



- NOTE:
- 1.) DIMENSIONS SHOWN ARE INSIDE MEASUREMENTS OF PIT.
 - 2.) ALL PIPE SHALL BE FLANGED END DUCTILE CAST IRON (CL.-51).
 - 3.) ALL VALVES SHALL BE FLANGED END, HANDWHEEL OPERATED, RISING STEM, OS&Y RESILIENT WEDGE - ALL MUST OPERATE IN THE SAME DIRECTION.
 - 4.) PIT WORKING HEIGHT INSIDE - 6' MINIMUM.
 - 5.) ALL PIPE MUST HAVE MINIMUM 48" COVER AND 18" MINIMUM FROM FLOOR
 - 6.) WALLS TO BE FORMED CONCRETE OR PRE-CAST
 - 7.) CONCRETE FLOOR WITH 2'x2'x2' SUMP PIT AND PERMANENT SUMP PUMP WITH MINIMUM DISCHARGE OF 500 G.P.H.
 - 8.) PIPING AND METER MUST BE ADEQUATELY SUPPORTED WITH CONCRETE PIPE SUPPORTS.
 - 9.) ALTERNATE DESIGN MAY BE SUBMITTED FOR REVIEW.
 - 10.) METER FLANGED END MUST BE UNI-FLANGED
 - 11.) 1/2" HOLE REQUIRED IN METER PIT ACCESS DOOR /LID FOR HAZARDOUS GAS TESTING. PROVIDE 1 7/8" DIA. HOLES IN DOOR FOR INSTALLATION OF REMOTE READ PAD FOR EACH OTHER.
 - 12.) METER ONE SIZE SMALLER THAN PIPING MAY BE INSTALLED USING REDUCERS BEFORE AND AFTER METER.
 - 13.) METER SHALL BE SUPPLIED BY COUNTY TO CONTRACTOR TO BE INSTALLED WITH OTHER PIPING FOR PROPER ALIGNMENT. METER TO BE INSTALLED IN CENTER OF METER SPREAD.
 - 14.) TOP SLAB OF METER PIT TO BE INSTALLED AFTER INSTALLATION OF MASTER METER

**NOTE: BACKFLOW PREVENTION DEVICE AS SPECIFIED BY MONTGOMERY COUNTY WATER SERVICES WILL BE REQUIRED AT SERVICE ENTRANCE

MONTGOMERY COUNTY
WATER SERVICES



**MASTER METER PIT
INSTALLATION
10" SERVICE LINE
(FOR OFF ROAD USE ONLY)**

Revised ~ 11/26/08

SCALE : NONE

DATE : 11/01/06

FILE NAME: 10MTRPIT