

Blanchard Division – ENG Review 02/15/2017

- The project is less than 10,000 sf of impervious but greater than 2,500 sf of impervious. Therefore, it qualifies as a drainage plan (3 sections of access road add up to 4,700 sf of impervious).
- Replace “No permit required” stamps with “Approved drainage plan” stamps on all sheets.
- List total proposed impervious to be 4,700 sf.
- On the site plan, the proposed contours are missing labels.
- Determine if Beth Wetherill at NHC will require an erosion control permit for this project.
  - Please provide an email to the City’s Engineering department confirming or denying the need for the erosion control permit.
  - If an erosion permit will be required, the Site & Building Data table can remain as is.
  - If not, the future impervious allocations for each lot will not be needed and can be removed from the table.
- The swales on either side of the access drive need clarification. Please convey how swale drainage will enter the existing roadside ditch along Masonboro Sound Road.
- Please provide a detail for the proposed swales.
- Please an adequate number of spot elevations at the proposed driveway connection for construction of the city standard driveway.
- Rename the “Street Cross Section Detail” on the site plan as a ‘street’ is not being constructed. should not be labeled as a “street” because it is an access easement. Label accordingly.