

Engineering has reviewed the plans for the Orthopedic Inpatient Hospital project submitted December 14, 2016 and have the following comments:

1. The project will require full Stormwater Management review. Please submit one full set of plans, a Stormwater Management Permit Application Form, Supplements, Operation and Maintenance Agreements, calculations (PE signed, sealed and dated) and a review fee (TBD) to Engineering for full review. Please include a digital copy of the entire submittal package. Please note our review times are approximately 40-45 days right now. Please factor this into your submittal schedule.
2. Are there any existing state stormwater permits for this project area?
3. Provide any applicable soils report with associated SHWT elevations, infiltration rates, etc. since credit is being taken for the pervious pavement.
4. Please include a demolition plan to better illustrate the limits of existing impervious being removed/demolished.
5. Piped collection systems shall be designed for the 10-year frequency storm event and analyzed for the 50-year frequency storm event to check the system for flooding.
6. Label sizes, lengths, inverts and slopes for all existing and proposed pipes on the Grading and Drainage Plan.
7. Show the locations of the observation wells on the plans.