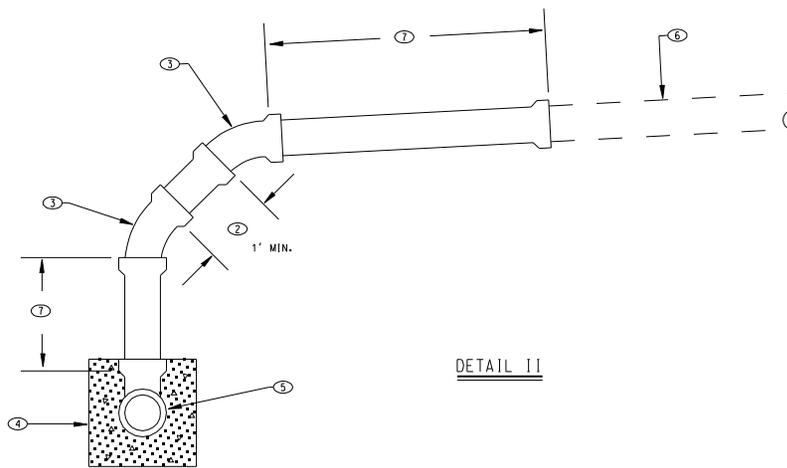


DETAIL I



DETAIL II

GENERAL NOTES

1. IF DISTANCE "1" IS 5' OR LESS, ROTATE MAIN SERVICE TEE AND RECONNECT SERVICE AS PER DETAIL I. IF "1" IS GREATER THAN 5' INSTALL RISER AS PER DETAIL II.
2. WHERE DEPTH IS INSUFFICIENT TO ALLOW RECONNECTION AS SHOWN IN DETAIL I OR II, RECONNECT SERVICE AS DIRECTED BY ENGINEER.

KEYED NOTES

- ① VARIABLE LENGTH WITH A MAX. OF 5'
- ② 1' MIN. 1.5' MAX
- ③ ELBOWS, 45° DEFLECTION MAX
- ④ INSTALL CONCRETE CRADLE ON TEE AS PER SNL STD DWG W55007STD RIGID PIPE ONLY
- ⑤ SERVICE TEE
- ⑥ EXISTING SERVICE LINE
- ⑦ VARIABLE LENGTH
- ⑧ BACKFILL UNDER SERVICE WITH MIN. 1 CUBIC FOOT OF P.C. CONCRETE ("SACKCRETE" OR EQUAL ALLOWABLE IN THIS INSTALLATION).

P.O.	REV	DATE	DESCRIPTION	DWN	CKD	APP
U.S. DEPARTMENT OF ENERGY						
NNSA/SANDIA SITE OFFICE ALBUQUERQUE, NEW MEXICO						
SANDIA NATIONAL LABORATORIES						
SANITARY SERVICE REPLACEMENT DETAIL				P.O.		
				PROJECT NO.		
				DRAWN BY		
				CHECKED BY		
				SNL ENGR		
DISCP: W		SUB-DISCP: R		STD		DATE
						07/19/2007
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