

**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. 16
November 17, 2019 to November 23, 2019**



Figure 1: Intersection paving

Work Completed Week of November 23, 2019

- Removed and replaced concrete curb and curb ramps along Hopkins Avenue
- Reconstruction of Carlisle Road and Yale Road by intersections with Hopkins Ave as well as the shoulders along Hopkins Ave
- Construction of concrete block walls
- Milling and preparation for paving Hopkins Ave

Quantities Week of November 23, 2019

- **Item #2:** Police Uniform Law Enforcement Officer (125.5 MH)
- **Item #5:** Excavation, Unclassified (124.68 CY)
- **Item #6:** Remove Concrete Roadway (18.89 SY)

- **Item #7:** HMA Milling, 0" to 2" (112 SY)
- **Item #8:** Concrete Milling, 0" to 2" (74.39 SY)
- **Item #11:** HMA, 9.5M64, Surface Course, 2" Thick (5.14 TON)
- **Item #13:** HMA, 19M64, Base Course, 6" Thick (184.90 TON)
- **Item #15:** Dense Graded Aggregate Base Course, 6" Thick (521.92 SY)
- **Item #16:** Pavement Reinforcing Grid (521.92 SY)
- **Item #18:** Cleaning and Sealing Joints (8240 LF)
- **Item #29:** Reset New Castings (Manhole) (7 UNIT)
- **Item #38:** Detectable Warning Surface (4.45 SY)
- **Item #39:** 9"x18" Concrete Vertical Curb (11 LF)

Summary of Work Completed Week of November 23, 2019

Charles Marandino (Marandino) continued demolition of existing concrete and replacement with new concrete curb and curb ramps. Marandino also completed sections of roadway reconstruction on Hopkins Ave shoulder areas as well as at the intersections with Carlisle Road and Yale Road. Concrete block walls continued to be installed on Hopkins Ave by Marandino's subcontractor. Marandino prepared for roadway paving operations next week by milling the existing asphalt and concrete roadway, and cleaning and sealing concrete joints. 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.

Anticipated Work for Week of November 30, 2019

Marandino will conduct paving operations on Hopkins Ave. Roadway reconstruction and concrete work were completed this week, and Marandino began preparing for paving operations. Daily traffic control will continue to be implemented for the duration of the project. An onsite progress meeting will be held on November 27, 2019 to review all project related activities.



Figure 2: Concrete block wall



Figure 3: Hopkins Ave shoulder reconstruction



Figure 4: Hopkins Ave shoulder reconstruction



Figure 5: Cleaning and sealing joints

Notice to Proceed

July 30, 2019

Contract Completion

Substantial Completion

November 12, 2019

Final Completion

November 27, 2019

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