June 30, 2016

Ron Hensley, P.E.

THE Group

Ron@thegroup.cc

**Re: Holly Estates Subdivision**

**Erosion and Sediment Control Plan**

**Engineer’s Stamp Date 6-22-16 (C21E040)**

Dear Mr. Hensley,

Based upon the information provided in your submittal received 6-27-16, the above referenced plan is approved to be included in the SWPPP and to apply for an ESC Permit for grading.

The pond along the western edge should be constructed early to serve as a sediment pond/energy dissipator. If the pond is not graded early, a berm or wattle triangle should be placed at the northwest corner as the site as the site is too large for just silt fence.

However, the plan cannot be approved for Work Order and to apply for an ESC Permit for Building Permit until the following comments are addressed:

1. Provide longitudinal street slopes to aid in the determination if sediment BMPS will be required in the street. On streets where the longitudinal slope is steeper than 2.5%, wattles or j-hook silt fence should be placed in the front yard swale.

2. A gravel sock or anchored sediment BMP should be placed upstream of the inlet in the cul-de-sac.

3. Depending on the slope of Holly Ave., a silt fence may not be strong enough and may get knocked down by flows.

4. Most projects require utility cuts for water and sewer. Please provide a master utility plan, unless utility connections are in Holly Ave.

If you have any questions, you can contact me at 924-3420.

Sincerely,

Curtis Cherne, P.E.

Principal Engineer, Stormwater Quality

Planning Dept.

Copy: e-mail