



# 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. 22 May 3, 2020 to May 9, 2020



Figure 1: Traffic signal installed

#### Work Completed Week of May 9, 2020

- Diehl Electric ran wire for traffic control devices and installed traffic/pedestrian poles and heads at the Chapel Ave intersections with Towers of Windsor Drive and Cherry Hill Boulevard
- Surveyors laid out center islands along Chapel Avenue

### Quantities Week of May 9, 2020

- Item #70: Police Uniform Law Enforcement Officers (16 HR)
- Item #10C: Meter Cabinet, Type T (1 UNIT)
- Item #11C: Ground Wire, No. 8 AWG (611 LF)
- **Item #12C:** Service Wire, No. 6 AWG (216 LF)
- Item #13C: Controller, 8 Phase (1 UNIT)
- **Item #14C:** Traffic Signal Standard, Aluminum (6 UNIT)
- Item #15C: Pedestrian Signal Standard (1 UNIT)
- Item #16C: Traffic Signal Mast Arm, Aluminum (4 UNIT)





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- Item #17C: Traffic Signal Cable, 2 Conductor (1205 LF)
- Item #18C: Traffic Signal Cable, 5 Conductor (1205 LF)
- **Item #19C:** Traffic Signal Cable, 10 Conductor (2459 LF)
- Item #20C: Traffic Signal Head (14 UNIT)
- Item #21C: Pedestrian Signal Head (5 UNIT)
- Item #23C: Image Detector (2 UNIT)
- **Item #24C:** Battery Backup (1 UNIT)
- **Item #25C:** Priority Control System (1 UNIT)

### Summary of Work Completed Week of May 9, 2020

Lexa Concrete (Lexa) only had subcontractors onsite performing work this week. Lexa's subcontractor Diehl Electric ran wire for traffic control devices and installed traffic/pedestrian poles and heads. This work was conducted the Chapel Ave intersections with Towers of Windsor Drive and Cherry Hill Boulevard. Lexa's surveyors continued to layout center islands. When required, Maintenance and Protection of Traffic (MPT) is set up before each work day and taken down at the end of each work shift. Uniformed Law Enforcement Officers are additionally utilized for traffic control. The project will continue as planned despite the current pandemic.

## **Anticipated Work for Week of May 16, 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 when back onsite. Diehl Electric will continue with the installation of traffic and pedestrian signals. Daily traffic control will continue to be implemented for the duration of the project. A progress meeting via teleconference will be held on May 11, 2020 to review all project related activities.



Figure 2: Diehl preparation to install traffic signal



Figure 3: Pedestrian signal installed







Figure 4: Pedestrian signal installed



Figure 5: Securing traffic signal wires

Notice to Proceed October 14, 2019

**Contract Completion**Substantial Completion

Final Completion

September 13, 2020 October 13, 2020

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