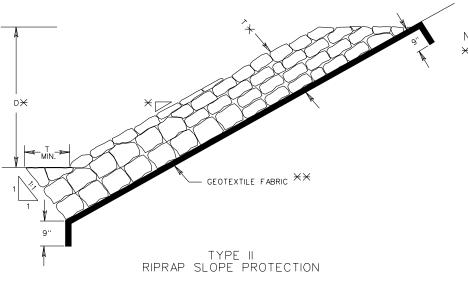


MINIMUM THICKNESS "T"

RIP RAP CLASS	MINIMUM "T"	
CLASS AI	20"	
CLASS I	26''	
CLASS I	38"	
CLASS III	53''	

TYPE I RIPRAP DITCH PROTECTION



NOTES:

* RIP RAP BEDDING MATERIAL

GEOTEXTILE FABRIC TO BE PROVIDED UNDER ALL RIPRAP INSTALLATIONS CLASS AI, CLASS IAND CLASS II UNLESS OTHERWISE NOTED ON THE PLANS OR DIRECTED BY THE ENGINEER.

RIPRAP INSTALLATIONS OF CLASS III SHALL HAVE AN INTERMEDIATE AGGREGATE BEDDING LAYER(S) AS SPECIFIED ON THE PLANS BASED ON GEOTECHNICAL RECOMMENDATIONS.

SEE TYPICAL SECTION SHOWN ON PLANS FOR SIDE SLOPE, BOTTOM WIDTH AND DEPTH OF CHANNEL AND RIPRAP THICKNESS.

SPECIFICATION REFERENCE 245

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STANDARD RIP RAP DITCH & SLOPE PROTECTION PG-3

VIRGINIA DEPARTMENT OF TRANSPORTATION

New 7/03 109.01a