ELEVATION PLAN VIEW

MINIMUM WIDTH BASED ON SIZE OF EQUIPMENT USING CROSSING
MINIMUM = 12-FT.
MAXIMUM = 20-FT.

DIVERSION TO SEDIMENT CONTROL STRUCTURE

PLACE AS MANY PIPES AS POSSIBLE WITHIN THE STREAM BANKS

STREAM BANK

20-FT. MIN. APPROACH LENGTH

12-IN. MIN. TO 18-IN. MAX. FILL DEPTH OVER PIPES

6-IN. MIN. DEPTH

CLEAN ROCK ONLY, NO SOIL PERMITTED

5-FT. MAXIMUM FILL HEIGHT MEASURED FROM LOW POINT OF ORIGINAL CHANNEL

24-IN. MIN. DIAMETER ONLY

INSTALL NON-WOVEN GEOTEXTILE FABRIC BENEATH APPROACHES

EXISTING GRADE

INSTALL MAX. NUMBER OF PIPES REQUIRED TO SPAN CHANNEL

Greenville County Storm Water Management

TEMPORARY STREAM LOW WATER CROSSING

STANDARD DRAWING NO. RC-04

APPROVED BY: GREENVILLE COUNTY STORM WATER MANAGEMENT January 2018