

Camden County Department of Public Works

Division of Engineering

Kresson Road (CR 671)

Roadway and Drainage Improvements

From Brace Road (NJSH 154) to Howard Johnson Road

Cherry Hill Township, Camden County, New Jersey

Weekly Progress Report # 3

June 15, 2020 to June 19, 2020



Figure 1

Contractor using the asphalt zipper as sawcut option on WB Kresson Road



*Figure 2
Excavating trench which comprise of existing 18" RCP removal along WB Kresson Road*



*Figure 3
Laborers adjusting DGA bedding for pipe placement. Laser system being used to align RCP to proper elevation. The trench box was used on trench depths of 5ft or more*



Figure 4

8' segments of 18" RCP being placed. Rubber gasket used in connection and a wrap used in case gasket deteriorates



Figure 5

Temporary drainage pipe used to connect new RCP and existing drainage pipe at the end of the day



Figure 6
Backfill placed after RCP is installed



Figure 7
Existing storm drainage inlet located at Sta. 113+40 being demolished



Figure 8
Reconstruction of the storm drainage inlet located at Sta. 113+40



Figure 9
New casting for the storm drainage inlet located at Sta. 113+40



Figure 10
Reconstruction of the storm manhole located at Sta.113+55



Figure 11
Reconstruction of the storm manhole located at Sta.117+05



Figure 12
Rolling compactor used to level backfill at the end of the day



Figure 13
Vibrating trans compactor used to compact backfill before HMA application



Figure 14
Rolling compactor used to compact and even out the 8" HMA to meet existing roadway

Work Completed Week of June 19, 2020:

- Contractor mobilized
- Daily detour of traffic on Kresson Road
- Installation of storm drainage culvert pipe resumed Monday June 15, 2020
- Reconstruction of storm drainage inlet at Sta. 113+40 began Monday June 15, 2020
- Reconstruction of storm drainage manhole at Sta. 113+55 began Monday June 15, 2020
- Reconstruction of storm drainage manhole at Sta. 117+05 began Wednesday June 17, 2020

Quantities Week of June 19, 2020:

- Item C23- 18" Reinforced Concrete Pipe- 781 LF

Summary of Work Completed Week of June 19, 2020:

The contractor mobilized on site and setup traffic control for a daily detour to allow construction to commence. Traffic police directors are on site assisting with traffic control daily. The installation and backfill of storm sewer work from sta. 112+36 to sta. 118+62 was completed. Contractors started reconstructing the storm drainage inlet at sta. 113+40. Contractors started reconstructing the storm drainage manhole at sta. 113+55 and 117+03.

Anticipated work for Week of June 19, 2020:

There will be a detour with one-way traffic setup daily. Traffic police directors are on site assisting with traffic control daily. Contractor will continue to install Storm Sewer piping between Sta. 118+62 to Sta. 123+50 +/- . Contractor will also start to reconstruct the '2' two storm manholes along the path of the storm sewer piping. Contractors anticipated to start concrete curb work at Sta. 104+95.

Notice to Proceed Date:

Tuesday, May 26, 2020

Contract Completion Milestones

Substantial Completion Date:

Monday, August 24, 2020

Final Completion Date: Wednesday, September 23, 2020

Percent Complete by Duration: 16%

Percent Complete by Payments: No payment request made at this time

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