

April 18, 2016

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION  
DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. 7550457

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RHODE ISLAND CONTRACT NO.2015-CH-010

FEDERAL-AID PROJECT NO. FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

**ADA Improvements to Downtown Providence (Contract 3)**

Dorrance Street from Fulton Street to Westminster Street; Exchange Street from Westminster Street to Fulton Street;  
Washington Street from Empire Street to Adrian Hall Way; Westminster Street from Dorrance Street to Exchange  
Street; and Weybosset Street from Dorrance Street to Westminster Street

CITY/TOWN OF Providence

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. Specification Change/Addition**

1. General Provisions – Contract Specific – Page CS-4

Delete Page CS-4 in its entirety and replace it with Pages CS-4 (R-1) and add new page CS-4a attached to this Addendum No.1. The electric vent stack relocation coordination information has been revised. The address for Rosciti Construction has been updated.

2. General Provisions – Contract Specific – Page CS-5

Delete Page CS-5 in its entirety and replace it with Page CS-5 (R-1) attached to this Addendum No.1. An additional National Grid (Electric) approved contractor has been added to the list.

3. General Provisions – Contract Specific – Page CS-6

Delete Page CS-6 in its entirety and replace it with Page CS-6 (R-1) attached to this Addendum No.1. Information about sidewalk control joint coordination has been added.

4. General Provisions – Contract Specific – Appendix E

Delete Page iii in its entirety and replace it with Page iii (R-1) attached to this Addendum No.1. The owner certification of the Small-Site Stormwater Pollution Prevention Plan has been updated.

5. Job Specific Index

Delete Index Page iii in its entirety and replace it with revised Page iii (R-1) attached to this Addendum No.1. A new job specific specification has been added.

6. Page JS-85

Delete Page JS-85 in its entirety and replace it with Page JS-85 (R-1) attached to this Addendum No.1. The diesel fuel and liquid asphalt adjustment prices have been updated.

7. Page JS-109

Insert new Page JS-109 attached to this Addendum No.1. Item Code 201.9916 has been added.

**B. Distribution of Quantities**

1. Index

Delete Index Pages 1 through 3 in their entirety and replace with Index Pages 1 (R-1) through 3 (R-1) attached to this Addendum No. 1. The revised and new item codes have been highlighted.

2. Pages 5 and 6

Delete Pages 5 and 6 in their entirety and replace with Pages 5 (R-1) and 6 (R-1) attached to this Addendum No. 1. The quantities for Item Code 201.0610 have been revised.

3. Page 7

Delete Page 7 in its entirety and replace it with Page 7 (R-1) attached to this Addendum No. 1. The quantities for Item Code 201.9906 have been revised.

4. Page 14

Delete Page 14 in its entirety and replace it with Page 14 (R-1) attached to this Addendum No. 1. The quantities for Item Code 403.0300 have been revised.

5. Pages 31 and 32

Delete Pages 31 and 32 in their entirety and replace with Pages 31 (R-1) and 32 (R-1) attached to this Addendum No. 1. The quantities for Item Code 904.9901 have been revised.

6. Page 34

Delete Page 34 in its entirety and replace it with Page 34 (R-1) attached to this Addendum No. 1. The quantities for Item Code 905.9902 have been revised.

7. Pages 56, 59, and 60

Delete Pages 56, 59, and 60 in their entirety and replace with Pages 56 (R-1), 59 (R-1), and 60 (R-1) and add new page 59a attached to this Addendum No. 1. The quantities for Item Codes T15.2000 and T15.9901 have been revised.

8. Page 64

Delete Page 64 in its entirety and replace it with Page 64 (R-1) attached to this Addendum No. 1. Item Code 201.9916 has been added.

**C. Drawings/Plans - Change/Addition**

1. SHEET NO. 1 – COVER SHEET

Delete Sheet No. 1 – Cover Sheet in its entirety and replace it with Sheet No. 1 – Cover Sheet (R-1) attached to this Addendum No. 1. A RI registered professional engineer stamp and signature has been added.

2. SHEET NO. 22 – GENERAL PLAN NO. 5

Delete Sheet No. 22 – General Plan No. 5 in its entirety and replace it with Sheet No. 22 – General Plan No. 5 (R-1) attached to this Addendum No. 1. A lighting foundation note has been added.

3. SHEET NO. 36 – DRAINAGE & UTILITY PLAN NO. 5

Delete Sheet No. 36 – Drainage & Utility Plan No. 5 in its entirety and replace it with Sheet No. 36 – Drainage & Utility Plan No. 5 (R-1) attached to this Addendum No. 1. A lighting foundation note has been added.

4. SHEET NO. 51 – LIGHTING PLAN NO. 2

Delete Sheet No. 51 – Lighting Plan No. 2 in its entirety and replace it with Sheet No. 51 – Lighting Plan No. 5 (R-1) attached to this Addendum No. 1. A note referencing the Details Sheet No. 9 has been added.

5. SHEET NO. 65 – DETAILS SHEET NO. 9

Delete Sheet No. 65 – Details Sheet No. 9 in its entirety and replace it with Sheet No. 65 – Details Sheet No. 9 (R-1) attached to this Addendum No. 1. A detail for the relocated vent stack has been added.

**D. Clarification**

1. Item Code 712.0200 Gas Gate Box

National Grid (Gas) will be providing the gas gate boxes to the Contractor at no cost, where required. Item Code 712.0200 will only include the labor to install the new gas gate boxes. See Page CS-5 of the contract documents.

**E. Proposal Change/Addition**

1. Proposal Page P-1

Delete Page P-1 in its entirety and replace it with Page P-1 (R-1) attached to this Addendum No. 1. The minimum acceptable bid prices have been revised to \$49.50 and \$63.50 for Item Codes 914.5010 and 914.5020, respectively. Item Code 937.0200 has been added to the list of minimum acceptable bid prices.

2. Proposal Page P-13

Delete Page P-13 in its entirety and replace it with Page P-13 (R-1) attached to this Addendum No. 1. The quantity for Item Code 904.9901 has been revised. The specialty item designation for Item Code 904.9904 has been removed.

3. Proposal Page P-22

Delete Page P-22 in its entirety and replace it with Page P-22 (R-1) attached to this Addendum No. 1. A specialty item designation for Item Code T15.9901 has been added.

4. Proposal Page P-24

Delete Page P-24 in its entirety and replace it with Page P-24 (R-1) attached to this Addendum No. 1. The date for the bid-opening has been revised and the date for Addendum No. 1 has been added.

**F. Contract Dates**

1. Bid-Opening Date

The Bid-Opening Date and Time have been changed to 5/4/16 at 3:00 PM.

**G. Other Contract Changes**

1. Federal Wage Rates

Delete GENERAL DECISION: RI160001 dated March 11, 2016 in its entirety and replace it with GENERAL DECISION: RI160001 dated April 1, 2016 (R-1) attached to this Addendum No. 1. The Federal Wage Rates have been updated.



---

RI Department of Transportation  
Chief Engineer

H. Mr. Russell P. Knight  
Director  
Providence Department of Public Works  
700 Allens Avenue  
Providence, RI 02905  
(401) 467-7950

I. Ms. Bonnie Nickerson, AICP  
Acting Director  
Providence Department of Planning and Development  
444 Westminster Street  
Providence, RI 02903  
(401) 680-8400

The following utility involvement is anticipated:

<u>Agency</u>	<u>Utility Working Time</u>
National Grid (Electric)	1 day

Prior to commencing any work associated with the electric vent stack relocation, the Contractor shall coordinate with the Resident Engineer to contact Thomas Capobianco of National Grid at (401) 784-7248 no less than three working days prior to commencement of the work. National Grid will disconnect the vent blower control wiring and will remove the vent blower within the electric vault prior to the electric vent stack relocation work. Once the electric vent stack relocation work has been completed, the Contractor shall notify National Grid within three working days so that National Grid can then install the vent blower and connect the control wiring within the electric vault.

The electric vent stack relocation work shall be done in accordance with the sketch on Details Sheet No. 9, or as directed by the Resident Engineer. This work assumes that the existing vent stack is suitable for re-use. This is a stock item and if it is deemed unsuitable for re-use, then a new one will be provided by National Grid for installation.

Before adjusting any electric manholes, the Contractor shall coordinate with the Resident Engineer to contact the National Grid inspector, Enrique (Ike) Dayacap at (401) 784-7208 (office) or (401) 255-0011 (cell), no less than 48 hours prior to commencement of the work. The adjustment of electric manholes and relocation of the vent stack shall only be conducted by one of the following National Grid approved contractors:

- A. Universal Construction  
Attn: Joseph Piti  
19 Starr Street  
Johnston, RI 02919  
(401)-942-3119
  
- B. J.H. Lynch & Sons Inc.  
Attn: Susan Cullen  
50 Lynch Place  
Cumberland, RI 02864  
(401) 333-4300
  
- C. Rosciti Construction  
Attn: John Mazzeo  
123 King Phillip Street  
Johnston, RI 02919  
(401)-351-6681

- |    |  |    |  |
|----|--|----|--|
| D. | Bond Brothers<br>Attn: Andy Youngren<br>145 Spring Street<br>Everett, MA 02149<br>(617) 571-6667 | E. | McCourt<br>Attn: Steven Frick<br>60 K Street<br>South Boston, MA 02127<br>(617) 269-2330 |
|----|--|----|--|

Before adjusting any telephone manholes, the Contractor shall coordinate with the Resident Engineer to contact Verizon no less than 48 hours prior to commencement of the work. The adjustment of Verizon manholes shall only be conducted by the following Verizon approved contractor:

- A. Parkside Utility Construction  
2229 Plainfield Pike  
Johnston, RI 02919  
(401) 944-1919

Some of the existing gas boxes are buried. The Contractor shall coordinate with the Resident Engineer to contact Davis Soltyl at (401) 623-0579 to mark-out these buried gas boxes prior to the start of work. The Contractor shall adjust these gas boxes to the final grade of the sidewalk/roadway. The Contractor shall coordinate with the Resident Engineer to contact John Walmsley of National Grid (Gas) at (401) 525-5582 to arrange for pick-up of gas gate boxes. New gas gate boxes, if needed, can be obtained at the National Grid Dexter Street facility at 477 Dexter Street, Providence, RI. The type of gas gate box required should be confirmed in the field. There will be no payment required for the gas gates. The new gas gates shall be installed and paid for under Item Code 712.0200.

If any gas facilities become exposed or damaged during construction, the Contractor shall call (401) 525-5560 immediately for an inspector to be dispatched to the site.

Work around gas facilities shall be in accordance with the National Grid (Gas) guidelines: "Cast Iron Gas Main Encroachment Prevention," "Guidelines for Working Around Gas Utilities," "Guidelines For Backfill and Compaction Around Gas Pipes Permanent Backfill and Compaction," and "Guidelines for Working Around Corrosion Control System Components," found in Appendix G.

National Grid (Gas) is constructing a gas relay project, which involves the installation of a new gas line on Weybosset Street. This work is anticipated to be completed by mid to late August 2016.

Before adjusting any Cox Communications structures, the Contractor shall coordinate with the Resident Engineer to contact Cox Communications no less than 48 hours prior to commencement of the work. The adjustment of Cox Communications manholes shall only be conducted by Tele-Networks.

The Contractor shall coordinate with the Resident Engineer to notify the Providence Water Supply Board forty-eight (48) hours prior to any water item being installed within the water system. As requested by Providence Water, the Contractor shall remove the existing hydrant the day that the new hydrant is scheduled to be installed, in order to limit the number of hydrants out of service at one time.

The Contractor shall coordinate with the Resident Engineer to contact Peter McDougall (401-521-6300 ext. 7248 or pmcdougall@provwater.com) or Seth O'Connor (401-521-6300 ext. 7222 or soconnor@provwater.com) of the Providence Water Supply Board to arrange for pick-up of free water curb stop/gate boxes when needed for any broken or damaged structures in the sidewalk, as directed by the Resident Engineer. There will be no payment required for the water curb stop/gate boxes. The installation of these new water curb stop/gate boxes shall be paid for under Item Code 701.8151. The Contractor shall provide Providence Water with a list of all of the addresses receiving new water curb stop/gate boxes. The replacement water gate boxes for any broken or damaged structures in the roadway, as directed by the Resident Engineer, shall be obtained and installed by the Contractor and will be paid under Item Code 712.0100.

Installation of water appurtenances shall be in accordance with the Providence Water "Requirements for Water Mains, Services and Appurtenances" found in Appendix A.

The Contractor shall coordinate with the Resident Engineer to contact Doug Still, Providence City Forester, at (401) 785-9450 ext. 219 and the RIDOT Landscape Architecture Unit representative for the final location of tree pits.

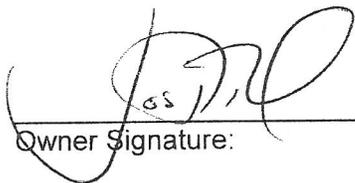
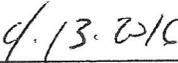
Control joints in sidewalks and driveways shall be installed in accordance with building lines, columns, entrances, and driveways. It is required that the Contractor notify the Providence Department of Public Works and Frank LaTorre of the Downtown Improvement District, (401) 421-4450, no less than 3 days prior to installation of sidewalks and driveways to assist in the determination of the location of the control joints.

The Contractor shall coordinate with the Resident Engineer to contact Leo Perrotta, Providence Parking Administrator, (401-467-7950 extension 539) for work associated with the parking meters and multi-space parking meters. The City shall be contacted once the sidewalks have been constructed on Weybosset Street in the vicinity of the new parking meter locations. The City will furnish and install the new meters and posts.

The Contractor shall coordinate with the Resident Engineer to contact Frank LaTorre of the Downtown Improvement District (DID) at (401) 421-4450 to arrange for delivery of the bike hitches to be installed, at least one (1) week prior to when the installation of the bike hitches will be performed.

## OWNER CERTIFICATION

*I certify under penalty of law that this document and all attachments were prepared under the direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.*

   
\_\_\_\_\_  
Owner Signature: Date

Owner Name: Joseph Baker, P.E.  
Owner Title: Acting Manager, Project Management  
Company Name: Rhode Island Department of Transportation

**INDEX  
SPECIFICATIONS  
JOB-SPECIFIC**

<u>CODE</u>	<u>TITLE</u>	<u>PAGE</u>
928	Truck Mounted Attenuator (TMA) with Truck Mounted Flashing Arrow Board (TMFAB)	JS-76
929.0110	Field Office	JS-79
937.1000	Maintenance and Movement of Traffic Protective Devices	JS-84
938.1000	Price Adjustments	JS-85
942.9901	Detectable Warning Panel - Embedded	JS-86
942.9902	Detectable Warning System	JS-87
943.0200	On-The-Job Training	JS-89
L.15.9901	Install Bike Hitch	JS-90
L.15.9902	Fertilization of Existing Trees	JS-91
L.15.9903	Pine Bark Mulch for Existing Trees	JS-93
L.15.9904	Tree Irrigation Applications	JS-94
T.08.9901	Decorative Pole Foundation	JS-96
T.08.9902	Decorative Lighting Standard and Lantern	JS-97
T.09.9901	Service Pedestal	JS-99
T.09.9902	Secondary Service	JS-101
T.15.99	Traffic and Street Name Sign Post Painting	JS-102
T.15.9901	Street Name Signs – Ground Mounted	JS-103
T.15.9902	Street Name Signs – Signal Pole Mounted	
T.20.9901	Preformed Thermoplastic Pavement Markings – 24 Inch White	JS-105
201.9916	Remove, Salvage, and Deliver Pole/Luminaire	JS-109

**JOB SPECIFIC  
CODE 938.1000**

**PRICE ADJUSTMENTS**

**DESCRIPTION.**

- a. **Liquid Asphalt Cement.** The Base Price of Liquid Asphalt Cement as required to implement **Subsection 938.03.1** of the RIDOT Standard Specifications for Road and Bridge Construction, Amended 2013, with all revisions, is \$382.50 per ton as of April 1, 2016.

\* In the case of modified asphalt binder, this price adjustment provision will only apply to the neat liquid asphalt component. This provision will not apply to the modifier component, manufacture, storage, transportation or other associated costs.

- b. **Diesel Fuel.** The Base Price of Diesel Fuel as required to implement **Subsection 938.03.2** of the RIDOT Standard Specifications for Road and Bridge Construction, Amended 2013, with all revisions, is \$1.3265 per gallon as of April 1, 2016.

**JOB SPECIFIC  
CODE 201.9916**

**REMOVE, SALVAGE, AND DELIVER POLE/LUMINAIRE**

**DESCRIPTION.** This work shall consist of removing and salvaging existing poles/luminaires as directed by the Engineer and/or as shown on the Plans and in accordance with **Section 201** of the RIDOT Standard Specifications for Road and Bridge Construction, Amended 2013, with all revisions. This work shall also include the delivery of the poles/luminaires to National Grid and the disposal of any unsalvageable parts.

**CONSTRUCTION METHODS.** Prior to the removal of any pole/luminaire, the Contractor shall coordinate with Mr. Thomas Capobianco of National Grid – Electric at 401-784-7248 to coordinate the salvaging of the existing poles/luminaires and the specified delivery location. The Contractor shall inform the Engineer of this coordination prior to commencing any of the related work.

The existing poles/luminaires indicated on the Plans, or directed by the Engineer, shall be removed and stockpiled. The salvaged poles/luminaires are to remain the property of National Grid and shall be delivered to National Grid to a specified location as indicated by National Grid. The Contractor shall be responsible for protecting all salvaged poles/luminaires from damage, theft, and vandalism until delivery.

Any material or miscellaneous components specified for salvage that National Grid or the Engineer determines to not be salvageable shall be removed and legally disposed of by the Contractor.

**METHOD OF MEASUREMENT.** “Remove, Salvage, and Deliver Pole/Luminaire” will be measured for payment by the unit “Each” of pole/luminaire actually removed in accordance with the Plans and/or as directed by the Engineer.

**BASIS OF PAYMENT.** “Remove, Salvage, and Deliver Pole/Luminaire” will be paid for at the contract bid price per “Each” as listed in the Proposal. The price so-stated constitutes full and complete compensation for furnishing all labor, tools, materials, equipment, coordination, removing, stockpiling, and subsequent delivering of salvaged material to a location specified by National Grid, legally disposing of non-salvaged material, and for all other incidentals required to finish the work, complete and accepted by the Engineer.

The removal of the foundation will be paid for separately under Item Code 201.0616.

## Table of Contents - Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

<u>ItemCode</u>	<u>Description</u>	<u>Page</u>
201.0401	REMOVE AND DISPOSE GRANITE CURB	1
201.0403	REMOVE AND DISPOSE SIDEWALKS	2
201.0407	REMOVE AND DISPOSE PAVEMENT AND RIGID BASE	3
201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	3
201.0410	REMOVE AND DISPOSE CATCH BASINS	3
201.0411	REMOVE AND DISPOSE CATCH BASIN AND GUTTER INLETS	3
201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	4
201.0418	REMOVE AND DISPOSE HYDRANT	4
201.0453	REMOVE AND STOCKPILE ON SITE FRAME GRATES AND COVERS	4
<b>201.0610</b>	<b>REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS</b>	<b>4</b>
201.0616	REMOVE AND DISPOSE LIGHT STANDARD FOUNDATIONS	6
201.9901	REMOVE AND DISPOSE BRICK PAVERS	6
201.9905	REMOVE AND DISPOSE SERVICE PEDESTAL	7
<b>201.9906</b>	<b>REMOVE, STOCKPILE, AND RESET SIGN</b>	<b>7</b>
201.9907	REMOVE, STOCKPILE, AND RESET COBBLESTONES	7
201.9908	SAWCUT, REMOVE, AND DISPOSE SIDEWALK BY HAND	8
201.9909	REMOVE, SALVAGE, AND DELIVER COBBLESTONES	9
201.9910	REMOVE, STOCKPILE, AND RESET BIKE HITCH	9
201.9911	REMOVE AND RESET NEWSPAPER BOXES	10
201.9913	REMOVE AND DISPOSE EXISTING SIDEWALK OVER VAULT	10
201.9914	REMOVE, STOCKPILE, AND RESET BRICK PAVERS	10
201.9915	REMOVE AND DISPOSE POST	10
202.0100	EARTH EXCAVATION	11
204.0100	TRIMMING AND FINE GRADING	11
209.9901	INLET SEDIMENT CONTROL	11
212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	12
302.0100	GRAVEL BORROW SUBBASE COURSE	12
401.3000	CLASS 9.5 HMA	12
401.3005	CLASS 9.5 HMA FOR MISCELLANEOUS WORK	13
401.4003	CLASS 4.75 HMA FOR PATCHING	14
401.9901	DECORATIVE CROSSWALK TREATMENT	14
<b>403.0300</b>	<b>ASPHALT EMULSION TACK COAT</b>	<b>14</b>
502.1000	FULL DEPTH CLEANING AND SEALING OF JOINTS AND CRACKS 2-1/2" NOM. WIDTH OR LESS IN PCC PAVEMENT	14
503.1010	REPAIRING DETERIORATED/DAMAGED JOINTS 2 1/2" TO 8" NOM. WIDTH IN FINISHED PCC PAVEMENT	15
601.0300	CLASS A PORTLAND CEMENT CONCRETE	15
603.1000	CONTROLLED LOW STRENGTH MATERIAL	15
700.9902	RELOCATE ELECTRIC VAULT VENT STACK	15
701.0412	REINFORCED CONCRETE PIPE M 170 CLASS III 12 INCH	15
701.0512	REINFORCED CONCRETE PIPE M 170 CLASS IV 12 INCH	16
701.8151	CURB STOP BOX	16
702.0511	FRAME AND COVER STANDARD 6.1.0	16
702.0516	FRAME AND GRATE, HIGH CAPACITY, STANDARD 6.3.4	16
702.0543	GRANITE APRON STONE 38'' STANDARD 7.3.8	16
702.0544	GRANITE INLET STONE PROVIDENCE STANDARD P-17	16
702.0705	CATCH BASIN W/GUTTER INLET STANDARD 3.4.1	17
702.0714	PRECAST CONCRETE DROP INLET WITH APRON STONE STANDARD 4.5.2	17
702.9901	GRANITE APRON STONE PROVIDENCE STANDARD P-18	17
702.9902	PROVIDENCE STANDARD FRAME AND GRATE	17
702.9903	GUTTER INLET PROVIDENCE STANDARD P-13	18
702.9904	PROVIDENCE ROUND FRAME AND COVER	18
704.0100	RECONSTRUCT CATCH BASIN/CORBEL CONES	18
704.0300	RECONSTRUCT CATCH BASIN/VERTICAL WALLS	19

## Table of Contents - Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

<u>ItemCode</u>	<u>Description</u>	<u>Page</u>
705.9901	RECONSTRUCT GUTTER INLET	19
707.0900	ADJUST MANHOLES TO GRADE	19
707.0950	ADJUST TELEPHONE MANHOLE TO GRADE	19
707.0955	ADJUST ELECTRICAL MANHOLE TO GRADE	20
707.1000	ADJUST SANITARY MANHOLE	21
707.1800	ADJUST CATCH BASIN TO MANHOLE AND FURNISH FRAME AND COVER	21
707.1900	ADJUST FRAME & COVER TO GRADE	21
707.2000	ADJUST FRAME AND GRATE TO GRADE	22
707.9901	ADJUST UTILITY VAULT TO GRADE	22
708.9040	CLEANING AND FLUSHING PIPE ALL SIZES	23
708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	24
708.9042	CLEANING MANHOLES ALL TYPES AND SIZES	25
712.0100	WATER GATE BOX	25
712.0200	GAS GATE BOX	25
713.8268	ADJUST CURB STOP BOX TO GRADE	25
713.8269	ADJUST WATER GATE BOXES TO GRADE	26
713.8300	ADJUST GAS GATE BOXES TO GRADE	27
713.9901	ADJUST VENT TO GRADE	28
714.8163	POST TYPE HYDRANT	28
813.9901	SPRAYED APPLIED WATERPROOFING MEMBRANE	29
816.9901	THIN LIFT FIBER REINFORCED CONCRETE OVERLAY	29
841.9901	PRE- AND POST-CONSTRUCTION CONDITION SURVEY OF EXISTING STRUCTURES	29
900.9901	BASEMENT VAULT REPAIRS	29
903.0410	TEMPORARY CHAIN LINK FENCE	30
903.0411	TEMPORARY CHAIN LINK GATE	30
903.9901	FURNISH AND INSTALL DECORATIVE BOLLARD	30
<b>904.9901</b>	<b>REMOVE, STOCKPILE, AND RESET PARKING METER AND POST</b>	<b>31</b>
904.9902	REMOVE, STOCKPILE, AND RELOCATE PARKING METER AND POST	32
904.9903	REMOVE, SALVAGE, AND DELIVER PARKING METER AND POST	32
904.9904	REMOVE, STOCKPILE, AND RESET MULTI-SPACE PARKING METER	32
905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	32
905.0115	PORTLAND CEMENT CONCRETE DRIVEWAY STANDARD 43.5.0	33
<b>905.9902</b>	<b>EXPOSED AGGREGATE SIDEWALK</b>	<b>34</b>
905.9903	EXPOSED AGGREGATE DRIVEWAY	34
905.9904	SCARIFYING CONCRETE SIDEWALK OR DRIVEWAY	34
906.0112	GRANITE CURB PROVIDENCE STANDARD 7" STRAIGHT	35
906.0113	GRANITE CURB PROVIDENCE STANDARD 7" CIRCULAR	36
906.0700	REMOVE, HANDLE, HAUL TRIM RESET CURB EDGING, STRAIGHT, CIRCULAR ALL TYPES	36
906.9901	GRANITE CURB PROVIDENCE STANDARD 10" STRAIGHT	39
906.9902	GRANITE CURB PROVIDENCE STANDARD 10" CIRCULAR	39
906.9903	PROVIDENCE STANDARD GRANITE 2'-0" RADIUS CORNER, RI STD 7.3.4 MODIFIED, (7")	39
907.0100	WATER FOR DUST CONTROL	40
914.5010	FLAGPERSONS	40
914.5020	FLAGPERSONS - OVERTIME	40
919.0101	TEST PITS	40
919.9901	VACUUM EXCAVATION/ TEST PIT	40
922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	40
923.0105	DRUM BARRICADE STANDARD 26.2.0	41
923.0125	PLASTIC PIPE TYPE III BARRICADE STANDARD 26.3.1	41
923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	41
924.0113	ADVANCE WARNING ARROW PANEL	41
925.0112	PORTABLE CHANGEABLE MESSAGE SIGN	41

## Table of Contents - Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)  
 Estimate Name - Addendum No. 1  
 R.I. Contract No. - 2015-CH-010  
 FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

<u>ItemCode</u>	<u>Description</u>	<u>Page</u>
926.0121	UNANCHORED PRECAST CONCRETE BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0	41
926.0140	REFLECTIVE DELINEATORS FOR TEMPORARY CONCRETE BARRIERS	42
929.0110	FIELD OFFICE	42
932.0110	TRANSVERSE PAVEMENT CUT AND MATCH STANDARD 47.1.1	42
932.0210	FULL DEPTH SAWCUT OF BITUMINOUS PAVEMENT AND RIGID BASE	42
932.0220	FULL DEPTH SAWCUT OF BITUMINOUS SIDEWALK/DRIVEWAY	43
932.0230	FULL DEPTH SAWCUT OF PORTLAND CEMENT CONCRETE SIDEWALK/DRIVEWAY	43
935.0400	REMOVING BITUMINOUS PAVEMENT BY MICRO MILLING	45
936.0100	MOBILIZATION AND DEMOBILIZATION	46
937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	46
942.9901	DETECTABLE WARNING PANEL - EMBEDDED	46
942.9902	DETECTABLE WARNING SYSTEM	47
943.0200	TRAINEE MAN-HOURS	47
L11.0102	TREE PLANT PROTECTION DEVICE STANDARD 51.1.0	47
L15.9901	INSTALL BIKE HITCH	47
L15.9902	FERTILIZATION OF EXISTING TREES	48
L15.9903	PINE BARK MULCH FOR EXISTING TREES	48
L15.9904	TREE IRRIGATION APPLICATIONS	49
T04.6901	'1' STRANDED COPPER CONDUCTOR 600V INSULATION	49
T04.6902	'2' STRANDED COPPER CONDUCTOR 600V INSULATION	49
T04.6906	'6' STRANDED COPPER CONDUCTOR 600V INSULATION	49
T04.7300	IN-LINE FUSED DISCONNECT DEVICE WITH FUSE WEATHERPROOF	50
T04.7400	IN-LINE UNFUSED DISCONNECT DEVICE	50
T04.9901	PRE-MOLDED SPLICES 2,3, & 4 WAY	50
T05.0100	PRECAST TYPE A HANDHOLE STANDARD 18.2.0	50
T05.0300	PRECAST TYPE B HEAVY DUTY HANDHOLE STANDARD 18.2.2	50
T05.1030	ADJUST HANDHOLE TO GRADE	51
T06.3020	2 IN. RIGID STEEL CONDUIT-UNDER EXISTING PAVEMENT	51
T06.5220	2 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	51
T08.9901	DECORATIVE POLE FOUNDATION	52
T08.9902	DECORATIVE LIGHTING STANDARD AND LANTERN	52
T09.9901	SERVICE PEDESTAL	52
T09.9902	SECONDARY SERVICE	52
T13.1000	TRAFFIC DETECTORS-LOOP, STANDARD 19.6.0	52
T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	53
<b>T15.2000</b>	<b>PARKING SIGNS</b>	<b>54</b>
<b>T15.9901</b>	<b>STREET NAME SIGNS - GROUND MOUNTED</b>	<b>59</b>
T15.9902	STREET NAME SIGNS - SIGNAL POLE MOUNTED	60
T20.1000	REMOVE EXISTING PAVEMENT MARKINGS	60
T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	60
T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	61
T20.2013	24 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	62
T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	62
T20.2016	6 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	62
T20.2019	12 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	63
T20.2020	EPOXY RESIN PAVEMENT ARROW - STRAIGHT, LEFT, RIGHT, OR COMBINED STANDARD 20.1.0	63
T20.2022	EPOXY RESIN PAVEMENT MARKING WORD "ONLY" STANDARD 20.1.0	63
T20.9901	PREFORMED THERMOPLASTIC PAVEMENT MARKINGS - 24 INCH WHITE	64
T20.9902	EPOXY RESIN PAVEMENT MARKING SYMBOL - SPEED HUMP - WHITE	64
201.9916	<b>REMOVE, SALVAGE, AND DELIVER POLE/LUMINAIRE</b>	<b>64</b>

### Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
010	201.0610 Cont.	24+06 R		2.00	0028	01
		24+17 L		2.00	0028	01
		24+17 R		1.00	0028	01
		25+59 L		2.00	0028	01
		25+67 R		1.00	0028	01
		25+97 L		2.00	0028	01
		28+37 L		3.00	0028	01
		SIGNING & STRIPING PLAN NO. 3				
		31+31 R		1.00	0028	01
		31+55 R		2.00	0028	01
		31+97 R		2.00	0028	01
		32+25 L		1.00	0028	01
		32+49 R		1.00	0028	01
		SIGNING & STRIPING PLAN NO. 4				
		1+36 L		1.00	0028	01
		SIGNING & STRIPING PLAN NO. 5				
		26+57 L		2.00	0028	01
		26+70 L		2.00	0028	01
		27+29 L		1.00	0028	01
		27+55 R		1.00	0028	01
		27+68 R		2.00	0028	01
		27+87 L		2.00	0028	01
		27+95 R		1.00	0028	01
		28+54 R		1.00	0028	01
		28+91 L		2.00	0028	01
		29+08 L		2.00	0028	01
		29+47 L		1.00	0028	01
		29+87 L		1.00	0028	01
		29+92 R		1.00	0028	01
		30+12 L		1.00	0028	01
		30+84 L		1.00	0028	01
		SIGNING & STRIPING PLAN NO. 6				
		11+37 L		2.00	0028	01
		11+56 L		1.00	0028	01

## Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
010	201.0610 Cont.	12+22 L		1.00	0028	01
		X NORTH MAIN STREET				
		AS DIRECTED		2.00	0028	01
Item 201.0610 Total:				59.00		
011	201.0616	REMOVE AND DISPOSE LIGHT STANDARD FOUNDATIONS	EACH			
		DRAINAGE & UTILITY PLAN NO. 2				
		24+08 R		1.00	0028	01
		DRAINAGE & UTILITY PLAN NO. 3				
		31+97 R		1.00	0028	01
		DRAINAGE & UTILITY PLAN NO. 5				
		26+57 L		1.00	0028	01
		27+54 R		1.00	0028	01
		28+91 L		1.00	0028	01
		29+92 R		1.00	0028	01
Item 201.0616 Total:				6.00		
012	201.9901	REMOVE AND DISPOSE BRICK PAVERS	SY			
		GENERAL PLAN NO. 1				
		13+12 - 13+17 L		8.00	0028	01
		GENERAL PLAN NO. 2				
		23+93 - 25+47 R		210.00	0028	01
		23+93 - 26+32 L		314.00	0028	01
		24+06 - 26+60 L		260.00	0028	01
		25+47 - 26+50 R		52.00	0028	01
		26+32 - 27+73 L		82.00	0028	01
		26+50 - 26+60 R		16.00	0028	01
		26+66 - 27+21 M		87.00	0028	01
		27+24 - 27+48 L		123.00	0028	01
		27+73 - 28+48 L		117.00	0028	01
		GENERAL PLAN NO. 3				
		28+48 - 28+71 L		15.00	0028	01

## Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
012	201.9901 Cont.	28+48 - 30+28 L		340.00	0028	01
		28+86 - 29+94 L		95.00	0028	01
		GENERAL PLAN NO. 4				
		0+30 - 0+61 L		22.00	0028	01
Item 201.9901 Total:				1,741.00		
S013	201.9905	REMOVE AND DISPOSE SERVICE PEDESTAL LS				
		PROJECT WIDE				
		PROJECT WIDE		1.00	0028	01
Item 201.9905 Total:				1.00		
014	201.9906	REMOVE, STOCKPILE, AND RESET SIGN EACH				
		SIGNING & STRIPING PLAN NO. 2				
		25+48 R, RESET AT 25+48 R			0028	01
		25+52 L, RESET AT 25+32 L		1.00	0028	01
		27+45 L, RESET AT 27+96 L		1.00	0028	01
		SIGNING & STRIPING PLAN NO. 3				
		30+18 L, RESET AT 30+19 L		1.00	0028	01
		31+55 R, RESET AT 31+64 R		1.00	0028	01
		31+97 R, RESET AT 31+95 R		2.00	0028	01
		SIGNING & STRIPING PLAN NO. 5				
		26+57 L, RESET AT 26+55 L		1.00	0028	01
		27+55 R, RESET AT 27+63 R		1.00	0028	01
		28+17 L, RESET AT 28+17 L			0028	01
		28+69 L, RESET AT 28+69 L			0028	01
		29+92 R, RESET AT 29+77 R			0028	01
		31+12 L, RESET AT 31+22 L			0028	01
		SIGNING & STRIPING PLAN NO. 6				
		11+37 L, RESET AT 11+56 L		1.00	0028	01
		12+53 L, RESET AT 12+53 L		2.00	0028	01
Item 201.9906 Total:				11.00		
015	201.9907	REMOVE, STOCKPILE, AND RESET SY				

## Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
029	401.3005 Cont.	11+15 - 11+47 L		2.00	0028	01
		12+28 - 12+66 L		3.00	0028	01
		X NORTH MAIN STREET				
		AS DIRECTED		2.00	0028	01
Item 401.3005 Total:				48.00		
030	401.4003	CLASS 4.75 HMA FOR PATCHING	TON			
		PROJECT WIDE				
		ADDITIONAL		56.00	0028	01
		AS DIRECTED BY THE ENGINEER		30.00	0028	01
		BEHIND CURB (905.03.1)		99.00	0028	01
		CONDUIT		154.00	0028	01
		CURB INSTALL IN OVERLAY AREA		41.00	0028	01
Item 401.4003 Total:				380.00		
S031	401.9901	DECORATIVE CROSSWALK TREATMENT	SF			
		GENERAL PLAN NO. 2				
		26+79 - 27+07 L		395.00	0028	01
Item 401.9901 Total:				395.00		
032	403.0300	ASPHALT EMULSION TACK COAT	SY			
		PROJECT WIDE				
		ADDITIONAL		190.00	0028	01
		FOR AREAS WITH CURB INSTALL		102.00	0028	01
		ONLY				
		FOR AREAS WITH NEW SURFACE		3,869.00	0028	01
		COURSE				
Item 403.0300 Total:				4,161.00		
033	502.1000	FULL DEPTH CLEANING AND SEALING OF JOINTS AND CRACKS 2-1/2" NOM. WIDTH OR LESS IN PCC PAVEMENT	LF			
		PROJECT WIDE				

Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)
Estimate Name - Addendum No. 1
R.I. Contract No. - 2015-CH-010
FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

Table with columns: Item No., Item Code, Description, UM, Qty., Pay Code, Seq. No.
Row 078: 903.9901 Cont. 27+01 L 1.00 0028 01
...
Item 903.9901 Total: 29.00

Table with columns: Item No., Item Code, Description, UM, Qty., Pay Code, Seq. No.
Row 079: 904.9901 REMOVE, STOCKPILE, AND RESET EACH
PARKING METER AND POST
GENERAL PLAN NO. 2
24+30 L 1.00 0028 01
...
GENERAL PLAN NO. 3
29+04 L 1.00 0028 01

## Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No.1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
079	904.9901 Cont.	GENERAL PLAN NO. 5				
		25+81 L		1.00	0028	01
		26+01 L		1.00	0028	01
		27+27 L		1.00	0028	01
		27+83 L		1.00	0028	01
				Item 904.9901 Total:		19.00
080	904.9902	REMOVE, STOCKPILE, AND RELOCATE PARKING METER AND POST GENERAL PLAN NO. 5	EACH			
		29+22 L		1.00	0028	01
		29+45 L		1.00	0028	01
				Item 904.9902 Total:		2.00
081	904.9903	REMOVE, SALVAGE, AND DELIVER PARKING METER AND POST GENERAL PLAN NO. 3	EACH			
		32+25 L		1.00	0028	01
		GENERAL PLAN NO. 5				
		27+66 L		1.00	0028	01
				Item 904.9903 Total:		2.00
S082	904.9904	REMOVE, STOCKPILE, AND RESET MULTI-SPACE PARKING METER GENERAL PLAN NO. 1	EACH			
		12+17 L		1.00	0028	01
		12+25 L		1.00	0028	01
				Item 904.9904 Total:		2.00
083	905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0 GENERAL PLAN NO. 1	CY			
		11+25 - 13+17 L		25.00	0028	01

## Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
084	905.0115 Cont.	28+01 - 28+14 R		9.00	0028	01
		29+18 - 29+32 R		4.00	0028	01
		X NORTH MAIN STREET				
		AS DIRECTED		4.00	0028	01
Item 905.0115 Total:				35.00		
085	905.9902	EXPOSED AGGREGATE SIDEWALK	SY			
		GENERAL PLAN NO. 2				
		23+93 - 25+25 R		174.00	0028	01
		23+93 - 26+14 L		288.00	0028	01
		25+40 - 25+47 R		7.00	0028	01
		26+28 - 26+32 L		6.00	0028	01
		26+47 - 27+42 L		83.00	0028	01
		26+50 - 26+60 R		16.00	0028	01
		27+73 - 28+48 L		117.00	0028	01
		GENERAL PLAN NO. 3				
		28+48 - 30+28 L		358.00	0028	01
Item 905.9902 Total:				1,049.00		
086	905.9903	EXPOSED AGGREGATE DRIVEWAY	SY			
		GENERAL PLAN NO. 2				
		25+21 - 25+45 R		183.00	0028	01
		26+14 - 26+28 L		120.00	0028	01
Item 905.9903 Total:				303.00		
087	905.9904	SCARIFYING CONCRETE SIDEWALK OR DRIVEWAY	SY			
		GENERAL PLAN NO. 1				
		13+12 - 13+17 L		8.00	0028	01
		GENERAL PLAN NO. 2				
		23+93 - 25+47 R		210.00	0028	01
		23+93 - 26+32 L		317.00	0028	01
		25+47 - 26+50 R		52.00	0028	01

## Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
140	T15.2000 Cont.	12"X18"				
		26+69 L, 2-6, SPL P9, 12"X18"		1.50	0028	01
		27+25 L, 2-8, SPL P9, 12"X18"		1.50	0028	01
		27+43 L, 2-9, R7-1(L), 12"X18"		1.50	0028	01
		27+43 L, 2-9, SPL P6(R), 12"X18"		1.50	0028	01
		28+37 L, 2-10, R7-201AP, 12"X6"		0.50	0028	01
		28+37 L, 2-10, SPL P3(R), 12"X18"		1.50	0028	01
		28+37 L, 2-10, SPL P6(L), 12"X18"		1.50	0028	01
		SIGNING AND STRIPING PLAN NO.3				
		28+60 L, 3-1, R7-1(R), 12"X18"		1.50	0028	01
		29+03, 3-2, R7-1(L), 12"X18"		1.50	0028	01
		29+03, 3-2, SPL P6(R), 12"X18"		1.50	0028	01
		29+78 L, 3-3, R7-1(R), 12"X18"		1.50	0028	01
		29+78 L, 3-3, SPL P6(L), 12"X18"		1.50	0028	01
		31+22 L, 3-7, R7-1(L), 12"X18"		1.50	0028	01
		31+22 L, 3-7, SPL P6(R), 12"X18"		1.50	0028	01
		31+23 R, 3-8, R7-107(L), 12"X18"		1.50	0028	01
		31+23 R, 3-8, R7-201AP, 12"X6"		0.50	0028	01
		31+61 L, 3-14, SPL P6(R), 12"X18"		1.50	0028	01
		31+64 R, 3-9, R7-107(R), 12"X18"		1.50	0028	01

## Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
140	T15.2000 Cont.	12"X18"				
		29+22 L, 5-9, SPL P6(R),		1.50	0028	01
		12"X18"				
		29+43 L, 5-10, R7-201AP,		0.50	0028	01
		12"X6"				
		29+43 L, 5-10, SPL P4(R),		1.50	0028	01
		12"X18"				
		29+43 L, 5-10, SPL P6(L),		1.50	0028	01
		12"X18"				
		29+94 L, 5-11, R7-201AP,		0.50	0028	01
		12"X6"				
		29+94 L, 5-11, SPL P4(L),		1.50	0028	01
		12"X18"				
		29+94 L, 5-11, SPL P6(R),		1.50	0028	01
		12"X18"				
		30+51 R, 5-24, R7-1, 12"X18"		1.50	0028	01
		30+51 R, 5-24, R7-201AP,		0.50	0028	01
		12"X6"				
		30+80 L, 5-12, R7-1(R),		1.50	0028	01
		12"X18"				
		30+80 L, 5-12, SPL P6(L),		1.50	0028	01
		12"X18"				
		SIGNING AND STRIPING PLAN NO.6				
		11+56 L, 6-1, SPL P10(R),		1.50	0028	01
		12"X18"				
		X NORTH MAIN STREET				
		AS DIRECTED		1.50	0028	01
<b>Item T15.2000 Total:</b>				<b>125.50</b>		
141	T15.9901	STREET NAME SIGNS - GROUND MOUNTED EACH				
		SIGNING AND STRIPING PLAN NO. 2				
		25+48 R		1.00	0028	01
		SIGNING AND STRIPING PLAN NO. 3				
		30+19 L		1.00	0028	01

**Distribution of Quantities**

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PRTY(235), STP-AWDA(029)

<u>Item</u> <u>No.</u>	<u>Item Code</u>	<u>Description</u>	<u>UM</u>	<u>Qty.</u>	<u>Pay</u> <u>Code</u>	<u>Seq.</u> <u>No.</u>
141	T15.9901 Cont.	31+23 R		1.00	0028	01

SIGNING AND STRIPING PLAN NO. 5

## Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
141	T15.9901 Cont.	26+55 L		1.00	0028	01
		26+86 R		1.00	0028	01
		27+84 L		1.00	0028	01
		29+77 R		1.00	0028	01
Item T15.9901 Total:				7.00		
S142	T15.9902	STREET NAME SIGNS - SIGNAL POLE MOUNTED	EACH			
		SIGNING AND STRIPING PLAN NO. 1				
		13+16 L		1.00	0028	01
Item T15.9902 Total:				1.00		
143	T20.1000	REMOVE EXISTING PAVEMENT MARKINGS	LF			
		X NORTH MAIN STREET				
		AS DIRECTED		220.00	0028	01
Item T20.1000 Total:				220.00		
S144	T20.2006	6 INCH. EPOXY RESIN PAVEMENT MARKINGS WHITE	LF			
		SIGNING AND STRIPING PLAN NO.2				
		24+06 - 26+79 L		275.00	0028	01
		24+21 L		11.00	0028	01
		25+97 L		11.00	0028	01
		26+30 L		11.00	0028	01
		27+07 - 28+48 L		141.00	0028	01
		27+42 L		9.00	0028	01
		SIGNING AND STRIPING PLAN NO.3				
		28+48 - 29+95 L		147.00	0028	01
		28+54 L		9.00	0028	01
		29+04 L		9.00	0028	01
		29+69 L		9.00	0028	01
		31+20 - 32+07 L		111.00	0028	01
		31+22 - 31+75 R		88.00	0028	01
		31+96 - 32+26 R		30.00	0028	01

## Distribution of Quantities

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos: 3RD-PTY(235), STP-AWDA(029)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
S151	T20.2022	Cont. "ONLY" STANDARD 20.1.0				
		SIGNING AND STRIPING PLAN NO. 5				
		23+99 R		1.00	0028	01
				<b>Item T20.2022 Total:</b>		<b>1.00</b>
S152	T20.9901	PREFORMED THERMOPLASTIC PAVEMENT	LF			
		MARKINGS - 24 INCH WHITE				
		SIGNING & STRIPING PLAN NO. 3				
		29+99 - 30+10 M		40.00	0028	01
		30+29 - 30+52 M		74.00	0028	01
		32+26 - 32+26 M		90.00	0028	01
				<b>Item T20.9901 Total:</b>		<b>204.00</b>
S153	T20.9902	EPOXY RESIN PAVEMENT MARKING	EACH			
		SYMBOL - SPEED HUMP - WHITE				
		SIGNING AND STRIPING PLAN NO. 2				
		26+63 R		1.00	0028	01
		27+25 R		1.00	0028	01
				<b>Item T20.9902 Total:</b>		<b>2.00</b>
154	201.9916	REMOVE, SALVAGE, AND DELIVER	EACH			
		POLE/LUMINAIRE				
		DRAINAGE & UTILITY PLAN NO. 2				
		24+08 R		1.00	0028	01
		DRAINAGE & UTILITY PLAN NO. 3				
		31+97 R		1.00	0028	01
		DRAINAGE & UTILITY PLAN NO. 5				
		26+57 L		1.00	0028	01
		27+54 R		1.00	0028	01
		28+91 L		1.00	0028	01
		29+92 R		1.00	0028	01
				<b>Item 201.9916 Total:</b>		<b>6.00</b>

**INDEX**

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	STANDARD PLAN SYMBOLS & STANDARD LEGEND
3-4	STANDARD NOTES NOS. 1-2
5-6	JOB SPECIFIC PLAN SYMBOLS, LEGEND & NOTES NOS. 1-2
7-16	TYPICAL SECTIONS NOS. 1-10
17	KEY PLAN
18-23	GENERAL PLAN NOS. 1-6
24-25	SIDEWALK DETAIL SHEET NOS. 1-2
26-31	SIGNING & STRIPING PLAN NOS. 1-6
32-37	DRAINAGE & UTILITY PLAN NOS. 1-6
38-43	GRADE PLAN NOS. 1-6
44-49	LOCATION PLAN NOS. 1-6
50-52	LIGHTING PLAN NOS. 1-3
53-55	LIGHTING DETAILS SHEET NOS. 1-3
56	NORTH MAIN STREET BUMPOUT PLAN
57-65	DETAILS SHEET NOS. 1-9
66-68	MAINTENANCE & PROTECTION OF TRAFFIC PLAN NOS. 1-3

STATE OF RHODE ISLAND



DEPARTMENT OF TRANSPORTATION

PLAN, PROFILE AND SECTIONS OF PROPOSED  
DOWNTOWN SIDEWALKS  
ADA ACCESSIBILITY IMPROVEMENTS - CONTRACT 3

DORRANCE STREET FROM FULTON STREET TO WESTMINSTER STREET,  
EXCHANGE STREET FROM WESTMINSTER STREET TO FULTON STREET,  
WASHINGTON STREET FROM EMPIRE STREET TO ADRIAN HALL WAY,  
WESTMINSTER STREET FROM DORRANCE STREET TO EXCHANGE STREET,  
AND WEYBOSSET STREET FROM DORRANCE STREET TO WESTMINSTER STREET

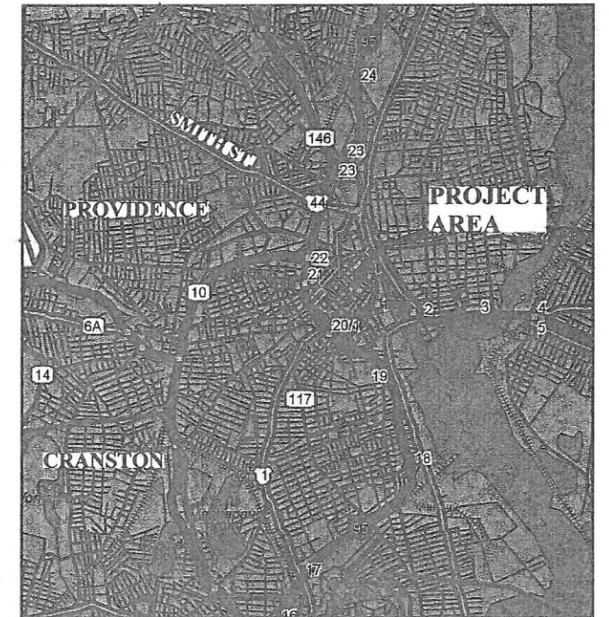
CITY OF PROVIDENCE COUNTY OF PROVIDENCE

R.I. CONTRACT NO. 2015-CH-010 F.A. PROJECT NOS. STP-AWDA(029), 3RD-PRTY(235)

PAVEMENT STRUCTURE: 1 1/2" - 3 1/2" CLASS 9.5 HMA SURFACE COURSE

FED. ROAD DIV. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	RI	STP-AWDA(029) 3RD-PRTY(235)	2016	1	68

R-1



LOCATION MAP  
NOT TO SCALE

R.I. STANDARD SPECIFICATIONS AND STANDARD DETAILS

SPECIFICATIONS TO GOVERN THIS PROJECT ARE THE R.I. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AMENDED AUGUST 2013, WITH ALL REVISIONS, AND THE STATE AND FEDERAL SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS. STANDARD DETAILS FOR THIS PROJECT ARE R.I. STANDARD DETAILS, 1998 EDITION, WITH ALL REVISIONS.

HURRICANE EVACUATION ROUTE

This project includes work on a designated Hurricane Evacuation and Diversionary Route as follows:  
 • Dorrance Street within the project limits, and  
 • Washington Street within the project limits.  
 Refer to General Notes - Note No. 16 on Standard Notes No. 1 (Sheet No. 3).



LAYOUT PLAN  
NOT TO SCALE

SCALES OF DRAWINGS  
Plans 1 inch = 20 feet

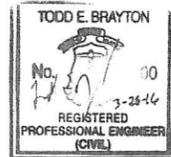
BASE OF LEVELS  
VERTICAL DATUM: NGVD 1929

HORIZONTAL DATUM: NAD '83



Contract Number 2015-CH-010  
Number of Sheet 1  
Total Sheets 68

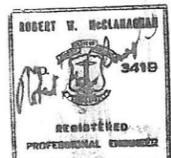
R.I. DEPARTMENT OF TRANSPORTATION	
APPROVED	3/25/16
<i>[Signature]</i> MANAGING ENGINEER	DATE
APPROVED	3/25/16
<i>[Signature]</i> CHIEF ENGINEER	DATE
APPROVED	3-25-16
<i>[Signature]</i> DIRECTOR	DATE
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED	DATE
DIVISION ADMINISTRATOR	DATE



FOR SHEETS  
1-23, 26-49, 57-68



FOR SHEETS  
24-25

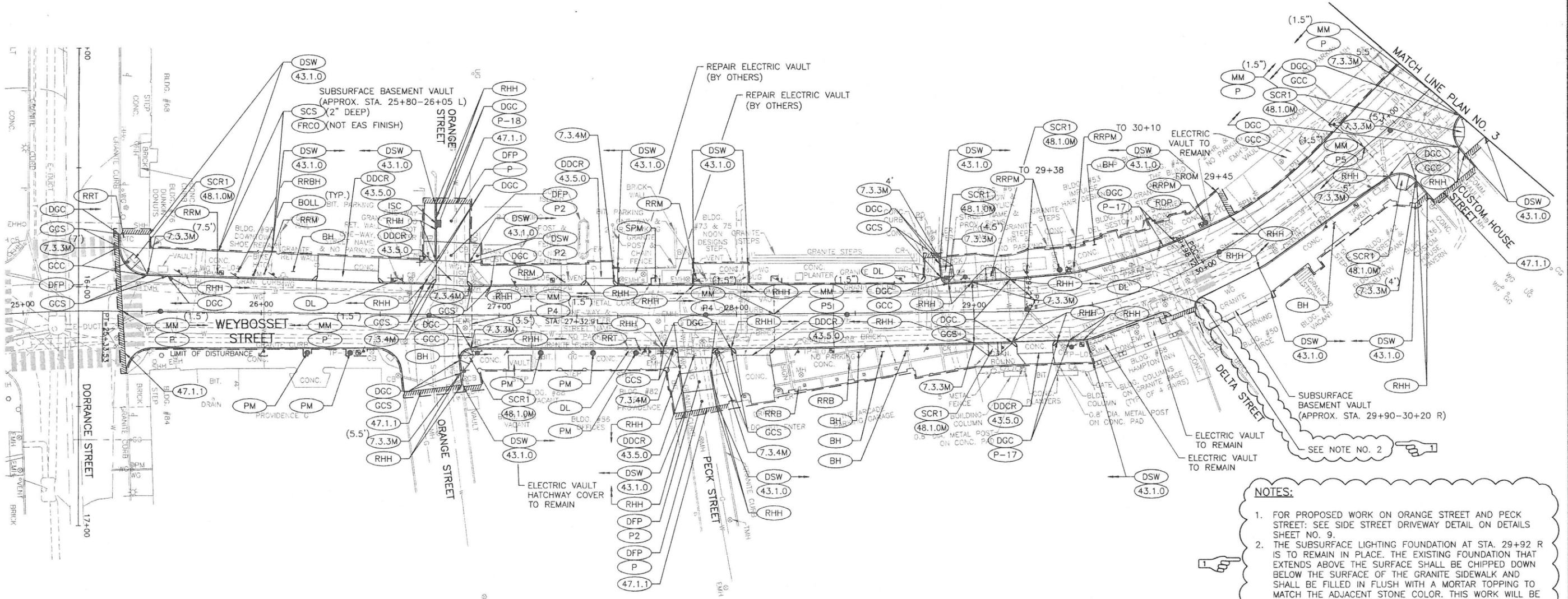


FOR SHEETS  
50-55

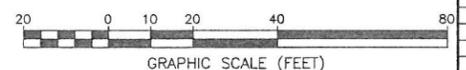


FOR SHEET  
56

ADDENDUM NO. 1



- NOTES:**
- FOR PROPOSED WORK ON ORANGE STREET AND PECK STREET: SEE SIDE STREET DRIVEWAY DETAIL ON DETAILS SHEET NO. 9.
  - THE SUBSURFACE LIGHTING FOUNDATION AT STA. 29+92 R IS TO REMAIN IN PLACE. THE EXISTING FOUNDATION THAT EXTENDS ABOVE THE SURFACE SHALL BE CHIPPED DOWN BELOW THE SURFACE OF THE GRANITE SIDEWALK AND SHALL BE FILLED IN FLUSH WITH A MORTAR TOPPING TO MATCH THE ADJACENT STONE COLOR. THIS WORK WILL BE CONSIDERED INCIDENTAL TO ITEM CODE 201.0616.



**BRYANT ASSOCIATES**  
 Engineers Surveyors Construction Managers  
 640 George Washington Hwy, Bldg. C, Suite 100  
 Lincoln, Rhode Island 02865

REVISIONS		
NO.	DATE	BY
1	4/2016	ERL

**RHODE ISLAND**  
**DEPARTMENT OF TRANSPORTATION**

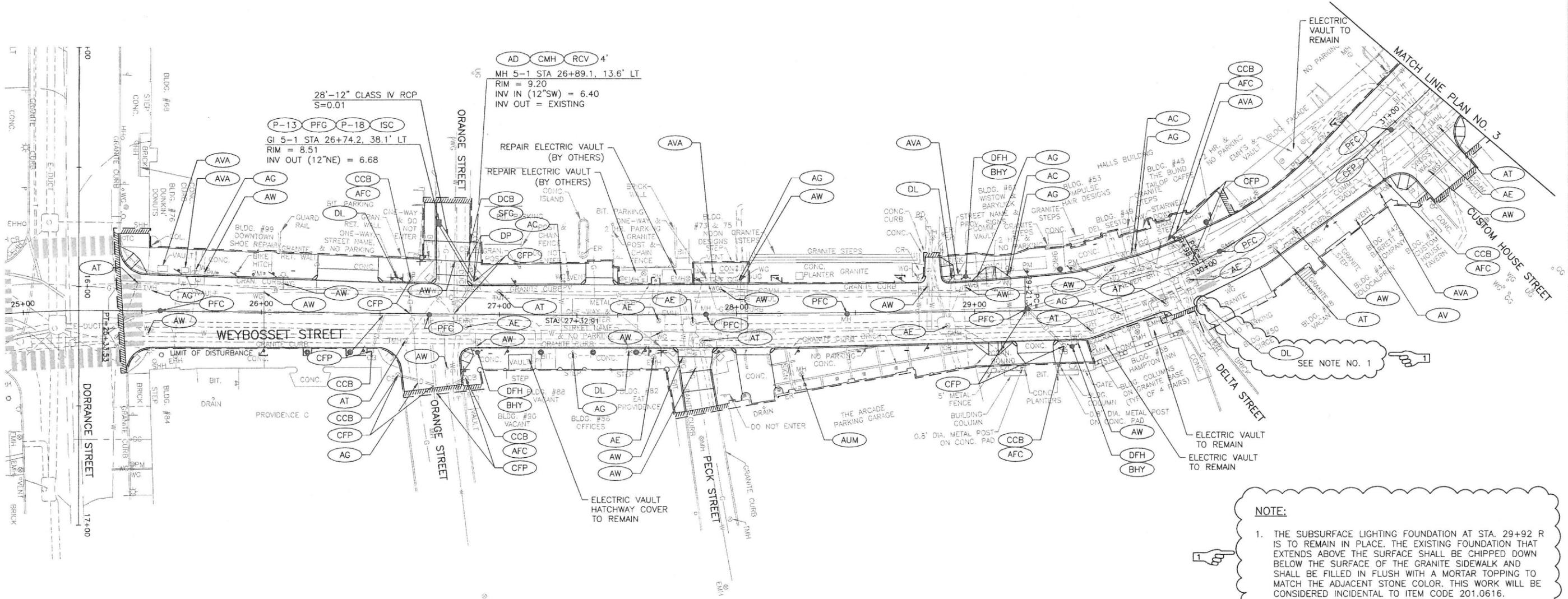
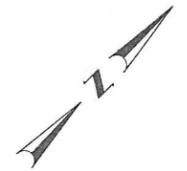
**DOWNTOWN SIDEWALKS**  
**ADA ACCESSIBILITY IMPROVEMENTS**  
**CONTRACT 3**

PROVIDENCE RHODE ISLAND

**GENERAL PLAN NO. 5**

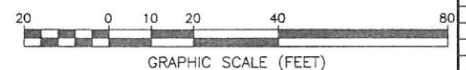
CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_ SCALE 1"=20'

ADDENDUM NO. 1



**NOTE:**

1. THE SUBSURFACE LIGHTING FOUNDATION AT STA. 29+92 R IS TO REMAIN IN PLACE. THE EXISTING FOUNDATION THAT EXTENDS ABOVE THE SURFACE SHALL BE CHIPPED DOWN BELOW THE SURFACE OF THE GRANITE SIDEWALK AND SHALL BE FILLED IN FLUSH WITH A MORTAR TOPPING TO MATCH THE ADJACENT STONE COLOR. THIS WORK WILL BE CONSIDERED INCIDENTAL TO ITEM CODE 201.0616.



**BRYANT ASSOCIATES**  
 Engineers Surveyors Construction Managers  
 640 George Washington Hwy, Bldg. C, Suite 100  
 Lincoln, Rhode Island 02865

REVISIONS		
NO.	DATE	BY
1	4/2016	ERL

**RHODE ISLAND**  
**DEPARTMENT OF TRANSPORTATION**

**DOWNTOWN SIDEWALKS**  
**ADA ACCESSIBILITY IMPROVEMENTS**  
**CONTRACT 3**

PROVIDENCE RHODE ISLAND

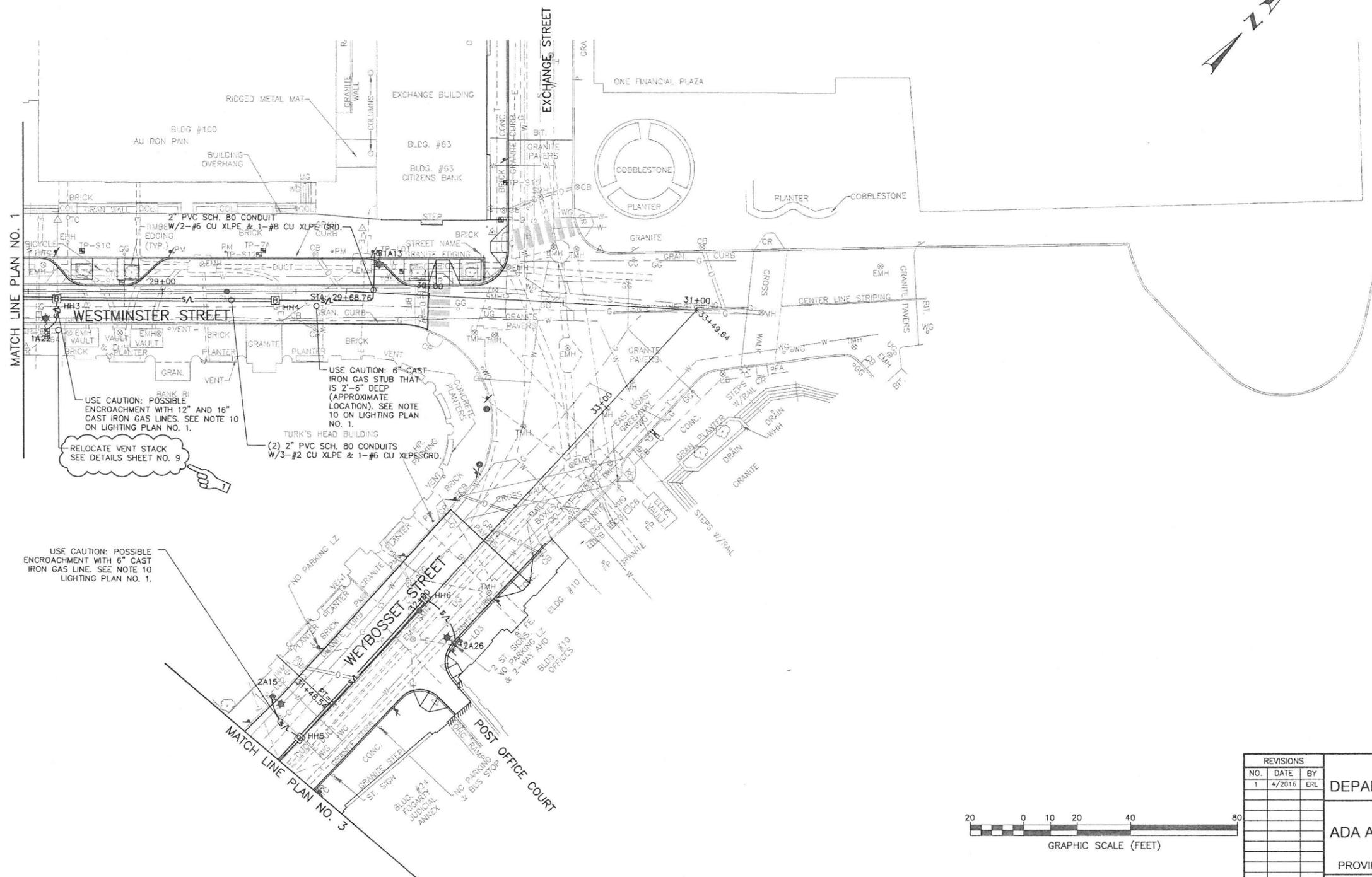
**DRAINAGE & UTILITY**  
**PLAN NO. 5**

CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_ SCALE 1"=20'

ADDENDUM NO. 1

FED. ROAD DIV. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	R.I.	STP-AWDA(029) 3RD-PRTY(325)	2016	51	68

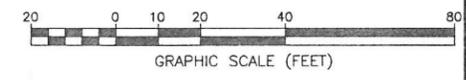
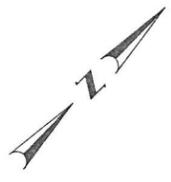
R-1



USE CAUTION: POSSIBLE ENCROACHMENT WITH 12" AND 16" CAST IRON GAS LINES. SEE NOTE 10 ON LIGHTING PLAN NO. 1.

RELOCATE VENT STACK SEE DETAILS SHEET NO. 9

USE CAUTION: POSSIBLE ENCROACHMENT WITH 6" CAST IRON GAS LINE. SEE NOTE 10 LIGHTING PLAN NO. 1.

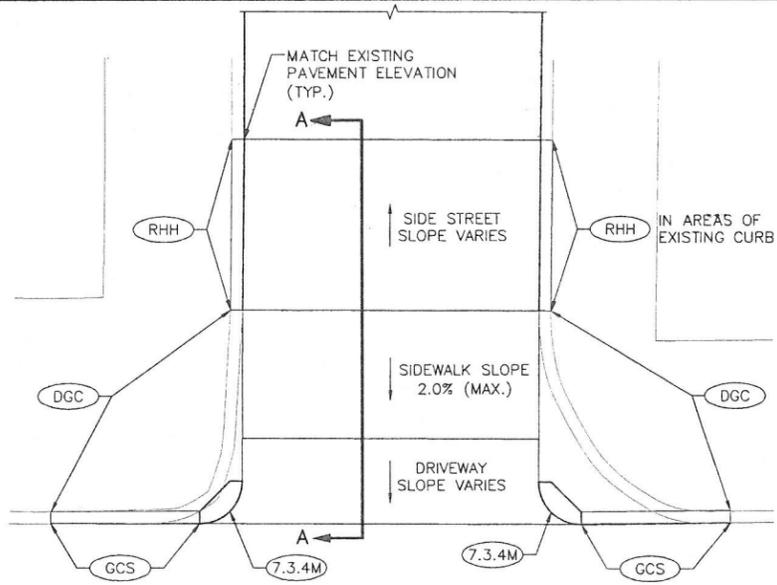


REVISIONS			RHODE ISLAND DEPARTMENT OF TRANSPORTATION	
NO.	DATE	BY		
1	4/2016	ERL		
			DOWNTOWN SIDEWALKS ADA ACCESSIBILITY IMPROVEMENTS CONTRACT 3	
			PROVIDENCE	RHODE ISLAND
			LIGHTING PLAN NO. 2	
			CHECKED BY _____	DATE _____ SCALE 1"=20'

**MC<sup>2</sup> ELECTRICAL ENGINEERS**  
 McCLANAGHAN ASSOCIATES, INC.  
 1845 POST ROAD WARWICK, RI 02886  
 T: 401-739-2224 F: 401-739-8884  
 RWM@PMMENGINEERING.COM

**BRYANT ASSOCIATES**  
 Engineers Surveyors Construction Managers  
 640 George Washington Hwy, Bldg. C, Suite 100  
 Lincoln, Rhode Island 02865

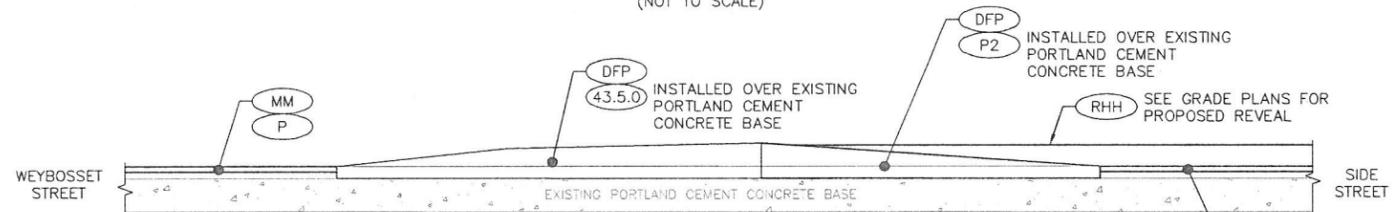
ADDENDUM NO. 1



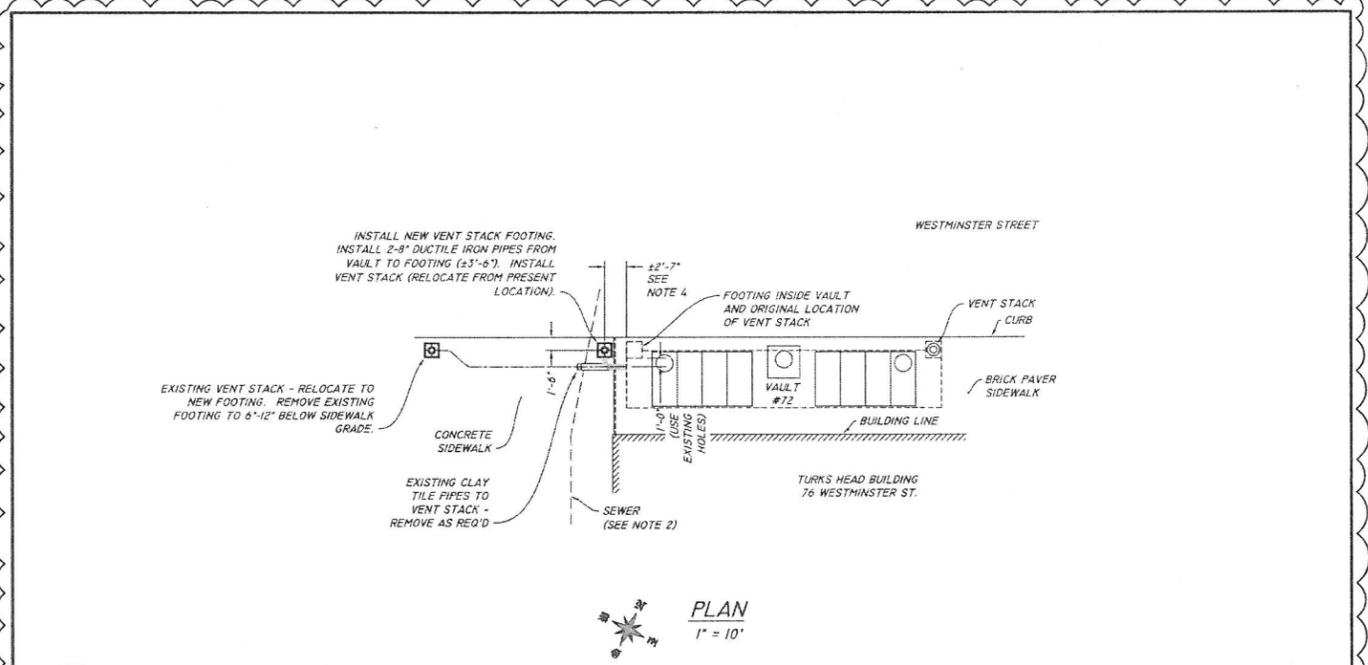
PLAN VIEW  
(NOT TO SCALE)

**NOTES:**

1. THE EXISTING GRADES AT THE INTERSECTION DO NOT ALLOW FOR THE INSTALLATION OF ADA-COMPLIANT CURB RAMPS. INSTALLING THE DRIVEWAY TREATMENT WILL ALLOW FOR AN ADA-COMPLIANT CROSSING. SEE GRADE PLAN NO. 5 FOR PROPOSED GRADES.
2. AT THE INTERSECTION OF WEYBOSSET STREET AND ORANGE STREET, ACCESS MUST BE PROVIDED TO THE PARKING SPACE BEHIND THE SIDEWALK ON THE NORTHWEST CORNER OF THE INTERSECTION UPON COMPLETION OF THE WORK.



SECTION A-A  
(NOT TO SCALE)  
SIDE STREET DRIVEWAY DETAIL  
(NOT TO SCALE)



PLAN  
1" = 10'

**NOTES**

1. LOCATIONS OF PIPES AND STRUCTURES ARE TAKEN FROM RECORDS AND ARE APPROXIMATE. EXACT LOCATIONS TO BE VERIFIED BY CONTRACTOR.
2. SEE REFERENCE DRAWINGS AND RIDOT PLANS FOR ALL UTILITY INFORMATION OTHER THAN NOTED SEWER LINE.
3. SHADED AND NOTED AREAS INDICATE NEW CONSTRUCTION.
4. COORDINATE VENT STACK FOOTING OFFSET FROM VAULT WITH RIDOT STREET LIGHT PLANS.

**REFERENCES**

- PD-8564 VENTILATING STACK
- PH-8418 ALUM VENT STACK FFG DET AND BLOWER ARRANGEMENT
- SK-5494 VAULT 72 RELOCATION OF VENT STACK
- PH-6713 VAULT 72 STRUCTURAL DETAILS
- PH-6713C VAULT 72 PERMIT DRAWING
- RIDOT DOWNTOWN SIDEWALKS ADA ACCESSIBILITY IMPROVEMENTS - CONTRACT 3



WORK #	9000065745	nationalgrid
PROJ. #	C062451	
FILENAME	03041.DWG	AC NETWORK VLT #72
SCALE	AS NOTED	WESTMINSTER ST. PROV., RI
DATE	2-7-16	RELOCATE VENT STACK
DRAWN BY	CL	PERMIT & CONSTRUCTION
REV DATE	SK-11004-0	SHEET 1 OF 1

REVISIONS		
NO.	DATE	BY
1	4/2016	ERL

RHODE ISLAND  
DEPARTMENT OF TRANSPORTATION

DOWNTOWN SIDEWALKS  
ADA ACCESSIBILITY IMPROVEMENTS  
CONTRACT 3

PROVIDENCE RHODE ISLAND

DETAILS SHEET NO. 9

CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_ SCALE N.T.S.

**BRYANT ASSOCIATES**  
Engineers Surveyors Construction Managers  
640 George Washington Hwy, Bldg. C, Suite 100  
Lincoln, Rhode Island 02865

## SPECIAL NOTICE

### PROPOSAL

Project Name - ADA Improvements to Downtown Providence  
(Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos - 3RD-PTY(235),  
STP-AWDA(029)

All items in the Proposal must have a unit bid price in words and figures. All unit bid prices must be extended. Bids will not be accepted if they contain no unit price for an item or if they contain zero in words and figures as the unit price bid.

The minimum acceptable bid price for:

Code 212.2000, CLEANING AND MAINTENANCE OF EROSION CONTROLS is Three Thousand Dollars And No Cents (\$3,000.00) per LS

Code 907.0100, WATER FOR DUST CONTROL is Fourteen Dollars And Fifty Cents (\$14.50) per MGAL

Code 914.5010, FLAGPERSONS is Forty Nine Dollars And Fifty Cents (\$49.50) per MHRS

Code 914.5020, FLAGPERSONS - OVERTIME is Sixty Three Dollars And Fifty Cents (\$63.50) per MHRS

Code 937.0200, MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION is Seventy Five Thousand Dollars And No Cents (\$75,000.00) per LS

Code 943.0200, TRAINEE MAN-HOURS is Six Dollars And No Cents (\$6.00) per MHRS

The only acceptable bid price for:

Code 900.9901, BASEMENT VAULT REPAIRS is One Dollar And No Cents (\$1.00) per EACH

Items preceded with the letter "S" in the proposal are Specialty Items.

### Proposal Items

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos - 3RD-PRTY(235), STP-AWDA(029)

-----  
 Note: The UNIT PRICE for each Item must be written in words and figures.  
 -----

No.	Item Code	Quantity	Description	Unit	Unit Bid Price \$0.00	Amount (PxQ) \$0.00
078	903.9901	29.00	FURNISH AND INSTALL DECORATIVE BOLLARD			
				AT		
				EACH		
079	904.9901	19.00	REMOVE, STOCKPILE, AND RESET PARKING METER AND POST			
				AT		
				EACH		
080	904.9902	2.00	REMOVE, STOCKPILE, AND RELOCATE PARKING METER AND POST			
				AT		
				EACH		
081	904.9903	2.00	REMOVE, SALVAGE, AND DELIVER PARKING METER AND POST			
				AT		
				EACH		
082	904.9904	2.00	REMOVE, STOCKPILE, AND RESET MULTI-SPACE PARKING METER			
				AT		
				EACH		
083	905.0110	174.00	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0			
				AT		
				CY		
084	905.0115	35.00	PORTLAND CEMENT CONCRETE DRIVEWAY STANDARD 43.5.0			
				AT		
				CY		

## Proposal Items

Project Name - ADA Improvements to Downtown Providence (Contract 3)

Estimate Name - Addendum No. 1

R.I. Contract No. - 2015-CH-010

FAP Nos - 3RD-PRTY(235), STP-AWDA(029)

-----  
 Note: The UNIT PRICE for each Item must be written in words and figures.  
 -----

No.	Item Code	Quantity	Description	Unit	Unit Bid Price \$0.00	Amount (PxQ) \$0.00
S141	T15.9901	7.00	STREET NAME SIGNS - GROUND MOUNTED			
	AT			EACH		
S142	T15.9902	1.00	STREET NAME SIGNS - SIGNAL POLE MOUNTED			
	AT			EACH		
143	T20.1000	220.00	REMOVE EXISTING PAVEMENT MARKINGS			
	AT			LF		
S144	T20.2006	2,004.00	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE			
	AT			LF		
S145	T20.2012	331.00	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE			
	AT			LF		
S146	T20.2013	270.00	24 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE			
	AT			LF		
S147	T20.2014	528.00	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW			
	AT			LF		

Revised: 2/19/2002

Total or gross sum of bid for Rhode Island Contract Number: 2015-CH-010

Federal-Aid Project Number(s): 3RD-PRTY(235), STP-AWDA(029)

WRITTEN IN WORDS:

The undersigned bidder declares that this Proposal is made without connection with any other person or persons making proposals for the same work, and is in all respects fair and without collusion or fraud. The undersigned bidder submits herewith, a proposal guarantee in the form of a bid bond in favor of the State of Rhode Island in the amount of 5% of the total or gross sum of the bid and agrees and consents that the proposal guarantee shall be forfeited to the State as liquidated damages if the required contract agreement and contract bond are not executed within ten(10) days of the notice of award. All surety companies must be listed with The Department of the Treasury, Fiscal Services, Circular 570, (Latest Revision published by The Federal Register). The State reserves the right to retain the surety of all bidders until the successful bidder enters into the Contract or until such time as the award or cancellation of the Contract is announced at which point Sureties will be returned to all bidders by the State of Rhode Island, Office of Purchases. The undersigned bidder further agrees, if awarded the contract on this proposal, to begin work within ten (10) calendar days after the date of execution of the contract unless otherwise specified under special provisions or permitted by the Engineer, and further agrees to complete the work on or before the dates outlined in the Contract Documents.

**COMPLETION DATE(S)**

<b>DESCRIPTION</b>	<b>DATE</b>
Pre-Bid Date	
Advertise Date	March 31, 2016
Bid-Opening Date	May 4, 2016
Substantial Completion Date	July 13, 2017

**THE BIDDER ACKNOWLEDGES RECEIPT OF THE FOLLOWING:**

<b>ADDENDA</b>	<b>DATE POSTED</b>	<b>DOCUMENT(S)</b>	<b>PAGE</b>
NO.1	April 18, 2016	1. Status Certification for: Debarment, Eligibility, Indictments, Convictions or Civil Judgements	1
		2. Anti-Collusion Certificate	2
		4. DBE Affirmative Action Certification	3 - 9
		3. Disclosure of Lobbying Activities	

General Decision Number: RI160001 04/01/2016 RI1

Superseded General Decision Number: RI20150001

State: Rhode Island

Construction Types: Building, Heavy (Heavy and Marine) and Highway

Counties: Rhode Island Statewide.

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up to and including 4 stories) HEAVY, HIGHWAY AND MARINE CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.15 for calendar year 2016 applies to all contracts subject to the Davis-Bacon Act for which the solicitation was issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.15 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2016. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/08/2016
1	01/15/2016
2	01/29/2016
3	02/12/2016
4	02/19/2016
5	03/04/2016
6	03/11/2016
7	04/01/2016

ASBE0006-006 06/01/2015

	Rates	Fringes
HAZARDOUS MATERIAL HANDLER (Includes preparation, wetting, stripping, removal scrapping, vacuuming, bagging & disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems).....	\$ 31.63	18.30

ASBE0006-008 09/01/2015

	Rates	Fringes
Asbestos Worker/Insulator Includes application of		

all insulating materials,  
 protective coverings,  
 coatings & finishes to all  
 types of mechanical systems.\$ 39.43                      25.65

-----  
 BOIL0029-001 10/01/2009

	Rates	Fringes
BOILERMAKER.....	\$ 38.25	17.04

-----  
 BRRI0003-001 12/01/2014

	Rates	Fringes
Bricklayer, Stonemason, Pointer, Caulker & Cleaner.....	\$ 35.94	23.67

-----  
 BRRI0003-002 09/01/2015

	Rates	Fringes
Marble Setter, Terrazzo Worker & Tile Setter.....	\$ 36.29	25.14

-----  
 BRRI0003-003 09/01/2015

	Rates	Fringes
Marble, Tile & Terrazzo Finisher.....	\$ 30.61	23.95

-----  
 CARP0094-001 01/01/2016

	Rates	Fringes
CARPENTER (Includes Soft Floor Layer).....	\$ 34.56	25.50
Diver Tender.....	\$ 35.56	25.50
DIVER.....	\$ 46.36	25.50
Piledriver.....	\$ 34.56	25.50
WELDER.....	\$ 35.56	25.50

FOOTNOTES:

When not diving or tending the diver, the diver and diver tender shall receive the piledriver rate. Diver tenders shall receive \$1.00 per hour above the pile driver rate when tending the diver.

Work on free-standing stacks, concrete silos & public utility electrical power houses, which are over 35 ft. in height when constructed: \$.50 per hour additional.

Work on exterior concrete shear wall gang forms, 45 ft. or more above ground elevation or on setback: \$.50 per hour additional.

The designated piledriver, known as the "monkey": \$1.00 per hour additional.

-----  
CARP1121-002 10/01/2015

	Rates	Fringes
MILLWRIGHT.....	\$ 34.47	26.38

-----  
ELEC0099-002 06/01/2015

	Rates	Fringes
ELECTRICIAN.....	\$ 35.83	59.94%
Teledata System Installer.....	\$ 26.87	13.72%+13.57

FOOTNOTES:

Work of a hazardous nature, or where the work height is 30 ft. or more from the floor, except when working OSHA-approved lifts: 20% per hour additional.

Work in tunnels below ground level in combined sewer outfall: 20% per hour additional.

-----  
ELEV0039-001 01/01/2016

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 47.37	29.985+A+B

FOOTNOTES:

A. PAID HOLIDAYS: New Years Day; Memorial Day; Independence Day; Labor Day; Veterans' Day; Thanksgiving Day; the Friday after Thanksgiving Day; and Christmas Day.

B. Employer contributes 8% basic hourly rate for 5 years or more of service of 6% basic hourly rate for 6 months to 5 years of service as vacation pay credit.

-----  
ENGI0057-001 11/29/2015

	Rates	Fringes
Operating Engineer: (power plants, sewer treatment plants, pumping stations, tunnels, caissons, piers, docks, bridges, wind turbines, subterranean & other marine and heavy construction work)		
GROUP 1.....	\$ 36.15	24.10+a
GROUP 2.....	\$ 31.77	24.10+a
GROUP 3.....	\$ 28.92	24.10+a
GROUP 4.....	\$ 35.20	24.10+a
GROUP 5.....	\$ 26.00	24.10+a
GROUP 6.....	\$ 20.00	24.10+a
GROUP 7.....	\$ 31.85	24.10+a
GROUP 8.....	\$ 35.77	24.10+a

a. BOOM LENGTHS, INCLUDING JIBS:

- 150 feet and over + \$ 2.00
- 180 feet and over + \$ 3.00
- 210 feet and over + \$ 4.00
- 240 feet and over + \$ 5.00
- 270 feet and over + \$ 7.00
- 300 feet and over + \$ 8.00
- 350 feet and over + \$ 9.00
- 400 feet and over + \$10.00

a. PAID HOLIDAYS:

New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day. a: Any employee who works 3 days in the week in which a holiday falls shall be paid for the holiday.

a. FOOTNOTES:

Hazmat work: \$2.00 per hour additional.  
Tunnel/Shaft work: \$5.00 per hour additional.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Digging machine, Ross Carrier, crane, lighter, locomotive, derrick, hoist, elevator, bidwell-type machine, shot & water blasting machine, paver, spreader, graders, front end loader (3 yds. and over), vibratory hammer & vacuum truck, roadheaders, forklifts, economobile type equipment, tunnel boring machines, concrete pump and on site concrete plants.

GROUP 2: Fireman & oiler.

GROUP 3: Oiler on crawler backhoe.

GROUP 4: Bulldozer, bobcats, skid steer loader, tractor, scraper, combination loader backhoe, roller, front end loader (less than 3 yds.), street and mobile-powered sweeper (3-yd. capacity), 8-ft. sweeper minimum 65 HP).

GROUP 5: Well-point installation crew.

GROUP 6: Utility Engineers and Signal Persons

GROUP 7: Heater, concrete mixer, stone crusher, welding machine, generator and light plant, gas and electric driven pump and air compressor.

GROUP 8: Boat & tug operator.

-----  
ENGI0057-002 11/29/2015

Rates                      Fringes

Power Equipment Operator  
(highway construction  
projects; water and sewerline

ADDENDUM NO. 1

projects which are incidental to highway construction projects; and bridge projects that do not span water)

GROUP 1.....	\$ 31.30	24.10+a
GROUP 2.....	\$ 26.00	24.10+a
GROUP 3.....	\$ 20.00	24.10+a
GROUP 4.....	\$ 26.58	24.10+a
GROUP 5.....	\$ 30.28	24.10+a
GROUP 6.....	\$ 29.90	24.10+a
GROUP 7.....	\$ 25.55	24.10+a
GROUP 8.....	\$ 26.93	24.10+a
GROUP 9.....	\$ 28.88	24.10+a

a. FOOTNOTE: a. Any employee who works three days in the week in which a holiday falls shall be paid for the holiday.

a. PAID HOLIDAYS: New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day & Christmas Day.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Digging machine, crane, piledriver, lighter, locomotive, derrick, hoist, boom truck, John Henry's, directional drilling machine, cold planer, reclaimer, paver, spreader, grader, front end loader (3 yds. and over), vacuum truck, test boring machine operator, veemere saw, water blaster, hydro-demolition robot, forklift, economobile, Ross Carrier, concrete pump operator and boats

GROUP 2: Well point installation crew

GROUP 3: Utlity engineers and signal persons

GROUP 4: Oiler on cranes

GROUP 5: Combination loader backhoe, front end loader (less than 3 yds.), forklift, bulldozers & scrapers and boats

GROUP 6: Roller,skid steer loaders, street sweeper

GROUP 7: Gas and electric drive heater, concrete mixer, light plant, welding machine, pump & compressor

GROUP 8: Stone crusher

GROUP 9: Mechanic & welder

-----  
ENGI0057-003 11/29/2015

BUILDING CONSTRUCTION

	Rates	Fringes
Power Equipment Operator		
GROUP 1.....	\$ 35.42	24.10+a
GROUP 2.....	\$ 35.20	24.10+a
GROUP 3.....	\$ 31.20	24.10+a
GROUP 4.....	\$ 28.35	24.10+a

GROUP 5.....	\$ 34.50	24.10+a
GROUP 6.....	\$ 34.07	24.10+a
GROUP 7.....	\$ 31.39	24.10+a

a. BOOM LENGTHS, INCLUDING JIBS:

- 150 ft. and over: + \$ 2.00
- 180 ft. and over: + \$ 3.00
- 210 ft. and over: + \$ 4.00
- 240 ft. and over: + \$ 5.00
- 270 ft. and over: + \$ 7.00
- 300 ft. and over: + \$ 8.00
- 350 ft. and over: + \$ 9.00
- 400 ft. and over: + \$10.00

a. PAID HOLIDAYS: New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day & Christmas Day. a: Any employee who works 3 days in the week in which a holiday falls shall be paid for the holiday.

- a. FOOTNOTE: Hazmat work: \$2.00 per hour additional.  
Tunnel/Shaft work: \$5.00 per hour additional.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Digging machine, Ross carrier, crane, boomtrucks, lighter, locomotive, derrick, hoist, elevator, bidwell-type machine, shot & water blasting machine, paver, spreader, front end loader (3 yds. and over), vibratory hammer and vacuum truck

GROUP 2: Telehandler equipment, forklift, concrete pump & on-site concrete plant

GROUP 3: Fireman & oiler

GROUP 4: Oiler on crawler backhoe

GROUP 5: Bulldozer, skid steer loaders, bobcats, tractor, grader, scraper, combination loader backhoe, roller, front end loader (less than 3 yds.), street and mobile powered sweeper (3 yds. capacity), 8-ft. sweeper (minimum 65 hp)

GROUP 6: Well point installation crew

GROUP 7: Heater, concrete mixer, stone crusher, welding machine, generator for light plant, gas and electric driven pump & air compressor

-----  
\* IRON0037-001 03/16/2016

	Rates	Fringes
IRONWORKER.....	\$ 34.01	25.22

-----  
LAB00271-001 06/01/2014

BUILDING CONSTRUCTION

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 28.05	22.45
GROUP 2.....	\$ 28.30	22.45
GROUP 3.....	\$ 28.80	22.45
GROUP 4.....	\$ 29.05	22.45
GROUP 5.....	\$ 30.05	22.45

LABORERS CLASSIFICATIONS

GROUP 1: Laborer, Carpenter Tender, Mason Tender, Cement Finisher Tender, Scaffold Erector, Wrecking Laborer, Asbestos Removal [Non-Mechanical Systems]

GROUP 2: Asphalt Raker, Adzemen, Pipe Trench Bracer, Demolition Burner, Chain Saw Operator, Fence & Guard Rail Erector, Setter of Metal Forms for Roadways, Mortar Mixer, Pipelayer, Riprap & Dry Stonewall Builder, Highway Stone Spreader, Pneumatic Tool Operator, Wagon Drill Operator, Tree Trimmer, Barco-Type Jumping Tamper, Mechanical Grinder Operator

GROUP 3: Pre-Cast Floor & Roof Plank Erectors

GROUP 4: Air Track Operator, Hydraulic & Similar Self-Powered Drill, Block Paver, Rammer, Curb Setter, Powderman & Blaster

GROUP 5: Toxic Waste Remover

-----  
LABO0271-002 06/01/2014

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
LABORER		
COMPRESSED AIR		
Group 1.....	\$ 45.48	20.70
Group 2.....	\$ 35.00	20.70
Group 3.....	\$ 47.48	20.70
FREE AIR		
Group 1.....	\$ 37.55	20.70
Group 2.....	\$ 35.00	20.70
Group 3.....	\$ 39.55	20.70
LABORER		
Group 1.....	\$ 28.05	20.70
Group 2.....	\$ 28.30	20.70
Group 3.....	\$ 29.05	20.70
Group 4.....	\$ 21.55	20.70
Group 5.....	\$ 30.05	20.70
OPEN AIR CAISSON, UNDERPINNING WORK AND BORING CREW		
Bottom Man.....	\$ 34.05	20.70
Top Man & Laborer.....	\$ 33.10	20.70
TEST BORING		
Driller.....	\$ 34.50	20.70
Laborer.....	\$ 33.10	20.70

ADDENDUM NO. 1

LABORER CLASSIFICATIONS

GROUP 1: Laborer; Carpenter tender; Cement finisher tender; Wrecking laborer; Asbestos removers [non-mechanical systems]; Plant laborer; Driller in quarries

GROUP 2: Adzeperson; Asphalt raker; Barcotype jumping tamper; Chain saw operators; Concrete and power buggy operator; Concrete saw operator; Demolition burner; Fence and guard rail erector; Highway stone spreader; Laser beam operator; Mechanical grinder operator; Mason tender; Mortar mixer; Pneumatic tool operator; Riprap and dry stonewall builder; Scaffold erector; Setter of metal forms for roadways; Wagon drill operator; Wood chipper operator; Pipelayer; Pipe trench bracer

GROUP 3: Air track drill operator; Hydraulic and similar powered drills; Brick paver; Block paver; Rammer and curb setter; Powderperson and blaster

GROUP 4: Flagger & signaler

GROUP 5: Toxic waste remover

LABORER - COMPRESSED AIR CLASSIFICATIONS

GROUP 1: Mucking machine operator, tunnel laborer, brake person, track person, miner, grout person, lock tender, gauge tender, miner: motor person & all others in compressed air

GROUP 2: Change house attendant, powder watchperson, top person on iron

GROUP 3: Hazardous waste work within the "HOT" zone

LABORER - FREE AIR CLASSIFICATIONS

GROUP 1: Grout person - pumps, brake person, track person, form mover & stripper (wood & steel), shaft laborer, laborer topside, outside motorperson, miner, conveyor operator, miner welder, heading motorperson, erecting operator, mucking machine operator, nozzle person, rodperson, safety miner, shaft & tunnel, steel & rodperson, mole nipper, concrete worker, form erector (wood, steel and all accessories), cement finisher (this type of work only), top signal person, bottom person (when heading is 50' from shaft), burner, shield operator and TBM operator

GROUP 2: Change house attendant, powder watchperson

GROUP 3: Hazardous waste work within the "HOT" zone

-----  
PAIN0011-005 06/01/2015

Rates Fringes

PAINTER

ADDENDUM NO. 1

Brush, Roller, Taper, Wall Coverer.....	\$ 31.52	19.35
Epoxy, Tanks, Towers, Swing Stage & Structural Steel.....	\$ 33.52	19.35
Spray, Sand & Water Blasting.....	\$ 32.52	19.35

-----  
PAIN0011-006 06/01/2015

	Rates	Fringes
GLAZIER.....	\$ 35.08	19.35

FOOTNOTES:

SWING STAGE: \$1.00 per hour additional.

PAID HOLIDAYS: Labor Day & Christmas Day.

-----  
PAIN0011-011 06/01/2015

	Rates	Fringes
Painter (Bridge Work).....	\$ 45.95	19.35

-----  
PAIN0035-008 06/01/2011

	Rates	Fringes
Sign Painter.....	\$ 24.79	13.72

-----  
PLAS0040-001 12/01/2015

BUILDING CONSTRUCTION

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 32.30	26.20
PLASTERER.....	\$ 33.00	25.50

FOOTNOTE: Cement Mason: Work on free swinging scaffolds under 3 planks width and which is 20 or more feet above ground and any offset structure: \$.30 per hour additional.

-----  
PLAS0040-002 07/19/2015

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 29.10	20.95

-----  
PLUM0051-002 03/01/2016

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 37.38	28.20

ROOF0033-004 01/01/2016

	Rates	Fringes
ROOFER.....	\$ 33.53	21.84

SFRI0669-001 01/01/2016

	Rates	Fringes
SPRINKLER FITTER.....	\$ 41.37	20.77

SHEE0017-002 12/01/2015

	Rates	Fringes
Sheet Metal Worker.....	\$ 34.46	33.18

TEAM0251-001 08/01/2015

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
TRUCK DRIVER		
GROUP 1.....	\$ 26.71	21.3225+A+B+C
GROUP 2.....	\$ 26.86	21.3225+A+B+C
GROUP 3.....	\$ 26.91	21.3225+A+B+C
GROUP 4.....	\$ 26.96	21.3225+A+B+C
GROUP 5.....	\$ 27.06	21.3225+A+B+C
GROUP 6.....	\$ 27.46	21.3225+A+B+C
GROUP 7.....	\$ 27.66	21.3225+A+B+C
GROUP 8.....	\$ 27.16	21.3225+A+B+C
GROUP 9.....	\$ 27.41	21.3225+A+B+C
GROUP 10.....	\$ 27.21	21.3225+A+B+C

FOOTNOTES:

A. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, plus Presidents' Day, Columbus Day, Veteran's Day & V-J Day, providing the employee has worked at least one day in the calendar week in which the holiday falls.

B. Employee who has been on the payroll for 1 year or more but less than 5 years and has worked 150 Days during the last year of employment shall receive 1 week's paid vacation; 5 to 10 years - 2 weeks' paid vacation; 10 or more years - 3 week's paid vacation.

C. Employees on the seniority list shall be paid a one hundred dollar (\$100.00) bonus for every four hundred (400) hours worked, up to a maximum of five hundred dollars (\$500.00)

All drivers working on a defined hazard material job site shall be paid a premium of \$2.00 per hour over applicable rate.

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Pick-up trucks, station wagons, & panel trucks

GROUP 2: Two-axle on low beds

GROUP 3: Two-axle dump truck

GROUP 4: Three-axle dump truck

GROUP 5: Four- and five-axle equipment

GROUP 6: Low-bed or boom trailer.

GROUP 7: Trailers when used on a double hook up (pulling 2 trailers)

GROUP 8: Special earth-moving equipment, under 35 tons

GROUP 9: Special earth-moving equipment, 35 tons or over

GROUP 10: Tractor trailer

-----  
WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

=====  
Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

-----  
The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1,

2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

#### Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

#### Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

---

#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted

ADDENDUM NO. 1

because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION