

(ES-18) CITY OF SACO
RIPRAP SLOPE PROTECTION DETAIL

N.T.S.

Short Form Specifications:

Material:	RIPRAP D50=6", GEOTEXTILE FABRIC	QA/QC:	INSPECT FOR SIGNS OF RILL AND GULLY EROSION – REPAIR AS NEEDED.
Submittal:	RIPRAP GRADATION, GEOTEXTILE FABRIC DATA	Completion:	N/A
Installation:	CUT OR FILL EMBANKMENT TO GRADE AND COMPACT PRIOR TO PLACEMENT OF FABRIC AND RIPRAP.		

Design Checklist:

Use: **USE ON SLOPES GREATER THAN 4 FEET IN HEIGHT AT A SLOPE STEEPER THAN 3:1 UNLESS GEOTECHNICAL DATA INDICATES OTHERWISE.**

Computations: **N/A**

Water Quality Provisions:

PREVENTS SLOPE EROSION AND MOVEMENT OF SEDIMENTS.

Cross Reference:

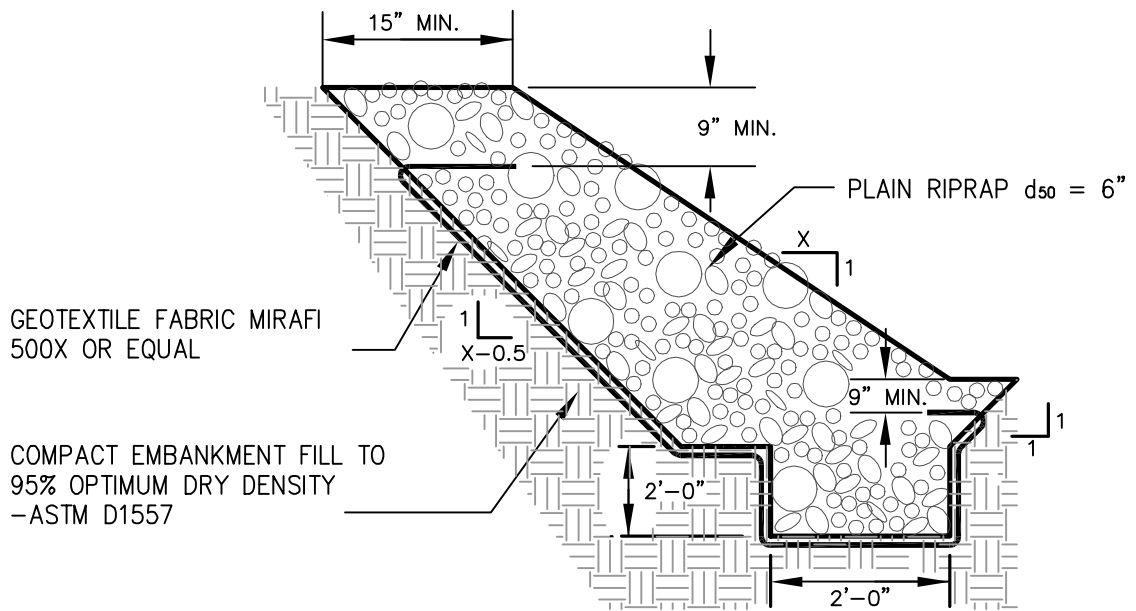
Zoning/Site Plan Review: **ARTICLE 8 – GOOD NEIGHBOR PERFORMANCE STANDARDS, SECTION 806 – EROSION CONTROL**

Subdivision Review: **ARTICLE 5 – PRELIMINARY PLAN, PARAGRAPH 5.2.2(17)**

Erosion Control BMP: **SECTION 33.0 – LAND GRADING AND SLOPE PROTECTION, SECTION 70.0 – RIPRAP**

ASCE MREP No. 77: **CHAPTER 16, P.684**

MEDEP STORMWATER BMP: **N/A**



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