

**511 MUNI CONSTRUCTION SPECIFICATION FOR RIP-RAP, ROCK PROTECTION, AND GRANULAR SHEETING**

**511.05.02 Geotextile**

Delete all paragraphs:

Add in the following:

Geotextile shall have the following properties:

PRODUCT SPECIFICATION FOR GEOTEXTILE			
Property	Test Method	Unit	Measurement
Grab Tensile	ASTM D4632	N	1400
Grab Elongation	ASTM D4632	N	15
Tear Resistance	ASTM D4533	N	533
Puncture Resistance	ASTM D4833	N	533
Apparent Opening Size (A.O.S.)	ASTM D4751 (U.S. Sieve)	mm	0.425

511-01