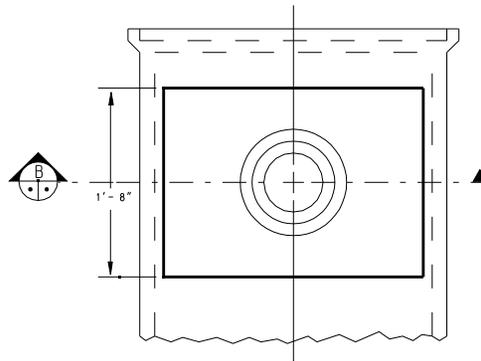
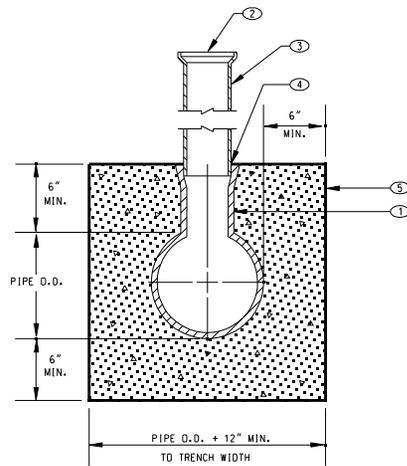


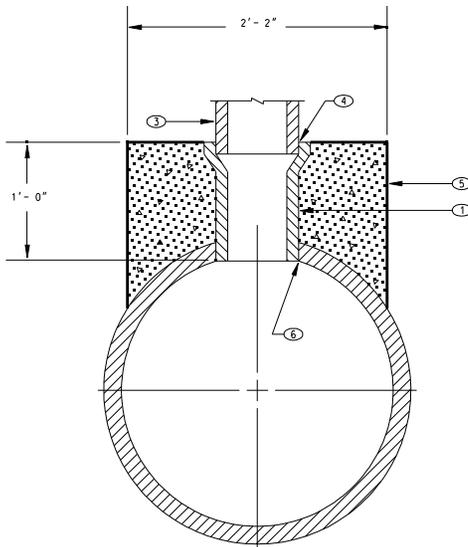
PLAN FOR 8" TO 24" PIPE



PLAN FOR GREATER THAN 24" PIPE



A SECTION
SCALE: NTS



B SECTION
SCALE: NTS

GENERAL NOTES

- RISERS WILL BE USED WHERE SEWER IS OVER 14 FT. IN DEPTH OR WHERE WATER TABLE IS ABOVE SEWER LINE. TOP OF RISER SHALL BE 10 FT. BELOW THE PAVEMENT OR GROUND SURFACE WHEN SEWER MAINS ARE INSTALLED DEEPER THAN 14 FT. OR SHALL BE 2 FT. ABOVE WATER TABLE.
- BRACE RISER PIPE SECURELY BEFORE BACKFILLING. LAY EACH JOINT OF RISER PIPE AS BACKFILLING PROGRESSES. CAREFULLY TAMP BACKFILL AROUND EACH JOINT OF RISER PIPE. EXTREME CARE MUST BE TAKEN IN ORDER TO PREVENT SHOVING OF PIPE OUT OF PLUMB.

KEYED NOTES

- TAPPING TEE, FOR CONNECTION TO EXIST. LINES WHERE NO EXIST. TEE IS AVAILABLE OR STD. PIPE TEE FOR NEW CONSTRUCTION. SEE NOTE "10", STD DWG W55008STD
- PROVIDE CONC. OR CLAY PLUG.
- 4" OR 6" RISER, (C.I.P.).
- WATER TIGHT GASKET PRESSURE RING JOINT.
- CONC. CRADLE & SUPPORT.
- CORE DRILLED TAP.

P.O.	PROJECT NO.	REV	DATE	DESCRIPTION	DRN	CHK	APP
U.S. DEPARTMENT OF ENERGY							
NNSA/SANDIA SITE OFFICE ALBUQUERQUE, NEW MEXICO							
SANDIA NATIONAL LABORATORIES							
SANITARY RISER DETAILS RIGID PIPE MAIN							P.O.
							PROJECT NO.
							DRAWN BY LJRIEDEL
							CHECKED BY LJMICHAELS
							SPL ENGR WADAMS
DISCP: M	SUB-DISCP: R		STD	DATE	07/19/2007		
OLD FILENAME: W55007STD.DGN							SEC.
FILENAME: W55007STD.dgn							SIZE/DRAWING NO D+ W55007STD.DGN