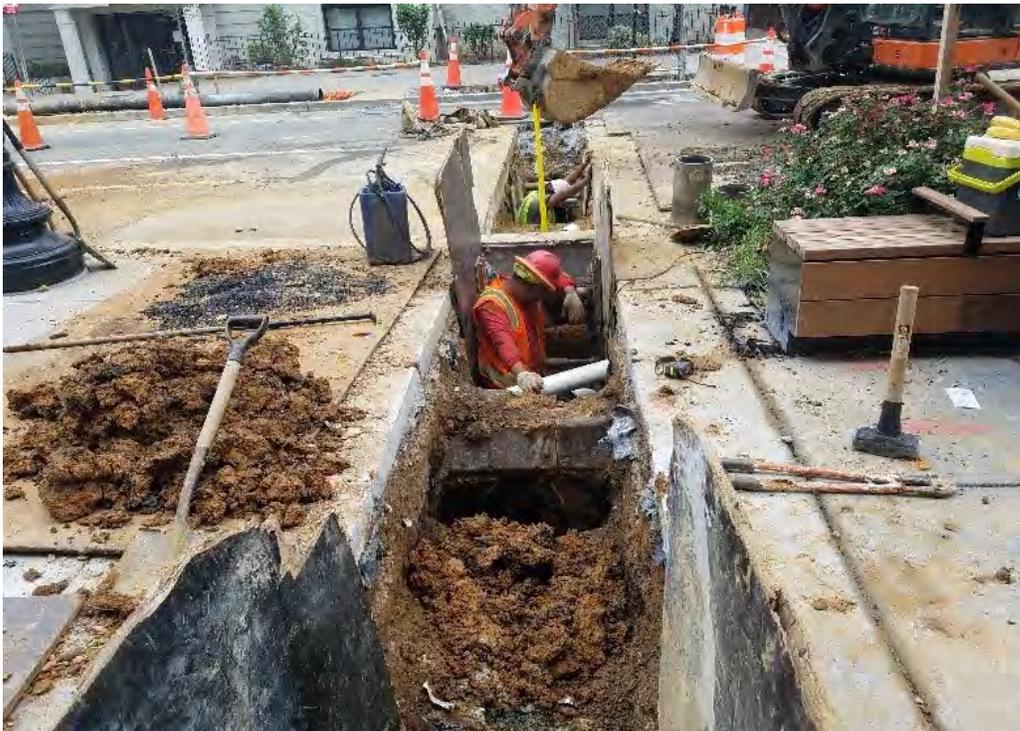


14th Street Streetscape Project N.W. From
Thomas Circle to Florida Ave
DC Contract No.: DCKA-2016-C-0043

FAP No.: STP-2016 (054)

**CONSTRUCTION MANAGER'S
WEEKLY PROGRESS REPORT**
8/25/2019 - 8/31/2019

Project Website: www.14thstreetproject.com



Sheeting and shoring at R St water main trench

PREPARED BY Kendry A. Contreras

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 14th 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 14th Street within the project limit as shown on plans.
- Streetscaping throughout the 14th Street corridor as shown in the plans.
- The installation of traffic signing and permanent pavement markings.
- Upgrading of street lighting throughout the 14th 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.

2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

Progress Summary:

1. FMCC demobilize its subcontractors (Omni, Den) for couple days
2. Small areas of concrete near bus shelter were completed
3. FMCC sign crews on site installing small signs
4. DEN continue with Sidewalk work at W street
5. Omni continues water main installation work at 14th St. NW & R St.
6. PEPCO contractors continue work at Riggs, NW Corner of 14th and S

CM Community Outreach Activities:

1. TBA addressed community complaints & blogs regarding Sidewalk work and access to business
2. TBA personnel continues to respond to questions that come through project portal.
3. CM meet president of Lumen condominium 1405 W. St., NW to discuss repairs to their sidewalk

4. Meeting onsite with Ellisdale regarding commitment in October to allow the project access to the Sidewalk and bus island

3. QC/ ISSUES / ACTION ITEMS

- PEPCO utility conflicts identified at ~ approximately 7 locations:
 - 14th & Riggs – has already started since ~ 08/05/2019. Project duration is ~1month.
 - 14th & U – There are three (3) manholes that need vertical adjustment vs. one (1) previously identified
 - 14th & P – Manhole abandonment project is already underway
 - Utility Conflict at 14th & Swann St.
 - FMCC is working to relocate an electric man-hole vault at 1720-1722 14th St. as a PEPCO subcontractor.
 - 14th & Q going (SB) conflicts with bus island work
- Developer Ellisdale at Florida and 14th Street must vacate the staging area and sidewalk to complete that section. Meeting was held with the owner explaining the consequences of not meeting that deadline
- DC water/ Pepco Conflict still hindering progress at the block of T and U street

Action	Description	Action By	Original Date	Expected Date	Status
001	Address the MOT, safety issues within the corridor.	FMCC/Kevin Felix	June 5, 2019	September 10, 2019	Ongoing
002	Submit bus shelters Clear Channel full acceptance documentation.	FMCC/John Constantino	June 14, 2019	September 10, 2019	Ongoing
003	Address the issues with cracked/missing sidewalk sections	FMCC	July 2, 2019	September 10, 2019	Ongoing
004	Address DC Water's issue that DEN is covering their curb stops, between R and T Streets.	FMCC/DEN	July 2, 2019	September 10, 2019	Ongoing
005	Insert the missing valve cover at 1724 14 th Street NW	FMCC	July 5, 2019	September 10, 2019	Ongoing
006	FMCC to provide some type of handle for the grate placed IFO Cleaners at 1329 14 th Street	FMCC/John Constantino	July 30, 2019	September 10, 2019	Ongoing
007	FMCC to resolve the cracked granite, contact insurance, and follow up with the businesses.	FMCC/Abdalla Elsheikh	July 30, 2019	September 10, 2019	Ongoing
008	Mr. Said Chestnut to contact Mr. Jermaine Quattlebaum and start punch list for DC Water work.	ATCS/Said Chestnut and DC Water/ Jermaine Quattlebaum	August 06, 2019	September 10, 2019	Ongoing
009	Address the comments regarding the pricing for the 4 extra poles used for temporary lighting	FMCC/Shaddy Abdelaal	August 13, 2019	September 10, 2019	Ongoing
010	RFI-16, CB-25 conflict on T Street. Provide a sketch with the proposed solution	FMCC/John Constantino	August 13, 2019	September 10, 2019	Ongoing

011	RFI-16, CB-25 conflict on T Street. Provide a write-up on the proposed solution	DC Water/ Jermaine Quattlebaum	August 13, 2019	September 10, 2019	Ongoing
012	Provide PEPCO a price proposal for the vertical adjustments within the corridor.	FMCC/John Constantino	August 27, 2019	August 28, 2019	New
013	RFI for the fire hydrant conflict at the Zipcar parking sign at northeast side of Q Street	FMCC/Abdalla Elsheikh	August 27, 2019	August 30, 2019	New
014	FMCC to sign CO#2 and CO#3 for DDOT approval.	FMCC/Cesar Casanova	August 27, 2019	August 30, 2019	New
015	Site visit with Mr. Cesar Barreto, ADA Specialist for the vault slope	CM/Kendry Contreras	August 27, 2019	August 30, 2019	New

4. MEETINGS/ PROJECTCOORDINATION

- New Progress Meeting are schedule at the Field Office every other Tuesday at 10:30am
- Meeting with Ellisdale Developer:
 - Ellisdale has committed to have the area available to 14th street project by the last week in October 2019
 - The areas discussed were: the staging area where the bus island goes. Ellisdale mentioned that they will protect the island
 - The sidewalk walkway protection will be removed to complete the sidewalk
 - The team informed again Mr. Wells, that failure to meet the deadline will result in transferring the remaining scope to the developer as part of the public space permit
 - The team agree in assisting the developer in securing south of the bus island if available additional staging area

5. DAILY WORK PERFORMED

Monday 8/26/2019

FMCC placed traffic drums, cones and arrow board at 14th & Corcoran St southbound for hardscape work by D.E.N. Set up MOT at 14th & Thomas Cir, 14th & R St. and 14th & Wallach and 14th & U St. in NB and SB directions. FMCC crew also Set up MOT at 14th & W St. NW for FMCC Pepco Crew Work Zone; FMCC work on Common Excavation for Bus Island at 14th & R at the Curb-Parking Lane plus the Sidewalk as well for Bus Island Common excavation

D.E.N. worked at NWC of 14th & W St. NW ; and 14th & U St. at 1925 Block and 1447 Block at Intersection of W St. NW & 14th St. Crosswalk; DEN crew was demolishing existing PCC sidewalk, granite curb; One wheelchair ramp which was poured with 1.5 CY of 3500PSI Class E (Ticket No. 192231; Truck No.192231) DC-dot Concrete; replaced Old & EX. ADA Wheel-chair ramp. They placed new GAB with Jumping jack compaction and smooth tamper were utilized for GAB prior to placement of 4" Class F PCC base for sidewalk on Top of 10" Borrow Embankment. The crew also placed straight granite curb, new PCC sidewalk and PCC bicycle/wheelchair ramp. 4" of aggregate base as sidewalk subgrade topped with Plastic Vapor Barrier prior to placement of PCC Class F concrete (Monument Concrete); 9 Cubic Yards poured before Noon; and 4 additional CY of Class F (Ticket No. 192238, Truck No. MON 122) poured after 1 pm.). All Concrete placed by D.E.N. for both Class E & Class F were in-compliance with Temperature Range (55 F to 90 F), 90 Min. Batch to placement; and Air Entrain Range & Specification of (4.5% Air (+/- 1.5%).

Omni Excavators was onsite working at westbound R St between 13th & 14th St working on 8" water main.

Excavation of this trench will continue toward north side of R St sidewalk for tie-in.

Tuesday 8/27/2019

FMCC

Set up MOT at 14th & Thomas Cir, 14th & R St. and 14th & Wallach and 14th & U St. in NB and SB directions. FMCC crew also Set up MOT at 14th & W St. NW for FMCC Pepco Crew Work Zone; FMCC work on Common Excavation for Bus Island at 14th & R at the Curb-Parking Lane plus the Sidewalk as well for Bus Island Common excavation, see Said's IDR for details and additional information on MOT.

Note (1)

FMCC per MOT Plans for 14th St. Project; filled all the Plastic Jersey Walls in the Construction workzone with Water as requested by DC-d. rep and Safety and MOT Plans. The Water-filled Jersey Barrier were designed for Vehicle, Peds and Bicycle Traffic Safety. For additional information and Details please see Sr. Inspector Said Chesnut IDR regarding this MOT issue.

Note (2)

FMCC also set up 5 Tree Protection Fences at South-Bound 14th St. between 2002 and 2008 plus 2 Tree protection Fence for 2 additional trees at West-End of W St. at 14th & W St. Intersection.

D.E.N. crew performed Common Excavation for old Granite and Curb and Gutter as well as for the Pump-out Asphalt Area adjacent to Existing Wheel Chair Ramp at the Crosswalk at 14th & W Intersection. DEN also excavated Brick Gutter and Old concrete Curb & Gutter on West-End W St. NW at 1447 Block at Intersection of W St. NW & 14th St. Crosswalk; DEN crew was demolishing existing PCC sidewalk, plus Old Granite. They placed new GAB with Jumping jack compaction and smooth tamper were utilized for GAB prior to placement of 4" Class F PCC base for sidewalk on Top of 10" Borrow Embankment for One Section of Sidewalk (23 Ft. X 10.5Ft. X18") plus the Bldg Ramp Area for 2204-2206 Access Ramp backfilled with Borrow Embankment 14" plus 4" GAB compacted prior to placement of PCC Sidewalk Concrete. The crew also placed 63.4 LF of Brick Gutter at Pump-Out Section at South-Bound Section of 14th & W St. Intersection The PCC sidewalk placed on Vapor Barrier on top of compacted 4" of aggregate base as sidewalk subgrade topped with Plastic Vapor Barrier prior to placement of PCC Class F concrete (Monument Concrete) 9 Cubic Yards at Intersection of 14th & W St. NW. All Concrete placed by D.E.N. for both Class E & Class F were in-compliance with Temperature Range (55 F to 90 F), 90 Min. Batch to placement; and Air Entrain Range & Specification of (4.5% Air (+/- 1.5%)). They also placed Burrow Embankment and 4" GAB for One Building Ramp at 2204 and 2206 for Business Access Entrance into both adjacent buildings.

Omni Excavators was onsite working at westbound R St between 13th & 14th St working on 8" water main. No water main was installed today. Excavation was done digging below existing water/electric/communication utilities.

Wednesday 8/28/2019

FMCC

Set up MOT at 14th & Thomas Cir, 14th & R St. and 14th & Wallach and 14th & U St. in NB and SB directions. FMCC crew also Set up MOT at 14th & W St. NW for FMCC Pepco Crew Work Zone; FMCC work on Common Excavation for Bus Island at 14th & R at the Curb-Parking Lane plus the Sidewalk as well for Bus Island Common excavation, see Said's IDR for details and additional information on MOT.

D.E.N. Construction activities included placement of a New Wheel Chair Ramp at W ST. Crosswalk facing SB on 14th; also performed common excavation for a new Straight Granite and new Brick Gutter from 1405 Block thru the Intersection W.C.Ramp at 14th & W St. NW. Also performed and placed 18 CY, DC-Dot Class F Concrete, with 3500psi w/HRWR for PCC Sidewalk from 2202 to 2208 thru 2210, while placed one more Bldg Ramp.

All Concrete placed by D.E.N. for both Class E & Class F were in-compliance with Temperature Range (55 F to 90 F), 90 Min. Batch to placement; and Air Entrain Range & Specification of (4.5% Air (+/- 1.5%). They also placed Burrow Embankment and 4" GAB for One Building Ramp at 22202, 2206 thru 2212 within 100 Ft. of Intersection of 14th St. & Florida NW Intersection. DEN provided temp access and temp ramps for Restaurants other Business Access Entrance into both adjacent buildings.

Omni Excavators was onsite working at westbound R St between 13th & 14th St working on 8" water main. No water main was installed today. Excavation was done digging below existing water/electric/communication utilities.

Thursday, 8/29/2019

FMCC worked at 14th & Thomas Circle to N St installing and removing traffic signs. Quantities will be reported on 8/30/19. Set up MOT at 14th & Thomas Cir, 14th & R St. and 14th & Wallach and 14th & U St. in NB and SB directions. FMCC crew also Set up MOT at 14th & W St. NW for FMCC Pepco Crew Work Zone from Thomas Circle thru Rhode I Island; P St, and R St. for FMCC Pepco Crew, FMCC at Bus Island at R St. & 14th St. NW; FMCC also Filled Jersey Barrier on 14th St. South-Bound & North-Bound Barriers with Water at 14th St. from Florida Ave thru R St. & 14th St. Intersections ; Per DC-DOT Labor Day Memo & MOT plans FMCC mobilized cleaning crew, they cleaned up the Construction work zone from Florida Ave NW thru 14th St. & W St from Construction Debris; and pushed-In toward the Curb Jersey Barriers. DEN crew moved and pushed in all Jersey Wall Barriers at 14th St. South-Bound and also at W St. & 14th Intersection per MOT Plans for Federal Labor Day Holiday procedures and they were off the 14th & W St.in Preparation for Federal and DC Labor Day Holiday MOT Traffic and Safety Guidelines for Peds, Bikes and Vehicle Traffic on Roadways and Sidewalks.

D.E.N. Construction activities included:

Placement of Borrow Embankment, placement of Structure Sand-Based materials, Brick Gutter, Quantities ; 2 manhole adjustments; placement of Straight Granite; placement of Radial-Circular Granite; Replacement of a Existing Wheel Chair Ramp at 14th ST NW with a New W.C. Ramp facing South-Bound at Crosswalk on W St. & 14th Intersection. also performed common excavation for Old Granite Stone, then replaced Old Brick Gutter (Final Measures TBD by DEN Rep Reconcile Qty) from 1405 Block thru the Intersection Wheel Chair.Ramp at 14th & W St. NW. Also performed and placed 1.5 CY, DC-Dot Class E Concrete, with 3500psi for Wheel Chair Ramp on W St. . DEN crew placed a total of 18 Cubic Yards, of DC Dot Class F, 3500psi Concrete for PCC Sidewalk between 2204 Block thru 2206 via 2208 to 2212 Blocks on 14th St. NW on South-Bound Direction.

Omni Excavators was not onsite today.

Friday, 8/30/2019

FMCC

Set up MOT at 14th & Thomas Cir, 14th & R St. and 14th & Wallach and 14th & U St. in NB and SB directions. FMCC crew also Set up MOT at 14th & W St. NW for FMCC Pepco Crew Work Zone; FMCC work on Common Excavation; PCC Sidewalk, and other construction activities. Per DC-DOT Labor Day Memo; the crew cleaned up the Construction work zone from Florida Ave NW thru 14th St. & W St. DEN crew moved and pushed in all Jersey Wall Barriers at 14th St. South-Bound and also at W St. & 14th Intersection per MOT Plans for Federal Labor Day Holiday procedures and they were off the 14th & W St. by prior to 1 p.m. All the sidewalks and Traffic lanes were open for Peds, Bike and Vehicle Traffic prior to 1 p.m. NO major Safety or MOT incidents reported or noted in the construction work Zone on Friday, 8/30/2019.

FMCC worked at 14th & Thomas Circle to N St installing and removing traffic signs. New signs posted from Thomas Cir to N St to RIA

Due to **DDOT** holiday roadway restrictions work day ended at 12pm. Corridor MOT devices were used to secure all work locations until work continues on 9/3/19.

D.E.N. Construction activities included:

Placement of Borrow Embankment, placement of Structure Sand-Based materials, Quantities TBD; 4 manhole adjustments; placement of Straight Granite; placement of Radial-Circular Granite; Replacement of a Existing Wheel Chair Ramp at 14th ST NW with a New W.C. Ramp facing East-Bound. Crosswalk pump-out Area also performed common excavation for a new Straight Granite and new Brick Gutter (Final Measures TBD by DEN Rep Reconcile Qty) from 1405 Block thru the Intersection Wheel Chair.Ramp at 14th & W St. NW. Also performed and placed 1.5 CY, DC-Dot Class E Concrete, with 3500psi for Wheel Chair Ramp.

All Concrete placed by D.E.N. Class E was in-compliance with Temperature Range (55 F to 90 F), 90 Min. Batch to placement 90 Minutes requirement; and Air Entrain Range & Specification of (4.5% Air (+/- 1.5%)). They also placed Burrow Embankment and 4" GAB for One Building Ramp at 22202, 2206 thru 2212 within 100 Ft. of Intersection of 14th St. & Florida NW Intersection. DEN provided temp access and temp ramps for Restaurants other Business Access Entrance into both adjacent buildings.

Omni Excavators was not onsite today

Saturday, 8/31/2019

No work . Labor day weekend

6. INSPECTION&MATERIAL TESTS PERFORMED

Concrete:

The data for DC-Dot Class F for PCC Sidewalk collected and logged on DC-Concrete Specimen Data Sheet report were as follows:

Ambient air= 78F

Concrete Air=5.5%

Slump=4"

Ticket No.=192413

Concrete Supplier=Monumental Concrete

Truck No.=Mon 118.

As requested by DC-DOT Specifications and Guidance; cast 4 Cylinders (6X12) for Class F, 3500PSI Compressive Strength for 7-Day & 28-Day Breaks at DC-d. Concrete Lab. They will be picked on Thursday, 8/29/2019 up by FMCC truck and delivered to DC-DoT along with DC-d. Form Concrete Specimen Data Sheet.

8/29/2019 DEN Contractor delivered the following materials for Construction work zone at Intersection of 14th & W St. NW. They materials delivered to the jobsite were:

1. DC DoT Class E w/HRWR, 3500PSI QTY =1.5 CY for Wheel Chair Ramp at 14th & W St. Ticket No. 192431;
2. DC DoT Class F (DRY MIX) for Granite Curb; Ticket No. 192499; Product No. 9 FD0300.
3. DC DoT Class F w/HRWR, 3500PSI, Ticket No. 192449; Order No. 42, Truck No. MON 129.
4. DC DoT Class F, 3500PSI, W/.HRWR, Ticket No. 192469, Order No. 24; Truck No. M240.

7. RFI's/SUBMITTALS

1. Requests for Information:

- To date, we have received **37** RFIs; **35** RFIs have been answered.

2. Submittals:

- We have received **82** Submittals; **82** Submittals have been Approved.

8. CHANGE ORDERS/TASK ORDERS

- CO submitted to FMCC for missing ITS fiber items. Waiting for their signature
- CO submitted to FMCC for extra fittings for water main work. Waiting for their signature
- FMCC to revise overhead cost (field office, MOT...) change order for 6month contract extension.
- FMCC to revise their request for material adjustment 4 light poles
- Pending proposal FMCC for PEPCO manhole vertical adjustments

9. DBE or CBE PARTICIPATION SUMMARIES

3. ATCS CBE / DBE Activity:

- Hayat Brown LLC.: Provided Office Engineering and Inspection support for this project.
- Cube root: Provided Inspection support

4. Fort Myer Construction Corp. DBE Activity:

- Omni Excavators Inc.
- Den United LLC.
- Long Fence

ACCIDENTS/INCIDENT

- Complain by restaurant owners at the corner of Q street about access. Contractor provided plywood and access, sidewalk was poured the following day. CM meet owners and explained the scope and the final product

11. PHOTOS OF WORK PERFORMED THIS PERIOD



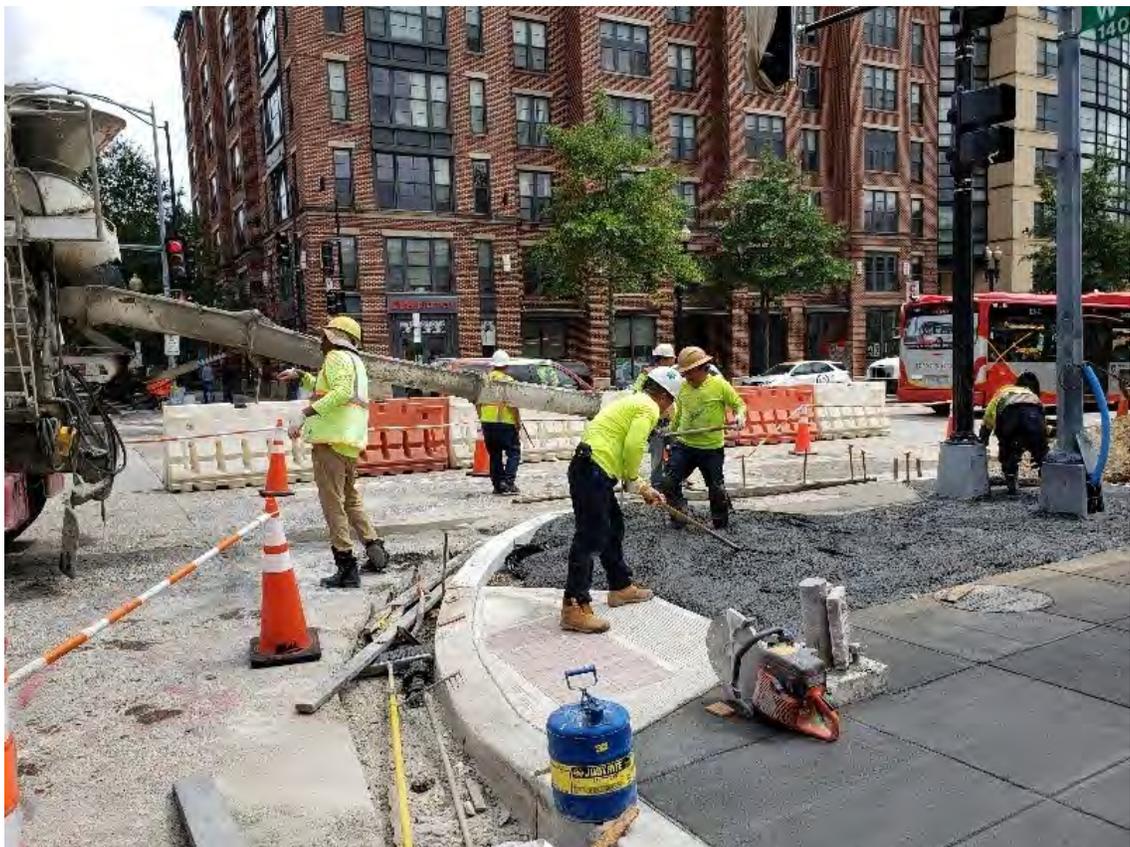
New trench for relocation next to tree box near 1338 R St



8" water main to be connected at tee and 45° fitting



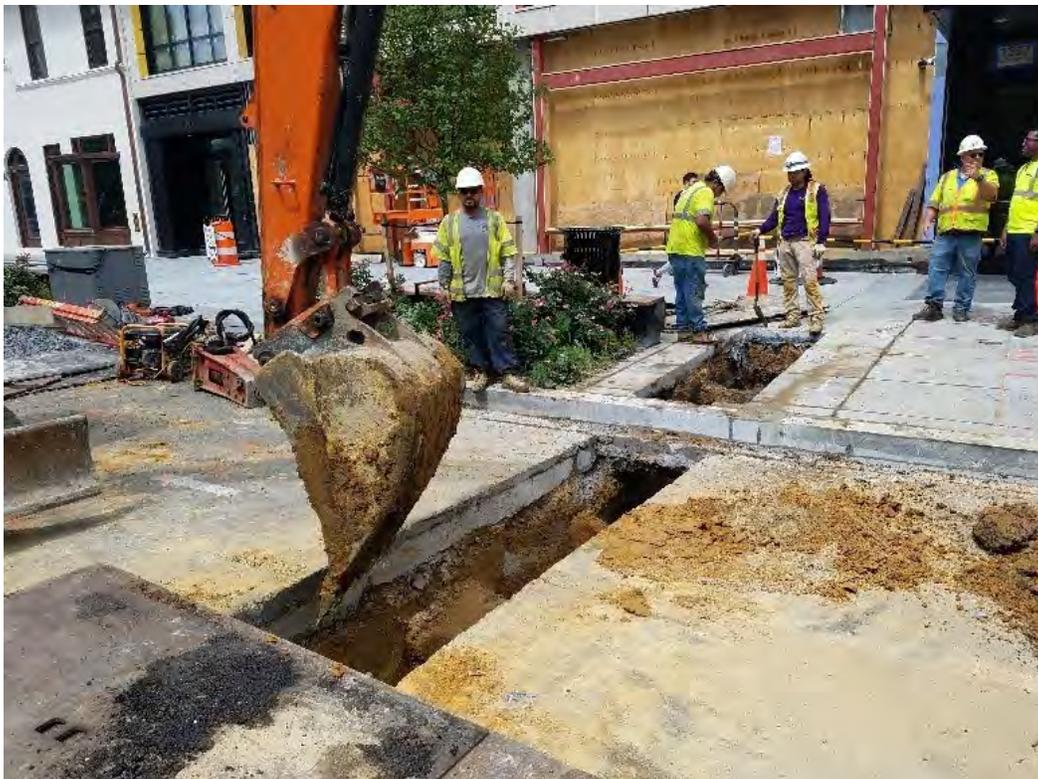
D.E.N. re-pouring PCC sidewalk due to poor quality placement on 8/23/19.



DEN placed 4 CY of Class F (3500 PSI) DC-dot mix at 1 p.m. for PCC Sidewalk plus 9 CY Class F Concrete before Noon. On 8/26/2019 for Sidewalk at 14th & W St. NW.



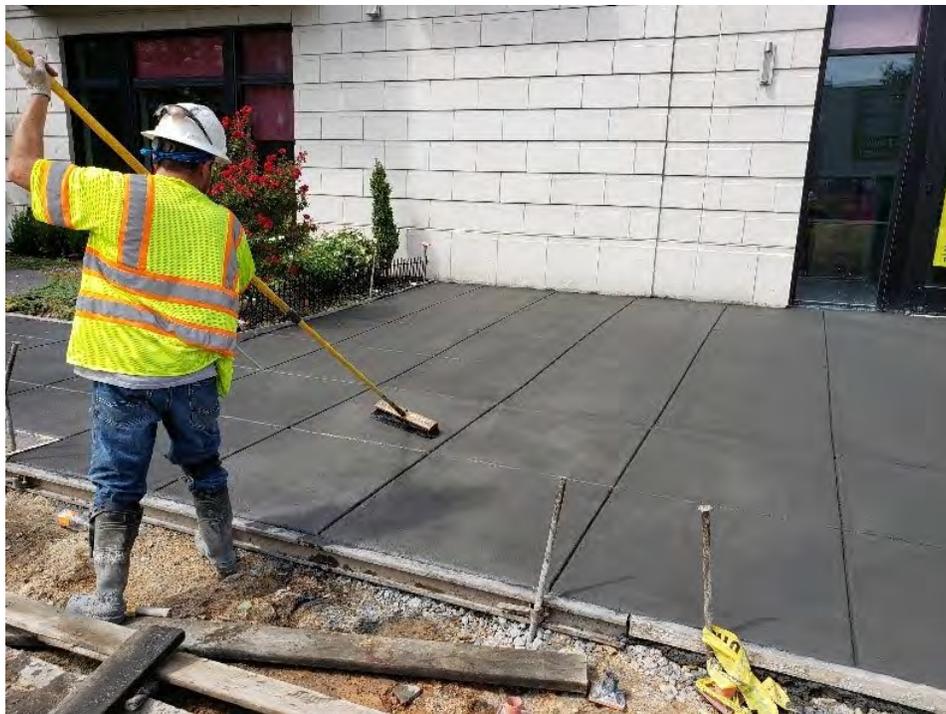
Hand digging done neat existing utilities.



Trench excavation toward existing 8" water valve tie-in.



DEN crew adjusted 2 Utility Manholes at the Sidewalk at NWC of 14th ST. & W St. NW.



DEN Concrete finishers placed and finished Sidewalk PCC at NWC of 14th ST. and W St. NW.



D.E.N. crew also installed and placed 63.4 LF of Brick Gutter at 14th St. & W St. Crosswalk area.



D.E.N crew demoed & Removed Ex. Curb and Gutter, Old Ramp and adjusted 2 Utility Manholes prior to placement of Class F Concrete.



DEN crew provided safe and temp access for business customers and Restaurant Clients at 2202 thru 2208 Block 14th St. SB.



Hand excavation continued by Omni



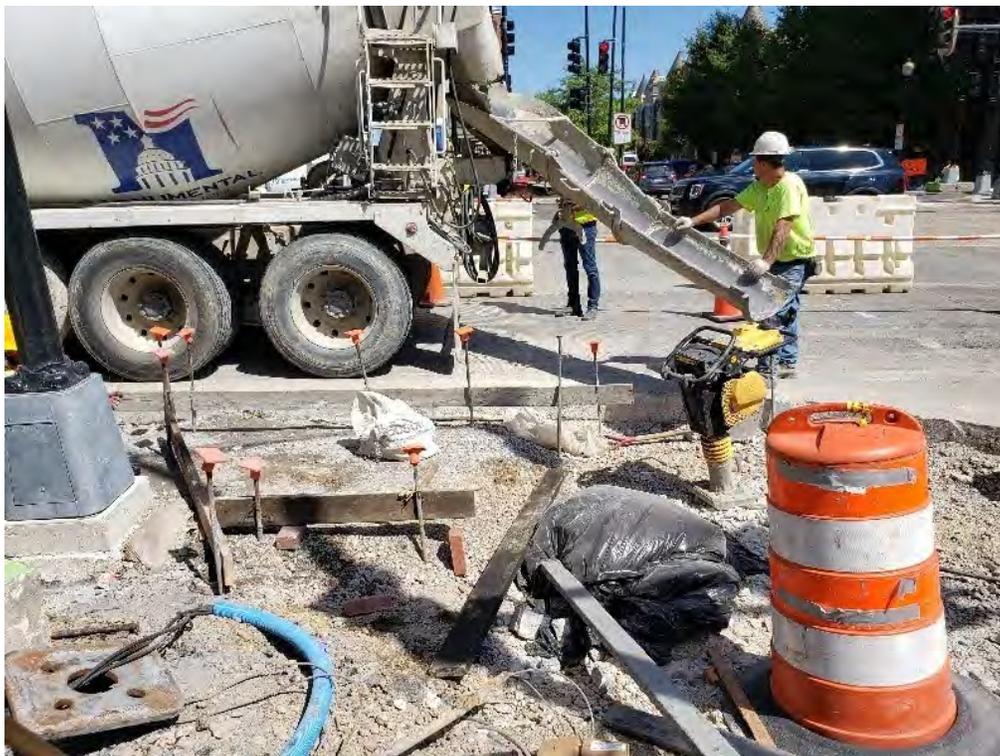
Another sign removed by FMCC between N and RIA



New signs installed at SWC of 14th & N St



D.E.N placed and finished Concrete sidewalk from 2208 thru 2212 Blocks of 14th St. NW at SB.



DEN placed Class F, 18 CY for PCC Sidewalk at near Wheel Chair Ramp at Crosswalk at 14th St. & W St. NW.



DEN crew adjusted 4 Utility Manholes on Friday 8-30-2019