

COOLING COIL SCHEDULE

Table with columns: MARK, LOCATION, CFM, TOTAL BTUH, GPM, ENTERING DB F, LEAVING DB F, AIR WB F, MAX AIR FRICTION, MAX PRESSURE DROP, TRANS TYPE W, FIN SERIES, DRAINABLE. Includes rows for AH-1, AH-2, AH-3, AH-4.

HEATING COIL SCHEDULE

Table with columns: MARK, LOCATION, CFM, TOTAL BTUH, GPM, ENTERING DB F, LEAVING DB F, AIR WB F, MAX AIR FRICTION, MAX PRESSURE DROP, TRANS TYPE W, FIN SERIES, DRAINABLE. Includes rows for AH-1, AH-2.

PACKAGED CHILLER SCHEDULE

Table with columns: MARK, LOCATION, MIN TONS, GPM, WATER LEAVING TEMP, MOTOR DATA (KW, VOLT, CYC, FLA), MANUFACTURER & MODEL NO.

BOILER SCHEDULE

Table with columns: MARK, LOCATION, OUTPUT MBH, GPM, ENTERING WATER TEMP, CONDENSER WATER TEMP, MANUFACTURER & MODEL NO.

DEFUSER GRILLE & REGISTER SCHEDULE

Table with columns: MARK, SERVICE, TYPE, MANUFACTURER & MODEL. Lists items like SUPPLY DIFFUSER, RETURN DIFFUSER, EXHAUST GRILLE, REGISTER, and OPER. GRILLE.

PUMP SCHEDULE

Table with columns: MARK, LOCATION, SERVICES, GPM, HEAD FT, HP, MOTOR DATA (VOLT, PH, CYC, RPM), MANUFACTURER & MODEL NO.

AIR HANDLING UNIT SCHEDULE

Table with columns: MARK, CFM, TOTAL SP, MOTOR DATA (HP, VOLT, PH, CYC, RPM), MANUFACTURER & MODEL NO.

EXHAUST FAN SCHEDULE

Table with columns: MARK, TYPE, SERVICES, CFM, SP IN, MOTOR DATA (HP, VOLT, PH, RPM), MANUFACTURER & MODEL NO.

NOTE: Roof Exhaust Fan Detail for Accessories Assumed.

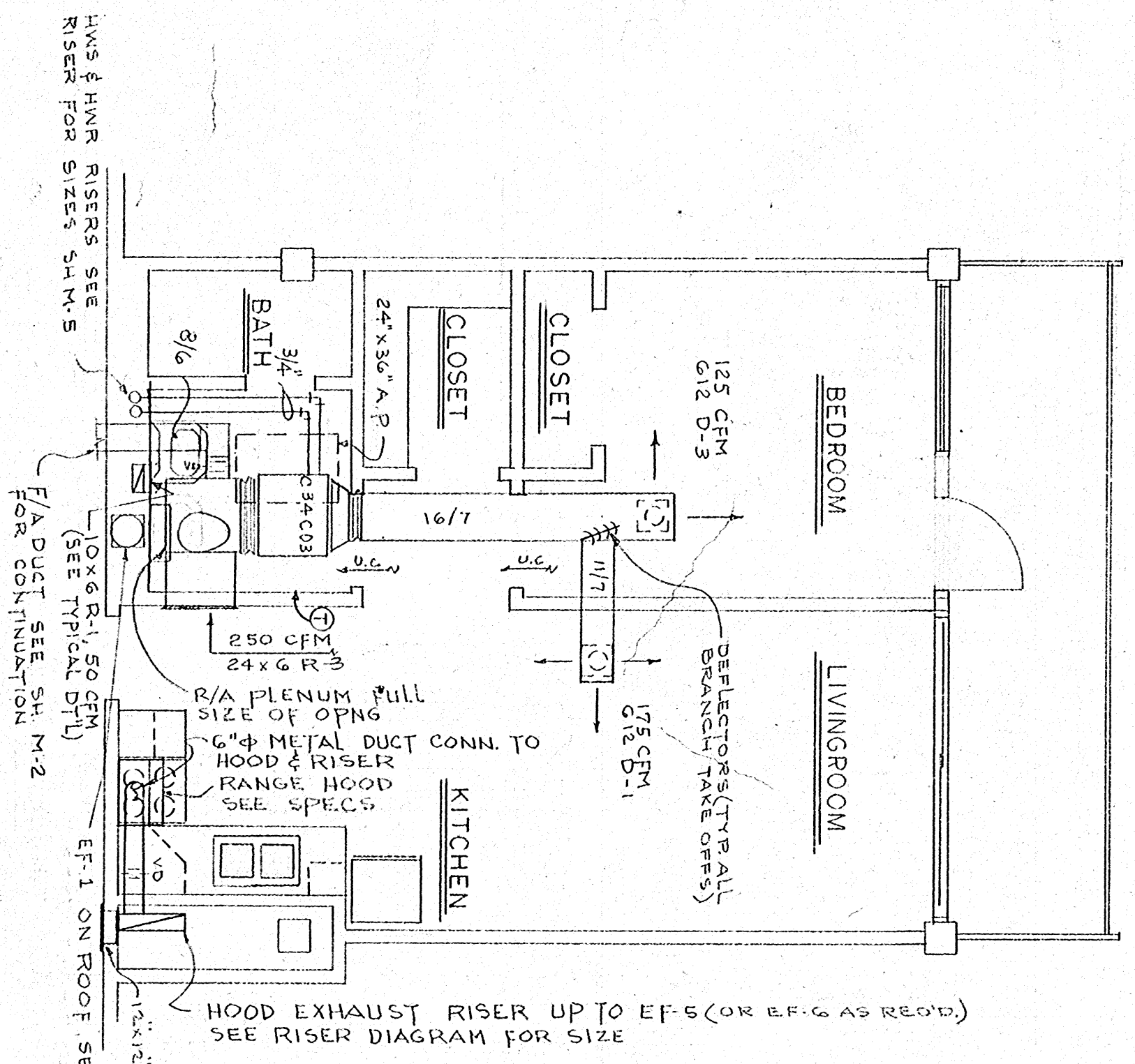
HEAT EXCHANGE SCHEDULE

Table with columns: MARK, TUBE DATA, SHELL DATA, HEATING SURFACE SQ. FT., MANUFACTURER & DESCRIPTION.

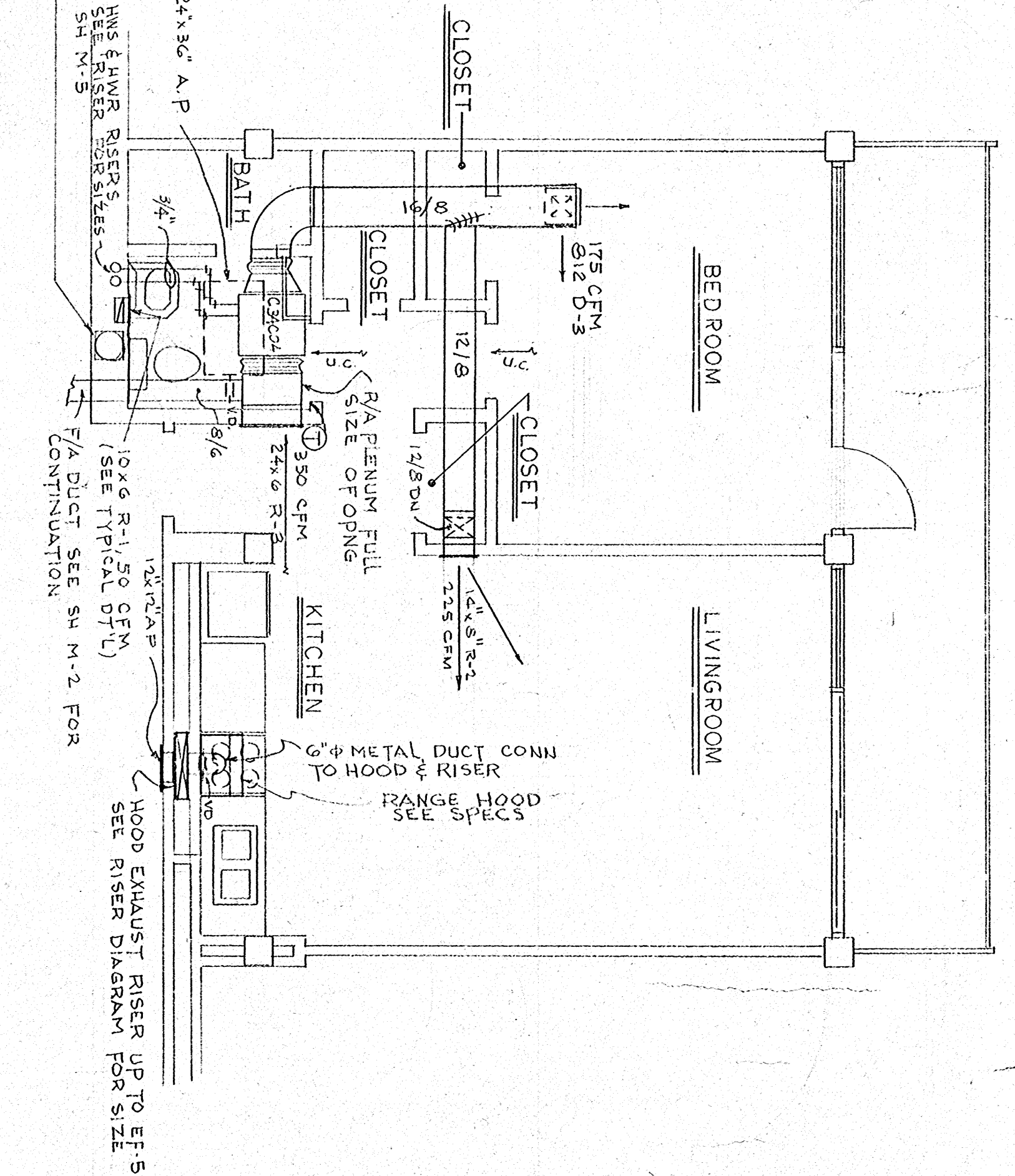
FAN COIL UNIT SCHEDULE

Table with columns: MARK, CFM, HEATING BTUH, MOTOR DATA (HP, VOLT, PH, RPM), MANUFACTURER & DESCRIPTION.

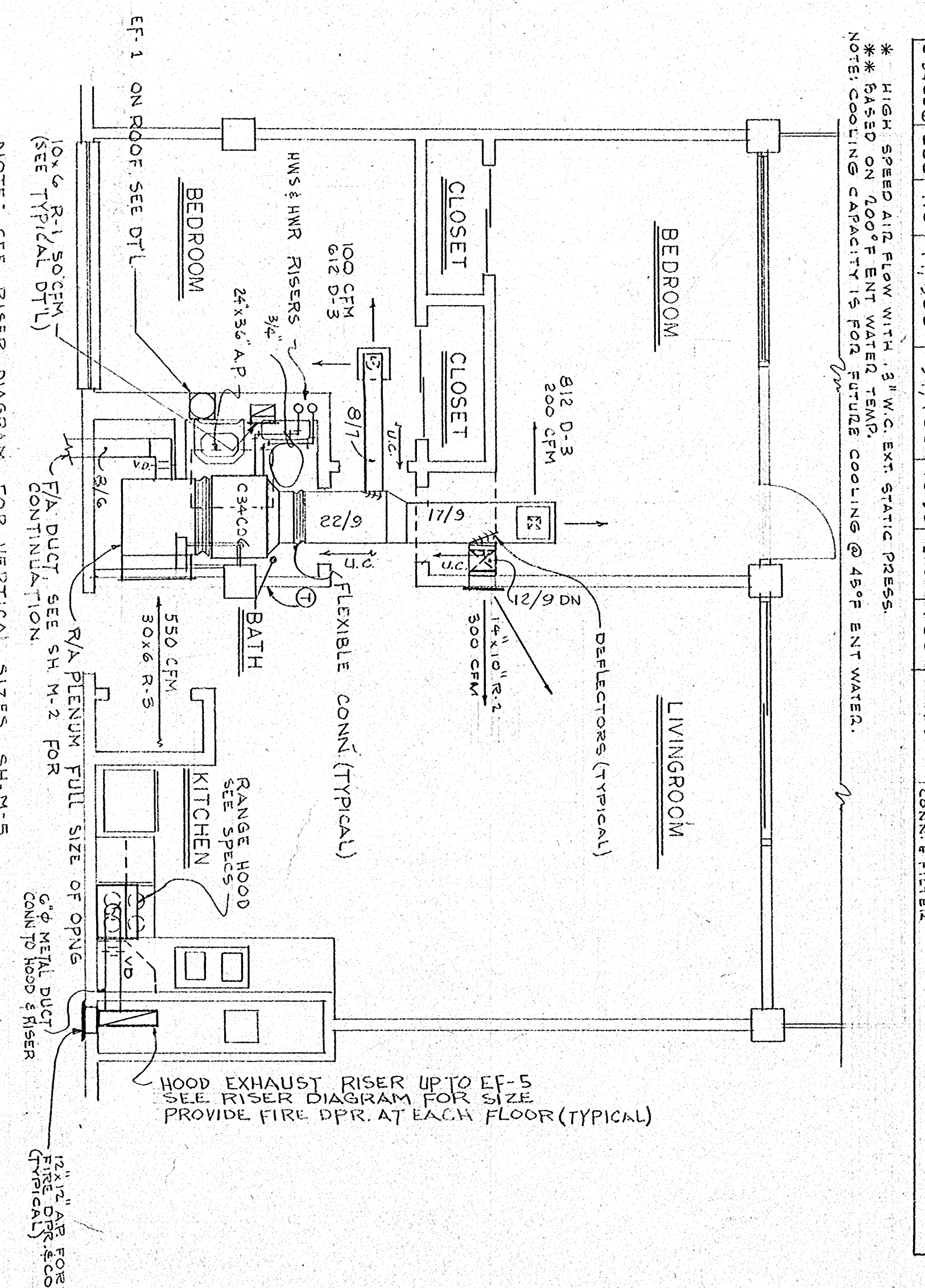
NOTE: High Speed Air Flow with 1/2" W.C. Ext. Static Press. ** Based on 400°F Ent. Water Temp. Note: Cooling Capacity is for Future Cooling @ 45°F Ent. Water.



TYPICAL 0-BED ROOM PLAN MECH SCALE: 1/4" = 1'-0"



TYPICAL 1-BED ROOM PLAN MECH SCALE: 1/4" = 1'-0"



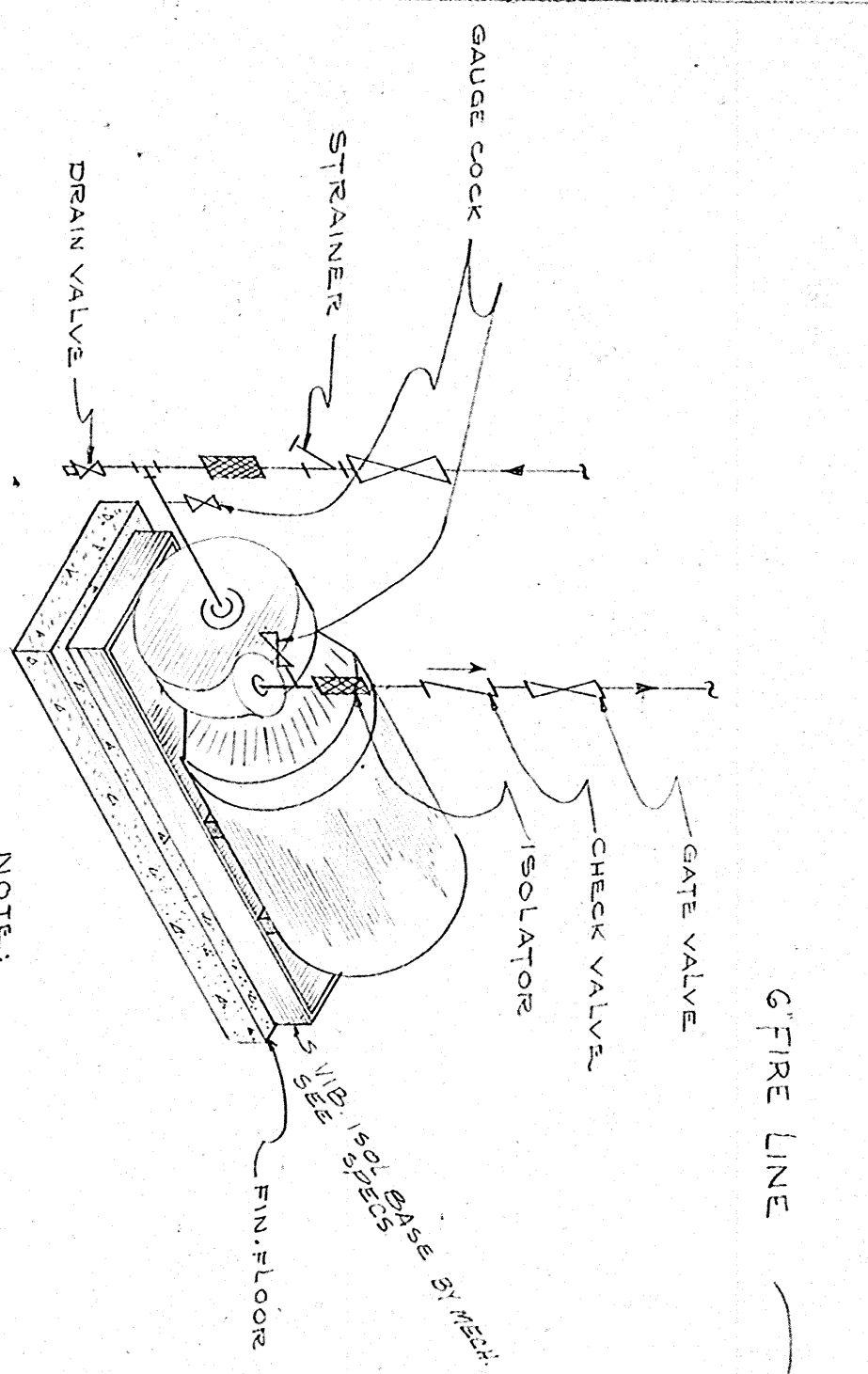
TYPICAL 2-BED ROOM PLAN MECH SCALE: 1/4" = 1'-0"

APPROVED BY: CHAIRMAN

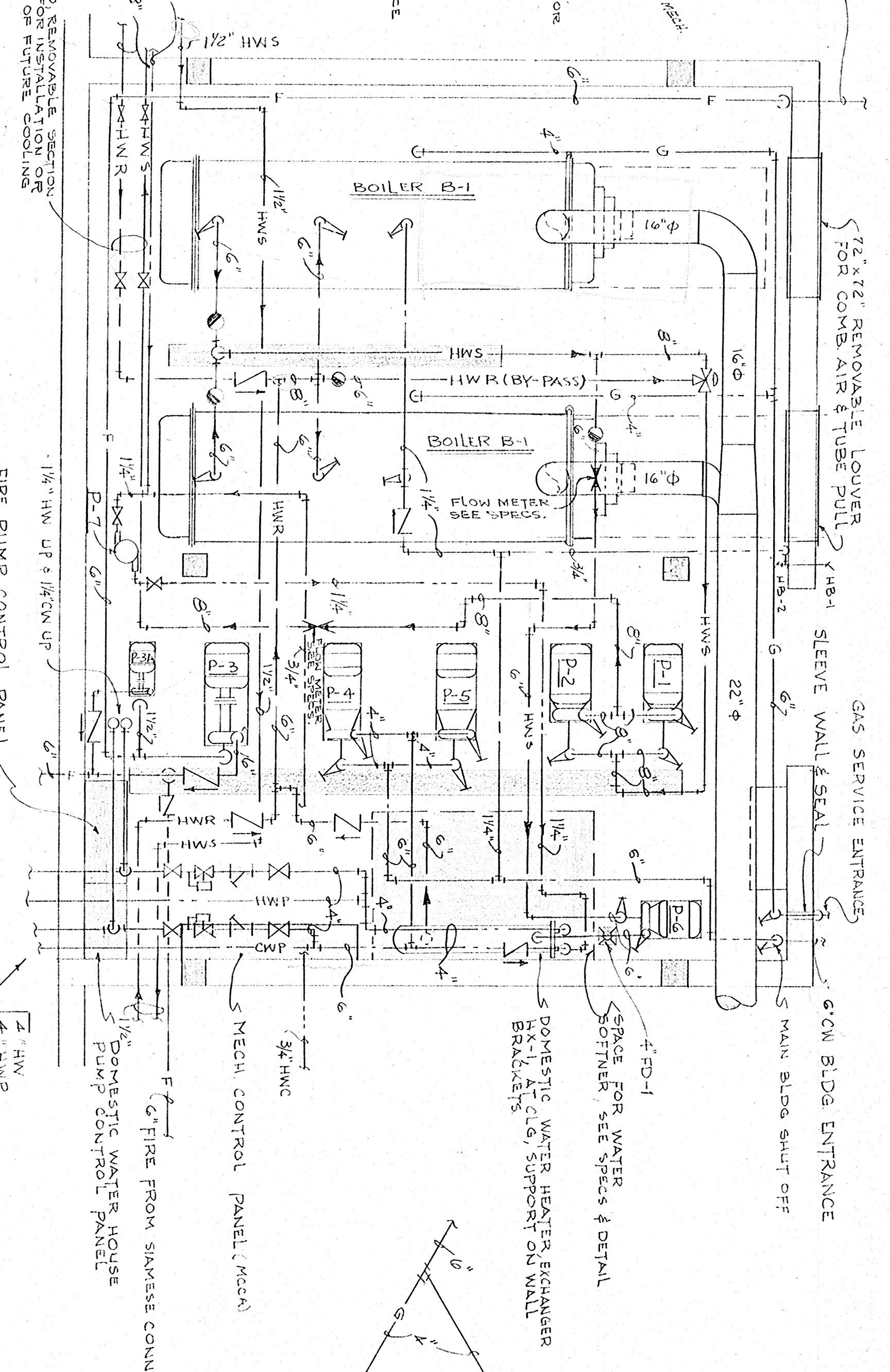
HOUSING AUTHORITY OF THE CITY OF HOUMA, LOUISIANA PROJECT LA.90-1

LOU DOIRON ARCHITECT CLARES GUIDRY ASSOCIATE LAFAYETTE, LOUISIANA.

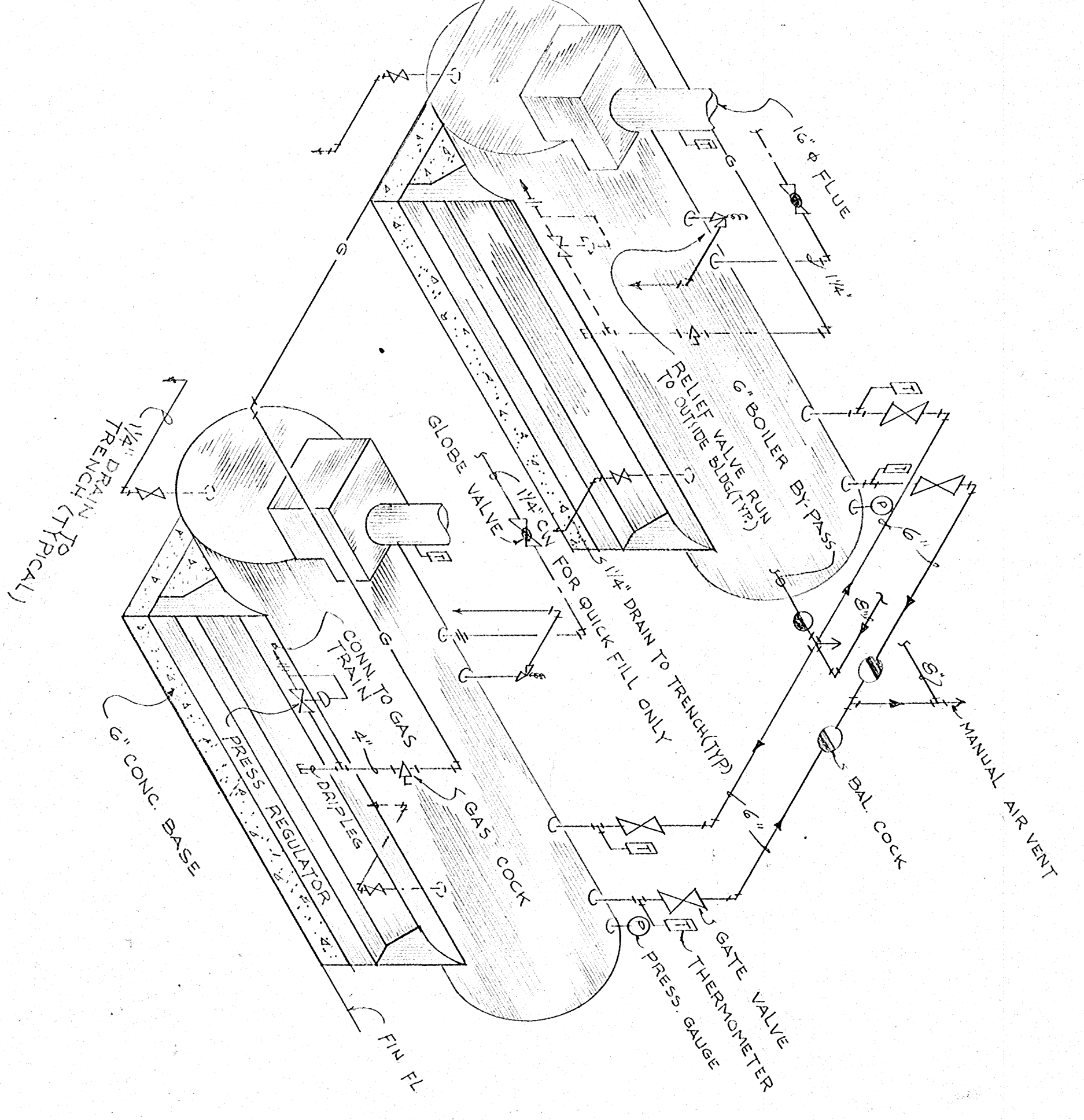
DATE DRAWN BY: CHECKED BY:



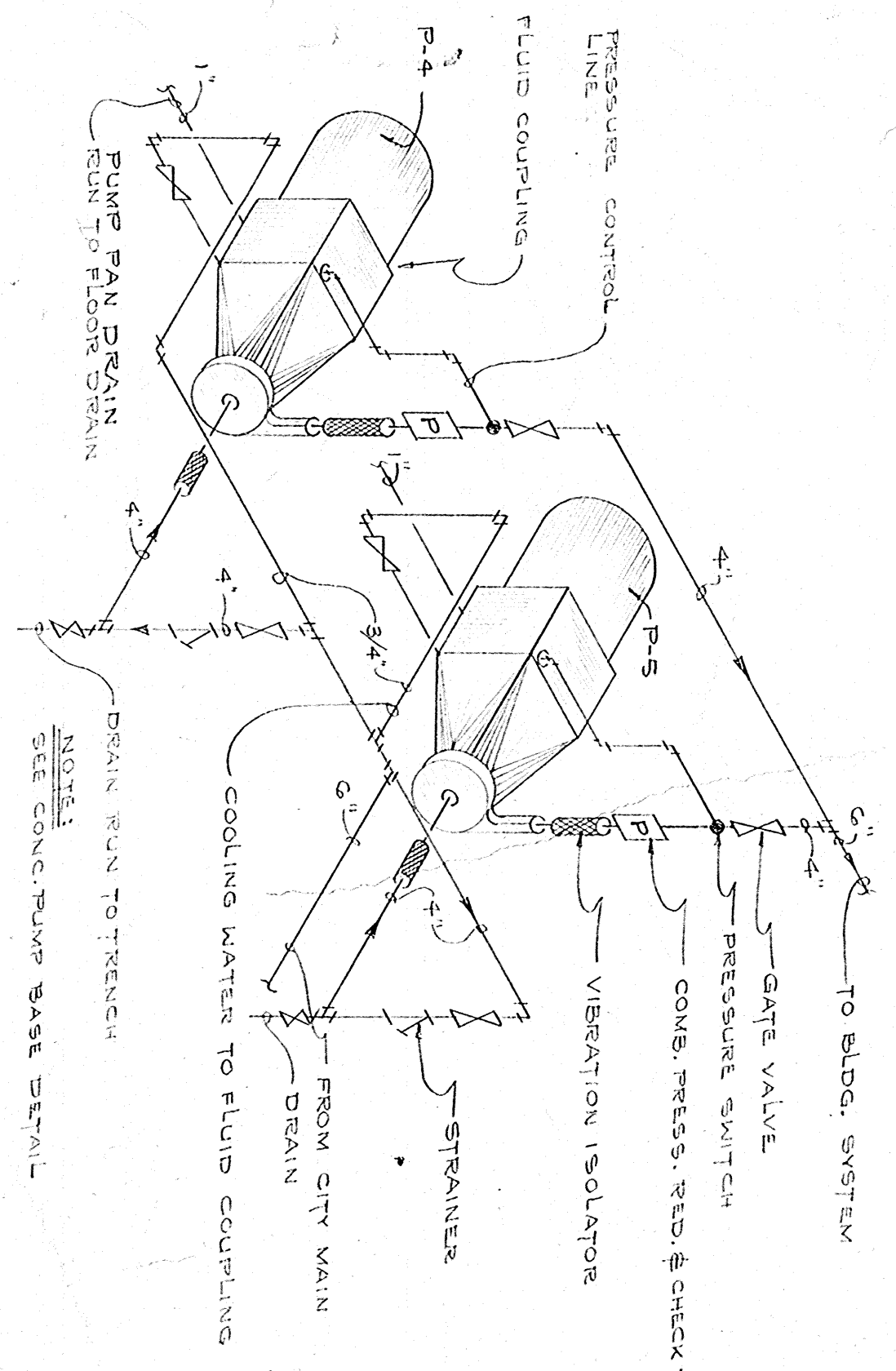
TYPICAL PUMP PIPING DETAIL
NO SCALE



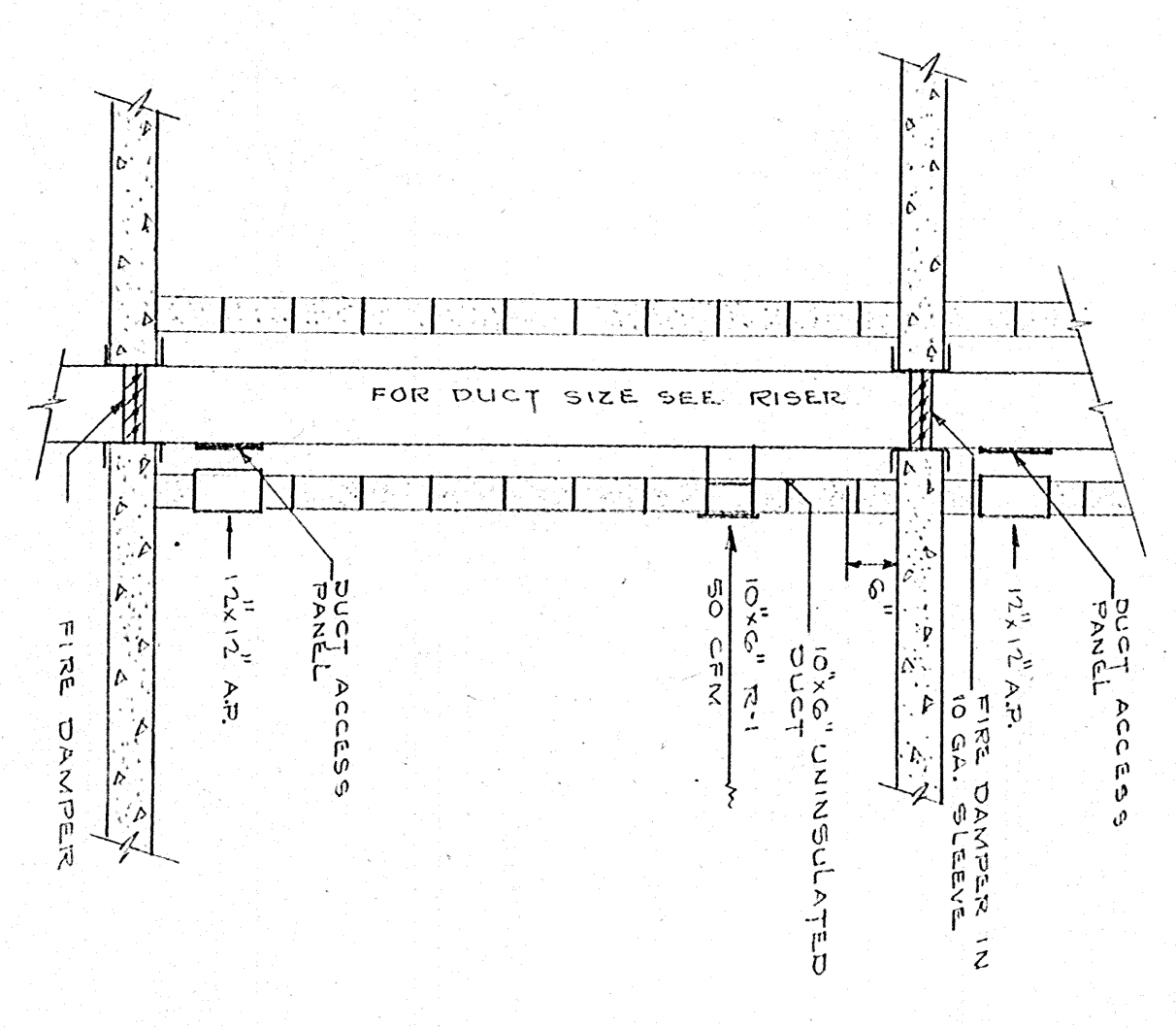
FIRST FLOOR BOILER ROOM PLAN
SCALE: 1/4" = 1'-0"



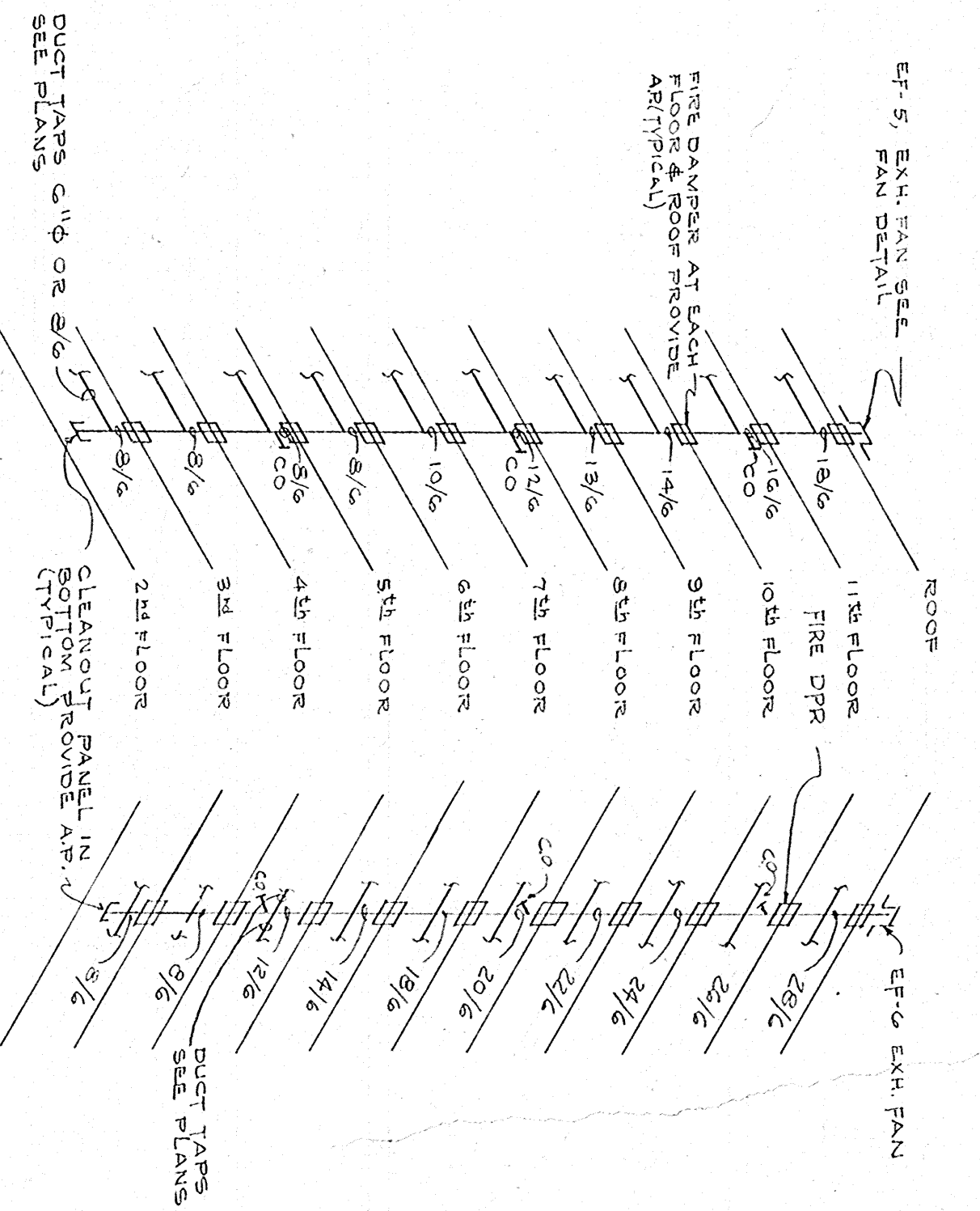
SCHEMATIC BOILER PIPING DETAIL
NO SCALE



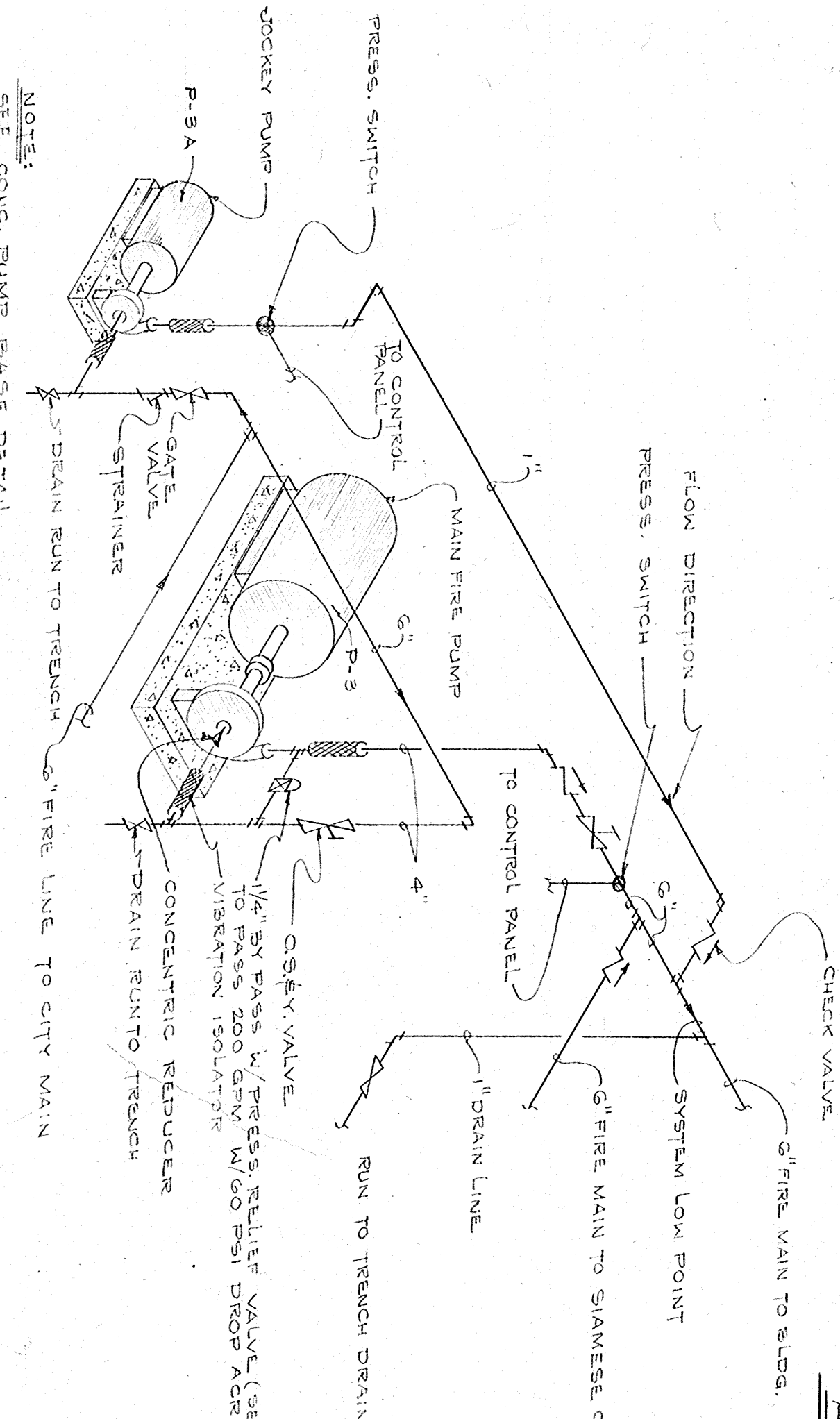
DOMESTIC WATER PUMP PIPING DETAIL
NO SCALE



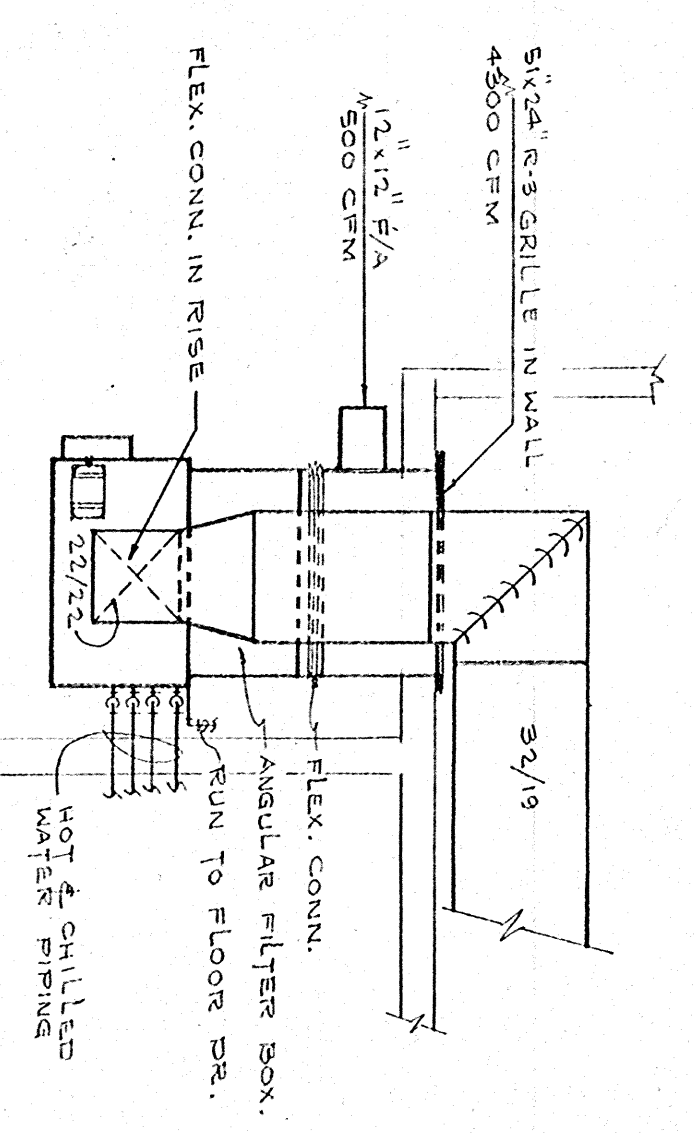
API TOILET EXHAUST DETAIL
NO SCALE



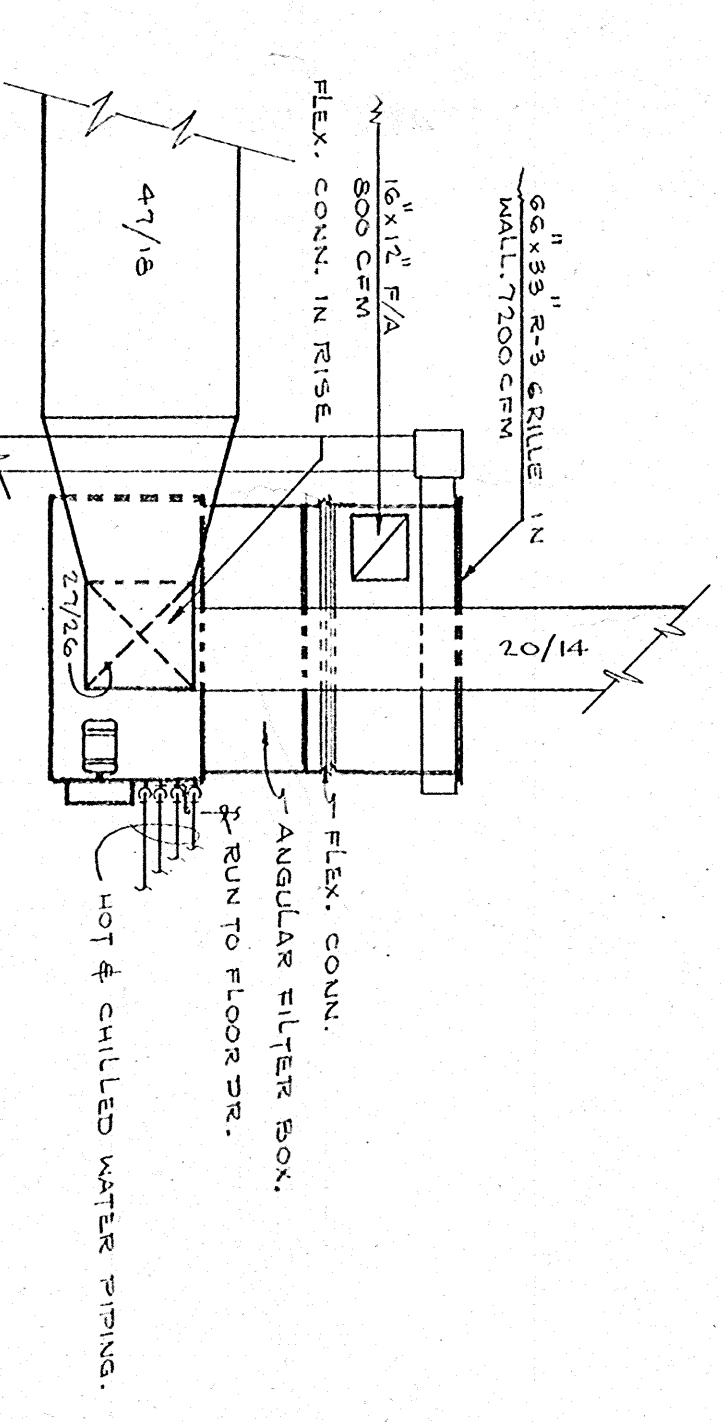
TYPICAL RANGE HOOD & TOILET EXH. RISERS
NO SCALE



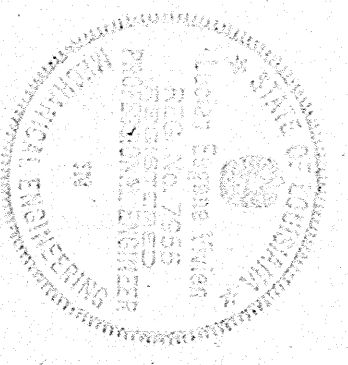
FIRE PUMP PIPING DETAIL
NO SCALE

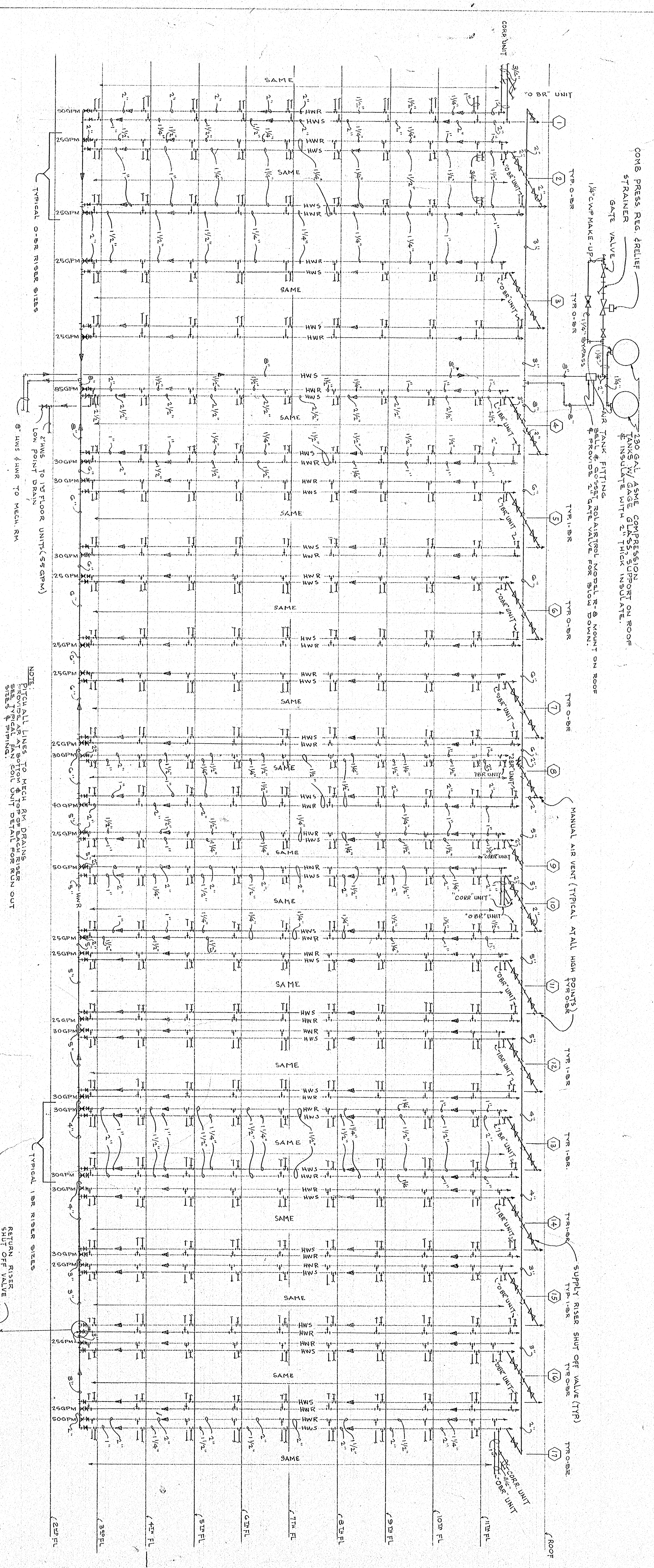


AIR HANDLING UNIT #1
SCALE: 1/4" = 1'-0"

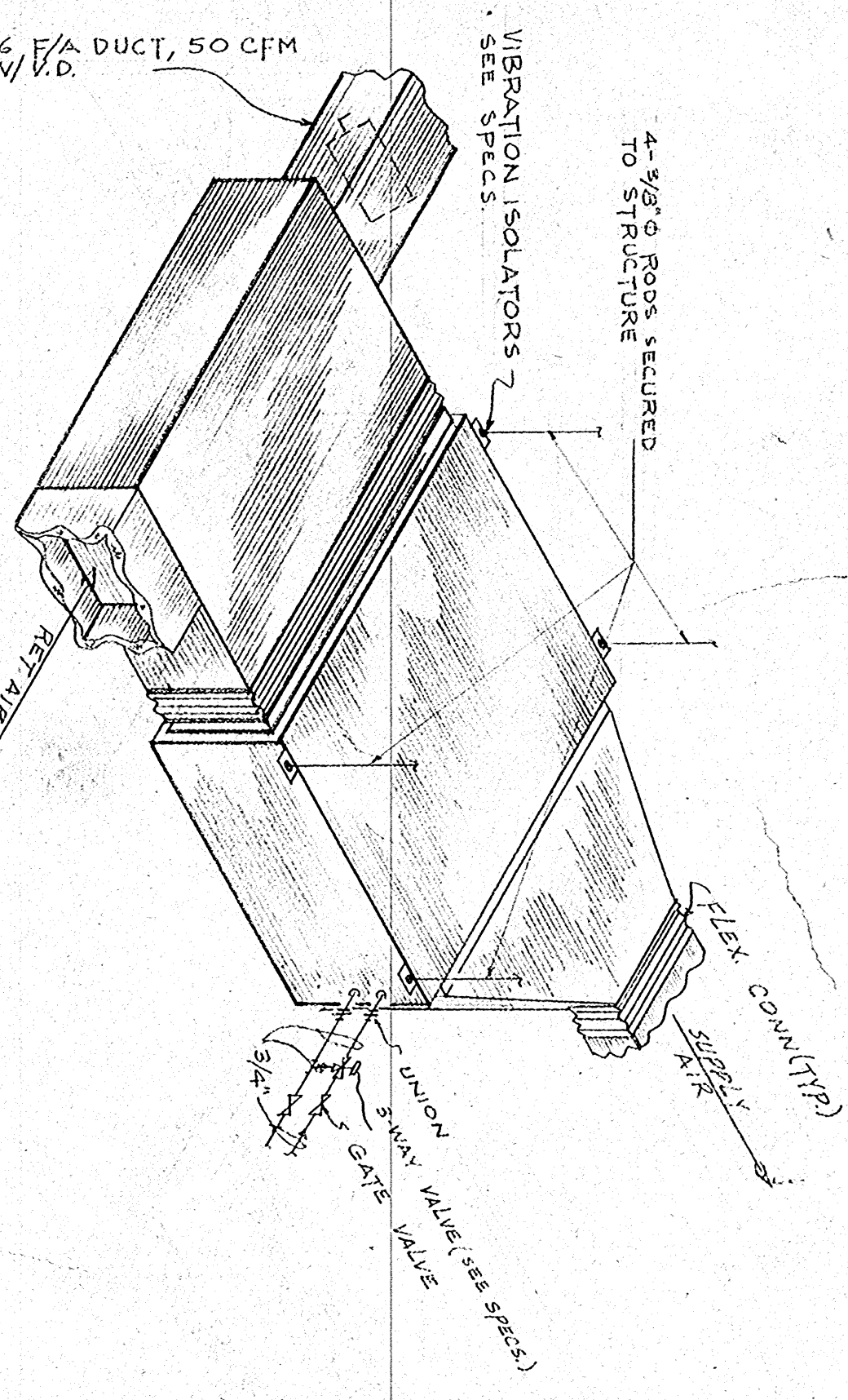


AIR HANDLING UNIT #2
SCALE: 1/4" = 1'-0"

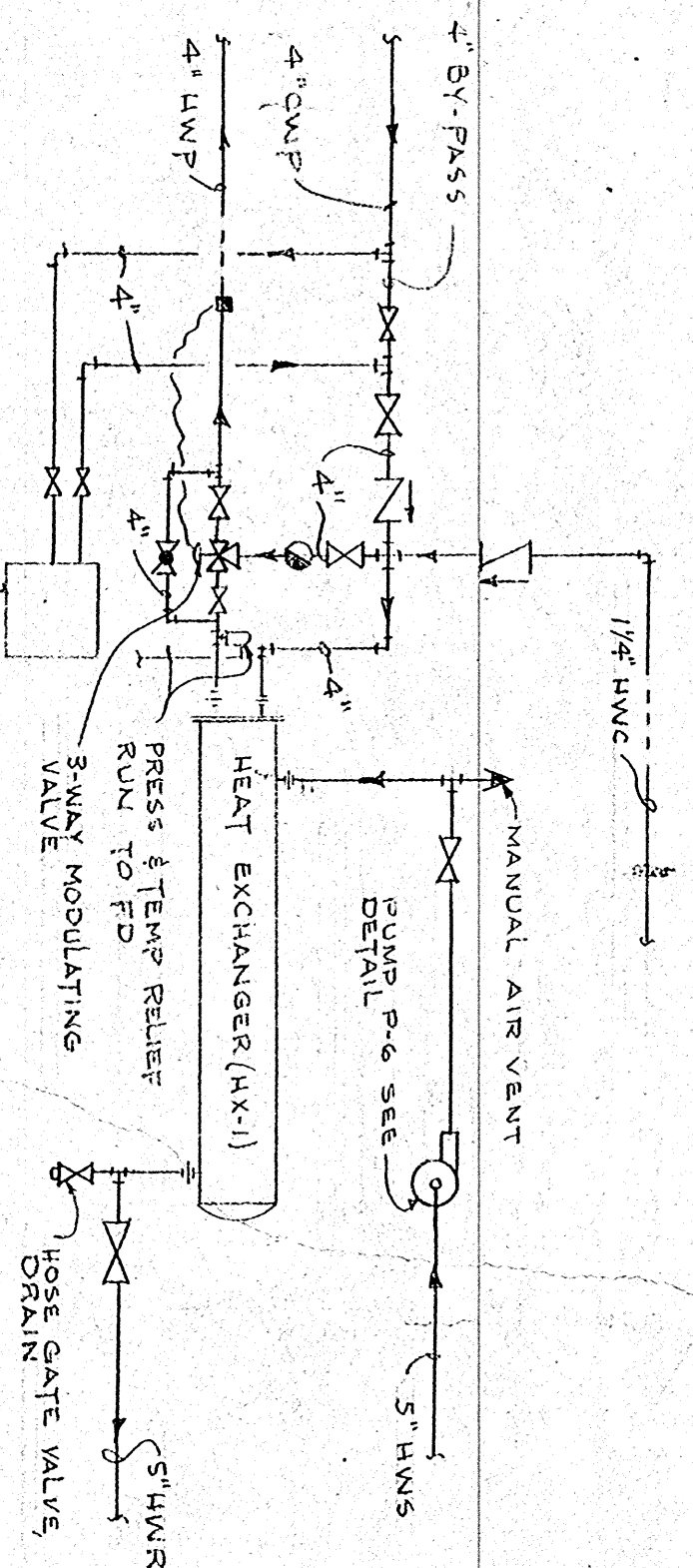




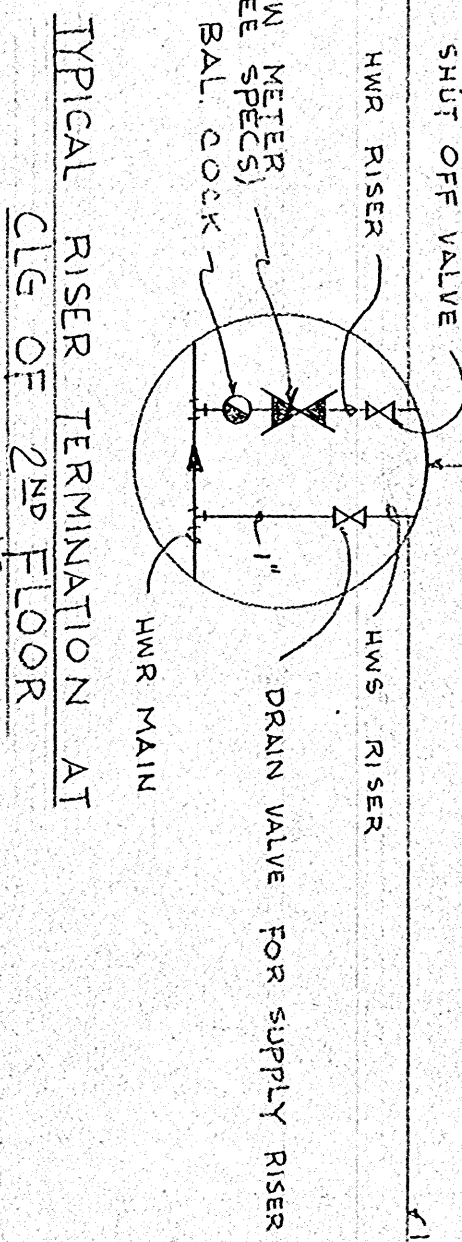
HEATING WATER PIPING SCHEMATIC
NO SCALE



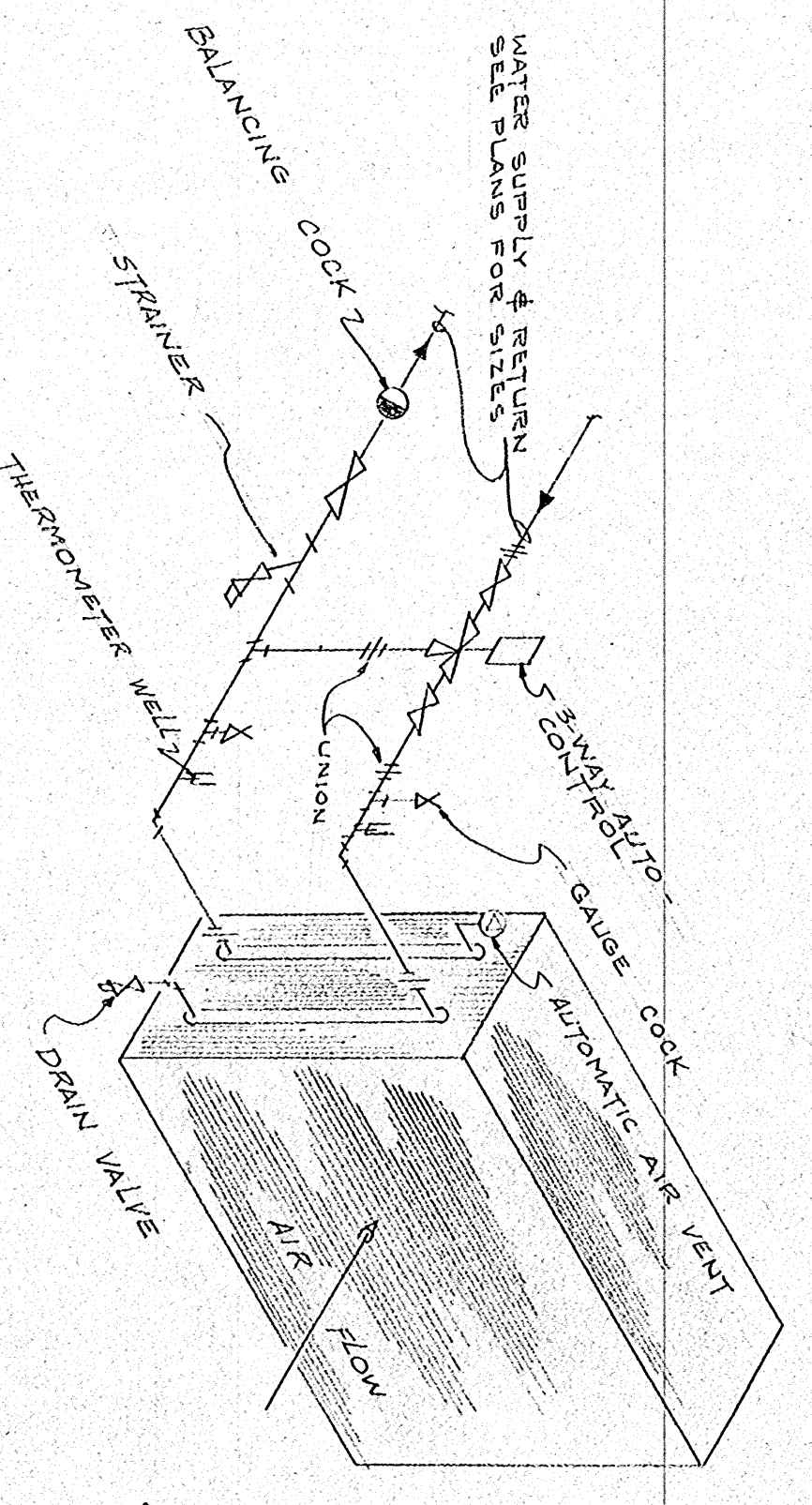
FAN COIL UNIT DETAIL
NO SCALE



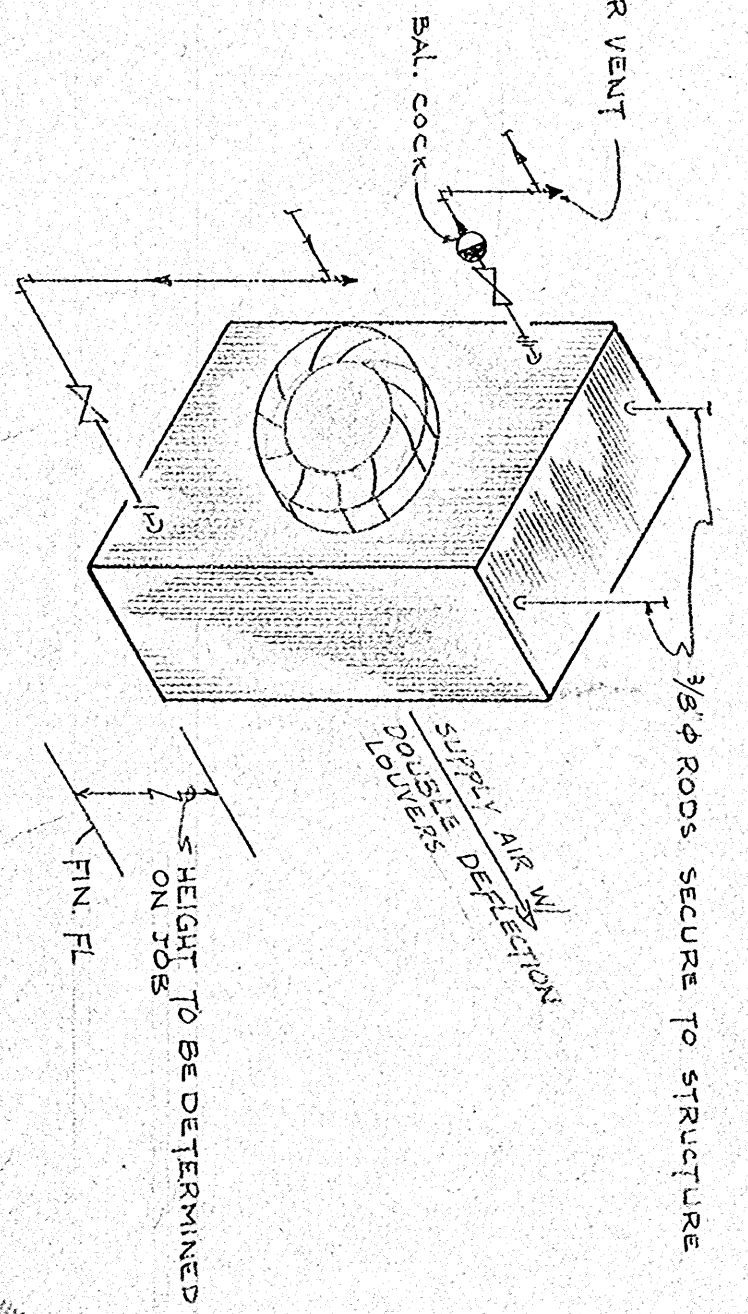
DOMESTIC WATER HEAT EXCHANGER DETAIL
NO SCALE



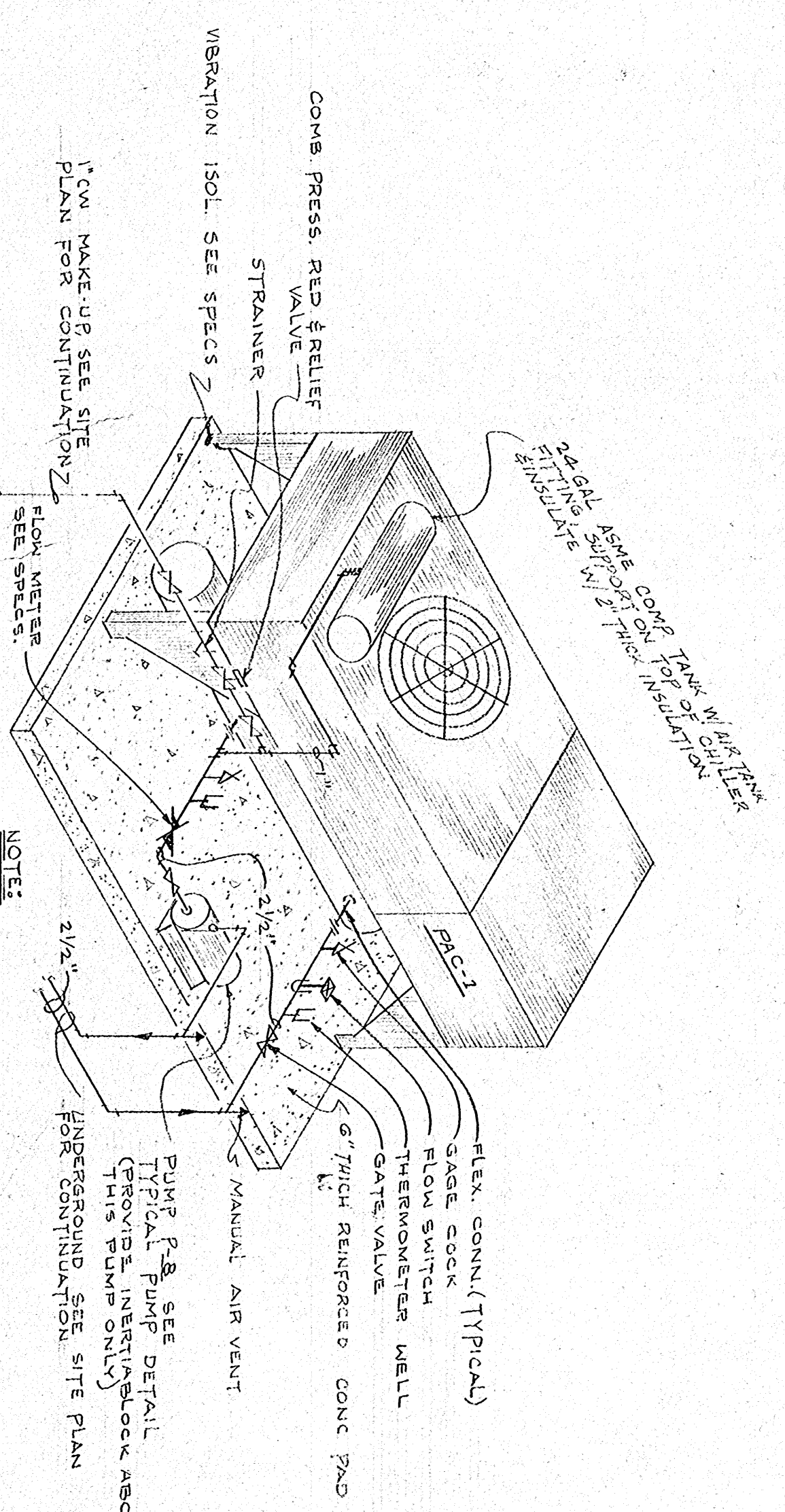
TYPICAL RISER TERMINATION AT CLE OF 2ND FLOOR
NO SCALE



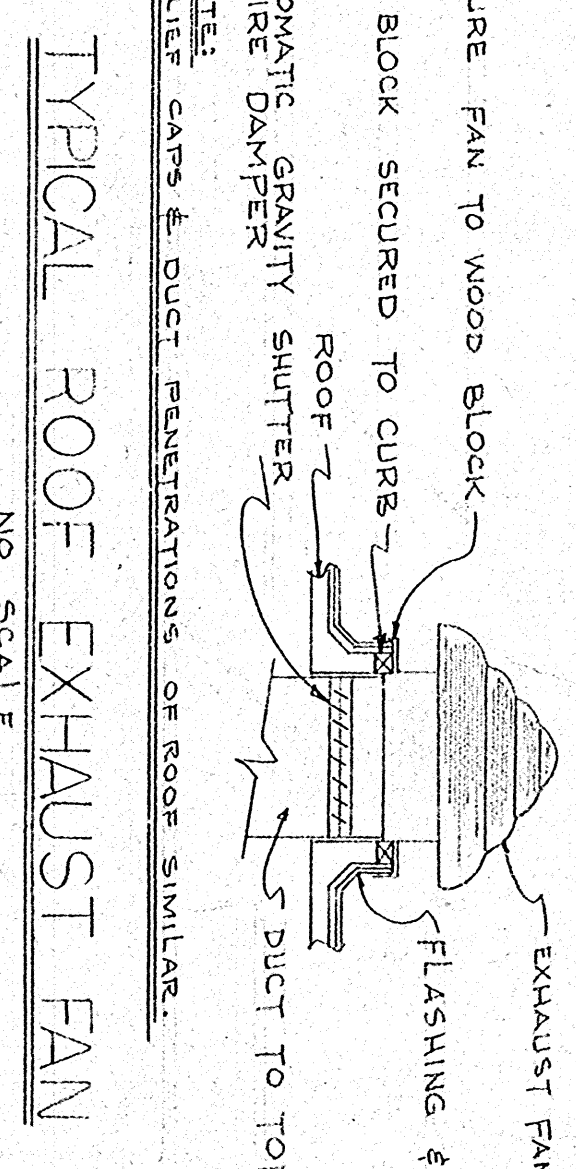
DRAW-THRU UNIT COIL PIPING DETAIL
NO SCALE



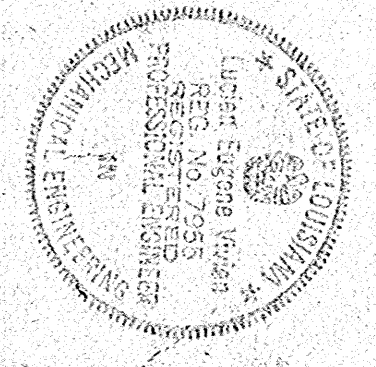
UNIT HEATER PIPING DETAIL
NO SCALE



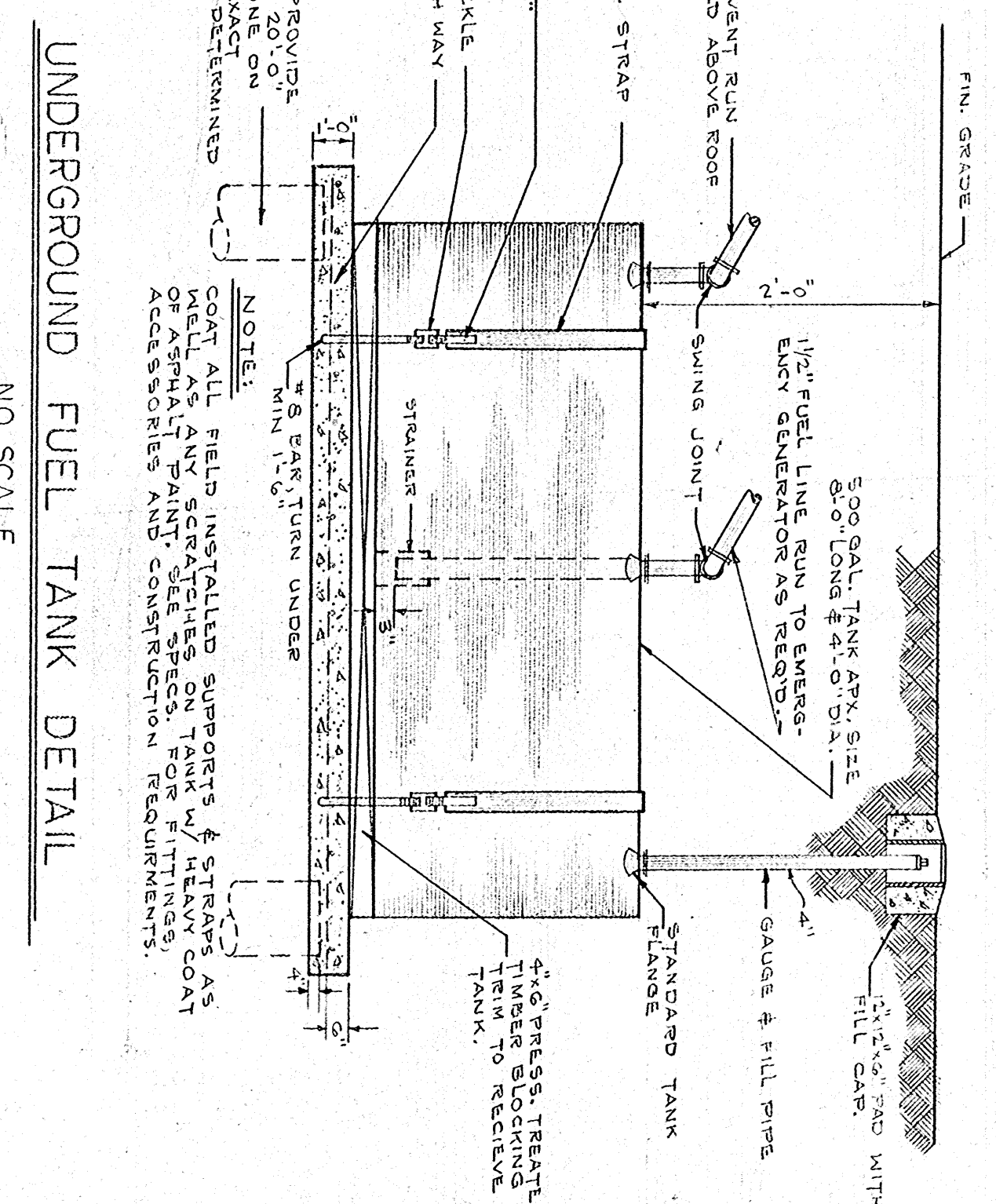
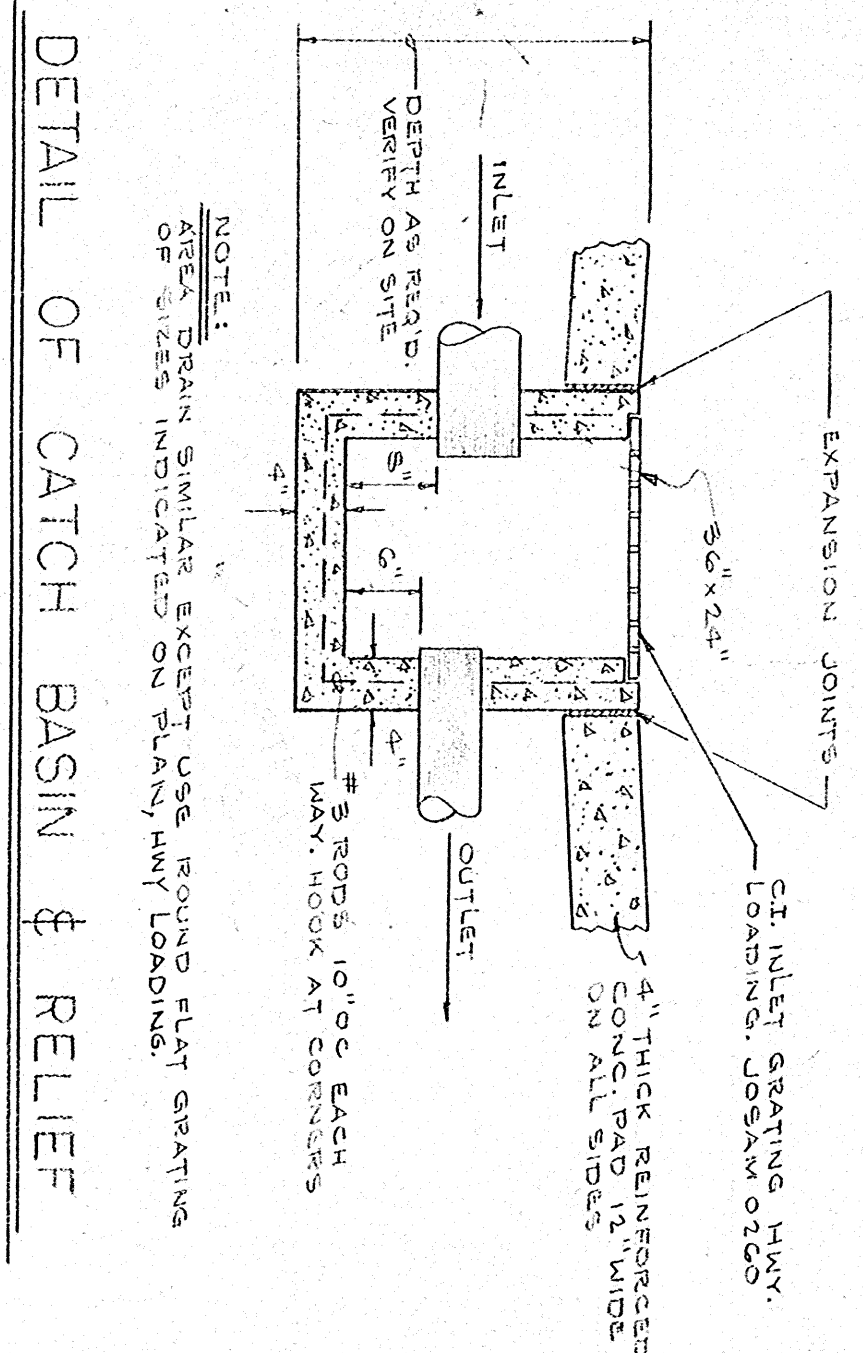
PACKAGED CHILLER DETAIL
NO SCALE



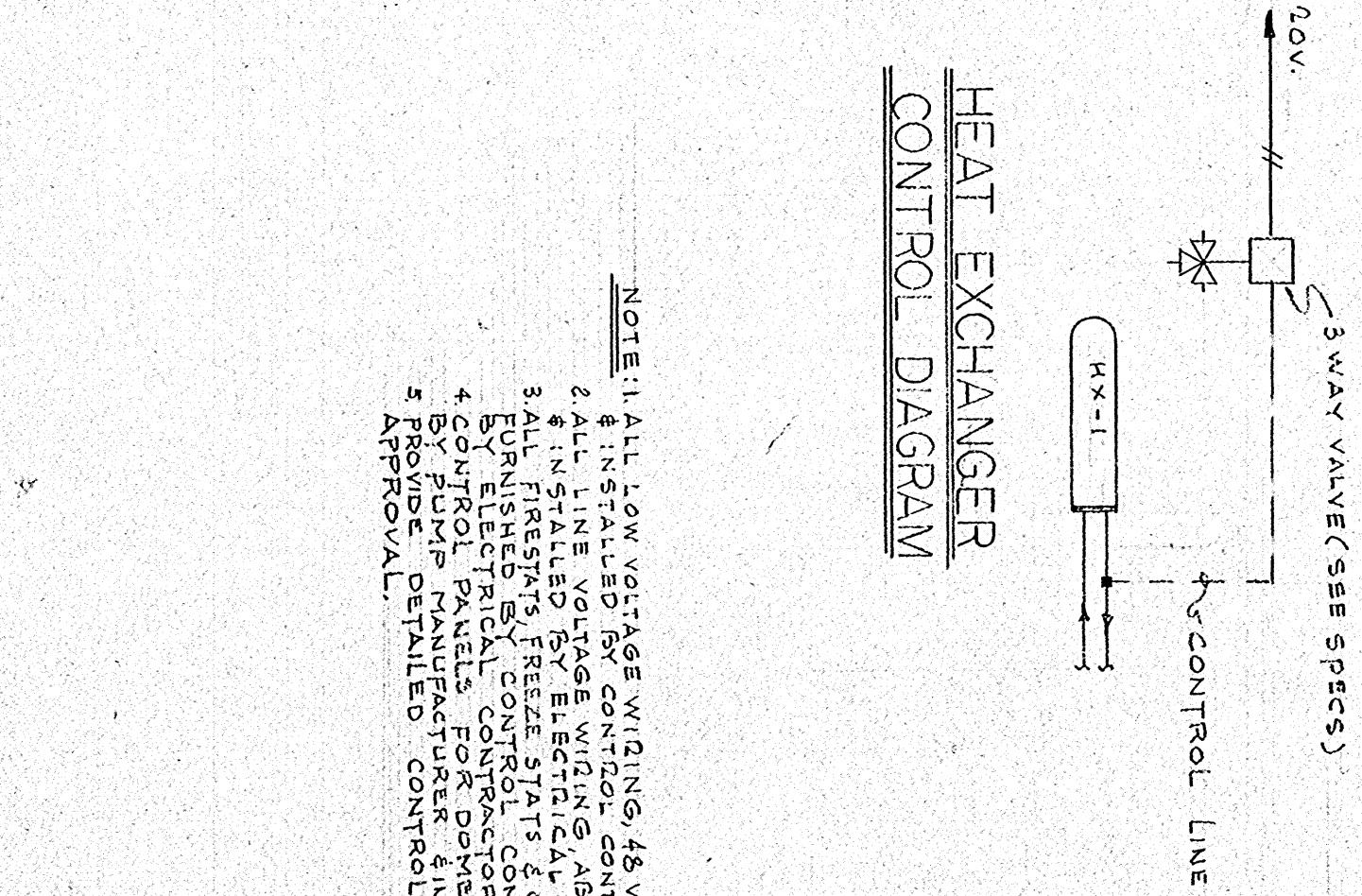
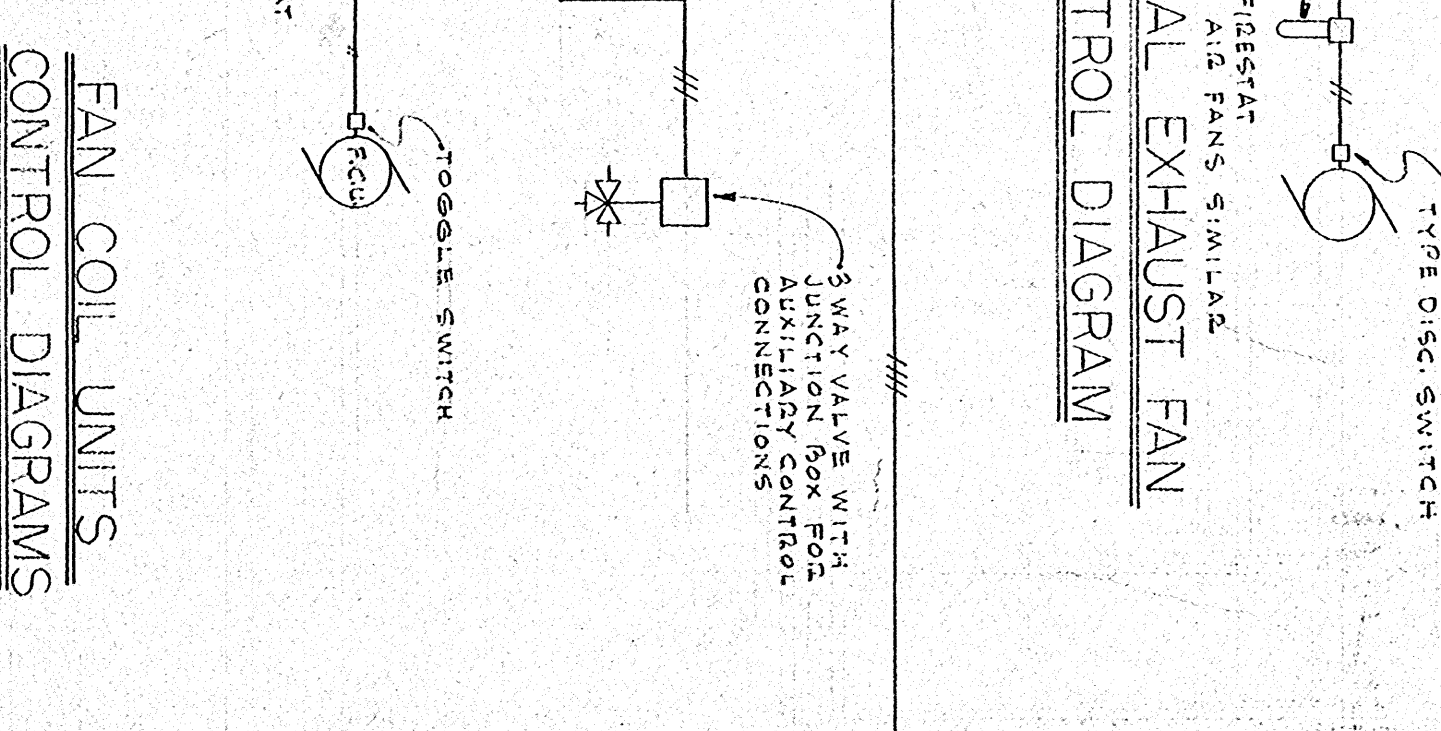
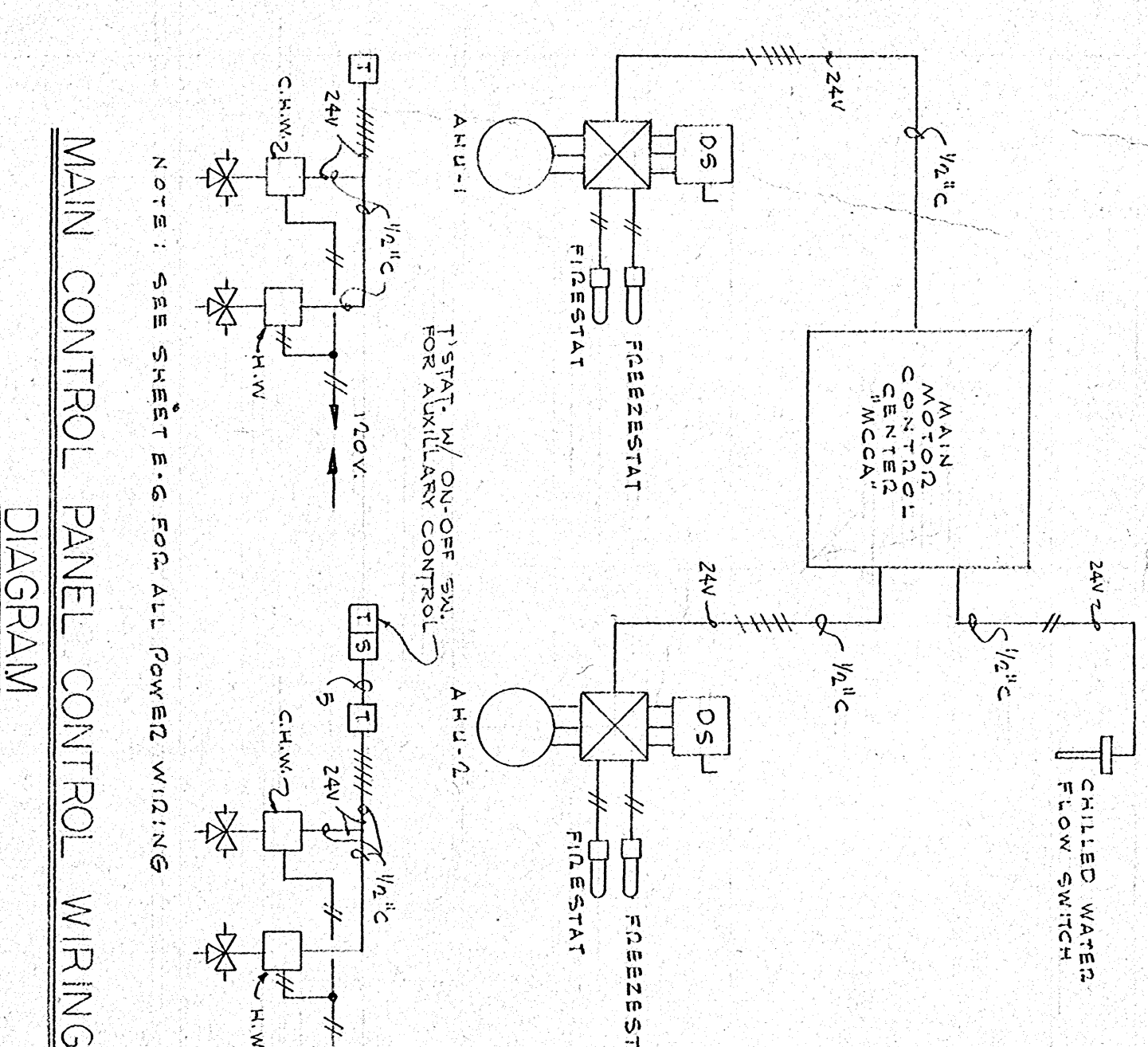
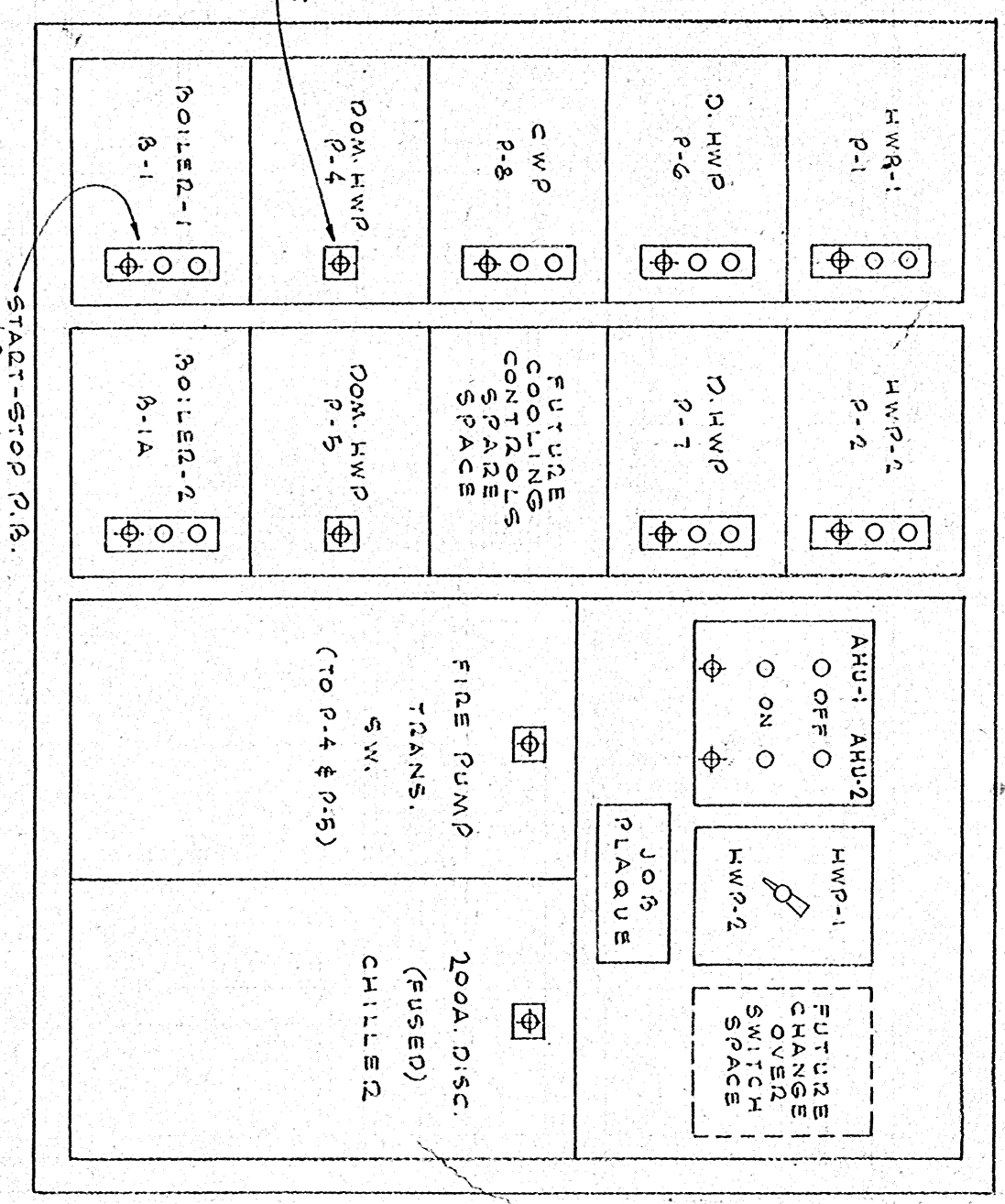
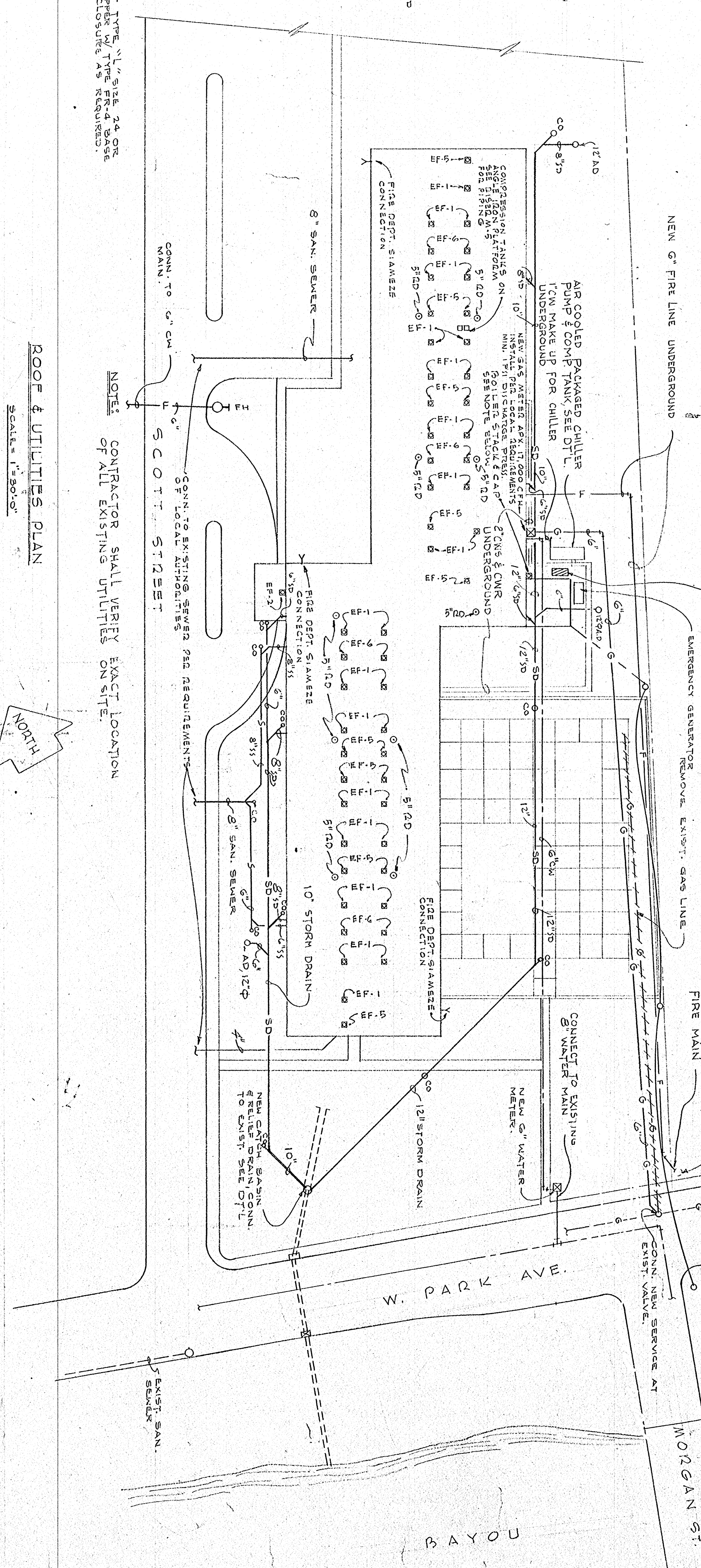
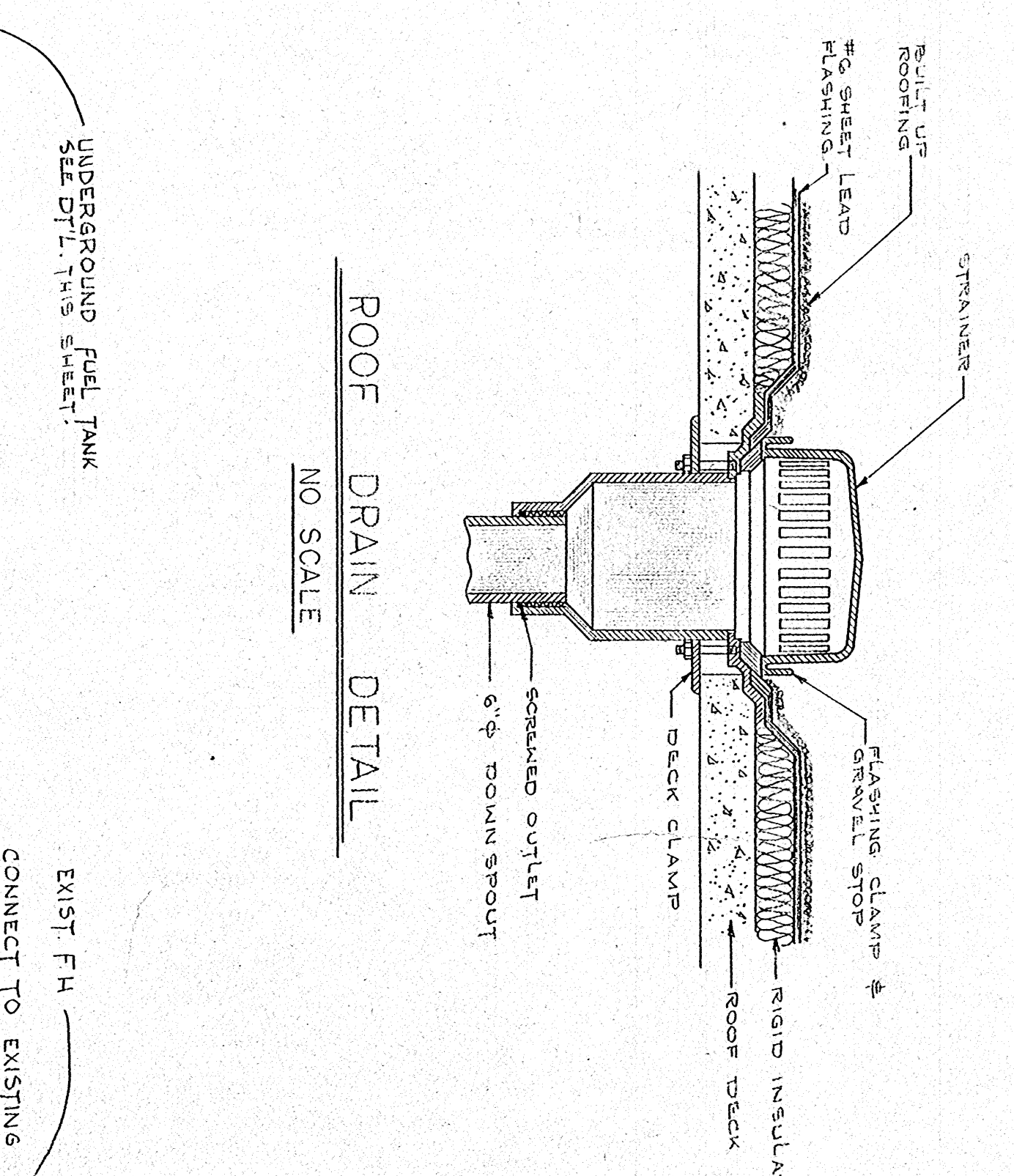
TYPICAL ROOF EXHAUST FAN
NO SCALE



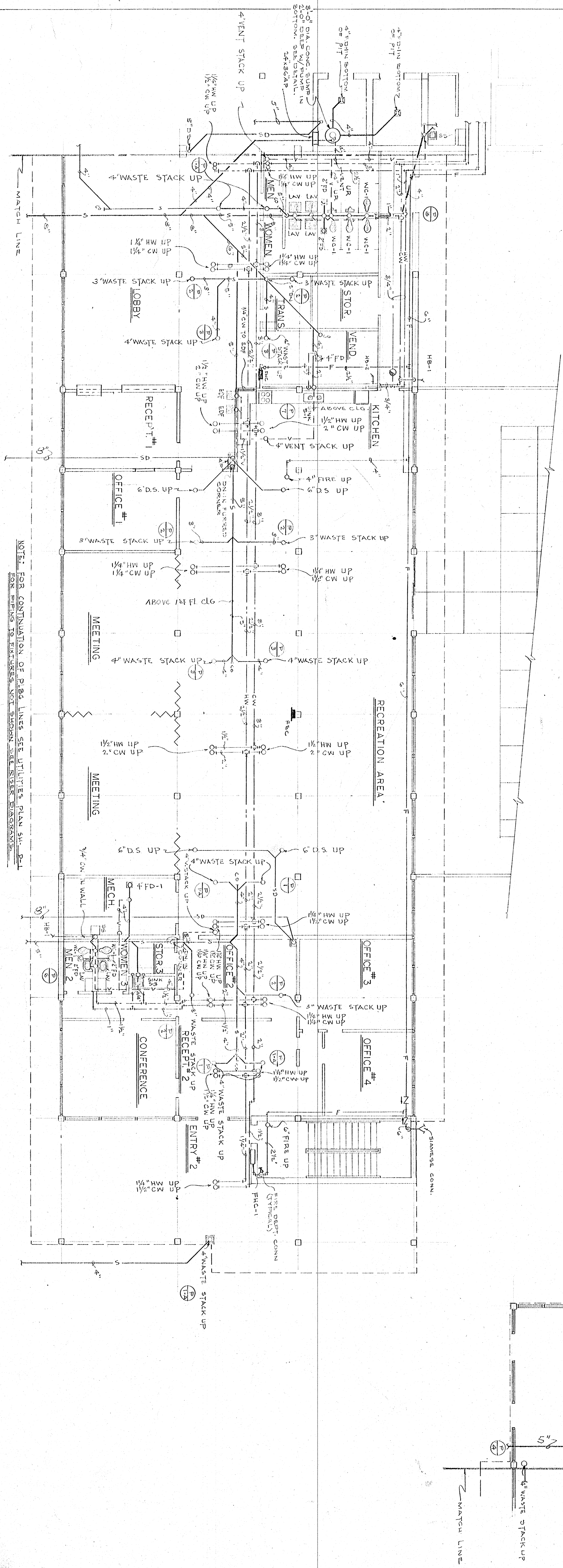
MECHANICAL		LEGEND	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
---	COLD WATER	—X—	ROOF DRAIN
---	HOT WATER	—X—	GATE VALVE
---	HOT WATER CIRCULATING	—X—	ROOF VALVE
---	SANITARY SEWER	—X—	SAFETY COCK
---	VENT PIPING	—X—	THERMOSTAT WALL
---	HEATING WATER SUPPLY	—X—	BALANCING COCK
---	HEATING WATER RETURN	—X—	MANUAL AIR VALVE
---	CULLED WATER SUPPLY	—X—	THERMOSTAT
---	CULLED WATER RETURN	—X—	VALVE IN VERTICAL RISE
---	FIRE LINE	—X—	FLEXIBLE GASKET CONNECTION
---	STORM DRAIN	—X—	FLOW METER
---	AREA DRAIN	—X—	OPPOSITE STYLE & SIZE VALVE
---	AIR VENT	—X—	DRIVER (CLOSED)
---	CLEAN OUT	—X—	THREE WAY VALVE
---	AIR CHANGES (CONVENTIONAL)	—X—	UNION
---	ROOF DRAIN	—X—	ATMOSPHERIC AIR VENT
---	VENT THRU ROOF	—X—	UNDERCUT DOOR
---	FIRE DAMPER	—X—	UNIT WATER
---	EXHAUST FAN	—X—	WASHING MACHINE
---	FRESH AIR	—X—	DRYER (CLOSED)
---	RETURN AIR	—X—	V-STRAINER
---	VOLUME DAMPER	—X—	THREE WAY VALVE
---	GALLONS PER MINUTE	---	DRIVER (OPEN)
---	CUBIC FEET PER MINUTE	---	ATMOSPHERIC AIR VENT



NOTE: STACK CAP SHALL BE WIREMESH TYPE, 1/4\"/>

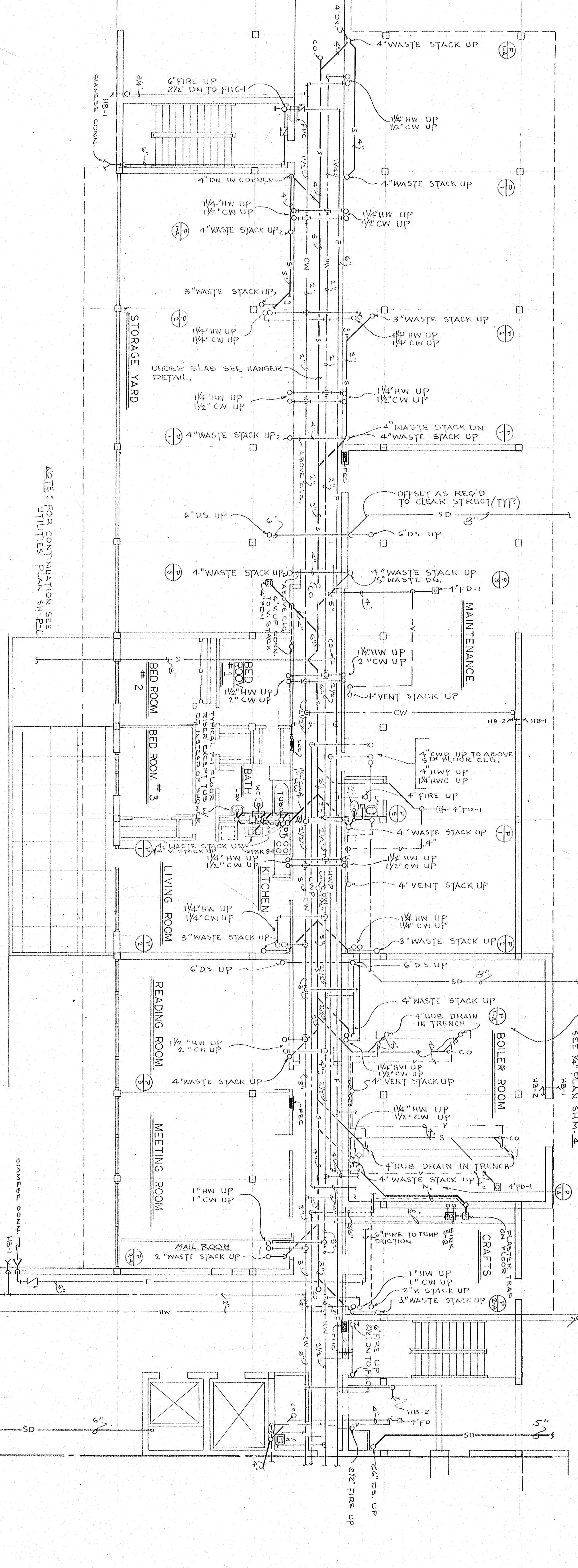


NOTE: ALL LOW VOLTAGE WIRING, 48 VOLTS OR LESS, SHALL BE FINISHED 24 HRS. AFTER THE WIRING IS LAYED OUT. ALL WIRING SHALL BE FINISHED 24 HRS. AFTER THE WIRING IS LAYED OUT. ALL WIRING SHALL BE FINISHED 24 HRS. AFTER THE WIRING IS LAYED OUT.



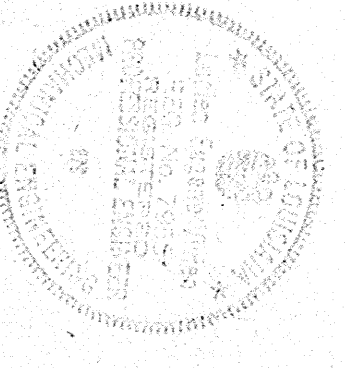
FIRST FLOOR PLAN - PLUMBING
SCALE: 1/8" = 1'-0"

NOTE: FOR CONTINUATION OF P.I.P.E. LINES SEE UTILITIES PLAN SH. 511-P-1
FOR PIPING TO FIXTURES NOT SHOWN SEE SINKER'S DIAGRAMS



NOTE: FOR CONTINUATION SEE UTILITIES PLAN SH. 511-P-1

FOR CONTINUATION OF ALL PIPES SEE 511-P-1



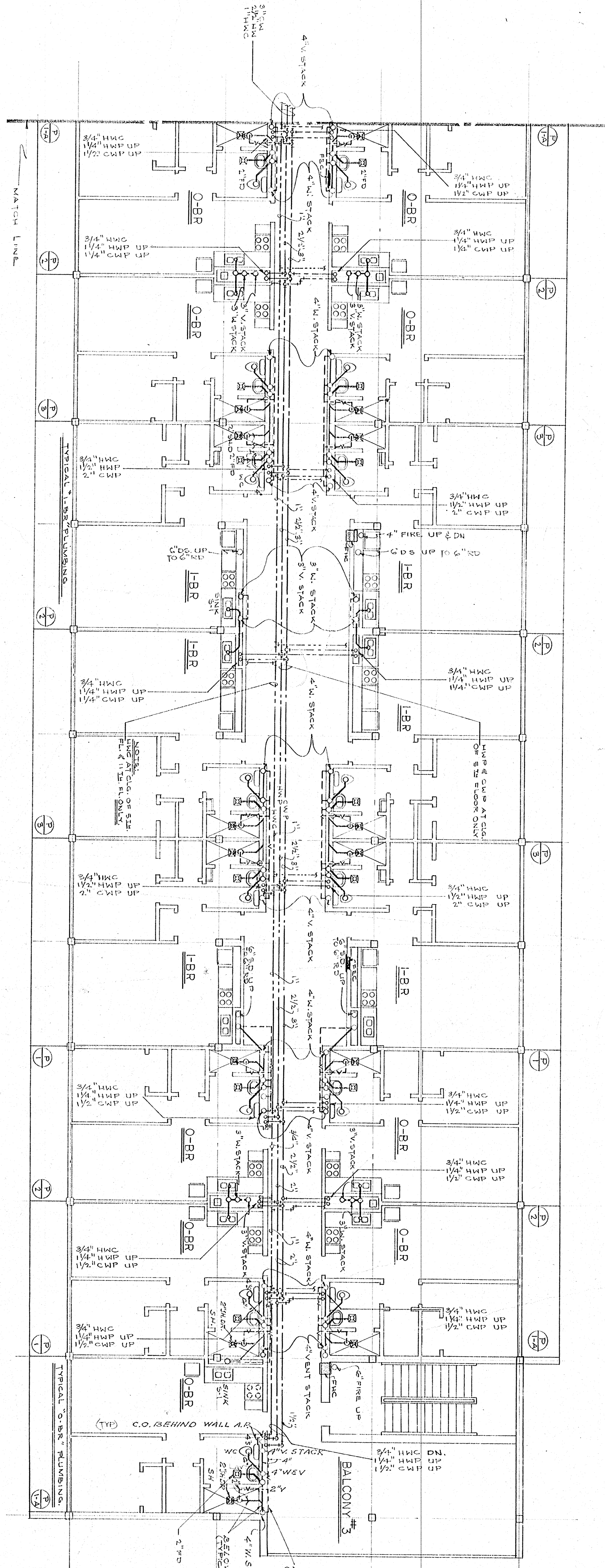
APPROVED BY: _____ CHAIRMAN

HOUSING AUTHORITY
OF THE CITY OF
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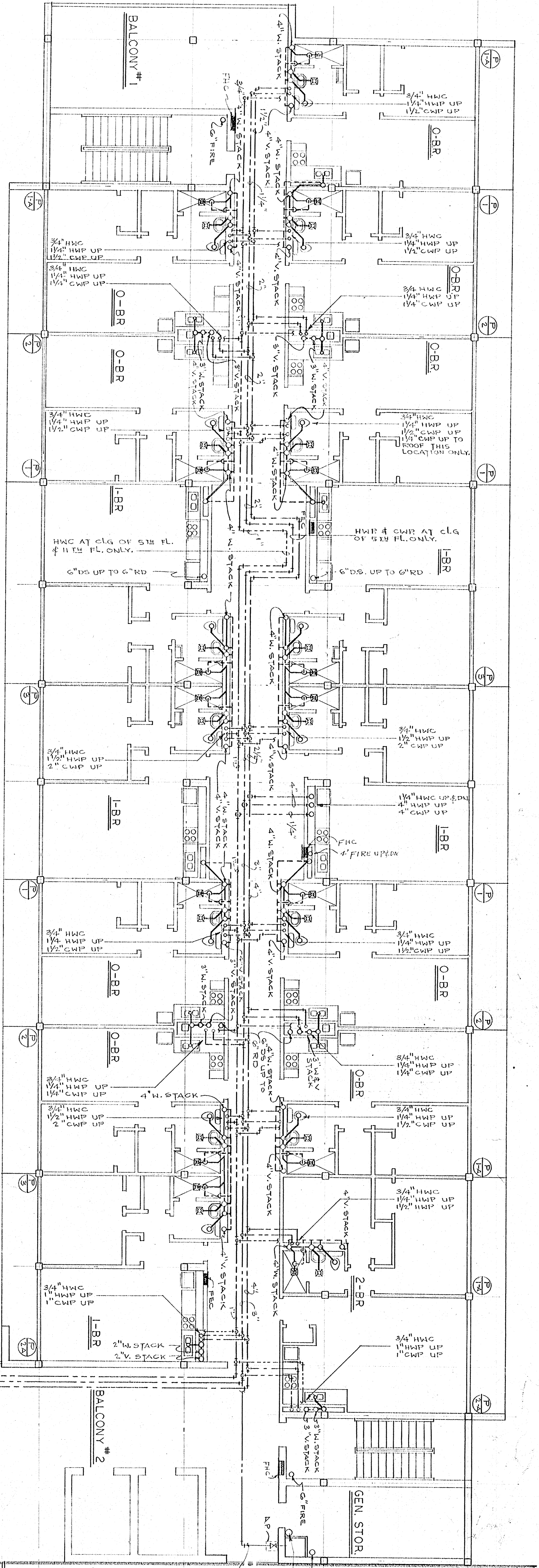
LOU DOIRON
CLARES GUIDRY

ARCHITECT
ASSOCIATE
LAFAYETTE, LOUISIANA

DATE
DRAWN BY:
CHECKED BY:



TYPICAL 2ND THRU 11TH FLOOR PLAN - PLUMBING
SCALE: 1/8" = 1'-0"



NOTE:
FOR FINISH TO INTERIORS, NOT SHOWN SEE WATER DIAGRAMS, SW-PA

2 1/2" FIRE RISER CONTN TO SPRINKLER HEADS AT 2ND FL. INTAKE & AT FLOORS 3, 10 AND AT TOP IN CAUTE.

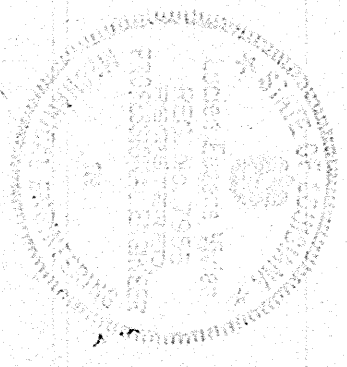
APPROVED BY: _____ CHAIRMAN

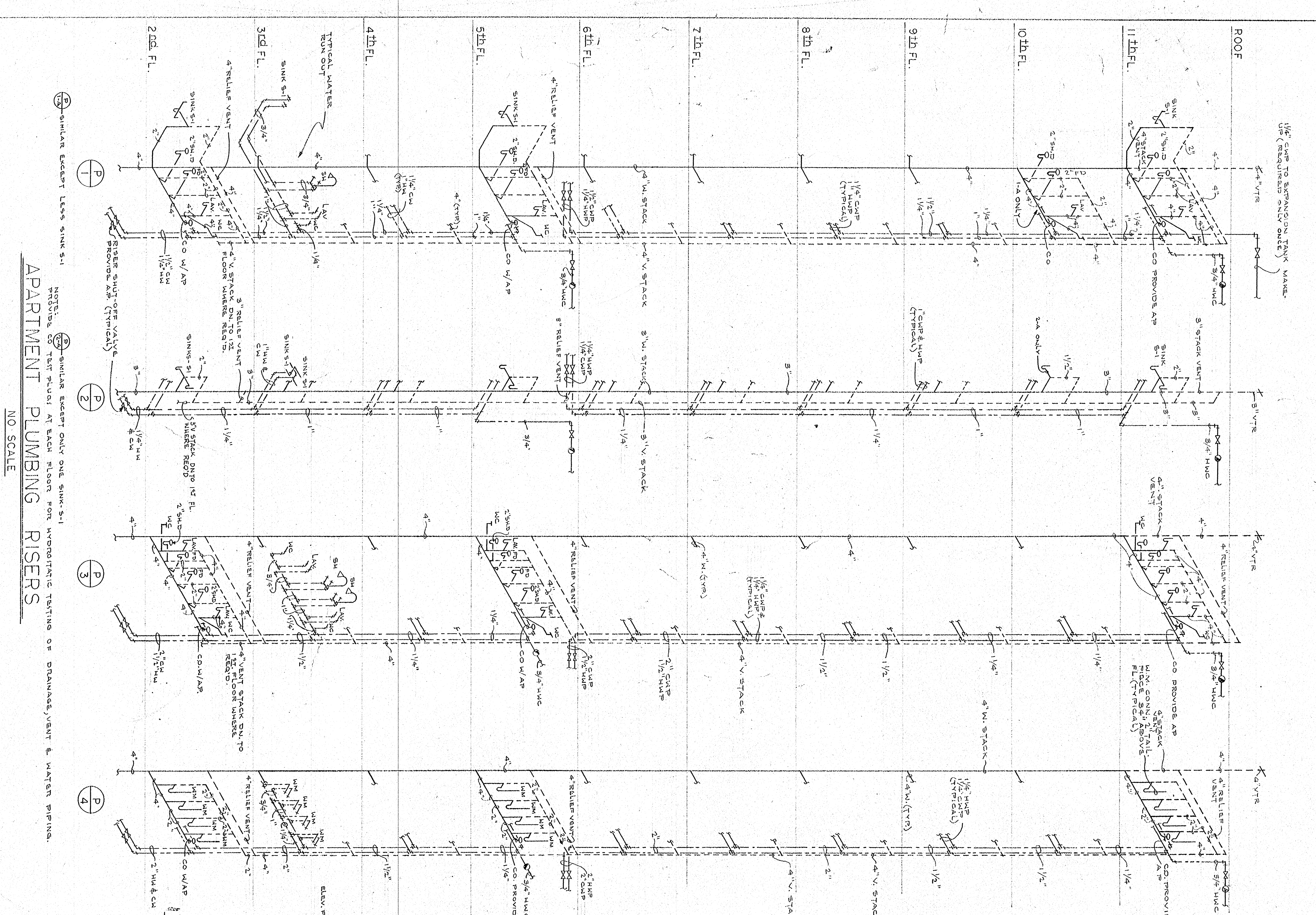
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LOU DOIRON
CLARES GUIDRY

ARCHITECT
ASSOCIATE
LAFAYETTE, LOUISIANA

DATE
DRAWN BY: _____
CHECKED BY: _____

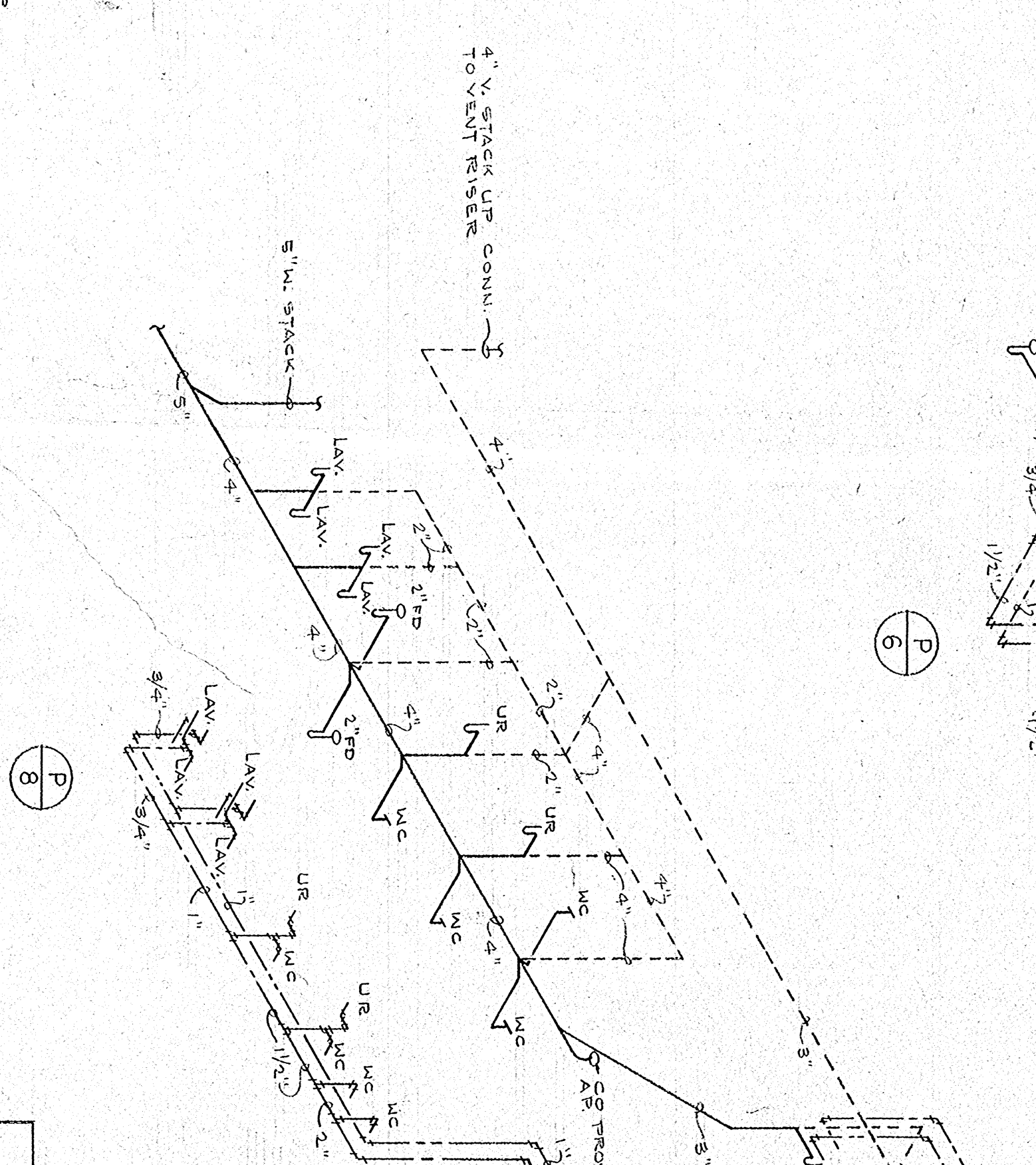




APARTMENT PLUMBING RISERS
NO SCALE

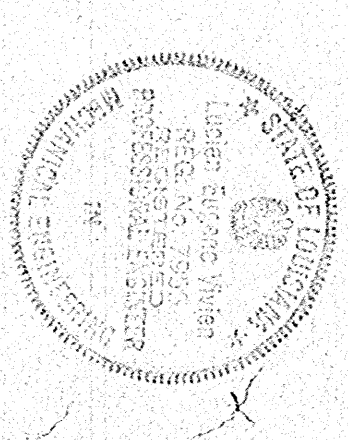
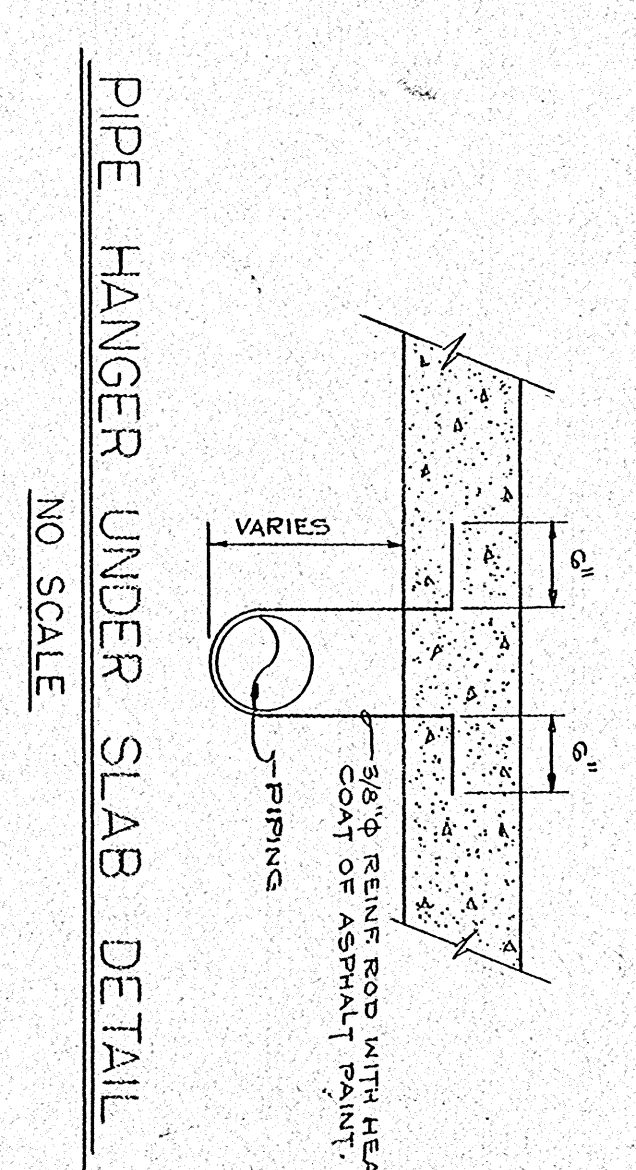
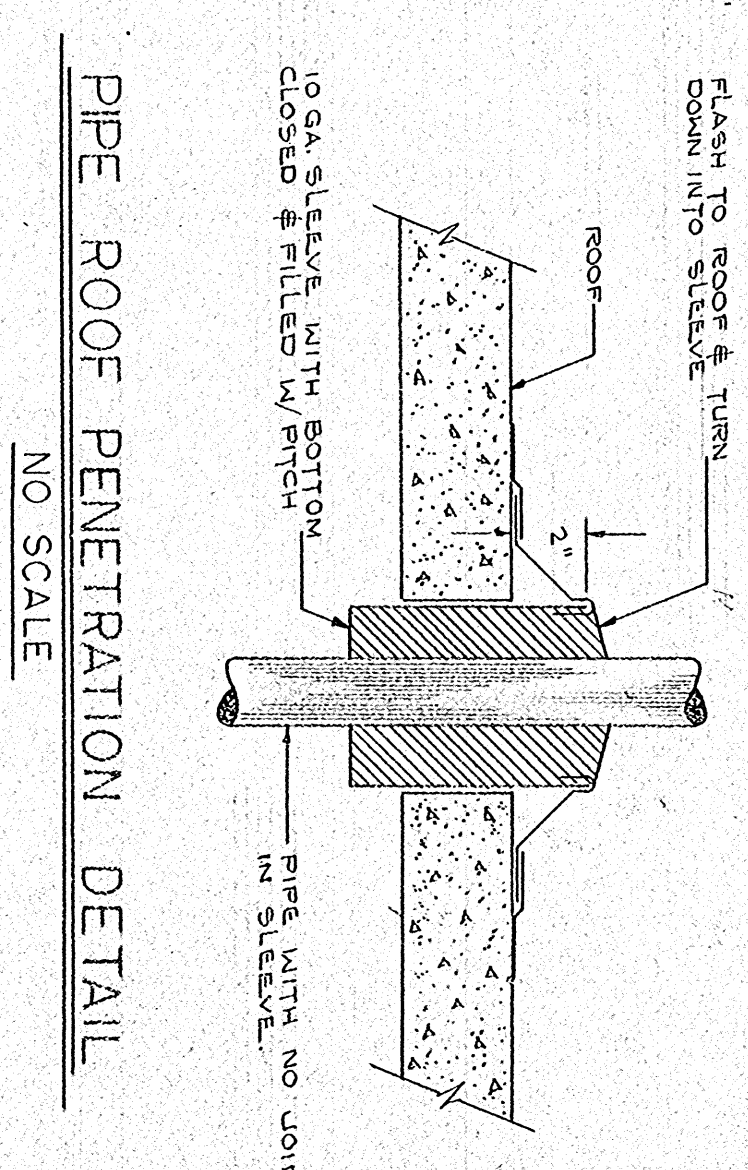
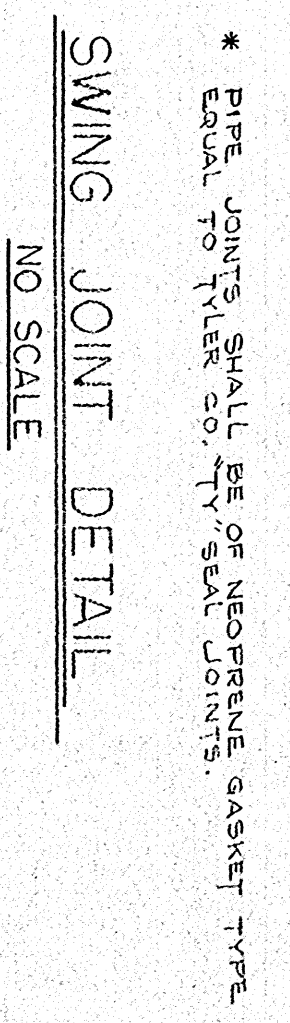
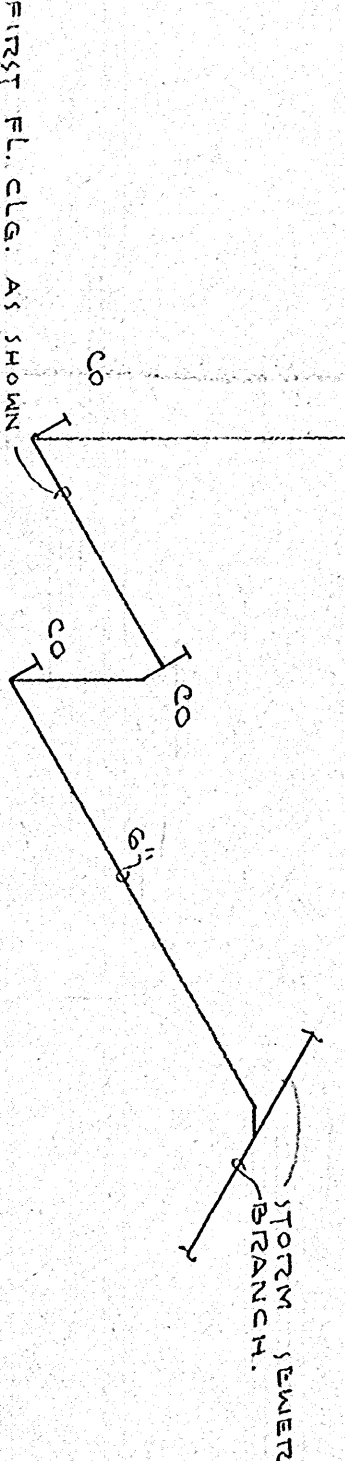
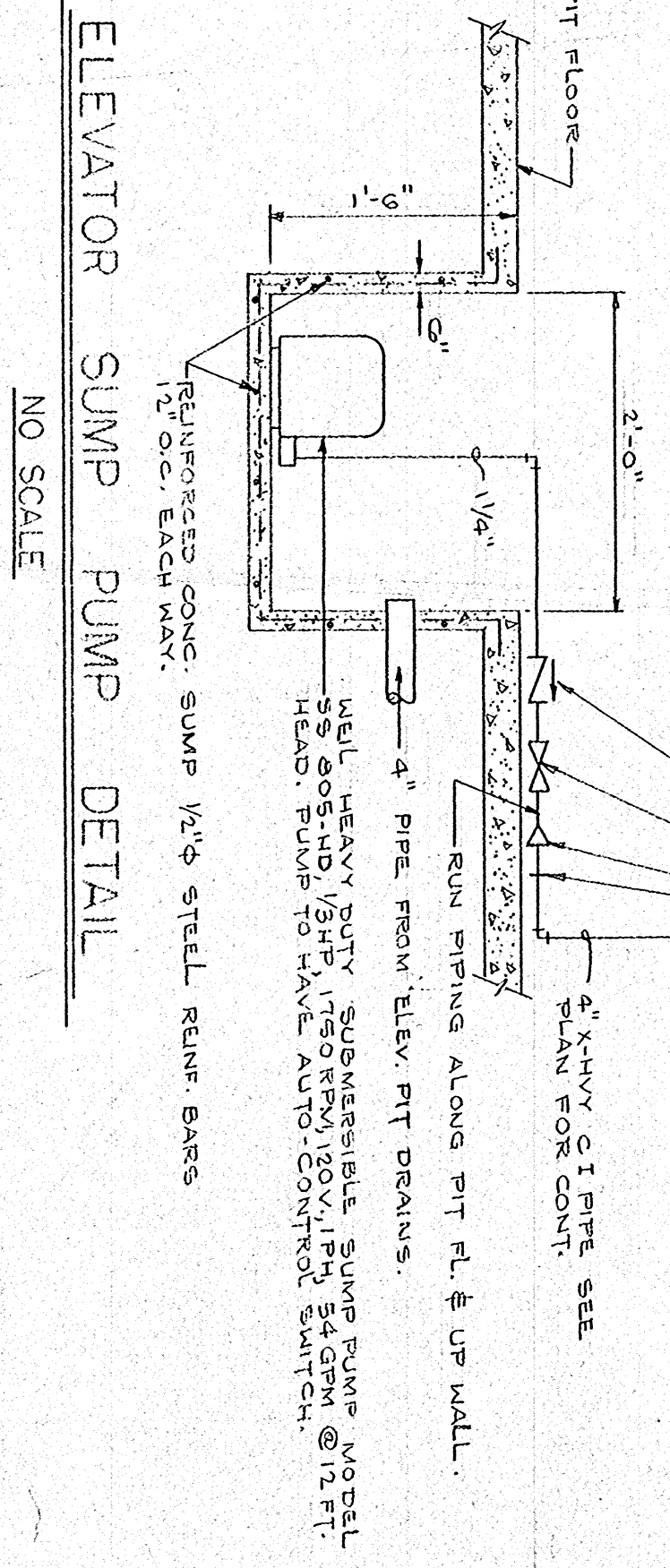
NOTE: SIMILAR EXCEPT LEAS SINK S-1
NOTE: SIMILAR EXCEPT ONLY ONE SINK S-1
PROVIDE CHECK PLUGS AT EACH FLOOR FOR HYDROSTATIC TESTING OF DRAINAGE, VENT & WATER PIPING.

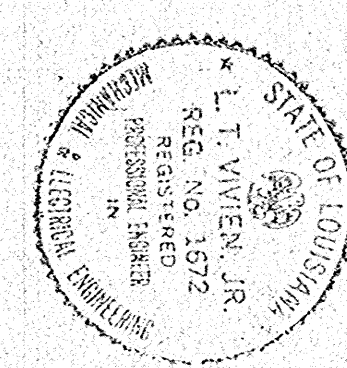
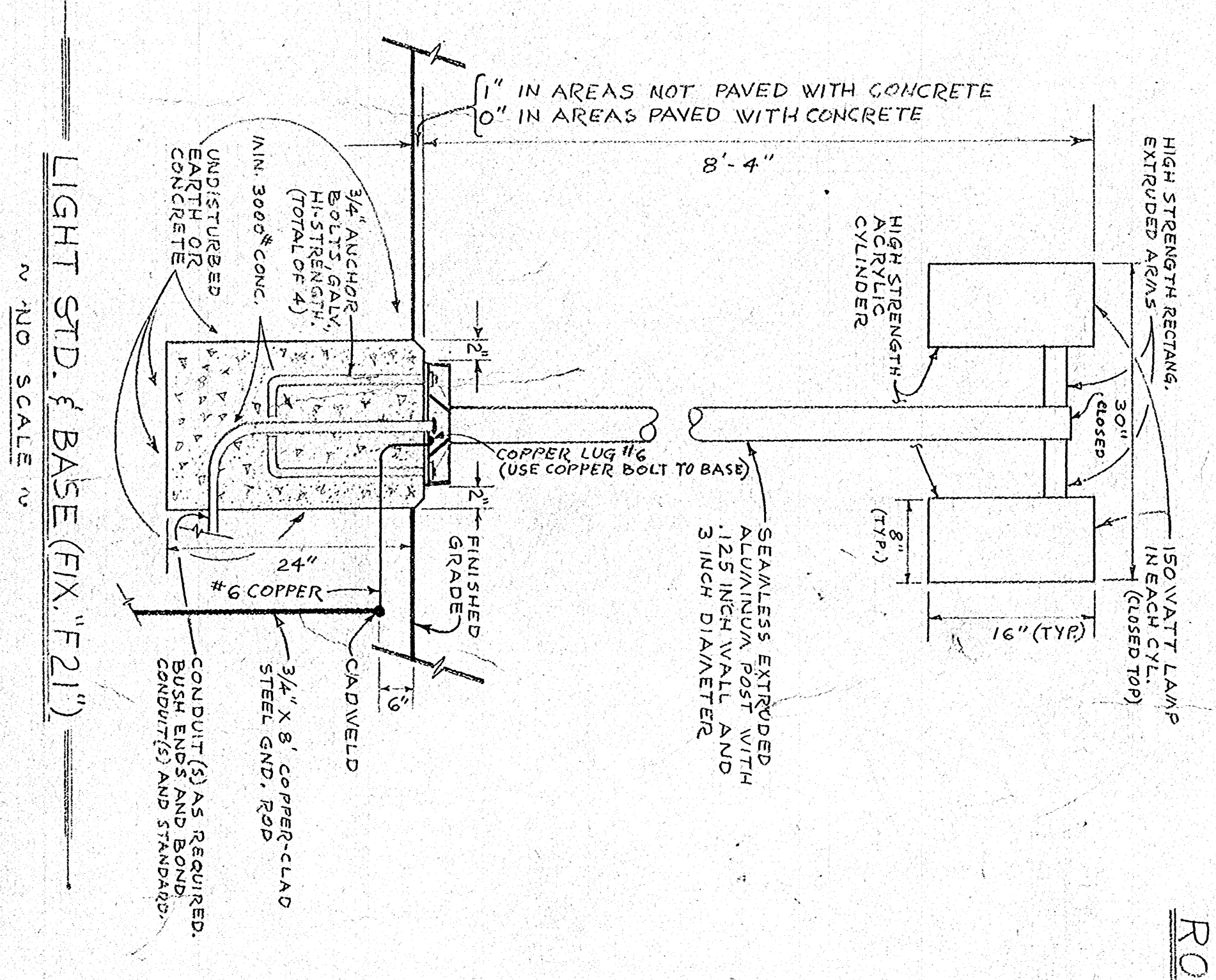
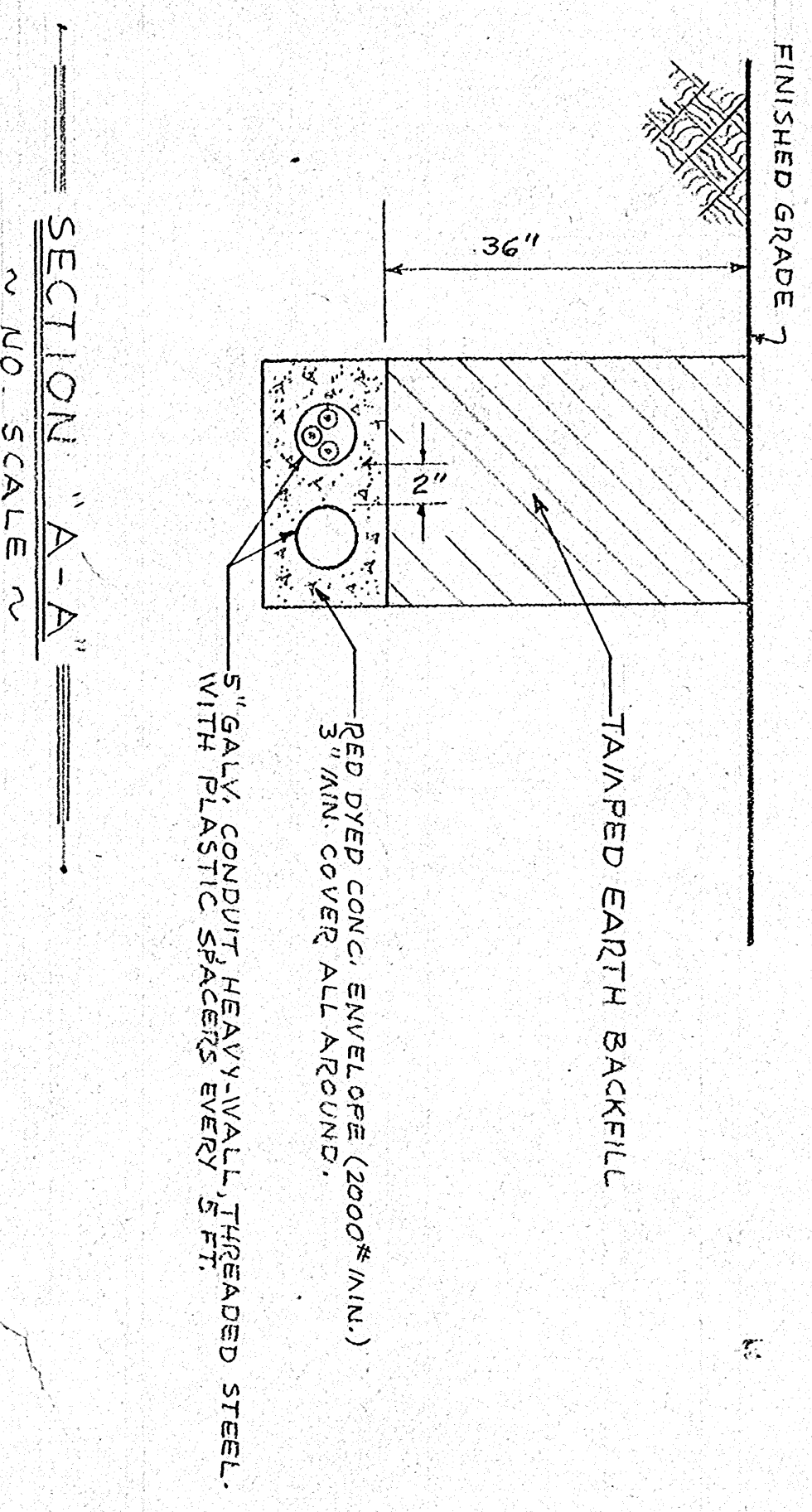
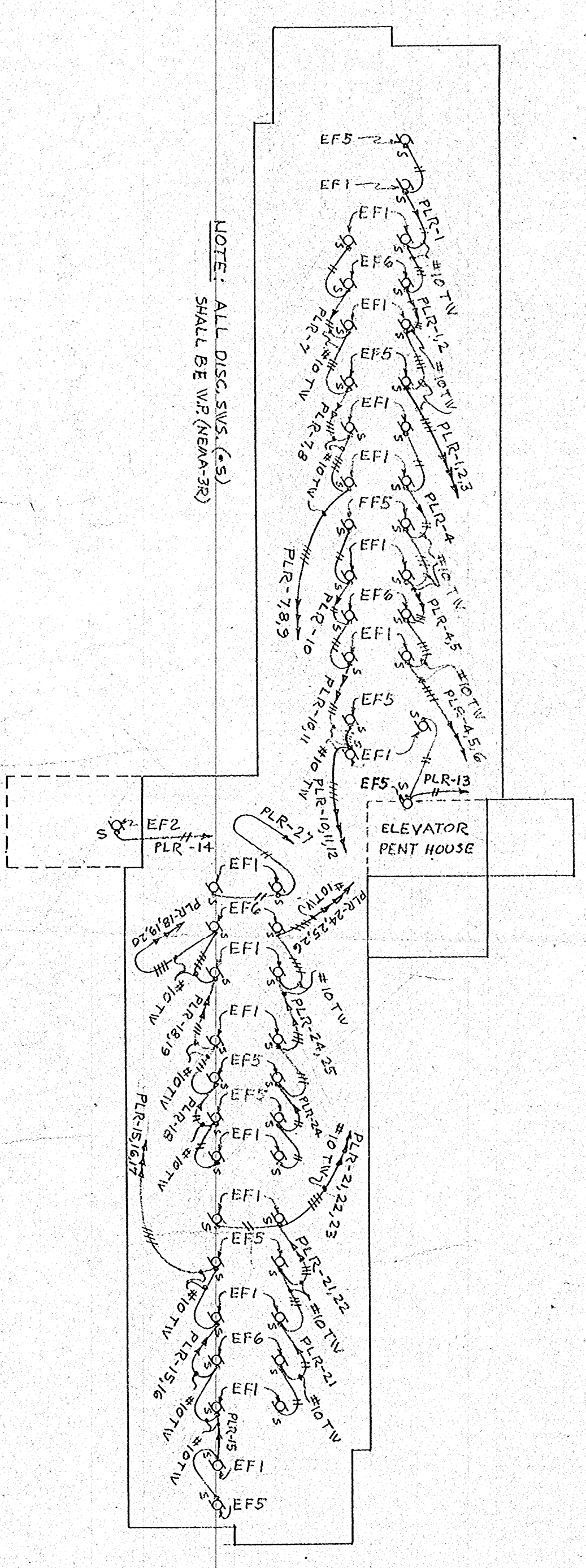
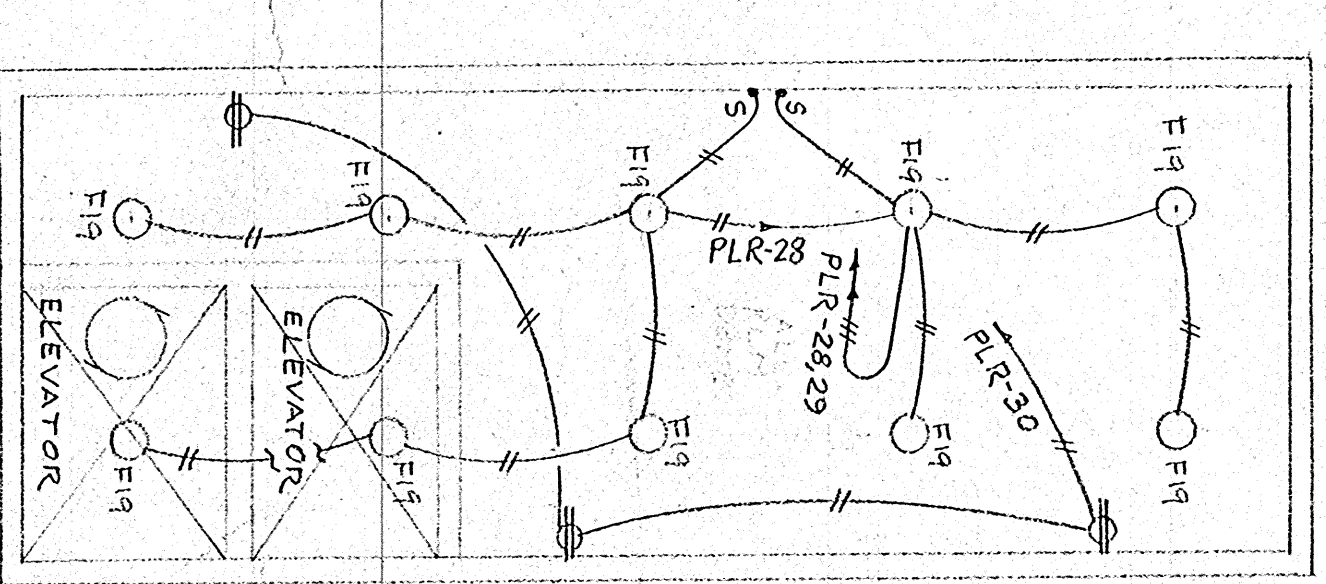
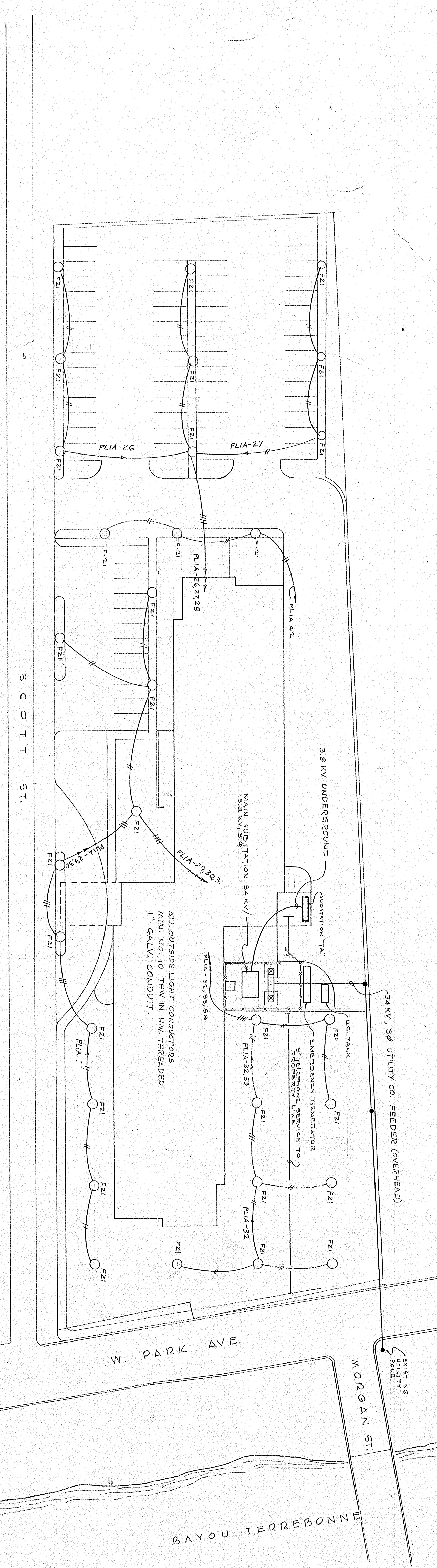
FIRST FLOOR PLUMBING RISERS
NO SCALE



PLUMBING - FIXTURE SCHEDULE

FIXTURE	SYMBOL	WASTE	CW	H.W.	REMARKS
WATER CLOS.	WC	4"	1"	-	FLUSH TANK FLOOR WTD.
WATER CLOS.	WC-1	4"	1"	-	FLUSH VALVE FLOOR WTD.
LAVATORY	LAV.	1 1/2"	1/2"	1/2"	
BATH TUB	TUB	3"	1 1/2"	1/2"	
SERVED SK.	SS	1 1/2"	1/2"	1/2"	COUNTER TOP
MT. SINK	SINK S-1	1 1/2"	1/2"	1/2"	WALL HUNG
UNIF. SINK	US	2"	1"	1"	FINISHED BY GEN. CONTRACTOR
SINK	S-2	1 1/2"	1/2"	1/2"	
SINK	S-3	1 1/2"	1/2"	1/2"	





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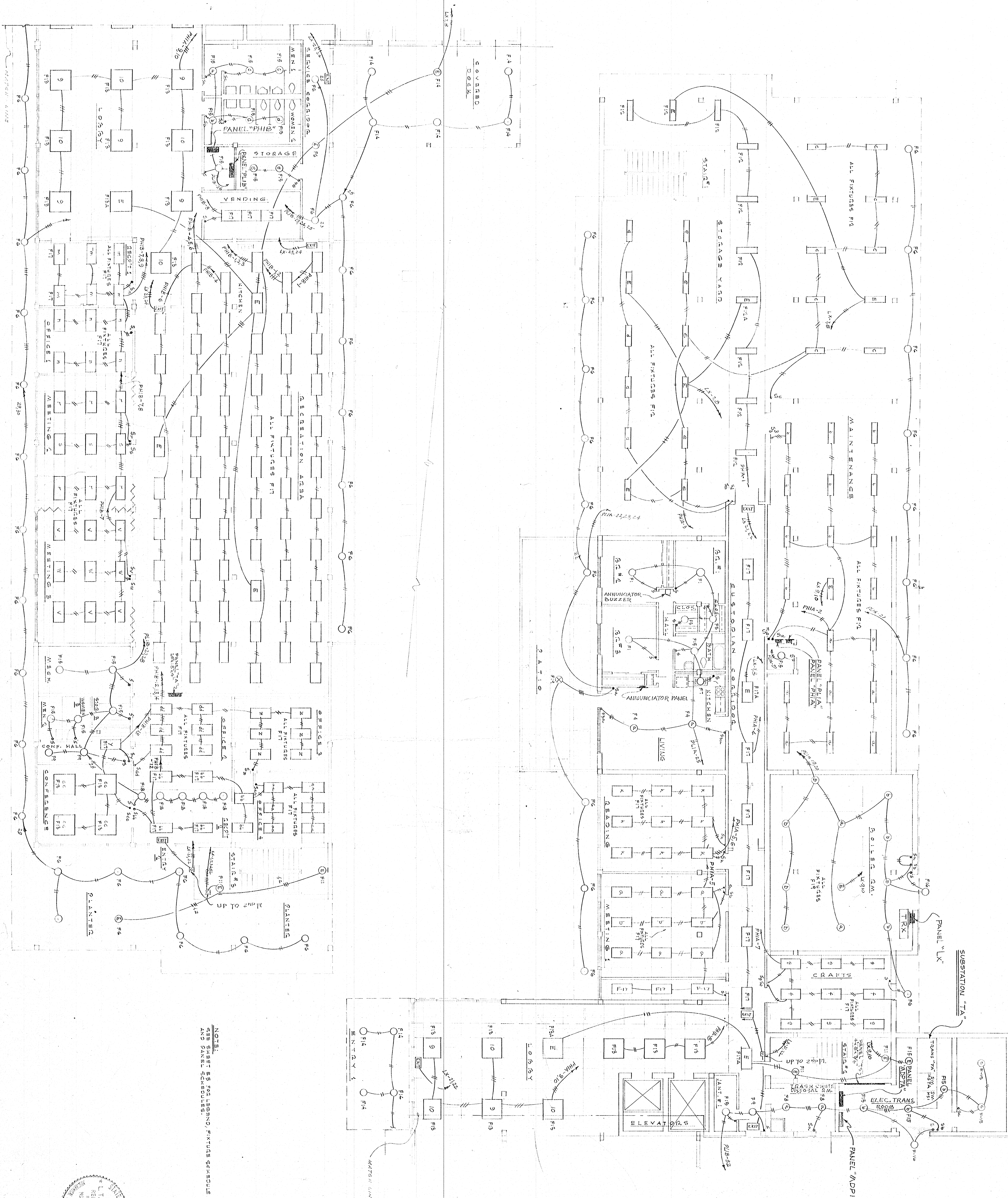
HOUSING AUTHORITY
OF THE CITY OF
HOUMA, LOUISIANA PROJECT LA.90-1

LOU DOIRON
CLARES GUIDRY

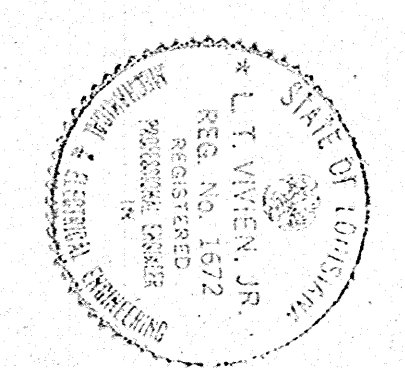
ARCHITECT
ASSOCIATE
LAFAYETTE, LOUISIANA.

DATE
DRAWN BY:
CHECKED BY:

SHEET NO. P34
OF 40 SHEETS



NOTE:
 1. REFER TO SEPARATE FIXTURE SCHEDULE
 AND PANEL SCHEDULES



APPROVED BY: _____ CHAIRMAN

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LOU DOIRON
 CLARES GUIDRY

ARCHITECT
 ASSOCIATE
 LAFAYETTE, LOUISIANA.

DATE
 DRAWN BY: _____
 CHECKED BY: _____

FIRST FLOOR PLAN - LIGHTING
 SCALE: 1/4" = 1'-0"

SHEET NO. E35
 OF 40
 SHEETS

NOTES:
 1. DIMENSIONS OF ALL SUBSTATIONS, SWITCHES, PANELS
 & ELECTRICAL EQUIPMENT SHALL BE AS SHOWN UNLESS OTHERWISE
 NOTED. MAKE A PROVISION FOR CABLES AND CONDUITS FOR
 FOR ACTUAL DIMENSIONS.

SUBSTATION "23" ON 2ND FL.
 SUBSTATION "45" ON 5TH FL.
 SUBSTATION "89" ON 8TH FL.
 SUBSTATION "101" ON 11TH FL.

PANEL "ADP123" ON 2ND FL.
 PANEL "ADP45" ON 5TH FL.
 PANEL "ADP789" ON 8TH FL.
 PANEL "ADP101" ON 11TH FL.

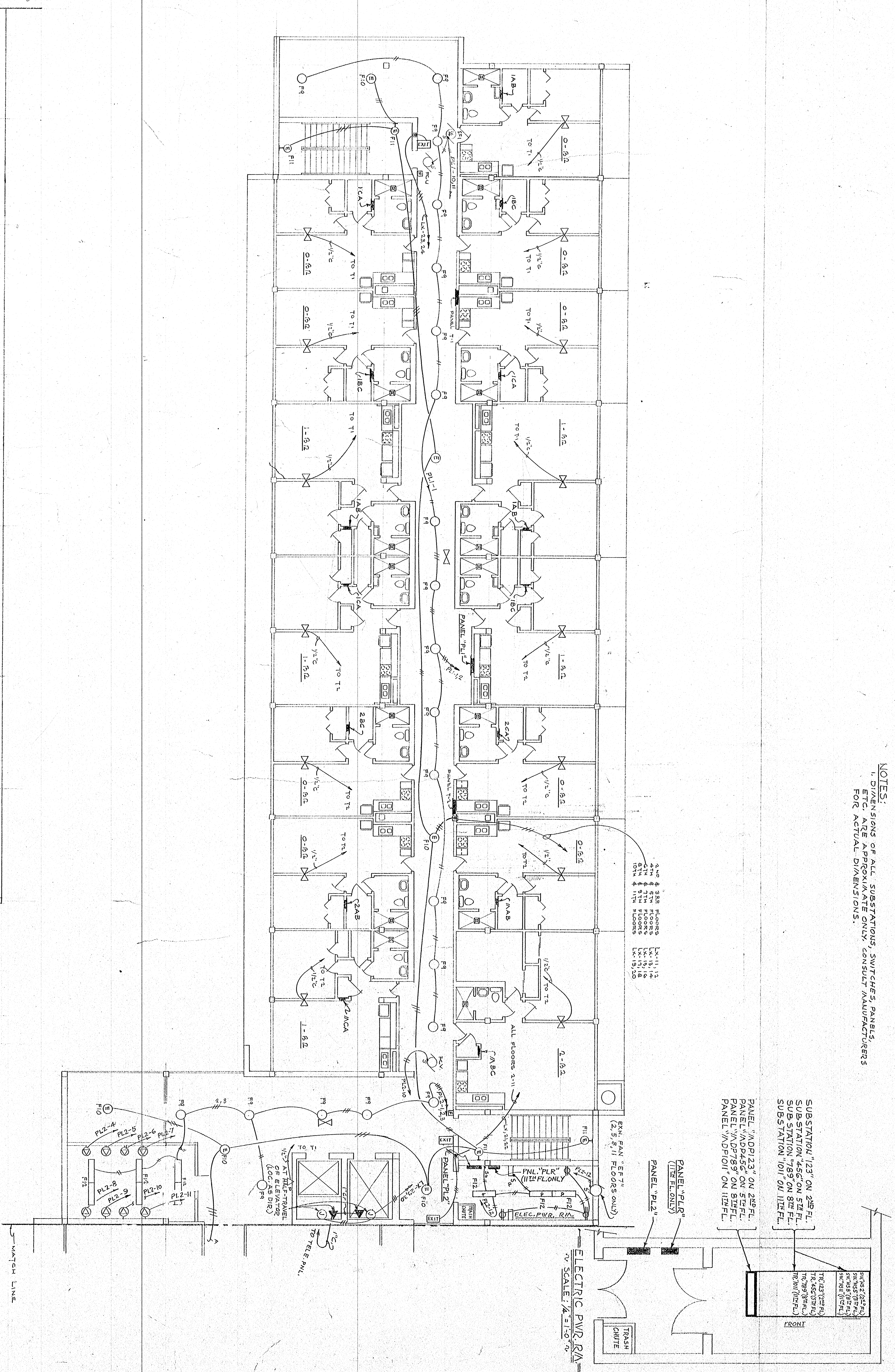
2ND & 3RD FLOORS
 4TH & 5TH FLOORS
 6TH & 7TH FLOORS
 8TH & 9TH FLOORS
 10TH & 11TH FLOORS

PANEL "PLR"
 (11TH FL. ONLY)

PANEL "PL2"
 (11TH FL. ONLY)

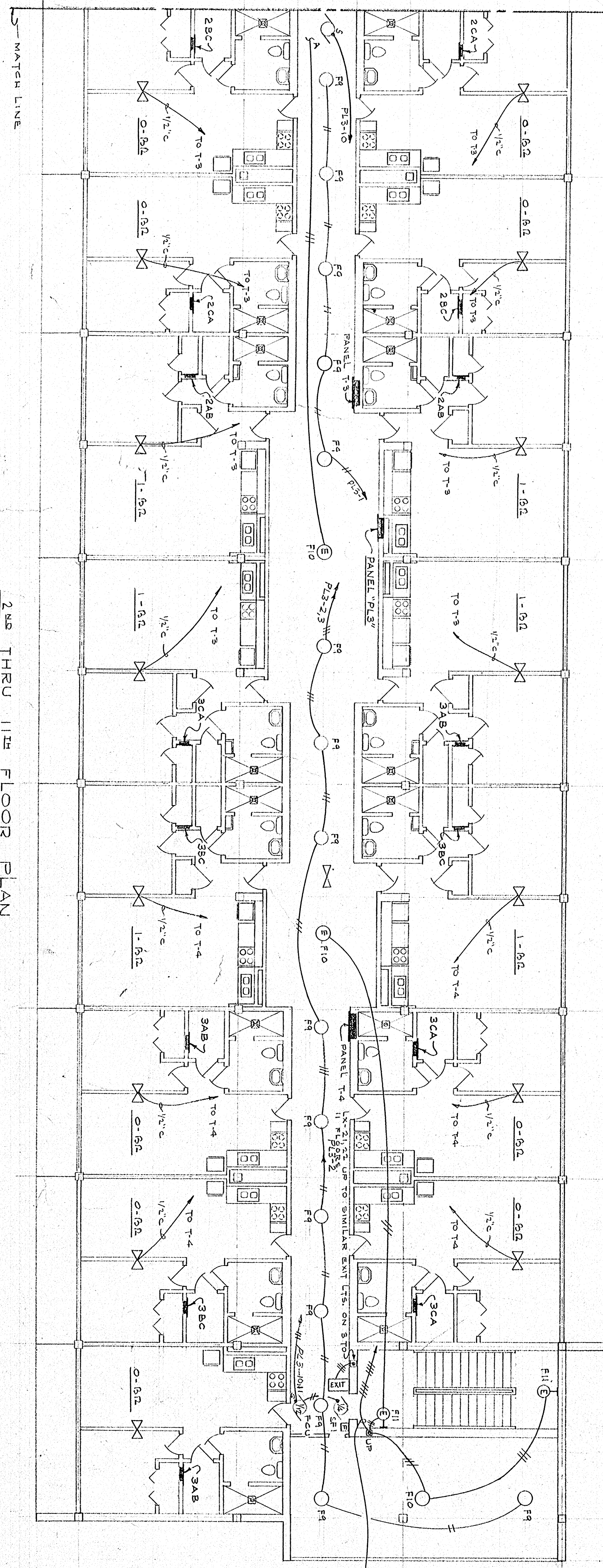
ELECTRIC PWR. RM.
 SCALE 1/4" = 1'-0"

TRASH
 CHUTE

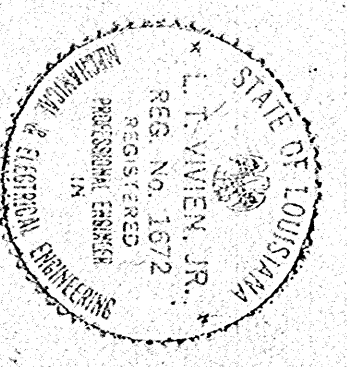


FLOORS 2, 3, 4, 5, 6, 7, 8, 9, 10, 11
 FLOORS 2, 3, 4, 5, 6, 7, 8, 9, 10, 11

NOTE: SHEET IS FOR LEGEND, EXCLUDE SCHEDULE
 & PANEL SCHEDULES



2ND THRU 11TH FLOOR PLAN
 SCALE 1/4" = 1'-0"



APPROVED BY: _____ CHAIRMAN

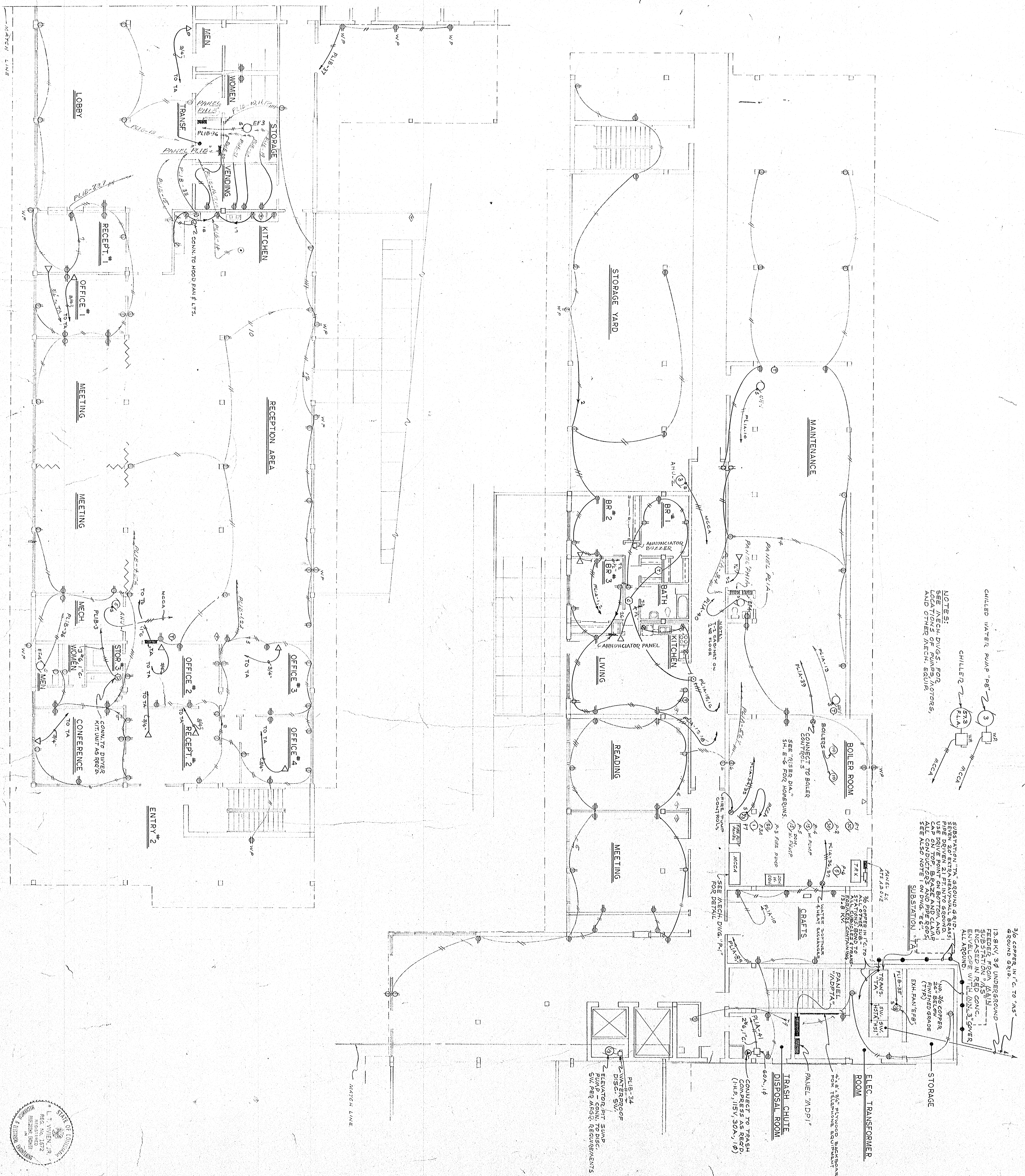
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LOU DOIRON
 CLARES GUIDRY

ARCHITECT
 ASSOCIATE
 LAFAYETTE, LOUISIANA

DATE
 DRAWN BY: _____
 CHECKED BY: _____

SHEET NO. E 36
 OF 40 SHEETS



FIRST FLOOR PLAN RECEPTACLE AND POWER WIRING
SCALE 1/8" = 1'-0"

CHILLED WATER PUMP "P8" 2 3
CHILLED WATER PUMP "P8" 2 3
CHILLED WATER PUMP "P8" 2 3

NOTES:
SEE MECH. DIV. FOR
LOCATIONS OF PUMPS, MOTORS,
AND OTHER MECH. EQUIP.
SEE ALSO NOTE 1 ON DWG. "E-1"

3/4" COPPER W/1" C. TO "A5"
60' CONDUIT
13.8KV 3# UNDERGROUND
FEEDER FROM MAIN
ENCASED IN RED CONC.
ENVELOPE WITH 1/2" COVER
ALL AROUND

3/4" COPPER
24" 60' CONDUIT
FINISHED GRADE
EXH. FAN/FANS



APPROVED BY: _____ CHAIRMAN

HOUSING AUTHORITY
OF THE CITY OF
HOUMA, LOUISIANA PROJECT LA.90-1

LOU DOIRON
CLARES GUIDRY

ARCHITECT
ASSOCIATE
LAFAYETTE, LOUISIANA

DATE
DRAWN BY:
CHECKED BY:

SHEET NO. 37
OF 40 SHEETS

FIXTURE SCHEDULE

SYMBOL	DESCRIPTION	LAMP
F1	SUZUKANE IDEAL # 6015	2-75W
F2	MARKITONE # 940	4-60W
F3	LIGHTS ON MEDICINE CAB, BY OTHERS	
F4	MARKITONE # 940	3-75W
F5	PROCELAN RECEPTACLE	1-15W
F6	MARKITONE # 751-WQ-1	1-100W
F7	MARKITONE # 6015	1-60W
F8	# WAI-Q-003	1-15W
F9	# 940	1-15W
F10	SUZUKANE IDEAL # 353	2-40W
F11	MARKITONE # 751-2W-Q-1	2-60W
F12	MIDWEST F-412-2 8' LONG	4-10W
F12A	SAME AS F12 EXCEPT USED W/M. CIRCUITS	4-10W
F13	MIDWEST RPL-48-8502	8-40W
F13A	SAME AS F13 EXCEPT USED W/M. CIRCUITS	8-40W
F14	MARKITONE # MILO-112 TRIM	1-15W A-651-F
F15	# 2-75W	2-75W
F16	# 761-WQ-1	1-100W
F17	# F40-Q-43	4-40W
F18	998AC - # 602	1-100W R-90
F19	16" DIA. MILLER RE. SOPS. SMALL COOK	1-100W
F20	VISA 1560/5.0 W/105/5 W/ISS. BASE/5015	4-150W
F21	VISA 984/5.0 W/105/5 W/ISS. BASE/5015	4-150W 3-150W MERCURY
EXIT	HALO-CLASS FACE-H2030 SERIES 4x RQAD.	2-55W 1/2

PANEL MDP-234567891011

208/120V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	LOAD
208/120V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	208/120V, 3PH, 4W, 5/N, M.L.O., 1000A BUS
CIRC. BREAKER	LOAD
1-12	20A, 1P, C.B. RECEPTACLES
13/14	20A, 1P, C.B. WAI-AND-WQ-2
15-18	20A, 1P, C.B. FIRST FLOOR APT RECEPTACLES
19-25	20A, 1P, C.B. FIRST FLOOR APT LIGHTS
26-35	20A, 1P, C.B. EXTENSION LIGHTS
36, 38	20A, 1P, C.B. RIDGE PUMP CONTROLS
39, 37	20A, 1P, C.B. WATER SEPTICISM
40	20A, 1P, C.B. EXTENSION LIGHTS
41	20A, 1P, C.B. SOLID CENTRIFUGALS
42	20A, 1P, C.B. SF-4
	70A, 1P, C.B. TRASH COMPRESS UNIT
	20A, 1P, C.B. SPARE

PANEL "PL1" "PL2" "PL3"

208/120V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	LOAD
208/120V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	208/120V, 3PH, 4W, 5/N, M.L.O., 1000A BUS
CIRC. BREAKER	LOAD
1-4	20A, 1P, C.B. RECEPTACLES
5-10	20A, 1P, C.B. APARTMENT PANELS
11	20A, 1P, C.B. FCU (2)
12	20A, 1P, C.B. SP
13/14	20A, 1P, C.B. 50' FAN COIL (20' FAN COIL)
	50' FAN COIL (20' FAN COIL)
	50' FAN COIL (20' FAN COIL)
	50' FAN COIL (20' FAN COIL)

PANELS: 123 345 678 901 234 567 890 101 102 103

208/120V, 1PH, 3W, 5/N, M.L.O., 1000A BUS	LOAD
208/120V, 1PH, 3W, 5/N, M.L.O., 1000A BUS	208/120V, 1PH, 3W, 5/N, M.L.O., 1000A BUS
CIRC. BREAKER	LOAD
1	20A, 1P, C.B. LIGHTS
2	20A, 1P, C.B. RECEPTACLES
3/4	20A, 1P, C.B. KITCHEN APPLIANCES
5	20A, 1P, C.B. HEATER POWER
6	20A, 1P, C.B. SPARE
7	20A, 1P, C.B. RANGE
8	20A, 1P, C.B. A/C OUTLET
9/10	" " SPARES

PANEL "PLR"

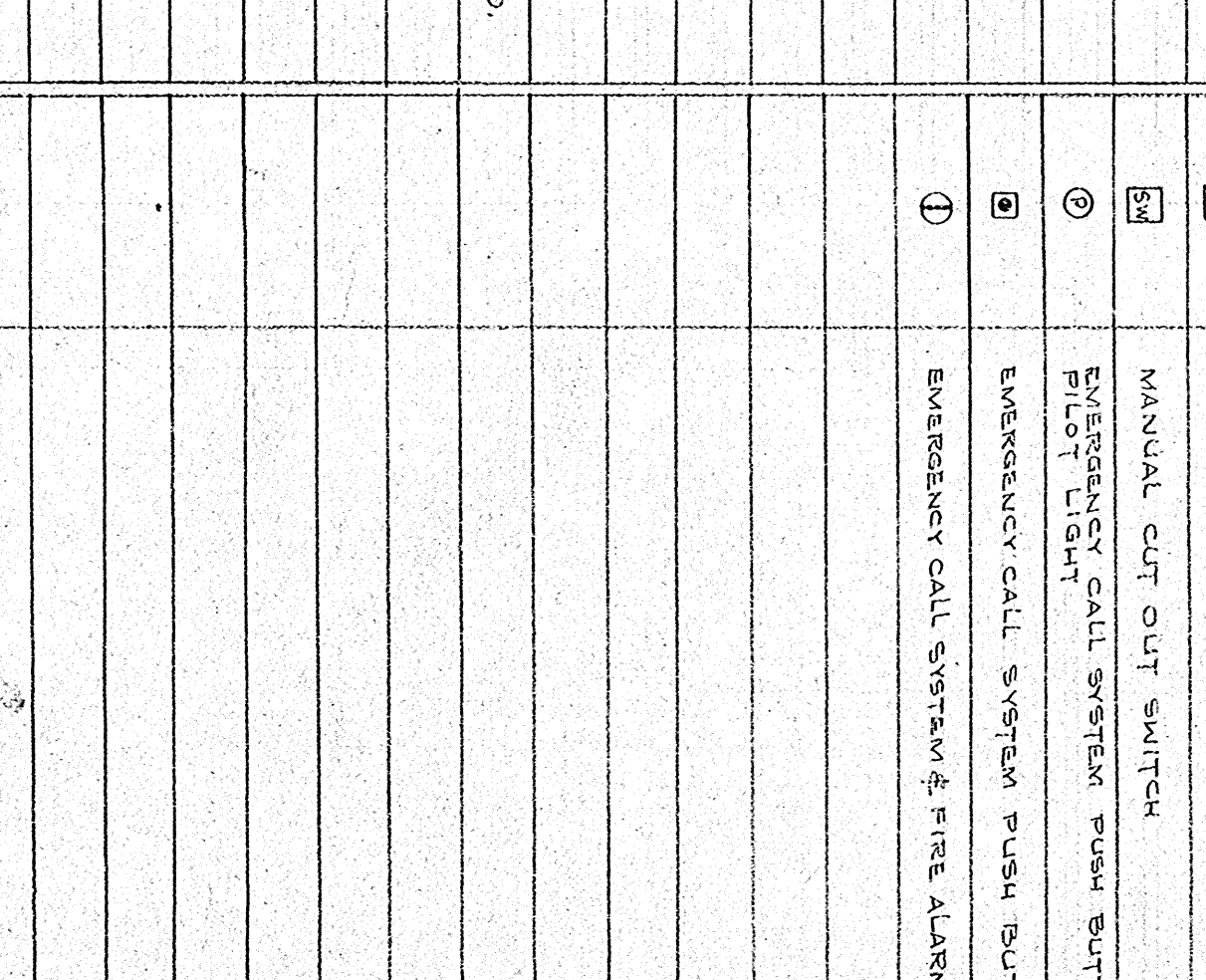
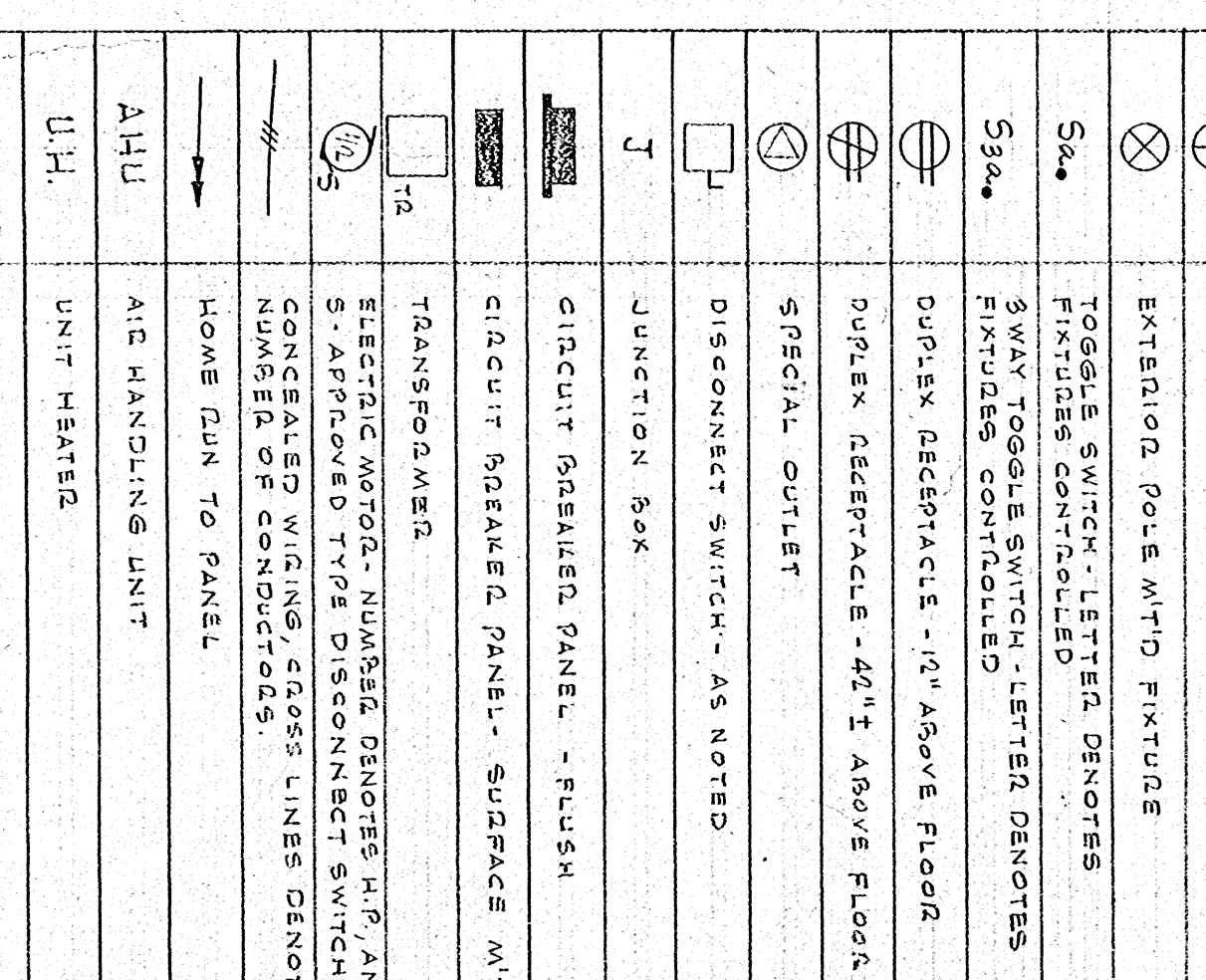
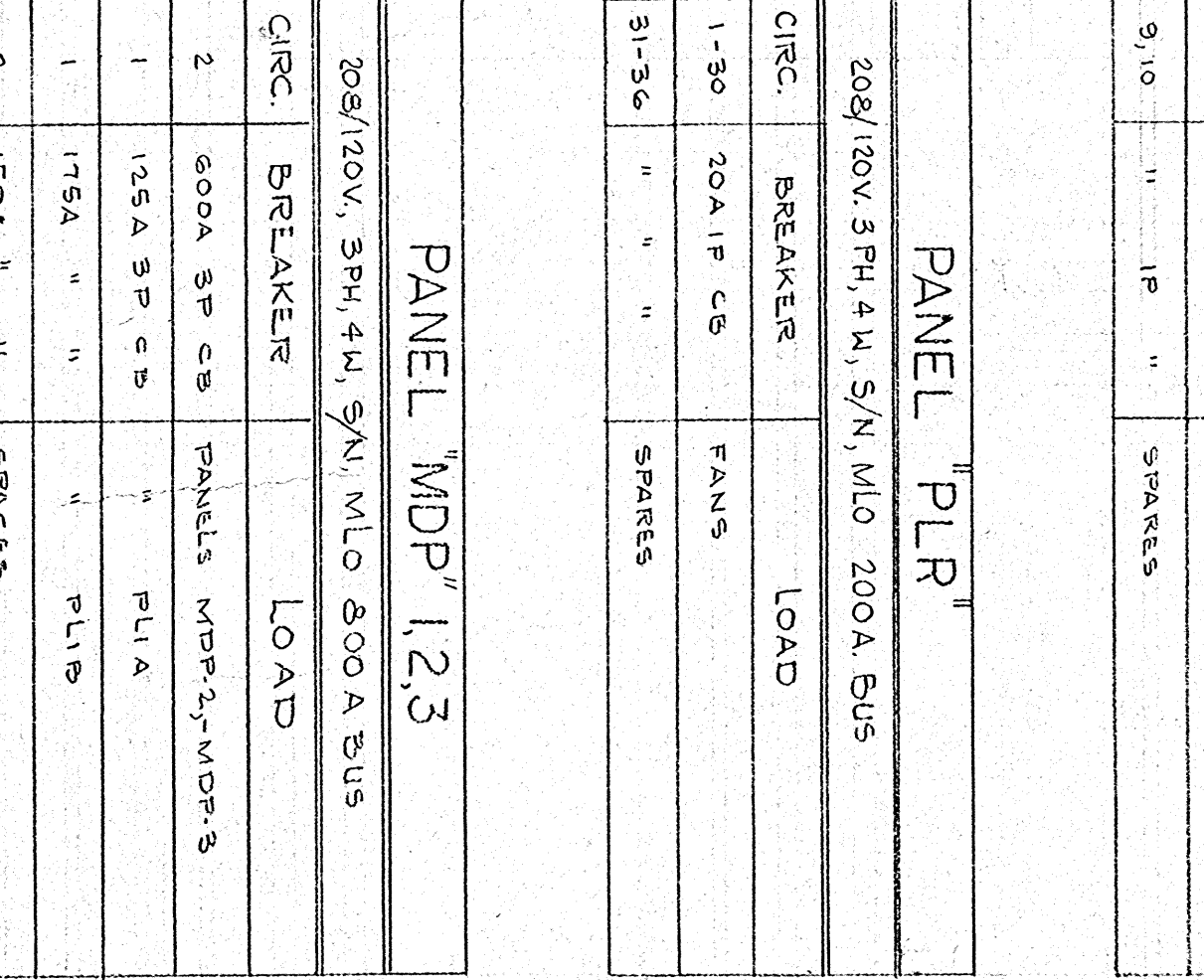
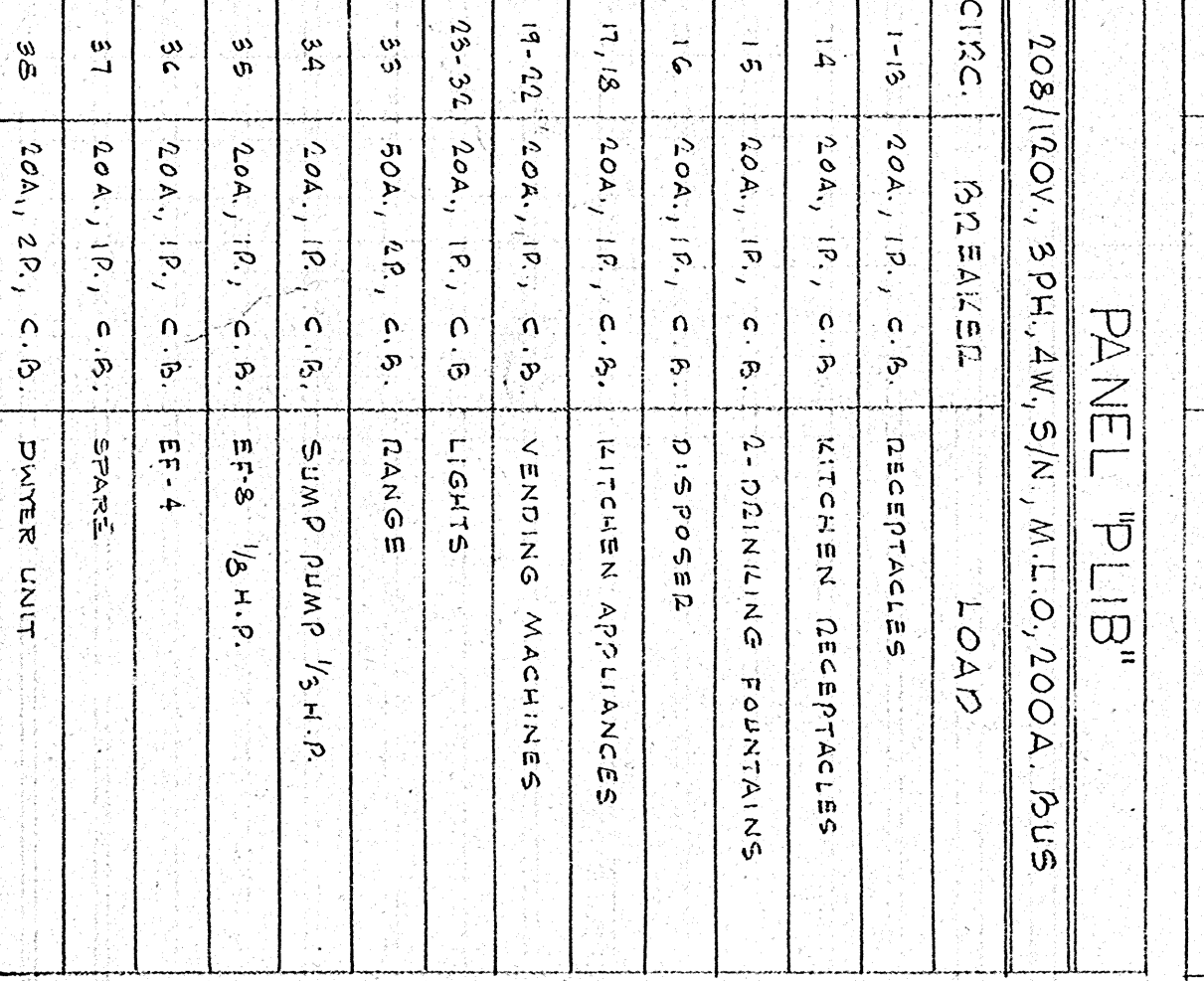
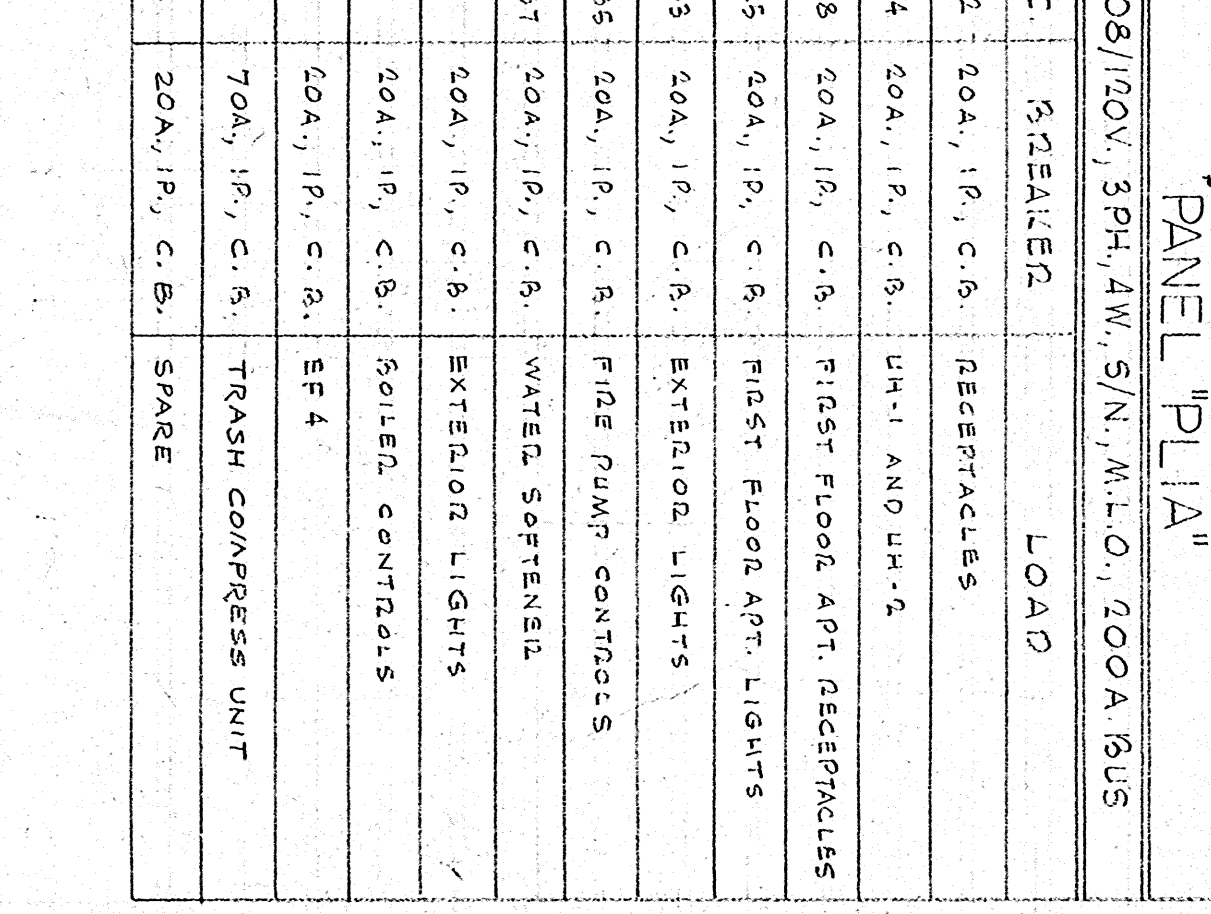
208/120V, 3PH, 4W, 5/N, M.L.O. 200A BUS	LOAD
208/120V, 3PH, 4W, 5/N, M.L.O. 200A BUS	208/120V, 3PH, 4W, 5/N, M.L.O. 200A BUS
CIRC. BREAKER	LOAD
1-30	20A 1P C.B. FANS
31-36	" " SPARES

PANEL "MDP" 1,2,3

208/120V, 3PH, 4W, 5/N, M.L.O. 200A BUS	LOAD
208/120V, 3PH, 4W, 5/N, M.L.O. 200A BUS	208/120V, 3PH, 4W, 5/N, M.L.O. 200A BUS
CIRC. BREAKER	LOAD
1	200A SP. C.B.
2	150A SP. C.B.
3	150A " " P1/B
4	150A " " SPARES

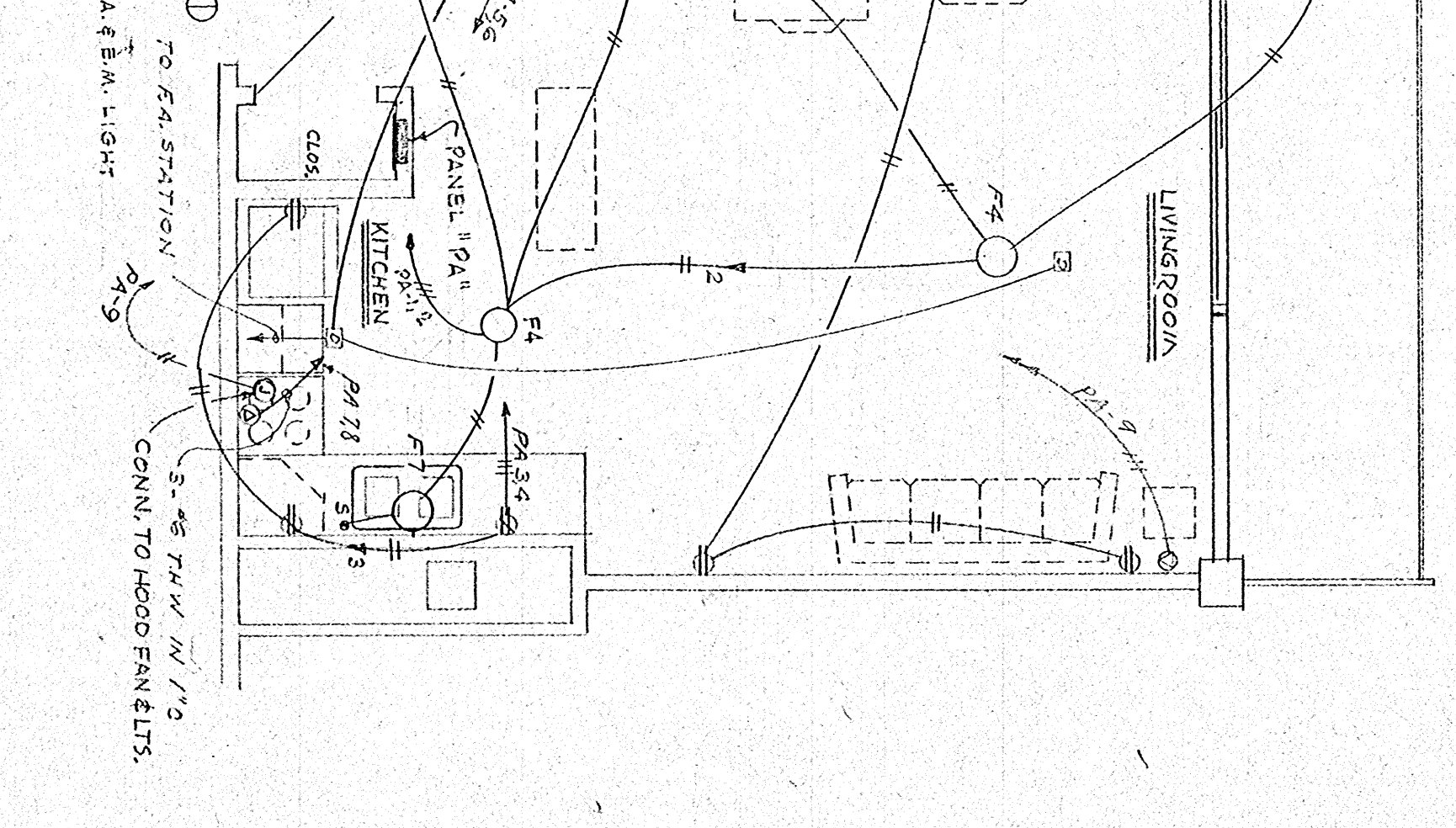
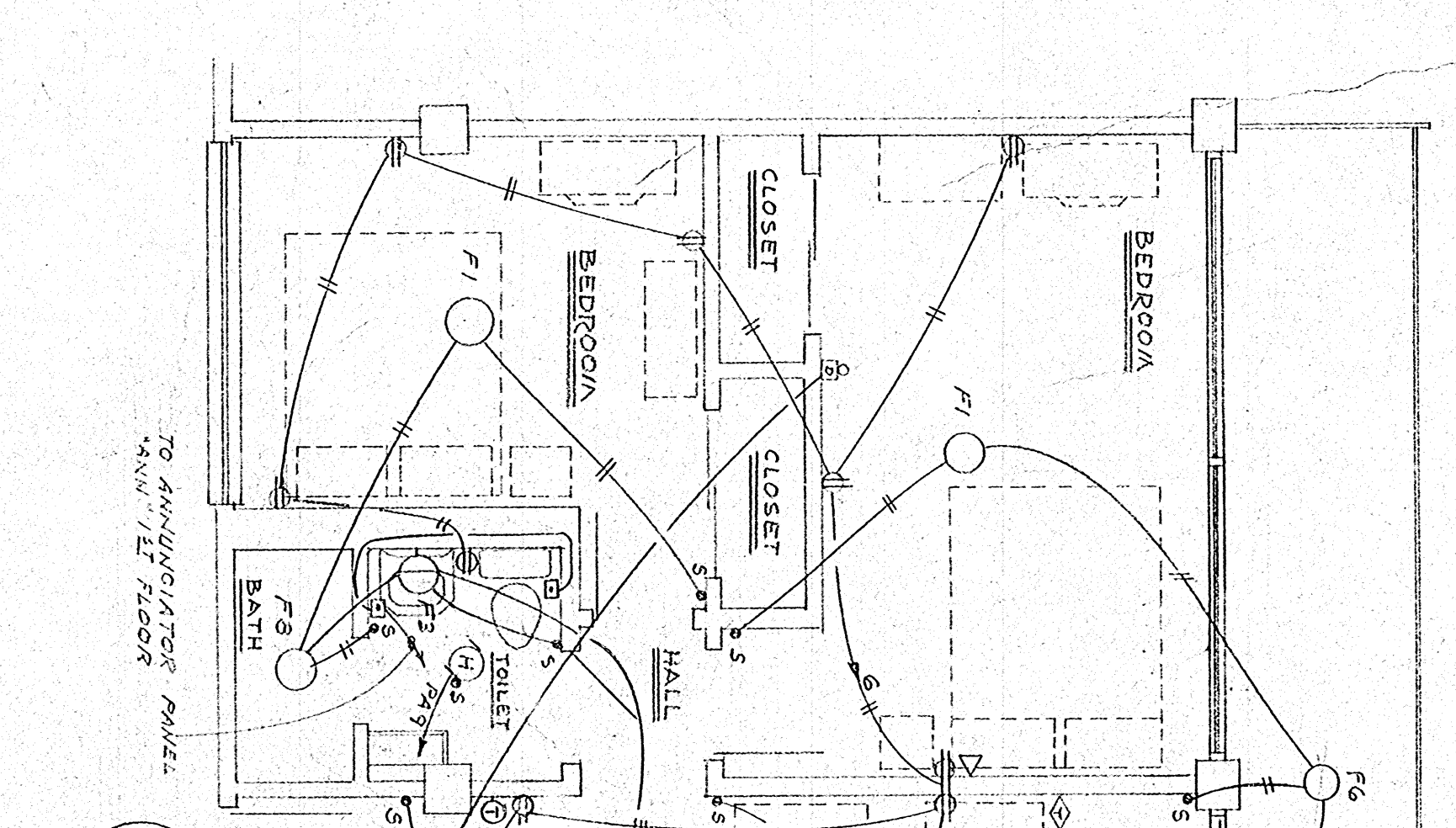
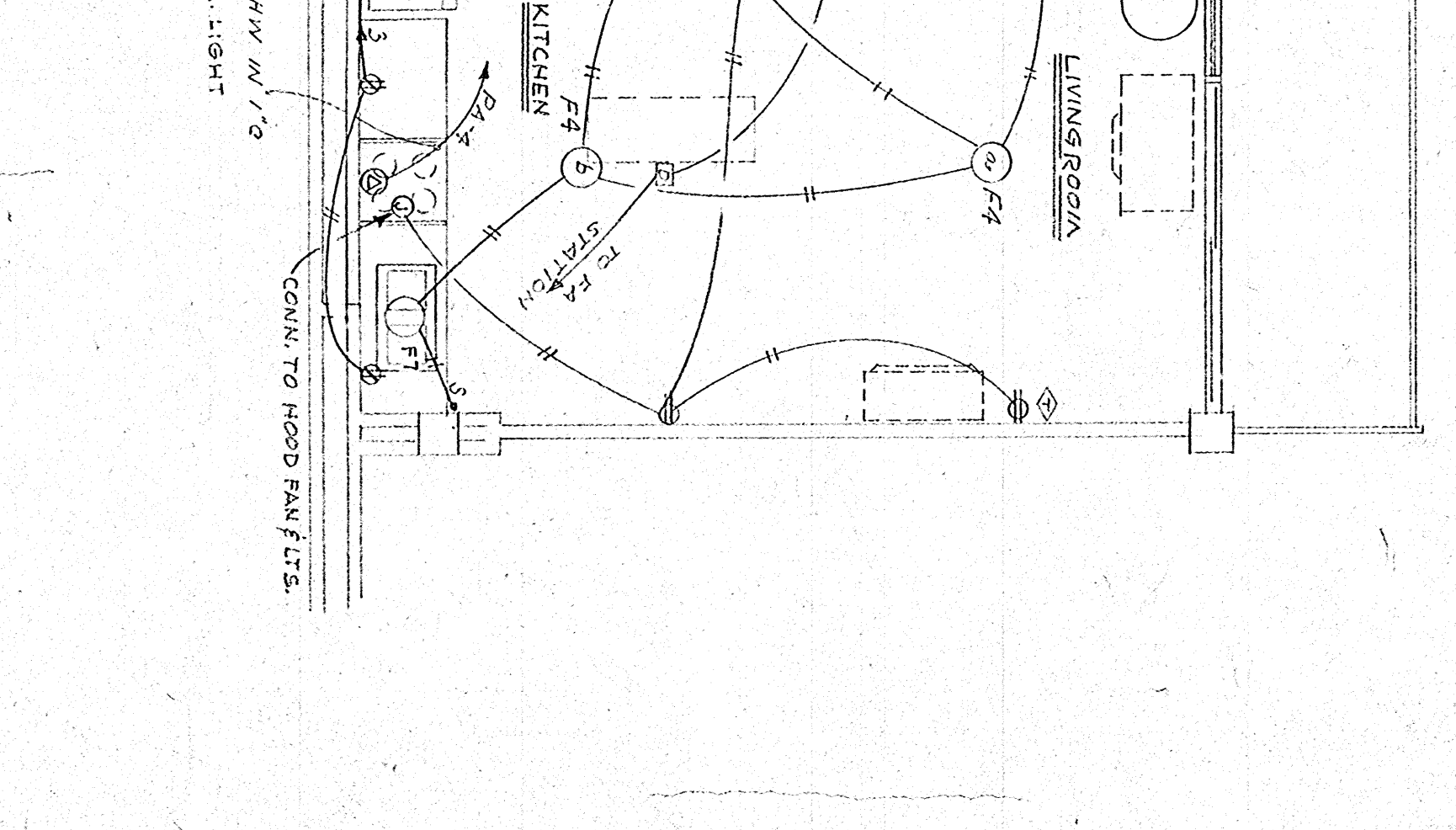
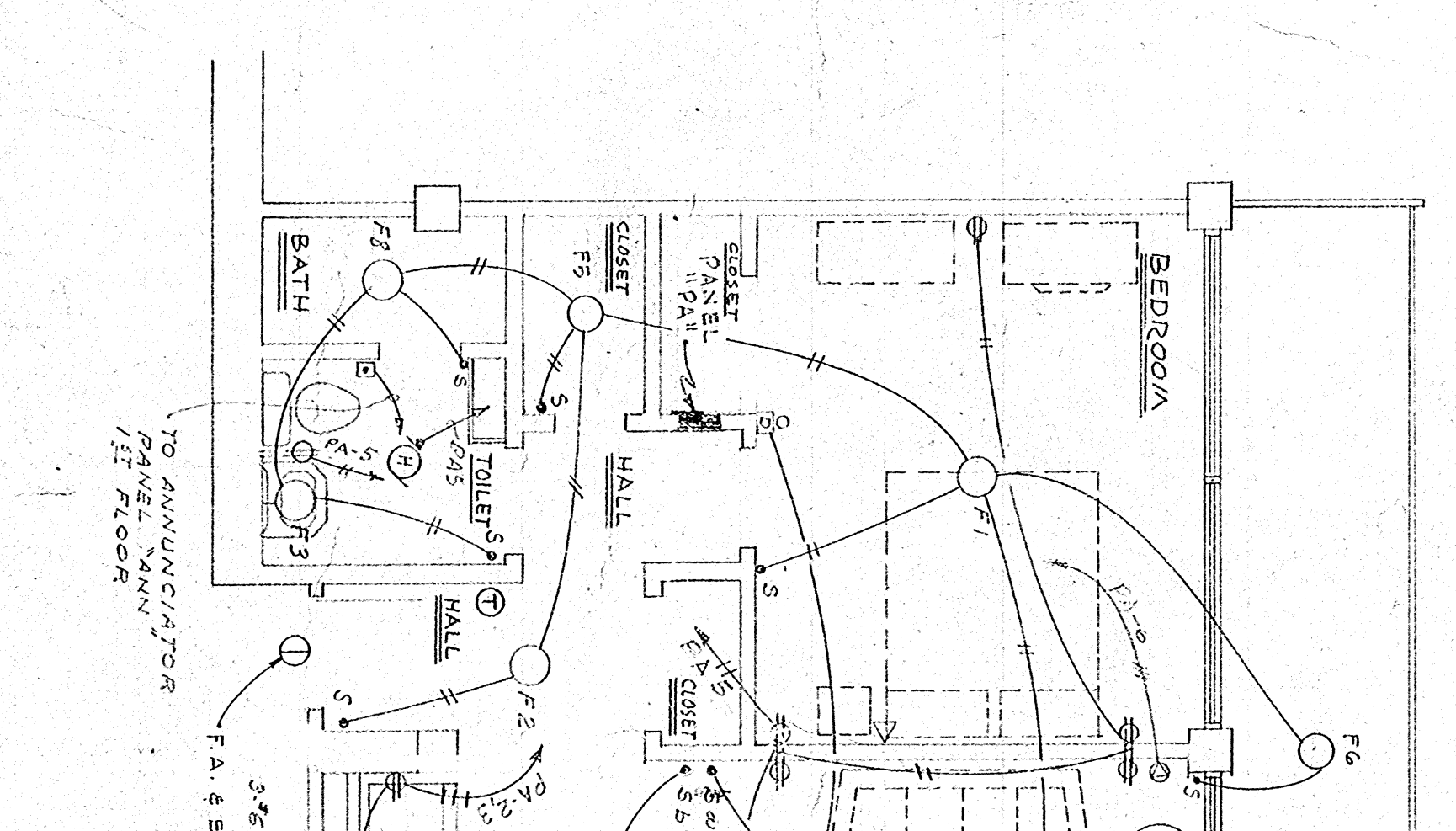
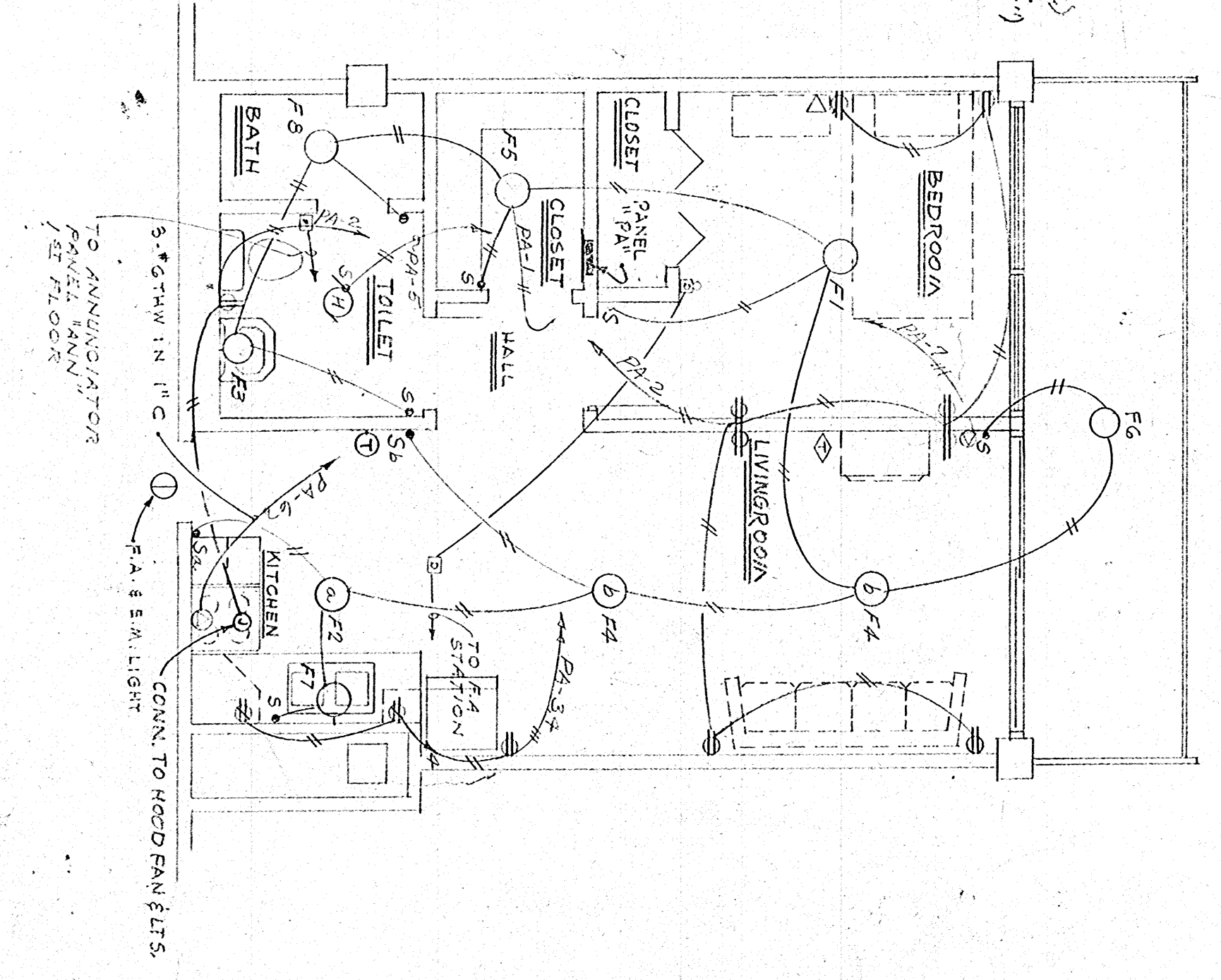
ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
[Symbol]	FLUORESCENT FIXTURE - RECESSED	[Symbol]	FIRE ALARM HORN
[Symbol]	FLUORESCENT FIXTURE - RECESSED	[Symbol]	FIRE ALARM STATION
[Symbol]	FLUORESCENT FIXTURE - SURFACE M.T.O.	[Symbol]	FIRE ALARM SIGNAL PANEL
[Symbol]	INCANDESCENT FIXTURE - CIG. M.T.O.	[Symbol]	FIRE ALARM DETECTOR
[Symbol]	INDICATES FIXTURE ON EMERGENCY CIRCUIT	[Symbol]	FIRE ALARM DETECTOR SIGNAL BELL
[Symbol]	INDICATES FIXTURE ON EMERGENCY CIRCUIT	[Symbol]	T.V. ANTENNA OUTLET
[Symbol]	INDICATES FIXTURE ON EMERGENCY CIRCUIT	[Symbol]	EMERGENCY CALL BELL
[Symbol]	FA & EMERGENCY LIGHT FIXTURE	[Symbol]	MANUAL CUT OUT SWITCH
[Symbol]	EMERGENCY LIGHT FIXTURE	[Symbol]	EMERGENCY CALL SYSTEM PUSH BUTTON
[Symbol]	EMERGENCY LIGHT FIXTURE	[Symbol]	EMERGENCY CALL SYSTEM PUSH BUTTON
[Symbol]	EMERGENCY LIGHT FIXTURE	[Symbol]	EMERGENCY CALL SYSTEM PUSH BUTTON
[Symbol]	EMERGENCY LIGHT FIXTURE	[Symbol]	EMERGENCY CALL SYSTEM PUSH BUTTON



NOTES:

1. ALL FLOOR FIXES CONNECTED TO EMERGENCY CIRCUITS (EXCEPT BALLASTS, FIXTURES MARKED E)



TYPICAL ELECTRICAL WIRING APARTMENT 0-1BR SCALE 1/8" = 1'-0"

TYPICAL ELECTRICAL WIRING APARTMENT 1-1BR SCALE 1/8" = 1'-0"

TYPICAL ELECTRICAL WIRING APARTMENT 2-1BR SCALE 1/8" = 1'-0"

PANEL "LX"

208/120V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	LOAD
208/120V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	208/120V, 3PH, 4W, 5/N, M.L.O., 1000A BUS
CIRC. BREAKER	LOAD
1-24	20A, 1P, C.B. EXIT & EMERGENCY LIGHTS
25-26	" " FIRE ALARM PANEL
27-28	" " EMERGENCY CALL SYSTEM
29-30	" " Elev. Lights & RECEPT.
31-32	" " MAIN TRANSF. STATION LPTS.
33-34	" " SPARES

PANEL "PHIA"

440/277V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	LOAD
440/277V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	440/277V, 3PH, 4W, 5/N, M.L.O., 1000A BUS
CIRC. BREAKER	LOAD
1-10	20A, 1P, C.B. LIGHTS
11-20	20A, 1P, C.B. SPARES

PANEL "PHIB"

440/277V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	LOAD
440/277V, 3PH, 4W, 5/N, M.L.O., 1000A BUS	440/277V, 3PH, 4W, 5/N, M.L.O., 1000A BUS
CIRC. BREAKER	LOAD
1-14	20A, 1P, C.B. LIGHTS
15-20	20A, 1P, C.B. SPARES

PANEL "MDP" 4,5,6 & (MDP 7,8,9)

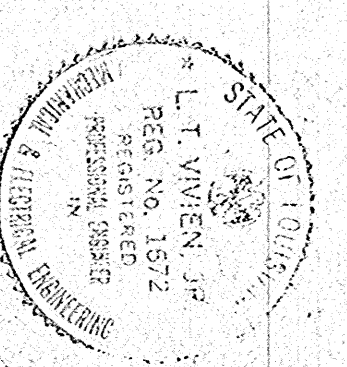
208/120V, 3PH, 4W, 5/N, M.L.O. 1000A BUS	LOAD
208/120V, 3PH, 4W, 5/N, M.L.O. 1000A BUS	208/120V, 3PH, 4W, 5/N, M.L.O. 1000A BUS
CIRC. BREAKER	LOAD
1-3	200A SP. C.B.
4	100A " " SPACE

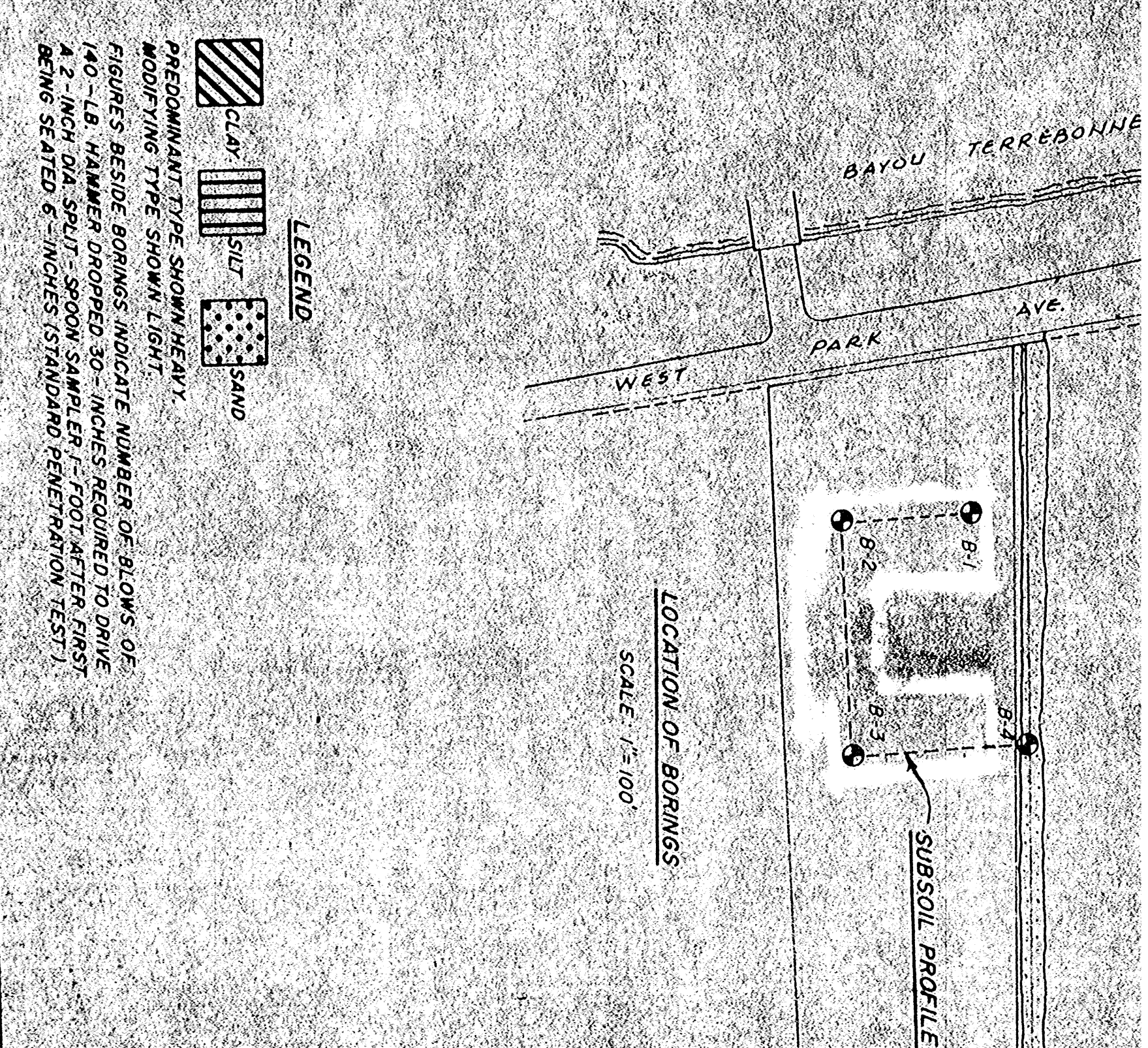
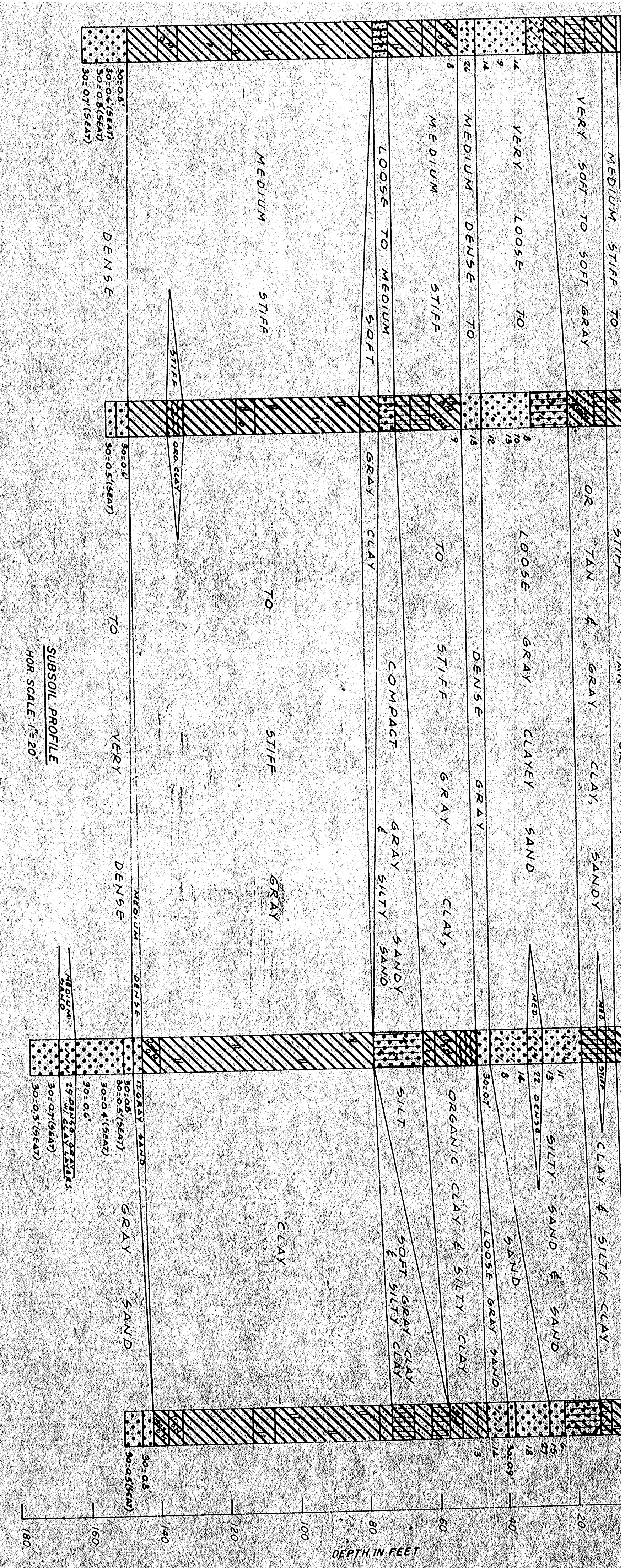
PANEL "MDP" 10,11

208/120V, 3PH, 4W, 5/N, M.L.O. 1000A BUS	LOAD
208/120V, 3PH, 4W, 5/N, M.L.O. 1000A BUS	208/120V, 3PH, 4W, 5/N, M.L.O. 1000A BUS
CIRC. BREAKER	LOAD
1-12	200A SP. C.B.
13	150A " " PANEL "PLR"
14	" " SPACE

PANEL "MDPTA"

440/277V, 3PH, 4W, 5/N, M.L.O. 500A BUS	LOAD
440/277V, 3PH, 4W, 5/N, M.L.O. 500A BUS	440/277V, 3PH, 4W, 5/N, M.L.O. 500A BUS
CIRC. BREAKER	LOAD
1	150A SP. C.B.
2	70A " " PANEL PHIA
3	70A " " MCCB
4	350A " " ELEVATOR
1	150A " " SPACE





LEGEND

- CLAY
- SILT
- SAND

PREDOMINANT TYPE SHOWN IN EACH COLUMN TYPE SHOWN IN LEFT COLUMN
 FIGURES BESIDE BORINGS INDICATE NUMBER OF BLOWES OF 140 - LB. HAMMER DROPPED 30 INCHES FROM 5 FT. TO 1 FOOT AFTER FIRST 1/2 INCH HATED 6 INCHES (STANDARD REVERSATION TEST)

LOCATION OF BORINGS & SUBSOIL PROFILE

FIGURE 19

CECIL M. SHILSTONE & ASSOCIATES, INC.
 CONSULTANTS
 1100 PINE ST., LAFAYETTE, LA.
 HOUMA, LOUISIANA

HOUSING AUTHORITY OF HOUMA, LA.
 1-STORY HIGH RISE STRUCTURE

CECIL M. SHILSTONE & ASSOCIATES, INC.
 CONSULTANTS
 1100 PINE ST., LAFAYETTE, LA.
 HOUMA, LOUISIANA

FIGURE 19