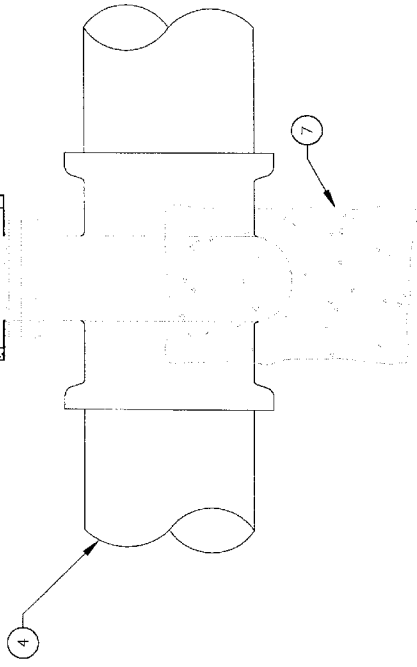


ITEM MATERIALS

- ① CLASS "B" CONCRETE COLLAR.
- ② VALVE BOX AND FRAME PER IRWD STD. SPEC. SECTION 03462.
- ③ ONE-PIECE 8" (SDR 35) P.V.C. PIPE.
- ④ WATER MAIN.
- ⑤ VALVE.
- ⑥ VALVE COVER TO BE IRON WITH LETTERS "IRWD" CAST THEREON. FOR DOMESTIC WATER LINES ADD "WATER" OR FOR RECLAIMED WATERLINES ADD "RW".
- ⑦ VALVE ANCHOR BLOCKS PER IRWD STD. DWG. W-16.
- ⑧ VALVE STEM EXTENSION PER IRWD STD. DWG. W-23. SEE NOTE 1.
- ⑨ VALVE COVER PER DETAIL HEREON. USE LONG-SKIRTED CAST IRON IID FOR ROUND BOXES.

NOTES:

- 1. PROVIDE VALVE STEM EXTENSION IF DEPTH TO VALVE NUT EXCEEDS 60". SEE IRWD STD. DWG. W-23.
- 2. IN NEW TRACT DEVELOPMENTS EXTEND VALVE RISER 24" ABOVE GROUND SURFACE FOR INTERIM CONDITIONS.
- 3. SET TRIANGULAR COVERS SUCH THAT APEX OR TRIANGLE POINT ALONG AXIS OF PIPE, AWAY FROM NEAREST FITTING.



VALVE BOX

REVISION		DATE	
NO.	DATE	APPROVED	DATE
		J. STANEART	8/31/04
		CHAIR	DATE
		ENGINEERING DEPARTMENT	8/31/04
		DIRECTOR OF ENGINEERING	DATE