



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 <u>Weekly Progress Report No. 15</u> <u>November 10, 2019 to November 16, 2019</u>



Figure 1: Concrete curb ramp

Work Completed Week of November 16, 2019

- Removed and replaced concrete sidewalk, curb, reinforced driveways, and curb ramps along Hopkins Avenue
- Reconstruction of Johnston Ave, Jess Ave, Yale Ave, Park Place, and Crystal Terrace by intersections with Hopkins Ave

Quantities Week of November 16, 2019

- Item #2: Police Uniform Law Enforcement Officer (91 MH)
- Item #5: Excavation, Unclassified (69.09 CY)
- Item #6: Remove Concrete Roadway (349.38 SY)
- Item #12: HMA, 19M64, Base Course, 3" Thick (35 TON)
- Item #13: HMA, 19M64, Base Course, 6" Thick (169.41 TON)





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- Item #14: Dense Grade Aggregate Base Course, 4" Thick (186.89 SY)
- Item #15: Dense Graded Aggregate Base Course, 6" Thick (422.5 SY)
- Item #16: Pavement Reinforcing Grid (609.39 SY)
- Item #21: Reconstruct Inlet, Type 'E' Using New Casting w/Select Backfill, Designation I-11, No. 8 Stone Bedding and Trench Filter Fabric (1 UNIT)
- Item #29: Reset New Castings (Manhole) (1 UNIT)
- Item #35: Concrete Sidewalk, 4" Thick (21.66 SY)
- Item #36: Concrete Driveway, 6" Thick (10.27 SY)
- Item #37: Exposed Aggregate Driveway, 6" Thick (29.56 SY)
- Item #40: 6"x8"x18" Concrete Vertical Curb (27.33 LF)

Summary of Work Completed Week of November 16, 2019

Charles Marandino (Marandino) continued demolition of existing concrete and replacement with new concrete sidewalk, curb, reinforced driveways, and curb ramps. Marandino also completed sections of roadway reconstruction on Hopkins Ave at the intersections with Johnston Ave, Jess Ave, Yale Ave, Park Place, and Crystal Terrace to repair soft spots in the roadway. EP Henry walls continued to be installed on Hopkins Ave by Marandino's subcontractor. 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 November 13, 2019 to review all project related activities.

Anticipated Work for Week of November 23, 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. The contractor will pave the roadway after the completion of concrete work, roadway reconstruction, and milling; final completion is expected to be achieved by the contract completion date. Daily traffic control will continue to be implemented for the duration of the project.



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Figure 2: Manhole reconstruction



Figure 4: Proposed concrete gutter curb

Notice to Proceed

July 30, 2019

Contract Completion

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





Figure 3: Intersection paving



Figure 5: Reconstructed roadway section

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