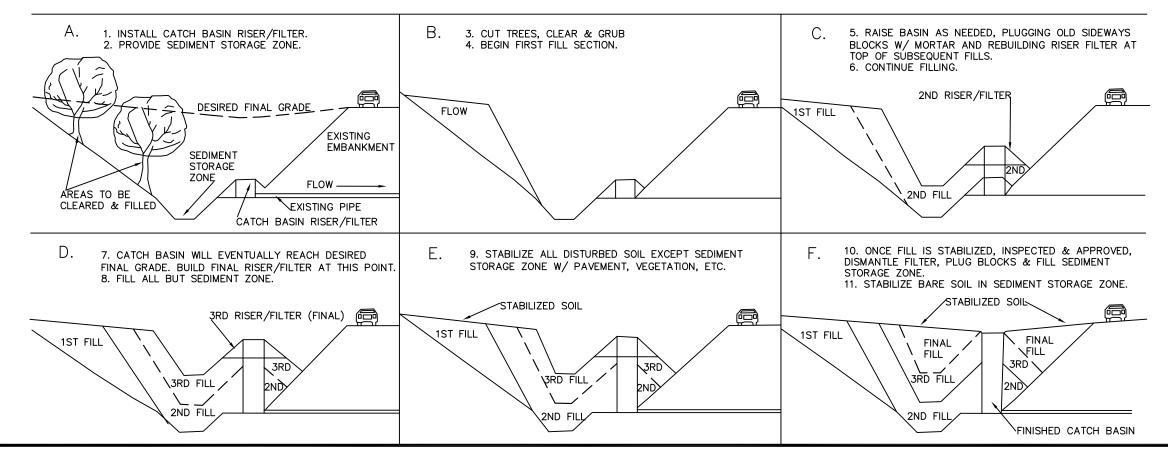
MAINTENANCE NOTES: CONCRETE BLOCK CATCH BASIN INSPECT INLET PROTECTION AND REMOVE SEDIMENT AFTER EACH 1" RAIN EVENT. REMOVE SEDIMENT WHEN VOLUME OF THE SEDIMENT STORAGE ZONE IS REDUCED BY ONE-HALF. SEDIMENT STORAGE ZONE GRAVEL SHOULD BE REPLACED AND REPAIRS MADE AS NEEDED. -GALVANIZED HARDWARE CLOTH SEDIMENT STORAGE ZONE 1/2" x 1/2" GRID -FLOOD STORAGE ZONE (TOTAL BASIN CAPACITY) FLOW FLOW **CULVERT PIPE** FUTURE STORM DRAIN PIPE -No. 5 WASHED STONE FILTER -CONCRETE FOOTING PAD SILT FENCE BAFFLES (TYP. CULVERT PIPE -No. 5 WASHED STONE FILTER LAID AGAINST GALVANIZED HARDWARE CLEAN OUT POINT-HARDWARE CLOTH (1:1 MAXIMUM SLOPE) CLOTH W/ 1/2" GRID (1/2 DEPTH SEDIMENT STORAGE ZONE) **SECTION VIEW** PERSPECTIVE VIEW

USE OF CATCH BASIN RISER/FILTER ON FILL SITES



STANDARD CATCH BASIN RISER/FILTER

NORTH CAROLINA

EFFECTIVE: 01/31/08