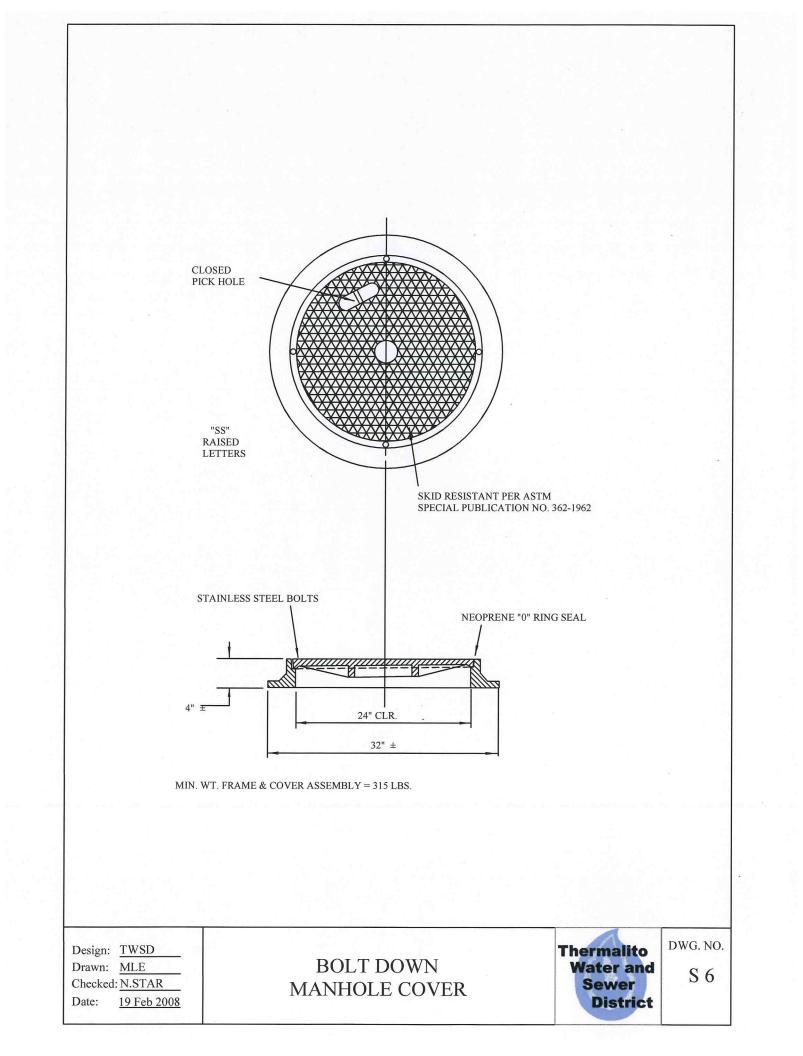


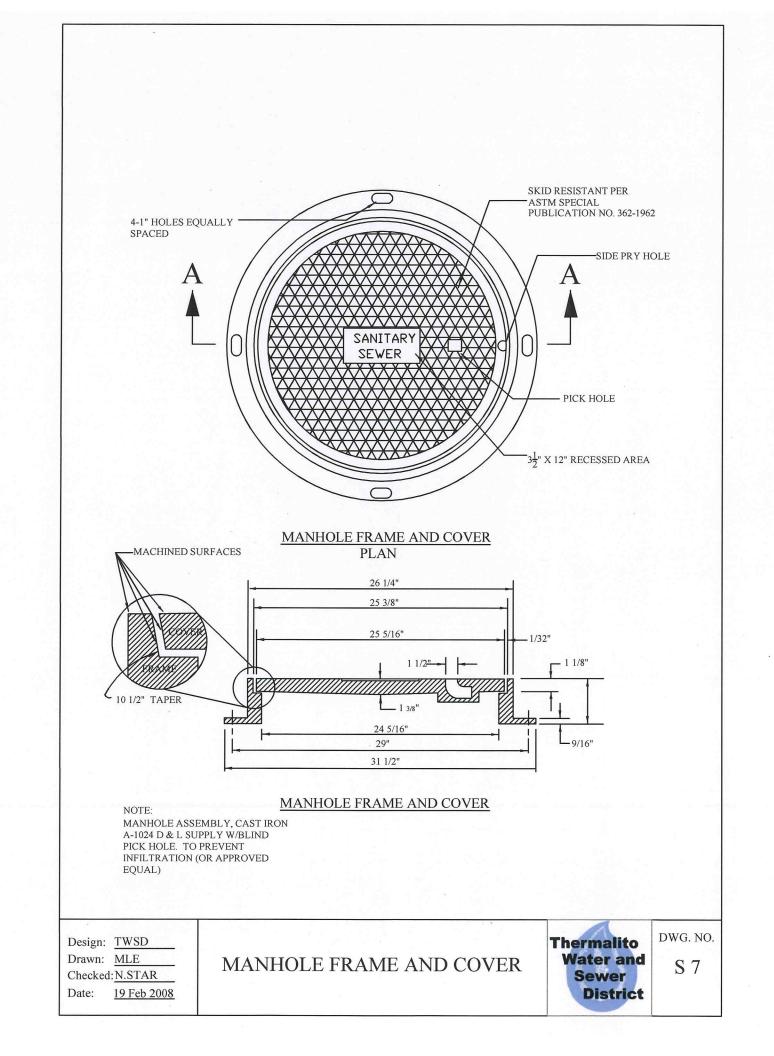
OPTIONAL DROP CONNECTION DETAIL

NOTES:

- 1. INSIDE DROP CONNECTION MAY BE USED ONLY WHEN CONNECTING A NEW PIPE TO AN EXISTING MANHOLE AND WHEN PHYSICAL CONSTRAINTS MAKE IT IMPRACTICAL FOR CONSTRUCTION OF A STANDARD OUTSIDE DROP CONNECTION.
- 2. ALL INSIDE DROP PIPING SHALL BE P.V.C. PIPE , SDR-35
- 3. DROP CONNECTION PIPE AND FITTINGS TO BE SAME SIZE AS ENTERING PIPE.
- 4. CLAMPS SHALL BE 1- $\frac{1}{2}$ " X 12 GAGE STAINLESS STEEL, ANCHORED TO MANHOLE WALL WITH 2- $\frac{1}{2}$ " CADMIUM PLATED BOLTS.
- 5. ALL INSIDE DROP CONNECTIONS MUST BE APPROVED BY THE DISTRICT MANAGER.

Design: TWSD Drawn: MLE Checked: N.STAR Date: 19 Feb 2008	INSIDE DROP CONNECTION (4" & 6" ONLY)	Thermalito Water and Sewer District	dwg. no. S 5





	12" 24"	2" A.C.		
	SPECIAL CARE SHALL BE TAKEN TO FIRMLY BED THE PIPE AND CLEANOUTS.	DIA. EQUAL AT CLEANO	MIN. CL. "B" CONC , TO SEWER UT	
	(TYPICAL)	45° BEND	VARIES	
	CLASS "A'	TRENCH		
c .				
Design: <u>TWSD</u> Drawn: <u>MLE</u> Checked: <u>N.STAR</u> Date: <u>19 Feb 2008</u>	CLEANOUT 7	TO GRADE	Thermalito Water and Sewer District	dwg. no. S 8

CLASS "B" & "C" TRENCH

