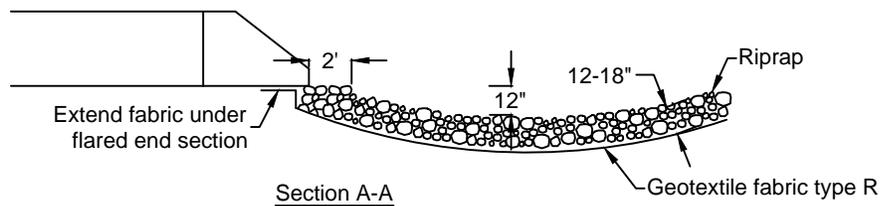
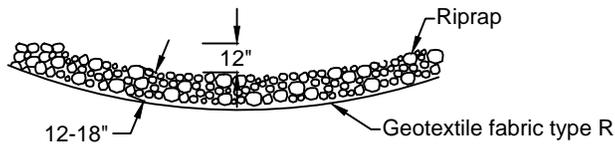


Plan



Section A-A



Section B-B

General Notes

1. On the outlet pipes, the last 3 joints are to be tied.
2. On the inlet pipes, the last joint is to be tied.
3. Extend geotextile at least 6" beyond edges of riprap and embed at least 4" at sides of riprap.

Pipe Dia. (inches)	d50 = 6" fractured faces (cu. yds.)
12	4.1
15	4.4
18	5.9
21	6.3
24	8.3
27	8.7
30	10.9
36	13.8
42	16.3
48	19.4

Note: Pipes greater than those shown, require special design



Riprap at End Walls

Date Revised
August 2014

Plate Number
3125-10

Sheet 1 of 1

