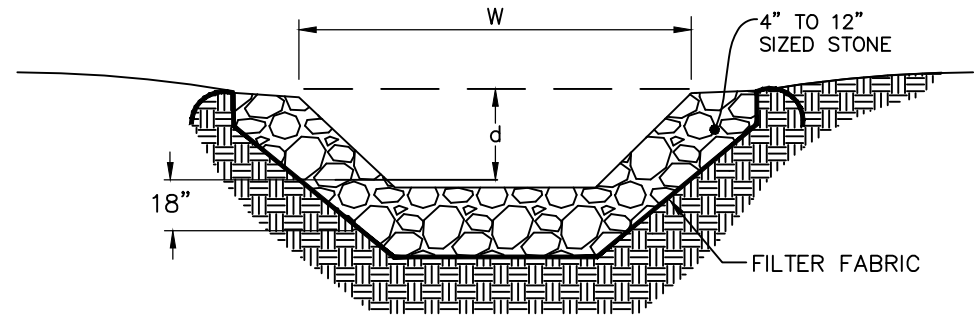


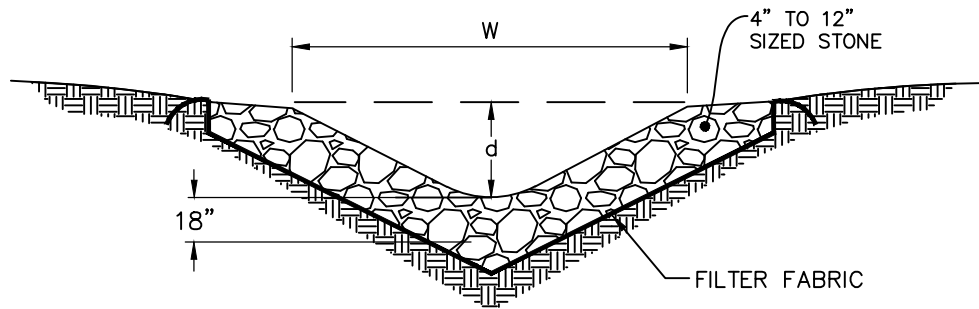
PARABOLIC-SHAPED

NOTES:

1. TO BE USED WHERE EXCESSIVE STORMWATER VELOCITIES PROHIBIT VEGETATIVE LININGS.
2. SIZE OF STONE MUST BE DETERMINED BY APPROPRIATE DESIGN PROCEDURE.
3. DIMENSIONS FOR d & W VARIES ACCORDING TO DESIGN.



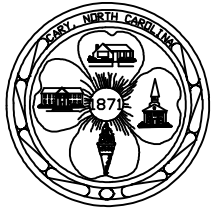
TRAPEZOIDAL
(TYPICAL RIPRAP CHANNEL)



V-SHAPED

MAINTENANCE:

1. INSPECT CHANNEL REGULARLY AND AFTER RAINFALL EVENTS. MAKE NEEDED REPAIRS IMMEDIATELY.
2. CHECK FOR INDICATIONS OF PIPING, SCOUR HOLES, OR BANK FAILURES. MAINTAIN ALL VEGETATION ADJACENT TO THE CHANNEL TO PROTECT THE AREA FROM EROSION AND SCOUR.



NTS

STANDARD RIPRAP LINED CHANNELS

EFFECTIVE: 07/01/24

DETAIL No.

4000.10