F L O W
E L E V A T I O N
MINIMUM TO TOP OF BANK
25'
MINIMUM TO TOP OF BANK
25'
1/2 DIAMETER OF PIPE OR 12" WHICH IS GREATER
1/2 DIAMETER OF PIPE OR 12" WHICH IS GREATER
FILTER FABRIC
FILTER FABRIC
CAPACITY OF PIPE CULVERTS TOGETHER = BANKFULL FLOW
CAPACITY OF PIPE CULVERTS TOGETHER = BANKFULL FLOW
30' MINIMUM TOP OF BANK
30' MINIMUM TOP OF BANK
NC DOT #5 OR #57 WASHED STONE
NC DOT #5 OR #57 WASHED STONE
FLOW
FLOW
CLASS B
CLASS B
30' MINIMUM TOP OF BANK
30' MINIMUM TOP OF BANK
STREAM CHANNEL
STREAM CHANNEL
CITY OF RALEIGH
STANDARD DETAIL
NOT TO SCALE
TEMPORARY STREAM CROSSING
SW-20.13
N C D O T  # 5  O R
N C D O T  # 5  O R
#57 WASHED STONE #57 WASHED STONE
6" DEEP 6" DEEP
CLASS B CLASS B