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ENGINEER'S CONSTRUCTION OBSERVATION REPORT

Project: Queenø Gap projects	Project Number: 2013-002
Contractor: Site Development Corporation	Contact at Site: David Worley
Date: 09-01-2016	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:

Observations & Notes:

Site inspection for Project 3 and 5 areas:

Project 5 ó Site Development has completed placement of the modular wall sections at time of inspection. Temporary road stone is being added for residential traffic use. Final work on the road grading will resume next week. Check catch basins and rock check dams - clean as needed to maintain in working condition.

Project 3 ó Vegetation needs to be established in all ditch lines, road shoulders and slopes where permanent vegetation is sparse or absent.

Additional work on erosion control repair is needed in Project Three area that remain the responsibility of Site Development Corp.

- Clean rock check dams and repair to working condition with sediment storage capacity and clean stone at outlets.
- Repair ditch line wattles to working condition.
- Repair matting in ditch lines, shoulders and slope areas.
- Seeding on many new slope construction areas has died out. Re-seeding in the fall growing season is recommended.

Project 6 & 7 ó Site Development is clearing and grubbing the first portion of new road construction in Project 6 & 7. The new right-of-way alignment has been staked by the survey crew.

General road construction requirements: Site Development to address road cross-section widths in areas where the current widths are less than the required minimum width of (27ø). Provide (19ø) wide CABC stone base course ó (6ø) compacted depth for all road construction areas. Road shoulders to be minimum of (2ø width) and ditch lines to be (min. 4ø wide x 12ø depth). Road grade not to exceed 18% and all paved surfaces to be constructed inside of the platted right-of-way.

Seeding specifications ó 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.

Certain areas in Pr. 2 & 3 areas require additional work on shoulders and ditch lines by Dalziel Enterprises.

NCG010000 self-monitoring report is attached.

Reported by: Wayne Watkins, CPESC



New road construction progressing in Project 6 areas.



Project Three area 6 restore ditch line to working order. Clean out accumulated sediment, restore wattles to working order and establish a permanent vegetative groundcover.



New modular wall constructed in Project 5 area at Sta. 30+00 +/-.



Project 5 on-going erosion control maintenance. Catch basin and rock check dam maintenance.