

Engineering has reviewed the TRC submittal for the Indie Ice House Lofts project and offers the following comments:

1. Pervious pavement cannot be used to achieve exemption from a stormwater permit (NCDEQ Stormwater Design Manual, C-5. Permeable Pavement). In other words, pervious pavement can take a project from a stormwater management plan to a drainage plan, but not from a drainage plan to a “no permit required” plan. With the pervious pavement being considered newly constructed impervious, the total newly constructed impervious is greater than 2,500 square feet. Therefore, a drainage plan permit will be required for this project. Please submit a drainage plan submittal which includes: revised plans, stormwater permit application form, \$400 drainage plan review fee, and digital copies of all documents in the submittal.
2. The pervious pavement should be considered as impervious area when filling out the stormwater permit application.
3. Replace the stormwater management approval stamp with the drainage plan approval stamp on all sheets in the plan set.
4. Are the downspout locations an existing condition that will remain the same after project completion? Please verify.
5. Access requirements will be discussed at TRC.