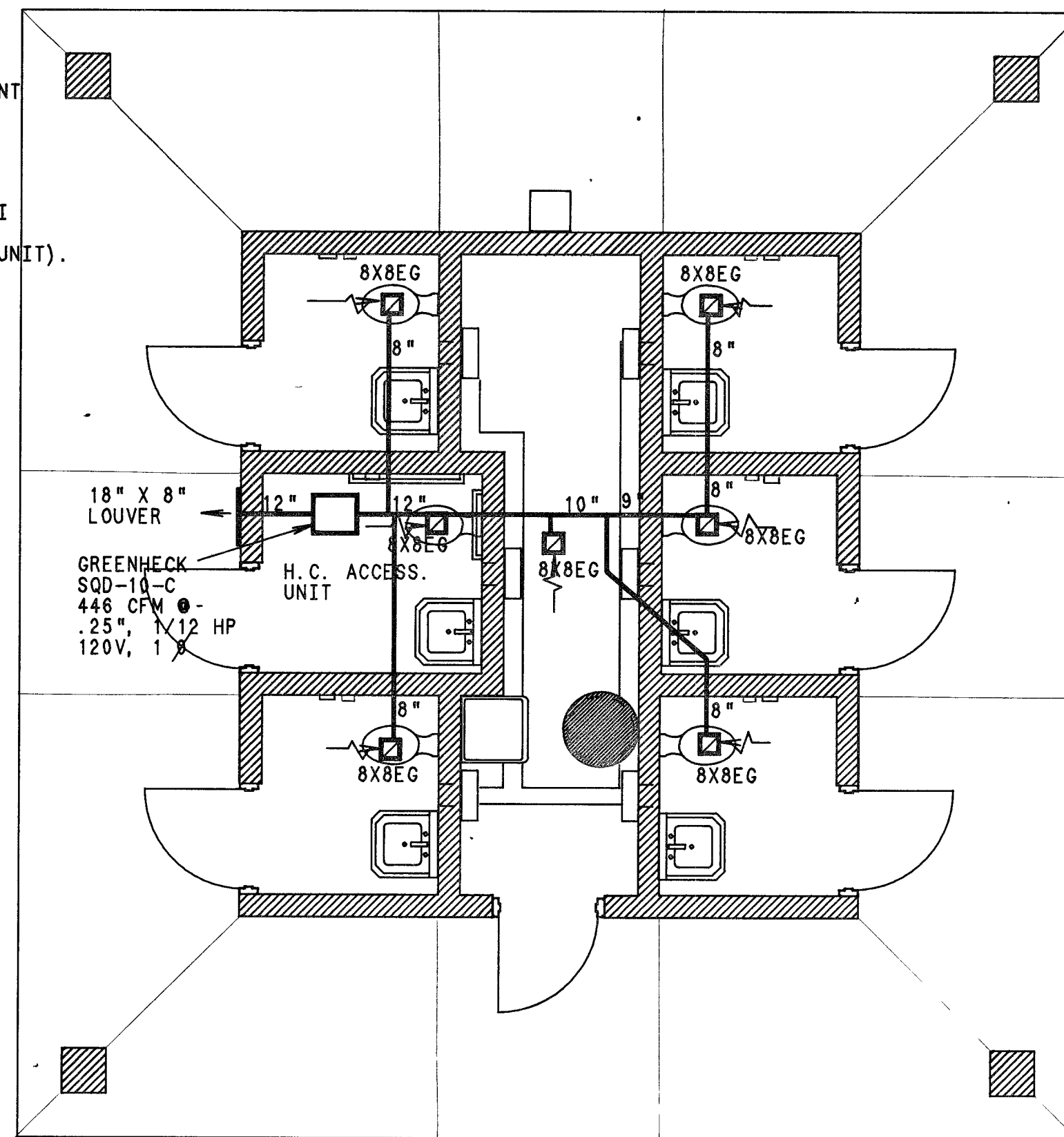


PLUMBING FIXTURE SCHEDULE

1. WATER CLOSET: AMERICAN STANDARD "AFWALL" NO. 2478.014 SIPHONER ELONGATED WATER CLOSET
AMERICAN STANDARD "OLSONITE" NO. 95 WHITE OPEN FRONT SEAT, SLOAN "ROYAL" 143-3-L CONCEALED FLUSH VALVE 10 3/4" ELL DIMENSION. MOUNT WITH J.R. SMITH FIG. 230 SERIES FIXTURE SUPPORT WITH EXTENDED NIPPLE FOR 8" BLOCK WALL (NO HUB PIPING)
2. LAVATORY: AMERICAN STANDARD "REGALYN" NO. 4869.012 19" X 17" ENAMELED CAST IRON, 4" CENTERS
CHICAGO NO. 802A.353.SLO AND NO. 1020 1.6 GPM STEDI FLO FAUCET SELF CLOSING PUSH BUTTON TYPE. DRAIN WITH NON-REMOVABLE STOPPER (SHIELD DRAIN AT H.C. UNIT). J.R. SMITH FIG. 800 FLOOR MOUNTED FIXTURE SUPPORT FURNISH 1 1/4" X 1 1/2" "P" TRAP AND LOOSE KEY STOP BEHIND 8" C.M.U. WALL.
3. SERVICE SINK : AMERICAN STANDARD NO. 7692.049 (22"X18") "LAKEWELL" ENAMELED CAST IRON WITH NO. 8341.075 FAUCET WITH VACUUM BREAKER AND SCREW DRIVER STOPS AND NO. 7798.044 TRAP STANDARD.
STAINLESS STEEL TRIM. MOUNT UNIT AT HANDICAP ACCESSIBLE STANDARD HEIGHT. INSTALL STOP AND WASTE VALVE IN WATER SUPPLY BEHIND WALL IN MECHANICAL ROOM
4. DRINKING FOUNTAIN: HAWS MODEL NO. 1118BP WALL MOUNTED (SEE ELEV.S)
5. HOSE BIBB: WOODFORD MODEL 95 EPL FREEZELESS WALL HYDRANT, 8" WALL THICKNESS COMPLETE WITH NIDEL VACUUM BREAKER

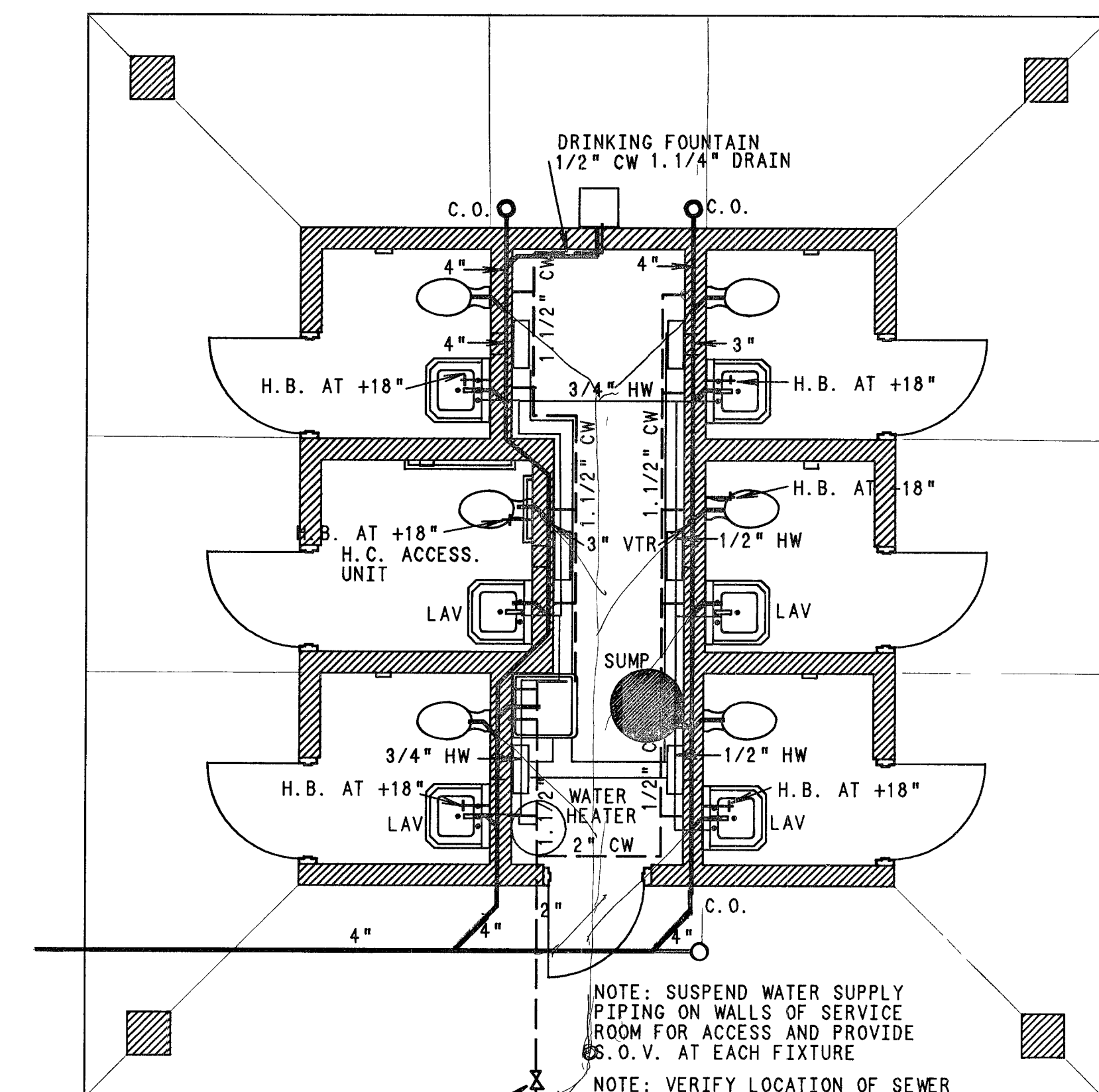
PLUMBING NOTES

1. EXTERIOR WATER LINES SHALL HAVE 3 FEET MINIMUM COVER
2. SUPPLY AND INSTALL EXPANSION DEVICES, HANGERS AND OTHER MATERIALS AS REQUIRED TO PREVENT PIPING STRESSES AND DISTORTIONS
3. SUPPLY AND INSTALL UNIONS AND SHUT-OFF VALVES AT ALL EQUIPMENT WHETHER SHOWN OR NOT.
4. FLASH AND COUNTERFLASH ALL ROOF PENETRATIONS TO MAKE WATERTIGHT.
5. SUPPLY AND INSTALL AIR HAMMER CHAMBERS AT WATER SUPPLY TO EACH FIXTURE.
6. SLOPE ALL PIPING TO DRAIN TO BUILDING DRAIN VALVE
7. INSTALL WASTE, VENT AND WATER PIPING AS CLOSE TO WALL AS POSSIBLE AND COORDINATED WITH STRUCTURE, ELECTRICAL AND MECHANICAL EQUIPMENT.
8. ALL WORK SHALL COMPLY WITH ALL APPLICABLE CODES, ORDINANCES AND RULES GOVERNING THE WORK.



VENTILATION PLAN

1/4" = 1'-0"



PLUMBING PLAN

1/4" = 1'-0"

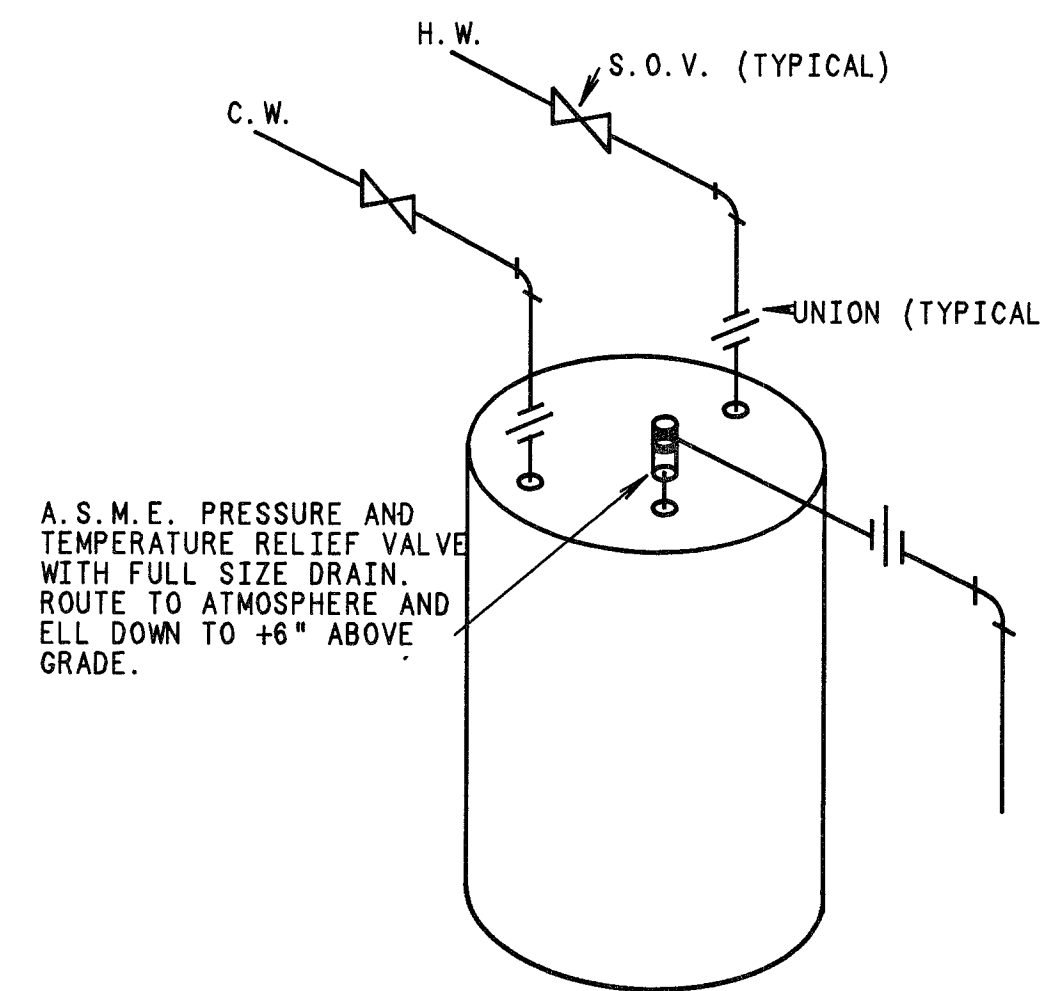
PANEL "CS" SCHEDULE									
TYPE: LOAD CENTER NEMA I BRACING: 10Ka (MIN)									
VOLTAGE: 120/240, 3W, 1 Ø MOUNTING: SURFACE MAINS: 100 AMP, MAIN BREAKER									
TOTALS: 0 A 3320 + 0 B 6000 = 9320 VA									
AMP. CALCULATION: 9320/230 = 40 AMPS X 1.25 = 50 AMPS									
CIRCUIT DESCRIPTION	BKR	CIR.	OA	OB	CIR.	BKR	CIRCUIT DESCRIPTION		
* LIGHTING (EXTERIOR C.S.)	20/1	1	80	250	2	20/1	EXHAUST FAN		
IRRIGATION CONTROL	20/1	3		1000	4	20/1	RECEPTACLES G.F.I.		
UTILITY ROOM LIGHTS	20/1	5	450	120	6	20/1	INTERIOR LIGHTS (3)		
WATER HEATER	20/1	7		1500	8	20/1	INTERIOR LIGHTS (3)		
HAND DRYER	20/1	9	1210	1210	10	20/1	HAND DRYER		
* GROUP USE LIGHTING	20/1	11		400	12	20/1	GROUP USE EXT. RECEPT. S.G.F.I.		
SPARE WITH BUS	20/1	13		1980	14	20/1	SPARE WITH BUS		
SPARE WITH BUS	20/1	15			16	20/1	SPARE WITH BUS		
SPARE WITH BUS	20/1	17			18	20/1	SPARE WITH BUS		

* PHOTOCELL TO CONTROL ALL EXTERIOR FLOURESCENT LIGHTING CIRCUITS. KENALL # K4521 PHOTOCELL

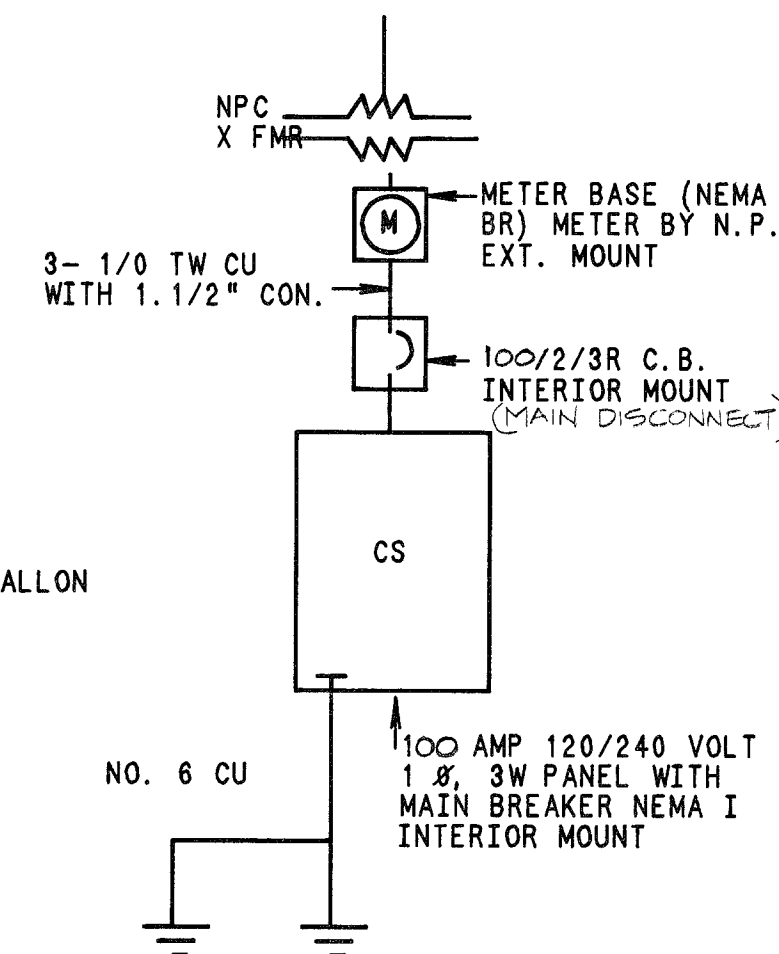
ELECTRICAL PANEL SCHEDULE

ELECTRICAL SYMBOL AND EQUIPMENT SCHEDULE

- LIGHT; KENALL NO. 3714 W/ (2) PL-7 FLOURESCENT LAMPS, WALL MOUNTED
- FAN
- ⊠ HAND DRYER (THRU WALL) HUMPHREY "FASTAIRE" REMOTE MODEL HD03
- ⊙ LIGHT; HUBBELL NO. WB.150, 150WW INCANDESCENT, INDUSTRIAL
- ⊕ DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPTER (G.F.I.)
- ⚡ SINGLE POLE SWITCH
- ⊠ IRRIGATION CONTROLLER
- ⊙ PHOTOCELL KENALL # K4521

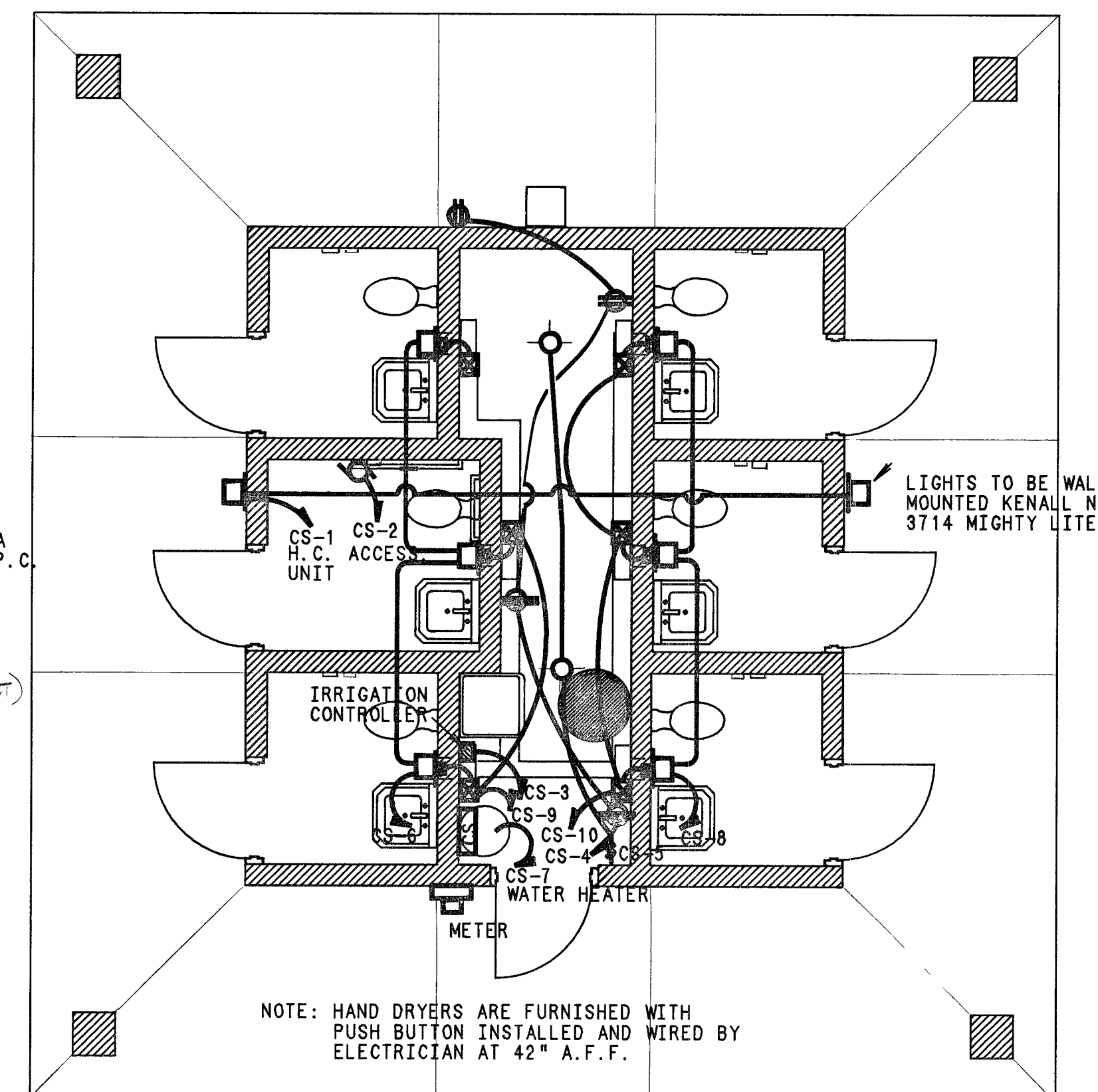


WATER HEATER: THERMAR "COPPERCORE" NO. CS152 2 GALLON CAPACITY WITH (1) 1500W, 120V ELEMENT



SINGLE LINE DIAGRAM

NO SCALE



ELECTRICAL PLAN

1/4" = 1'-0"

date 2.19.98

revisions

initial

date

FILE NO. EL 55 31A 449

PROJ. NO. 44 55 00064

PROJ. COORD. JAM

UNIT SUPV. BM

ASST. ADM. P&D SW

ASST. ADM. O&M VR

DIV. ADMIN.

CLARK COUNTY

NEVADA

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

NEVADA DIVISION OF STATE PARKS

CARSON CITY NEVADA 89710

OF 16

A3