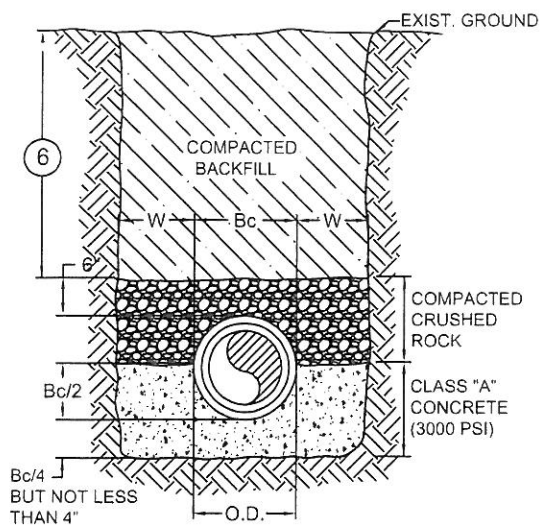
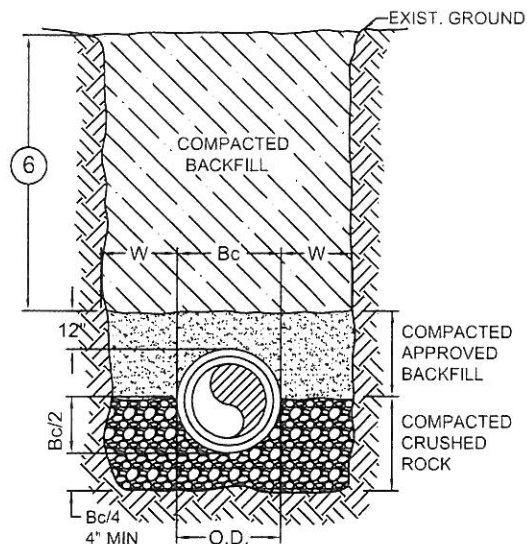
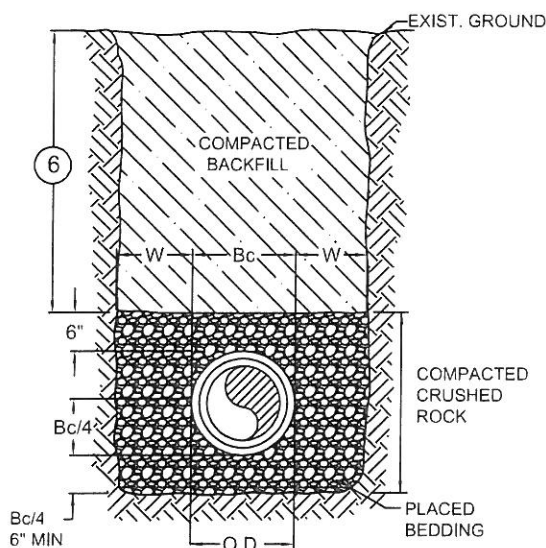




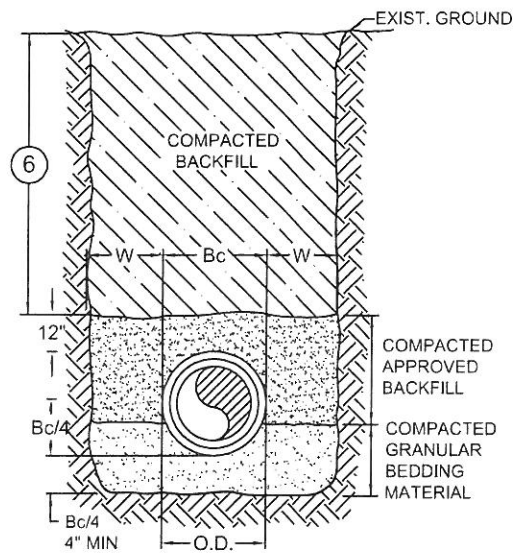
CLASS "A-1"



CLASS "B-1"



CLASS "B-2"
ROCK ENCASEMENT



CLASS "C"

NOTES:

1. ALL BACKFILL SHALL BE PLACED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION)
2. O.D. = OUTSIDE DIA. OF BELL
3. Bc = OUTSIDE DIA. OF PIPEBARREL
4. CONCRETE SHALL BE ALLOWED TO DEVELOP SUFFICIENT STRENGTH BEFORE BACKFILLING.

5. W = 10"

6. FOLLOW CITY STD. DWG No. 1306

CRUSHED ROCK	
SIEVE ANALYSIS-PERCENT PASSING	
SIEVE SIZES	CLAY PIPE INSTITUTE ASTM D448-67
1"	100%
3/4"	90%-100%
3/8"	20%-55%
NO.4	0%-10%
NO.8	0%-5%



APPROVED BY:		11-22-10	
LOUIS ABI-YOUNES, CIVIL ENGINEER		44485	
RECOMMENDED:		10-25-10	
SCOTT BURTON, UTILITIES ENG/OPERATIONS DIRECTOR		57875	
REV	DESCRIPTION	BY	APP'D DATE

CITY OF ONTARIO

BEDDING DETAILS (A)

STANDARD
DRAWING
NUMBER

2104