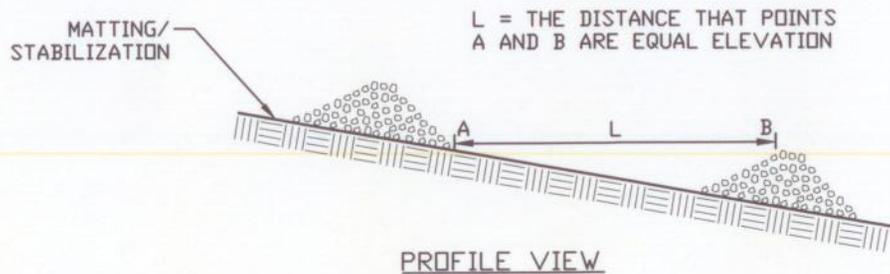
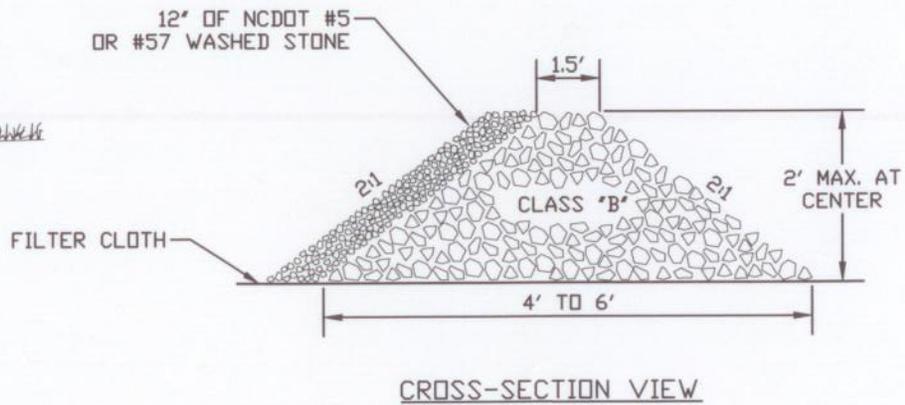
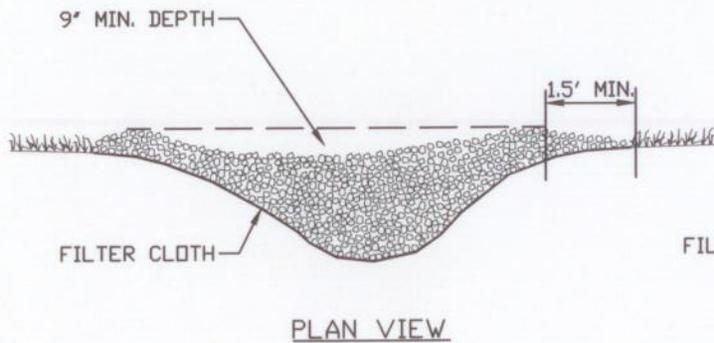


**NOTE:**

1. ENSURE THAT CULVERT ENTRANCES BELOW THE CHECK DAM ARE NOT SUBJECT TO DAMAGE OR BLOCKAGE FROM DISPLACED STONES.
2. THE DRAINAGE AREA IS LIMITED TO ONE HALF ACRE
3. EXTEND STONE AT LEAST 1.5 FEET BEYOND THE DITCH BANK TO KEEP WATER FROM CUTTING AROUND THE ENDS OF THE CHECK DAM.
4. DO NOT USE CHECK DAM IN INTERMITTENT OR PERENNIAL STREAMS.
5. SEE NCDENR EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL FOR CONDITIONS WHERE PRACTICE APPLIES; PLANNING CONSIDERATIONS & DESIGN CRITERIA.



ESC-3

TEMPORARY CHECK DAM

**CATAWBA**  
COUNTY  
North Carolina

EFFECTIVE: 10/01/2013