

7-1.6. Improvements.

(A) Design of Improvements:

1) Design of improvements shall:

a) Be performed by a North Carolina registered professional engineer;

b) Be subject to approval of the Enforcement Officer; and

c) ~~Meet or exceed the guidelines in the latest edition of the Guilford County Water Quality Protection Manual, issued by Guilford County.~~  
When an existing BMP is proposed to treat stormwater from a new development project, the applicant shall demonstrate that the existing BMP has the capacity to treat the stormwater generated from the new impervious surface. Also, the existing BMP shall be upgraded to the standards in the latest edition of the Guilford County Water Quality Protection Manual, issued by Guilford County to the extent practicable.

2) The Enforcement Officer may recommend, and the Technical Review Committee may require, that a given runoff control structure(s) be positioned on a site such that water quality protection is improved.

3) The construction plans for required runoff control structures shall be approved prior to issuance of any building permit on a site. For subdivisions, construction plans shall be submitted in accordance with [Section 5-7.1](#) (Plans).

(CASE #15-02-GCPL-00679, 04-02-15)