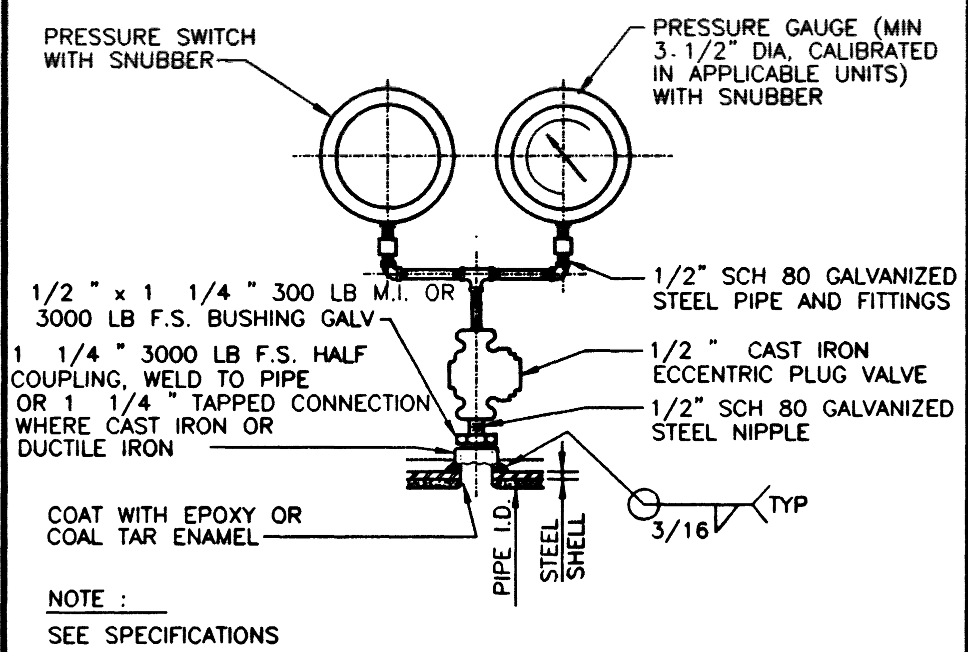
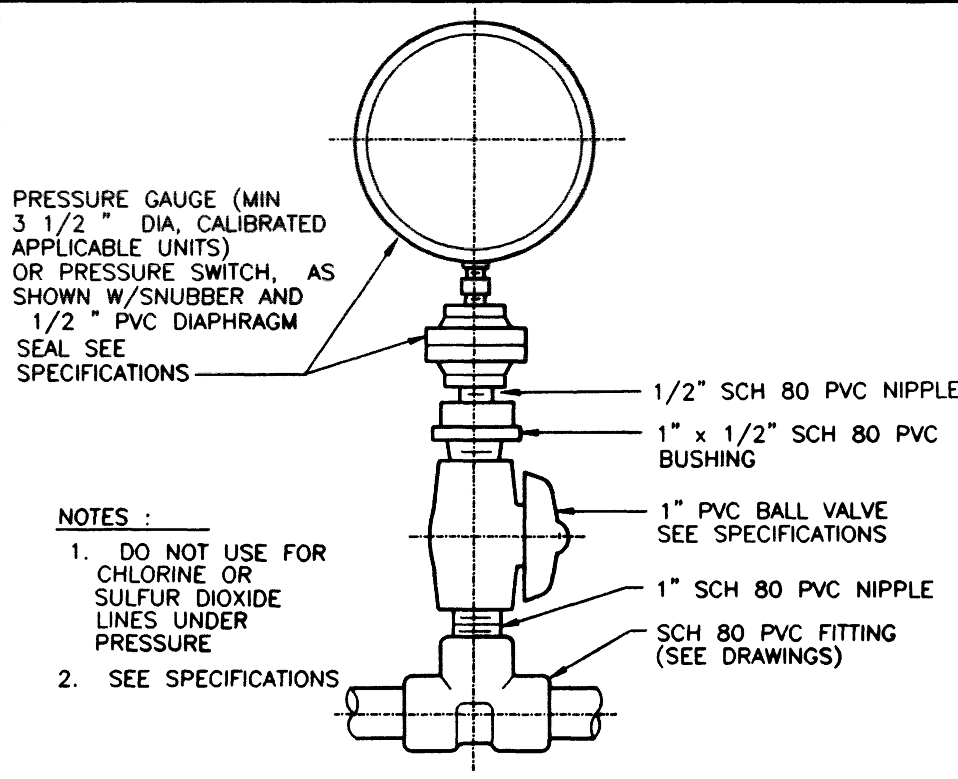


NOTE :

SEE SPECIFICATIONS

PRESSURE GAUGE AND PRESSURE SWITCH

REV 082796 M-610

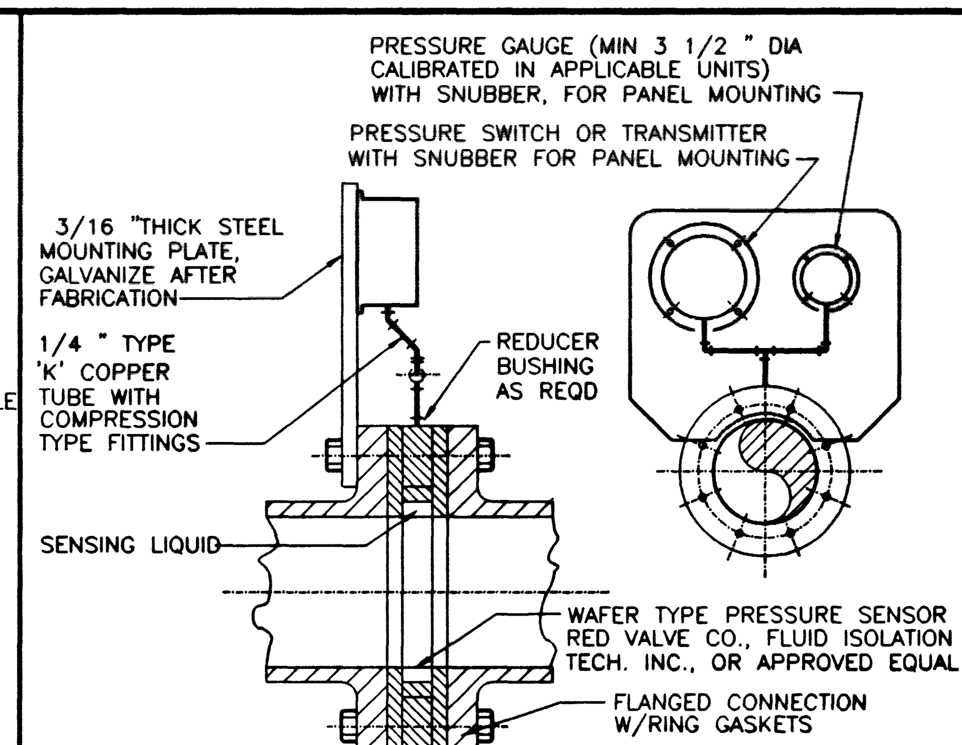


NOTES :

1. DO NOT USE FOR CHLORINE OR SULFUR DIOXIDE LINES UNDER PRESSURE
2. SEE SPECIFICATIONS

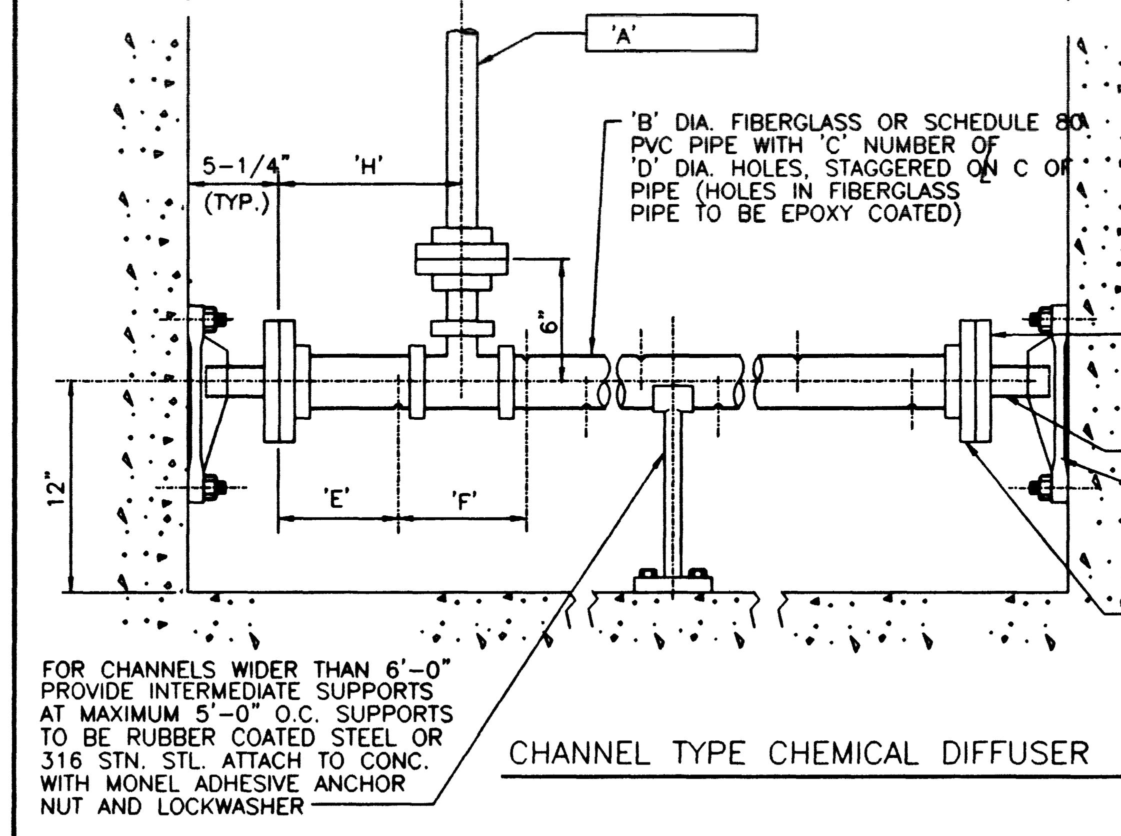
PRESSURE GAUGE OR PRESSURE SWITCH WITH PVC DIAGRAGM SEAL

REV 082796 M-612



PRESSURE GAUGE, SWITCH OR TRANSMITTER WITH PRESSURE SENSOR

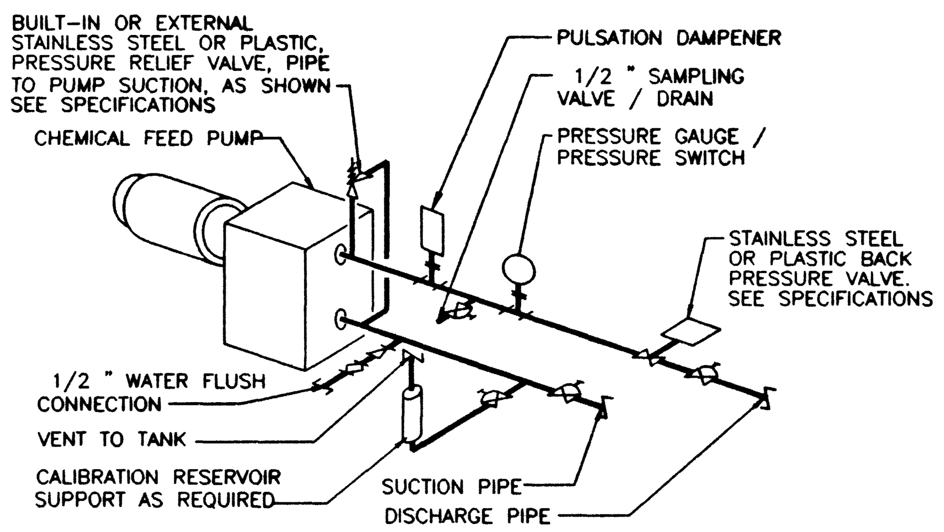
REV 090596 M-613



IDENT. MARK	CHEMICAL	G.P.M.	DIMENSIONS IN INCHES							
			'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'

CHANNEL TYPE CHEMICAL DIFFUSER

REV. 100796 M-708

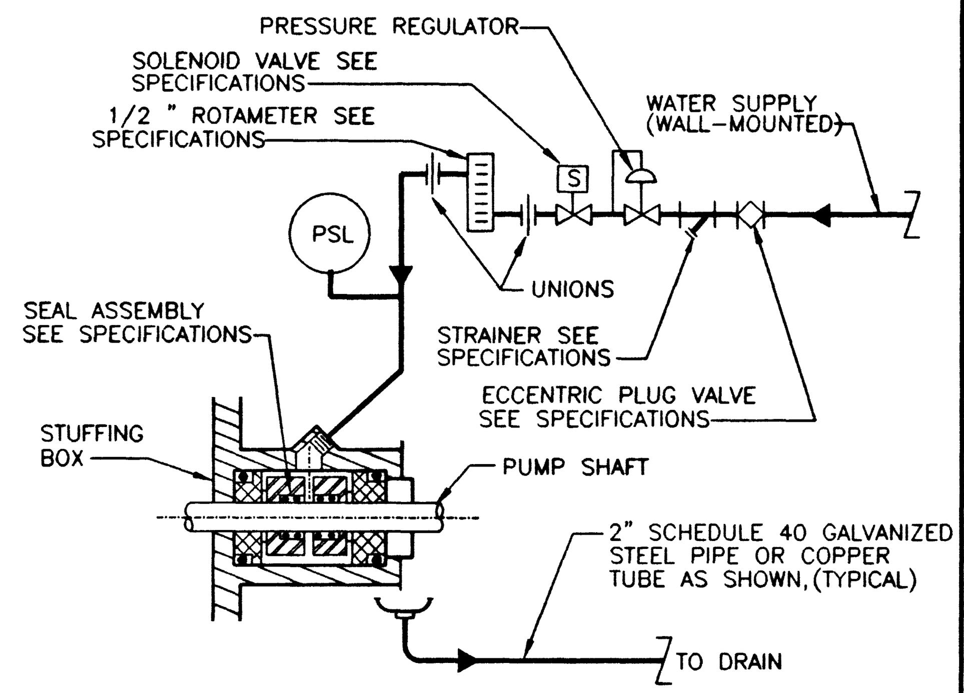


NOTE :

PROVIDE PIPE SUPPORTS AT ALL MANUAL VALVES AND PULSATION DAMPENER

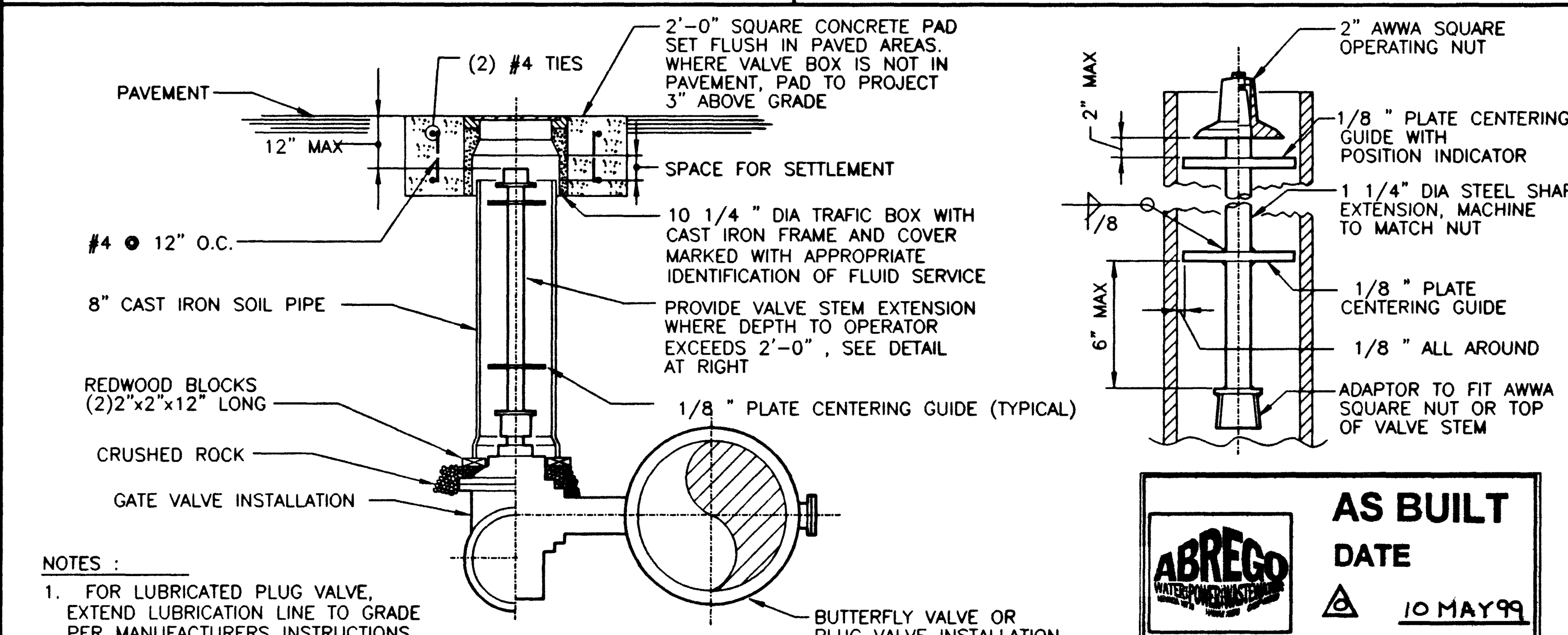
CHEMICAL FEED PUMP WITH BACK PRESSURE VALVE

REV 082196 M-703



WATER FLUSHED PUMP SEAL

REV 082196 M-906



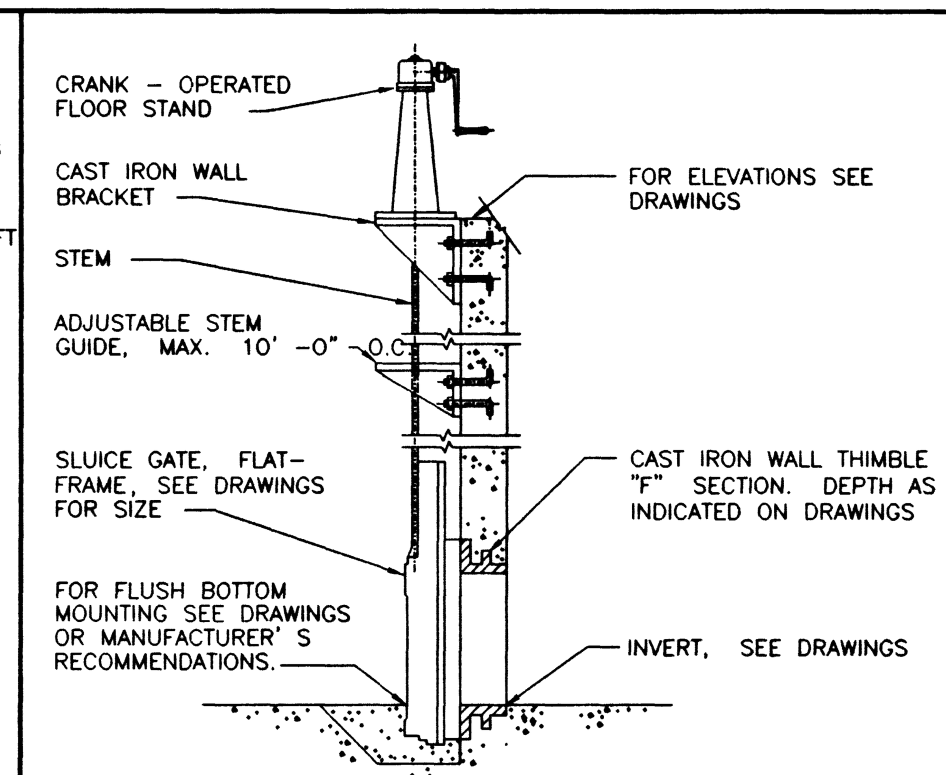
NOTES :

1. FOR LUBRICATED PLUG VALVE, EXTEND LUBRICATION LINE TO GRADE PER MANUFACTURERS INSTRUCTIONS
2. FOR COATING SEE SPECS.

ABREGO
AS BUILT
DATE
△ 10 MAY 99
△

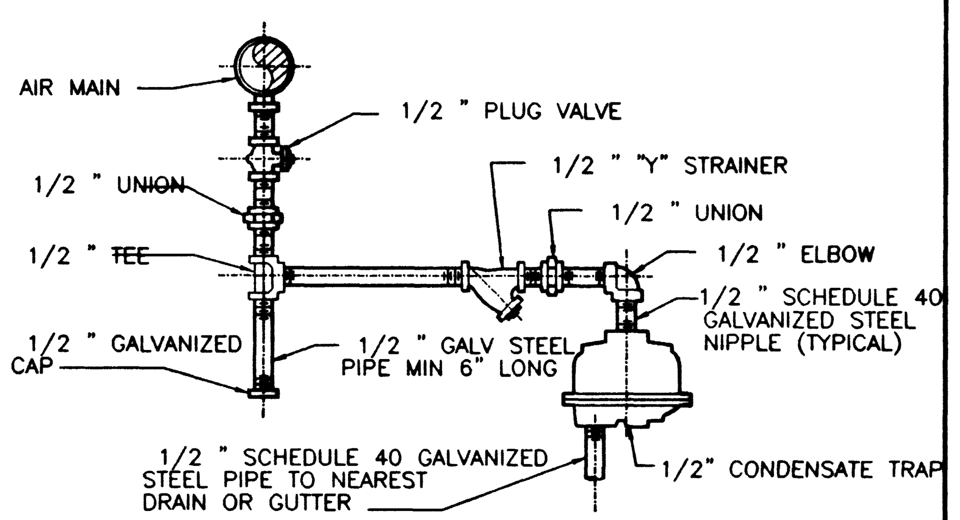
BURIED VALVE

REV 082196 M-803



SLUICE GATE

REV. 100896 M-201

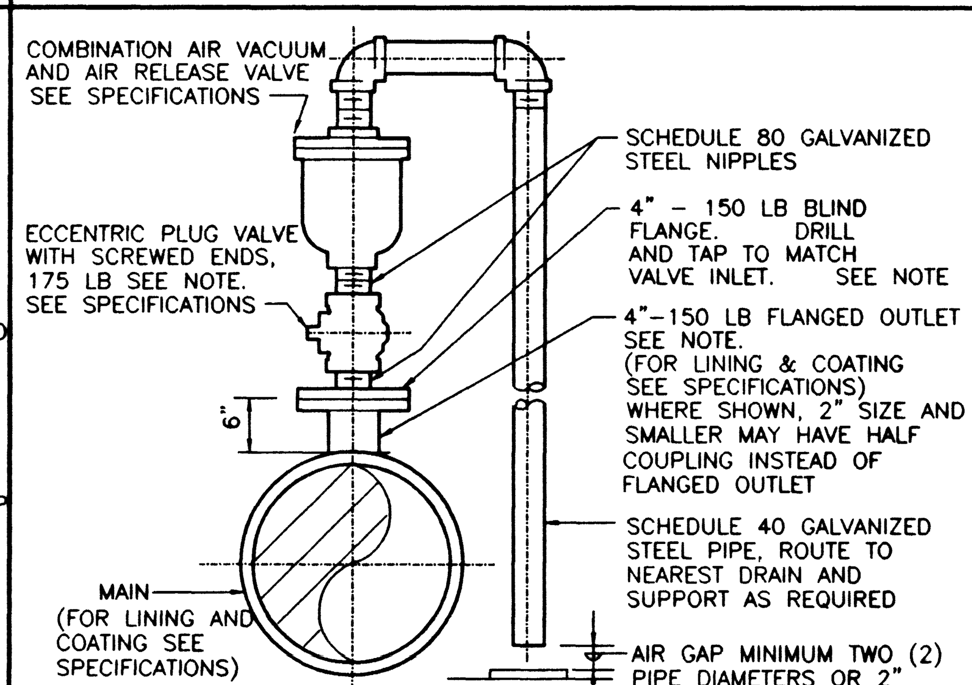


NOTES :

1. PROVIDE TRAP ON AIR LINES AT LOW POINTS AND ENDS AND WHERE SHOWN ON DRAWINGS
2. FITTINGS SHALL BE 300 LB SCREWED MALLEABLE IRON GALVANIZED,OR AS CALLED OUT

CONDENSATE TRAP

REV 082196 M-802

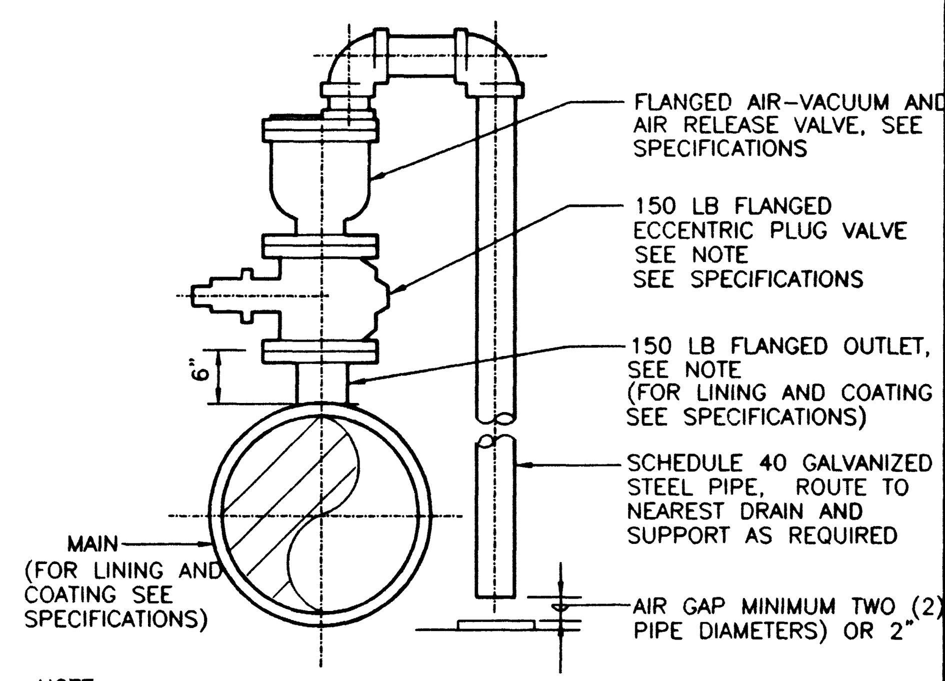


NOTE :

FOR MAIN PRESSURE OF MORE THAN 150 LBS., FLANGED OUTLET AND ECCENTRIC PLUG VALVE SHOULD SUIT HIGHER PRESSURE

AIR-VACUUM AND AIR-RELEASE VALVE ASSEMBLY 3" AND SMALLER

REV 082196 M-804

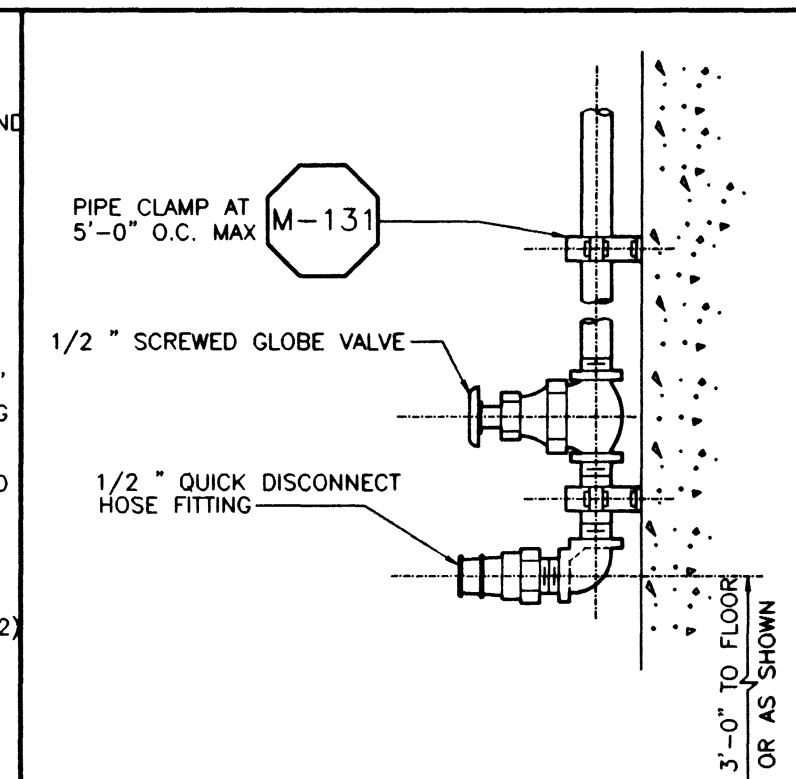


NOTE :

FOR MAIN PRESSURE OF MORE THAN 150 LBS, FLANGED OUTLET AND PLUG VALVE SHOULD SUIT HIGHER PRESSURE

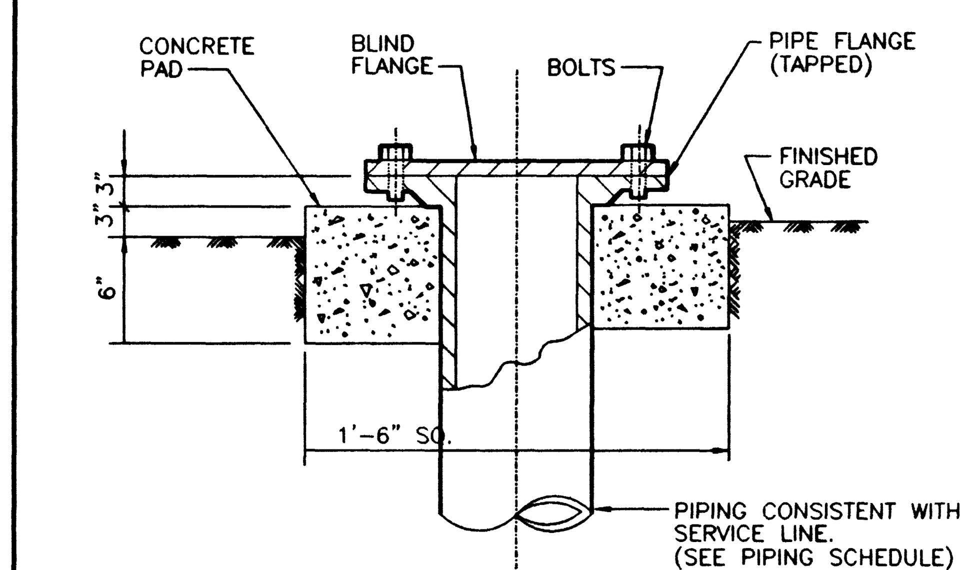
AIR-VACUUM AND AIR RELEASE VALVE ASSEMBLY 4" AND LARGER

REV 082196 M-805



AIR TOOL OUTLET

REV 0802196 M-911



NOTE:

IN TRAFFIC AREAS PROVIDE FLUSH FINISH WITH 18" I.D. CAST IRON COVER AND FRAME, ALHAMBRA FOUNDRY A-1256, NEENAH R-1791 OR EQUAL.

PRESSURIZED SYSTEM CLEANOUT TO GRADE

REV. 101196 M-318

THE ORIGINAL CONTRACT DOCUMENT WAS SEALED AND SIGNED BY CONSTANTINO M. SENON

REV	DATE	BY	DESCRIPTION

SCALE: NONE

WARNING 0 1/2 1 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

DESIGNED L. MANNING
DRAWN L. MANNING
CHECKED C. SENON / J. STRASSLE

SUBMITTED THE ORIGINAL CONTRACT DOCUMENT WAS SIGNED BY SATISH KAMATH
PROJECT ENGINEER R. C. E. NO. DATE
RECOMMENDED THE ORIGINAL CONTRACT DOCUMENT WAS SIGNED BY JOSEPH A. WOJSLAW
MONTGOMERY WATSON R. C. E. NO. DATE

MONTGOMERY WATSON
Las Vegas, Nevada

MONTGOMERY WATSON
3014 WEST CHARLESTON BLVD
LAS VEGAS, NV. 89102-1944
(702) 878-8010

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CITY OF LAS VEGAS
BONANZA/MOJAVE WATER RESOURCE CENTER
MECHANICAL DETAILS - 4

DWG. 73
GM-5
513-64

JOB No. ______ FILE No. $$$$$$$$$directory/filename$$$$$$$$$$$$$$$$$$$$$$$$$ DATE/TIME DD-MMM-YYYY HH:MM

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