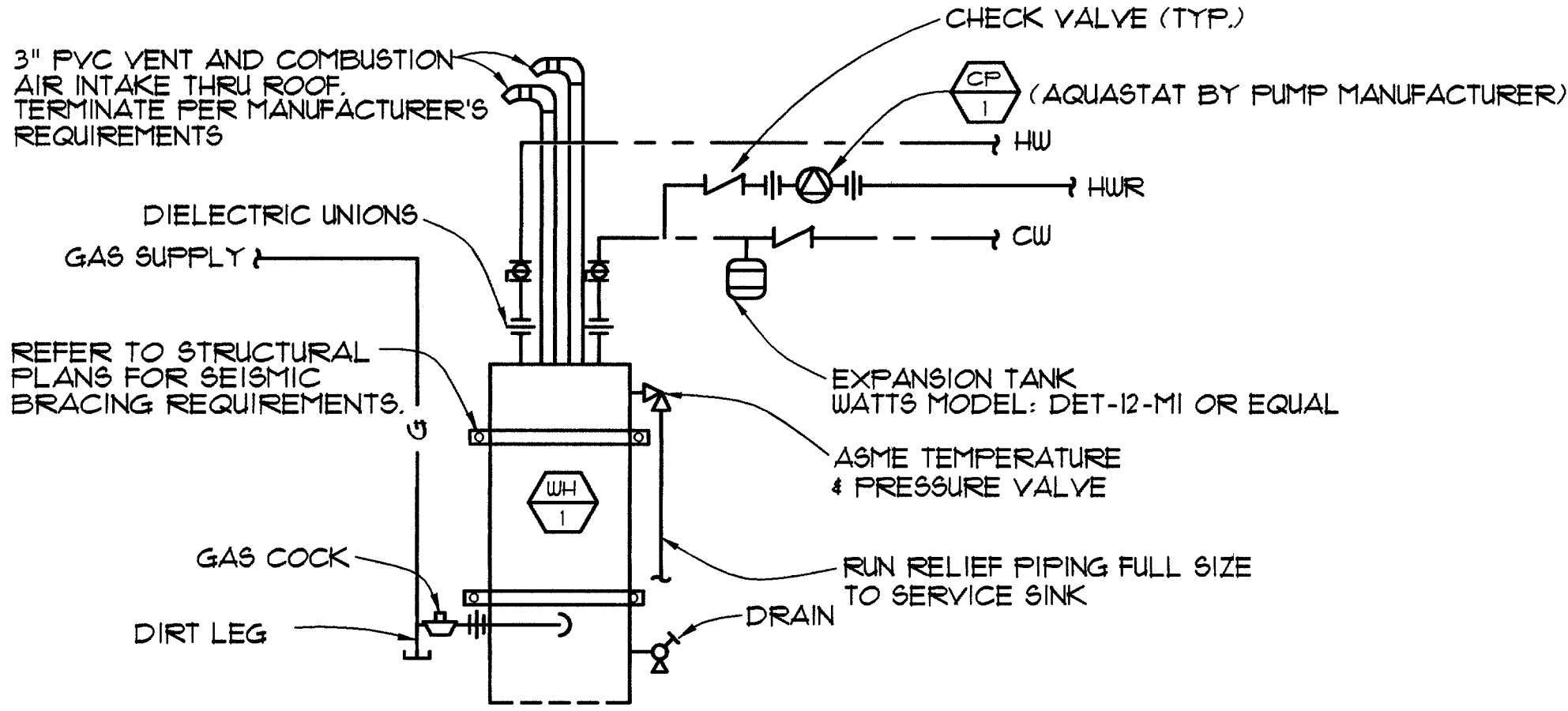
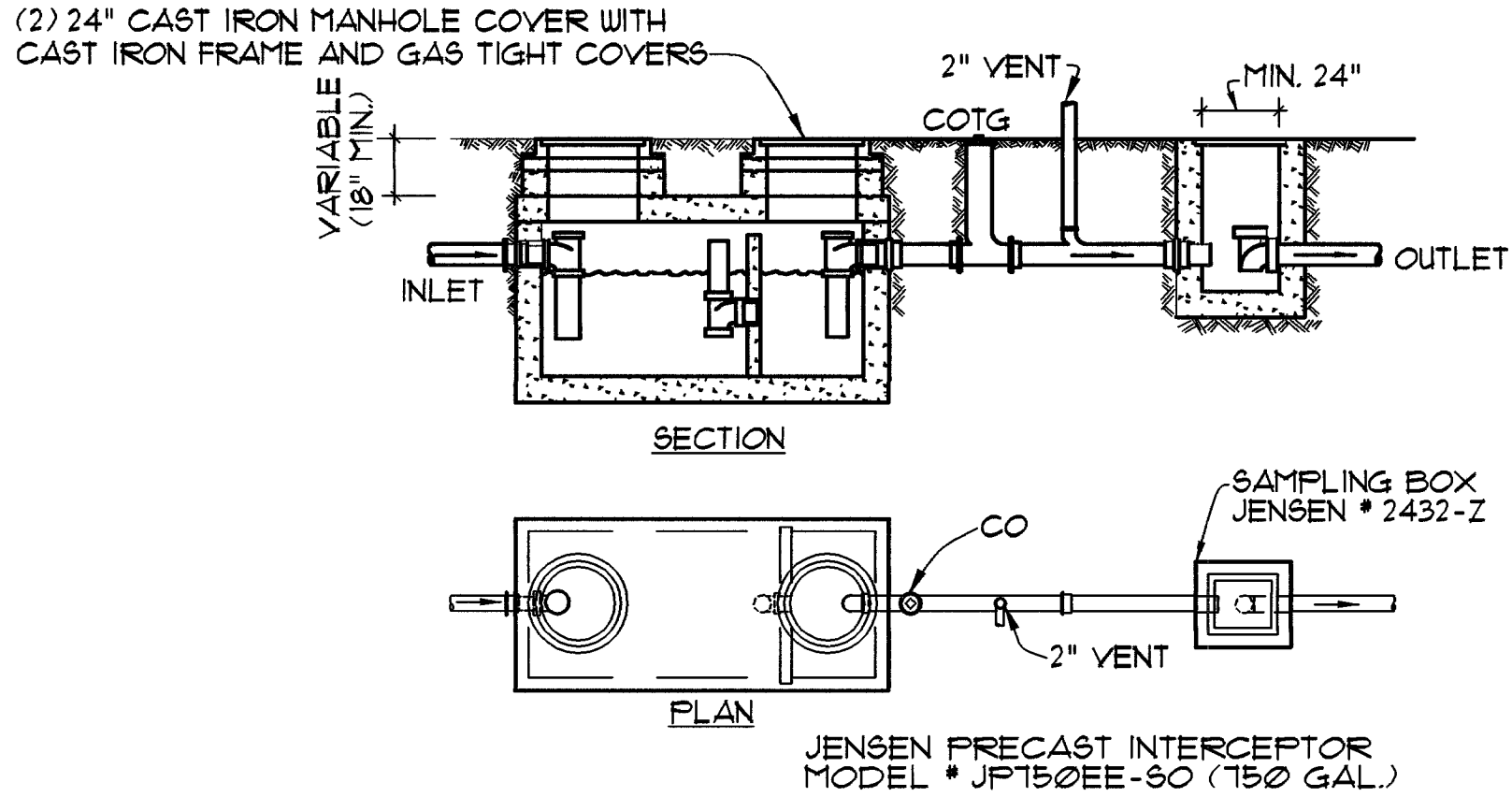




WATER HEATER DETAIL

NO SCALE

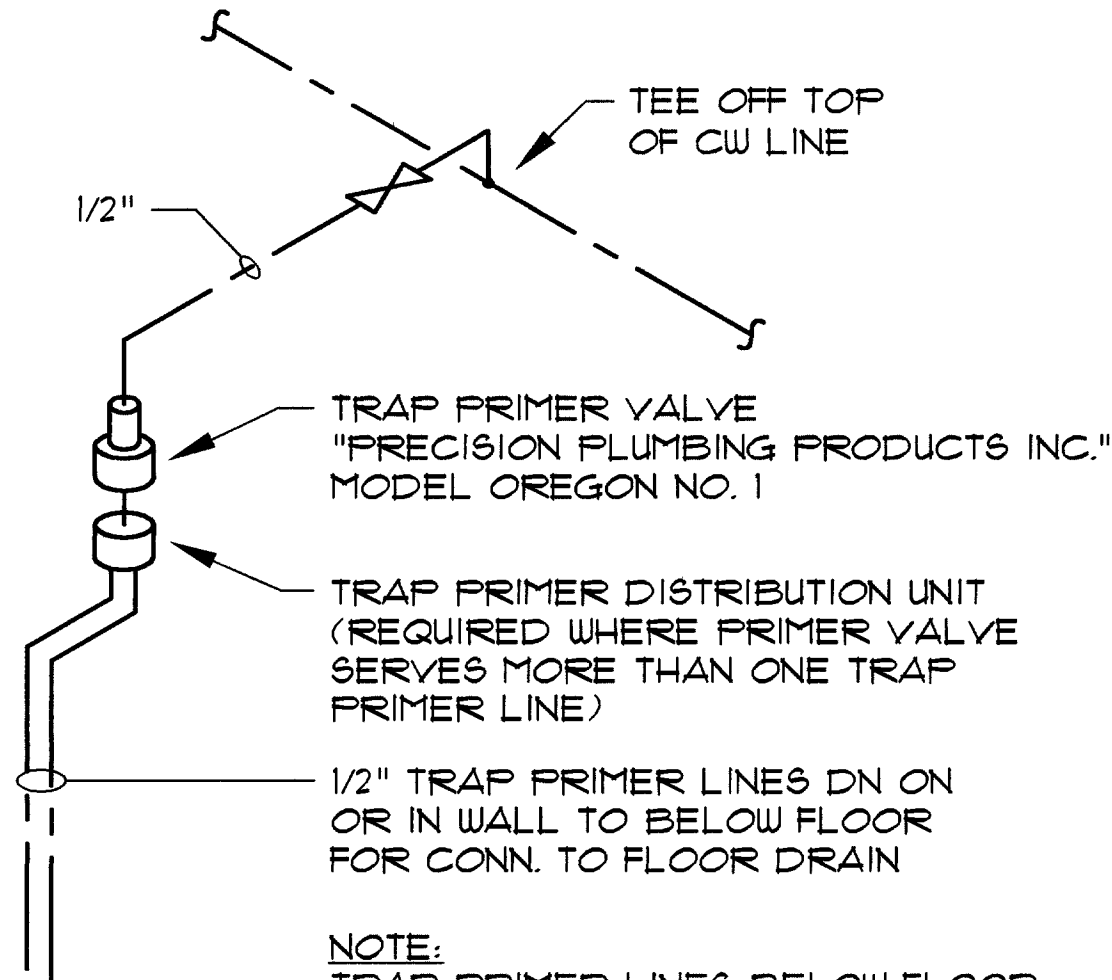
1
P2



SAND/OIL INTERCEPTOR DETAIL

NO SCALE

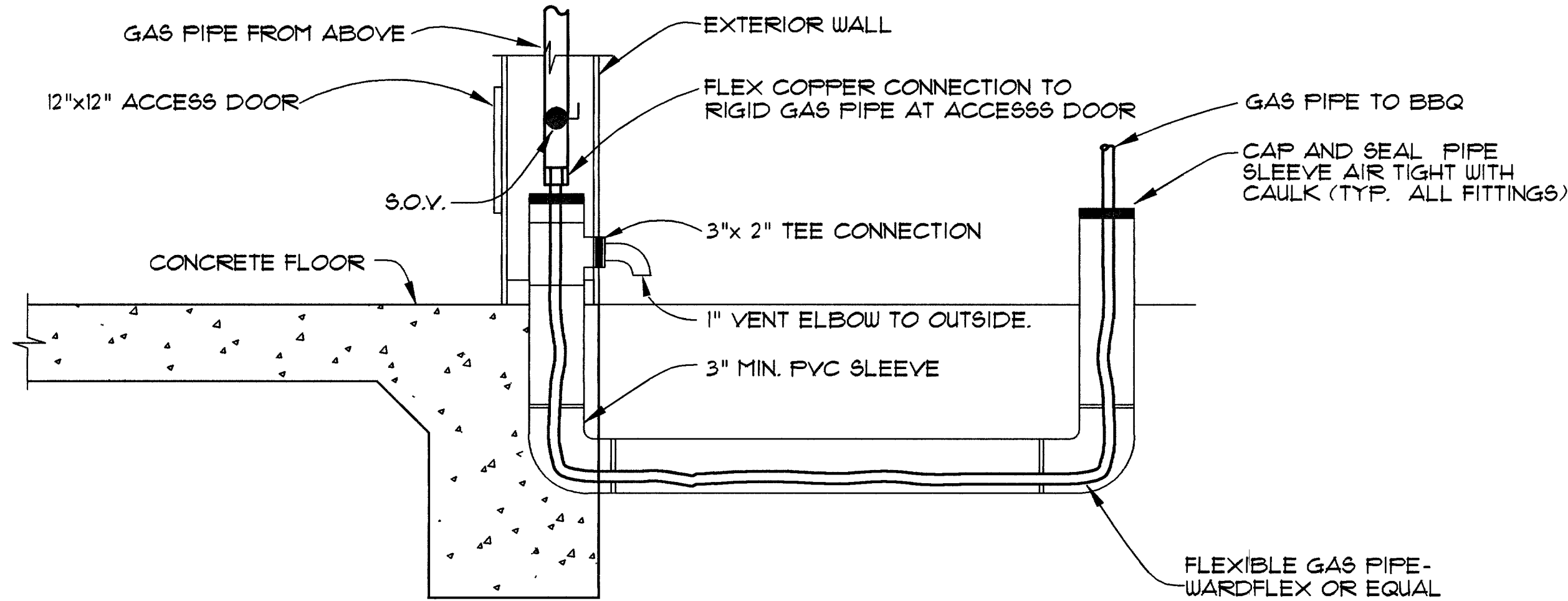
2
P2



TRAP PRIMER DETAIL

NO SCALE

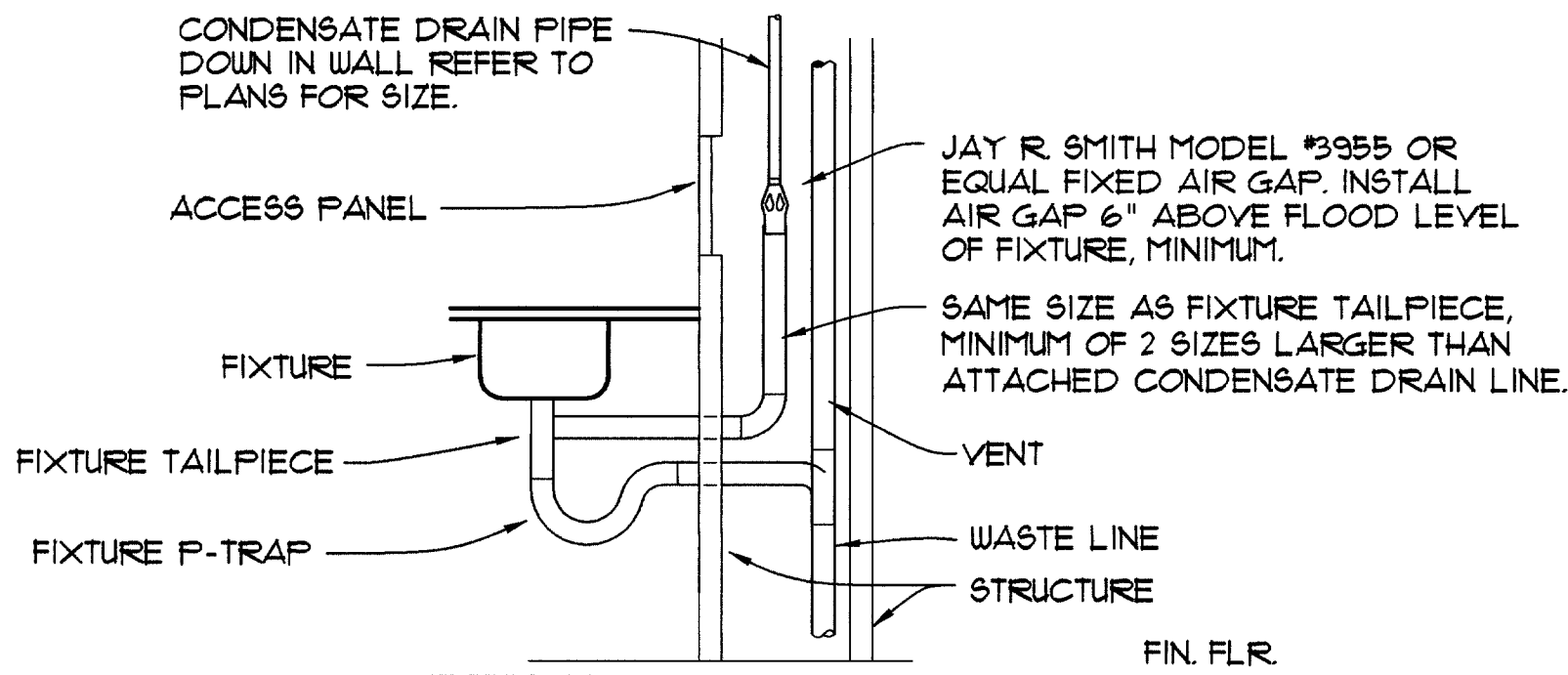
3
P2



GAS PIPING DETAIL

NOT TO SCALE

4
P2



CONDENSATE DRAIN TAILPIECE CONNECTION DETAIL

NOT TO SCALE

1028884

AIR COMPRESSOR SCHEDULE		
MARK	MANUFACTURER/ MODEL	REMARKS
AC	CHAMPION VR5-8	TWO STAGE ELECTRIC WITH MOUNTED MAG STARTER, VIBRO ISOLATORS, AUTOMATIC TANK DRAIN, LOW LEVEL OIL SWITCH, AIR COOLED AFTER COOLER, MODEL CRN-15 REFRIGERATED AIR DRYER, 80 GAL. VERTICAL TANK, 16.5 CFM AT 115 PSIG, 208V/3PH/5 HP

GENERAL NOTES

1. MANUFACTURERS ARE FOR REFERENCE ONLY. SEE SPECIFICATIONS.

PLUMBING EQUIPMENT SCHEDULE			
MARK	FIXTURE	MANUFACTURER/ MODEL	REMARKS
ICE	ICE MACHINE	MANITOWOC MODEL NO. QD2282A	SELF-CONTAINED AIR COOLED WITH 3-400 ICE BIN, 120 VOLT/1 PHASE/12.6 MCA.
RO	REVERSE OSMOSIS UNIT	CULLIGAN MODEL NO. AC-30	
GD	GARBAGE DISPOSER	IN-SINK-ERATOR MODEL NO. 11186	120 VOLT/ 1 PHASE/ 1 HP.
WF-1	WATER FILTER	EVERPURE MODEL NO. EV9324-01 & E-10 FILTER WITH EC110 CARTRIDGE (EV9534-12)	PROVIDE E-10 PRE-FILTER SYSTEM (EV9195-80) IN TRANSPARENT BOWL AND FINAL FILTER ASSEMBLY WITH FILTER.
WF-2	WATER FILTER	EVERPURE MODEL NO. EV9324-01	PROVIDE FINAL FILTER ASSEMBLY WITH FILTER.
UB	UTILITY BOX	SPECIALITY PRODUCTS MODEL NO. OB-503	PROVIDE 1/2" BALL VALVE AND WATER HAMMER ARRESTOR.
HR	HOSE REEL	REELCRAFT MODEL NO. 1850 OLP	PROVIDE 50 FEET OF 300 PSI HOSE, 9 DYNAQUIP 6MP31 QUICK DISCONNECTS, 9 DYNAQUIP 6MP31 AIR COUPLERS, 1 GRAINGER 3JA23 TIRE INFLATOR, 2 GRAINGER 3JA29 TIRE INFLATORS AND 3 GRAINGER 6W181 BLOW GUNS

WATER HEATER SCHEDULE						
SYMBOL	MANUFACTURER/ MODEL NUMBER	MINIMUM STORAGE (GALLONS)	MINIMUM RECOVERY (GPH AT 100°F RISE)	TYPE OF GAS	GAS INPUT (MBTUH)	REMARKS
WH 1	BRADFORD WHITE EF-100T-199E-3N(A)	100	239	NATURAL	199.999	PROVIDE 3" INTAKE & EXHAUST PVC PIPES & TERMINATION CAPS

CIRCULATING PUMP						
SYMBOL	MANUFACTURER/ MODEL NUMBER	GPM	HEAD (FT. WC)	ELECTRICAL VOLTAGE/PHASE	HP	REMARKS
CP	GRUNDFOS UP15-42SF	5	11	120	1	1/25 PROVIDE GRUNDFOS UP AQUASTAT

NOTE: NO SUBSTITUTIONS FOR CIRCULATING PUMP

RECORD DRAWING



COMFORT ENGINEERING
MECHANICAL • ELECTRICAL • PLUMBING
2500 SOUTH RAINBOW, SUITE E-28
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CITY OF LAS VEGAS, NEVADA

FIRE STATION #8

PLUMBING SCHEDULES AND DETAILS

OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-6535
FAX: (702) 362-3232
TDD: (702) 366-9108

DRAWN: DBS

DATE: 4/3/04

SCALE: AS NOTED

BID NO: 041534104

CLV DWG NO: 630-101

099

SHT NO:

P2