



NOTES:

1. If required by Wake County, tree protection fence shall be installed along the rear property line when adjacent to riparian buffer zones, wetlands and/or 25 ft. Tree and Vegetation Protection Zone. If the lot is subject to a municipal planning jurisdiction, then the builder is responsible for verifying the applicable tree protection standards and for installation of tree protection measures as required by the municipality.
2. Install silt fence on low elevation sides of each lot and install silt fence outlets shown on schematic/diagram and as needed.
3. Install required silt fence within 10 feet of property lines to ensure there is no conflict with septic system. It is the responsibility of the builder to ensure septic system is not impacted by silt fence installation.
4. It is the responsibility of the builder to ensure installation of erosion control measures does not impact septic system and repair areas.
5. Construction entrance should be installed for each lot and field located.

6. These details are for only lots with disturbed area less than one acre.
7. If the disturbed area is greater than one acre, a custom erosion control plan should be submitted for the 15-day review cycle. The plan should address berms/diversions and sediment traps and basins.
8. If multiple lots share silt fence with none installed between the lots, a revised plan will be required.
9. Inlets downstream of disturbances should be protected, streets should be swept as needed when sediment is present, and erosion control measures removed or damaged by sub-contractors or utilities shall be re-installed at the end of the work day.
10. Details for silt fence, silt fence outlet, construction entrance and other measures are provided on other sheets.
11. Erosion control details are not drawn to scale.
12. If lots are contiguous and have different land owners, lots can not share the silt fences. Each lot should have individual silt fences.

MAINTENANCE NOTES:

1. Inspect erosion control devices weekly and after significant rain events. Repair immediately, devices shall be maintained routinely to avoid sediment leaving the project site
2. For silt fence and silt fence outlets remove sediment when half height of the device.

LEGEND

- FLOW DIRECTION
- SILT FENCE
- DIVERSION DITCH
- WATTLE
- TREE PROTECTION FENCE
- SILT FENCE OUTLET
- INLET PROTECTION
- DRIVEWAY PIPE
- CONSTRUCTION ENTRANCE



EFFECTIVE: 4/15/19

TYPICAL INDIVIDUAL LOT SEDIMENT & EROSION CONTROL MEASURES DETAIL