

As-Built Survey Requirements:

Note: A Final Building Inspection cannot be scheduled until a Final Stormwater Inspection is accepted!

1. The permittee shall provide an “as-built” drawing prepared and certified by a Licensed Public Land Surveyor. A certification statement on the plans must be signed by the project’s Registered Engineer indicating that the stormwater management system will function in accordance with the approved design plans.
2. In lieu of contours over the entire site spot elevations will be accepted along with the design engineer’s additional certification that the site drains to the site’s stormwater management system in accordance with the permitted design.
3. Include grades/contours/depths for pond(s). Drainage ponds shall show contours, top of bank, normal water elevation, the side slope of the pond(s), provide pond data table indicating the pond name, top of bank elevation, bottom elevation, normal water elevation, and stage elevations for the 2, 10, 25, and 100 year 24 hour storm events.
4. Elevations and dimensions of all structures, including Pipe and orifice inverts and diameters, Weir elevations and dimensions, Riser elevations and dimensions, Emergency spillway elevations and dimensions, Locations and inverts for all pipes discharging into the pond.
5. Drainage pipes with size, material, length, slope, and invert elevations.
6. Drainage easements with dimensions.
7. Under some circumstances a revised pond routing calculations will be requested if the elevations or dimensions of the structures listed above do not match those used in the approved design plans.
8. Street names, lot numbers, lot lines, boundary and phase lines.
9. Pavement elevations along the centerline and edge of pavement at maximum 100-foot intervals.
10. Drainage ditches and swales with cross section elevations at maximum 100-foot intervals.
11. Provide an AutoCAD digital DWG and PDF file of the as-built drawing on SC State Plane Coordinate System NAD 83 Datum.
12. Provide a copy of the SCDOT release letter where encroachment permit(s) were issued.
13. Additional information may be necessary as deemed appropriate by Georgetown County Stormwater Manager.

Upon completion of the work, a final inspection will be conducted by the Department to determine if the completed work has been constructed in accordance with the Stormwater Plan.

Note: As-built survey and /or analysis must be submitted and accepted by the Department before Notice of Termination (NOT) is submitted.