

SAFETY IMPROVEMENTS ON NEW JERSEY AVENUE NW  
DC CONTRACT NO. DCKA-2018-C-0017  
FAP No.: CM-2017(042)

---

CONSTRUCTION MANAGER'S  
WEEKLY PROGRESS REPORT 80

11/15/2020 – 11/21/2020

---

Project Website: [www.newjerseyaverehab.com](http://www.newjerseyaverehab.com)



11/19/2020 – Final pavement markings on New Jersey Ave (South View)

## 1. EXECUTIVE SUMMARY

### Project Description:

Work under this contract consists of safety/streetscape improvements along New Jersey Avenue, NW from N Street NW to H Street NW and the reconstruction New York Avenue, NW from First Street NW to 4th Street NW. The work includes but is not limited to the following items: Installation of new curb, gutter, and sidewalk; Installation of full depth pavement, Pavement resurfacing; Installation of utilities; Installation of flexible pavement; Installation of street light poles; Installation of traffic signals; Installation of signing and pavement markings; Installation of electrical duct bank; Relocation of over-height detection system; Installation of wireless vehicle detection system; Installation of landscape improvements; Installation of erosion and sediment control; Implementation of transportation management plan; Mobilization and demobilization, provision and maintenance of work and storage areas, Engineer's field facilities and performance of employee training; Removal and disposal of any material as a result of the activities listed above, unless stated otherwise in the contract drawings.

This project is 83.15% Federally Funded and 16.85% District-Funded. DDOT selected Capitol Paving of DC, Inc. (CPDC) as the contractor and awarded the \$12,055,691.00 contract on January 9, 2019. DDOT issued notice to proceed with contract work to CPDC with work to begin on 05/13/2019 and a substantial completion date of 11/23/2020.

## 2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

Work this week was performed during the day on Sunday, November 15<sup>th</sup>, 2020 thru Saturday, November 21<sup>st</sup>, 2020. Please see the details below.

- NE corner of NY Ave and NJ Ave intersection
  - Performed 9.93 CY of hard surface excavation and 14.22 CY of common excavation.
  - Placed and compacted 9.93 CY of aggregate base course and installed 44.44 SY of brick sidewalk.
- NY Ave and First St and NY Ave and 4<sup>th</sup> intersection.
  - Removed 4 each traffic signal/streetlight pole foundations.
- NY Ave and First St and NY Ave and 4<sup>th</sup> intersection.
  - Removed 3 each traffic signal poles and equipment.
  - Removed 1 each traffic signal controller and cabinet.
- NW corner of NY Ave and NJ Ave intersection
  - Performed 3.87 CY of hard surface excavation.
  - Installed 20 LF of granite circular curb radius less than 10 feet.
  - Installed 24.5 LF of granite straight curb.
- NY Ave and NY Ave intersection.
  - Removed 8 each traffic signal poles and equipment.
- NW corner of NY Ave and NJ Ave intersection
  - Placed and compacted 4.67 CY of aggregate base course and installed 14 SY of brick sidewalk.
  - Poured 4.46 CY of PCC base.
  - Furnished and installed 42 SF of traffic sign panels.
- NY Ave between First St and Kirby St, and in the I-395 tunnel.
  - Prepared DMS and over height sensors.
- NW corner of NY Ave and NJ Ave intersection
  - Placed and compacted 4.62 tons of HMA surface course.
  - Installed 24 LF of metal signposts and removed 3 each traffic signal/streetlight pole foundations.
- NY Ave between First St and Kirby St, and in the I-395 tunnel.
  - Prepared and programmed DMS and over height sensors.
- NW corner of NY Ave and NJ Ave intersection
  - Installed 157 LF of thermoplastic pavement markings, 4-inch.
  - Installed 34 LF of thermoplastic pavement markings, 6-inch.
  - Installed 12 LF of thermoplastic pavement markings, 12-inch.



WEEK ENDING 11/21/2020

**CONSTRUCTION MANAGER'S  
WEEKLY PROGRESS REPORT**

PAGE 3 of 8

---

- Installed 60 LF of thermoplastic pavement markings, 24-inch.
  - Installed 3 each thermoplastic pavement arrows.
  - Painted 165 SF of green epoxy paint for bicycle lanes.
- Intersection of NY Ave and 4<sup>th</sup> St and NY Ave and First St
  - Removed 7 each abandoned traffic signal/streetlight pole foundations.
  - Removed 1 each traffic signal controller cabinet foundation.
- Along NY Ave near M St
  - Installed 2 SY of block paver sidewalk on PCC base.
- Along New Jersey Ave, various locations
  - Installed 2 each deciduous tree 2-3" Cal, B&B Quercus Coccinea (Scarlet Oak)
  - Installed 3 each deciduous tree 2-3" Cal, B&B Ulmus Americana (American Elm)



### 3. PHOTOS OF WORK PERFORMED THIS PERIOD



Picture No. 1: 11/16/2020 – Removal of tree space and installation of brick sidewalk installation at the NE corner of NY Ave and NJ Ave (West View)



Picture No. 2: 11/16/2020 – Wiring of DMS board along westbound NY Ave near Kirby St (South View)





Picture No. 3 – 11/17/2020 – Relocating over height detector sensors near NY Ave and First St (south View).



Picture No. 4 – 11/17/2020 – Installation of granite curb at NW corner of NY Ave and NJ Ave (North View)





Picture No. 5 – 11/18/2020 – PCC base placement around median at NW corner of NY Ave and NJ Ave (East View)

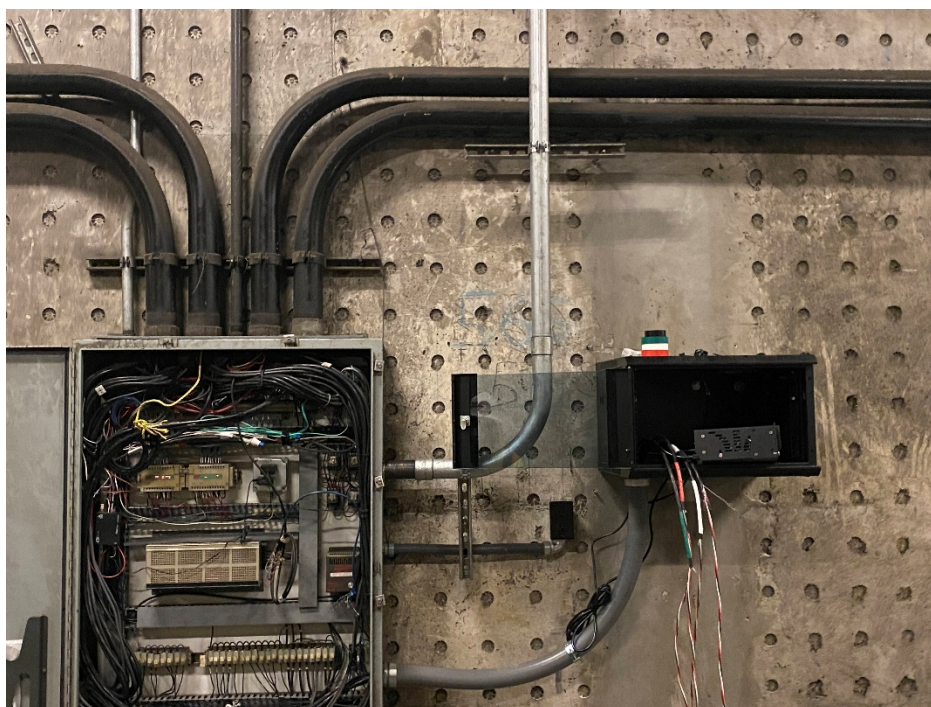


Picture No. 6 – 11/18/2020 – Installation of traffic sign panels at NJ Ave and M St (North View)





Picture No. 7 – 11/19/2020 – Powering and programming DMS along NY Ave near Kirby St. (West View)



Picture No. 8 – 11/19/2020 – Cabinet installation and wiring for DMS and sensors inside I-395 tunnel





*Picture No. 9 – 11/20/2020 – Installation of tree at SE corner of NJ Ave and Morgan St (North View)*



*Picture No. 10 – 11/20/2020 – Thermoplastic pavement markings at NJ Ave and NY Ave intersection (South View)*