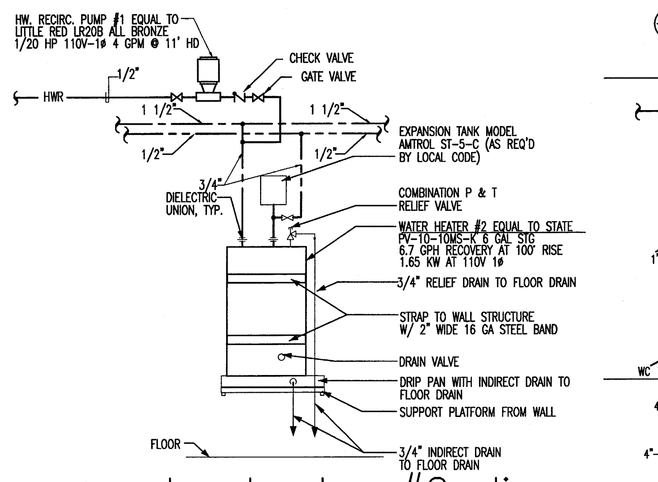
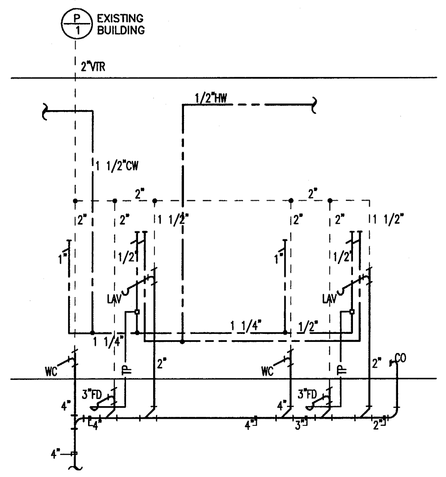
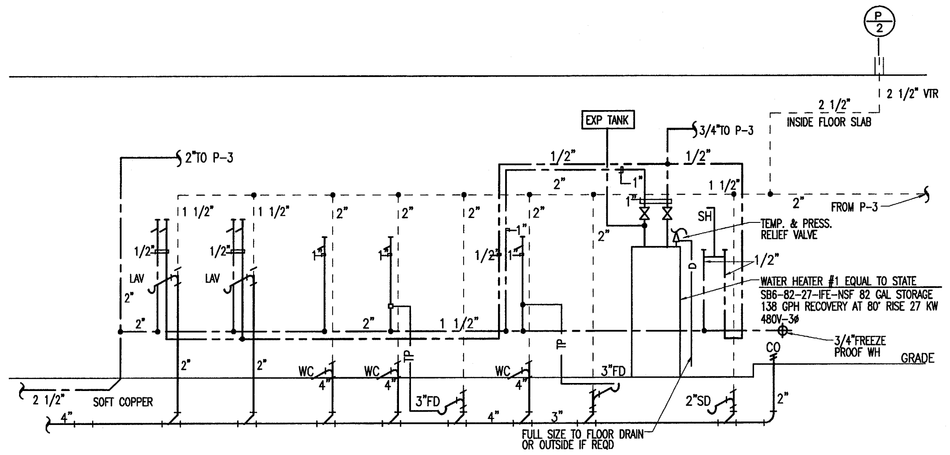
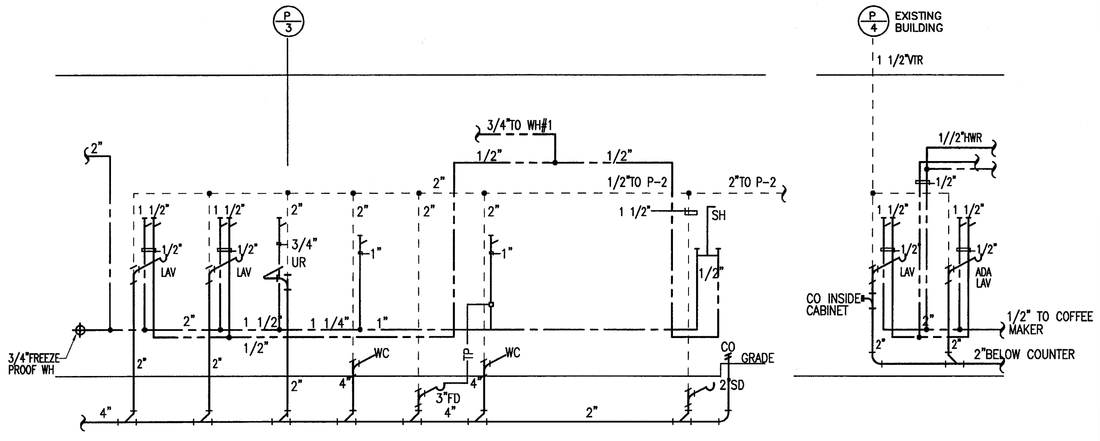


4 water heater #2 diagram
none





3 plumbing riser diagrams
none



PLUMBING FIXTURES

Water Closet A:
1. Fixture: American Standard "Afwall Aquameter" No. 2257.103, wall hung with carrier, 1.6 GPF, siphon jet, white vitreous china. Centoco No. 500cc white solid plastic seat, open front without cover, and stainless steel check spring.
   a. Fittings: Sloan Royal No. 111 exposed flush valve (1.6 GPF), with vacuum breaker, and stop, bolts, nuts, washers and caps.

Water Closet B (Handicap):
1. Fixture: Same as WC-A except mounted 17" high to top of seat.
   a. Fittings: Same as for WC-A. Install valve handle on wide side of stall.

Lavatory – Wall Hung:
1. Fixture: American Standard No. 0321.075 (4" centers), 19x17 Declyn, white vitreous china, wall hung, with concealed arms and carrier.
   a. Fittings: No. 5402.142H chrome-plated faucet (1.5 GPM) with metal lever handles, perforated drain, chrome-plated 3/8"x1/2" supplies with stops, risers, and escutcheons, adjustable, cast brass, chrome-plated 1-1/4" P-trap with cleanout. Insulate exposed hot water piping and drain piping under the lavatory. Use insulation kit equal to Handi Lav-Guard by Truebro.

Urinal:
1. Fixture: American Standard No. 6541.132 Allbrook wall hung with carrier, 1.0 gpf, white vitreous china, siphon jet type, with flushing rim, top spud and 2" threaded inside connection mounted 17" high to rim.
   a. Fittings: Sloan Royal No. 186-1 flush valve (1.0 gallon per flush), with stop, vacuum breaker, flush connection.

Shower:
1. Fixture: Shower cabinet not in Plumbing contract. Fittings and drain in Plumbing contract, as follows.
   a. Fittings: Symmons No. S-96-300-B24-X pressure balancing shower fitting and wall/hand type shower head – 2.5 GPM – with vertical wall track and flexible metal hose not less than 60" long, integral stops, and 2" floor drain, with nickle bronze strainer. Mixing valve shall be mounted, between 38" and 48" above floor, as per architectural drawings.

Emergency Eye Wash:
1. Fixture: Bradley Model S19-210X, hand/foot operated eye wash with stainless steel bowl, and all other appurtenances to make a complete installation. Or equal by Guardian.

Service Sink:
1. Fixture: Fiat Model MSB-2424 molded stone constructed mop service basin with white and black accents, factory installed stainless steel drain for lead caulk connection.
   a. Fittings: No. 830-AA chrome-plated service faucet with vacuum breaker, integral stops, adjustable wall brace, pail hook, 3/4" rubber hose 5' long, No. 832-AA 30" long stainless steel bracket, No. 889-CC stainless steel mop hanger, No. 833-AA silicone sealant, and 2" drain with dome strainer.

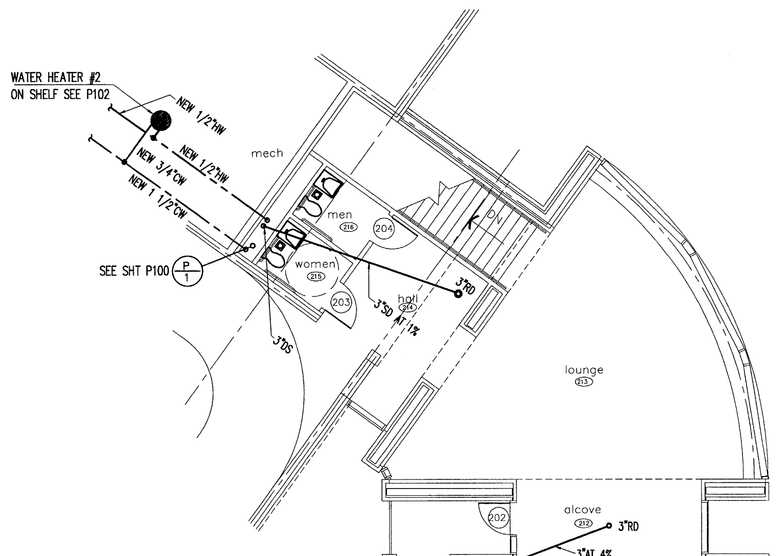
Sink in Multipurpose Room:
1. Fixture: Elkay No. LRAD-2521-60, self-rimming, 18 gauge type 302 stainless steel, with 21"x15-3/4"x6" bowl, TAS approved.
   a. Fittings: No. 2442 aerated swing-spout faucet with blade handles, No. LK-18 perforated drain with 1-1/2" tailpiece, chrome-plated 1-1/2" P-trap with cleanout, 3/8" angle stops.
Two required, see architectural for elevations.

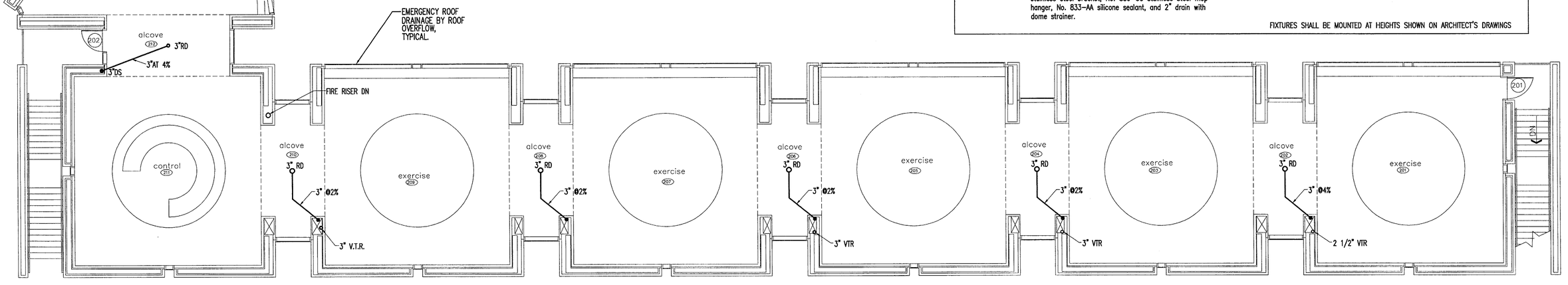
Outdoor Drinking Fountain (shall meet TAS requirements):
1. Haws Model 3380, free standing, stainless steel fountain, with push button controls.
Two required, one at standard, one at TAS height, 36" to spout. Drain both to gravel pit, of volume 2 to 3 cubic feet.

FIXTURES SHALL BE MOUNTED AT HEIGHTS SHOWN ON ARCHITECT'S DRAWINGS

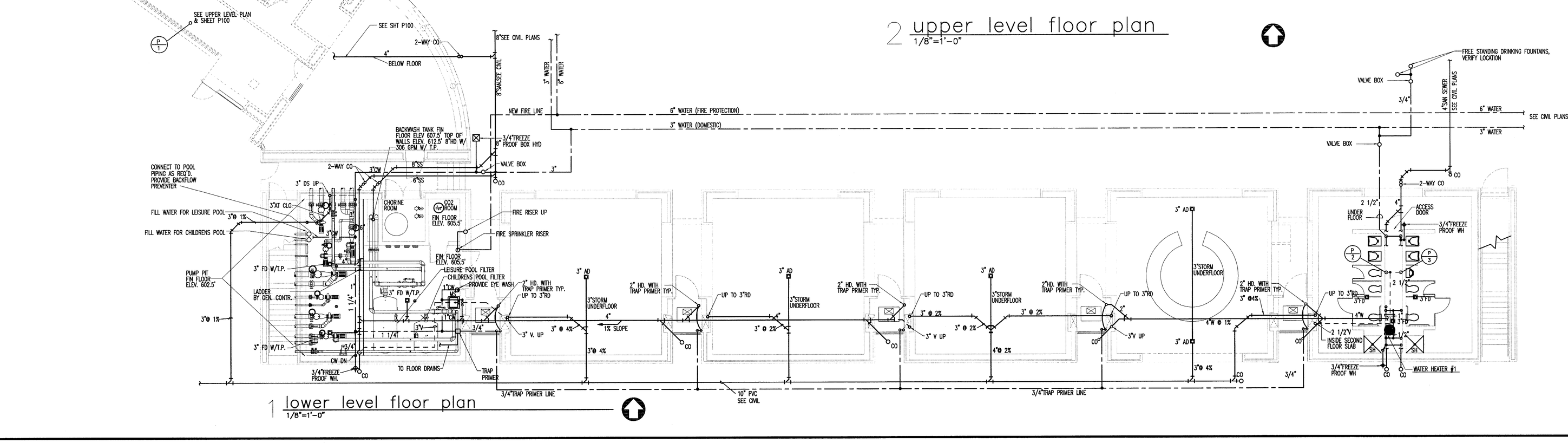
PLUMBING SYMBOLS LEGEND

S OR W		SANITARY OR WASTE PIPING ABOVE SLAB
S OR W		SANITARY OR WASTE PIPING BELOW SLAB
SV		SANITARY VENT PIPING
G		GAS PIPING
CW		COLD WATER PIPING
HW		HOT WATER PIPING
HWR		HOT WATER RETURN
SD		STORM DRAIN
	DS	DOWNSPOUT
	RD	ROOF DRAIN
	BV	BALL VALVE
	GV	GATE VALVE
	CH. V	CHECK VALVE
	RV	RELIEF VALVE
	HB	HOSE BIBB
		SHOCK ABSORBER
		STRAINER
	CO	WALL CLEANOUT
	FCO	FLOOR CLEANOUT
	FS	FLOOR SINK
	FD	FLOOR DRAIN
	FFD	FUNNEL DRAIN
	WM	WATER METER
		CONNECT TO EXISTING





2 upper level floor plan
1/8"=1'-0"



1 lower level floor plan
1/8"=1'-0"

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FEB. 20, 2002

REVISIONS

ADDISON ATHLETIC CLUB EXPANSION AND LEISURE POOL
ADDISON, TEXAS

JOB NUMBER
0012

SHEET NAME
PLUMBING PLAN

SHEET NUMBER
P101