

Engineering has reviewed the plans for the Courtyard at Masonboro Expansion project submitted July 29, 2016 and have the following comments:

1. Revise line item #2 and #5 from acres to square feet in the application.
2. Watershed Data for Basins 1 and 2 need to reflect the existing and newly proposed impervious areas. Currently they show the permitted allocations.
3. Provide HGL calculations for the 10 and 50 year. Be sure to assign an appropriate tailwater condition.
4. Provide an inlet drainage area map for the current project to support the pipe calculations.
5. Add that 1,400sf of existing impervious is being removed/demolished to the Site Data on C2.
6. Would you please submit the modified state stormwater permit upon receipt for our records?

Please submit revised application and calculations to Engineering for additional review. Please call or email if there are any questions. Thank you.