

## Camden County Department of Public Works

Division of Engineering

Roadway Improvements

Chew Road (CR 536)

Pestleton Road to Atlantic County Border

Waterford Township, Camden County, NJ

*Weekly Progress Report 02*

*October 14, 2024 to October 18, 2024*



Figure 1

Continued Full Depth Reclamation, starting at STA 82+50±



Figure 2

Asphalt patches above existing storm crossing suggest pipe damage (STA 63+75)



Figure 3

Inspection of existing storm crossing (STA 63+75)



Figure 4  
Removal and disposal of existing storm pipe (STA 83+50)



Figure 5  
One (1) headwall and three (3) 8' pieces of 24" RCP installed (STA 83+50)

### **Work Completed thru October 14, 2024**

- Traffic Control Signage installed at either end of the project
- VMS installed
- FDR from STA 82+50± to 36+40± (started from opposite end of project)
- Randomized testing of FDR each day
- Removed and replace ½ of storm crossing at STA 83+50

### **Quantities thru October 14, 2024**

- Item #23: Full Depth Reclamation (12,785.99 SY)
- Item #24: Portland Cement (376.60 TON)

### **Items To Be Included in Future CO**

- 24" Headwall (1 EA)
- 24" RCP (24 LF)
- NJDOT #57 Stone (16.5 CY)
- HMA 19M64 (4.72 TON)

### **Summary of Work Completed Week of October 14, 2024**

During the week of October 14<sup>th</sup>, the contractor continued full depth reclamation (FDR) from STA 82+51± to STA 36+40± through Friday, October 18<sup>th</sup>. Areas that required fill were graded to match the proposed grades. Samples for testing were taken at STAs 82+00, 72+70, 63+50, and 54+00±.

Existing storm crossing at STA 63+75 was identified as having leaks/damage to the existing pipe. Also, the contractor replaced the existing 24" RCP at STA 83+50. Three (3) 8' pieces of pipe were installed and a 24" concrete headwall was installed at the end of the pipe crossing.

### **Anticipated Work for Week of October 21, 2024**

The contractor is expected to continue FDR for Phase 1 and expected to complete the FDR early in the week of 10/21/24. The 2<sup>nd</sup> half of the pipe crossing that was replaced during the week of 10/14/24 will be completed the week of 10/21/24.



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Engineers, Planners, and Land Surveyors

**Notice to Proceed Date:**

**Monday, August 19, 2024**

**Contract Completion Milestones**

**Substantial Completion Date:**

**Saturday, November 16, 2024**

**Final Completion Date:**

**Monday, December 16, 2024**

**Percent Complete by Duration:**

**8%**

**Percent Complete by Payments:**

**0%**

Prepared By:  
Consulting Engineer Services

A handwritten signature in blue ink, appearing to read "Ben Gonzalez".

Benjamin Gonzalez, EIT  
Assistant Engineer