

Structural BMP Construction Sequence

The following must occur prior to Final Plat and/or Certificate of Occupancy (CO):

1. All structural BMPs must be installed in accordance with the approved construction drawings.
2. During the BMP conversion process, all efforts shall be made to protect downstream water resources. The drain valve shall not be left open at any time during BMP conversion. A skimmer drawdown system shall be installed and utilized until the BMP is fully converted.
3. The design engineer must submit an as-built package which meets all requirements presented in the Town Spec Book including a signed and sealed certification statement.
4. Record the appropriate signed structural BMP O&M agreement with the Wake County Register of Deeds and submit the original to Jessica Sloan in Development Services at P.O. Box 250, Apex, NC 27502. For subdivisions only, a 25% maintenance guarantee is required to be submitted to Jean Weatherman in Development Services at (919) 249-3394.
5. A final inspection by Stormwater & Utility Engineering staff shall be conducted once the as-built submittal has been received. Once approved, staff will send an official BMP approval letter to the owner.
6. In lieu of structural BMP completion and final approval by staff, the Town may accept a 125% performance guarantee in accordance with UDO Section 6.1.12(G). This guarantee will be collected by Jean Weatherman in Development Services at (919) 249-3394.
7. All structural BMPs are required to be completed prior to a final CO for a site plan and issuance of 90% of COs within a subdivision. If the subdivision is to be phased, all structural BMPs shall be completed prior to issuance of 90% of COs within that phase.
8. If a structural BMP counts towards RCA, the required landscaping shall be installed during the appropriate growing season and coordinated with the Town Zoning Compliance Officer at (919) 249-3426.