

- 2. ELECTRONIC READ DEVICE WILL BE INSTALLED BY WATER BUREAU.
- 3. WATER PIPE, VALVES AND FITTINGS (EXCLUDING WATER METER) ARE TO BE ASSEMBLED INSIDE METER PIT AT FACTORY.
- 4. WHEN INSTALLED IN PAVED AREA, WATER METER PIT IS TO BE DESIGNED TO SUPPORT AASHTO HS-20-44 WHEEL LOADING. SUBMIT SHOP DRAWINGS OF METER PIT TO WATER BUREAU FOR APPROVAL PRIOR TO FABRICATION.
- SAND BACKFILL AROUND EXTERIOR WALLS OF METER PIT IS TO BE CAREFULLY PLACED AND COMPACTED.
- 6. BOTTOM INLET AND OUTLET CONNECTIONS ARE TO ACCOMMODATE EITHER FLARED COPPER JOINT OR PLASTIC CTS "QUICK" COMPRESSION JOINT, DEPENDING ON WATER SERVICE PIPE MATERIAL.
- 7. TOP LID IS TO BE $11\frac{1}{2}$ INCH DIAMETER LOCKING CAST IRON WITH HOLE AND PLUG FOR ELECTRONIC METER READ MODULE. INNER LID IS TO BE PLASTIC. COVER FRAME IS TO BE SIZED TO FIT REQUIRED DIAMETER OF METER PIT SETTER TILE.

METER	nj n	"D"
SIZE	(INCHES)	(INCHES)
(INCHES)		MINIMUM
5/8"	7½"	18"
5/8"x ³ / ₄ "	7½"	18"
3/4"	9"	20"
1"	10¾"	20"
SEE NOTE 7 FOR COVER TYPE		

CITY OF ROCHESTER

WATER METER PIT 1 INCH AND SMALLER IN LAWN AREA

	ISSUED	1-30-96	NON-STANDARD
	REVISED	5-10-11	DWG.NO.S924-1