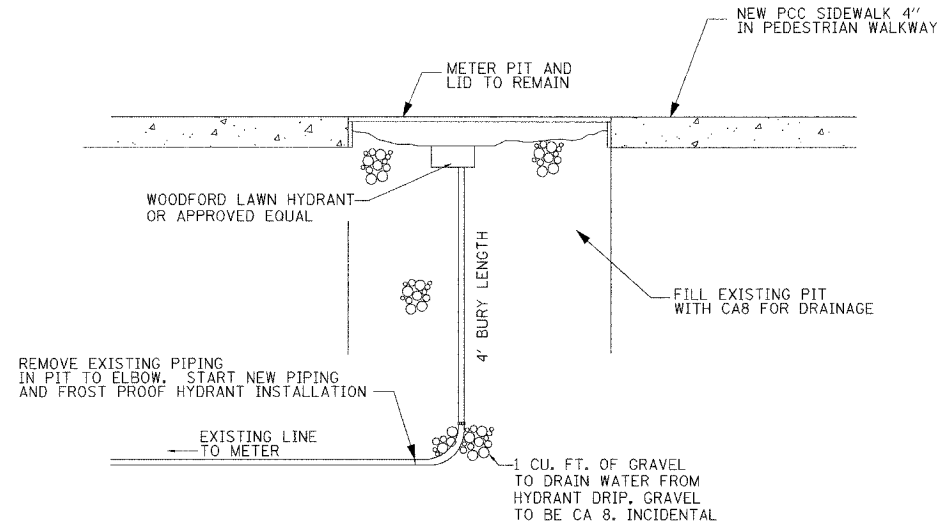


MUNICIPALITY	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
QUINCY	06-00300-00-LS	ADAMS	69	63

2" DOMESTIC WATER METER WELL DETAIL

FROSTLESS YARD HYDRANT

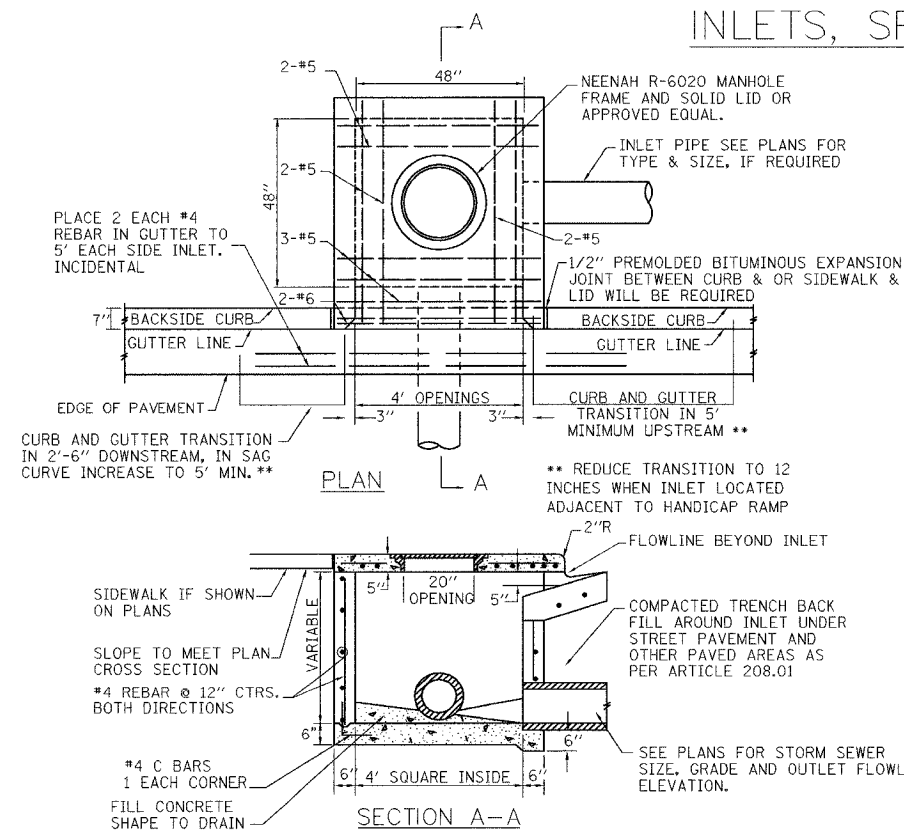
NOT TO SCALE



YARD HYDRANT (FROST PROOF)

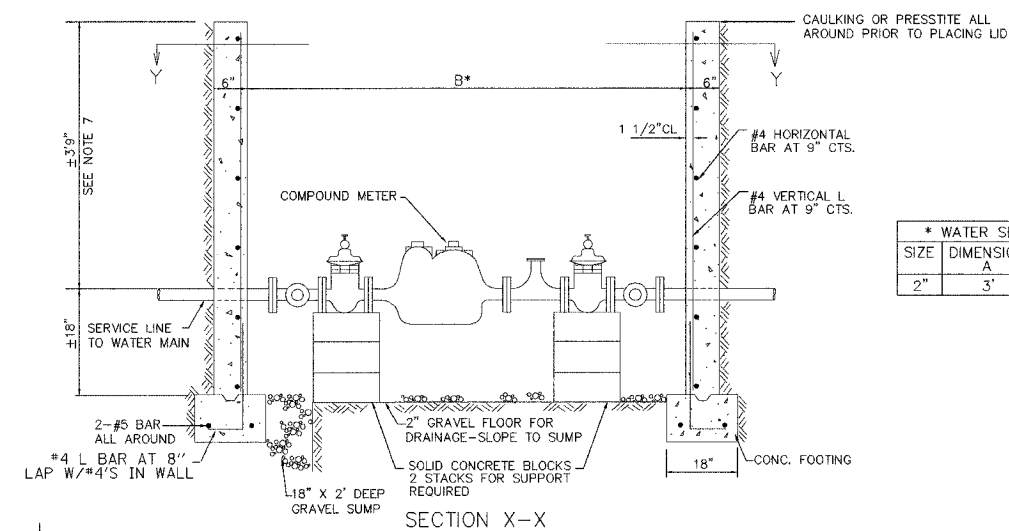
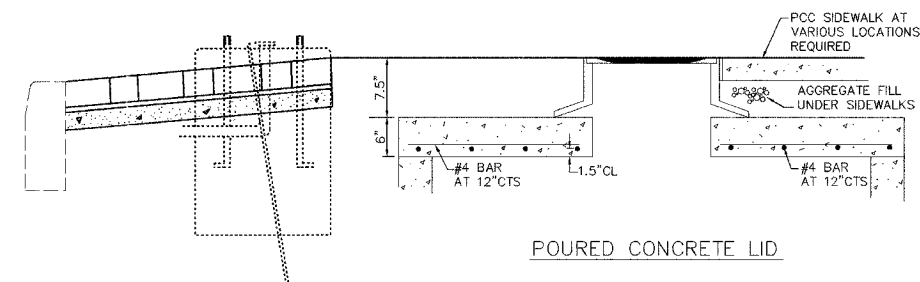
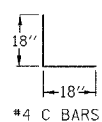
INLETS, SPECIAL, TYPE E

NTS



NOTES

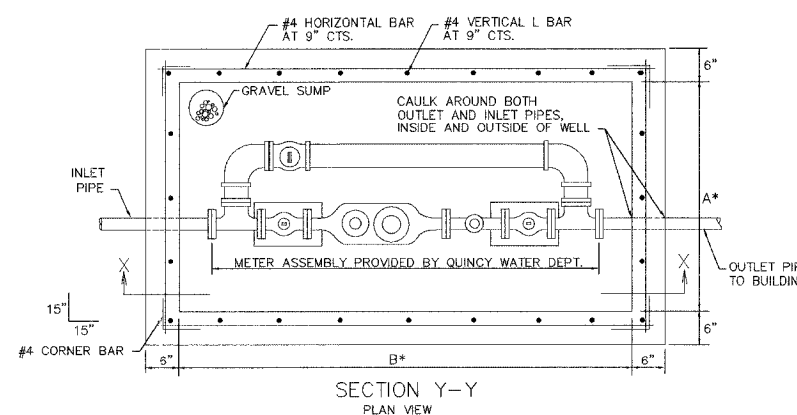
1. THE CONTRACT UNIT PRICE FOR INLETS, SPECIAL, TYPE E SHALL INCLUDE THE COST OF THE FRAME AND LID AS SHOWN, THE REINFORCED CONCRETE COVER, EXCAVATION AND FURNISHING AND COMPACTING THE SPECIFIED BACKFILL MATERIAL. ADDITIONALLY IT WILL BE NECESSARY TO MEET ALL OTHER REQUIREMENTS OF SECTION 602 OF THE STANDARD SPECIFICATIONS.
2. FRONT EDGE OF TOP SLAB SHALL CONFORM WITH THE RADIUS OF ADJACENT CURB WHERE INLET IS LOCATED WITHIN CURB RETURNS AT INTERSECTIONS.
3. #4 REBARS SHALL BE PLACED HORIZONTALLY & VERTICALLY AT 12" CENTERS IN WALLS ALL AROUND, WITH 18" X 18" C BARS AT CORNERS.
4. IN LIEU OF C BARS, CONTRACTOR MAY DRILL HOLES 6" DEEP IN BOTTOM SLAB TO HOLD VERTICAL #4 REBARS IN THE WALLS.
5. COST OF REINFORCING BARS INCIDENTAL.
6. WHEN INLET TOP IS NOT CAST IN PLACE, TOP SHALL BE PLACED IN A FULL BED OF MORTAR.
7. CLASS S1 CONCRETE SHALL BE USED THROUGHOUT.



* WATER SERVICE		
SIZE	DIMENSION A	DIMENSION B
2"	3'	6'

NOTES

1. FOR 2" SERVICE A 3' BY 6' INSIDE WELL SHALL BE PROVIDED.
2. METER SHALL BE MOVED BY OTHERS.
3. PROVIDE KEYWAY IN CONCRETE FOOTING.
4. AT THE OPTION OF THE CONTRACTOR, 24" HIGH L BARS CAN BE SET WITH THE FOOTING. VERTICAL STEEL FOR WALLS CAN BE LAPPED AND TIED TO L BARS.
5. BACKFILL AROUND WELL EITHER AGGREGATE OR COMPACTED EARTH. AGGREGATE REQUIRED IN TRAFFIC AREAS.
6. COST OF FURNISHING AND PLACING REINFORCEMENT BARS INCIDENTAL.



THIS DETAIL APPLIES TO THE METER PIT AT 819 MAINE