



Camden County Department of Public Works Division of Engineering

Roadway Improvements to Hopkins Avenue (CR 647) from Crystal Lake Avenue (CR 643) to Cuthbert Boulevard (CR 636)

Camden County, New Jersey

Weekly Progress Report No. 9

September 29, 2019 to October 5, 2019



Figure 1: Concrete roadway repair

Work Completed Week of October 5, 2019

- Installed concrete sidewalk, curb, reinforced driveways, and curb ramps
- Concrete roadway repairs on Hopkins Ave at intersections with Avondale Ave and between Cornell Ave and Yale Road,
- Storm sewer inlet reconstruction and pipe installation

Quantities Week of October 5, 2019

- **Item #2:** Police Uniform Law Enforcement Officer (166 MH)
- Item #6: Remove Concrete Roadway (260.32 SY)
- Item #17: Concrete Roadway, 9" Thick, Class 'V' (260.32 SY)
- Item #21: Reconstruct Inlet, Type 'B' Using New Casting w/ Select Backfill, Designation I-11, No. 8 Stone Bedding and Trench Filter Fabric (4 UNIT)





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- Item #24: Inlet Converted to Manhole (1 UNIT)
- Item #27: 18" Diameter RCP, Class 'V' w/select Backfill, Designation I-11, No. 8 Stone Bedding and Trench Filter Fabric (13 LF)
- Item #32: Parging Inlet (1 UNIT)
- Item #33: Parging Manhole (1 UNIT)
- Item #35: Concrete Sidewalk, 4" Thick (85.17 SY)
- Item #36: Concrete Driveway, 6" Thick (25.44 SY)
- Item #38: Detectable Warning Surface (3.56 SY)
- Item #39: 9"x18" Concrete Vertical Curb (283 LF)

Summary of Work Completed Week of October 5, 2019

Charles Marandino (Marandino) continued demolition of existing concrete and replacement with new concrete sidewalk, curb, reinforced driveways, and curb ramps. Roadway repairs were conducted on Hopkins Ave at the intersections with Avondale Ave and between Cornell Ave and Yale Road. Marandino's subcontractor continued storm sewer system work by reconstructing inlets and installing storm pipe. Maintenance and Protection of Traffic (MPT) is set up before each work day and taken down at the end of each work shift. Police Uniform Law Enforcement Officers are additionally utilized for traffic control. An onsite progress meeting was held on October 1, 2019 to review all project related activities.

Anticipated Work for Week of October 12, 2019

Marandino will continue with the removal and replacement of concrete curb, sidewalk, driveways, and curb ramps as specified in the plans along Hopkins Avenue. Concrete subbase repairs will be conducted, and installation of the storm sewer system will continue. Daily traffic control will continue to be implemented for the duration of the project.



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Figure 2: Concrete sidewalk placed

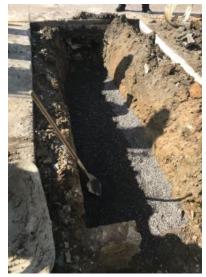


Figure 4: Reinforcement for concrete roadway repairs





Figure 3: Inlet converted to a manhole



 $Figure\ 5:\ Trench\ for\ storm\ pipe\ installation$

Notice to Proceed July 30, 2019

Contract Completion

Substantial Completion November 12, 2019 Final Completion November 27, 2019

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