



① FOR PIPE SIZE GREATER THEN OR EQUAL TO 30", USE 1.5 FEET

② GEOTEXTILE FILTER BLANKET UNLESS OTHERWISE SPECIFIED IN THE PLANS. THE FABRIC SHOULD COVER THE AREA OF THE RIPRAP AND EXTEND UNDER THE FLARED END SECTION TO THE TOP OF RIPRAP.

TABLE OF QUANTITIES FOR RIPRAP
(RIPRAP TO BE FIELD STONE OR GRANITE)

DIA. OF PIPE (IN.)	LENGTH (FEET)	WIDTH (FEET)	E=WIDTH F.E.S.(IN.)	12" DEPTH CL II RIPRAP(CU.YDS.)
12	8	10	24	2.8
15	8	10.5	30	2.9
18	10	12	36	3.9
21	10	12.5	42	4.2
24	12	14	48	5.5
27	12	14.5	54	5.8
30	14	16	60	7.3
36	16	18	72	9.2
42	18	19.5	78	10.9
48	20	21	84	12.9

PIPE SIZES LARGER THAN THOSE SHOWN REQUIRE A SPECIAL DESIGN