



VANDERBURGH COUNTY ENGINEERING DEPARTMENT

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February 29, 2008

Mr. Keith Poff, P.E.
Sitecon, Inc.
10335 Hedden Rd. Suite 2
Evansville, IN 47725

Dear Mr. Poff:

Based on an inspection of Stonegate Estates Subdivision on February 28, 2008, the items that need to be addressed currently include the following:

1. Install proper erosion control measures throughout the entire site. The items that needed to be addressed at the time of the inspection included: provide inlet protection; replace failed silt fences; and provide erosion control measures at end section #500.
2. Curb inlet #502 needs the adjustable bolt slots grouted.
3. Remove all sediment from the storm sewer system and from the street.
4. Remove sediment from swale "A" along the south side of lot 4 and the west side of lot 3, and then re-grade the swale to conform to the approved plans. After the grading work has been completed, re-install appropriate erosion control measures around area inlets #507 and #525.
5. Repair erosion that has occurred behind the curbs, at headwall #508, at headwall #516, and on the banks of the basin. Once the erosion has been repaired, grass cover must be established in these areas.
6. Install riprap at end section #511 as called for on the approved plans.
7. Remove sediment from swale "B" along lots 14, 15 and 16. The banks of this ditch are not in a stable condition. Severe erosion has taken place.
8. Remove sediment from end section #514 and install riprap as called for on the approved plans.
9. End section #515 is not installed as called for on the approved plans.
10. Swale "A" on the south side of the basin needs to be constructed as required by the approved plans. At the time of this inspection, this swale does not exist.
11. It appears that the overflow spillway is not located according to the approved plans.
12. The riprap and filter fabric at end sections #523 and #524 have not been installed as called for on the approved plans. This area is in very unstable condition.
13. A portion of the concrete monuments at the entrance to the subdivision appear to be located within the right-of-way. An encroachment agreement will be required if these are located in the street right of way.

Once these items have been addressed, contact this office so that another inspection can be completed. Please contact me if you have any questions concerning this.

Sincerely,

John Stoll, P.E.
Vanderburgh County Engineer

cc: Bill Jeffers, Vanderburgh County Surveyor

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