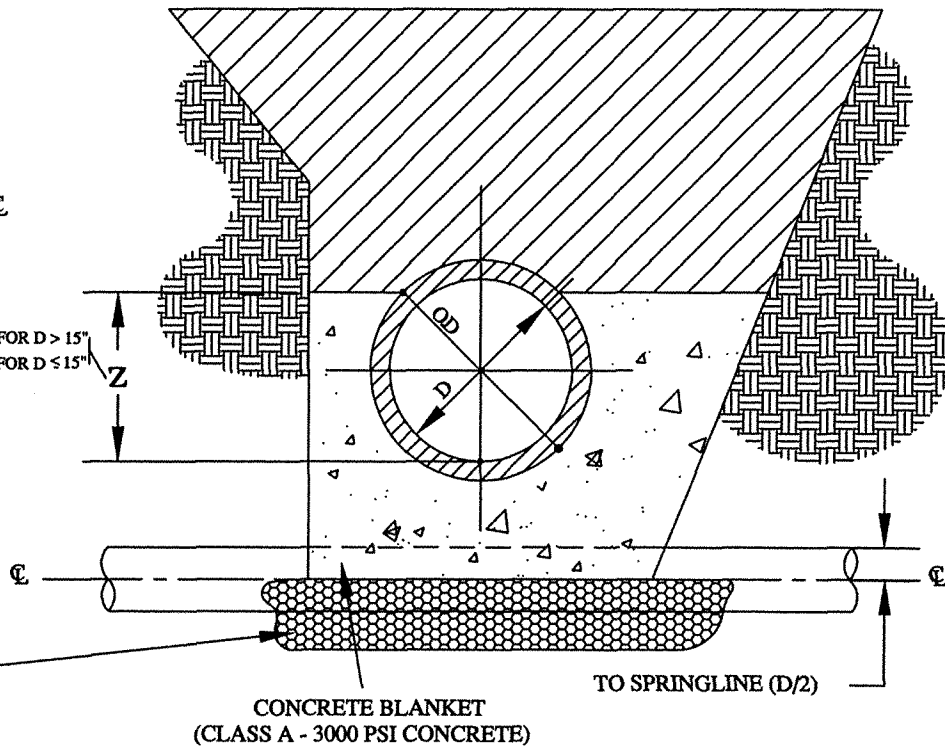
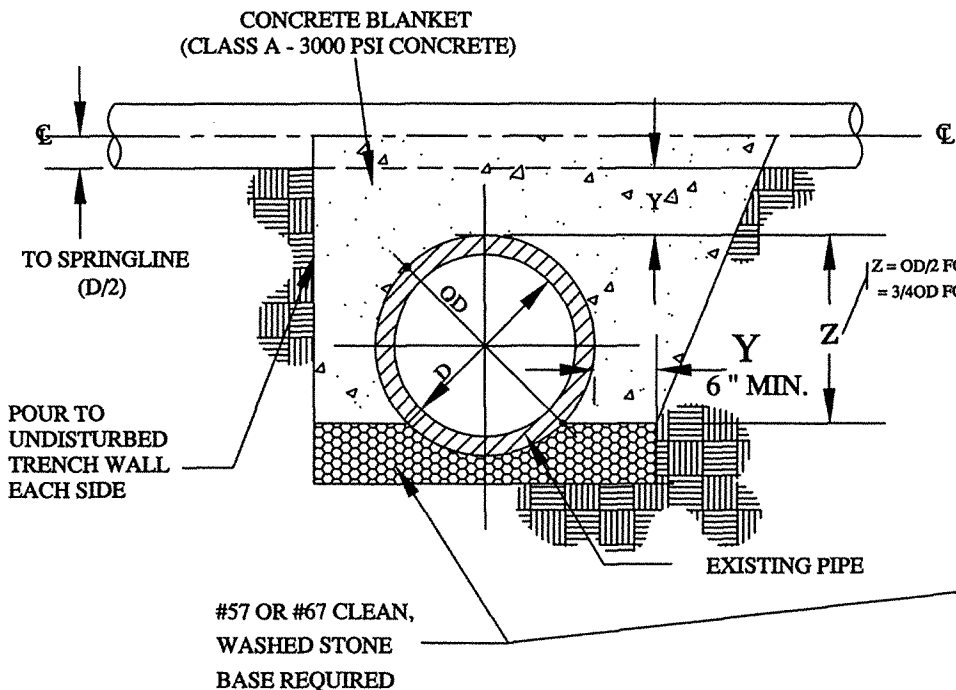


SANITARY SEWER OVER STORM SEWER

STORM SEWER OVER SANITARY SEWER



NOTES:

1. CONCRETE BLANKET IS REQUIRED WHEN THE CLEARANCE BETWEEN THE TOP OF THE LOWER PIPE AND THE BOTTOM OF THE UPPER PIPE IS LESS THAN 12".
2. "Y" = D/6 (6" MIN.) WHERE THE CLEARANCE BETWEEN THE TOP OF THE LOWER PIPE AND THE BOTTOM OF THE UPPER PIPE IS LESS THAN "Y", THE CONCRETE SHALL BE PLACED BETWEEN THE PIPES AND AROUND THE SIDES OF THE UPPER PIPE UP TO A LEVEL EQUAL TO THE SPRINGLINE OF THE UPPER PIPE.
3. WHENEVER A PIPE BELL IS ENCOUNTERED WITHIN THE LIMITS OF THE BLANKET, ALL DIMENSIONS SHALL REFER TO THE BELL.

CONCRETE BLANKET FOR CROSSING SEWER PIPES

REVISIONS		
NO.	DATE	DESCRIPTION

CITY OF ROCKY MOUNT
DEPT. OF ENGINEERING

APPROVED	-
DATE	04-21-04

STD. NO.	4.20
REVISION	-