

**Camden County Department of Public Works
Division of Engineering
Improvements to Chapel Avenue (CR 626) from
Haddonfield Road (CR 644) to New Jersey Route 41 (Kings Highway)
Township of Cherry Hill, Camden County, New Jersey
Weekly Progress Report No. 12
February 23, 2020 to February 29, 2020**



Figure 1: Concrete sidewalk placed

Work Completed Week of February 29, 2020

- Installation of concrete sidewalk, curb, reinforced driveways, and curb ramps along Chapel Avenue
- Installation of traffic light foundations, junction boxes, rigid metallic conduit, and traffic signal elements at the intersection of Chapel Avenue and Tower of Windsor Drive

Quantities Week of February 29, 2020

- **Item #17:** Dense-Graded Aggregate Base Course, 8" Thick (61.75 SY)
- **Item #21:** Hot Mix Asphalt 19M64 Base Course (27.94 TON)
- **Item #30:** Concrete Sidewalk, 4" Thick (8.16 SY)
- **Item #31:** Concrete Driveway, Reinforced, 6" Thick (18.75 SY)

- **Item #32:** Detectable Warning Surface (2.93 SY)
- **Item #34:** 9"x18" Concrete Vertical Curb (285.26 LF)
- **Item #66:** Topsoiling, 4" Thick (74 SY)
- **Item #68:** Fertilizing and Seeding, Type F (74 SY)
- **Item #70:** Police Uniform Law Enforcement Officers (69.5 HR)
- **Item #1C:** Concrete Sidewalk, 4" Thick (177.07 SY)
- **Item #3C:** 3" Rigid Metallic Conduit (177 LF)
- **Item #5C:** 18"x36" Junction Box (2 UNIT)
- **Item #6C:** Foundation, Type SFT (3 UNIT)
- **Item #8C:** Foundation, Type SPF (1 UNIT)
- **Item #9C:** Foundation, Type SFK (1 UNIT)
- **Item #14C:** Traffic Signal Standard, Aluminum (1 UNIT)
- **Item #15C:** Pedestrian Signal Standard (3 UNIT)
- **Item #16C:** Traffic Signal Mast Arm, Aluminum (1 UNIT)
- **Item #21C:** Pedestrian Signal Head (3 UNIT)

Summary of Work Completed Week of February 29, 2020

Lexa Concrete (Lexa) continued with demolition of existing concrete and replacement with new concrete sidewalk, curb, reinforced driveways, and curb ramps. Lexa's subcontractor Berenato installed foundations, junction boxes, rigid metallic conduit, and traffic signal elements at the intersection of Chapel Avenue and Tower of Windsor Drive. 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 March 7, 2020

Lexa will continue with the removal and replacement of concrete curb, sidewalk, driveways, and curb ramps as specified in the plans along Chapel Avenue. Installation of RMC and electrical work will continue throughout the winter. Daily traffic control will continue to be implemented for the duration of the project. An onsite progress meeting will be held on March 4, 2020 to review all project related activities.



Figure 2: Concrete curb placement



Figure 3: Concrete sidewalk covered with blankets



Figure 4: Sidewalk removed and curb formed up



Figure 5: Junction box installed

Notice to Proceed

October 14, 2019

Contract Completion

Substantial Completion

September 13, 2020

Final Completion

October 13, 2020

Prepared By:

Joseph R. Ragusa, P.E.
Remington and Vernick Engineers