

WATER WORK TYPICAL PLAN NOTES
September, 2000

MACHINE CHLORINATION:
"INSTALL FOR CHLORINATION"
2-1" CORP. STOP, CC x IP
2-1¼" SOLID CAPS. THR.
2-1" COPPER TUBING, CUT AS REQ'D
2-1" COMP. x 1¼" COUPLING, CURB STOP
(SEE SAWS STD DWB DD-847-01)

AIR RELEASE VALVE (PIPES UP TO 16"):
INSTALL 1" AIR RELEASE VALVE
AT HIGH POINT OF MAIN
1" AUTO AIR RELEASE VALVE
1" CORP. STOP, IP x CU COMP.
(SEE SAWS STD.DWG. DD-846-01)

AIR RELEASE VALVE (PIPES 20" OR LARGER)
INSTALL 2" AIR RELEASE VALVE
AT HIGH POINT OF MAIN
2" AUTO AIR RELEASE VALVE
2" CORP STOP, IP x CU. COMP.
2" THREADED OUTLET FROM TOP
OF PIPE.
(SEE SAWS STD.DWG. DD-846-02)

2" TEMPORARY BLOWOFFS (6" & 8" MAINS)
"___" MJ x 2" THR CI OR DI
ECCENTRIC REDUCER, (TEMP.)
2" STD. BLOWOFF (TEMP.)
(SEE SAWS STD.DWG DD-844-01)
(SEE SHEET 1 OF 2).

2" TEMPORARY BLOWOFFS 12" & 16" MAINS)
"___" x 2" ECCENTRICALLY TAPPED
CAP, MJ. (TEMP)
(SEE SAWS STD DWG.DD-844-01)
(SEE SHEET 2 OF 2)

4" TEMPORARY BLOWOFF (20" MAINS & LARGER)
"____" x 4" ECCENTRICALLY TAPPED
FLANGE (TEMP)
4" STD - BLOWOFF (TEMP)
(SEE SAWS STD DWG.DD-844-04)
(SEE SHEET 1 OF 2)

TIE-IN AFTER RELEASE FOR SERVICE:
"AFTER RELEASE FOR SERVICE
TIE NEW "____" ____ MAIN TO EXISTING "____" ____" MAIN
"____" BENDS, MJ
"____" CAST (OR TRANSITION) COUPLING
"____" OF "____" ____ PIPE.

MAIN ADJUSTMENT
INSTALL NEW "____" ____' MAIN
UNDER PROP _____ (RCP OR MBC)
TOP OF PIPE ELEV. _____
____ - ____" _____ BENDS. MJ.

FIRE HYDRANTS:
____ x 6" MJ x ANCHOR TEE
6" GATE VALVE, MJ
6" VALVE BOX. COMPLETE
6" DI PIPE, CUT AS REQ'D
STD FIRE HYDRANT
(SEE SAWS STD. DWG DD-834-01)

FIRE HYDRANTS(CSC PIPES)
6" FLG. OUTLET FROM SIDE OF PIPE
6" GATE VALVE, FLG x MJ
6" DI PIPE CUT AS REQ'D
STD FIRE HYDRANT