

**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**

8/16/2014 – 8/22/2014

Project Website: www.connecticutavestreetscape.com



New FMCC Superintendent, Volkert Team, and DDOT Project Engineer at demo and curb/gutter installation on southbound Connecticut Avenue between L and M Street



Completed paver installation on the east sidewalk of Connecticut Avenue in front of 1225 (World Bank Group)

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 continued to work with the installation of electrical conduits and laterals on northbound Connecticut Avenue from N Street to DuPont Circle. FMCC also continued with grounding of electrical manholes and pulling electric cables project wide. Additionally, the paver installation on the east side of Connecticut Avenue from M Street to N Street continued. Lastly, the demolition and curb/gutter installation and concrete base for southbound Connecticut Avenue from L Street to M Street began this week.

3. ISSUES / ACTION ITEMS

- Ongoing Issues / Items: Change Order #1 and #2 are under processing at DDOT.
- New Issues / Items: Water leaks at 1201 Connecticut Avenue (Brooks Brothers), 1155 Connecticut Avenue, and 1225 Connecticut Avenue
- Action Items: None at this time
- New action items: None at this time

4. MEETINGS / PROJECT COORDINATION

Volkert team met with the building management of 1101 Connecticut Avenue on Tuesday, August 19, to discuss the current sidewalk and paver installation. Volkert and members of the Golden Triangle BID also met with the property owners of 1345 Connecticut Avenue (The Big Hunt), on Wednesday, August 20, to discuss upcoming work. Lastly, Volkert team met with the contractor in charge of the store renovations for 1201 Connecticut Avenue (Brooks Brothers), on Friday, August, 22, to coordinate on delivery schedules.

5. DAILY WORK PERFORMED

Field construction activities performed during this period:

Saturday, 8/16/14:

MAINTENANCE OF TRAFFIC:

- 1- The prime contractor Fort Myer Construction Corp. (FMCC) placed the barrier to permanently close the left parking lane of L Street from Connecticut Avenue to the limit of the construction as per plan phase to work on the curb, gutter and sidewalk as MOT plan phase 2B page 55
- 2- FMCC continued the permanent closure of the parking lane on northbound Connecticut Avenue from Rhode Island Avenue to N Street. This area was closed to work on the sidewalk, curb and gutter as per MOT plane Phase 1B, sheet No. 41.

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 locations closed above, the contractor temporarily closed the right parking lane of Connecticut Avenue northbound to DuPont Circle in front of 1327 to 1345 Connecticut Avenue between 9:30 am and 3:00 pm for electrical utility work.

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- * 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 made easy and smooth.
 - * Zones installed provided safe work areas to workers and to the public.
 - * "Steel plates ahead" sign installed on northbound Connecticut Avenue in advance to the steel plate locations.

WORK PERFORMED:

- 1- Continued block sidewalk paving types 1, 2, 3 and 5 at Connecticut Avenue between Rhode Island Avenue and N Street at location 1225 Connecticut Avenue
- 2- Completed the paving at the northeast corner of Connecticut Avenue and N Street at the ramp and opened the sidewalk to pedestrians
- 3- Poured concrete at the utility trench cuts on Connecticut Avenue northbound and DuPont Circle at the locations from 1327 to 1345 Connecticut Avenue
- 4- Moved water filled barriers and pedestrian barriers to permanently close the left parking lane at L Street and Connecticut Avenue in preparation for the sidewalk, curb, and gutter work

SAFETY MEASURES:

The safety measures were in compliance with OSHA regulations including worker PPE. Work zone flag services, trench safety and use of equipment such as backup alert and warning lights.

Monday, 8/18/14:**MAINTENANCE OF TRAFFIC:**

- 1- The prime contractor Fort Myer Construction Corp. (FMCC) placed the barrier to permanently close the left parking lane of L Street from Connecticut Avenue to the limit of the construction as per plan page 55 phase2B to work on the curb, gutter and sidewalk.
- 2- FMCC continued the permanent closure of the parking lane on northbound Connecticut Avenue from Rhode Island Avenue to N Street. This area was closed to work on the sidewalk, curb and gutter as per MOT plane Phase 1B, sheet No. 41.

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.

- * 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 made easy and smooth.
- * Zones installed provided safe work areas to workers and to the public.
- * "Steel plates ahead" sign installed on northbound Connecticut Avenue in advance to the steel plate locations.

WORK PERFORMED:

- 1- Continued block sidewalk paving types 1, 3 and 5 on northbound Connecticut Avenue between Rhode Island Avenue and N Street at 1225 Connecticut Avenue (Citi Bank Building)
- 2- Completed the paving at the northeast corner of Connecticut Avenue and M Street at the ramp and opened the sidewalk to pedestrians

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- 3- Excavated for the bus pad on northbound Connecticut Avenue at STA 20+00
 - 4- Started water proof sealing at 1155 Connecticut Avenue

SAFETY MEASURES:

The safety measures were in compliance with OSHA regulations including worker PPE. Work zone flag services, trench safety and use of equipment such as backup alert and warning lights.

Tuesday, 8/19/14:**MAINTENANCE OF TRAFFIC:**

- 1- The prime contractor Fort Myer Construction Corp. (FMCC) placed the barrier to permanently close the left parking lane of L Street from Connecticut Avenue to the limit of the construction as per plan phase to work on the curb, gutter and sidewalk as MOT plan phase 2B page 55
- 2- FMCC continued the permanent closure of the parking lane on northbound of Connecticut Avenue from Rhode Island Avenue to N Street. This area was closed to work on the sidewalk, curb and gutter as per MOT plane Phase 1B, sheet No. 41.

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.

- * 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 made easy and smooth.
- * Zones installed provided safe work areas to workers and to the public.
- * "Steel plates ahead" sign installed on northbound of Connecticut Avenue in advance to the steel plate locations.

WORK PERFORMED:

- 1- Excavations on the west side of L Street to Connecticut Avenue for sidewalk, curb, and gutter
- 2- Poured concrete base for the side walk on the west side of L Street and Connecticut Avenue
- 3- Repaired ramps form utility cuts
- 4- Continued water proof sealing at Connecticut Avenue block 1200
- 5- Excavation for the bus pad at the intersection of Connecticut Avenue and 18th Street
- 6- Reinforced and poured PCC at the bus pad at Connecticut Avenue and 18th Street

SAFETY MEASURES:

The safety measures were in compliance with OSHA regulations including worker PPE. Work zone flag services, trench safety and use of equipment such as backup alert and warning lights.

Wednesday, 8/20/14:**MAINTENANCE OF TRAFFIC:**

- 1- The prime contractor Fort Myer Construction Corp. (FMCC) continued to permanently close the left parking lane of L Street from Connecticut Avenue to the limit of the construction as per plan phase to work on the curb, gutter and sidewalk as MOT plan phase 2B page 55
- 2- FMCC continued the permanent closure of the parking lane on northbound Connecticut Avenue from Rhode Island Avenue to N Street. This area was closed to work on the sidewalk, curb and gutter as per MOT plane Phase 1B, sheet No. 41.

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.

- * 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 made easy and smooth.
- * Zones installed provided safe work areas to workers and to the public.
- * "Steel-plates-ahead" sign installed on northbound Connecticut Avenue in advance to the steel plate locations

WORK PERFORMED:

- 1- Continued the excavations on the west side of L Street to Connecticut Avenue for sidewalk, curb, and gutter
- 2- Poured PCC base for pavers on the west side of L Street and Connecticut Avenue
- 3- Furnished and installed brick gutters at above location
- 4- Continued water proof sealing at the east side curb of northbound Connecticut Avenue

SAFETY MEASURES:

The safety measures were in compliance with OSHA regulation, including worker PPE. Work zone flag services, trench safety, and use of equipment such as backup alert and warning lights.

Thursday, 8/21/14:

MAINTENANCE OF TRAFFIC:

- 1- The prime contractor Fort Myer Construction Corp. (FMCC) continued to permanently close the left parking lane of L Street from Connecticut Avenue to the limit of the construction as per plan phase to work on the curb, gutter and sidewalk as MOT plan phase 2B page 55
- 2- FMCC continued the permanent closure of the parking lane on northbound Connecticut Avenue from Rhode Island Avenue to N Street. This area was closed to work on the sidewalk, curb and gutter as per MOT plane Phase 1B, sheet No. 41.

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.

- * 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 made easy and smooth.
- * Zones installed provided safe work areas to workers and to the public.
- * "Steel-plates-ahead" sign installed on northbound of Connecticut Ave in advance to the steel plate locations.

WORK PERFORMED:

- 1- Continued the paving on the north side of L Street and the west side of Connecticut Avenue
- 2- Completed the paving of the remaining small areas on Rhode Island Avenue and northbound Connecticut Avenue at Citi Bank and building 1201
- 4- Continued water proof sealing on northbound Connecticut Avenue

SAFETY MEASURES:

The safety measures were in compliance with OSHA regulation, including worker PPE. Work zone flag services, trench safety, and use of equipment such as backup alert and warning lights.

Friday, 8/22/14:**MAINTENANCE OF TRAFFIC:**

- 1- The prime contractor Fort Myer Construction Corp. (FMCC) continued to permanently close the left parking lane of L Street from Connecticut Avenue to the limit of the construction as per plan phase to work on the curb, gutter and sidewalk as MOT plan phase 2B page 55
- 2- FMCC lifted the permanent closure of the parking lane on northbound Connecticut Avenue from Rhode Island Avenue to N Street and opened the lane for traffic.

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.

- * 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 made easy and smooth.
- * Zones installed provided safe work areas to workers and to the public.
- * "Steel-plates-ahead" sign installed on northbound Connecticut Avenue in advance to the steel plate locations.

WORK PERFORMED:

- 1- Continued the excavations on southbound Connecticut Avenue for sidewalk, curb, and gutter
- 2- Poured PCC base for pavers on southbound Connecticut Avenue
- 3- Furnished and installed straight granite curb on southbound Connecticut Avenue
- 4- Continued water proof sealing on the east side of northbound Connecticut Avenue

SAFETY MEASURES:

The safety measures were in compliance with OSHA regulation, including worker PPE. Work zone flag services, trench safety, and use of equipment such as backup alert and warning lights.

6. PUBLIC OUTREACH

Public Outreach performed this week:

Monday, 8/18/2014:

Public Outreach Coordinator out of office, Project Engineer in charge of outreach.

Tuesday, 8/19/2014:

- Volkert met with the building management of 1101 Connecticut Avenue to discuss the current sidewalk, curb, and gutter work on the west side of southbound Connecticut Avenue.

Wednesday, 8/20/2014:

- Volkert and members from the Golden Triangle Bid met with the property owners of 1345 Connecticut Avenue (The Big Hunt) to discuss upcoming work of the project.

Thursday, 8/21/2014:

- Attended construction progress meeting in which members from Volkert, FMCC, and GTBID were present
- Outreach to businesses and properties on the 1200 block of northbound Connecticut Avenue towards DuPont Circle on the east side
- Arranged meeting with Brooks Brothers renovation contractor to discuss scheduling and coordination with deliveries
- Coordination with 1225 Connecticut Avenue building management about sidewalk repairs
- Arranged for trash can removal at the median located on L Street

Friday, 8/22/2014:

- Outreach to properties and businesses on southbound Connecticut Avenue from L Street to M Street
- Outreach to WMATA Representative about bus stop reopening on northbound Connecticut Avenue at the intersection of 18th Street
- Walked the project with new FMCC Superintendent, Volkert Team, and DDOT Project Engineer
- Arranged for bike rack pick up with GTBID
- Meeting with the contractor in charge of the store renovations for 1201 Connecticut Avenue (Brooks Brothers) to coordinate the contractor's delivery schedules with FMCC's work.

7. INSPECTION & MATERIAL TESTS PERFORMED

Density test for aggregate sidewalk and concrete tests were performed 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

WMATA Fee increase
Waterproofing of underground office manhole & inlet top adjustments
Deletion of as-built drawings

9. DBE PARTICIPATION SUMMARIES

Volkert has one DBE Senior Inspector from Cube Root on the project.

10. ACCIDENTS / INCIDENTS

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

11. PHOTOS OF WORK PERFORMED THIS PERIOD



Public Outreach Coordinator at completed paver installation at the 1200 block of Connecticut Avenue on the east sidewalk



Aggregate base placement for concrete at the installation of the east sidewalk on Connecticut Avenue between L Street and M Street



Pedestrian barriers on the corner of L Street and southbound Connecticut Avenue for the sidewalk paver installation and concrete base