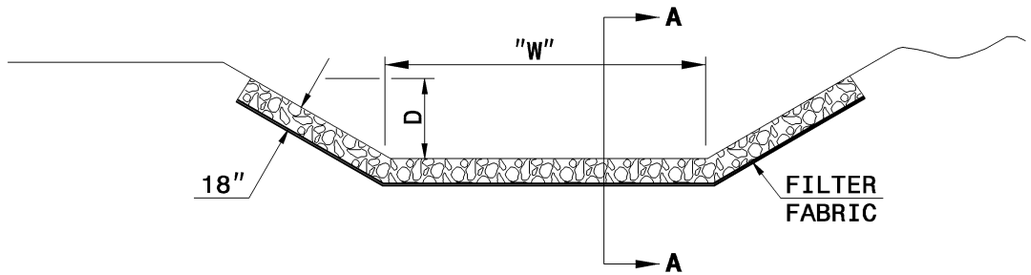
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

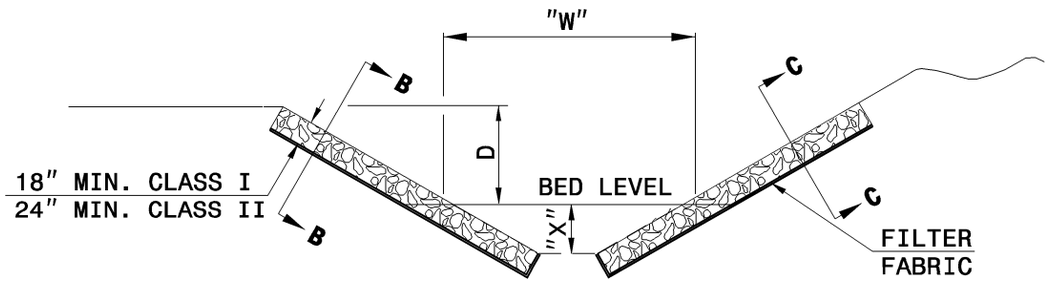
7-06

ENGLISH STANDARD DRAWING FOR

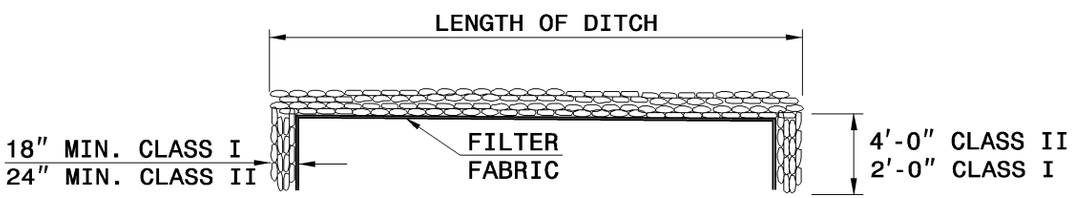
RIP RAP IN CHANNELS



CHANNEL WITH CLASS I RIP RAP*



CHANNEL WITH CLASS I OR CLASS II RIP RAP



LONGITUDINAL SECTION A-A, B-B OR C-C

GENERAL NOTES:

1. USE RIP-RAP IN CHANNEL BED WHERE SHOWN ON PLANS.
2. IF BEDROCK IS ENCOUNTERED WITHIN THE LIMITS OF THE TOEWALL, BEGIN TOEWALL ON THE BEDROCK OR AS DIRECTED BY THE ENGINEER.
3. WHERE ONLY ONE SIDE REQUIRES RIP-RAP I OR 'II' LIST STATION AND SIDE OF SAME.

CLASS I	
*"W"	"X"
0'-5'	BED LEVEL
6'-10'	12"
11'-20'	18"

*FOR "V" DITCH "W" IS 0'

CLASS II	
"W"	"X"
ALL	36"

SHEET 1 OF 1

876.01

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SHEET 1 OF 1

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