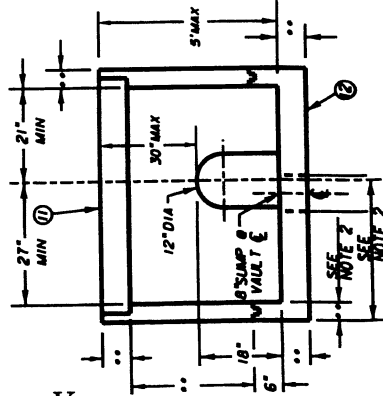
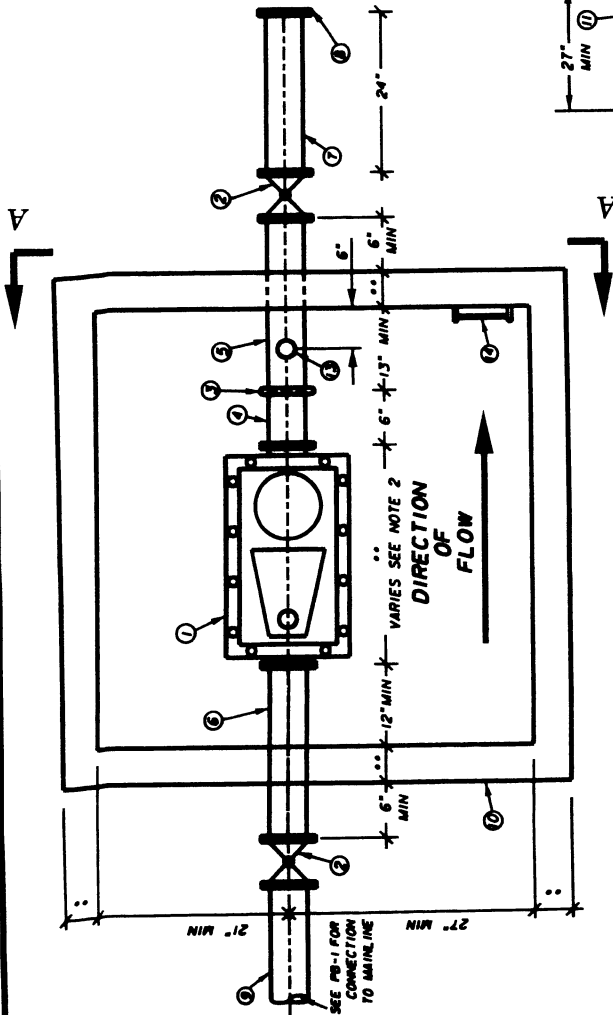


MATERIALS LIST

- | ITEM QTY | DESCRIPTION |
|----------|--|
| 1 | 6" AMP METER W/ INTELLIGENT COMMUNICATION ENCODERS • |
| 2 | 6" RESILIENT SEAT GATE VALVE PAF |
| 3 | 6" VICTALIC COUPLING |
| 4 | 6" X 6" FLGD VICTALIC NIPPLE |
| 5 | 6" FLG X VICTALIC NIPPLE (LENGTH VARIES) |
| 6 | 6" FLGD SPOOL (LENGTH VARIES) |
| 7 | 6" X 24" FLANGED SPOOL |
| 8 | BLIND FLANGE (IF REQUIRED) |
| 9 | 6" PIPE |
| 10 | UTILITY BOX/VAULT •• |
| 11 | TORSION SPRING ASSIST. 2-PC LID 1 |
| 12 | PARKWAY OR TRAFFIC COVER (ALUMINUM) |
| 13 | ROADWAY APPLIC. TO MEET AASHTO H-20 DIRECT |
| 14 | TRAFFIC RATING (STEEL) |
| 15 | PRECAST CONCRETE BASE W/8" SLUMP •••• |
| 16 | 2" (IP) COUPLING & PLUG. |
| 17 | SEE NOTE 11. |

- NOTES:**
- METER SUPPORT AS REQUIRED.
 - METER DIMENSIONS MAY VARY. CONTRACTOR SHALL VERIFY METER DIMS & SUPPLY UTILITY BOX WITH SPECIFIED CLEARANCE. WALL THICKNESS PER MANUFACTURER SPECIFICATION. ALTERNATE METER BOX MAY BE USED AS PER EMD APPROVED MATERIAL LIST TO ACCOMMODATE NARROW R/W.
 - METER REGISTERS TO BE IN ACRE FEET.
 - BASE IS INCLUDED W/VAULT.
 - READ HOLES ARE TO BE POSITIONED OVER METER REGISTERS AFTER METER IS INSTALLED.
 - VAULT LIDS TO BE PRINED & PAINTED EMD APPROVED PURPLE.
 - ALL MATERIALS PER EMD APPROVED MATERIAL LIST.
 - METER TYPE SHALL BE APPROVED BY NEW BUSINESS OR METER SERVICES.
 - DEPTH OF METER SHALL BE 30" MAX. FROM VAULT LID TO TOP OF METER.
 - IF VAULT IS PLACED IN DIRT/LANDSCAPE, PLACE TOP 4" ABOVE GRADE AND GRADE AWAY FROM VAULT TO PREVENT WATER FROM ENTERING.
 - VAULT DEPTHS GREATER THAN 5 FT. INSTALL LADDER PER B-519 OR B-520.
 - BOTTOM OF PIPE SHALL BE MIN. 12" FROM VAULT FLOOR.



VIEW A-A



EASTERN MUNICIPAL WATER DISTRICT
STANDARD DRAWING

6" RECYCLED METER INSTALLATION

NO.	DATE	INITIAL	DESCRIPTION
1	5/13/05	CM	DESIGN
2	5/14/05	CM	CONSTRUCTION
3	5/13/05	CM	INSPECTION
4	5/13/05	CM	OPERATIONS
5	5/16/05	CM	SUBMITTED

APPROVALS	DATE	INITIAL	DESCRIPTION
DESIGN	5/13/05	CM	CM
CONSTRUCTION	5/14/05	CM	CM
INSPECTION	5/13/05	CM	CM
OPERATIONS	5/13/05	CM	CM
SUBMITTED	5/16/05	CM	CM

REFERENCES:
FILE ID: Vcaud\eng\new\eng\std\std.dwg

SCALE: NONE
DRAWN BY: CM

APPROVED: *[Signature]* 5/16/05
ASST. GENERAL MANAGER ENGINEERING

PB-15