



**GORRILL
PALMER**

DAILY FIELD OBSERVATION REPORT

Project: Route 1 Roadway Improvements

Client: Town of Cumberland

GP Field Rep: Asher J. Anderson (AJA)

Weather: Cloudy/Rain

Time onsite: 7:00 am – 8:45 am (AJA), 1:30 pm – 2:30 pm (AJA)

Shaw Brothers:

Personnel – Supervisor: Josh Fairweather (JF), 5- Laborers, 2- Operators, 5- Flaggers (Sub)

Equipment – 1- Komatsu PC 360 Excavator, 2- John Deere 450H Dozer, 1- Cat CS66 roller,

1-Cat M318D Rubber Tire Excavator, 1- Cat 950H Loader, 1- Highway Saw, 5- Trucks

GPCEI Project No: 1636.83

Visit Date: April 6, 2017

Report Date: April 6, 2017

Temp. Range: 37-40°F

Distribution: File, Bill Shane, Chris Bolduc

Work in Progress

- Crew box cut 575 LF the left lane from STA 28+25 through STA 22+50. Crew also graded subgrade and installed base gravel in the box cut.
- Crew saw cut 680 LF in the right lane from STA 138+00 through STA 144+80.

Discussions/Observation

- 7:00 am – AJA arrived on site. Crew had set up traffic control closing the south bound lane to traffic south of Casco Bay Dr. 4 flaggers maintained alternating one way traffic.
- 7:10 am – A second crew set up traffic control on the northern end of the project to complete saw cutting in the right lane. The north bound lane was closed to traffic. 2 flaggers maintained alternating one way traffic. Crew with saw not on site until 8:00 am.
- 7:30 am – Excavation in the left lane began south of Casco Bay Dr.
- 8:15 am – AJA and JF discussed erosion control measures that will be required for the coming rainfall. AJA and JF agreed on two areas to install an erosion control mix berm. Sediment could enter higher velocity streams and culverts in these areas. It was agreed that the majority of the site was stabilized with gravel. Borrow slopes beyond gravel are along grassed swales with low slopes. If sediment is carried to the swales JF stated he would remove the sediment.
- 8:45 am – AJA left the site.
- 1:30 pm- AJA arrived on site. Excavation crew was continuing to excavate south of Casco Bay Drive. Saw cutting crew had completed saw cutting for the day and was off site. Light rain was becoming steady. Excavation crew was expecting to end work at 3:00 pm around STA 19+00.
- 1:30 pm – AJA noted that crew had excavated through gas line warning tape and had replaced with appropriate warning tape.
- 2:00 pm – AJA and JF discussed the installation of a borrow ramp along the removed pavement for the portion of the box cut that has had pavement removed but would not be excavated today. Crew began to install the ramp using a dozer and excavated borrow material.
- 2:30 pm – AJA left the site.

Schedule of Work

- Pavement removal and box cutting in the left lane will resume on 04/07/17.

Visitors on Site

- None observed.

Concerns/Questions

- None at this time.

Follow up Required

- None at this time.

Prepared By: Asher J. Anderson

Reviewed By: Doug Reynolds, PE

If there are any discrepancies, please notify the sender immediately



Pavement removal in the left lane, looking south



Pavement removal in the left lane, looking south



Subgrade grading in the left lane, looking south



Base gravel installation in the left lane, looking north