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CHANNEL	LENGTH (FT.)	В	D	SI SLO Z1	DE OPE Z2	LINING	STAPLE PATTERN	SLOPE (%)
A	238'	2'	2.0'	9	3	ECRM	-	0.5
В	78'	0'	2.0'	12	100	ECRM	-	0.5
С	140'	0'	2.0'	10	3	ECRM	-	0.46
D	183'	0'	1.7'	20	3	ECRM	-	0.31
E	100'	0'	2.0'	10	3	ECRM	-	2.12

- 1. THE SUBGRADE FOR GEOTEXTILE FABRIC AND RIP-RAP SHALL BE PREPARED TO THE LINES AND GRADES SHOWN.
- 2. THE ROCK USED FOR RIP-RAP SHALL CONFORM TO NHDOT
- 3. GEOTEXTILE FABRICS SHALL BE PROTECTED FROM PUNCTURE OR TEARING DURING THE PLACEMENT OF THE ROCK RIP-RAP. DAMAGED AREAS IN THE FABRIC SHALL BE PREPARED BY PLACING A PIECE OF FABRIC OVER THE DAMAGED AREA OR BY COMPLETE REPLACEMENT OF THE FABRIC. ALL OVERLAPS REQUIRED FOR REPAIRS OR JOINING TWO PIECES OF FABRIC SHALL BE A MINIMUM OF
- 4. STONE FOR THE RIP-RAP MAY BE PLACED BY EQUIPMENT AND SHALL BE CONSTRUCTED TO THE FULL LAYER THICKNESS IN ONE OPERATION AND IN SUCH A MANNER AS TO PREVENT SEGREGATION OF THE STONE SIZES.

		RIP	RAP	APRON			
OUTLET NO.	PIPE DIA Pd (IN)	SIZE (D50)	THICK. Rt (IN)	LENGTH Al (FT)	INITIAL WIDTH Aiw (FT)	TERMINAL WIDTH Atw (FT)	
Α	15	6	18	(13)2	3.5	17 2	
С	15	6	18	9	3.5	13	

CTION	$\overline{)}^2$
	C104

4" MIN. LOAM OR TOPSOIL AND SEED WITH EROSION CONTROL AND REVEGETATION MAT (ECRM) (EXCELSIOR, JUTE, MIRIMAT, OR EQUAL) OR SOD

ECTION	5	FOR PERMITTING
	C101	PURPOSES ONLY
C10	C104	NOT FOR CONSTRUCTION





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