



GORRILL
PALMER

DAILY FIELD OBSERVATION REPORT

Project: Birch Lane Drainage Improvements
Client: Town of Cumberland
GP Field Rep: Ben Grondin (BG)
Weather: Sunny
Time onsite: 12:00 PM – 2:15 PM (BG)

GPCEI Project No: 1636.55
Visit Date: June 13, 2017
Report Date: June 15, 2017
Temp. Range: 65-75°F

Glidden Excavation and Paving:

Personnel: 1- Foreman (Bob), 9- Laborers
Equipment: New Holland LS 170 Skid Steer, Volvo PF441D Paver, CAT CB54B 10 ton roller, Ingersoll Rand 2 ton roller, Volvo 3 ton roller

Distribution: File, Bill Shane, Chris Bolduc

Work in Progress

- Glidden Paving crew surface paving Birch Lane and placing drag shim in Sylvan Street

Discussions/Observation

- BG arrived onsite at approximately 12:00 PM. Crew had already hand placed driveway aprons on northern side of Birch Lane and begun to place 9.5mm HMA in Birch Lane using paver.
- Existing pavement on Birch Lane was cleaned and tacked prior to placing 9.5mm HMA.
- 9.5mm HMA in driveway aprons were compacted with plate wacker only.
- 9.5mm HMA in roadway of Birch lane was compacted with a 10 – , and 3 – ton vibratory roller. A plate wacker was used for the initial compaction along the curb line.
- Crew used pry bars to raise valve boxes to approximately roadway surface grade.
- Crew completed paving of Birch Lane at approximately 1:30 PM and moved to Sylvan Street. Approximately +/- 35 ton was used on Birch lane.
- Sylvan Street was cleaned and tacked prior to drag shim.
- Depth of drag shim varies on Sylvan Street due to the existing condition of the Street.
- BG observed drag shim of the easterly side of the street only before leaving the site.
- All loads of 9.5mm HMA checked by BG generally conformed to the MDOT Standard Specification temperature range of (275°F – 325°F).

Prepared By: Ben Grondin, EI

Reviewed By: Doug Reynolds, PE

If there are any discrepancies, please notify the sender immediately



Photo 1 – Tack placed on Birch Lane prior to 9.5mm HMA.



Photo 2 – Crew cleaning and tacking Sylvan Street.



Photo 3 – Pavement depth on Slyvan Street.



Photo 4 – Pavement depth on Slyvan Street.