



\_\_\_7. Hydrologic calculations including runoff rates, storage volumes and discharge velocities

\_\_\_8. Discharge calculations demonstrating stable conveyance of runoff from the site

**Plan Requirements**

\_\_\_1. All information provided on the Stormwater Management Concept Plan

\_\_\_2. Final site layout including exact impervious area locations and acreages of impervious areas

\_\_\_3. Final proposed grades and spot elevations (as necessary)

\_\_\_4. Proposed drainage area map showing all points of discharge from the site

\_\_\_5. Location and size of ESD practices used to the MEP and all nonstructural, alternative surfaces, micro-sale practices, and structural practices used

\_\_\_6. Design details and specifications

\_\_\_7. Environmental Site Design (ESD) overlay plan detailing location and type of ESD practice to be included with Sediment and Erosion Control plans for use by the Soil Conservation District.

\_\_\_8. An overlay plan showing the location of stormwater ESD practices and proposed erosion and sediment controls

\_\_\_9. Engineer's certification (Signed and Sealed)