



## FINAL INSPECTION CHECKLIST

Submit the following information to the Town of Christiansburg Environmental Inspector for review approximately ONE WEEK prior to requesting the Final Inspection on any project that does not fall under Single Family Residential.

**NOTE: The project must receive approval of the final Engineering Department inspection prior to release of a certificate of occupancy.**

- As-Builts/Record Drawings** - *(two sets) including the following information:*
  - Finished floor elevations – all buildings
  - Detail of the stormwater control structure – structure type, size and invert of all pipes, orifices, and weirs, invert of connection at off-site conveyance system, grates and skimmers
  - Construction details – show inverts and sizes of under drain pipes, etc...
  - Pond construction details – show topography, top of berm/wall and bottom elevations, BMP details
  - Show entire stormwater conveyance system (size, type and invert of all pipes, channels, roof drain systems, structures, curbing, and spot shot elevations in vehicle use areas)
  - Show all sidewalks and vehicle use areas
  - Show all traffic control devices (signs, signals, parking striping and pavement markings)
  - Post-development site data table – impervious area, green space area, number of parking spaces, landscaped area, etc...
  - Post-construction tree survey - show location, size, species of all replant trees, and irrigation systems
  - Delineate conservation and drainage easement boundaries and label with the appropriate instrument number
- Compliance Report** - *Prepared based on the Record Drawings and Certified by the Engineer of Record*
  - Engineer's statement that project is permanently stabilized and consistent with permit.
  - Discuss reason and nature of all permit non-compliance or deviations
    - Identify any modifications required to bring project into compliance with approved plan
  - Report as-built Pond Storage and Treatment volumes
  - Confirm the Site Data Table quantities correspond to the approved plans.
- Easements** – Provide copies of all executed and recorded conservation and drainage easements
- Stormwater Management Facility Capacity Update** – For projects that utilize an existing master SWMF, an updated capacity accounting record is required with the compliance report.