



TOP SOIL SHALL MEET FDOT SECTION 162

COURSE FILL COMPACTED IN 12" LAYERS TO MEET FDOT SECTION 902-2

FILTER FABRIC SHALL BE "MARAFI 700x OR 140s" OR APPROVED EQUAL AND SHALL BE WRAPED OVER THE TOP OF THE FILTER MEDIA, DOWN THE SIDES AND ACROSS THE BOTTOM TO COMPLETELY ENCASE IT.

COURSE AGGREGATE SHALL BE GRAVEL OR STONE MEETING THE REQUIREMENTS OF FDOT SECTION 901-2 OR 901-3 RESPECTIVELY. THE GRADUATION SHALL MEET SECTION 901-1.4 GRADES 4, 467, 56, OR 57 STONE.

6" PERFORATED PIPE SHALL MEET AASHTO M252 FOR CORRUGATED POLYETHYLENE SMOOTH INTERIOR PIPE OR ASTM F758 FOR POLYVINYLCHLORIDE PIPE AND ASTM C508 FOR PERFORATION REQUIREMENTS.

UNDISTURBED SOIL

NOTE: MINIMUM PIPE SLOPE OF 0.30%

TYPE I UNDERDRAIN WITH "MARAFI 700x" IS TO BE USED WHERE MODERATE CHEMICAL CLOGGING OF FILTER MATERIAL IS EXPECTED.

UNDERDRAIN INSTALLATION TYPE I	<i>CITY OF JACKSONVILLE STANDARD</i>		N.T.S.	PLATE D-701
			DATE DRAWN	05-12-79
			REVISED DATE	5-12-94