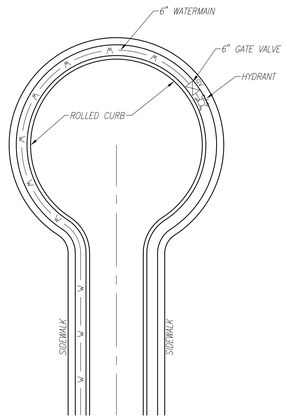
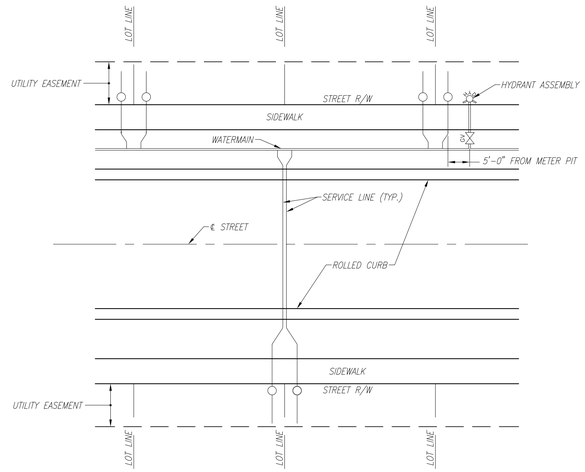


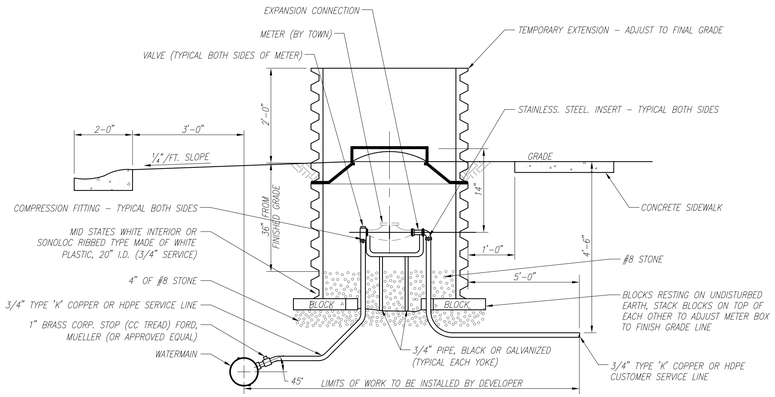
HYDRANT TERMINATION WITHIN CUL-DE-SAC DETAIL

NOT TO SCALE

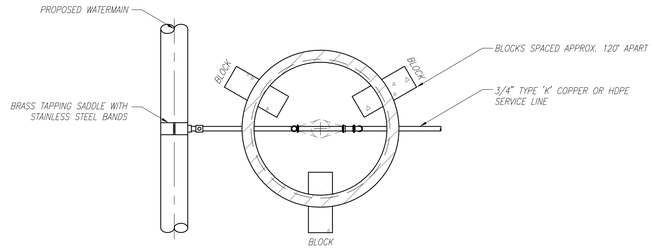


METER PIT AND HYDRANT LAYOUT DETAIL

NOT TO SCALE



ELEVATION



PLAN VIEW

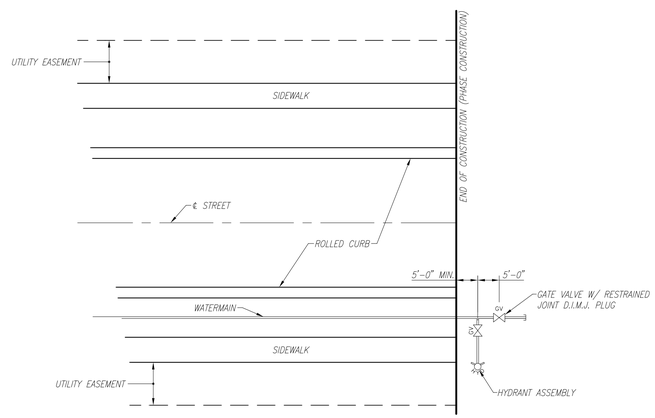
ITEMS SUPPLIED & INSTALLED BY CONTRACTOR	PART NUMBERS (3/4" SERVICE)	PART NUMBERS (1" SERVICE)
YOKE	MUELLER MODEL H-5020 5/8"x3/4"	MUELLER MODEL H-5040
SHUT-OFF VALVE	MUELLER MODEL B-24273	MUELLER MODEL B-24273
FRAME & COVER	TYLER MODEL 6150	TYLER MODEL 6150 WITH PEDESTAL 20"X24" ADAPTER RING

NOTES:

1. PLACE SHUT-OFF VALVES ON EACH SIDE OF METER.
2. METER LID TO BE PRE-DRILLED WITH 1 3/4" HOLE FOR TOUCH PAD READING. 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.

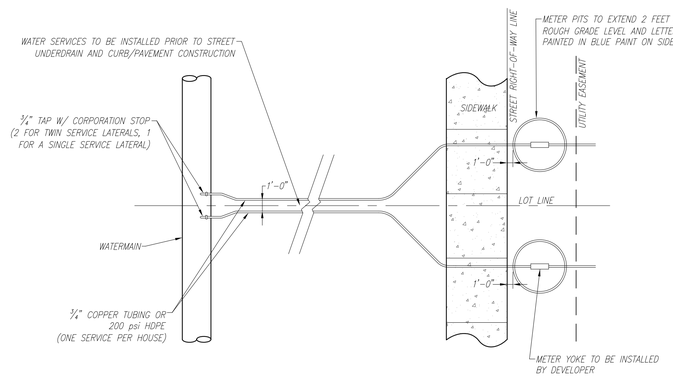
TYPICAL METER SETTING DETAIL

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

JUNE 2010

UNITED Consulting
1505 N. Post Road
Indianapolis, Indiana 46219
Phone (317) 895-2500
Fax (317) 895-2506
Web www.unitedci.com

CONSTRUCTION STANDARDS

WATER SYSTEM DETAILS AND NOTES

TOWN OF CICERO, INDIANA

P.O. BOX 391
CICERO, IN 46034

REVISIONS

Rev. No.	Description	Date

CERTIFIED BY:

Scale: AS NOTED

Sheet: 11 of 17

Date: 8/11/09

File Name:P:\1002\08-904-10 Cicero - Construction Standards\DWG\WATER MAIN DETAILS_2.dwg Plot Date:5/11/2010 11:48:24 AM Plotted By:stephens, george