

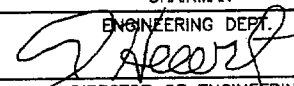


ITEM	MATERIALS	ITEM	MATERIALS
1	8" SDR-35 P.V.C. PIPE.	7	INSTALL 16" LONG SDR-35 PVC PIPE THROUGH MANHOLE BASE. REFER TO "PVC PIPE CONNECTION" DETAIL ON IRWD STD. DWG. S-1.
2	8" X 8" SDR-35 P.V.C. CROSS, BELL X BELL.	8	CORE DRILL MANHOLE SHAFT. FILL ANNULAR SPACE WITH DRY PACK GROUT.
3	CLEAN OUT COVER, PER IRWD STD. DWG. S-5.	9	REPAIR MANHOLE LINING TO THE SATISFACTION OF THE DISTRICT.
4	8" SDR-35 P.V.C. LONG RADIUS 90° BEND, BELL X SPIGOT END.	10	SLOPE PIPE TO FALL 1/2" TOWARD CROSS.
5	INSTALL TEMPORARY MECHANICAL SCREW PLUG.	11	PVC MANHOLE LINER PER IRWD STD. SPEC. SECTION 09880.
6	STANDARD MANHOLE PER IRWD STD. DWG. S-1.		

NOTES:

- DROP MANHOLE ONLY TO BE USED FOR SPECIAL SITUATIONS, AND SHALL NOT BE CONSTRUCTED WITHOUT DISTRICT APPROVAL.
- FOR MANHOLE CONSTRUCTION REFER TO IRWD STD. DWG. S-1.
- ALL DROP MANHOLES SHALL BE LINED WITH PVC T-LOCK LINER.

DROP MANHOLE

REVISION				STANDARD SPECIFICATIONS COMMITTEE			IRWD STD. DWG. S-2
NO.	DATE	APPROVED	DATE				
				J STANEART <small>CHAIRMAN</small>	8/31/04 <small>DATE</small>		IRWD STD. DWG. S-2
				 <small>ENGINEERING DEPT. DIRECTOR OF ENGINEERING</small>	8/31/04 <small>DATE</small>		