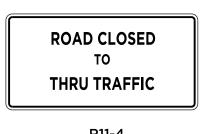


MAINTAINANCE AND PROTECTION OF TRAFFIC AT BRIDGE









M4-10L

CONSTRUCTION

W20-1











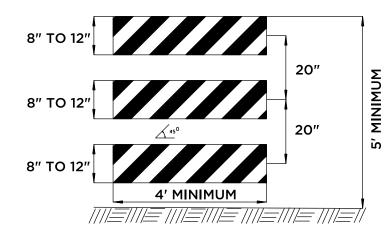




R11-3







TYPE III BARRICADE

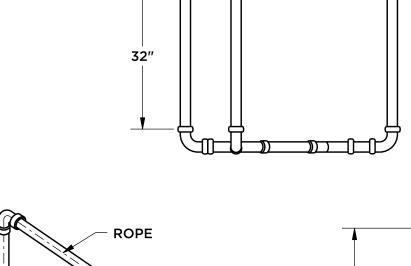
SIGN	M.U.T.C.D.	DIMENSION	DESCRIPTION	
Α	W20-1	36" X 36"	ROAD CONSTRUCTION AHEAD	
В	W20-2	36" X 36"	DETOUR AHEAD	
С	R11-4	60" X 30"	ROAD CLOSED TO THRU TRAFFIC	
D	M4-9L	30" X 24"	DETOUR	
E	M4-9R	30" X 24"	— → DETOUR	
F	M4-8	24" X 12"	DETOUR	
G	M4-10L	48" X 18"	DETOUR	
Н	M4-10R	48" X 18"	— → DETOUR	
I	R11-2	48" X 30"	BRIDGE OUT	
J	R11-3	60" X 30"	ADDISON ROAD BRIDGE OUT	
K	W20-3	36" X 36"	ROAD CLOSED 1000 FT (N.I.C.)	
L	G20-2	48" X 24"	END CONSTRUCTION	

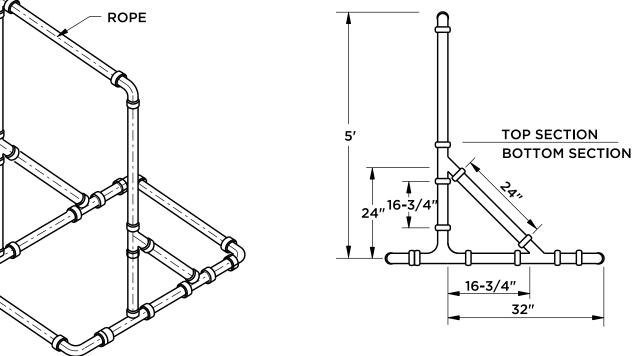


4, 4, 4, 4, 4, 4, 4, 4

CONSTRUCTION

AHEAD

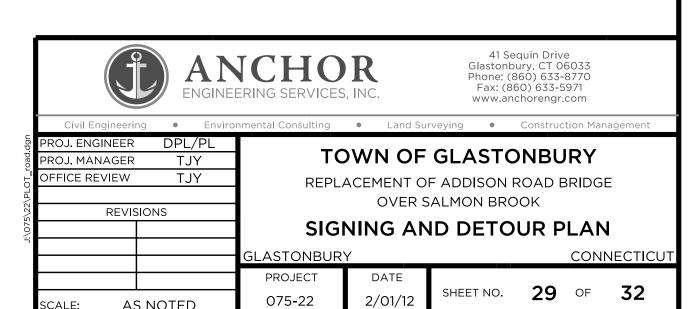


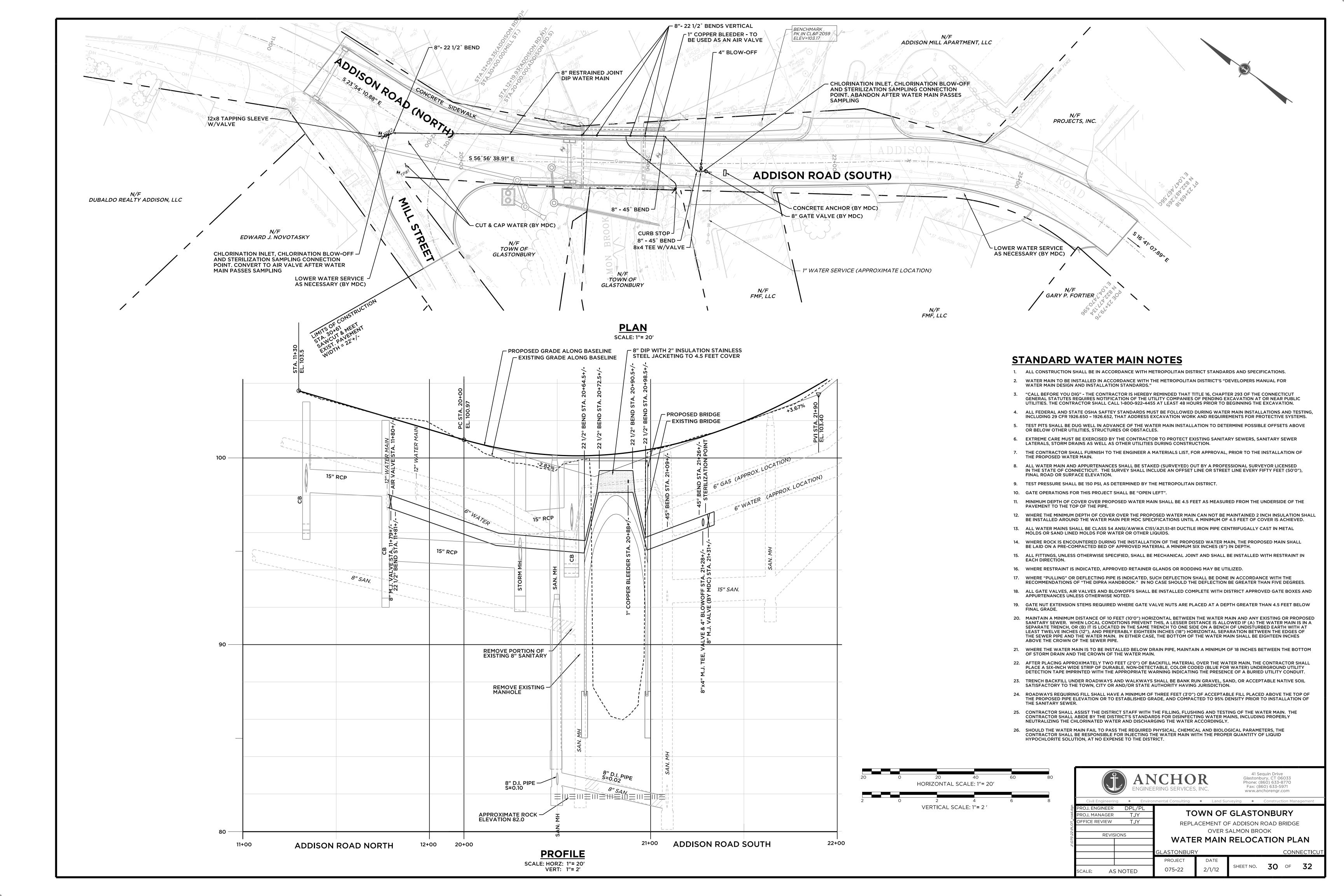


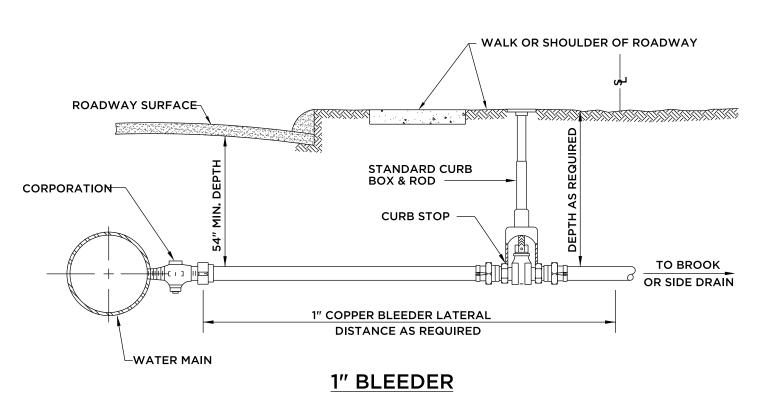
TYPICAL 3" OR 4" PLASTIC SIGN/BARRICADE SUPPORT

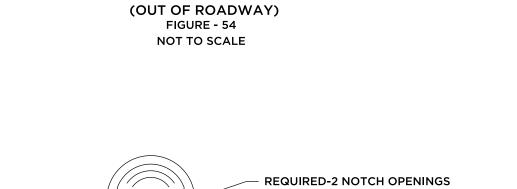
NOTES:

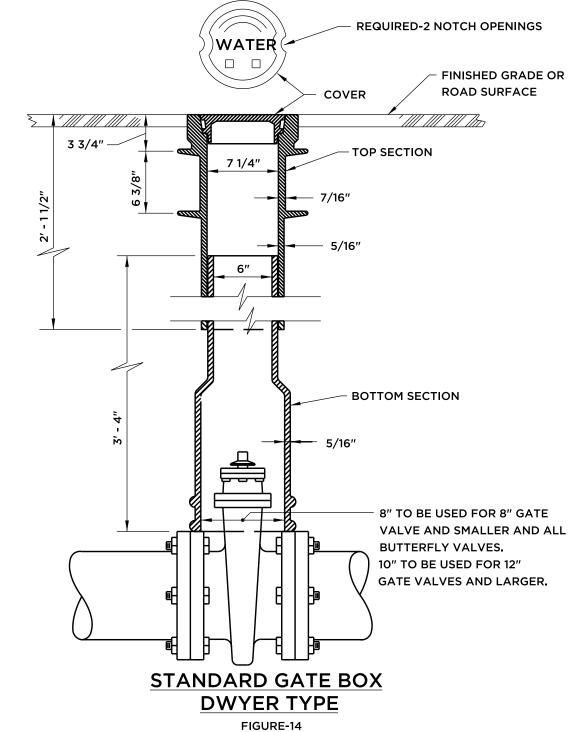
- DIMENSIONS ARE APPROXIMATE.
 BOTTOM SECTION MAY BE FILLED WITH SAND FOR BALLAST.
 SUPPORT SHALL BE LOOSELY THREADED WITH ROPE, KNOTTED AS REQUIRED.

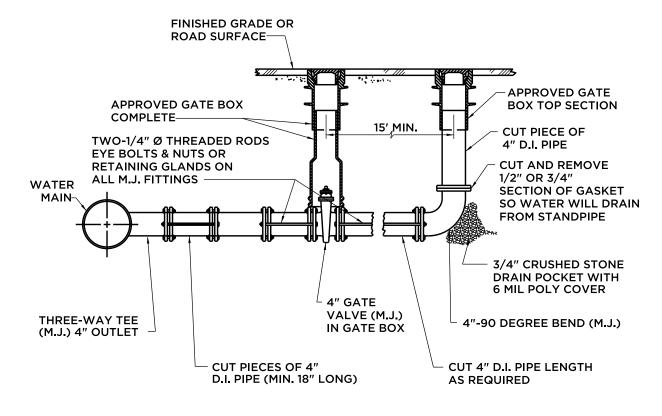






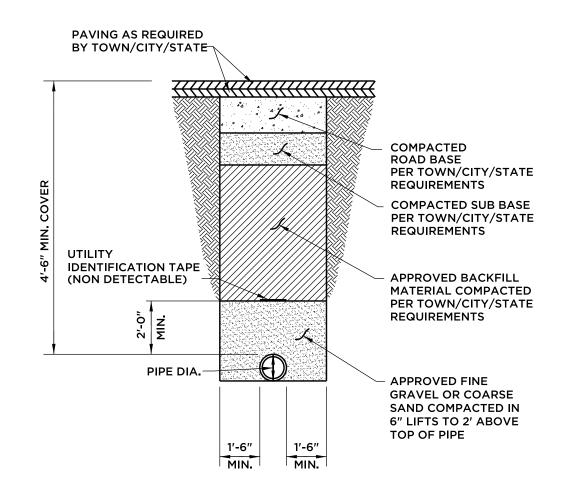






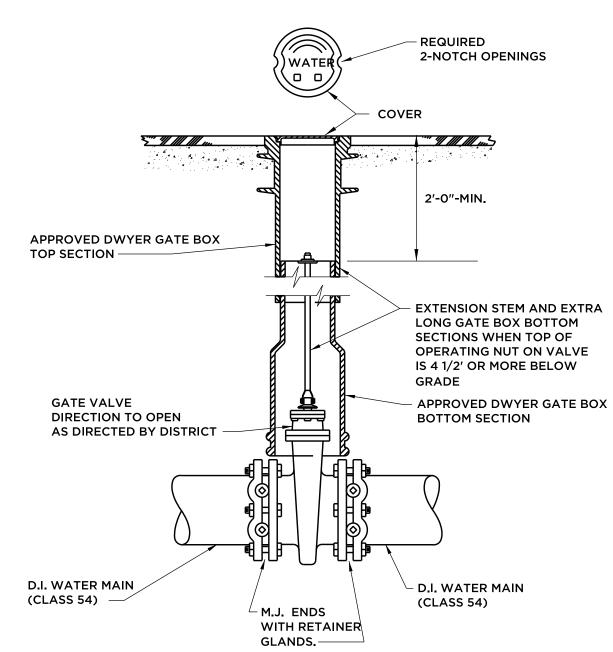
NOT TO SCALE

4" BLOW-OFF ASSEMBLY (BRANCH TYPE) FIGURE-52 **NOT TO SCALE**



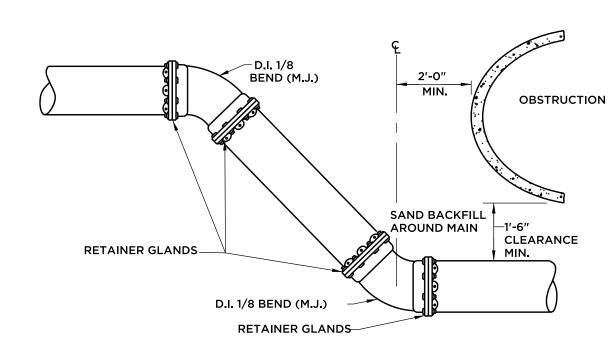
TYPICAL WATER MAIN TRENCH

CROSS SECTION FIGURE-4 NOT TO SCALE

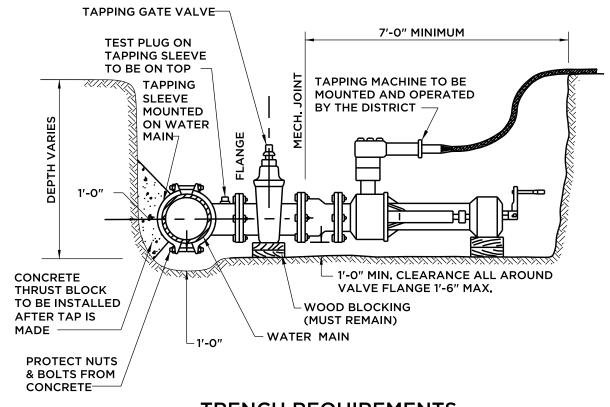


TYPICAL GATE VALVE INSTALLATION 12" & SMALLER FIGURE-13

NOT TO SCALE



TYPICAL OFFSET FIGURE-30 NOT TO SCALE



TRENCH REQUIREMENTS FOR MAKING 4-INCH TO 12-INCH TAP

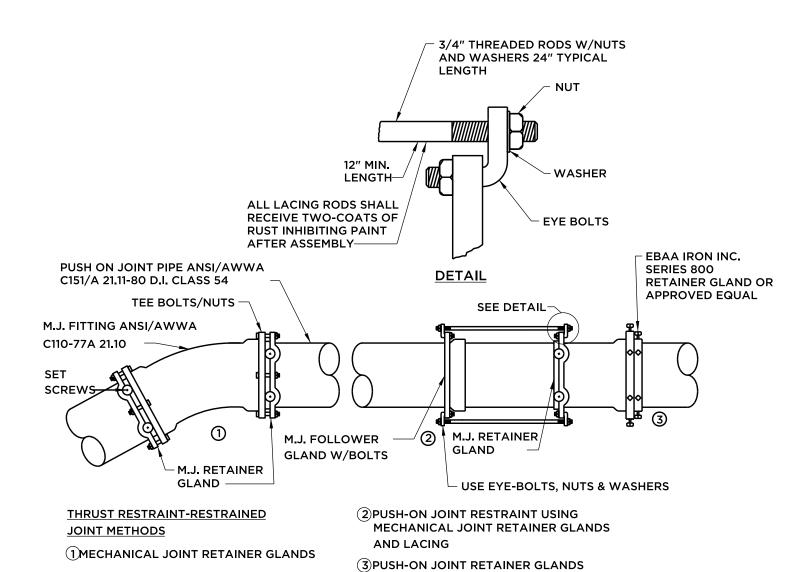
FIGURE-8 NOT TO SCALE

ON WATER MAIN

1. TAPPING SLEEVE & TAPPING GATE VALVE TO BE INSTALLED ON WATER MAIN BY THE CONTRACTOR. THE DISTRICT WILL TEST INSTALLATION PRIOR TO MAKING TAP. NO TAP WILL BE MADE IF THERE IS NO TEST PLUG.

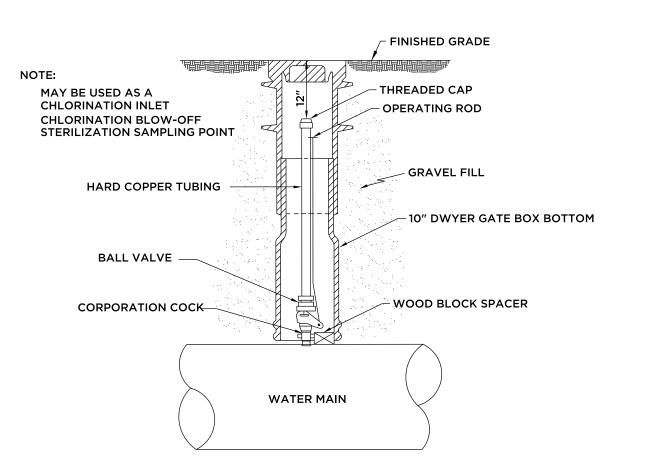
2. TAPPING GATE VALVE TO HAVE HAND OF OPERATION AS DIRECTED BY THE DISTRICT. IF VALVE HAND OF OPERATION IS NOT CORRECT, NO TAP WILL BE MADE.

3. TRENCH TO BE DEWATERED AND IN COMPLIANCE WITH OSHA REQUIREMENTS FOR TRENCH EXCAVATION.



TYPICAL RESTRAINED JOINTS FIGURE-28

NOT TO SCALE



DIA. OF MAIN	CORPORATION COCK	BALL VALVE, HARD COPPER PIPING & THREADED CAP
TO 12"(INCL.)	3∖4″x 1″	1"
16" TO 42"	1 1/2"x 2"	2"

CHLORINATION INLET, CHLORINATION BLOW-OFF AND STERILIZATION SAMPLING CONNECTION POINT FIGURE-49

NOT TO SCALE

CHLORINATION/SAMPLING ASSEMBLY SHALL BE REMOVED

ONCE WATER MAIN PASSES

SAMPLING. CORPORATION SHALL EITHER BE CONVERTED TO AIR VALVE OR ABANDONED PRIOR TO FINAL PAVEMENT RESTORATION.

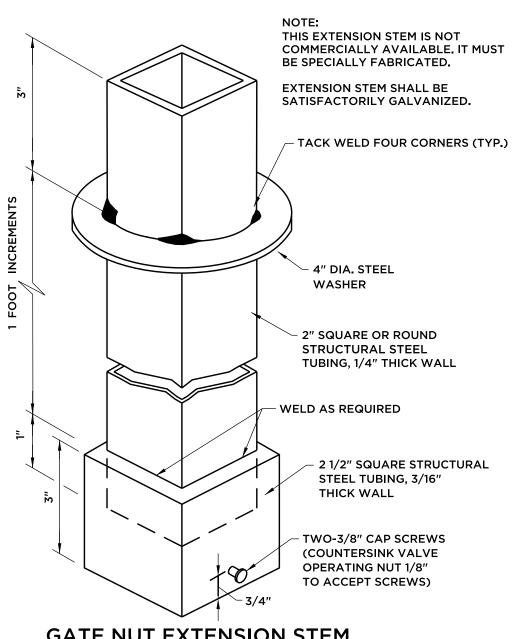
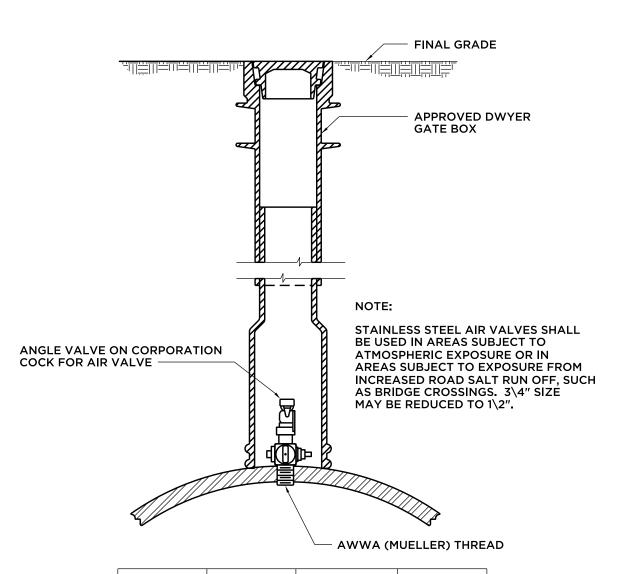




FIGURE-22 NOT TO SCALE



DIA. OF MAIN	MIN. SIZE AIR VALVE	CORPORATION COCK	ANGLE VALVE SIZE
TO 12"(INCL.)	3\4"	3\4″x 1″	1″
16" & 20"	1"	1"x 1"	1"
24" & 30"	1 1\4"	1 1\4"x 1 1\2"	1 1\2"
36" & 42"	1 1\2"	1 1\2"x 2"	2"
48" & 54"	2"	2"x 2"	2"

AIR VALVE (STANDARD MINIMUM SIZES) FIGURE-50 NOT TO SCALE



FICE REVIEW

CALE: NOT TO SCALE

TOWN OF GLASTONBURY REPLACEMENT OF ADDISON ROAD BRIDGE OVER SALMON BROOK

REVISIONS WATER MAIN RELOCATION DETAILS CONNECTICL

> 075-22 2/1/12

SHEET NO. **31** OF **32**

