

**14<sup>th</sup> Street Streetscape Project N.W.**  
**From Thomas Circle to Florida Ave**  
**DC Contract No.: DCKA-2016-C-0043**

**FAP No.: STP-2016 (054)**

---

**CONSTRUCTION MANAGER'S**  
**WEEKLY PROGRESS REPORT**  
**04/30/2018 – 05/05/2018**

---

**Project Website:** [www.14thstreetproject.com](http://www.14thstreetproject.com)



*Demo of Existing Sidewalk between Thomas Circle and N Street on the Eastside*

## 1. EXECUTIVE SUMMARY

### Project Description:

The scope of the construction work includes the followings:

- The removal and disposal of existing roadway pavement, curb and gutter and sidewalks, milling of existing asphalt pavement to the extents shown on plans.
- The resurfacing of existing asphalt pavement using 2" Superpave AC surface on 14<sup>th</sup> Street between Thomas Circle and Florida Ave as shown in the plans.
- The replacement of all curbs and gutters with Granite Curbs, 12" Brick Gutter, Concrete Sidewalk, Wheelchair/Bicycle Ramps, and Cobble Stone LID Paver, Bioretention Planters as shown on the plans or as directed.
- The removal and transportation to storage yard of Existing Traffic Signals and Light Poles as shown on plans. Traffic signal relocation and equipment upgrading of Traffic Signals at all intersections of 14<sup>th</sup> Street within the project limit as shown on plans.
- Streetscaping throughout the 14<sup>th</sup> Street corridor as shown in the plans.
- The installation of traffic signing and permanent pavement markings.
- Upgrading of street lighting throughout the 14<sup>th</sup> Street corridor as shown in the plans.
- Construction and upgrading of single catch basin, double catch basin, and triple catch basin.
- Construction / Upgrading of new Watermains, Fire Hydrants
- Full Reconstruction of R Street.
- Installation of new Bus Islands and bus pads as shown on the plans and as directed.
- The installation and use of erosion and sediment control measures as required.
- Mobilization and demobilization, performance of field layout, provision and maintenance of engineer's field facilities, progress photographs, and the proper maintenance of vehicular and pedestrian traffic during construction, including provision of all required construction warning and detour signs and traffic control devices.

### Work by Others

The PEPCO manhole replacement or vault adjustments activities will be done by others approved by PEPCO. The ATCS CM team will coordinate all these activities with the Contractor and PEPCO.

## 2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

### Progress Summary:

1. Omni onsite excavating and installing electrical conduits and manholes
2. Omni onsite excavating and installing Catch Basins
3. FMCC Electrical Division onsite installing Street Light Foundations
4. DEN onsite demoing and replacing Curb and Gutter
5. DEN onsite demoing and replacing PCC Sidewalk
6. FMCC onsite providing MOT for Omni and DEN

### CM Community Outreach Activities

1. Connected with retailers and property owners in project corridor to provide updates and address any questions or concerns.
2. Project Website is up and running. Responded to email questions that came through Project Website.

### 3. ISSUES / ACTION ITEMS

- Ongoing Issues / Items: ADA compliance at Bus Shelter on Bus Island
  
- New Issues / Items:
  
- Action Items:

### 4. MEETINGS / PROJECT COORDINATION

Progress Meeting are schedule at the Field Office every Tuesday at 10:30am

Meeting held on 4/03/18 with PM for Whitman-Walker Clinic to discuss their schedule and review the Streetscape of their plans to see if they match what we are placing / or what we have planned for that area.

### 5. DAILY WORK PERFORMED

#### Monday 04/30/2018

1. Omni placed RC-6 as backfill and Aggregate Base was tested by QA/QC between MH-28 and MH-29
2. Omni placed Class E PCC concrete as PCC base over approved Aggregate Base Material.
3. Omni continued to install 2" and 4" PVC Conduit between MH-28 to MH-29, MH-24 to MH-26 and lateral for L43, L39, and L41
4. Omni replaced the existing single with a double catch basin at the SE of Rhode Island Ave
5. DEN excavated the existing sidewalk between 5+56 to 6+91 on the eastside between Thomas Circle and N Street and place PCC Sidewalk back.
6. FMCC was onsite providing MOT for these operations

#### Tuesday 05/01/2018

1. Omni onsite installing 2" and 4" PVC Conduit between MH-27 toward MH-28, MH-26 toward Mh-24, and installed MH28
2. Omni placed RC-6 backfill and 6" of Aggregate Base Material between MH-28 to MH-29, and Laterals for L41 and L43 that was encased the previous day.
3. Omni placed Class E PCC concrete as PCC base over approved Aggregate Base Material.
4. Omni excavating and installing for CB-38 between N Street and Rhode Island Ave.
5. DEN continued to demo existing PCC Sidewalk between Thomas Circle and N Street Eastside
6. DEN excavated to install Structural Soil per plan in the tree root zone under the sidewalk and tree box areas between Thomas Circle and N Street on the Eastside.
7. DEN installed granite curb and Brick gutter between 6+56 to 7+91 between Thomas Circle and N Street
8. FMCC was onsite providing MOT for these operations

#### Wednesday 05/02/2018

1. Omni onsite installing 2" and 4" PVC Conduit between MH-29 to MH-30, and Mh27 to MH-20
2. Omni placed RC-6 as Backfill and GAB as Aggregate Base Material, and PCC Base between MH-28 and MH-29. PCC Base was placed after QA/QC test aggregate Base Material for compaction and was approved.
3. Omni completed excavation for the catch basin connection pipe for CB-38 and the replacement CB at Rhode Island.

4. DEN continued to excavate and place PCC sidewalk between 6+94 to 7+94 included the installation of the Structural Soil per the plans.
5. DEN continued with the installation of Granite Curb and Brick Gutter between 6+56 to 7+91
6. FMCC also is providing MOT for these operations.

#### Thursday 05/03/2018

1. Omni continued placing 2" and 4" PVC Conduit from MH-20 to P05, MH-30 to MH-35, and MH27 to MH-20.
2. Omni placed RC-6 and 6" of Aggregate Base material and PCC Base between MH-29 to MH-30. Aggregate Base material was tested by QA/QC and approved prior to placement of PCC Base.
3. Omni excavated and installed CB-06 At the SEC of Rhode Island Ave
4. DEN started demoing and replacing PCC Sidewalk and excavating and placing Structural Soil per plan on the Westside between N Street and Thomas Circle.
5. FMCC was onsite providing MOT for these operations.

#### Friday 05/04/2018

1. Omni continued placing 2" and 4" PVC Conduit from MH-30 to MH-35, MH-36 to MH-34, and MH-30 to MH-34.
2. Omni placed RC-6 and 6" of Aggregate Base material and PCC Base Between MH-27 toward MH-20. Aggregate Base material was tested by QA/QC and approved prior to placement of PCC Base.
3. Omni completed placement of temporary asphalt patch at SE corner of 14<sup>th</sup> and N Street.
4. DEN continued demoing and placing PCC sidewalk between N Street and Thomas Circle on the Westside.

#### Saturday 05/05/2018

1. FMCC was onsite excavating the NE corner of N Street in preparation for installation of the bump out of the sidewalk.
2. FMCC was also providing MOT for this operation.

## 6. INSPECTION & MATERIAL TESTS PERFORMED

- 04/30/18 18.0 CY of Class E Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 5.0 % air and 4" slump were tested and passed.
- 4/30/18 9.0 CY of Class F mix (Blackened) PCC Concrete from Aggregate Industries was received. The 5.0% air and 5" slump was tested and passed.
- 05/01/18 9.0 CY of Class E Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 5.25 % air and 5" slump were tested and passed.
- 05/02/18 9.0 CY of Class E Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 5.00 % air and 4" slump were tested and passed.
- 05/04/18 33.0 CY of Class F mix (Blackened) PCC Concrete from Aggregate Industries was received. The 5.6% air and 5.5" slump was tested and passed.

## 7. RFI's / SUBMITTALS

- Requests For Information:
  - o We have received 4 RFIs; 4 RFIs have been answered.
- Submittals:
  - o We have received 50 Submittals; 47 Submittals have been Approved

## 8. CHANGE ORDERS/TASK ORDERS

- o None

## 9. DBE or CBE PARTICIPATION SUMMARIES

- ATCS CBE / DBE Activity:
  - o Hayat Brown LLC.: Provided Office Engineering support for this project.
- ATCS CBE / DBE Activity
  - o Cube Root, Corp.: Providing an Electrical Inspector to support the project.
- Fort Myer Construction Corp. DBE Activity:
  - o Omni Excavators Inc.
  - o DEN Construction

## 10. ACCIDENTS / INCIDENTS

- None

## 11. PHOTOS OF WORK PERFORMED THIS PERIOD



*Placement of the Structural Soil between Thomas Circle and N Street Eastside*



*Placing of Granite Curb and Brick Gutter N Street to Thomas Circle Westside*



*PCC Sidewalk between Thomas Circle and N Street Eastside*



*Placing Granite Cobble Stone between Thomas Circle and N Street Eastside*



*Installation of PVC conduit to the Bus Island Location at N Street*



*Excavation for Catch Basin at SE corner of Rhode Island Ave*