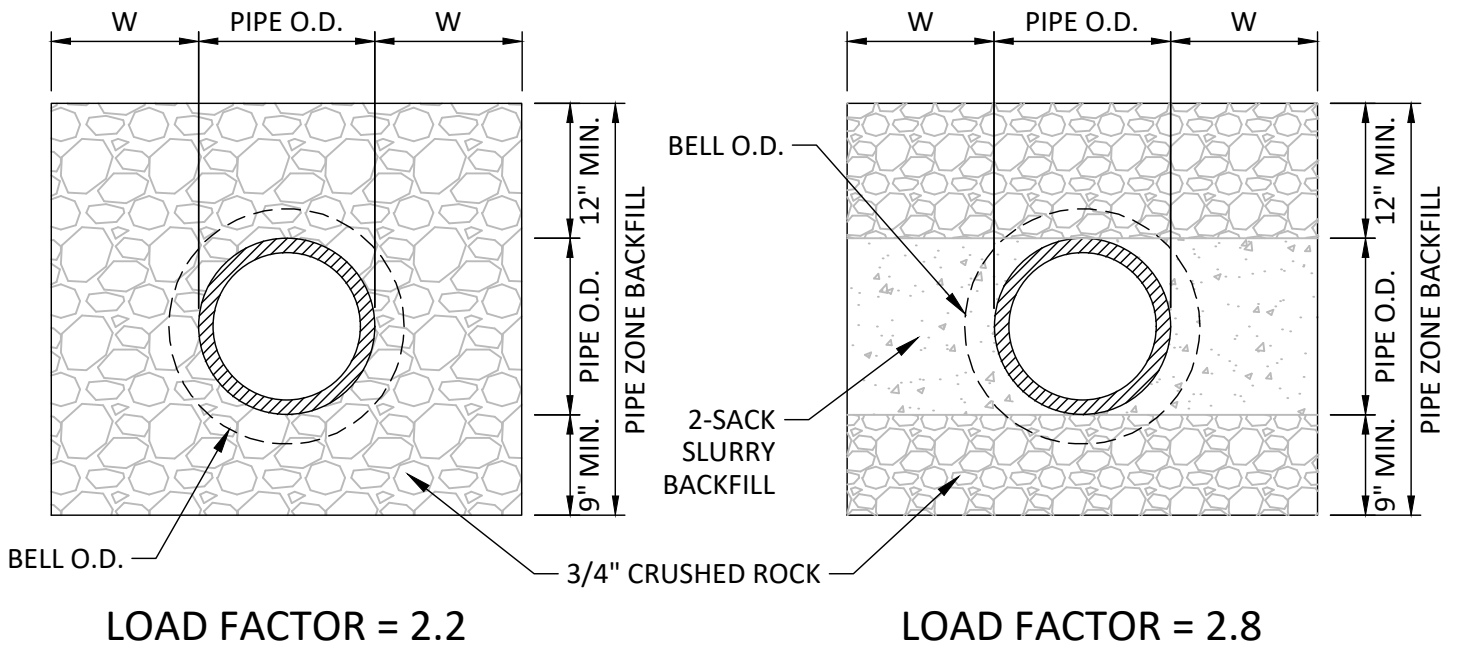


NOTES:

1. W = 8" MAXIMUM, 6" MINIMUM FOR PIPE DIAMETERS 24" AND UNDER.
2. WHERE TRENCH WIDTHS ARE GREATER THAN SHOWN, SBMWD ENGINEERING MAY REQUIRE INSTALLATION OF CONCRETE CRADLE BEDDING.
3. ALL SEWERS SHALL BE CONSTRUCTED WITH A MINIMUM LOAD FACTOR OF 2.2.
4. BACKFILL TRENCH ABOVE PIPE ZONE PER SBMWD STANDARD DRAWING W5.1, AND DIRECTION OF CITY OF SAN BERNARDINO PUBLIC WORKS DEPARTMENT.



MINIMUM LOAD FACTOR								
SEWER DIAMETER (INCHES)	DEPTH OF COVER (FEET)							
	7	8	10	12	14	16	18	
8	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
10	2.2	2.2	2.2	2.2	2.2	2.2	2.8	
12	2.2	2.2	2.2	2.2	2.2	2.8	2.8	
15	2.2	2.2	2.2	2.2	2.8	2.8	2.8*	
18	2.2	2.2	2.2	2.2	2.8	2.8	2.8*	

* 42" MAXIMUM
TRENCH WIDTH

N.T.S.

REVISION	DATE	CITY OF SAN BERNARDINO MUNICIPAL WATER DEPARTMENT		DRAWING NUMBER
		TYPICAL BEDDING AND TRENCHING WIDTHS		SBMWD
				S.306
DRAWN BY: JRVS		APPROVED	DATE 07/03/2019	
SUPERVISED: AC		WARREN HUANG, P.E. RCE 49208		