



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. 14

November 3, 2019 to November 9, 2019



Figure 1: Concrete curb ramps

Work Completed Week of November 9, 2019

- Removed and replaced concrete sidewalk, curb, reinforced driveways, and curb ramps along Hopkins Avenue
- Reconstruction of Pine Street and Graisbury Avenue by intersections with Hopkins Ave

Quantities Week of November 9, 2019

- Item #2: Police Uniform Law Enforcement Officer (106 MH)
- Item #5: Excavation, Unclassified (164.02 CY)
- **Item #6:** Remove Concrete Roadway (42.75 SY)
- Item #12: HMA, 19M64, Base Course, 3" Thick (72.82 TON)
- Item #13: HMA, 19M64, Base Course, 6" Thick (120.78 TON)
- Item #14: Dense Grade Aggregate Base Course, 4" Thick (309.67 SY)
- Item #15: Dense Graded Aggregate Base Course, 6" Thick (292.75 SY)
- Item #16: Pavement Reinforcing Grid (602.42 SY)





Making It Better, Together.

- Item #35: Concrete Sidewalk, 4" Thick (89.82 SY)
- Item #36: Concrete Driveway, 6" Thick (58.29 SY)
- Item #37: Exposed Aggregate Driveway, 6" Thick (60.44 SY)
- Item #38: Detectable Warning Surface (2.34 SY)
- **Item #39:** 9"x18" Concrete Vertical Curb (68.33 LF)
- Item #40: 6"x8"x18" Concrete Vertical Curb (257 LF)
- Item #42: Traffic Stripes, Long Life, Epoxy Resin, 4" Thick (3016 LF)

Summary of Work Completed Week of November 9, 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 Pine Street and Graisbury Avenue. 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 16, 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. An onsite progress meeting will be held on November 12, 2019 to review all project related activities.



Figure 2: Concrete sidewalk



Figure 3: Concrete sidewalk placement







Figure 4: Roadway demolition



Figure 5: Reconstructed roadway section

Notice to Proceed July 30, 2019

Contract Completion

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

Prepared By:

Joseph R. Ragusa, P.E.

Remington and Vernick Engineers