

**STREETSCAPE OF CONNECTICUT AVENUE, NW
PHASE III, FROM DUPONT CIRCLE TO K STREET
D.C. Contract No.: DCKA-2013-C-0140
Federal Aid Project No. NH-1114(020)**

**CONSTRUCTION MANAGER'S
WEEKLY PROGRESS REPORT**

6/21/2014 – 6/27/2014

Project Website: www.connecticutavestreetscape.com



Volkert Inspector at sidewalk ADA ramp site on N Street and Connecticut Avenue



Sidewalk excavation at 1133 Connecticut Avenue going north

1. EXECUTIVE SUMMARY

Project Description:

The new Connecticut Avenue N.W. project is the third phase of a DDOT-sponsored streetscape upgrade program. The project encompasses an approximate one mile 4-lane corridor between DuPont Circle and K Street. The street, streetscape, and associated infrastructure improvements are scheduled to be completed by the end of 2014. The DDOT right-of-way to be improved includes the roadway, curb/gutter, sidewalks and upgrades to street lights, traffic signals and utilities. Access will be provided to businesses during construction, and work will be coordinated closely with WMATA to make sure access is maintained at all bus stops and metro stations. Located in the Golden Triangle BID, one of the prominent commercial and business corridors within the District, the project's effects on the area will be closely monitored with daily outreach to area businesses and citizens to be sure that construction efforts are well-planned and as least disruptive as possible.

Proposed work will include but not be limited to:

- Street resurfacing and milling
- Replacement of deteriorated sidewalks with new block concrete paver sidewalks with ADA compliant curb-cut ramps, brick gutters, and granite curbs
- New bus pads at WMATA bus stops
- Replacement of driveway and alley entrances
- Streetscaping enhancements such as new tree fences, benches, trash receptacles, and bike racks
- Installation of a new electrical duct bank system and upgraded storm drainage inlets, storm sewer pipes, and fire hydrants
- New Teardrop and Washington Globe street lights
- Installation of centralized parking meters
- New traffic signs and pavement markings
- Traffic signal replacements

2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

Progress Summary: The contractor worked with four different crews this week: one crew for trenching and excavation on the southbound left lanes of Connecticut Avenue, one crew for sidewalk and paver installation on Connecticut Avenue going north in front of the Mayflower Hotel, one crew at N Street working on street light poles, and the last crew for sidewalk and pavers at 18th and M Street.

3. ISSUES / ACTION ITEMS

- Ongoing Issues / Items: Change Order #1 is under processing at DDOT.
- New Issues / Items: Sidewalk grade issue at 1216 18th Street in front of Shake Shack. The property owners have agreed to perform the work to lower the fire hydrant/vault to meet the proper grade. Water proofing membrane material for the corner of 18th and M Street has been submitted to DDOT for approval.
- Action Items: None at this time
- New action items: None at this time

4. MEETINGS / PROJECT COORDINATION

Volkert Team, DDOT Representative, FMCC Superintendent met with the property manager of 1133 Connecticut Avenue on Thursday, June 26. Volkert Representative met with property manager of 1250 Connecticut Avenue on Friday, June 27.

5. DAILY WORK PERFORMED

Field construction activities performed during this period:

Saturday, 6/21/14:

MAINTENANCE OF TRAFFIC:

1-The prime contractor, Fort Myer Construction removed the permanent closure of the parking lane on the SE corner of 18th Street and M Street to Connecticut Ave. This area was closed to work on the sidewalk, curb and gutter as per MOT plane Phase 2B, sheet No. 54.

2- FMCC continued to close the parking lane on the northbound of Connecticut Ave from L Street to Sta. 30+00 and L Street from Conn. Ave to the construction limit at Sta. 11+75 as per MOT plane Phase 1A, sheet No. 44.

Traffic attenuators and water filled barriers were utilized for the closure on the roadway side and PVC pedestrian barriers were used for the sidewalk for protection.

In addition to the permanent closure, the contractor conducted maintenance of traffic on the following lanes:

1- Conn. Ave southbound parking lane and right lane closed from N St. to M St.

The above location was closed from 9:30 AM to approximately 3:00 PM. The warning signs were installed in advance of the work areas and read: Road work ahead, right lane closed ahead, and lane reduction symbol. The temporary traffic control devices, arrow boards, pedestrian barriers, drums and cones were utilized to maintain traffic on this date. Work zones set in accordance with the project plan and the DDOT

manual with regard to devices utilized and time of closure.

- * Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.
- * Proper signs installed for the closed sidewalks. Pedestrian traffic was easy and smooth.
- * Zones installed provided safe work areas to workers and the public.
- * Steel plates ahead sign installed on the northbound of Connecticut Ave. in advance to the steel, plate locations.
- * The work zone on Conn. Ave remained over the weekend to protect the PCC repair.

WORK PERFORMED:

- 1-Block sidewalk was continuing at SE M St on 18th St and Conn. Ave.
- 2- Also block sidewalk was continuing at NE at L St. and Conn. Ave.
- 2-FMCC continued trench excavation and pour concrete on utility cuts.

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured to satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

Monday, 6/23/14:

MAINTENANCE OF TRAFFIC:

- 1-The contractor, Fort Myer Construction (FMCC), opened the parking lane on the SE corner of 18th Street and M Street to Connecticut Ave. This area was closed to work on the sidewalk, curb and gutter as per MOT plan Phase 2B, sheet No. 54.
- 2- FMCC closed the left parking lane of DeSales from Conn. Ave to construction limit at approx. Sta. 12+50. This area was closed to work on the sidewalk, curb and gutter as per MOT plane Phase 1B, sheet No.43.
- 3- FMCC continued to close the parking lane on the northbound of Connecticut Ave from L Street to Sta. 30+00 and L Street from Conn. Ave to the construction limit at Sta. 11+75 as per MOT plane Phase 1A, sheet No. 44.
- 4- Traffic attenuators and water filled barriers were utilized for the closure on the roadway side and PVC pedestrian barriers were used for the sidewalk for protection.

In addition to the permanent closure, the contractor conducted maintenance of traffic on the following lanes:

- 1- Conn. Ave southbound parking lane and right lane closed from N St. to M St. This area was closed to work on trench excavation for electrical conduit.

The above location was closed from 9:30 AM to approximately 3:00 PM. The warning signs were installed in advance of the work areas and read: "Road work ahead, right lane closed ahead," and lane reduction symbol. The temporary traffic control devices, arrow boards, pedestrian barriers, drums and cones were utilized to maintain traffic.

Work zones set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.

- * Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.
- * Proper signs installed for the closed sidewalks. Pedestrian traffic was easy and smooth.
- * Zones installed provided safe work areas to workers and the public.

* Steel plates ahead sign were installed on the northbound of Connecticut Ave. in advance to the steel, plate locations.

* The work zone on Conn. Ave remained over the weekend to protect the PCC repair.

WORK PERFORMED:

1-Block sidewalk was completed on SE corner on M St. between 18th St and Conn. Ave

2-PVC water fill barriers and PVC pedestrian barriers were removed.

3-PVC water fill barriers and PVC pedestrian barriers were installed

4-FMCC continued trench excavation for conduit 1-2" & 1-4" PVC at Connecticut Ave southbound between M St. and N St.

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured to satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

Tuesday, 6/24/14:

MAINTENANCE OF TRAFFIC:

1-The contractor, Fort Myer Construction (FMCC) continued closing the left parking lane of DeSales from Conn. Ave to construction limit at approx. Sta. 12+50. This area was closed to work on the sidewalk, curb and gutter as per MOT plane Phase 1B, sheet No.43.

3- FMCC continued to close the parking lane on the northbound of Connecticut Ave from L Street to Sta. 30+00 and L Street from Conn. Ave to the construction limit at Sta. 11+75 as per MOT plane Phase 1A, sheet No. 44.

4- Traffic attenuators and water filled barriers were utilized for the closure on the roadway side and PVC pedestrian barriers were used for the sidewalk for protection.

In addition to the permanent closure, the contractor conducted maintenance of traffic on the following lanes:

1- Conn. Ave southbound parking lane and right lane closed from N St. to M St. This area was closed to work on trench excavation for electrical conduit.

The above location was closed from 9:30 AM to approximately 3:00 PM. The warning signs were installed in advance of the work areas and read: "Road work ahead, right lane closed ahead," and lane reduction symbol. The temporary traffic control devices, arrow boards, pedestrian barriers, drums and cones were utilized to maintain traffic.

Work zones set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.

* Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.

* Proper signs installed for the closed sidewalks. Pedestrian traffic was easy and smooth.

* Zones installed provided safe work areas to workers and the public.

* Steel plates ahead sign were installed on the northbound of Connecticut Ave. in advance to the steel, plate locations.

* The work zone on Conn. Ave remained over the weekend to protect the PCC repair.

WORK PERFORMED:

1-Common excavation on Connecticut Avenue and DeSales

-
- 2-Temporary AC, superpave surface course, 12.5 mm on Connecticut Avenue and M Street
 - 3-Temporary tree protection on the north side of DeSales and Connecticut Avenue
 - 4-Block sidewalk on PCC base Type 1 on Connecticut Avenue from L Street to DeSales
 - 5-Block sidewalk on PCC base Type 3 on Connecticut Avenue from L Street to DeSales
 - 6-PVC water filled barricade on Connecticut Avenue and DeSales to M Street on the east side

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured to satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

Wednesday, 6/25/14:**MAINTENANCE OF TRAFFIC:**

- 1-Fort Myer Construction Corporation (FMCC) continued to close the left parking lane of DeSales from Conn. Ave to construction limit at approx. Sta. 12+50. This area was closed to work on the sidewalk, curb and gutter as per MOT plane Phase 1B, sheet No.43.
- 2- FMCC continued to close the parking lane on the northbound of Connecticut Ave from L Street to Sta. 30+00 and L Street from Conn. Ave to the construction limit at Sta. 11+75 as per MOT plane Phase 1A, sheet No. 44.
- 4- Traffic attenuators and water filled barriers were utilized for the closure on the roadway side and PVC pedestrian barriers were used for the sidewalk for protection.

In addition to the permanent closure, the contractor conducted maintenance of traffic on the following lanes:

Work zones set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.

- * Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.
- * Proper signs installed for the closed sidewalks. Pedestrian traffic was easy and smooth.
- * Zones installed provided safe work areas to workers and the public.
- * Steel plates ahead sign were installed on the northbound of Connecticut Ave. in advance to the steel, plate locations.
- * The work zone on Conn. Ave remained over the weekend to protect the PCC repair.

WORK PERFORMED:

- 1-Block sidewalk types 1 & 3 were started on Connecticut Ave and L St NEC at the Metro entrance corner
- 2-PVC water fill barriers and PVC pedestrian barriers were installed
- 3-Stone curb were reset at DeSales St.

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured to satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

Thursday, 6/26/14:**MAINTENANCE OF TRAFFIC:**

- 1-The contractor, Fort Myer Construction Corporation (FMCC), partially opened the parking lane on the SE corner of Connecticut Ave NW between stations 28 and 30 Connecticut Ave.

2- The left parking lane of DeSales from Conn. Ave to construction limit was closed

3- FMCC continued to close the parking lane on the northbound of Connecticut Ave from L Street to Sta. 25+00

4- Traffic attenuators and water filled barriers were utilized for the closure on the roadway side and PVC pedestrian barriers were used for the sidewalk for protection.

In addition to the permanent closure, the contractor conducted maintenance of traffic on the following lanes:

1- Conn. Ave southbound parking lane and right lane closed from N St. to M St. This area was closed to work on trench excavation for electrical conduit.

The above location was closed from 9:30 AM to approximately 3:00 PM. The warning signs were installed in advance of the work areas and read: "Road work ahead, right lane closed ahead," and lane reduction symbol. The temporary traffic control devices, arrow boards, pedestrian barriers, drums and cones were utilized to maintain traffic.

Work zones were set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.

* Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.

* Proper signs installed for the closed sidewalks. Pedestrian traffic was easy and smooth.

* Zones installed provided safe work areas to workers and the public.

* Steel plates ahead sign were installed on the northbound of Connecticut Ave. in advance to the steel, plate locations.

* The work zone on Conn. Ave remained over the weekend to protect the PCC repair.

WORK PERFORMED:

1-Block sidewalk was continuing on SE corner of Connecticut Ave. between De Sales and M St

2-PVC water fill barriers and PVC pedestrian barriers were partially removed from Connecticut and L St.

3-PVC water fill barriers and PVC pedestrian barriers were installed between Connecticut Ave and M St.

4-FMCC continued paving block sidewalks between De Sales and Connecticut and M St.

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured to satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

Friday, 6/27/14:

MAINTENANCE OF TRAFFIC:

1-The contractor, Fort Myer Construction (FMCC), continued to close the parking lane on the SE corner of Connecticut Ave NW between stations 28 and 30 Connecticut Ave.

2- The left parking lane of DeSales from Conn. Ave to construction limit was closed

3- FMCC continued to close the parking lane on the northbound of Connecticut Ave from L Street to Sta. 25+00

4- Traffic attenuators and water filled barriers were utilized for the closure on the roadway side and PVC pedestrian barriers were used for the sidewalk for protection.

In addition to the permanent closure, the contractor conducted maintenance of traffic on the following lanes:

1- Conn. Ave southbound parking lane and right lane closed from N St. to M St. This area was closed to work on trench excavation for electrical conduit.

The above location was closed from 9:30 AM to approximately 3:00 PM. The warning signs were installed in advance of the work areas and read: "Road work ahead, right lane closed ahead," and lane reduction symbol. The temporary traffic control devices, arrow boards, pedestrian barriers, drums and cones were utilized to maintain traffic.

Work zones set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.

- * Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.
- * Proper signs installed for the closed sidewalks. Pedestrian traffic was easy and smooth.
- * Zones installed provided safe work areas to workers and the public.
- * Steel plates ahead sign were installed on the northbound of Connecticut Ave. in advance to the steel, plate locations.
- * The work zone on Conn. Ave remained over the weekend to protect the PCC repair.

WORK PERFORMED:

- 1-Block sidewalk was continuing on SE corner of Connecticut Ave. between De Sales and M St
- 2-PVC water fill barriers and PVC pedestrian barriers were partially removed from Connecticut and L St.
- 3-PVC water fill barriers and PVC pedestrian barriers were installed between Connecticut Ave and M St.
- 4-FMCC continued paving block sidewalks between De Sales and Connecticut and M St.

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured to satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

6. PUBLIC OUTREACH

Public Outreach performed this week:

Monday, 6/23/2014:

- Continued outreach to businesses on Connecticut Avenue between M Street and L Street going northbound
- Outreach to businesses on Connecticut Avenue between N Street and 18th Street
- Coordinated with Property Manager of 1250 Connecticut Avenue to discuss schedule and upcoming work

Tuesday, 6/24/2014:

- Continued outreach to 1200 18th Street and businesses on 18th Street
- Continued outreach to businesses on Connecticut Avenue between M Street and L Street going northbound
- Followed up with access vault property owners
- Coordinated with Property Manager of 1133 Connecticut Avenue to arrange a meeting with FMCC and Volkert to discuss tree light conduit
- Reached out to GTBID to have bike racks to be picked up at DeSales and Connecticut Avenue
- Follow up with Douglas Development and Property Manager of 1216 18th Street to have fire hydrant lowered

Wednesday, 6/25/2014:

- Continued outreach to 1200 18th Street and businesses on 18th Street
- Continued outreach to businesses on Connecticut Avenue between M Street and L street going northbound
- Outreach to businesses on Connecticut Avenue between M and L Street going southbound
- Confirmed meeting with 1133 Property Manager to discuss scheduling and tree light conduit

Thursday, 6/26/2014:

- Public Outreach Coordinator on sick leave, Project Engineer in charge of outreach
- Meeting with 1133 Connecticut Avenue to discuss scheduling and tree light conduit

Friday, 6/27/2014:

- Public Outreach Coordinator on sick leave, Project Engineer in charge of outreach
- Meeting with 1250 Connecticut Avenue to discuss scheduling and upcoming work

7. INSPECTION & MATERIAL TESTS PERFORMED

No tests needed this week.

8. CHANGE ORDERS/TASK ORDERS

PCO's:

- WMATA Bike Locker removal
- WMATA Manual
- LED Street lights
- Pavers on Pepco vaults
- Multi-space meters
- Deletion of as-built drawings

9. DBE PARTICIPATION SUMMARIES

Volkert has one DBE inspector from Cube Root on the project.

10. ACCIDENTS / INCIDENTS

There were no reported personnel or safety accidents in the project limits during this period.

11. PHOTOS OF WORK PERFORMED THIS PERIOD



Steel plates and temporary asphalt on 18th Street and M Street on the north east side



Curb, gutter, and sidewalk paver installation with pedestrian barriers at 1133 Connecticut Avenue



Brick gutter installation on DeSales and Connecticut Avenue