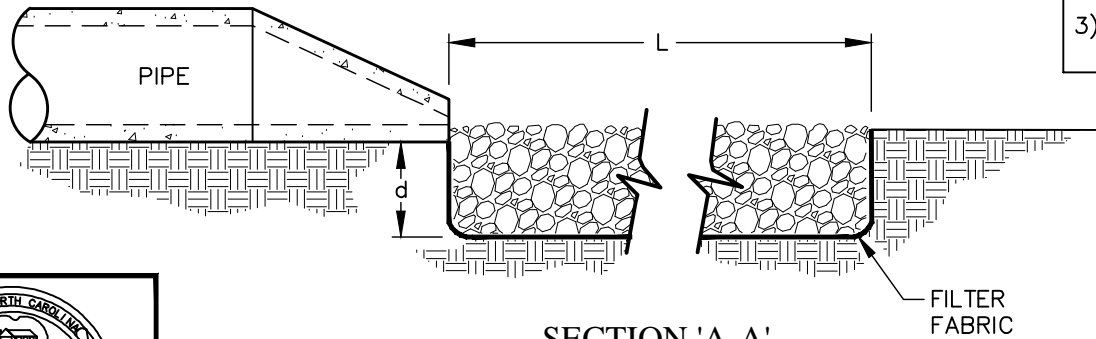


PLAN VIEW

NOTES:

- 1) L = THE LENGTH OF THE RIPRAP APRON.
- 2) $d = 1.5$ TIMES THE MAXIMUM STONE DIAMETER BUT NOT LESS THAN 6" (inches).
- 3) A FILTER BLANKET OR FILTER FABRIC SHOULD BE INSTALLED BETWEEN THE RIPRAP AND SOIL FOUNDATION.



SECTION 'A-A'

PIPE OUTLET TO FLAT AREA
NO WELL-DEFINED CHANNEL



EFFECTIVE: 12/10/09

DETAIL No.

04000.20

SHEET 1 OF 1