



- SEAMLESS COPPER WATER TUBE (3/4")**
24+00 RT ~ 24+13 RT - 22'
W/ ONE CORPORATION STOP,
ONE EXTENSION SERVICE BOX AND CURB STOP
- DUCTILE IRON PIPE, CEMENT-LINED (6")**
21+25 LT ~ 21+21 LT - 16'
W/ ONE 1/8 BEND, ONE MECHANICAL COUPLING
21+72 LT ~ 21+72 LT - 36'
22+86 LT ~ 23+00 LT - 16'
W/ ONE 1/16 BEND, ONE MECHANICAL COUPLING
- DUCTILE IRON PIPE, CEMENT-LINED (8")**
21+24 RT ~ 21+20 RT - 10'
W/ ONE 1/8 BEND, ONE MECHANICAL COUPLING
24+25 LT ~ 24+46 LT - 66'
~~W/ ONE 1/16 BEND, ONE 1/8 BEND, ONE 8X6 TEE,
ONE 8X6 REDUCER~~
- DUCTILE IRON PIPE, CEMENT-LINED (10") 8"**
24+48 LT ~ 24+45 RT - 84'
W/ FOUR 1/8 BENDS, TWO MECHANICAL COUPLINGS
24+62 RT-LT
- DUCTILE IRON PIPE, CEMENT-LINED (12")**
21+31 LT ~ 21+24 RT - 62'
W/ ONE 1/8 BENDS, ONE 12X8X12X8 CROSS, ONE 12X12X12X12 CROSS,
ONE 12X8 REDUCER, TWO CAPS
21+30 RT ~ 25+00 RT - 370'
W/ ONE 12X10X12X10 CROSS
- GATE VALVE WITH VALVE BOX**
21+72 LT - 8" VALVE
21+26 LT - 8" VALVE
21+36 LT - 8" VALVE
22+83 LT - 8" VALVE
24+42 RT - 10" VALVE
24+48 LT - 10" VALVE
21+25 RT - 12" VALVE
21+30 RT - 12" VALVE
21+30 LT - 12" VALVE
21+35 RT - 12" VALVE
24+38 RT - 12" VALVE
24+46 RT - 12" VALVE
- HYDRANT (MOD. - YARD HYDRANT)**
24+13 - 18.0' RT - 1 EACH
HYDRANT, REMOVE
21+72 LT - 1 EACH
MEIER PIT (MOD.)
24+10 - 18.0' RT - 1 EACH
- SEAMLESS COPPER WATER TUBE (1")**
24+80 LT ~ 24+25 LT
WITH ONE CORPORATION STOP
ONE EXTENSION SERVICE BOX AND CURB STOP
24+80 LT ~ 24+45 LT
WITH ONE CORPORATION STOP
ONE EXTENSION SERVICE BOX AND CURB STOP
23+08 RT ~ 23+09 LT - 75'
WITH ONE CORPORATION STOP
ONE EXTENSION SERVICE BOX AND ONE CURB STOP
- HYDRANT**
21+72 - 57.0' LT - 1 EACH
24+62 LT

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A



- NOTES:**
- 1) SEE UTILITY CONSTRUCTION GENERAL NOTES SHEET FOR PROPOSED WATER CONSTRUCTION NOTES AND LEGEND.
 - 2) REFER TO DRAINAGE AND SANITARY SEWER LAYOUT SHEETS FOR PROPOSED DRAINAGE AND SEWER LAYOUT.

PROJECT: HARTFORD	PROJECT NO. : RS 0113(40)
DESIGN FILE NAME: z86c027watbdr.DGN IPARM FILE NAME: SURVEYED BY: FANTONI SQUAD LEADER: KEN UPMAL	PLOT DATE: 4/11/2012 SURVEY DATE: 1/87 DRAWN BY: E. ATKINS SHEET: 91 OF 239

CHANGES TO DESIGNED WATERLINE WAS DONE AS INSTRUCTED BY TOWN OF HARTFORD WATER DEPARTMENT

WATER LAYOUT SHEET 1