

**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:

<b>PRODUCT SPECIFICATION FOR GEOTEXTILE</b>			
<b>Property</b>	<b>Test Method</b>	<b>Unit</b>	<b>Measurement</b>
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