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## ENGINEER'S CONSTRUCTION OBSERVATION REPORT

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Project: Queen's Gap project	Project Number: 2013-002
Contractor: Site Development Corporation	Contact at Site: as noted.
Date: 06-20-2016	Weather Conditions: Workable soils.
Notice to Proceed:	Substantial Completion Date:
Previous Rain Days:	Previous Substantial Completion Date:
Rain Days Since Last Report:      Total Rain Days:	Current Substantial Completion Date:

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### Observations & Notes:

Site inspection for Project 3 and 5 areas:

Project 5 –Site Development (Rick Connor & Jim Worley present) continue work on the new road bed alignment at approx. Station 22+00. The rough grading to shape the roadbed, construct slopes is approaching final grade. The Contractor stated that the surveyors will re-stake the road centerline and set off-set stakes. Road grade not to exceed 18% was discussed along with ditch line construction for the new roadbed.

Project 3 –Vegetation needs to be established in all ditch lines, road shoulders and slopes project wide. Site Development to address road cross-section widths in areas where the current widths are less than the required minimum width of (27').

Project 2 & 3 paving – Caldwell Construction: Asphalt paving is nearing completion for the first sections paved in Project Two and Three areas. Caldwell Construction Services has started road shoulder construction.

Site Development to provide (19') wide CABC stone base course – (6") compacted depth for all road construction areas. Road shoulders to be minimum of (2' width) and ditch lines to be (min. 4' wide x 12" depth).

Site Development – Seeding on the project areas needs to be amended to include; Kentucky 31 Tall Fescue, Serecia Lespedeza, German Millet, Clover. Areas previously seeded may require fall topdressing and seeding with the mixture stated in this report. Seeding specifications delivered to Rick Connor 06/21/2016.

NCG010000 self-monitoring report is attached.

Reported by: Wayne Watkins, CPESC



Asphalt paving of residential road in Project Two.



Project Two end cul-de-sac.



Site Development Corp. construction of new road bed in Project 5 area.



Fill slope and new road bed construction in Project 5 area.