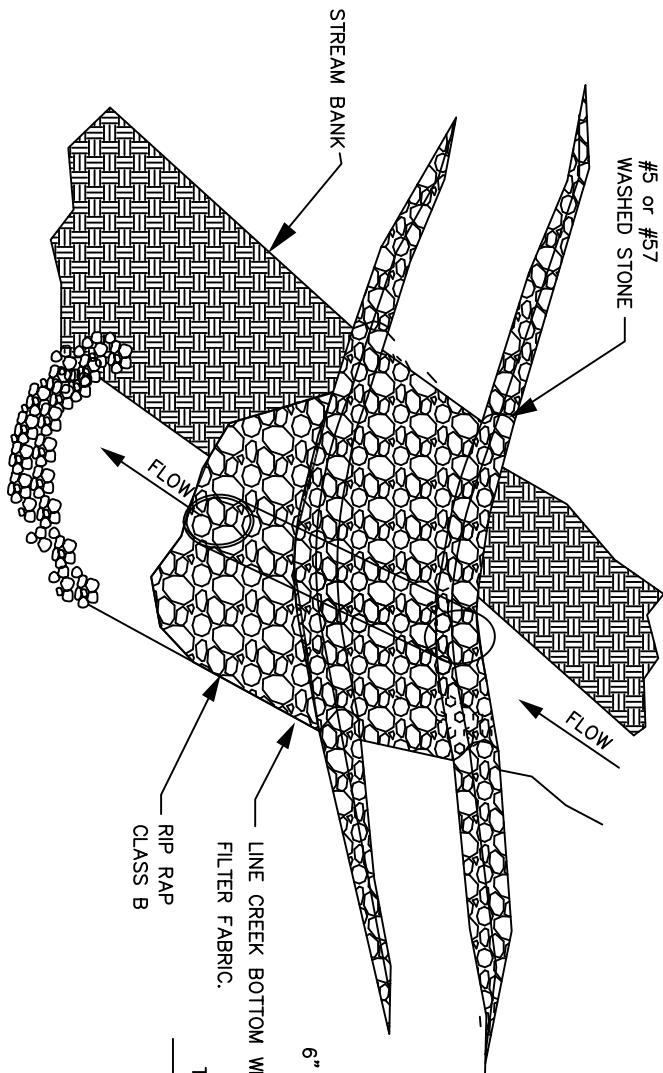


NOTES

1. REMOVE THE STRUCTURE WHEN NO LONGER NEEDED.
(NOT TO EXCEED 1 YEAR).
2. AS A MINIMUM, DESIGN THE STRUCTURE TO PASS 2 YEAR PEAK FLOW WITHOUT OVERTOPPING.
3. ENSURE THAT DESIGN FLOW VELOCITY AT THE OUTLET OF THE CROSSING STRUCTURE IS NON-EROSIVE FOR THE RECEIVING STREAM CHANNEL.
4. CULVERT IS BACKFILLED WITH STONE.

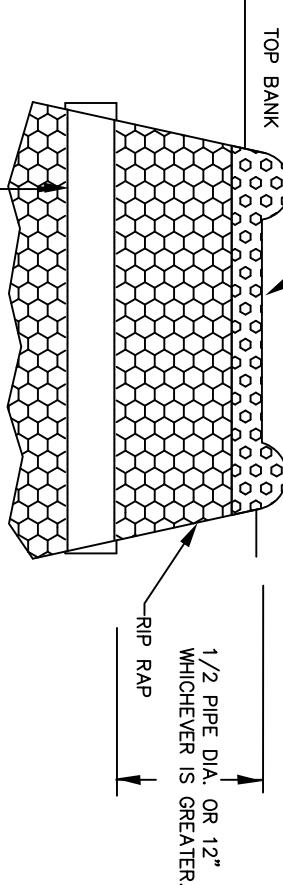


NOTES:

1. ADDITIONAL MEASURES MAY BE REQUIRED PER THE CITY ENGINEER BASED ON SPECIFIC SITE CONDITIONS.
2. MINIMUM PIPE LENGTH IS 20'.

REFERENCE: CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS

ENGINEER TO SIZE PIPE (SEE NOTE 2)
PROVIDE PIPE SIZE, INVERTS, SLOPE AND MATERIAL
FOR EACH CROSSING.



REVISIONS	
NO.	DATE
 CITY OF MONROE UNION COUNTY NORTH CAROLINA	
STREAM CROSSING (TEMPORARY)	
<i>PREPARED BY:</i> ENGINEERING DEPARTMENT	
<i>FILE: I:\\Maps-Details\\Detail Manual\\Details</i> DRAWN BY: DKO DATE: 05/2008 CHECKED BY: JNL SCALE: N.T.S.	
DETAIL 03.22.01	