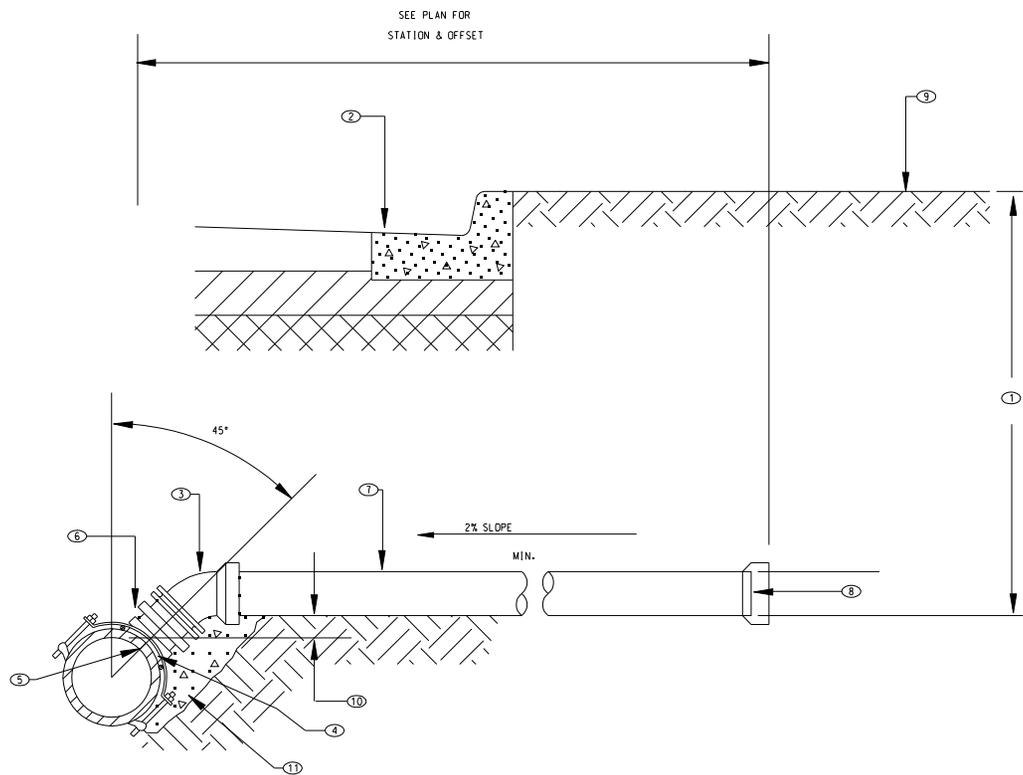


**SERVICE LINE PLAN**



**GENERAL NOTES**

1. ALL SERVICE LINES SHALL CONFORM TO SNL STANDARD SPECIFICATIONS.

**KEYED NOTES**

- ① MIN. OF 4" FROM INVERT TO TOP OF CURB OR FINISHED GRADE. MIN. DEPTH WILL DEPEND ON THE DEPTH OF THE MAIN SEWER LINE. THE MIN. SERVICE LINE SLOPE, THE SET BACK TO BUILDING BEING SERVED, LOCATION OF THE BLOG ON THE SITE & THE GRADE OF THE SITE.
- ② CURB & CUTTER.
- ③ 22.5° OR 45° BEND.
- ④ CORE DRILLED, USING FOWLER QUIK-WAY DRILL SYSTEM, OR PILOT HOLE CUTTER SYSTEM OR APPROVED EQUAL.
- ⑤ SERVICE LINE SHALL NOT PROTRUDE INTO SEWER MAIN.
- ⑥ SANITARY SEWER TAPPING TEE, USING PIONEER OR GENERAL ENGINEERING CO. SADDLES OR APPROVED EQUAL. DO NOT OVER TIGHTEN SADDLE BOLTS WHICH WOULD PREVENT FREE PASSAGE OF REQUIRED MANDREL.
- ⑦ SERVICE LINE, SERVICE WEIGHT PVC SCH 40 OR ABS SCH 40I.
- ⑧ PLUG OR CAP IF NOT CONNECTED.
- ⑨ GROUND LEVEL.
- ⑩ INVERT ON SERVICE LINE CAN BE SAME ELEVATION OR HIGHER THAN THE TOP OF PIPE ON SEWER MAIN
- ⑪ BACKFILL UNDER SERVICE WITH MIN. 1 CUBIC FOOT OF P.C. CONCRETE ( "SACKCRETE" OR EQUAL ALLOWABLE THIS INSTALLATION ONLY).

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 FILENAME: W55008STD.dgn

P.O.	REV	DATE	DESCRIPTION	DRN	CHK	APP
U.S. DEPARTMENT OF ENERGY NSR/SANDIA SITE OFFICE ALBUQUERQUE, NEW MEXICO						
<b>SANDIA NATIONAL LABORATORIES</b>						
SANITARY SERVICE LINE DETAILS						P.O.
PROJECT NO.						PROJECT NO.
DRAWN BY						LPRIDER
CHECKED BY						LMICHELIS
SAL ENGR						LMADAMS
DISCP: W	SUB-DISCP: R		STD	DATE	07/19/2007	
SIZE DRAWING NO						SEC.
D4						W55008STD.DGN

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