

FIELD OBSERVATION REPORT

Project: Valley View Subdivision
Client: Town of Windham
GP Field Rep: Owen Chaplin (OC) and Ben Shaw (BS)
Weather: Sunny
Time onsite: 7:00 AM – 1:45 PM
Contractor: Gorham Sand and Gravel

GPCEI Project No: 2786.05
Visit Date: July 12, 2017
Report Date: July 12, 2017
Temp. Range: 70-85° F

Distribution: File, Amanda Lessard, Lisa Fisher, Jon Earle, Doug Fortier, Chris Duchaine, Susan Duchaine, Terri Strouse

Work in Progress

- Surface Paving.

Recent Storm Events

- 0.11 inches of rainfall in last 24 hours.

Work Conducted by GP Representative

- General construction observations and erosion control check.

Discussions & Observations

- Dayton on site to surface pave Twoey Drive – 1.5" of 9.5mm HMA.
- Dayton started paving cul-de-sac at 7:50 AM with an ambient temperature of 74° F and rising. Plan to pave two (2) – 12' lanes from cul-de-sac out to Barnes Road.
- OC and BS periodically checked pavement temperatures in the trucks - all temperatures checked were within the acceptable temperature range (275 - 325°F). Pavement was compacted with two types of rollers – steel wheel (10 Ton) and vibratory roller (3 Ton).
- Two (2) flaggers on site during paving – one at the intersection of Barnes/Twoey and one with the paving crew.
- Surface pavement at the intersection of Barnes Road was left 1.5" high for future pavement overlay on Barnes Road (see Photo 3).
- Finished paving Twoey Drive at 1:30 PM.
- Roadway catch basins have not been cleaned of sediment.
- No corrective actions have been attempted on the underdrain soil filters as described in field report dated 5/25.

Visitors & Others on Site

- Dayton Sand Gravel.

Action Items

- See table below:

Item #	Item Date	Date Completed	Description
1	8/19/16	As needed	Sweep sediment in roadway of Twoey Drive
4	10/25/16	6/20/17	Saw cut and repave damaged areas of sidewalk near +/- sta. 0+75 and +/- sta. 2+75 – Surface paving complete
5	10/25/16	6/20/17	Repair erosion and removed sediment from underdrain soil filter at cul-de-sac. – Area appeared adequate



6	11/9/16	6/20/17	Repair undermined areas and saw cut/repave sidewalk at all locations damaged. – Surface paving complete
3	11/15/16	11/23/16	Filling of milled pavement cracks prior to finish paving
7	4/18/17		Remove sediment from catch basins
8	4/18/17	6/20/17	Construct riprap apron at underdrain outlet (Sta. 16+50 RT) – Enough vegetation at the outlet to substitute need for riprap apron
9	4/18/17	6/20/17	S.W. Cole invoice (relating to pavement testing) shall be paid in full prior to the road's acceptance to the Town. – Invoice has been paid
10	4/18/17	5/16/17	Plant remaining trees per landscaping plan.
11	5/25/17	6/27/17	CB at cul-de-sac: Attach grate per plans – brick and mortared to structure
12	5/25/17		Maintain UD soil filters #1 and #2 (see previous FR 5/25)
13	5/25/17		UD Soil filter #1: Remove fill, stabilize slope (see previous FR 5/25)
14	5/25/17		UD Soil Filter #2: Corrective action plan (see previous FR 5/25)
15	6/20/17	7/5/2017	Locate remaining property pins as noted in FR 5/25 – confirmed pins with BH2M on 7/5 via email

Prepared By: Owen Chaplin, EI

Reviewed By: Will Haskell, PE

If there are any discrepancies, please notify the sender immediately.



Photo 1 – Surface Paving Cul-de-Sac.



Photo 2 – Compacting Paving (Sta. 13+00).



Photo 3 – Underdrain Soil Filter #1 (Sta. 3+10, RT).