department on 9-14-16.

Signed:

Georgette Chahine, P.E.
RIDOT Bridge Engineer
Two Capitol Hill, Room 132
Providence, Rhode Island 02903



Charles D. Baker, Governor
Karyn E. Polito, Lieutenant Governor
Stephanie Pollack, Secretary & CEO
Thomas J. Tinlin, Administrator



Permit Number: 3-2016-0216

UXBRIDGE and MILLVILLE

Subject to all of the terms, conditions and restrictions printed or written below, permission is hereby granted to **GEORGETTE CHAHINE, P.E. RIDOT BRIDGE ENGINEER** to enter upon the State Layout in the **TOWNS of UXBRIDGE and MILLVILLE** on the road known as **QUAKER HIGHWAY, MILLVILLE ROAD, SOUTH MAIN STREET Auto Route # 146A/122** for the purpose of installing temporary traffic control signs, detour route signs, and rerouting of traffic for the reconstruction of the Central Street Bridge over Route 146 in North Smithfield, RI , as shown on the plans on file in the MassDOT Highway Division, District Three Permits Office.

48 HOURS PRIOR TO THE START OF ANY WORK BEING CONDUCTED WITHIN THE STATE HIGHWAY LAYOUT CONTACT THE FOLLOWING:

Dave Blodgett – District Permit Compliance Engineer @ 617-892-3640

And provide the Permit #, date the work is to be started, the contractor who will be performing the work, name, address, and telephone number of person to be contact in case of emergency.

No equipment, trucks, etc. shall occupy any part of the traveled way except between the hours of **9:00 AM and 3:30 PM from Monday through Friday.**

The shoulder area shall be restored to a condition as good as existed prior to the work.

Free flow of traffic shall be maintained at all times.

No work shall be allowed on holidays or at any times between and including the day before or the day after a long weekend which involves a holiday without the permission of the District Maintenance Engineer.

No trees within the State Highway location shall be cut or trimmed.

All debris resulting from the work shall be removed from the State Highway location.

Care shall be exercised to protect existing underground structures.

The bounds marked MHB shall not be disturbed or buried.

All work shall be performed in accordance with the 1988 edition of the Commonwealth of Massachusetts' Highway Department Standard Specifications for Highways and Bridges and the Supplemental Specifications dated December 11, 2002.

All operations shall be conducted so as not to interfere with, interrupt or endanger the general public, or the traffic flow.

At any time during construction operations when a traffic delay of over twelve (12) minutes occurs and the situation is worsening, the Grantee, the Grantee's Consultant Engineer overseeing the work or the Department shall begin to suspend operations. Continuously increasing delays of over twelve (12) minutes shall not be permitted. When it appears that delays are developing, one or more of the parties mentioned above shall drive the queue to determine the actual time of delay. Monitoring of traffic delays will be a continuous process until the job activity is complete and off the traveled way or until the determination is made to suspend operations.

In no case will operations commence prior to the specified hours of this Permit. This includes traffic set-ups that restrict the flow of traffic upstream of and through the construction zone.

No metal drums are allowed within the State Highway Layout.

UNIFORMED POLICE OFFICERS SHALL BE IN ATTENDANCE TO DIRECT TRAFFIC.

All required signs and traffic warning devices, **including the use of arrowboard(s)**, shall be furnished by the Grantee. All signs and devices shall be in accordance with the current edition of the FHWA Manual on Uniform Traffic Control Devices. The number and location of all signs and devices shall be as deemed necessary by the Engineer for the safe and efficient performance of the work and the safety of the traveling public.

All warning devices shall be subject to removal, replacement and/or repositioning by the Grantee as often as deemed necessary by the Engineer.

Cones and non-reflectorized warning devices shall not be left in operational position on the highway when the daytime operations have closed. If it becomes necessary for the Department to remove any warning devices or appurtenances from the project due to negligence by the Grantee, all costs for this work will be charged to the Grantee.

All vehicles excepting passenger cars, which are assigned to the permitted project and which operate on the site at speeds of 25 mph or less shall have an official SLOW MOVING VEHICLE emblem displayed.

Only a minimal amount of men and equipment shall occupy the State Highway location.

Only equipment to be used in the actual construction work shall be allowed within the State Highway location.

All personnel who are working in the State Highway Layout shall wear safety vests and hardhats.

The Grantee shall exercise this permit subject to all the rules and regulations made from time to time by the said MassDOT Highway Division and the Department of Public Utilities and nothing in the permit shall be construed as authorizing any installation or maintenance thereof except in strict conformity with all Federal, State and Municipal laws, ordinances and regulations.

The Grantee shall indemnify and save harmless the Commonwealth and its MassDOT Highway Division against all suits, claims or liability of every name and nature arising at any time out of or in consequence of the Acts of the Grantee in the performance of the work covered by this permit and/or failure to comply with the terms and conditions of this permit whether by itself or its employees or subcontractors.

A copy of this permit will be made available at the project site at all times during the progress of work for inspection by MassDOT Highway Division Personnel. Should the Grantee or contractor not have a copy at the site, the work will be stopped until such permit is made available.

This office will be notified twenty-four (24) hours prior to the start of work under the provisions of this permit.

ALL OF SAID WORK SHALL BE DONE AS DIRECTED AND TO THE SATISFACTION OF THE ENGINEER FROM THIS DEPARTMENT.

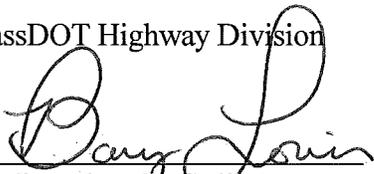
(SEE ATTACHED SHEETS FOR ADDITIONAL CONDITIONS)

No work shall be done under this permit until the Grantee shall have communicated with and received instructions from the District Highway Director of the MassDOT Highway Division listed below.

This permit shall be void unless the work herein contemplated shall have been completed before **August 22nd, 2017**.

Dated at Worcester this **22nd** day of **August 2016**

MassDOT Highway Division

By: 
For Jonathan E. Gullver
District Highway Director

Conditions Relating Particularly to Permits for the Laying of Pipes, Conduits, etc.

After any pipes, conduits, drains or other underground structures are laid, or any excavation is made in the roadway, the trenches or openings shall be properly back-filled with suitable material, the back-filling shall be thoroughly tamped, and the surface of the road over said structure shall be left even with the adjoining ground. If the work is done in cold weather no frozen material shall be used for back-filling.

Wherever the hardened surface of the roadway, gutters, or any part of the surface of the highway is disturbed it shall be replaced in as good condition as before it was disturbed, and if new materials are required they shall correspond with those already in place on the road.

Where service pipes are to cross the highway the connections shall be made without disturbing the hardened surface of the roadway, by driving the pipes under the roadway, or the service pipes shall be carried under and across the road in a larger pipe, unless otherwise ordered by the Engineer.

The Grantee shall maintain the surface of the roadway over said structures as long as the Department may deem necessary, until all signs of the trenches shall have been eliminated.

Conditions Relating Particularly to Permits for the Erection of Poles, Wires, and Overhead Structures, and the Cutting and Trimming of Trees

In the erection of pole lines, unless otherwise herein provided, no trees located within the limits of the State Highway shall be cut or trimmed. No guy wires shall be attached to trees without a special permit from the Department, and in no event shall they be so attached as to girdle the trees or in any way interfere with their growth. The wires shall be so protected at all times and places that they shall not interfere with or injure the trees either inside or outside the location of the highway.

Where the cutting or trimming of trees is authorized by this permit, only such cutting and trimming shall be done as may be designated by the Engineer.

In the construction or reconstruction of pole lines no guy wires shall be erected nearer to the surface of the ground than six feet; provided, however, that the owners of such lines may maintain such guy wires at a lower elevation than six feet from the ground until such time as the Department shall notify them to remove said wires or to raise them to the elevation first stated.

In order to protect the trees through which any wires may pass, said wires shall be insulated and such other tree guards used as may be directed by the Engineer.

Where high tension wires are erected under this permit, they shall be so located that, under conditions of maximum severity as regards a coating of ice or snow, there shall be a space of at least eight feet between such high tension wires and other wires.

The Grantee shall, within sixty days from the date of completion of the work, file in the office of the Department a plan showing the location of each pole erected in accordance with the permit, said plan to be of such form as the Department may direct.

General and Additional Conditions

Whenever the word "Department" is used herein it shall mean the MassDOT Highway Division.

Whenever the word "Engineer" is used it shall mean the District Highway Director or other authorized representative of the Department.

Wherever the word "Grantee" is used herein it shall mean the person or persons, corporation or municipality to whom this permit is granted or their legal representatives.

During the progress of the work all structures under ground and above ground shall be properly protected from damage or injury; such barriers shall be erected and maintained as may be necessary for the protection of the traveling public; the same shall be properly lighted at night; and the Grantee shall be responsible for all damages to persons or property due to or resulting from any work done under this permit.

Except as herein authorized, no excavation shall be made or obstacle place within the limits of the State highways in such a manner as to interfere unnecessarily with the travel over said road.

If any grading or sidewalk work done under this permit interferes with the drainage of the State highway in any way, such catch basins and outlets shall be constructed as may be necessary, in the opinion of the Engineer, to take proper care of said drainage.

Wherever the hardened surface of the roadway is disturbed and the Engineer may consider it necessary or advisable to do so, said surface will be restored by the employees of the Department, at such time as the Department may direct, and the expense thereof shall be borne by the Grantee, who shall purchase and deliver on the road the materials necessary for said work if and when directed by the Engineer. All payments to material men and to laborers, inspectors, etc., employed by the Department for or on account of the work herein contemplated shall be made by said Grantee forthwith on the receipt of written orders, pay rolls, or vouchers approved by the Department.

IF THE GRANTEE DOES ANY WORK CONTRARY TO THE ORDERS OF THE ENGINEER, AND, AFTER DUE NOTICE, FAILS TO CORRECT SUCH WORK OR TO REMOVE STRUCTURES OR MATERIALS ORDERED TO BE REMOVED, OR FAILS TO COMPLETE WITHIN THE SPECIFIED TIME THE WORK AUTHORIZED BY THIS PERMIT, THE DEPARTMENT MAY, WITH OR WITHOUT NOTICE, CORRECT OR COMPLETE SUCH WORK IN WHOLE OR IN PART, OR REMOVE SUCH STRUCTURES OR MATERIALS, AND THE GRANTEE SHALL REIMBURSE THE COMMONWEALTH FOR ANY EXPENSE INCURRED IN CORRECTING AND/OR COMPLETING THE WORK OR REMOVING THE STRUCTURES OR MATERIALS.

ALL OF THE WORK HEREIN CONTEMPLATED SHALL BE DONE UNDER THE SUPERVISION AND TO THE SATISFACTION OF THE MASSDOT HIGHWAY DIVISION, AND THE ENTIRE EXPENSE THEREOF SHALL BE BORNE BY THE GRANTEE.

On the completion of the work herein contemplated all rubbish and debris shall be removed and the roadway and roadsides shall be left neat and presentable and satisfactory to the Engineer.

The Department hereby reserves the right to order the change of location or the removal of any structures authorized by this permit at any time, said change or removal to be made by and at the expense of the Grantee or its/their successors or assigns.

page 3 of 3

This permit may be modified or revoked at any time by the Department without rendering said Department or the Commonwealth of Massachusetts liable in any way.

The Grantee shall pay the salary, subsistence and traveling expenses of any inspector appointed by the Department to supervise the work herein contemplated.

All of the above conditions shall be applicable to the work herein authorized, unless the same are inconsistent with the conditions on the face of the permit, in which case the conditions written or printed on the face of the permit shall apply.

The acceptance of this permit or the doing of any work there under shall constitute an agreement by the Grantee to comply with all of the conditions and restrictions printed or written herein.



Charles D. Baker, Governor
Karyn E. Polito, Lieutenant Governor
Stephanie Pollack, MassDOT Secretary & CEO

massDOT
Massachusetts Department of Transportation

September 22, 2016

Alecia Brouillette, Project Manager
RI Department of Transportation
2 Capital Hill
Providence, MA 02903

SUBJECT: Amendment to Permit 3-2016-0216

Dear Mrs. Brouillette:

I am writing in response to your request for an amendment to the work hours under Permit #: 3-2016-0216.

The following will be the approved hours for this permit:

- *No Lane Closures between the hours of 6:00am to 8:00pm Monday thru Friday. All other times will be permitted, including weekends.*

These changes are hereby incorporated as part of MassDOT Permit # 3-2016-0216.

Please direct any further questions or correspondence concerning this matter to our Permits Engineer, Mr. Chris Chambers, at telephone 1-508-929-3819.

Sincerely,

Johnathan Gulliver
Johnathan Gulliver
District Highway Director

CHC/tj

27. PORTLAND CEMENT CONCRETE – PROCESS OF QUALITY CONTROL

The requirements listed under Section 601.03.7(a) included in the Compilation of Approved Specifications Supplement No. 17 will not be enforced until April 1, 2017.

28. UNIT BID ITEM AND LUMP SUM BID ITEM PAYMENTS

For requirements and work described in the Contract Documents but not expressly identified to be measured separately for payment, the costs thereof shall be included in the contract bid prices of the items of work to which they pertain as listed in the Proposal.

29. SUBCONTRACTING

For work performed by a subcontractor, the subcontractor shall be subject to the reporting requirements as set forth for the prime contractor under the provisions of Section 12 of the RI DOA Procurement Regulations. The Contractor shall accept as full payment therefore, an amount equal to the actual cost to the Contractor of such work performed by the subcontractor as determined by the Engineer, plus 10 percent of said cost.

30. POLICE COMPENSATION

Upon award of the contract and approval of the schedule, but prior to construction, the Contractor shall coordinate requirements for Uniformed Traffic Control Persons with the Engineer. It will be the responsibility of the Engineer to retain the services of the local police with cruisers for traffic control and protection for this project. The Contractor will not be required to bid on, or to compensate for, the services of the local police.

Police details for all traffic control in Massachusetts shall be provided by the Massachusetts State Police Troop C, the Uxbridge, MA Police Department, and the Millville, MA Police Department. It will be the responsibility of the Engineer to retain the services of Massachusetts police with cruisers for traffic control and protection for this project. The Contractor will not be required to bid on, or to compensate for, the services of Massachusetts police.

31. INCIDENT MANAGEMENT

In the event of an accident, or other unforeseen incident, the Contractor shall positively cooperate with local authorities by providing traffic control devices, personnel, equipment, and materials, as required, both on and off site. The Contractor shall assist in whatever way possible to clear debris from the roadway and maintain traffic flow. Payment for this work shall be on force account basis. If the personnel are not available on site, they shall be “on call” and able to respond to the site within one hour of notification to the Contractor’s appointed representative by phone or in person to the Department of Transportation.

32. SURVEY

All required survey work is incidental to the contract.

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201.0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4"- 24")	1
201.0321	CLEARING AND GRUBBING	1
201.0403	REMOVE AND DISPOSE SIDEWALKS	1
201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	1
201.0415	REMOVE AND DISPOSE GUARDRAIL AND POST ALL TYPES	1
201.0419	REMOVE AND DISPOSE FENCE	2
201.0617	REMOVE AND DISPOSE CONDUIT - ALL SIZES	2
202.0100	EARTH EXCAVATION	2
203.0100	STRUCTURAL EXCAVATION EARTH	2
203.0700	PERVIOUS FILL	2
204.0100	TRIMMING AND FINE GRADING	2
206.0220	SILT FENCE STANDARD 9.2.0	2
206.0312	COMPOST FILTER SOCK 12 INCH DIAMETER	3
212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	3
301.0300	CRUSHED STONE OR CRUSHED GRAVEL BASE MODIFIED	3
302.0100	GRAVEL BORROW SUBBASE COURSE	3
401.1000	CLASS 19.0 HMA	3
401.2000	CLASS 12.5 HMA	4
403.0300	ASPHALT EMULSION TACK COAT	4
601.0300	CLASS A PORTLAND CEMENT CONCRETE	4
603.1000	CONTROLLED LOW STRENGTH MATERIAL	4
707.0900	ADJUST MANHOLES TO GRADE	4
707.1100	ADJUST CATCH BASINS	4
708.9040	CLEANING AND FLUSHING PIPE ALL SIZES	5
708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	5
803.0100	REMOVE AND DISPOSE EXISTING SUPERSTRUCTURE	5
803.0200	REMOVE AND DISPOSE EXISTING SUBSTRUCTURE	5
803.0300	PARTIAL REMOVAL AND DISPOSAL OF EXISTING CONCRETE MASONRY	6
803.0500	TEMPORARY DECK UNDERSIDE AND SIDE PROTECTIVE SHIELDING	6
808.0321	CONCRETE SUBSTRUCTURE CLASS HP 3/4" WALL CAP	6
808.0322	CONCRETE SUBSTRUCTURE CLASS HP 3/4" END POSTS	6
808.0506	CONCRETE SUBSTRUCTURE CLASS HP 3/4" ABUT STEMS	6
808.0508	CONCRETE SUBSTRUCTURE CLASS XX 3/4" APPROACH SLABS	6
808.0601	CONCRETE SUBSTRUCTURE CLASS HP 3/4" PIERS, COL, CAP	7
808.0602	CONCRETE SUBSTRUCTURE CLASS HP 3/4" BACKWALLS	7
808.1501	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" BRIDGE DECKS	7
808.1502	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" BRIDGE SIDEWALKS	7
808.1503	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" PARAPETS	7
808.1640	PREFORMED POLYETHYLENE FOAM JOINT FILLER 1/2"	8
808.1642	PREFORMED POLYETHYLENE FOAM JOINT FILLER 1"	8
808.1644	PREFORMED POLYETHYLENE FOAM JOINT FILLER 1-1/2"	8
808.1670	POLYURETHANE JOINT SEALANT	8
808.1675	POLYURETHANE ELASTOMERIC JOINT SEALANT	8
808.1810	CONCRETE SURFACE FINISHING RUBBED REGULAR	8
810.0210	GALVANIZED BAR REINFORCEMENT GRADE 60	9
810.0701	WELDED WIRE FABRIC (EPOXY COATED)	9
811.2000	WALL DRAINS 4 INCH DIAMETER W/FILTER STONE	9
813.9901	WATERPROOFING MEMBRANE	10
817.2110	REPAIRS TO STRUCTURAL CONCRETE MASONRY (PATCHING MORTAR)	10
819.0800	DRILL AND GROUT REINFORCING DOWELS	10
820.0110	CONCRETE SURFACE TREATMENT (PROTECTIVE COATING)	10
821.1690	SAW & SEALING JOINTS IN BITUMINOUS CONCRETE PAVEMENT	10
823.1760	STRIP SEAL EXPANSION JOINT ASSEMBLIES	10
824.0423	AASHTO M270 GRADE 50 STEEL FURNISH FAB. & ERECT ROLLED CONTINUOUS SPANS	11
824.0610	WELDED STUD SHEAR CONNECTORS 7/8 INCH DIAMETER	11

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828.0303	ELASTOMERIC BEARINGS LAMINATED	11
831.0120	PEDESTRIAN CHAIN LINK FENCE-ALUMINUM	11
832.8050	BRIDGE MINIMUM CLEARANCE SIGNS	11
832.8051	BRIDGE IDENTIFICATION SIGNS	12
833.0400	GRANITE IDENTIFICATION TABLETS	12
834.0111	VERTICAL FACE GRANITE CURB STRAIGHT 10'' REVEAL	12
834.0131	VERTICAL FACE GRANITE CURB STRAIGHT 7'' REVEAL	12
839.0200	FULL DEPTH REMOVAL AND DISPOSAL OF BITUMINOUS PAVEMENT FROM CONCRETE BRIDGE DECKS	12
901.0101	GUARDRAIL STEEL BEAM SINGLE FACE EARTH AND ASPHALT	13
901.0113	GUARDRAIL STEEL BEAM DOUBLE FACE	13
906.0110	** ITEM DELETED **	13
906.0700	REMOVE, HANDLE, HAUL TRIM RESET CURB EDGING, STRAIGHT, CIRCULAR ALL TYPES	13
907.0100	WATER FOR DUST CONTROL	13
909.3020	PRECAST MEDIAN BARRIER SINGLE-FACED STANDARD 40.2.0	14
914.5010	FLAGPERSONS	14
914.5020	FLAGPERSONS - OVERTIME	14
920.0040	DUMPED STONE RIPRAP R-3, R-4, R-5 STANDARD 8.3.0	14
920.0200	FILTER FABRIC FOR RIP-RAP	14
921.0100	SLOPE PAVING 16X8X4''	14
922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	14
923.0105	DRUM BARRICADE STANDARD 26.2.0	15
923.0125	PLASTIC PIPE TYPE III BARRICADE STANDARD 26.3.1	15
923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	15
924.0113	ADVANCE WARNING ARROW PANEL	15
925.0112	PORTABLE CHANGEABLE MESSAGE SIGN	15
926.0121	UNANCHORED PRECAST CONCRETE BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0	15
926.0140	REFLECTIVE DELINEATORS FOR TEMPORARY CONCRETE BARRIERS	16
928.9901	TRUCK MOUNTED ATTENUATOR (TMA) WITH TRUCK MOUNTED FLASHING ARROW BOARD (TMFAB)	16
929.0110	FIELD OFFICE	16
932.0100	CUTTING AND MATCHING ASPHALT	16
932.0101	CUTTING AND MATCHING CONCRETE	16
932.0200	FULL-DEPTH SAWCUT OF BITUMINOUS PAVEMENT	17
935.0400	REMOVING BITUMINOUS PAVEMENT BY MICRO MILLING	17
936.0110	MOBILIZATION	17
937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	17
943.0200	TRAINEE MAN-HOURS	17
944.9901	DIESEL EMISSIONS REDUCTION PROGRAM	17
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L01.0102	LOAM BORROW 4 INCHES DEEP	18
T05.0100	PRECAST TYPE A HANDHOLE STANDARD 18.2.0	18
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T06.1020	2 IN. RIGID STEEL CONDUIT - UNDERGROUND	18
T06.2020	2 IN. RIGID STEEL CONDUIT-OVERHEAD	18
T06.5420	2 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDER EXISTING PAVEMENT	19
T06.9902	1" FLEXIBLE PVC CONDUIT	19
T06.9903	1" FLEXIBLE METALLIC LT CONDUIT	19
T13.9902	CLASS I PIEZOELECTRIC SENSORS	19
T13.9903	TRAFFIC LOOP DETECTOR (DRY CUT)	19
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T20.0106	6 INCH YELLOW FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	20
T20.1000	REMOVE EXISTING PAVEMENT MARKINGS	20
T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	20
T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	20
T20.2016	6 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	20
T20.2206	6 INCH TEMPORARY EPOXY RESIN PAVEMENT MARKINGS WHITE	21
T20.2306	6 INCH TEMPORARY EPOXY RESIN PAVEMENT MARKINGS YELLOW	21
401.9901	MODIFIED CLASS 9.5 HMA FOR BRIDGE DECKS	21

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012	206.0220	Cont. PROJECTWIDE				
		PROJECTWIDE		200.00	0011	01
Item 206.0220 Total:				200.00		
013	206.0312	COMPOST FILTER SOCK 12 INCH DIAMETER	LF			
		CENTRAL STREET				
		EAST APPROACH		500.00	0011	01
		WEST APPROACH		300.00	0011	01
Item 206.0312 Total:				800.00		
014	212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	LS			
		PROJECTWIDE				
		PROJECTWIDE		1.00	0011	01
Item 212.2000 Total:				1.00		
015	301.0300	CRUSHED STONE OR CRUSHED GRAVEL BASE MODIFIED	CY			
		BRIDGE NO. 449				
		BRIDGE NO. 449		5.00	0011	01
Item 301.0300 Total:				5.00		
016	302.0100	GRAVEL BORROW SUBBASE COURSE	CY			
		PROJECT WIDE				
		BRIDGE 449		170.00	0011	01
Item 302.0100 Total:				170.00		
017	401.1000	CLASS 19.0 HMA	TON			
		WEST AND EAST APPROACH				
		WEST AND EAST APPROACH		62.00	0011	01
Item 401.1000 Total:				62.00		

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018	401.2000	CLASS 12.5 HMA	TON			
		CENTRAL STREET				
		BRIDGE 449			0011	01
		EAST APPROACH		250.00	0011	01
		WEST APPROACH		125.00	0011	01
		ROUTE 146				
		ROUTE 146		2,265.00	0011	01
Item 401.2000 Total:				2,640.00		
019	403.0300	ASPHALT EMULSION TACK COAT	SY			
		CENTRAL STREET				
		EAST APPROACH		2,000.00	0011	01
		WEST APPROACH		1,000.00	0011	01
		ROUTE 146				
		ROUTE 146		18,000.00	0011	01
Item 403.0300 Total:				21,000.00		
020	601.0300	CLASS A PORTLAND CEMENT CONCRETE	CY			
		APPROACHES				
		APPROACHES		15.00	0011	01
Item 601.0300 Total:				15.00		
021	603.1000	CONTROLLED LOW STRENGTH MATERIAL	CY			
		PROJECT WIDE				
		PROJECTWIDE		10.00	0011	01
Item 603.1000 Total:				10.00		
022	707.0900	ADJUST MANHOLES TO GRADE	EACH			
		CENTRAL STREET				
		236+00RT		1.00	0011	01
Item 707.0900 Total:				1.00		
023	707.1100	ADJUST CATCH BASINS	EACH			

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065	901.0101	GUARDRAIL STEEL BEAM SINGLE FACE	LF			
		EARTH AND ASPHALT				
		CENTRAL STREET				
		DRAINAGE		55.00	0011	01
		EAST APPROACH		185.00	0011	01
		WEST APPROACH		160.00	0011	01
		RTE 146				
		ROUTE 146 NB		250.00	0011	01
		ROUTE 146 SB		200.00	0011	01
		Item 901.0101 Total:		850.00		
066	901.0113	GUARDRAIL STEEL BEAM DOUBLE FACE	LF			
		ROUTE 146				
		ROUTE 146		50.00	0011	01
		Item 901.0113 Total:		50.00		
067	906.0110	GRANITE CURB, QUARRY SPLIT	LF			
		STRAIGHT, STANDARD 7.3.0				
		PROJECTWIDE				
		PROJECTWIDE			0011	01
		Item 906.0110 Total:		**DELETED**		
068	906.0700	REMOVE, HANDLE, HAUL TRIM RESET	LF			
		CURB EDGING, STRAIGHT, CIRCULAR				
		ALL TYPES				
		PROJECT WIDE				
		PROJECT WIDE		40.00	0011	01
		Item 906.0700 Total:		40.00		
069	907.0100	WATER FOR DUST CONTROL	MGAL			
		PROJECTWIDE				
		PROJECTWIDE		10.00	0011	01
		Item 907.0100 Total:		10.00		

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082	926.0121	Cont. BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0 PROJECT WIDE PROJECT WIDE				
				1,000.00	0011	01
		Item 926.0121 Total:		1,000.00		
083	926.0140	REFLECTIVE DELINEATORS FOR TEMPORARY CONCRETE BARRIERS PROJECTWIDE PROJECTWIDE	EACH			
				20.00	0011	01
		Item 926.0140 Total:		20.00		
084	928.9901	TRUCK MOUNTED ATTENUATOR (TMA) WITH TRUCK MOUNTED FLASHING ARROW BOARD (TMFAB) PROJECT WIDE AS DIRECTED BY THE ENGINEER	HRS			
				300.00	0011	01
		Item 928.9901 Total:		300.00		
085	929.0110	FIELD OFFICE PROJECTWIDE PROJECTWIDE	PMO			
				20.00	0011	01
		Item 929.0110 Total:		20.00		
086	932.0100	CUTTING AND MATCHING ASPHALT PROJECTWIDE PROJECTWIDE	LF			
				200.00	0011	01
		Item 932.0100 Total:		200.00		
087	932.0101	CUTTING AND MATCHING CONCRETE PROJECTWIDE PROJECTWIDE	LF			
				100.00	0011	01
		Item 932.0101 Total:		100.00		

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110	T20.2016 Cont.	ROUTE 146 NB & SB 200FT SOUTH OF BRIDGE TO STATE LINE		4,400.00	0011	01
Item T20.2016 Total:				4,400.00		
111	T20.2206	6 INCH TEMPORARY EPOXY RESIN PAVEMENT MARKINGS WHITE ROUTE 146 NB & SB IF NEEDED	LF	2,660.00	0011	01
Item T20.2206 Total:				2,660.00		
112	T20.2306	6 INCH TEMPORARY EPOXY RESIN PAVEMENT MARKINGS YELLOW ROUTE 146 NB & SB IF NEEDED	LF	1,330.00	0011	01
Item T20.2306 Total:				1,330.00		
113	401.9901	MODIFIED CLASS 9.5 HMA FOR BRIDGE DECKS CENTRAL STREET BRIDGE 449	TON	160.00	0011	01
Item 401.9901 Total:				160.00		