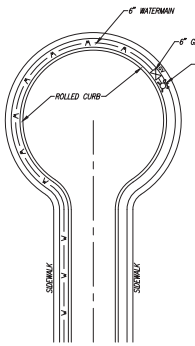
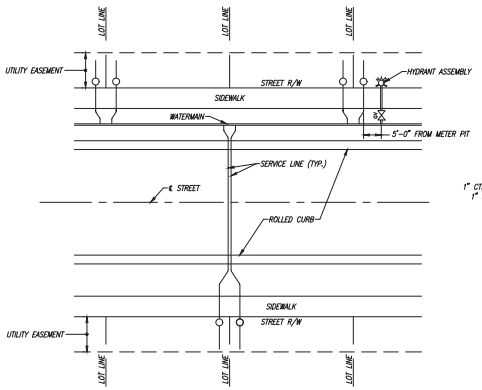


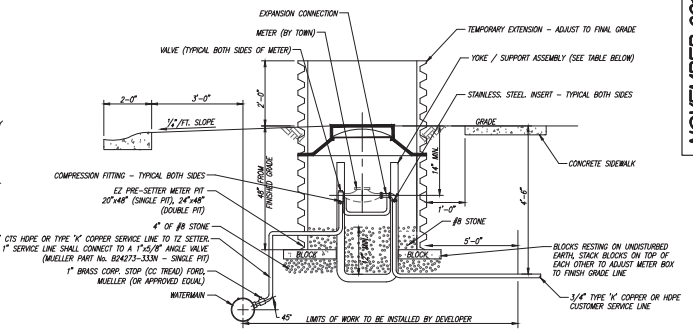
HYDRANT TERMINATION WITHIN CUL-DE-SAC DETAIL

NOT TO SCALE

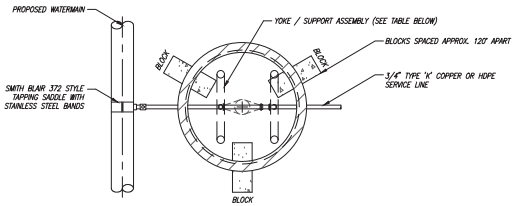


METER PIT AND HYDRANT LAYOUT DETAIL

NOT TO SCALE



ELEVATION



PLAN VIEW

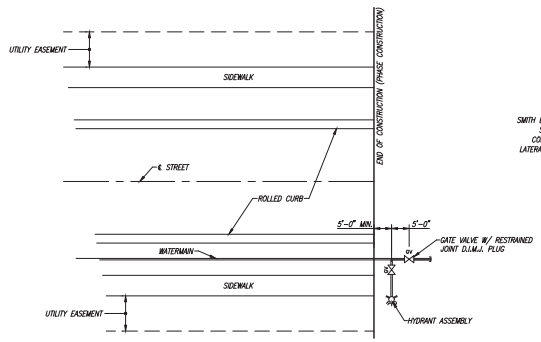
ITEMS SUPPLIED & INSTALLED BY CONTRACTOR	PART NUMBERS (3/4" SERVICE)	PART NUMBERS (1" SERVICE)
YOKES/SUPPORT	SINGLE INSERT - TZ-CICERO-3/4-S DOUBLE INSERT - TZ-CICERO-3/4-D	SINGLE INSERT - TZ-CICERO-1-S
SHUT-OFF VALVE	MUELLER MODEL B-24273	MUELLER MODEL B-24273
FRAME & COVER	VESTAL 32-424 (SINGLE COVER)	VESTAL 32-424 (SINGLE COVER) VESTAL 32-428 w/ VESTAL 32-046 ADAPTER RING (DOUBLE COVER)

NOTES:

1. PLACE SHUT-OFF VALVES ON EACH SIDE OF METER.
2. METER LID SHALL BE PRE-DRILLED FOR RADIO READ SENSOR. ONE (1) HOLE PER LID.
3. METER PIT TO BE 24" DIAMETER FOR 1" METERS.
4. HDPE TO BE 200 psi PRESSURE RATING WITH STAINLESS STEEL INSERTS AT ALL JOINTS AND CONNECTIONS. THERE SHALL BE NO JOINTS FROM CORPORATION STOP TO METER PIT.
5. ALL FITTINGS TO BE BRASS MUELLER COMPRESSION JOINT FITTINGS.
6. MULTIPLE METER PITS ON A SINGLE SERVICE WILL NOT BE ALLOWED UNLESS SPECIFICALLY APPROVED BY THE TOWN.

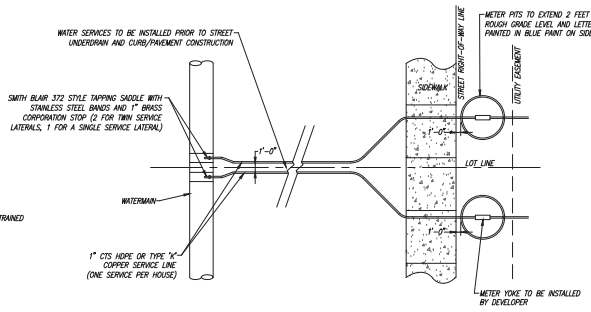
TYPICAL METER SETTING DETAIL

NOT TO SCALE



WATERMAIN TERMINATION DETAIL

NOT TO SCALE



NOTE:
1. NO IRRIGATION CONNECTIONS ALLOWED IN WATER METER PIT.

METER PIT AND TAP DETAIL

NOT TO SCALE

NOVEMBER 2019

UNITED Consulting Engineers

CONSTRUCTION STANDARDS
WATER SYSTEM DETAILS AND NOTES
TOWN OF CICERO, INDIANA
P.O. BOX 191
CICERO, IN 46034

REVISIONS

Rev. No.	Description	Date

CERTIFIED BY:

BRIAN KEITH BUNNER No. 19800081 STATE OF INDIANA REGISTERED PROFESSIONAL ENGINEER

11/13/19

Scale: AS NOTED

Sheet: 11 of 17

Date: 8/11/09

File Name=P:\L0021\08-904-10 Cicero - Construction Standards\DWG\WATER MAIN DETAILS 2 - Rev. 1.dwg Plot Date:12/10/2019 12:59:04 PM Plotted By:chris rowlett