

TRENCH WIDTH DIMENSIONS		
PIPE DIA. "D"	MAXIMUM "X"	MINIMUM "X"
4" - 6"	8"	6"
8" - 21"	12"	8"
24" - 48"	.33D + 4"	12"
>48"	20"	12"


D = OUTSIDE DIAMETER OF PIPE BELL

NOTES:

1. CONSTRUCT TRENCH ZONE AND PAVEMENT SECTION PER CITY STD. DWG. 150 OR GOVERNING AGENCY REQUIREMENTS IF OUTSIDE CITY OF CORONA.
2. WHERE CONTRACTOR FAILS TO MAINTAIN PROPER TRENCH WIDTH LIMITS, SPECIAL BACKFILL SUCH AS ONE-SACK SLURRY AND BEDDING WILL BE REQUIRED BY DWP GENERAL MANAGER OR DESIGNEE.
3. IF UNSTABLE SOIL IS ENCOUNTERED, DWP GENERAL MANAGER OR DESIGNEE WILL DETERMINE OVER-EXCAVATION DEPTH AND FOUNDATION RE-FILL MATERIAL.
4. PROVIDE HAND EXCAVATED "BELL HOLE" FOR EACH PIPE JOINT SO THE WEIGHT OF PIPE DOES NOT BEAR ON THE BELL. RE-FILL AND HAND-TAMP EACH "BELL HOLE" PRIOR TO COMPLETING THE PLACEMENT OF PIPE BEDDING.
5. INSTALL GREEN 6-INCH WIDE PIPE WARNING TAPE LABELED SEWER ABOVE SEWER PIPE.

NOT TO SCALE

SEWER PIPE BEDDING AND TRENCH DETAILS

REVISION			APPROVED:			CITY OF CORONA
NO.	APPROVED	DATE		DATE		
1		04/05/16	<i>Nelson D Nelson</i>		7/16/2018	STD 308
2	VRW	07/16/18	<i>Vernon R. Weisman</i>		7/16/2018	
			NELSON D. NELSON, PE PUBLIC WORKS DIRECTOR			SHEET 1 OF 1
			VERNON R. WEISMAN, PE, DISTRICT ENGINEER			