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**ARMY AVIATION OPERATIONS
FACILITY –
NOME, ALASKA**

For the Dept. of Military Affairs
DOTPE / State of Alaska

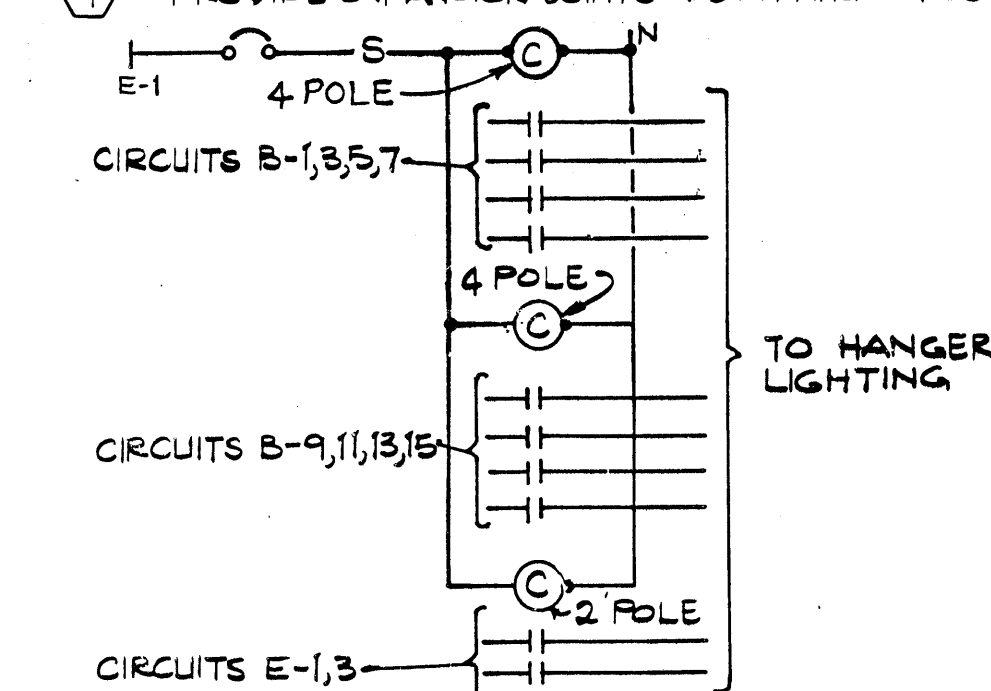
job no. 352-010
drawn by GAS
date 7/28/88
AS-BUILT REVISIONS
1/5/90

**ELECTRICAL
SITE PLAN
ONE LINE
DIAGRAM
ELECTRICAL
LEGEND**

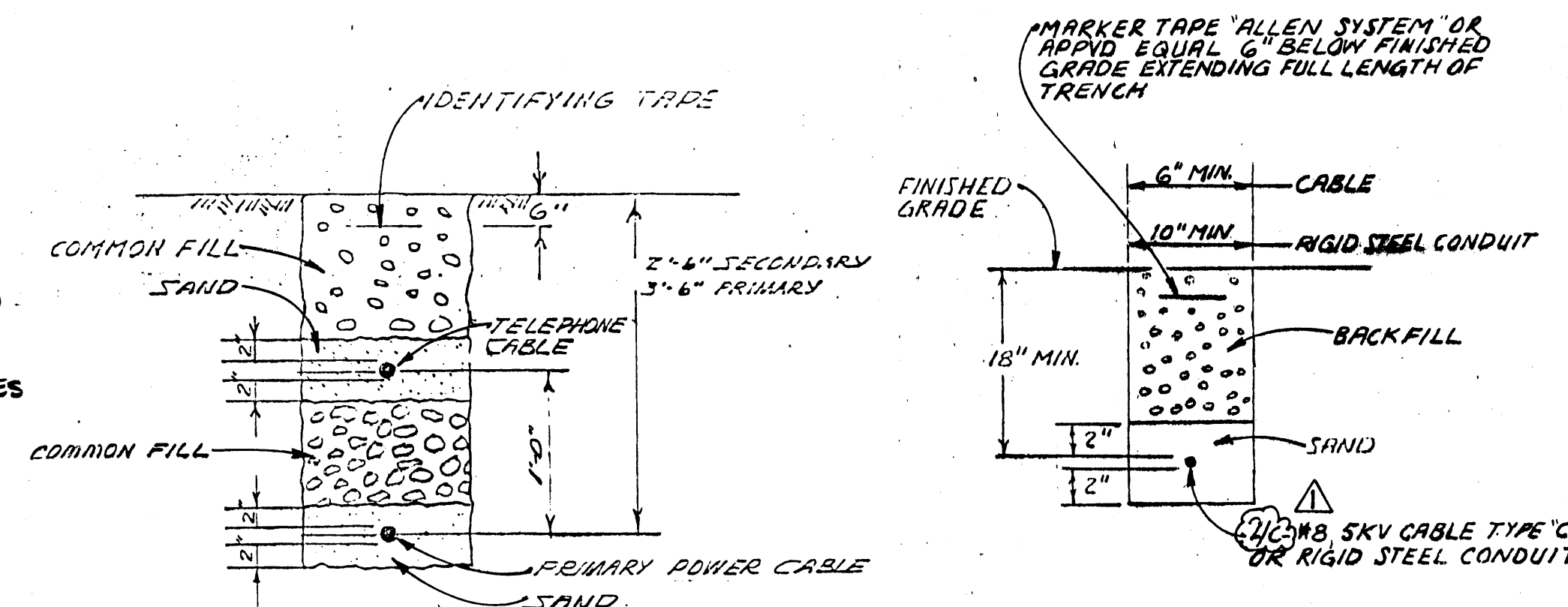
E-1.1



- ① PROVIDE EXPLOSION PROOF INCANDESCENT FIXTURE TYPE K-1/60 WITH OUTSIDE W.P. SWITCH CONNECT TO CIRCUIT C-26. ALL EQUIPMENT IN FUEL LINE, EQUIPMENT ENCLOSURE SHALL BE EXPLOSION PROOF.
- ② COORDINATE WITH UTILITY COMPANY FOR TYPE OF CURRENT TRANSFORMER AND METER TYPE FOR PROPER TYPE OF CONTACTOR PROVIDED C.T. CABINET AND METER BASE.
- ③ PROVIDE POWER FOR HOSE REEL WITH #12 AND 1#10 GRID WIRES IN ¾" CONDUIT UNDERGROUND FROM PANEL "E" CIRCUIT #28. PROVIDE LOCAL EXPLOSION PROOF DISCONNECT SWITCH. PROVIDE CONNECTION TO (3) TANK LEAK ALARM STATUS LIGHTS AND BUZZER LIGHT LOCATED IN ADMIN. ROOM 200.
- ④ PROVIDE WIRING TO HIGH LEVEL ALARM WITH LIGHT IN ADMIN. ROOM 200. COORDINATE EXACT LOCATION WITH CONTRACTING OFFICER.
- ⑤ PROVIDE TRENCHING FOR ELECTRIC SERVICE AS REQUIRED BY UTILITY COMPANY.
- ⑥ COORDINATE WITH UTILITY CO. AND PAY ALL COST OF LINE EXTENSION FROM NEAREST POINT OF AVAILABLE UTILITY CONNECTION TO THE PAD MOUNTED TRANSFORMER AT THE EXTERIOR OF THE BUILDING 5FT AWAY, SEE BID ITEM #9.
- ⑦ PROVIDE EXPANSION JOINTS AND FITTINGS AT CONDUITS ENTERING IN OR OUT OF GROUND.



4 HANGER LIGHTING CONTROL DIAGRAM



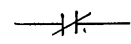
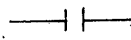
ONE LINE DIAGRAM

NTS

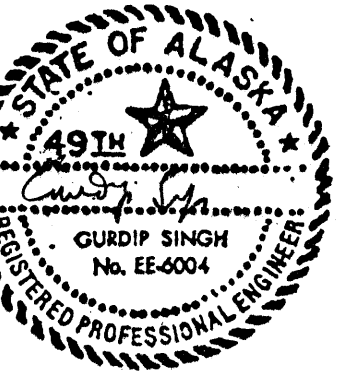


TRENCH DETAIL

NTS

ELECTRICAL LEGEND	
PLAN	EXPLANATION
 20/1	CIRCUIT BREAKER - NUMERAL INDICATES AMPERAGE TRIP SETTING, 1 POLE, NEMA 1 ENCLOSURE, UNLESS SHOWN OTHERWISE
	TELEPHONE OUTLET - WALL
	SPEAKER, INTERCOM
	SMOKE DETECTOR - IONIZATION
	THERMAL DETECTOR
	DUCT DETECTOR (SUPPLIED BY OTHERS)
	FIRE ALARM MANUAL PULL STATION
	ALARM BUZZER: F-FIRE; S-SECURITY; A-ALARM
	ALARM BELL: F-FIRE; S-SECURITY; A-ALARM
	COMBINATION ALARM HORN AND LIGHT
	PHOTOELECTRIC CONTROL RELAY
	LIGHTING CONTACTOR
	CONTACT - NORMALLY CLOSED
	CONTACT - NORMALLY OPEN
	TIME CLOCK
NOTE: ALL SYMBOLS DO NOT NECESSARILY APPEAR ON THE DRAWINGS.	

ELECTRICAL LEGEND	
PLAN	EXPLANATION
(E) 	FLUORESCENT LIGHTING FIXTURE, SURFACE SUBSCRIPT LETTER INDICATES AS FOLLOWS: E-EMERGENCY, N-NIGHT LIGHT
	FLUORESCENT LIGHTING FIXTURE, RECESSED
	FLUORESCENT LIGHTING FIXTURE, WALL MOUNTED
	STRIP FLUORESCENT LIGHTING FIXTURE
	INCANDESCENT OR H.I.D. LIGHTING FIXTURE, SURFACE
	INCANDESCENT OR H.I.D. LIGHTING FIXTURE, RECESSED
	INCANDESCENT OR H.I.D. LTG. FIXTURE, WALL MOUNTED
	POLE MOUNTED FIXTURE, SINGLE ARM
	EXIT SIGN, SELF-ILLUMINATED
	EMERGENCY WALL PACK
	DUPLEX RECEPTACLE OUTLET - WALL
	DUPLEX RECEPTACLE ABOVE COUNTER
	SPECIAL PURPOSE RECEPTACLE OUTLET
	DOUBLE DUPLEX OUTLET - FOURPLEX
	RANGE OUTLET
	CLOCK OUTLET
	WALL SWITCH - SUBSCRIPT LETTER INDICATES SWITCH- CONTROLLED DEVICE, EXCEPT AS FOLLOWS: 2-DOUBLE POLE; 3-THREE WAY; 4-FOUR WAY; D-DIMMER; K-KEY OPERATED; LV-LOW VOLTAGE; LVM-LOW VOLTAGE MASTER; P-PILOT LIGHT; WP-WEATHERPROOF
	SHUNT TRIP
	STATIC GROUND POCKET
	EXPLOSION PROOF
	HOMERUN WITH INDICATED NUMBER OF CONDUCTORS. ALL UNMARKED CONDUIT RUNS ARE 1/2" WITH 2-#12, UNLESS OTHERWISE NOTED
	CONDUIT - EXPOSED
	CONDUIT - CONCEALED IN CEILING OR WALL
	CONDUIT - CONCEALED IN FLOOR SLAB OR UNDERGROUND
	BAR ON TOP OF CONDUCTOR SLASHES INDICATES CONDUCTOR SIZE #10
	CONDUIT - FLEXIBLE
	CONDUIT UP
	CONDUIT DOWN
	CONDUIT STUB OUT & CAPPED
	JUNCTION BOX
	WIRE MOLD
	MAIN DISTRIBUTION PANEL (MDP)
	PANELBOARD - 277/480V, 3Ø-4W
	PANELBOARD - 120/208V, 3Ø-4W
	CONTROL PANEL
	TERMINAL JUNCTION BOX
	TRANSFORMER
	CURRENT TRANSFORMER (CT)
	MOTOR, NUMBER INDICATES HORSEPOWER F - INDICATES FRACTIONAL HORSEPOWER
	SINGLE POINT CONNECTION OF MOTORIZED LOAD
	DISCONNECT SWITCH (NON-FUSED) - MOTORS-HP RATED, NEMA 1 ENCLOSURE UNLESS OTHERWISE NOTED
	DISCONNECT SWITCH (FUSED) - MOTORS-HP RATED, NEMA 1 ENCLOSURE UNLESS OTHERWISE NOTED
	MAGNETIC STARTER
	MAGNETIC STARTER FURNISHED WITH EQUIPMENT
	COMBINATION MAGNETIC STARTER / DISCONNECT (NON- FUSED) - HP-RATED
	MANUAL MOTOR STARTER W/OVERLOADS, FRACTIONAL HORSEPOWER
	SPRINKLER FLOW SWITCH
	SPRINKLER TAMPER SWITCH



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ARMY AVIATION OPERATIONS FACILITY - NOME, ALASKA

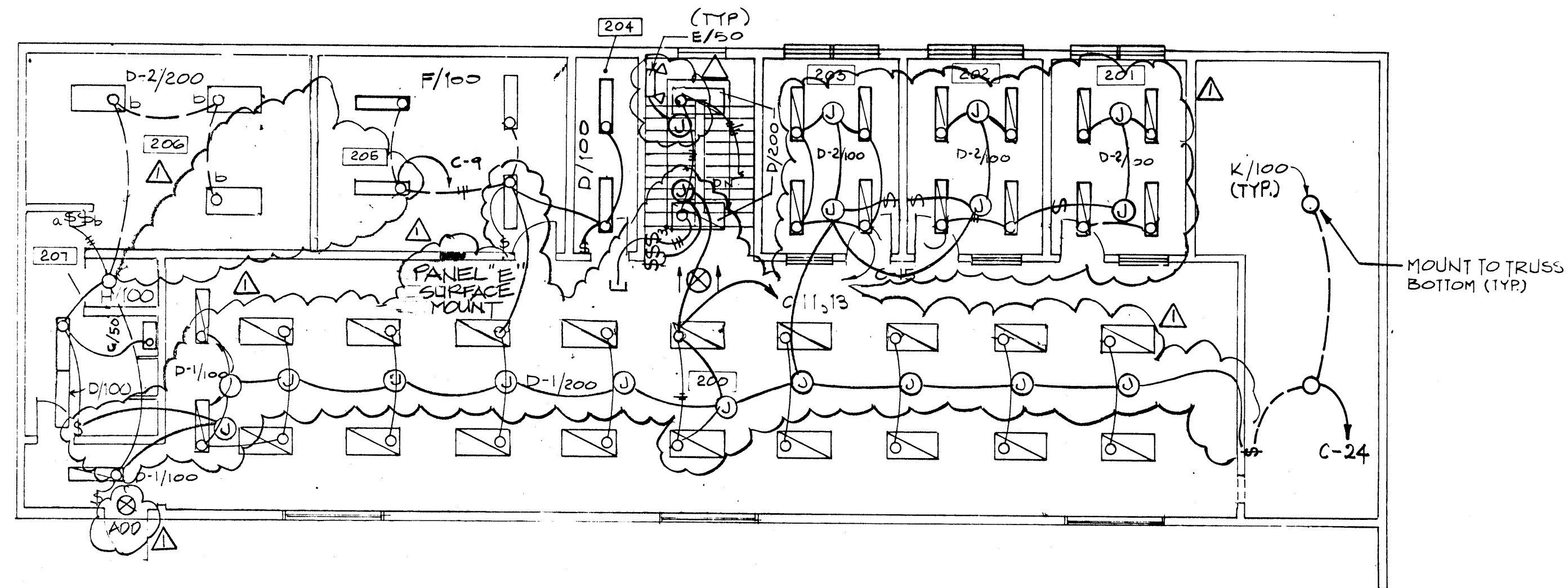
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AS-BUILT REVISIONS
9/5/90

LIGHTING
PLAN
LIGHTING
FIXTURE
SCHEDULE

E-2.1



2 SECOND FLOOR LIGHTING PLAN

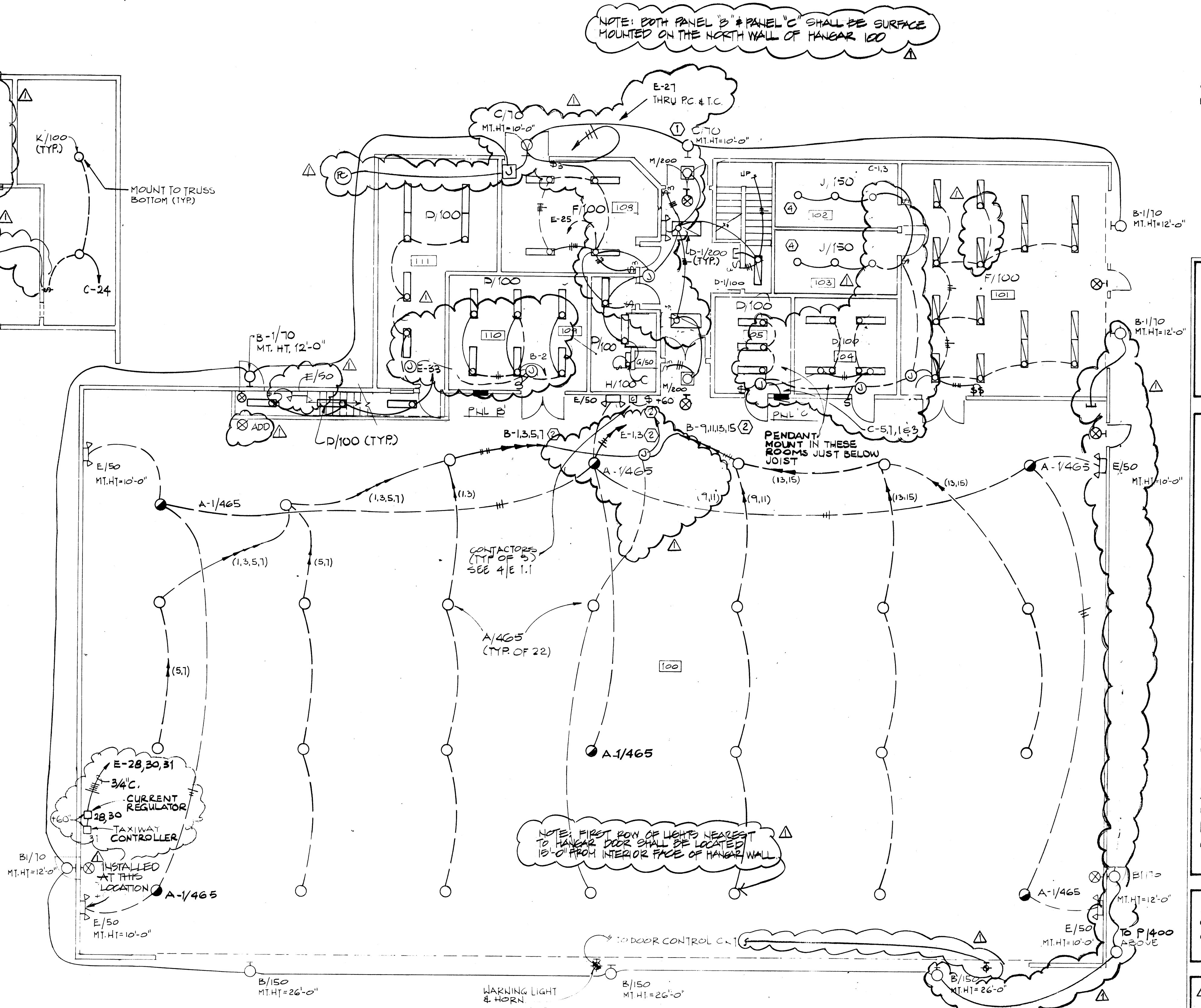
1/8" = 1'-0"

LIGHTING FIXTURE SCHEDULE

TYPE	LAMPS NO. WATT	DESCRIPTION	CATALOG NO.	MOUNTING	REMARKS
A/465	1 LU400	400 WATT HPS ENCLOSED AND FILTERED HIGH BAY FIXTURE	GENERAL ELECTRIC #C776N104, HI-TEK #TX400SARW-208 WIDELITE #IDS-400-C, DAY-BRITE	820'-0" PENDANT MOUNT	208 VOLT PROVIDE WIRE GAUGE
A-1/465	1 LU400	SAME AS FIXTURE TYPE A, WITH 250 WATT QUARTZ RESTRIKE	GENERAL ELECTRIC #C776N104 W/Q2 HI-TEK #TX400SARW-203-QRS, WIDELITE #IDS-400-C-208-LQ DAY-BRITE	SAME AS A	208 VOLT PROVIDE WIRE GAUGE
B/150	1 LU150	150 WATT APS WALL BRACKET FIXTURE WITH POLYCARBONATE LENS (UV STABILIZED) AND BLACK FINISH. BALLAST RATED AT -70°F	HI-TEK #TW 150S MCPHILBEN, MCGRAW-EDISON (SPI)	WALL - HT AS INDICATED	UL LISTED FOR WET LOCATIONS 120 VOLT
B-1/70	1 LU70	SAME AS FIXTURE TYPE B/150, EXCEPT WITH 70 WATT HPS. BALLAST RATED AT -70°F	HI-TEK #TW-70S MCPHILBEN MCGRAW-EDISON (SPI)	SAME AS B	
C/70	1 LU70	70 WATT HPS SQUARE SOFFIT FIXTURE. BALLAST RATED AT -70°F	MCPHILBEN #22B3162VB	RECESSED SURFACE	UL LISTED FOR WET LOCATIONS FOR COVERED AREAS. 120 VOLT
D/100	2 F40 DELUX WW	TWO LAMP SURFACE FLUORESCENT ONE PIECE INJECTION MOLDED ACRYLIC PRISMATIC LENS. WHITE TRIM. 1' X 4' NOMINAL. 120 VOLT	DAY-BRITE #45257-4-120V, GLOBE #WYA-3882-4R-120V GUTH #ACR6780-120V	SURFACE PENDANT MOUNT FOR ROOMS 104 & 105	
D1/100	2 F40 DELUX WW	1' X 4', TWO LAMPS, FLANGED TROFFER RAPID START W/THERMALLY-PROTECTED BALLAST.	LITHONIA #SPF240	RECESSED	
D2/100	2 F40 DELUX WW	RECESSED PREMIUM TROFFER 1' X 4', TWO LAMPS. RAPID START THERMALLY PROTECTED BALLAST.	LITHONIA #SP240	RECESSED	
D1/200	4 F40 DELUX WW	2' X 4' FOUR LAMP RECESSED FLUORESCENT FIXTURE. RAPID START. HIGH-GLOSS, BAKED WHITE ENAMEL FINISH.	LITHONIA #2GT440	RECESSED	
D/200	4 F40 DELUX WW	SAME AS FIXTURE TYPE D1/200 EXCEPT FLANGE TYPE	LITHONIA #2SP440	RECESSED	
D2/200	4 F40	SAME AS ABOVE	LITHONIA #LB440	SURFACE TYPE PENDANT MOUNT	DOWN TO JOIST LEVEL
E/50	2 PAR36 INCL.	BATTERY POWERED EMERGENCY LIGHTING UNIT, SELF-CONTAINED MAINTENANCE FREE BATTERY, LOW VOLTAGE DISCONNECT, SAND FINISH. CONNECT TO UNSWITCHED SIDE OF ROOM LIGHTING CIRCUIT SELF DIAGNOSTIC CIRCUITRY, UNIVERSAL VOLTAGE INPUT.	DUAL-LITE #ML-75I-12V, EXIDE CHLORIDE LITHONIA	WALL	
F/100	2 F40WW	TWO LAMP FOUR FOOT INDUSTRIAL STRIP FLUORESCENT WITH HEAVY END PLATES AND WIRE GUARDS. 120 VOLT	METALUX STN-248 LITHONIA, GLOBE DAY-BRITE	PENDANT OR CHAIN	
G/150	2 F20WW	TWO LAMP TWO FOOT WALL BRACKET FLUORESCENT FIXTURE 120 VOLT.	DAY-BRITE #25242 LITHONIA, GLOBE	WALL	
H/100	1 100A-19	ENCLOSED AND GASKETED SURFACE INCANDESCENT WITH POLYCARBONATE (UV STABILIZED) LENS.	MCPHILBEN #22B1103	SURFACE	UL LISTED FOR WET LOCATIONS. 120 VOLT.
J/150	1 200A23	EXPLOSION PROOF SURFACE MOUNT INCANDESCENT FIXTURE. RATED FOR CLASS 1, DIVISION 1 ATMOSPHERES.	CROUSE HINDS #EVCX115 APPLETON, #AC1550 KILLARK	SURFACE	120 VOLT

K/100	1	100W INCAND.	KEYLESS PORCELAIN SOCKET W/100 WATT LAMP.	
K-1/100	1	100W INCAND.	INCANDESCENT, EXPLOSION PROOF LIGHTING FIXTURE. CLASS 1, DIV. 1 & 2 CEILING MOUNTED. 120 VOLTS.	APPLETON #AC1050
M/200	1	200W A/23	INCANDESCENT RECESSED FIXTURE DIFFUSE ANODIZED ALUMINUM REFLECTOR. FLUSH DOOR. 120 VOLTS, 200 WATT INCANDESCENT LAMP TYPE A/23.	LITHONIA #LAS-12RM-CIST RECESSED
P/400	1	400W HPS	HIGH PRESSURE SODIUM LIGHTING FIXTURE. RUGGED HEAVY-GAUGE, LIGHT WEIGHT ALUMINUM HOUSING. ANODIZED FORMED ALUMINUM REFLECTOR. 120 VOLTS, 400W HPS LAMP. BALLAST RATED AT -70°F	LITHONIA WALLPACK TWH400S WALL

NOTES: 1. PROVIDE HPS ENERGY EFFICIENT BALLAST.

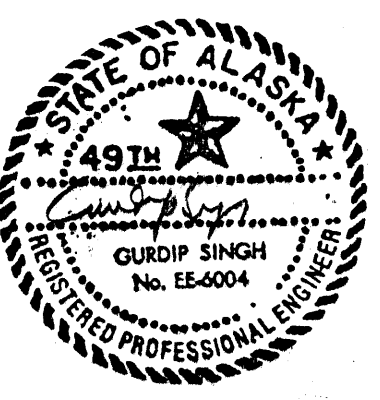


1 FIRST FLOOR LIGHTING PLAN

NOTES:

- EXTERIOR LIGHTING "ON" BY PHOTOCELL OFF BY PHOTOCELL AND OR TIME CLOCK, MANUAL OVERRIDE WITH H.O.A SWITCH TO RESPECTIVE CONTACTORS & SWITCHES.
- RUN HORIZONTAL CONDUITS AT GIRT AT +20'-0"
- ROOMS 100, 102 & 103 ARE HAZARDOUS AREAS AND WILL REQUIRE EXPLOSION PROOF DEVICES AND WIRING
- SEE ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LAYOUT OF LIGHTING FIXTURES.

DELETE NOTE 4 AND SUBSTITUTE THE FOLLOWING: ROOM 100 SHALL NOT HAVE ANY WIRING OR J-BOXES UP TO 18' AFF WHICH IS A HAZARDOUS AREA. ROOMS 102 & 103 WILL REQUIRE ALL WIRING AND DEVICES TO BE EXPLOSION PROOF.



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ARMY AVIATION OPERATIONS
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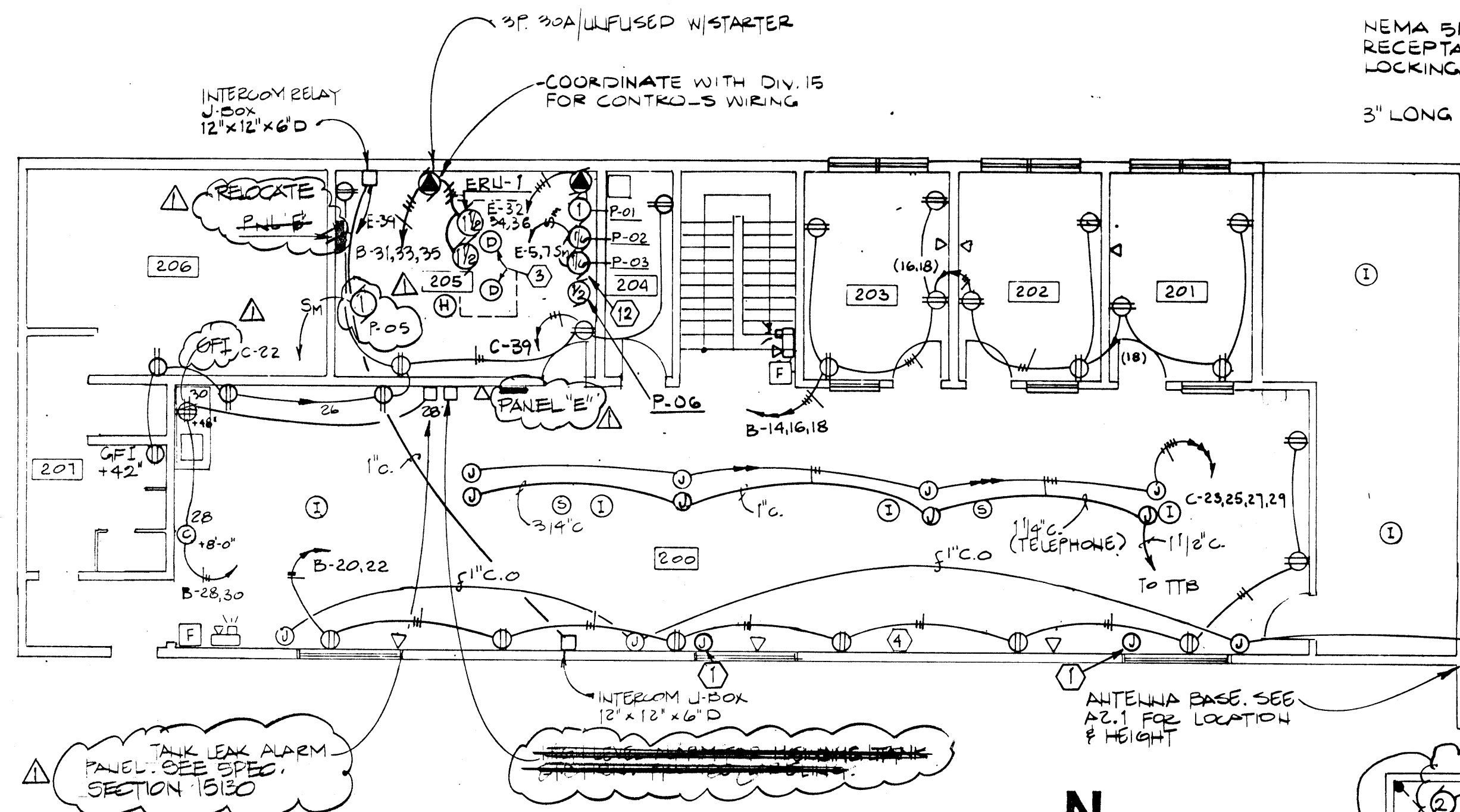
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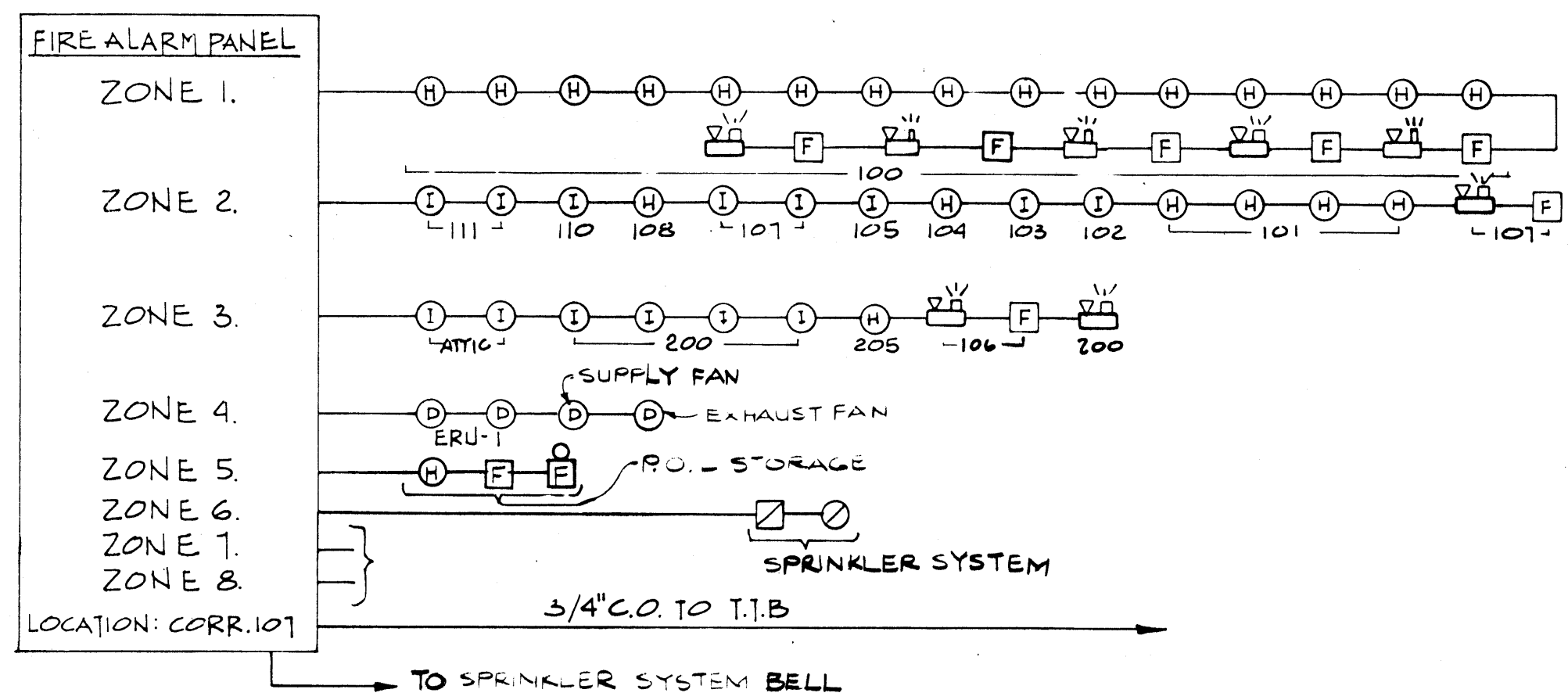
AS-BUILT REVISIONS
9/15/90
POWER AND
SIGNAL PLAN

RISER
DIAGRAMS

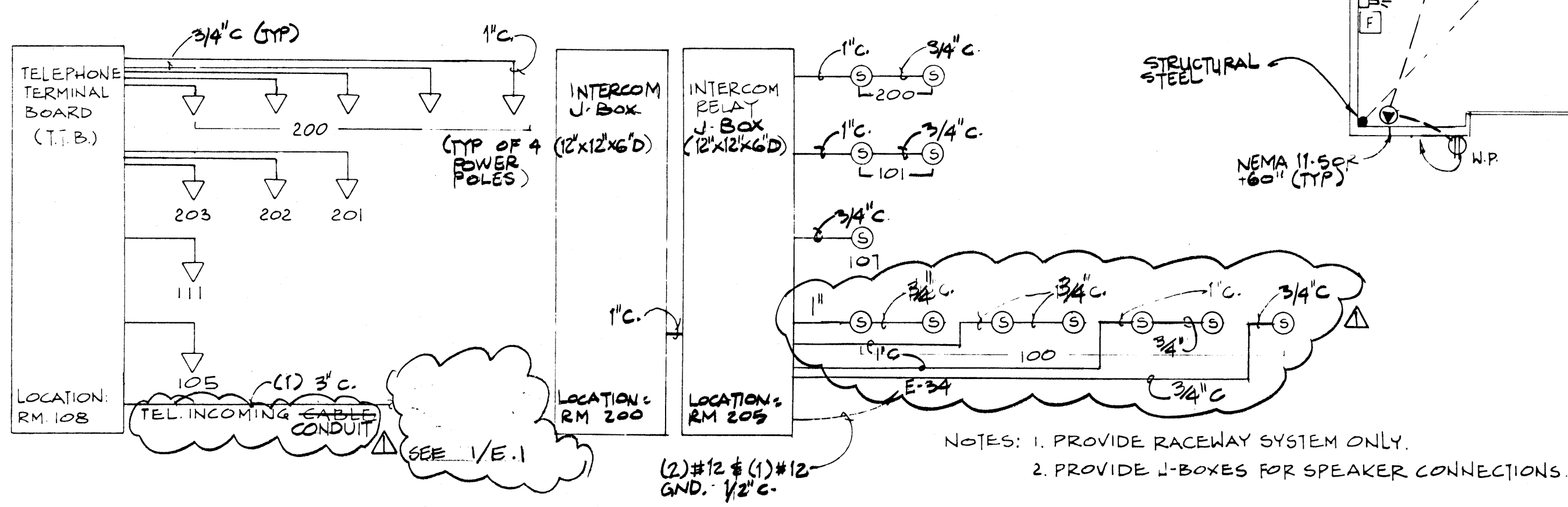
E-3.1



2 SECOND FLOOR POWER PLAN
1/8" = 1'-0"

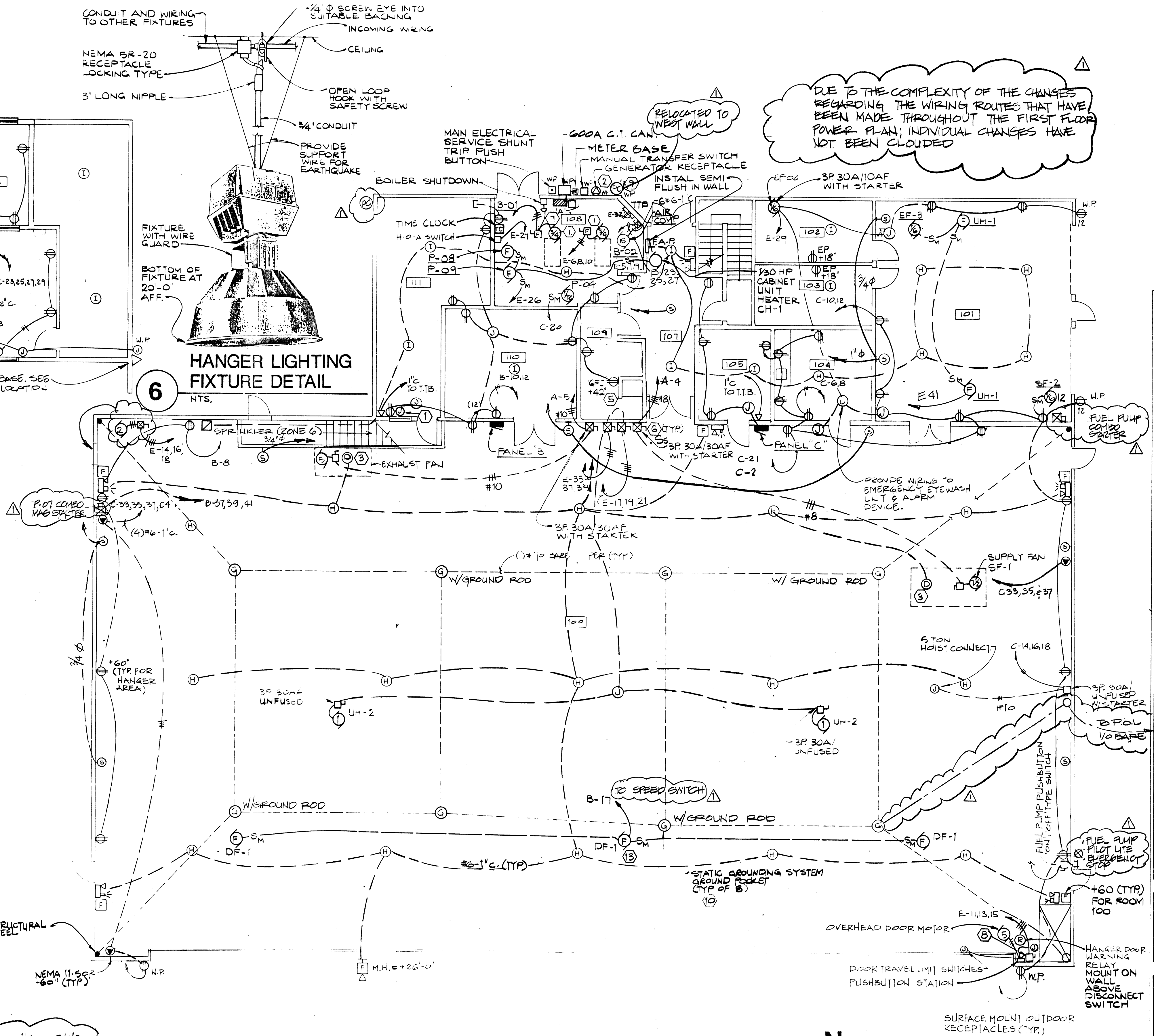


3 FIRE ALARM RISER DIAGRAM



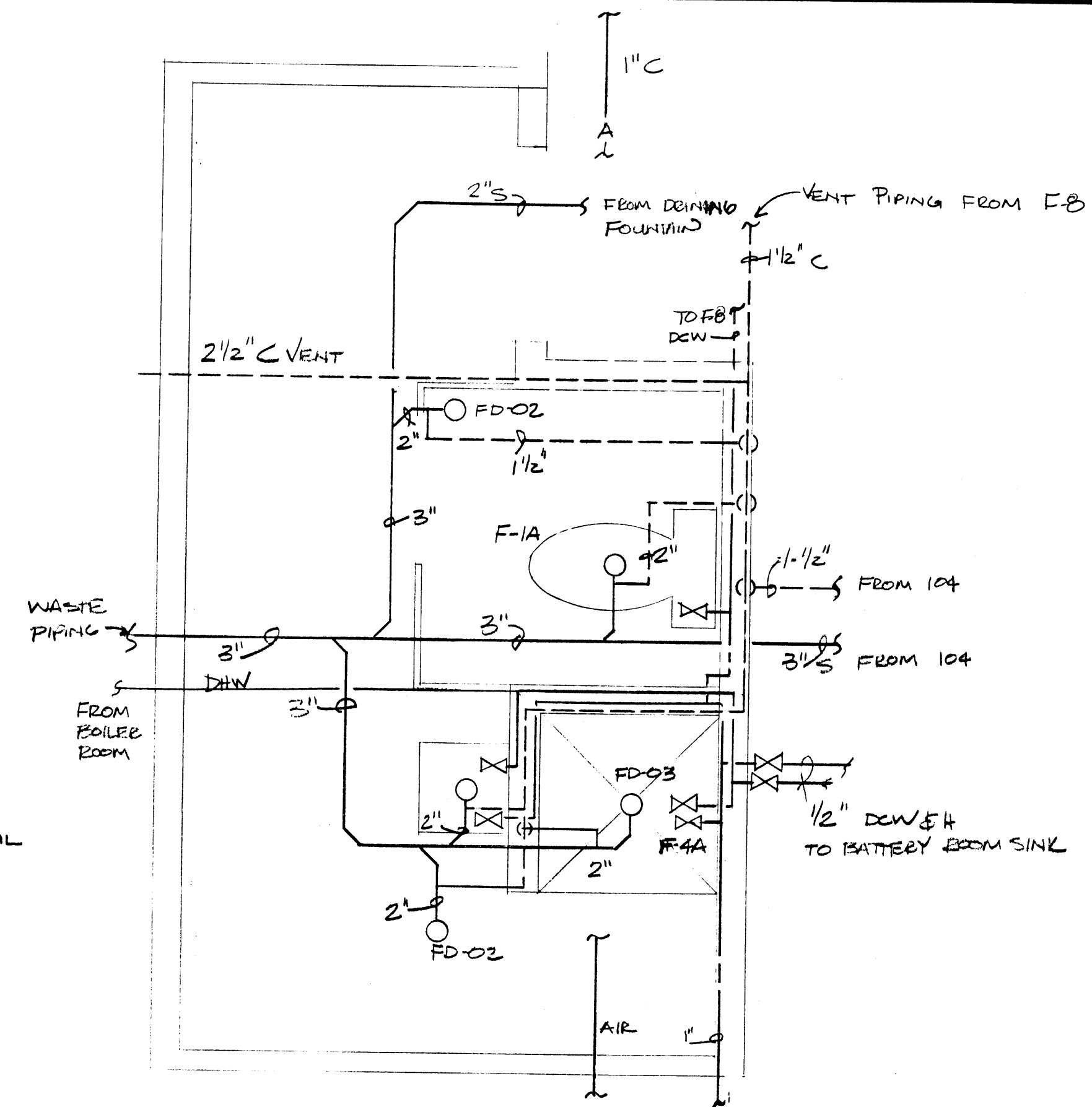
4 TELEPHONE RISER DIAGRAM
N.T.S.

5 INTERCOM RISER DIAGRAM
N.T.S.



1 FIRST FLOOR POWER PLAN
1/8" = 1'-0"

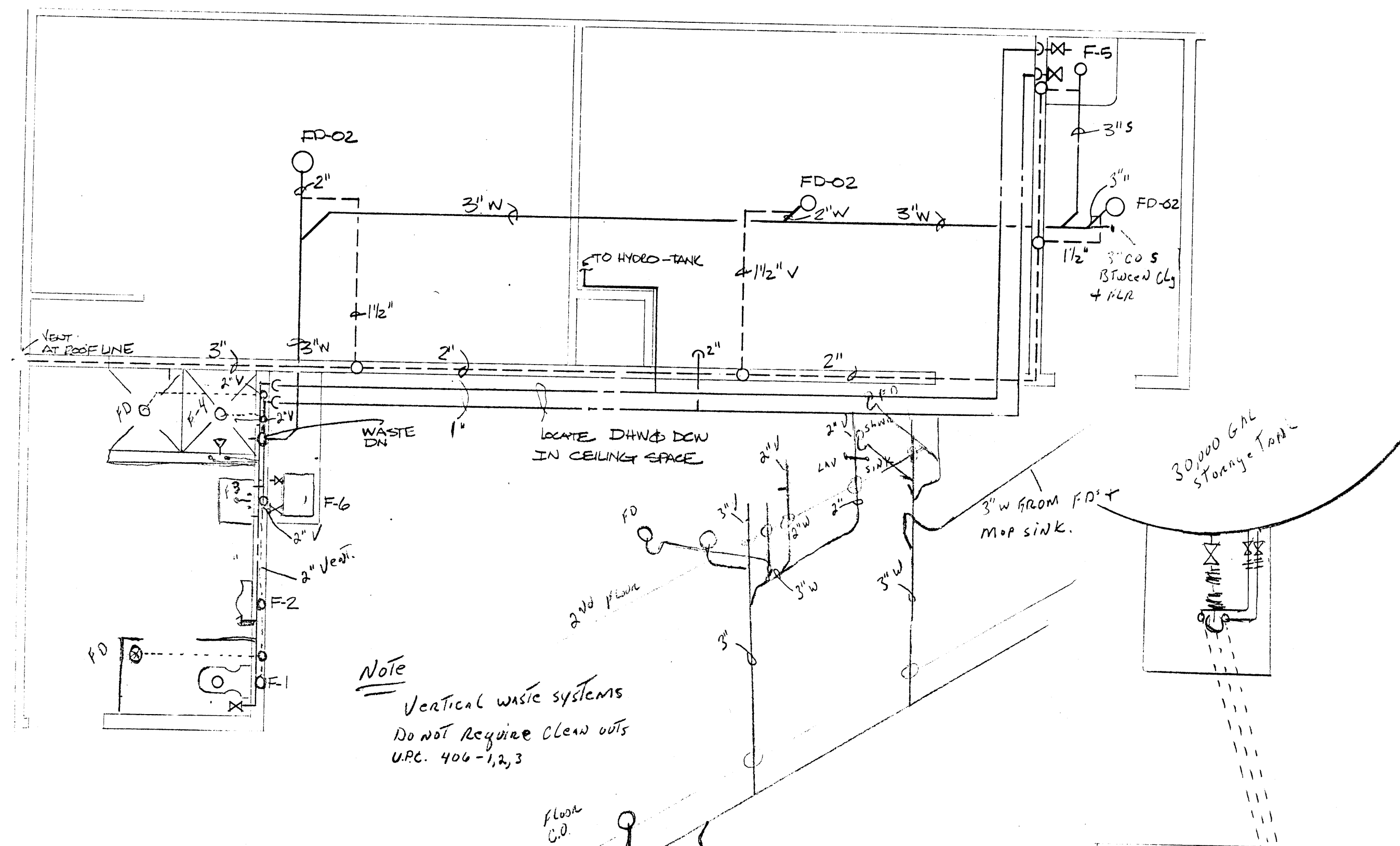
- NOTES:
- PROVIDE CONNECTION OF DOORS ROOM 111, ROOM 200 (TOTAL OF 2) TO FIRE ALARM SYSTEM PANEL TO OPERATE DOOR FROM FIRE SIGNAL.
 - PROVIDE LABEL TO READ "EMERGENCY GENERATOR RECEPTACLE".
 - PROVIDE TWO DUCT MOUNTED DETECTORS, ONE ON SUPPLY, AND ONE ON RETURN. CONNECT TO FIRE ALARM SYSTEM.
 - RUN EXPOSED SURFACE MOUNTED CONDUITS ON THIS WALL.
 - INSTALL OUTLET ON LEFT OF MIRROR.
 - PROVIDE STARTERS TO SUIT HP RATING OF MOTOR.
 - ADJUST LOCATION OF PANEL "A" W/BOILERS TO PROVIDE PROPER CLEARANCES PER NEC.
 - STARTERS & OTHER CONTROL DEVICES FURNISHED BY DOOR MANUFACTURER & INSTALLED BY ELECTRICAL CONTRACTOR. COORDINATE LOCATION.
 - MOUNT AT 3'-0" BELOW ROOF.
 - PROVIDE GROUND PLUG FLUSH MOUNTED W/COVER.
 - AREAS 100, 102 & 103 ARE HAZARDOUS. DEVICES & WIRING SHALL BE SUITABLE FOR THE AREA.
 - PUMPS P-01, P-02, P-03 & P-06 ARE DUPLEX PUMPS. PROVIDE SINGLE POINT CONNECTION WITH LOCAL MANUAL MOTOR DISCONNECT SWITCH AT THE PUMP.
 - PROVIDE POWER TO SPEED SWITCH. SPEED SWITCH SHALL BE FURNISHED & INSTALLED AS PER DIV. 16 ITEM ADD TO PANEL B ON NORTH WALL OF HANGAR. SPEED SWITCH SHALL BE RATED FOR 20 AMPS AND ALLOW FULL CONTROL OF DESTRATIFICATION FAN, DF-1, FROM 10% TO 100% OF RATED RPM.
 - CONDUIT RUNS IN UNFINISHED AREAS SUCH AS ELECTRICAL AND MECHANICAL ROOMS SHALL BE INSTALLED EXPOSED.
 - THE CIRCUIT FOR SUPPLY FAN SF-1 SHALL CONNECT TO HCP, NOT TO PANEL E.



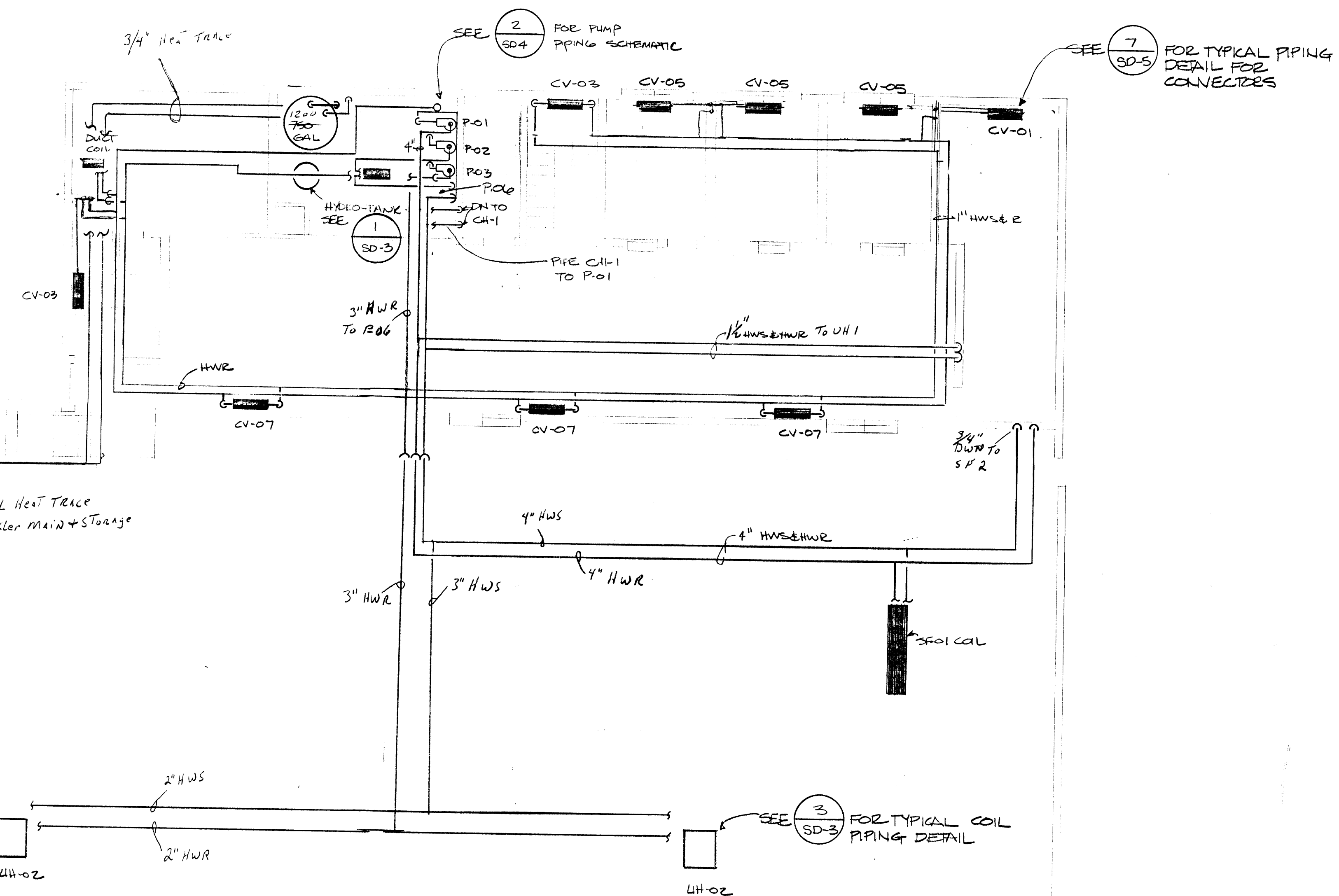
1 FIRST FLOOR PLAN
SD-1 1/8" = 1' 0"



24 X 36 PRINTED ON NO. 1000H CLEARPRINT



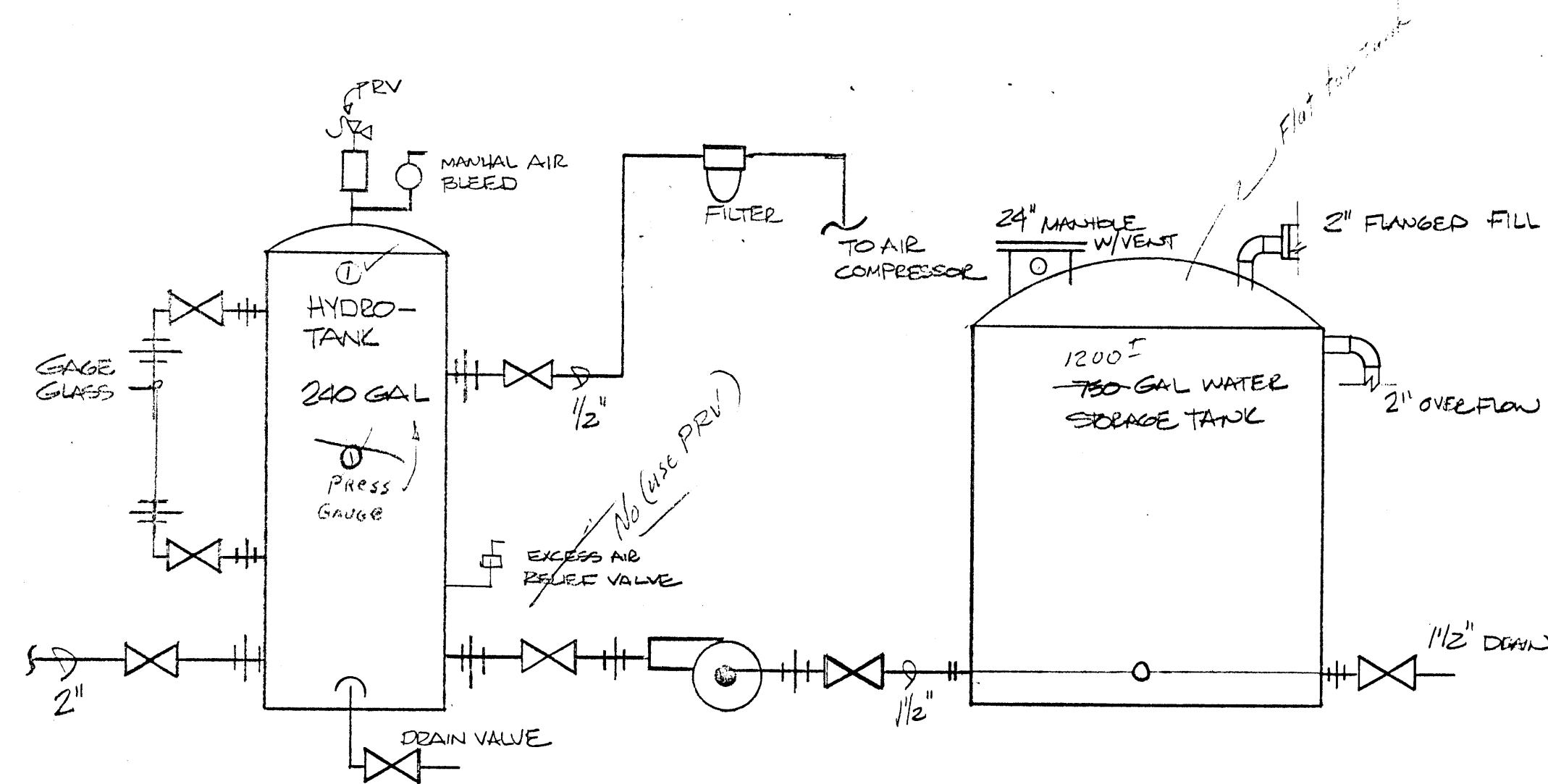
2 PARTIAL SECOND FLOOR PLAN
1/4" = 1'-0"



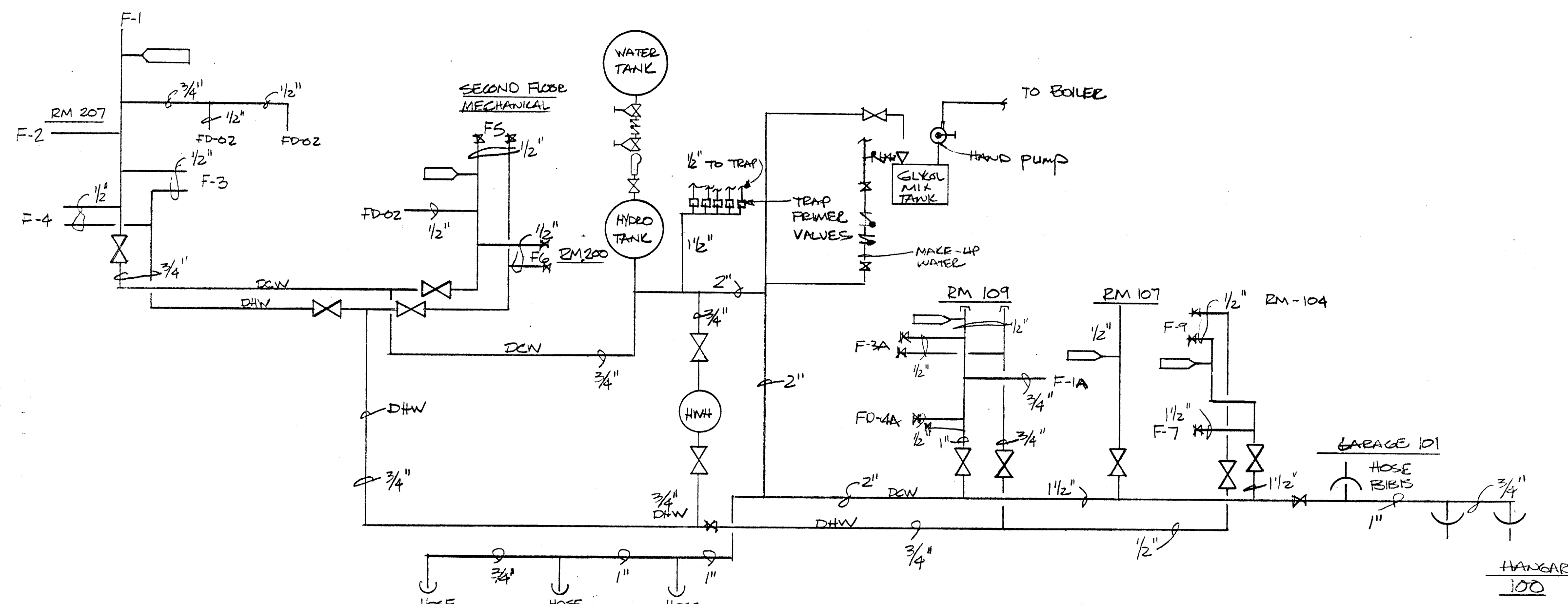
1 SECOND FLOOR PLAN
1/8" = 1'-0"

ASME

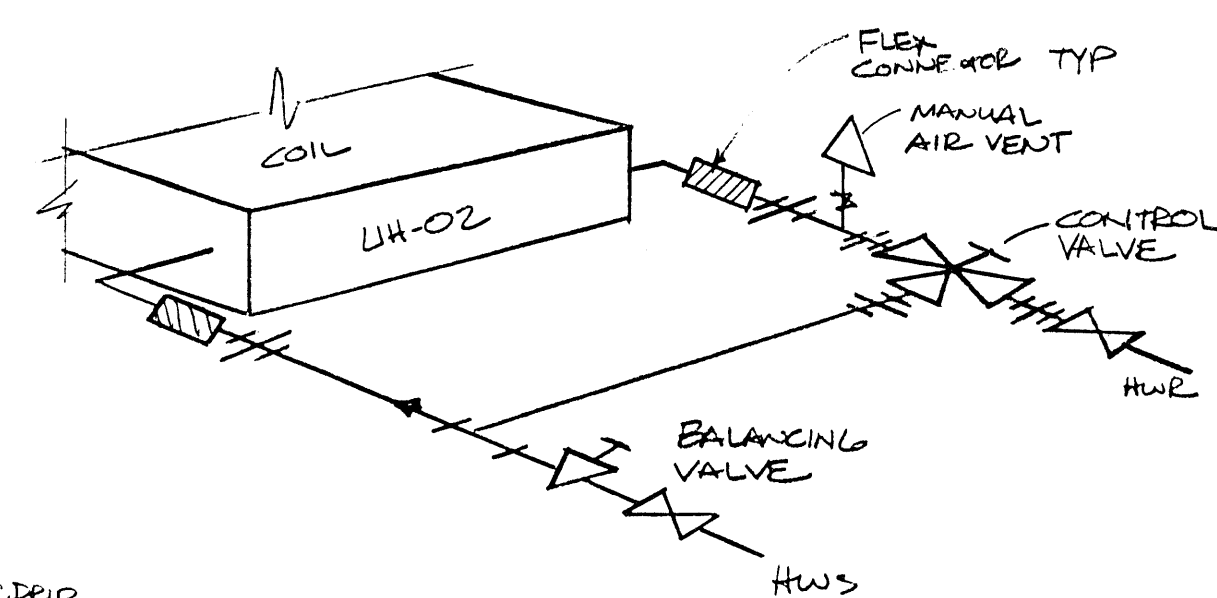
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SCALE: AS NOTED	APPROVED BY:
DATE: 28 MARCH 89	DRAWN BY: BG
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SHOP DRAWINGS	DRAWING NUMBER: SD-2



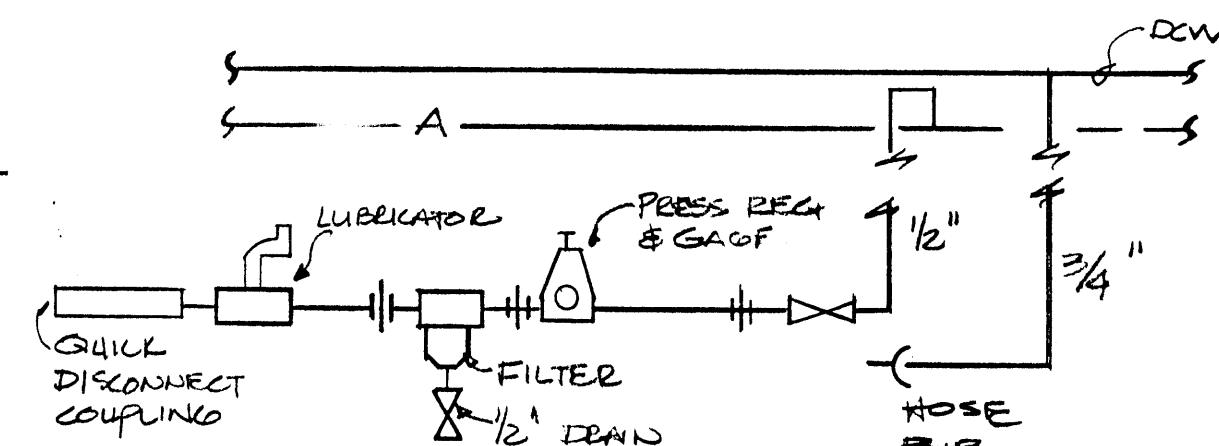
1 HYDRO TANK SCHEMATIC
SD-3 N.T.S.



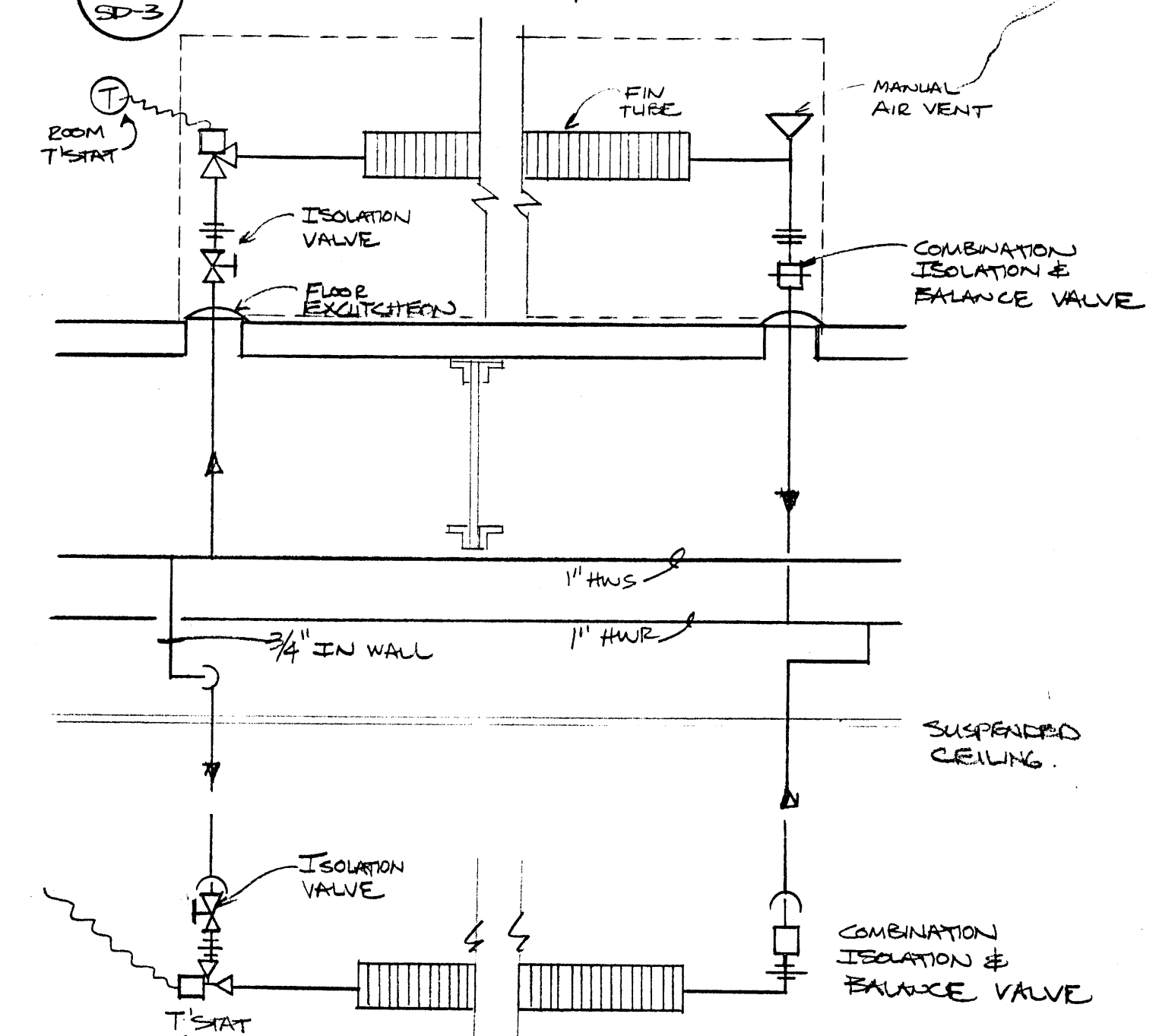
2 FUEL OIL PIPING SCHE.
SD-3 N.T.S.



3 VERTICAL UNIT HEATER ~UH-2
SD-3

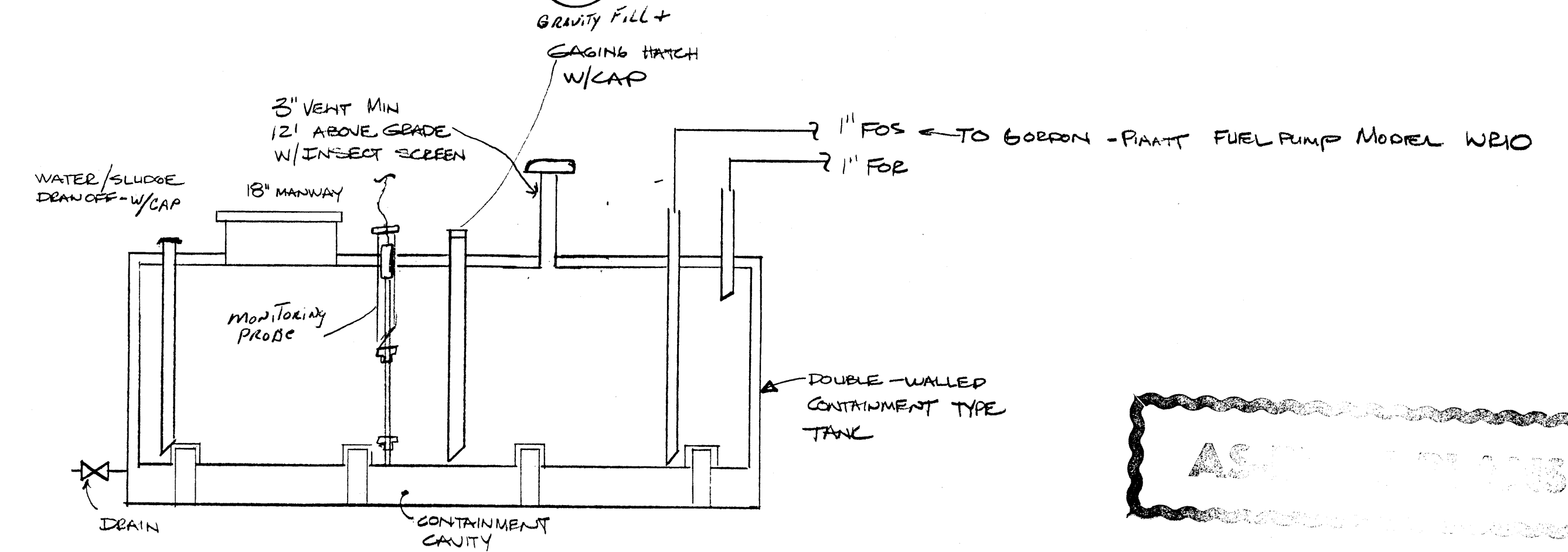


4 TYP. WATER/COMP. AIR STATION
SD-3



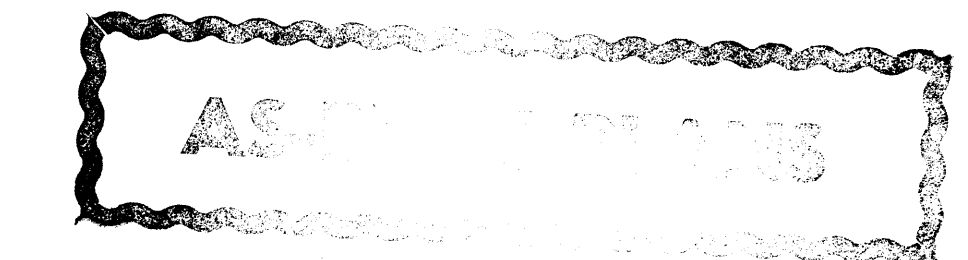
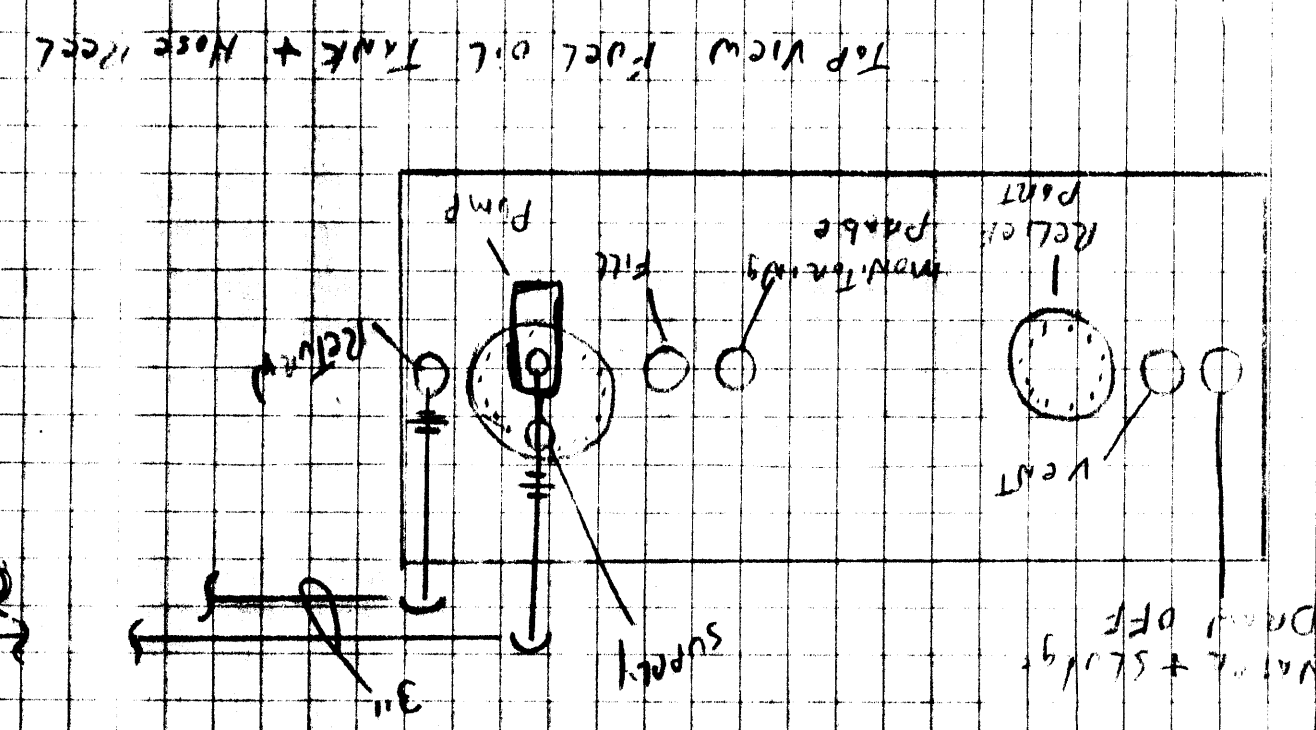
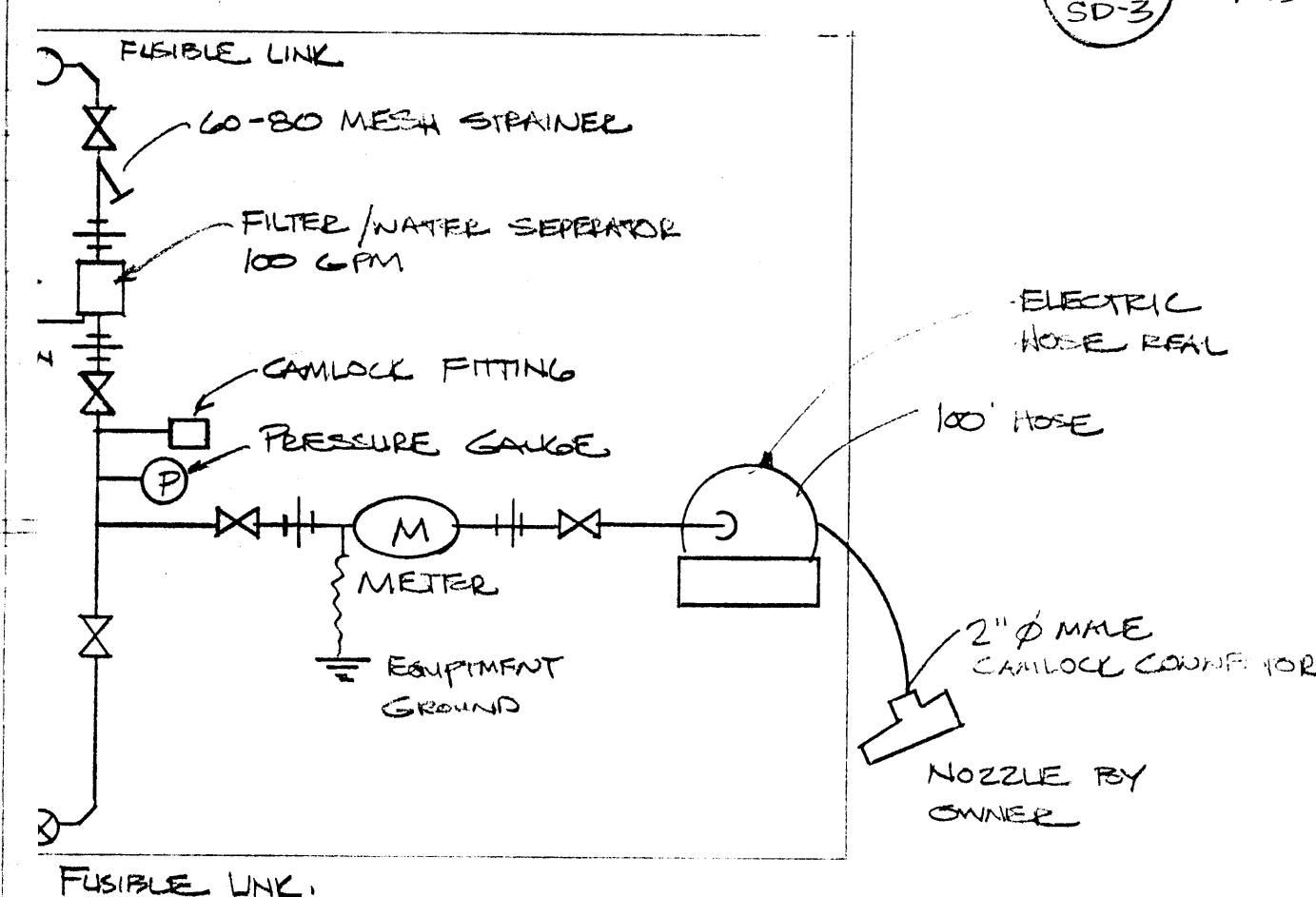
6 HORIZONTAL UNIT HEATER ~UH-1
SD-3 N.T.S.

7 FLOOR MOUNTED RADIATOR
SD-3 N.T.S.

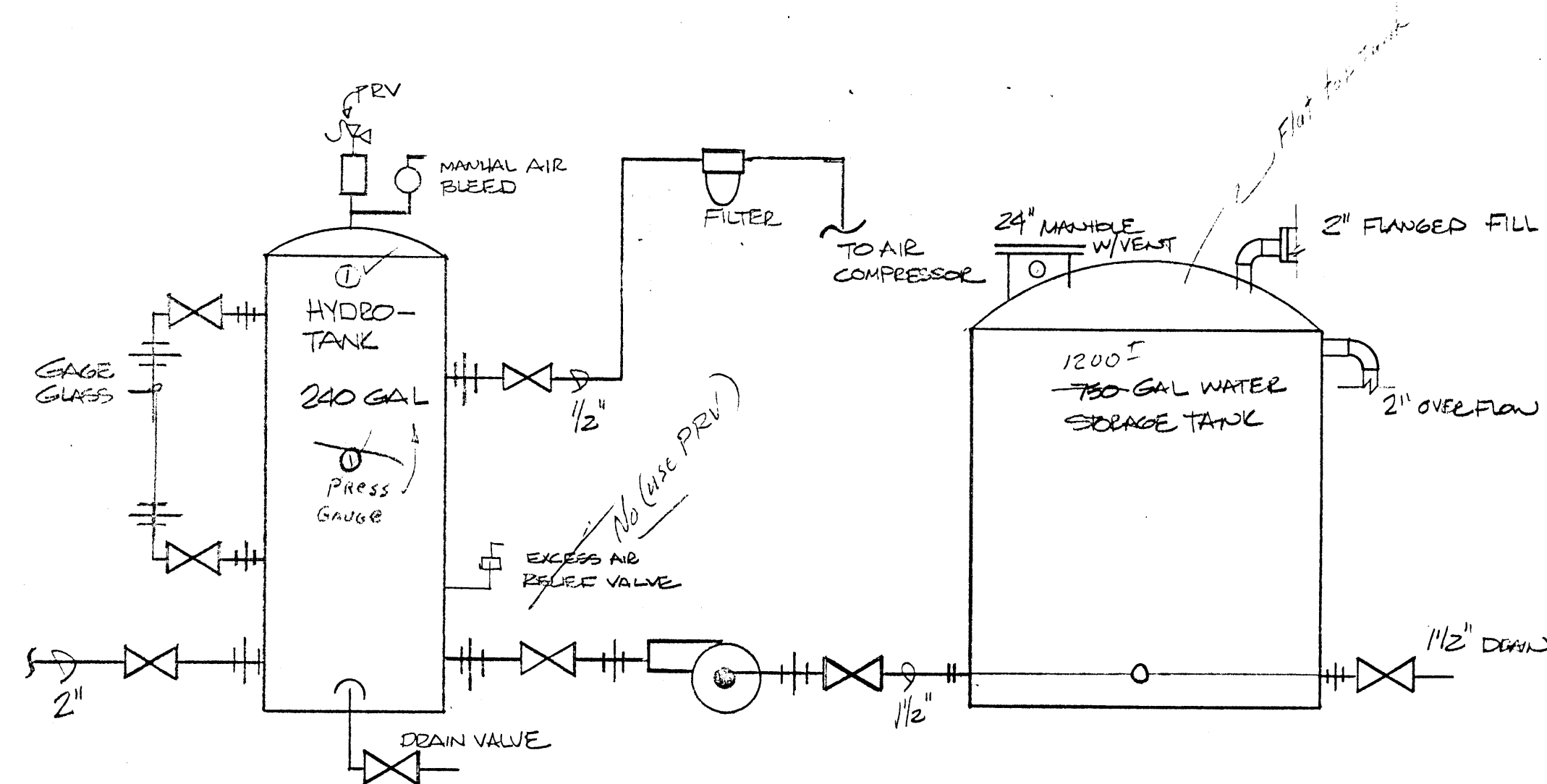


9 HEATING FUEL STORAGE TANK
SD-3 N.T.S.

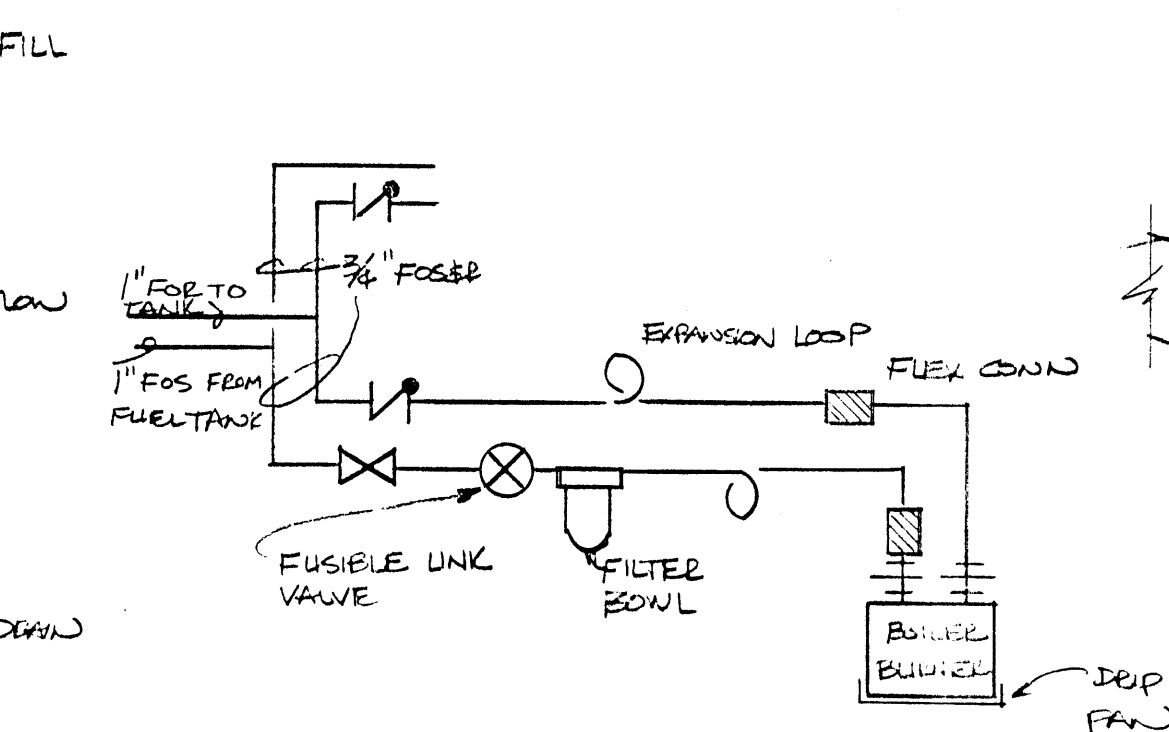
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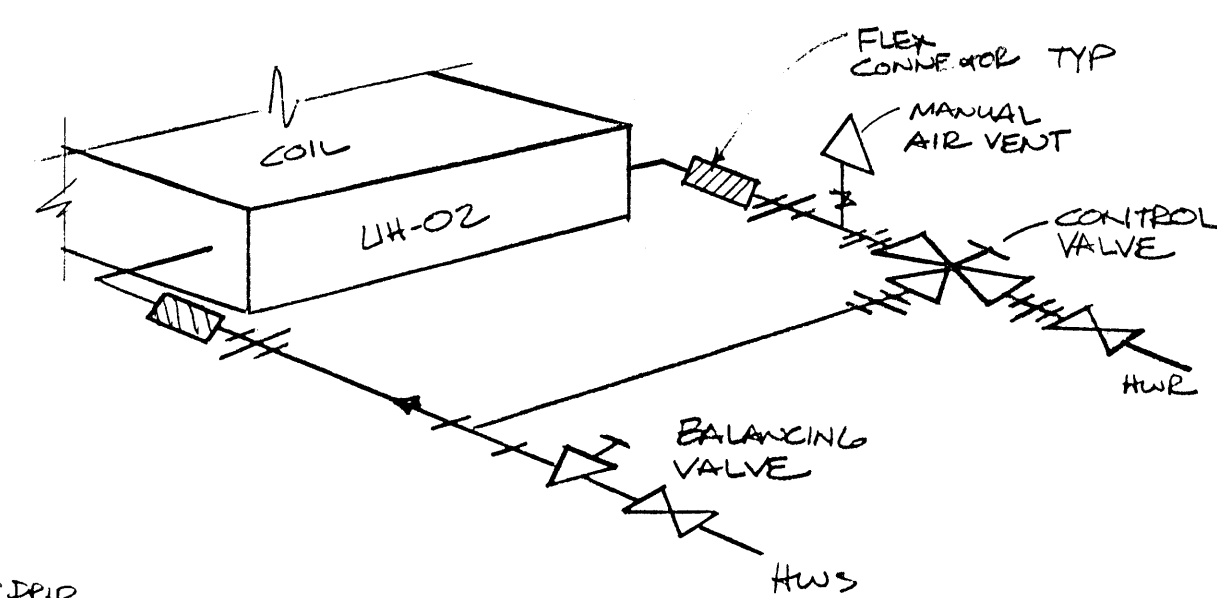
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SHOP DRAWING	
DRAWING NUMBER SD-3	



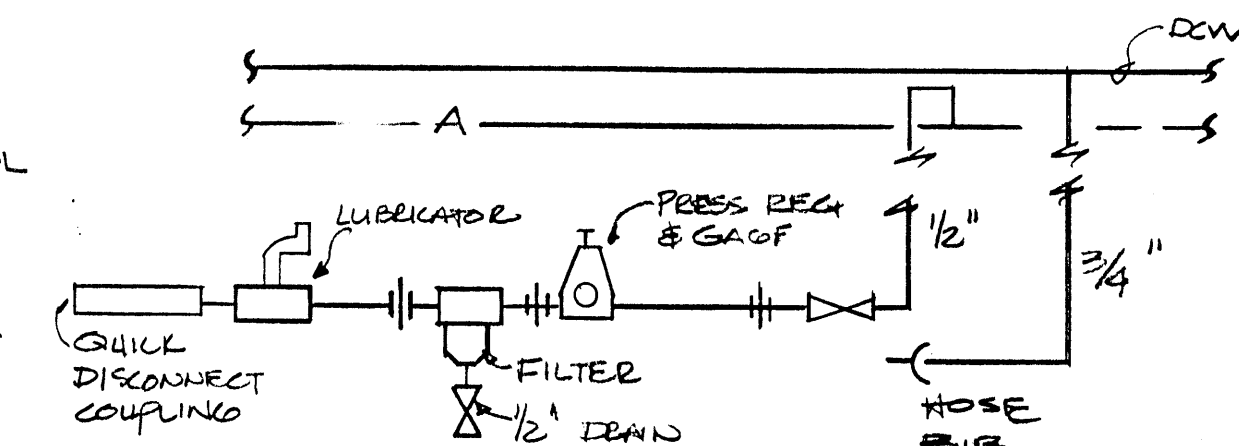
1 HYDRO TANK SCHEMATIC
SD-3 N.T.S.



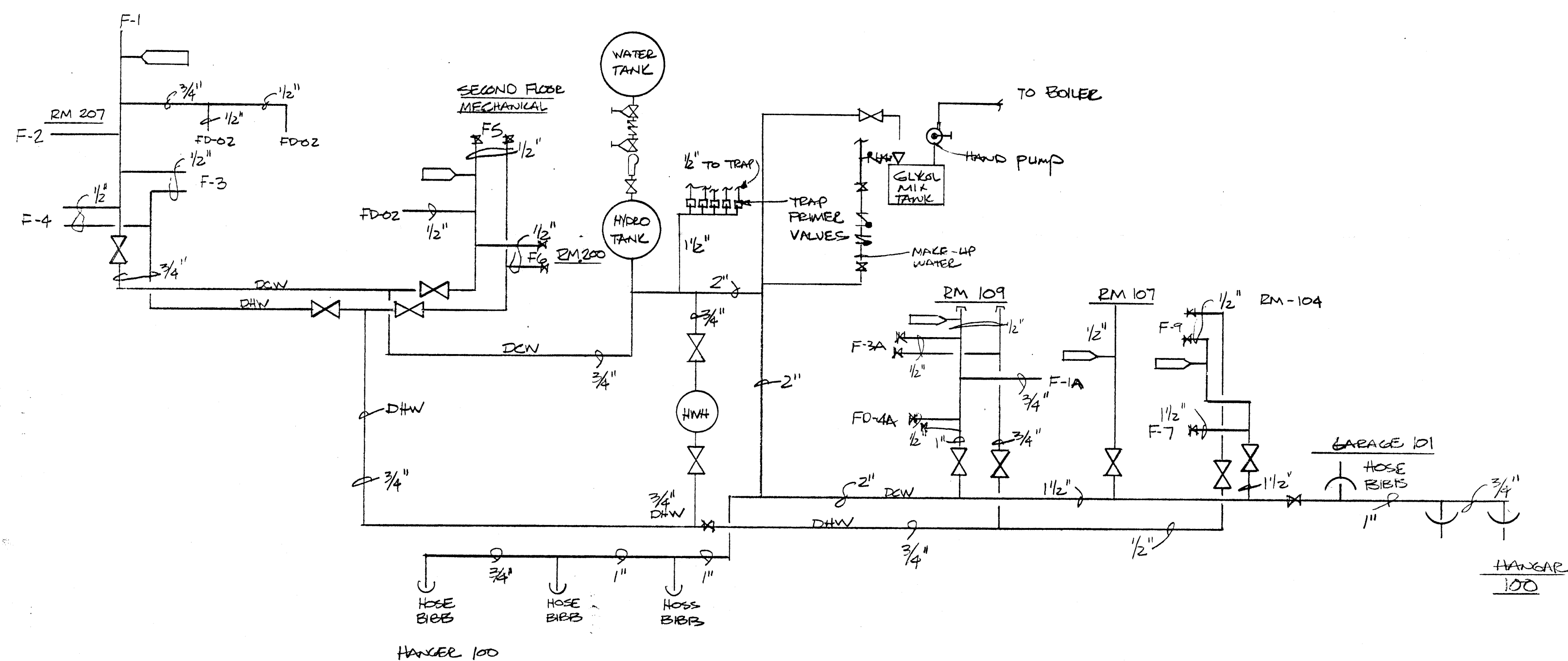
2 FUEL OIL PIPING SCHE
SD-3 N.T.S.



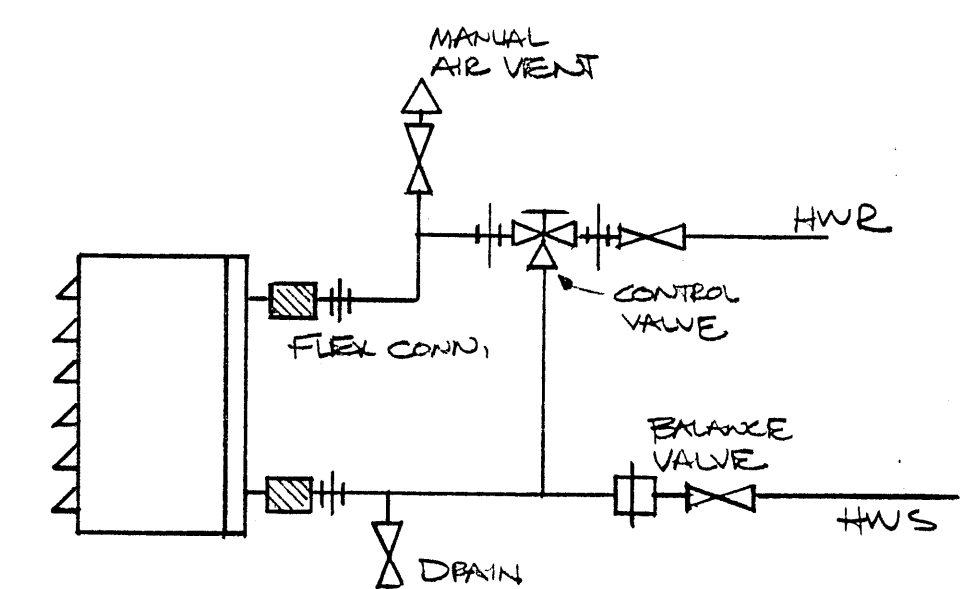
3 VERTICAL UNIT HEATER ~UH-2
SD-3



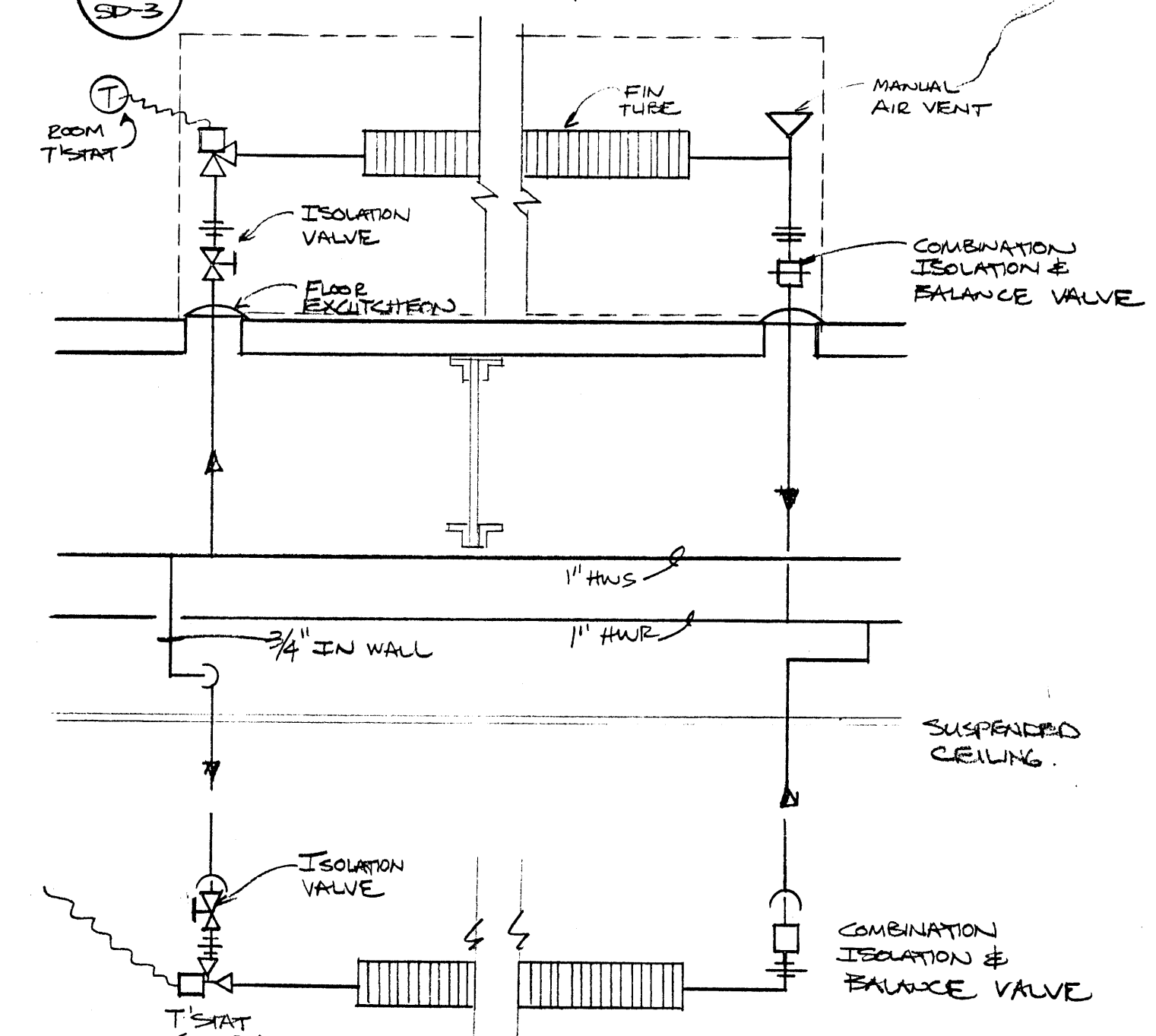
4 TYP. WATER/COMP. AIR STATION
SD-3



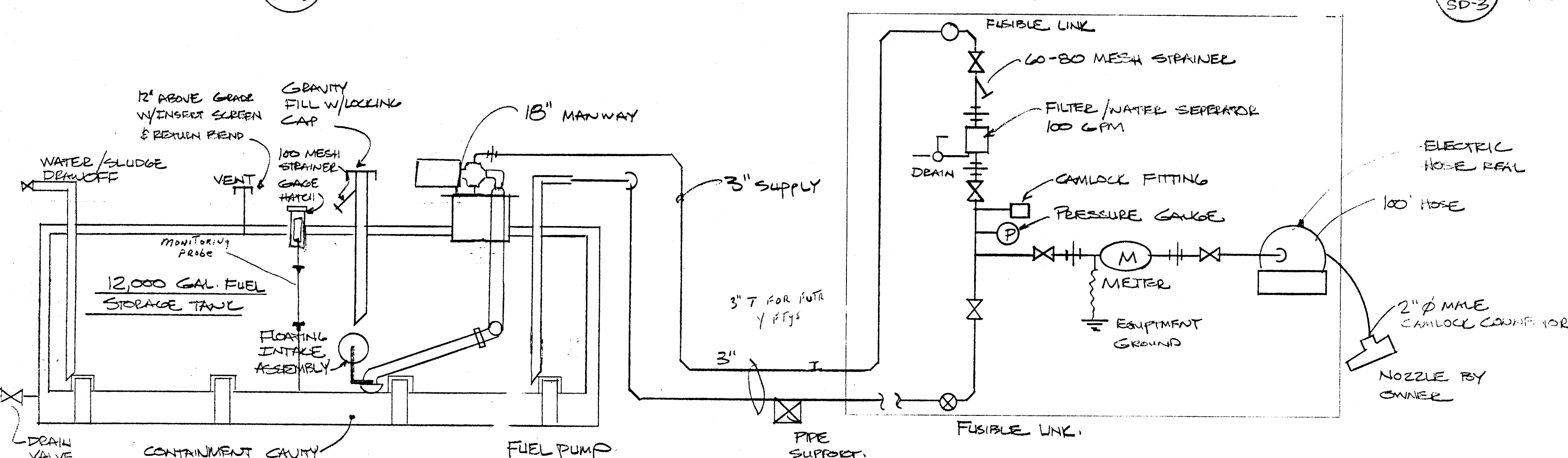
5 DOMESTIC WATER LADDER DIAGRAM
SD-3 N.T.S.



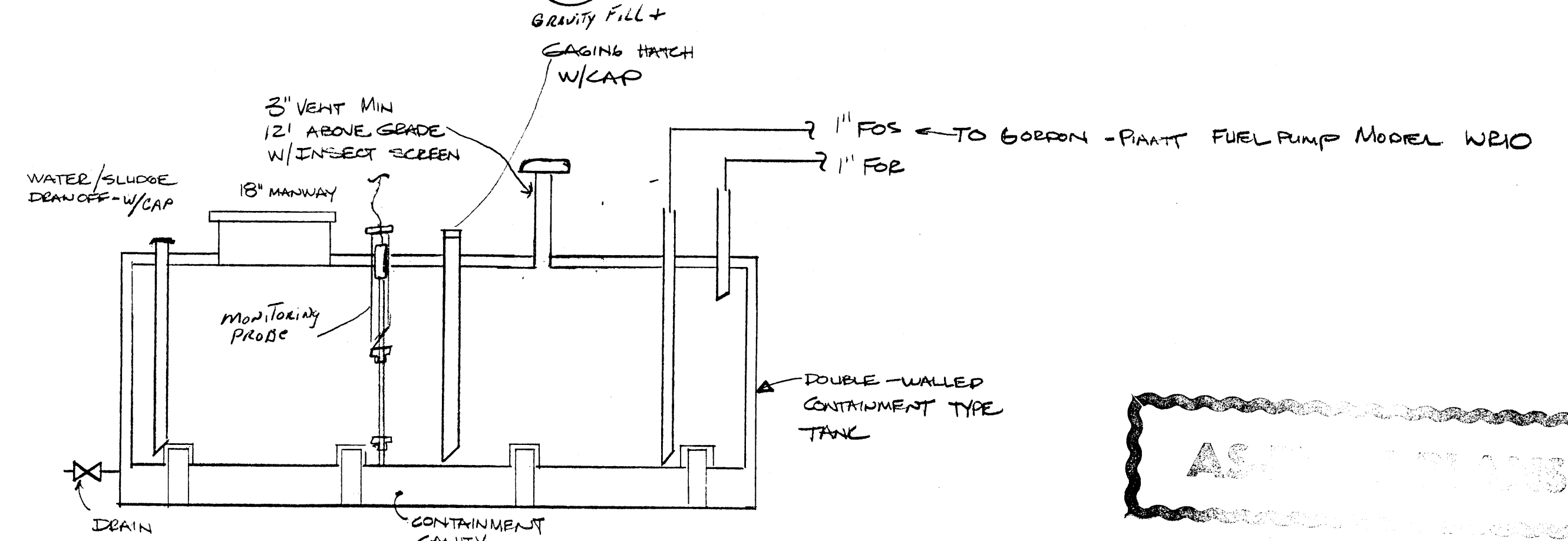
6 HORIZONTAL UNIT HEATER ~UH-1
SD-3 N.T.S.



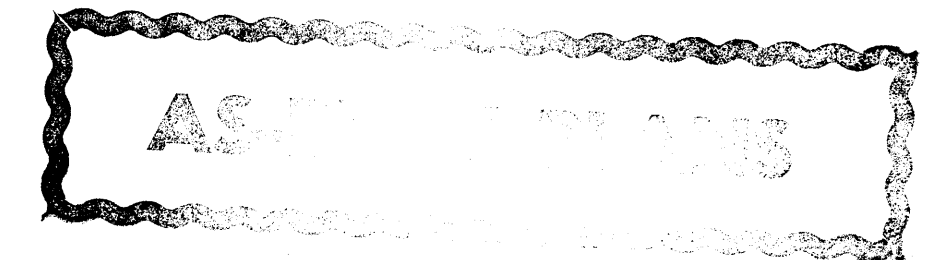
7 FLOOR MOUNTED RADIATOR
SD-3 N.T.S.



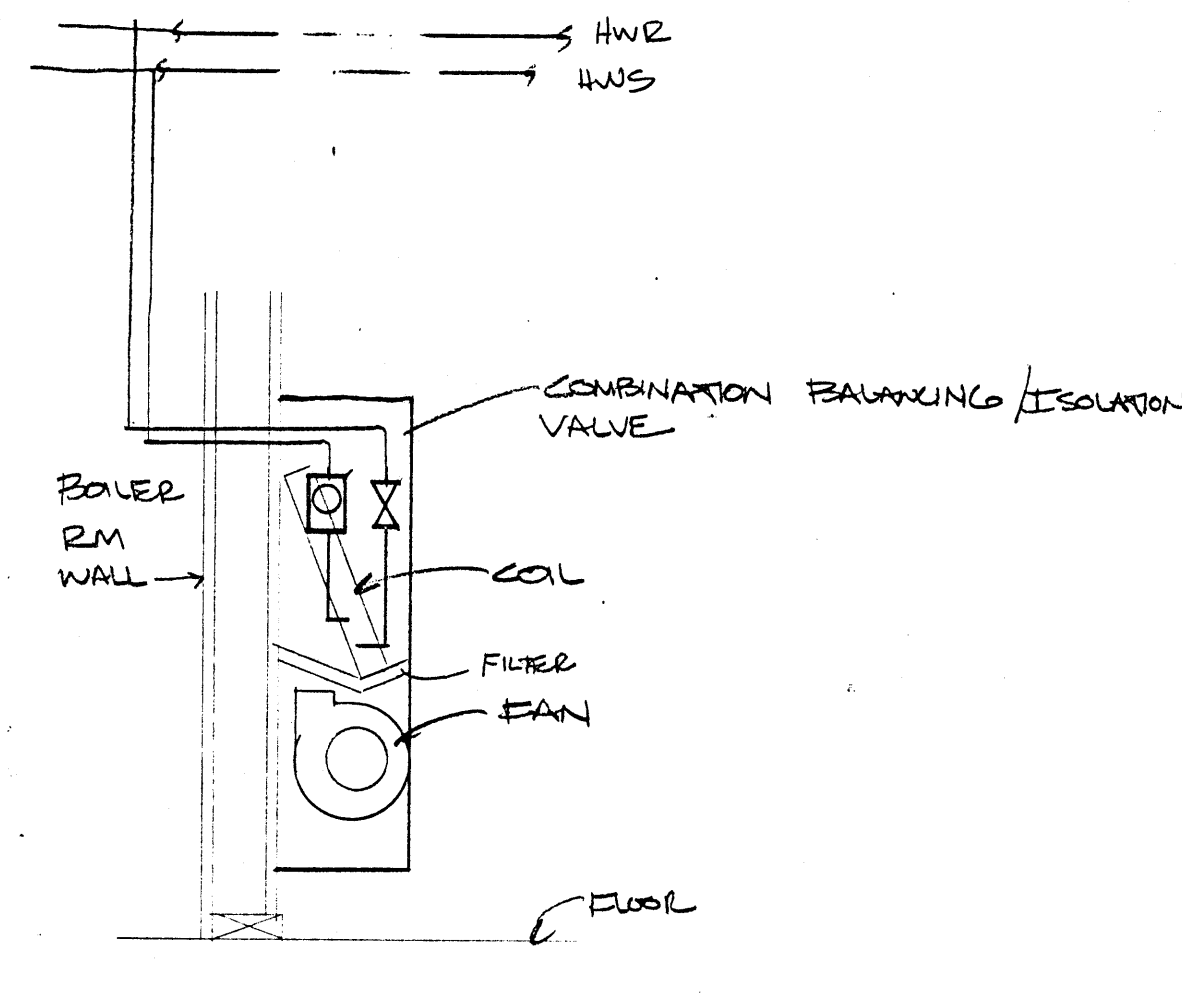
8 AVIATION FUEL PIPING
SD-3 N.T.S.



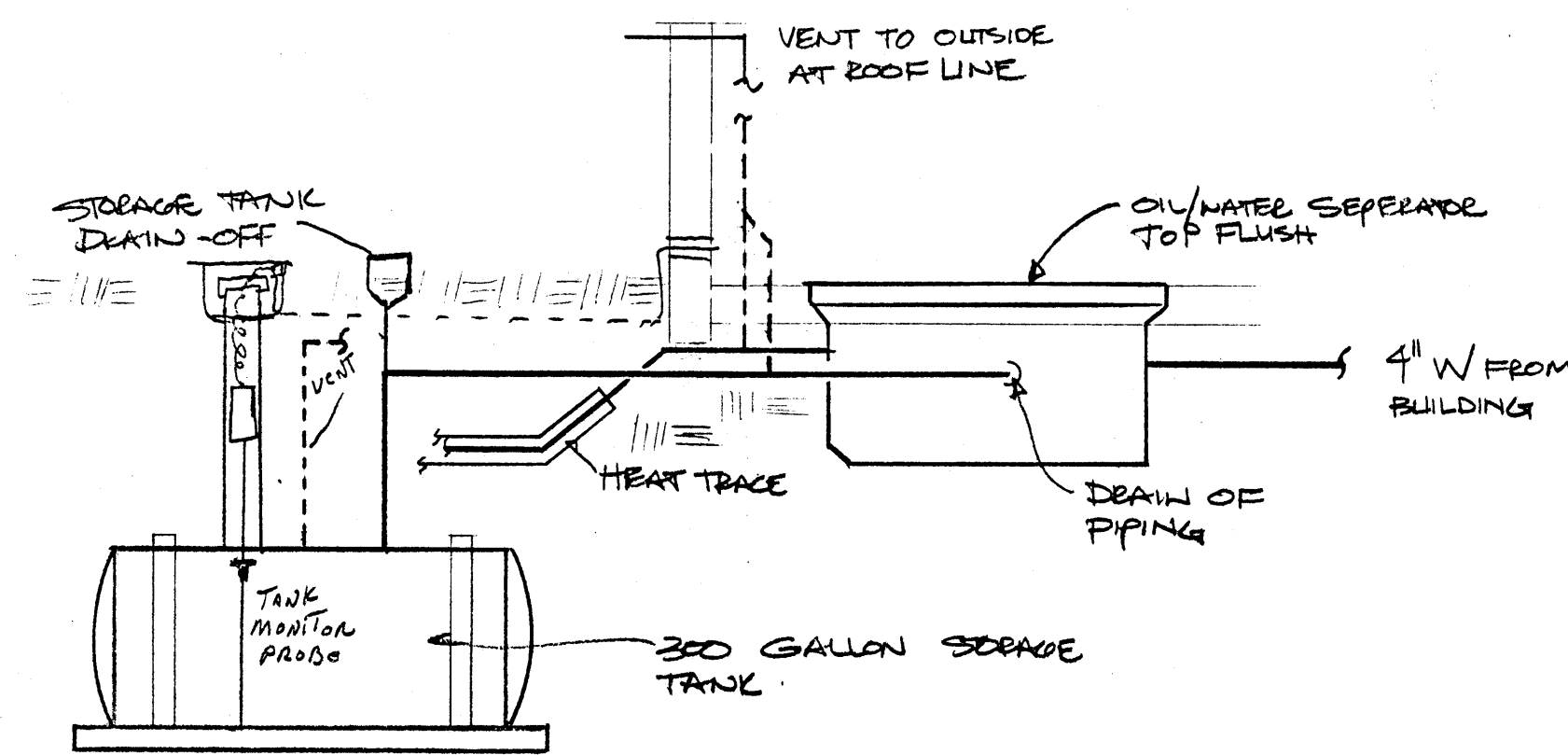
9 HEATING FUEL STORAGE TANK
SD-3 N.T.S.



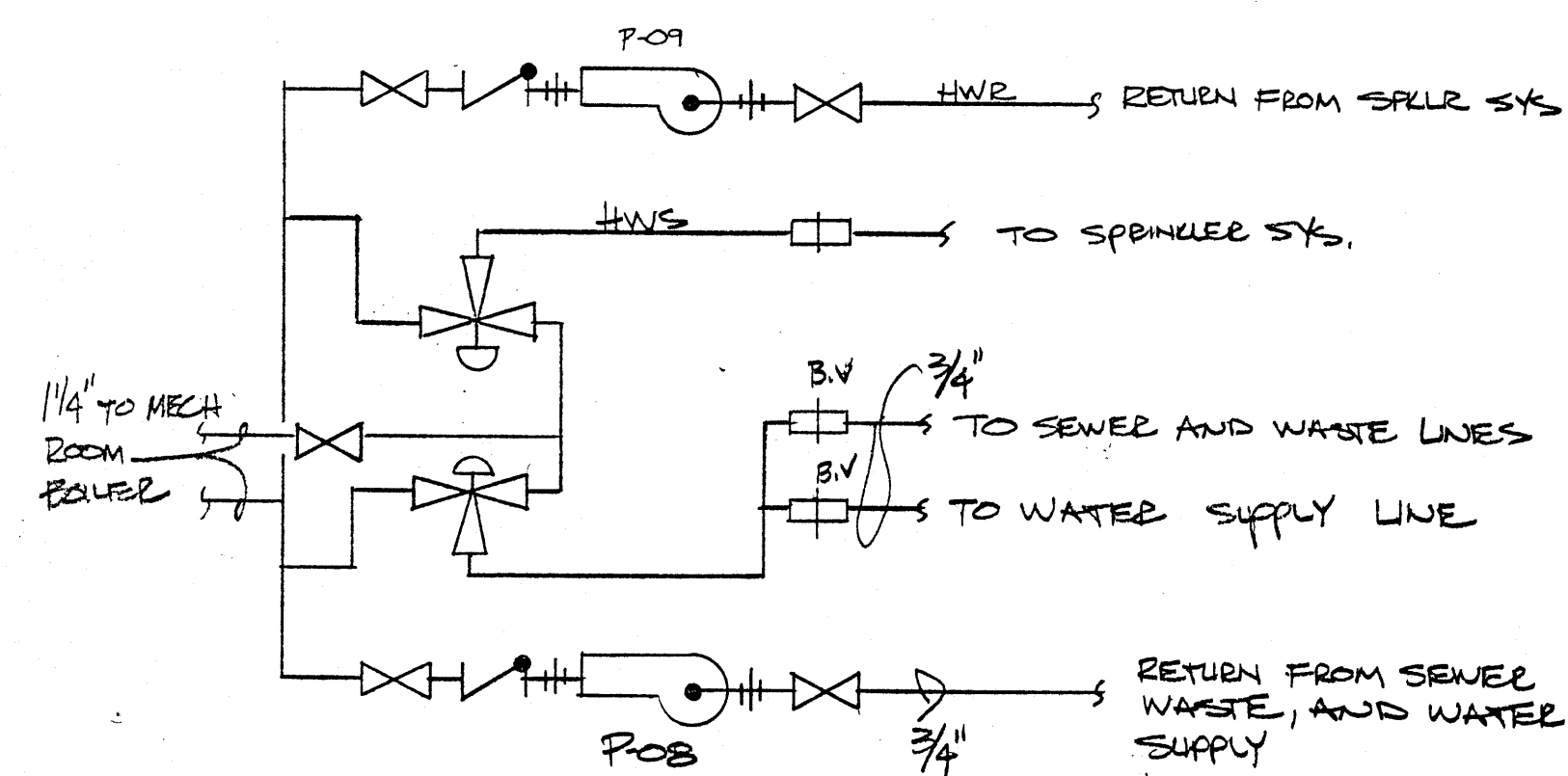
S.A.J MECHANICAL INC ANCHORAGE, ALASKA	
SCALE: AS NOTED	APPROVED BY: _____
DATE: 28 MAR 24 BY _____	DRAWN BY: B.G.
NOME HANGER ~AAOF NOME ALASKA	
SHOP DRAWING	
DRAWING NUMBER SD-3	



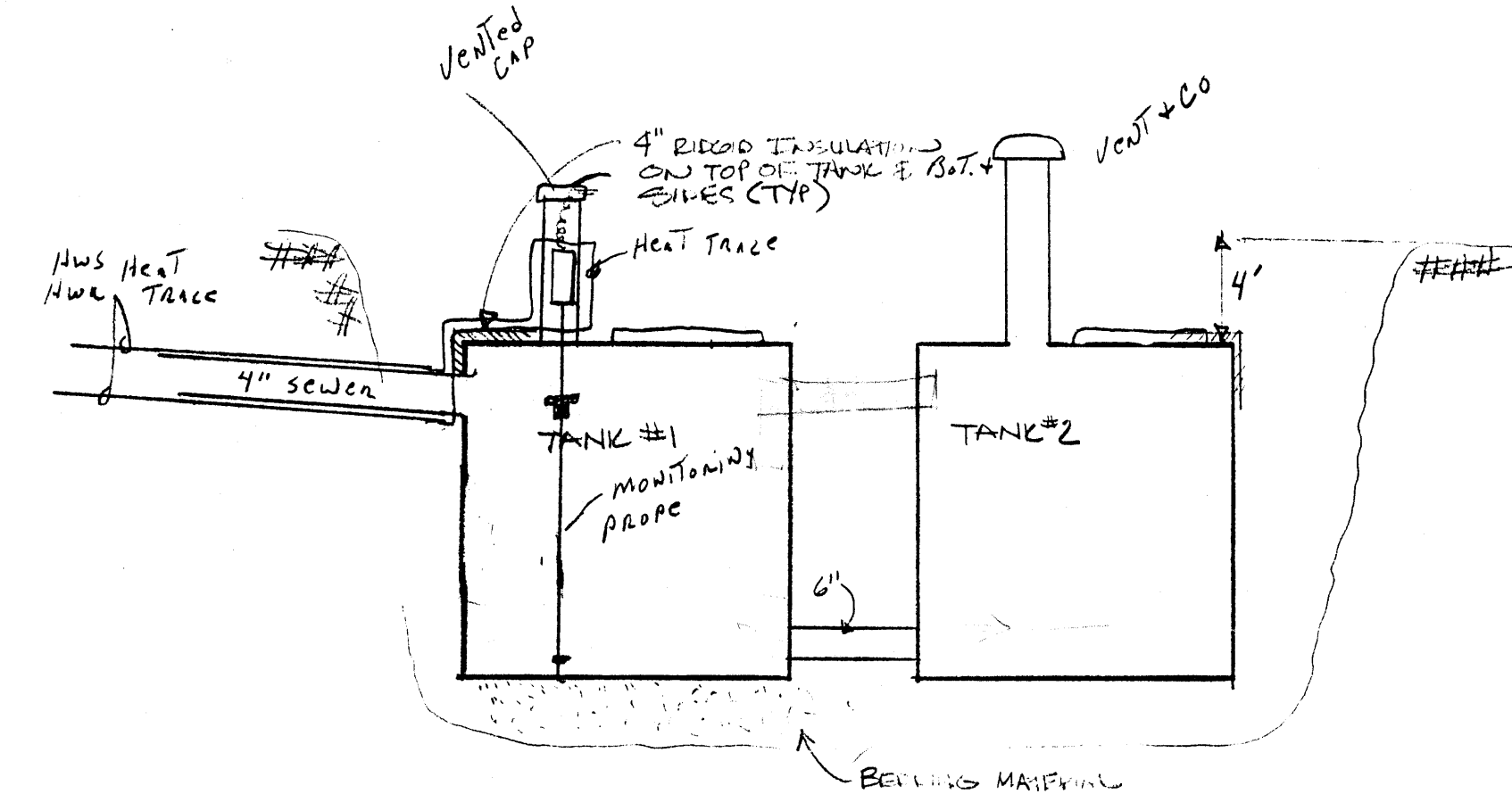
1 CABINET UNIT HEATER
SD4 N.T.S.



3 OIL / WATER SEPARATOR
SD-4 N.T.C.

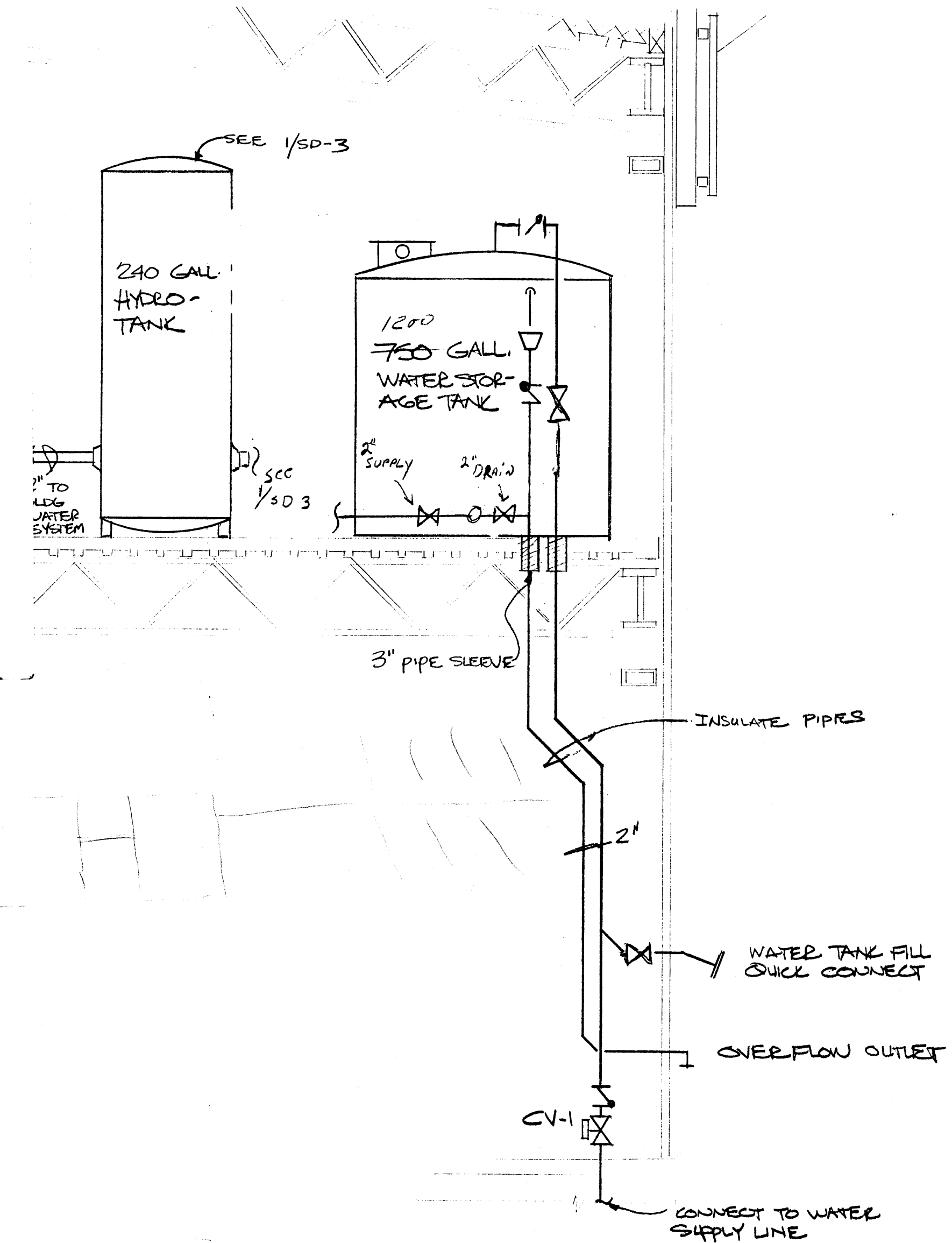


6 HEAT TRACE SCHEMATIC
SD4



4
30-4

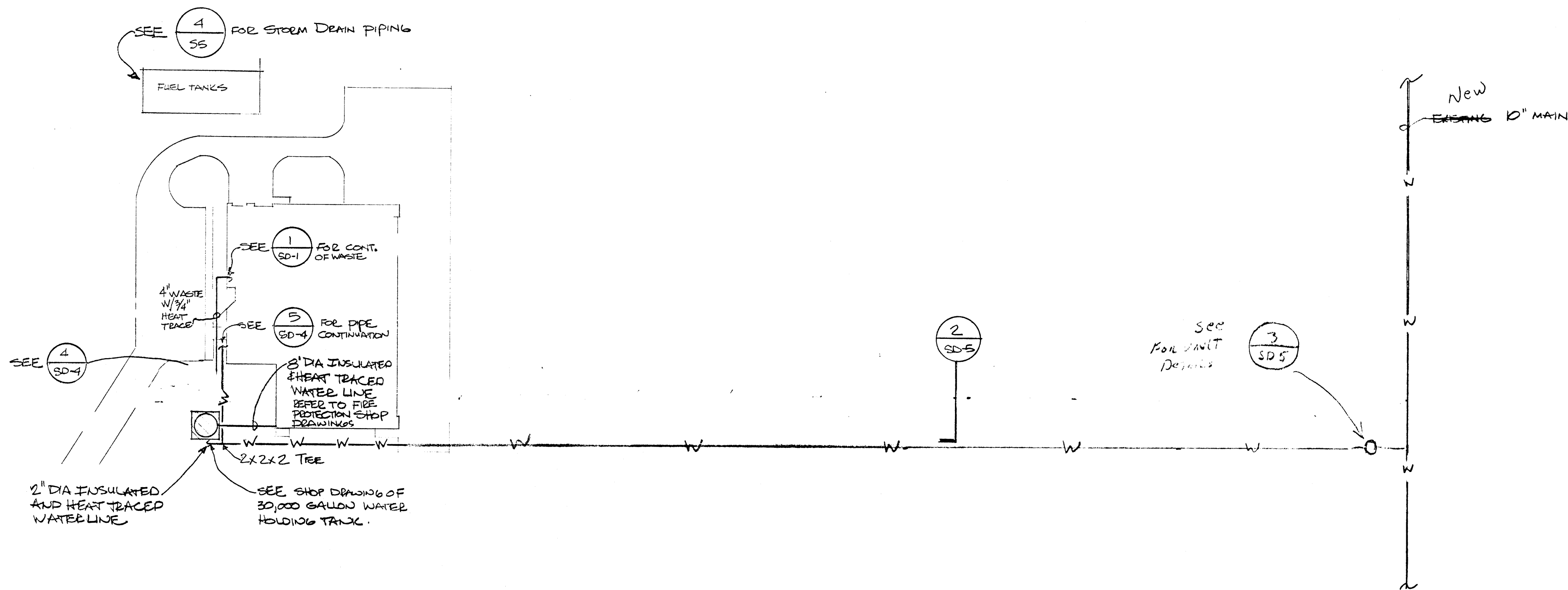
SEWAGE HOLDING TANK
NITIS



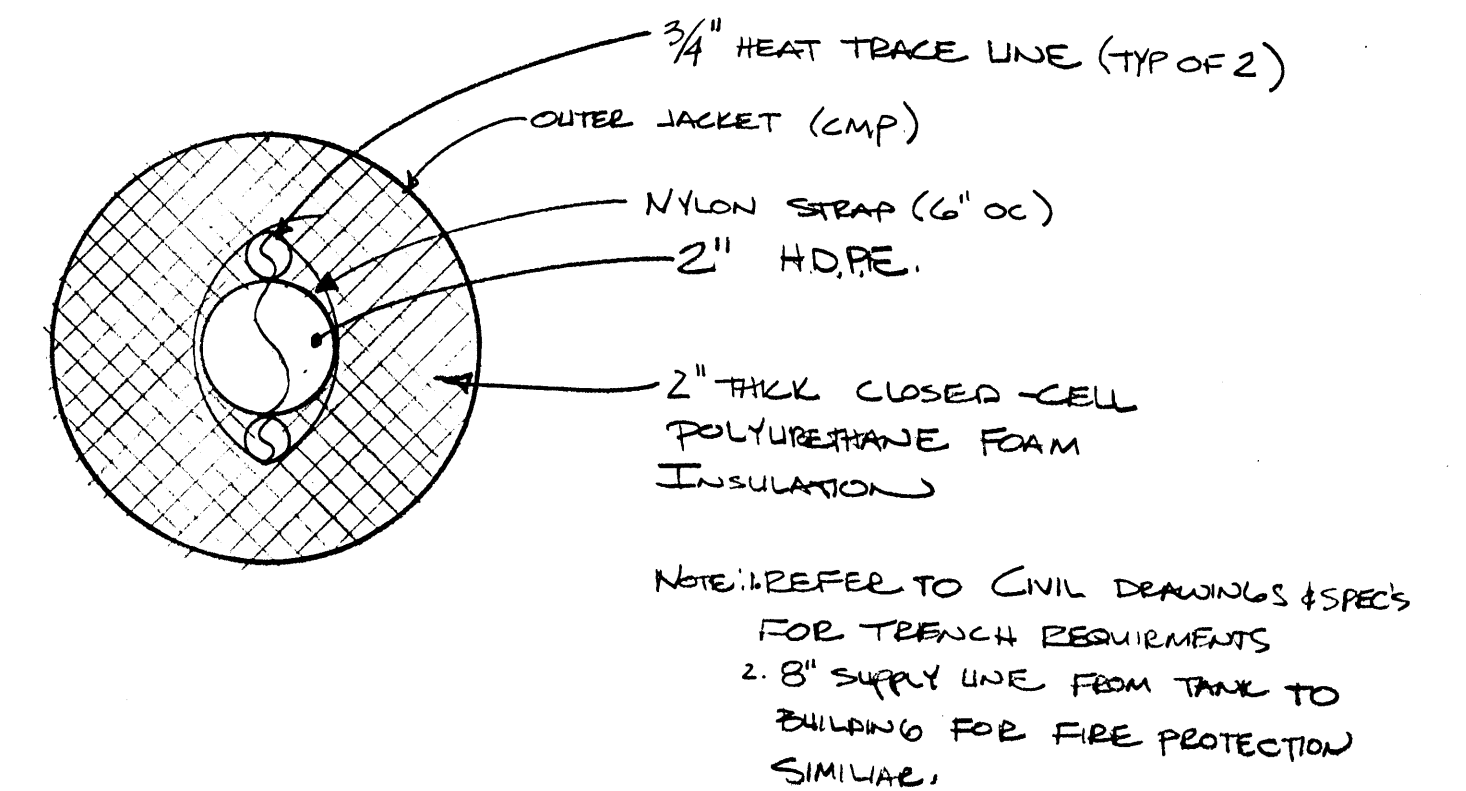
5 WATER TANK SECTION
SD-4

AS-100-1987-0015

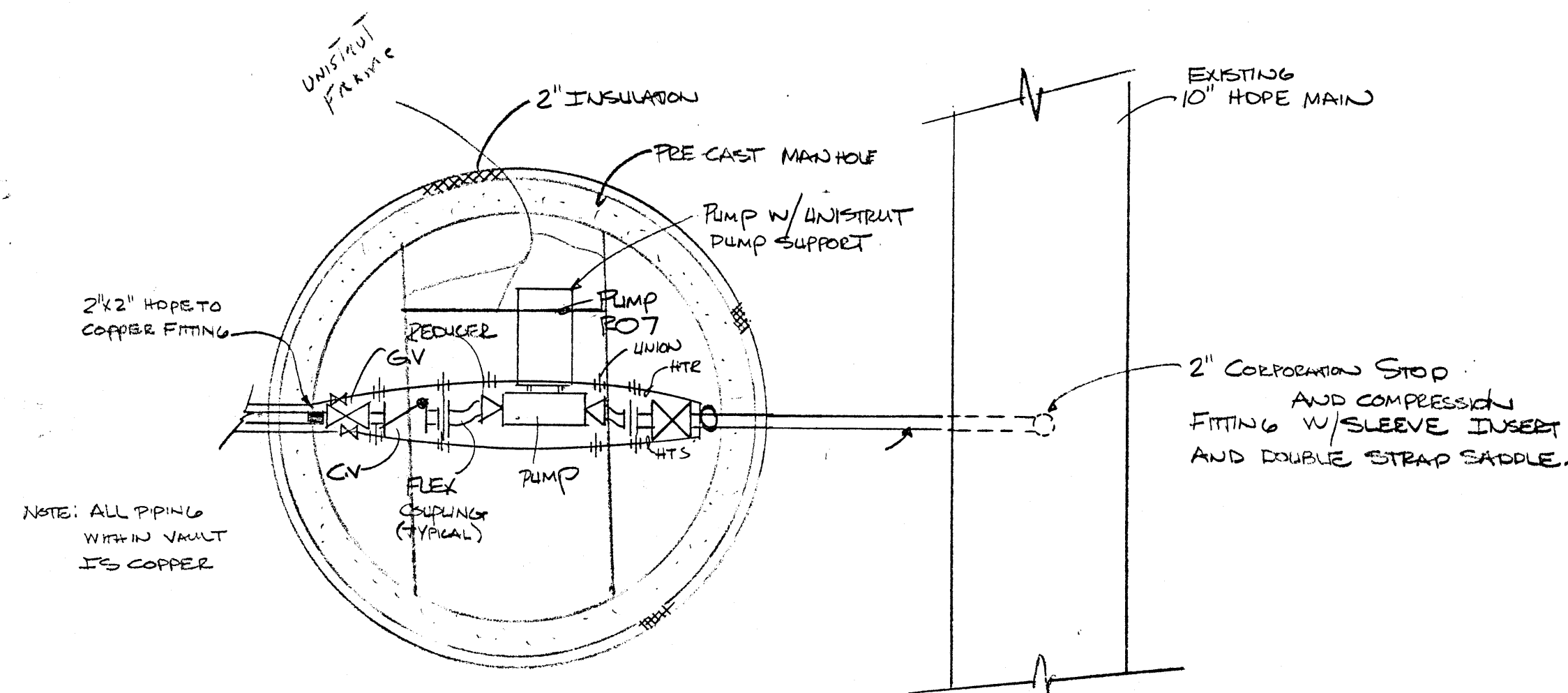
S.A. MECHANICAL INC ANCHORAGE ALASKA		
SCALE: AS NOTED	APPROVED BY:	DRAWN BY: BG
DATE: 28 MAR 87		REVISED
NAME: HANGER ~ AAOF NOYE ALASKA		
SHOP DRAWING		DRAWING NUMBER SD-4



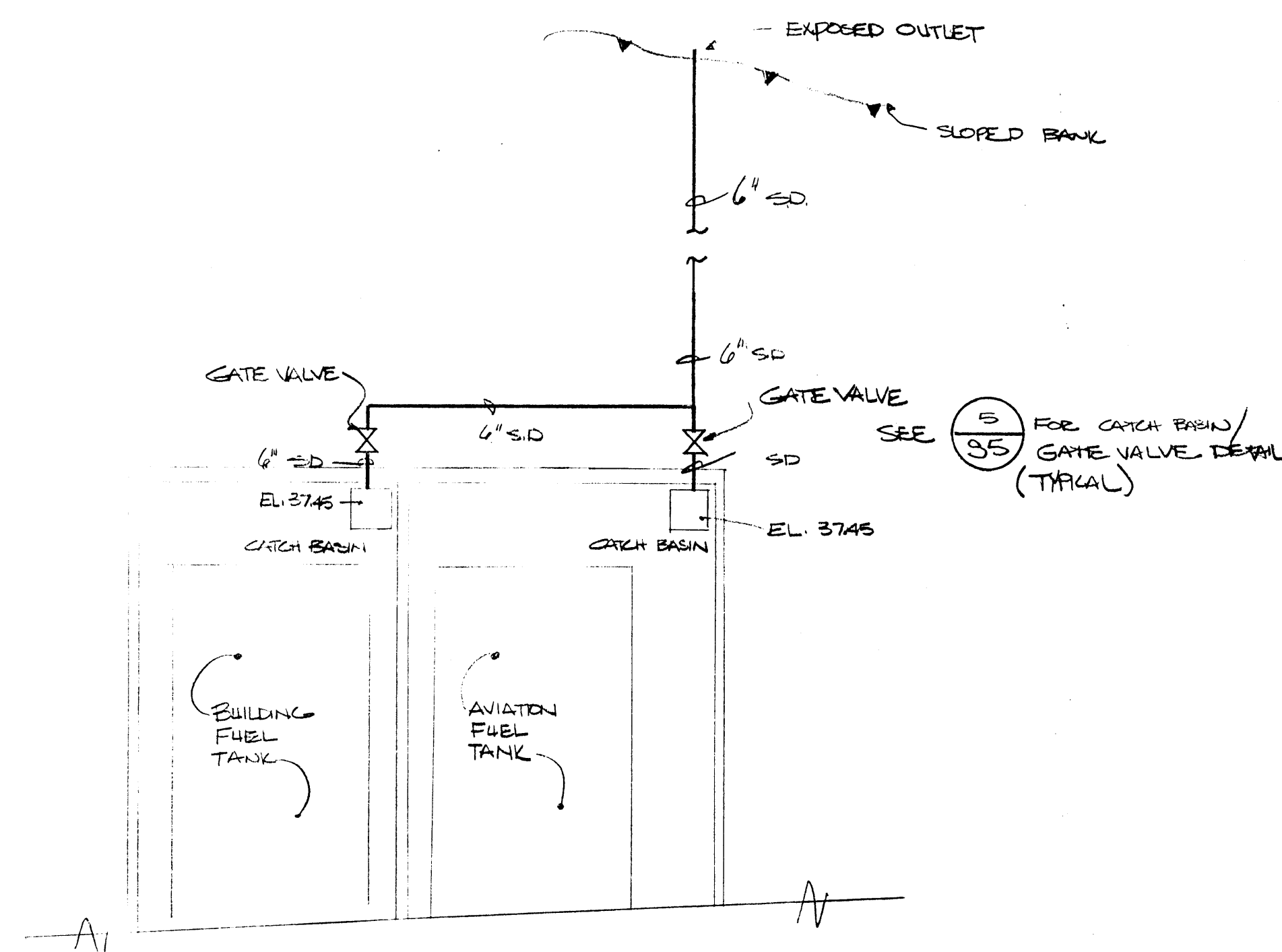
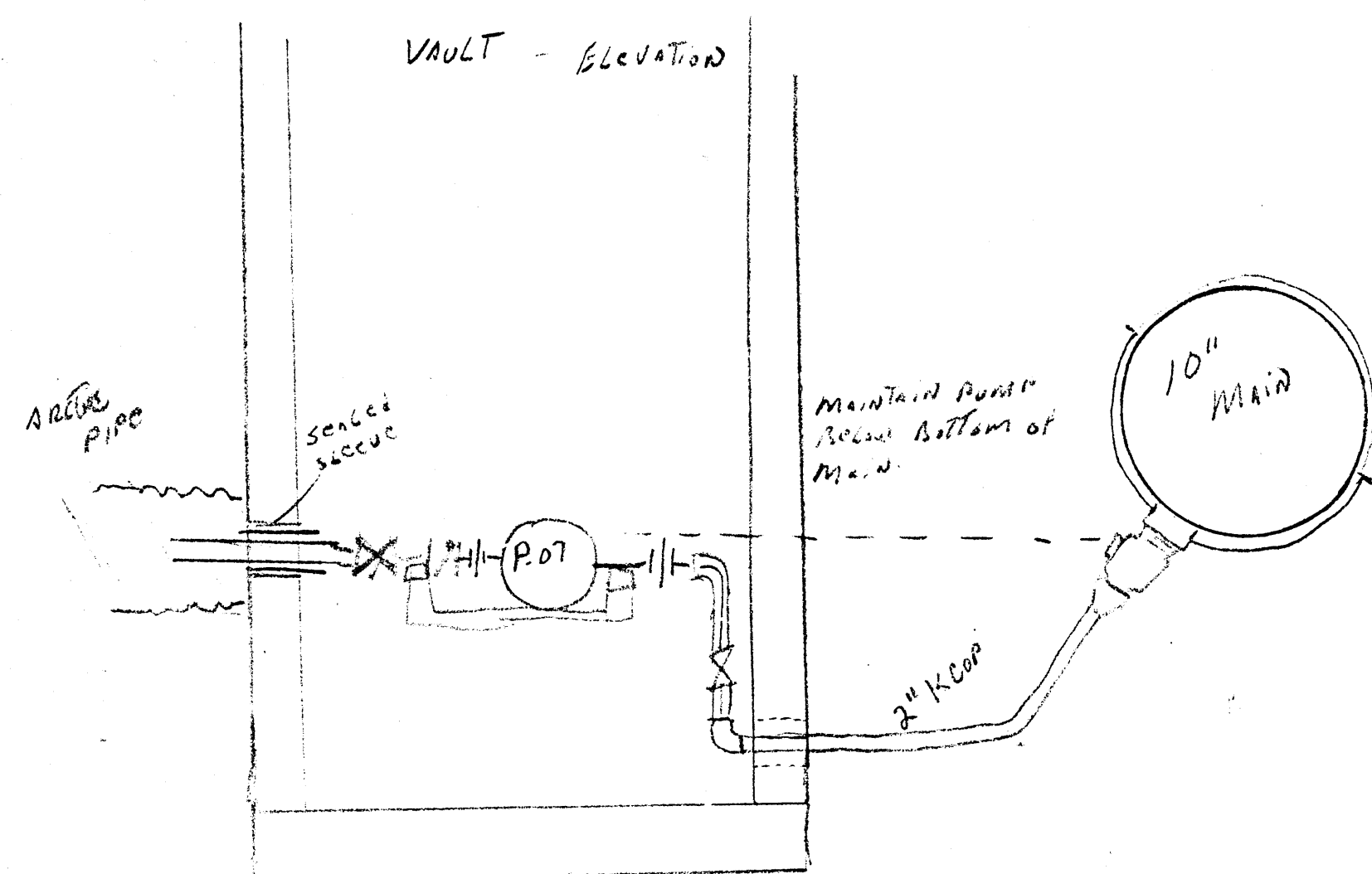
1 WATERLINE PLAN
SD-5



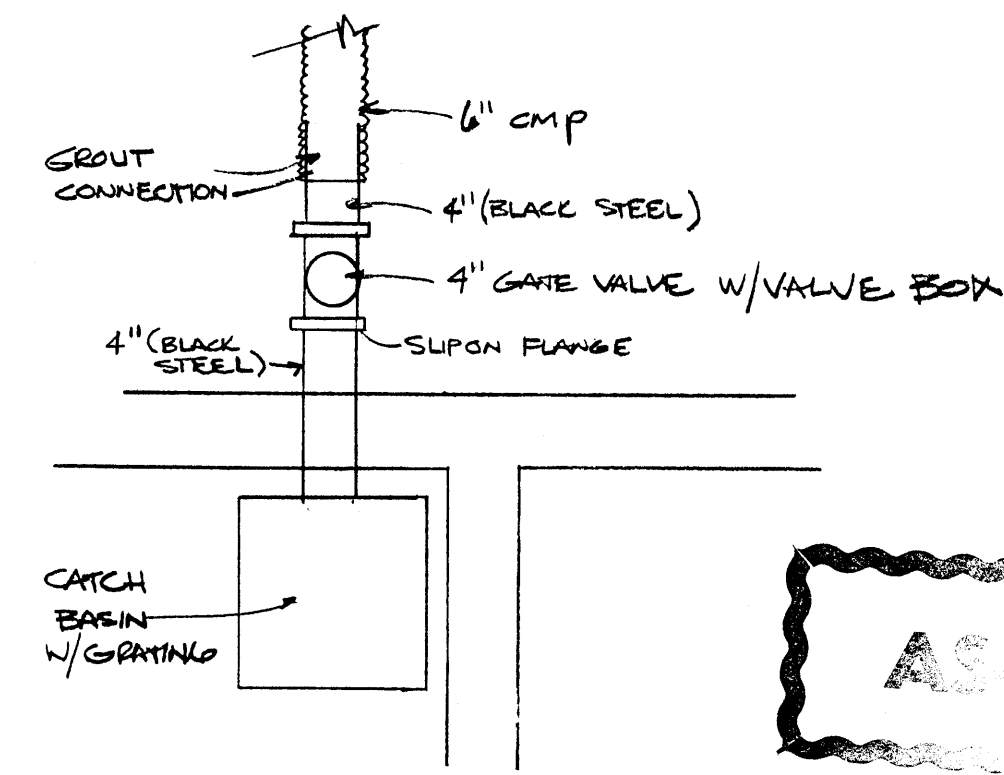
2 WATERLINE SECTION
SD-5 N.T.S.



3 VAULT FLOOR PLAN
SD-5



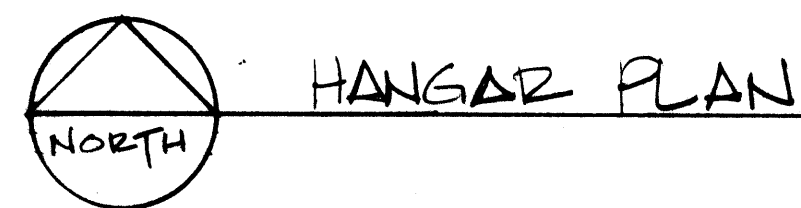
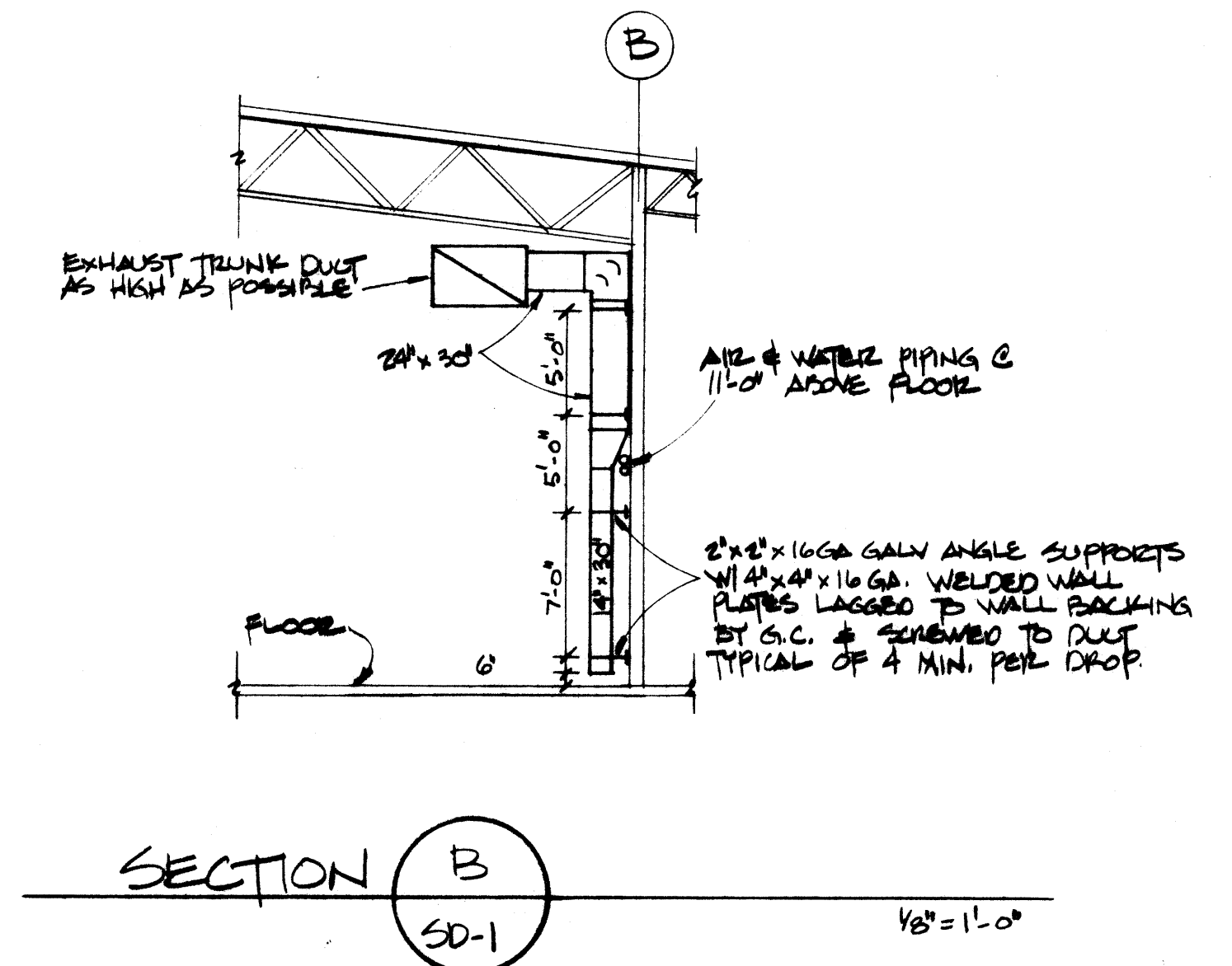
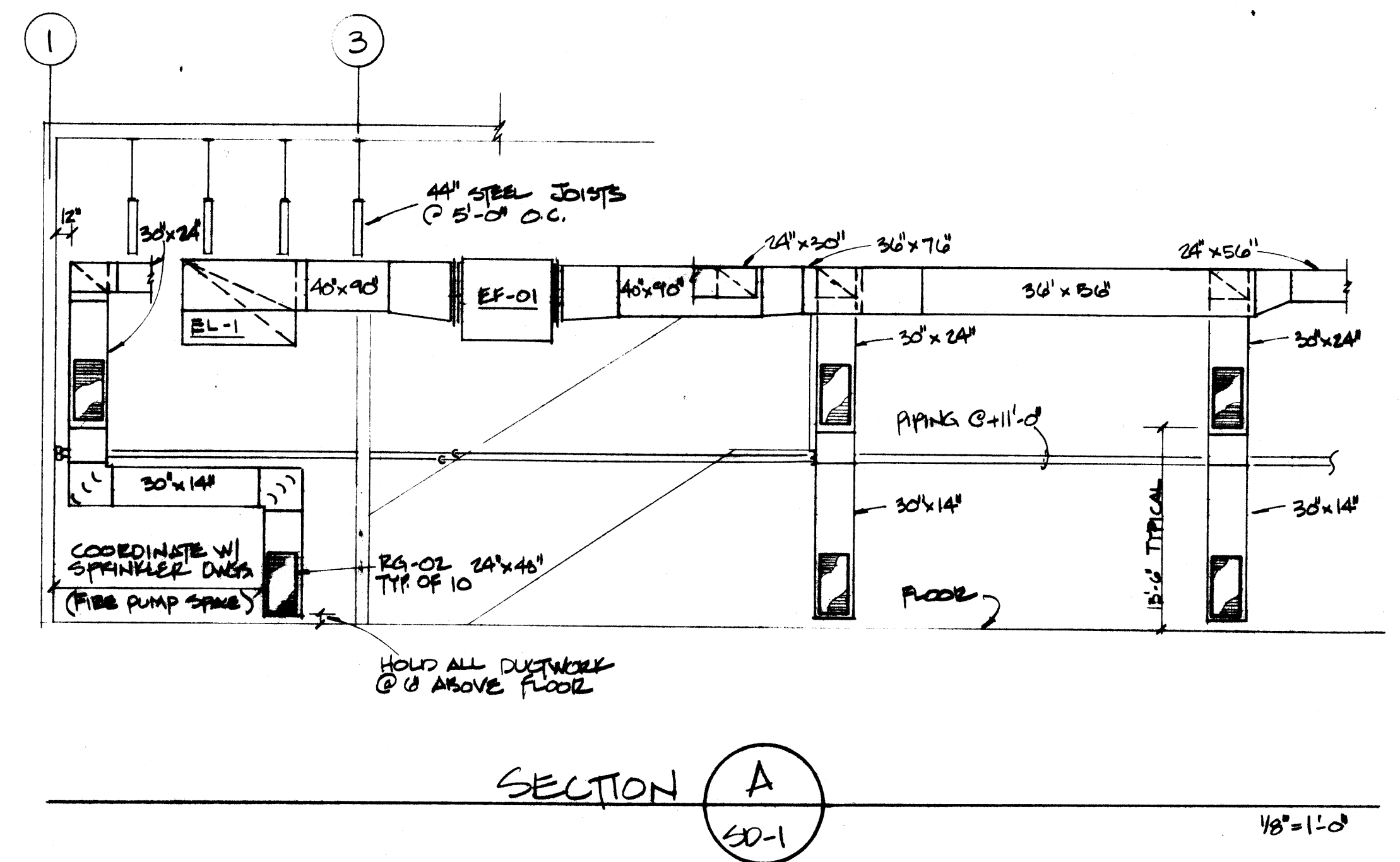
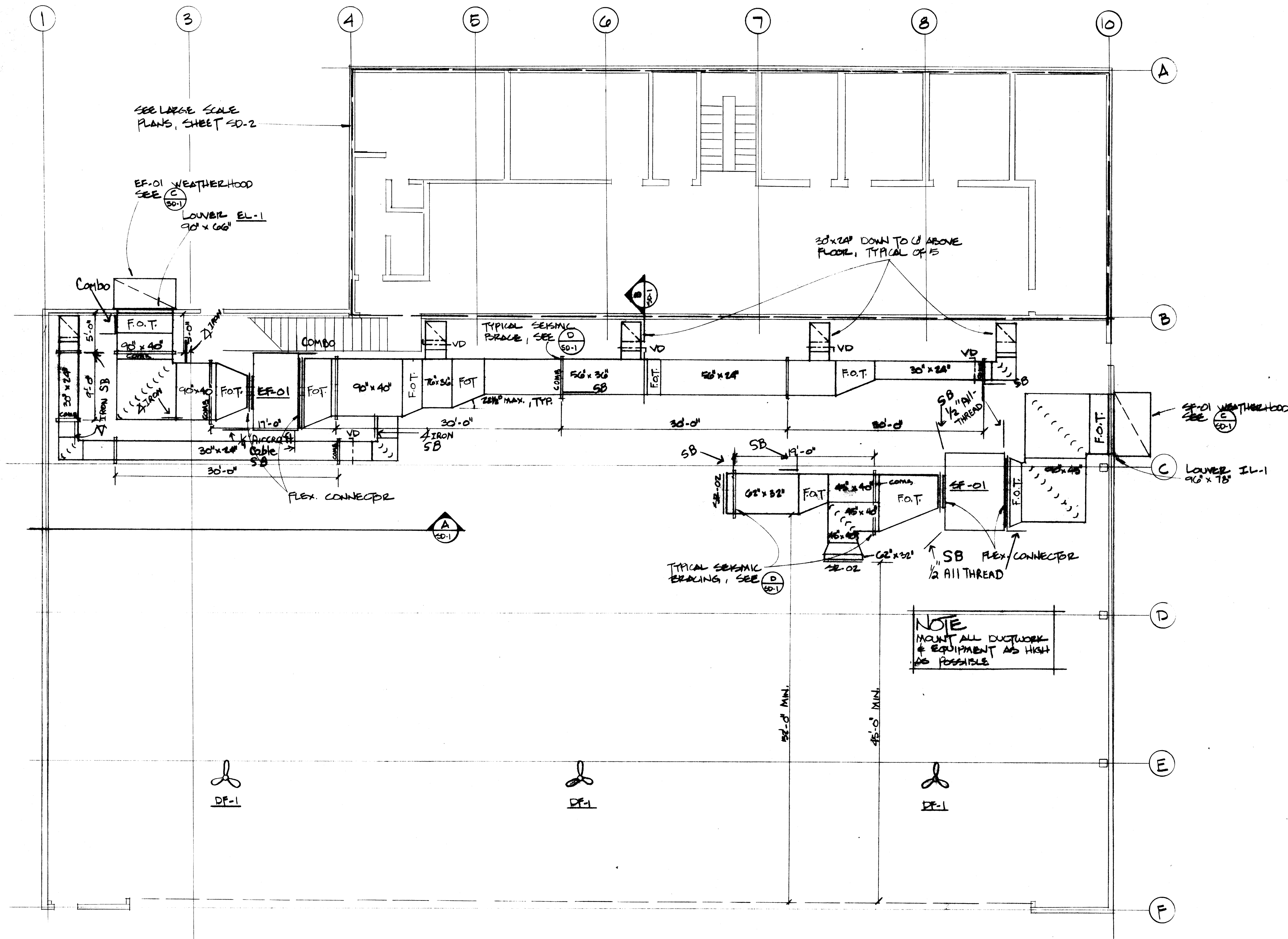
4 FUEL SPILL CONTAINMENT AREA
STORM DRAIN PIPING
N.T.S.



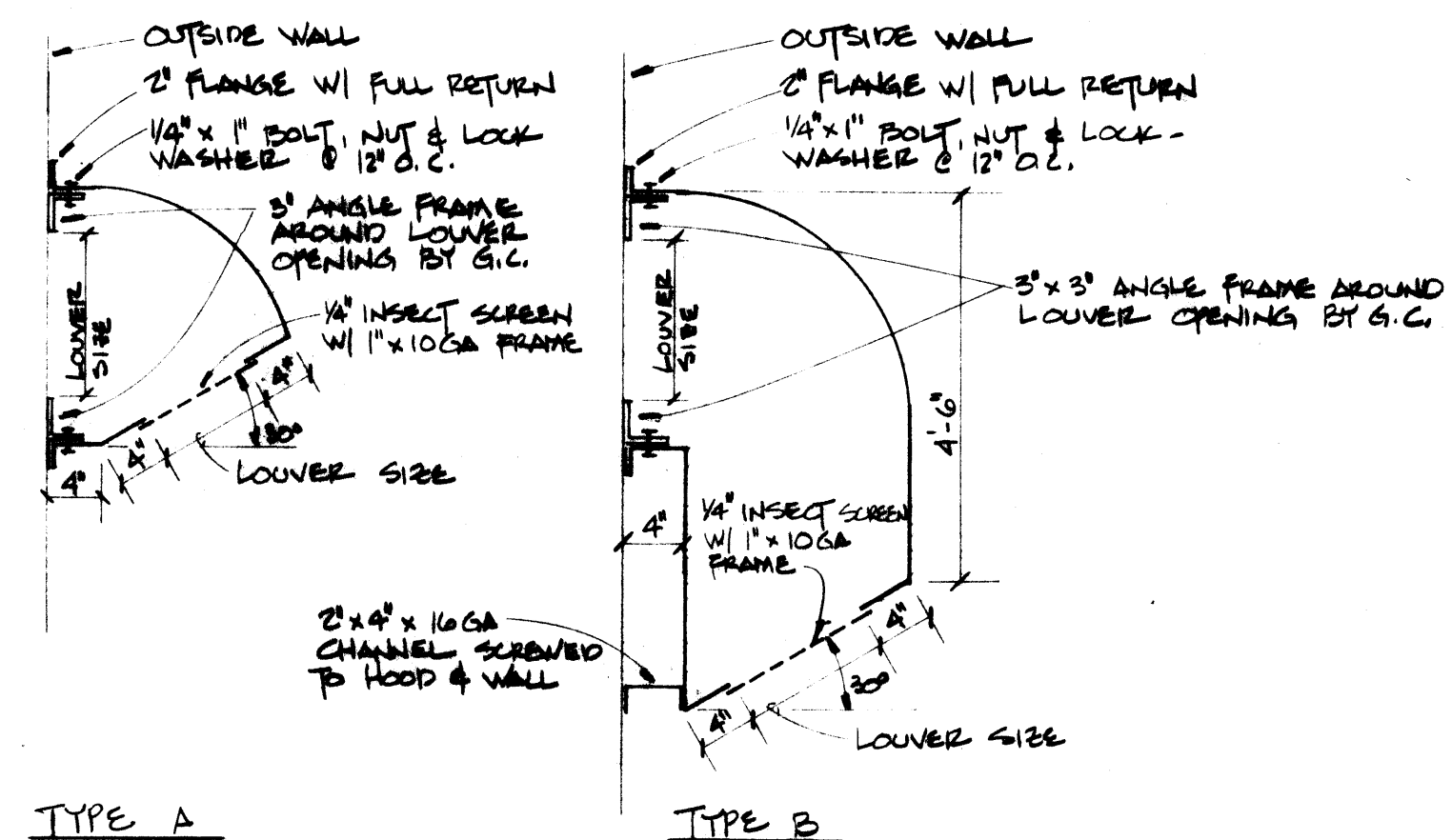
5 CATCH BASIN/GATE VALVE
DETAIL
SD-5

ASME PLANS

S.A. MECHANICAL INC ANCHORAGE ALASKA			
SCALE: AS NOTED		APPROVED BY:	
DATE: 23 MARCH 01		DRAWN BY BG	
		REVISED	
NOME HANGER ~ AAOF			
NOME ALASKA			
SHOP DRAWINGS			
		DRAWING NUMBER	
		SD-5	



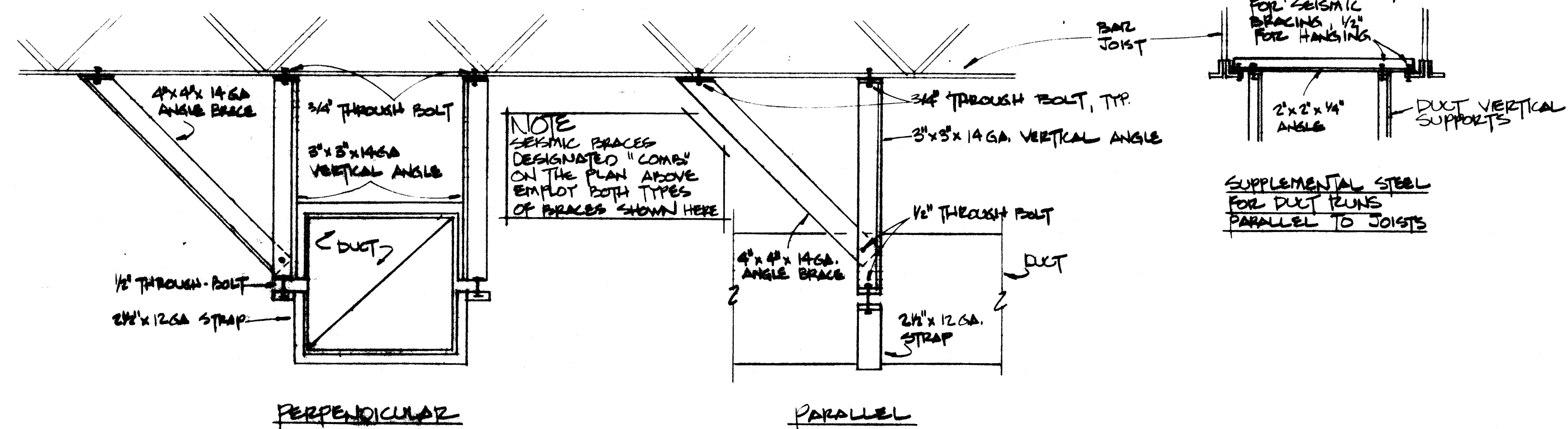
HANGAR PLAN



TYPE A

TYPE B

LOUVER	SIZE	GAGE	TYPE
IL-1	9'0\"	16	A
IL-2	4'0\"	16	B
IL-3	2'0\"	20	A
EL-1	2'0\"	16	A
EL-2	2'0\"	16	A
EL-3	2'0\"	20	A
EL-4	2'0\"	16	A
EL-5	2'0\"	16	A



SEISMIC BRACING DETAILS

AS-BUILT 11/21/81
[Signature]

NOME HANGAR AAOF
 SHEETMETAL SHOP DRAWINGS
 ALASKA SHEET METAL, INC.
 8025 B STREET
 ANCHORAGE, AK 99518
 907-561-4430

NOTE
 THE DIFFUSER, REGISTER, OR GRILLE INFORMATION (NECK SIZE, VOLUME, ETC.) SEE "DIFFUSER/REGISTER/GRILLE SCHEDULE" THIS SHEET.

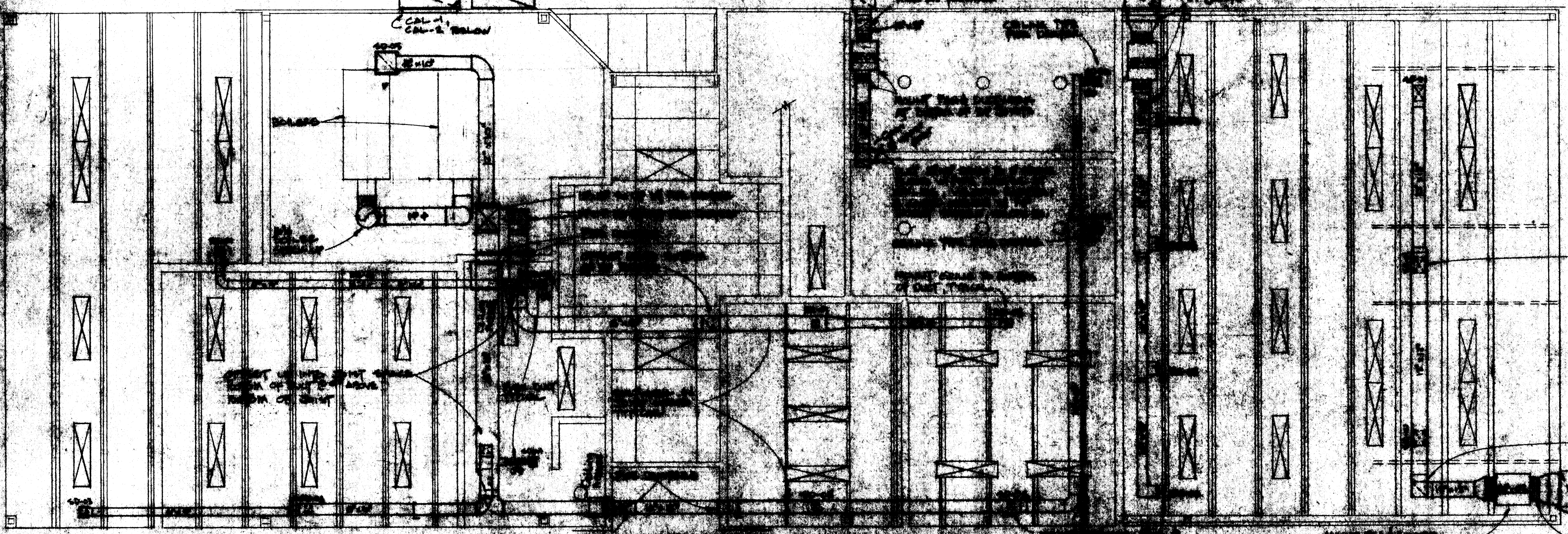
LEAKAGE HOOD & CAL-142
 SEE 201

HOOD CAL-141 W/ TYP B TO
 BLIND/RETRACT HOOD
 CAL-2 W/ TYP B TO
 BLIND/RETRACT

BLIND-1 ONE W/ TYP B
 HOOD FROM BLIND

LEAKAGE HOOD
 HOOD CAL-141 W/ TYP B TO
 BLIND/RETRACT HOOD
 CAL-2 W/ TYP B TO
 BLIND/RETRACT

DIFFUSER/REGISTER/GRILLE SCHEDULE						
NAME	SIZE	REQ.	S.P. (INCHES)	TYPE	DIRECTION	
10-11	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-12	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-13	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-14	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-15	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-16	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-17	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-18	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-19	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-20	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-21	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-22	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-23	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-24	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-25	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-26	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-27	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-28	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-29	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-30	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-31	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-32	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
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10-40	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-41	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-42	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
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10-45	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
10-46	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN
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10-100	12" x 12"	12	0.05	SUPPLY DIFFUSER	1-WAY	DOWN



HOOD CAL-141 W/ TYP B TO
 BLIND/RETRACT HOOD
 CAL-2 W/ TYP B TO
 BLIND/RETRACT

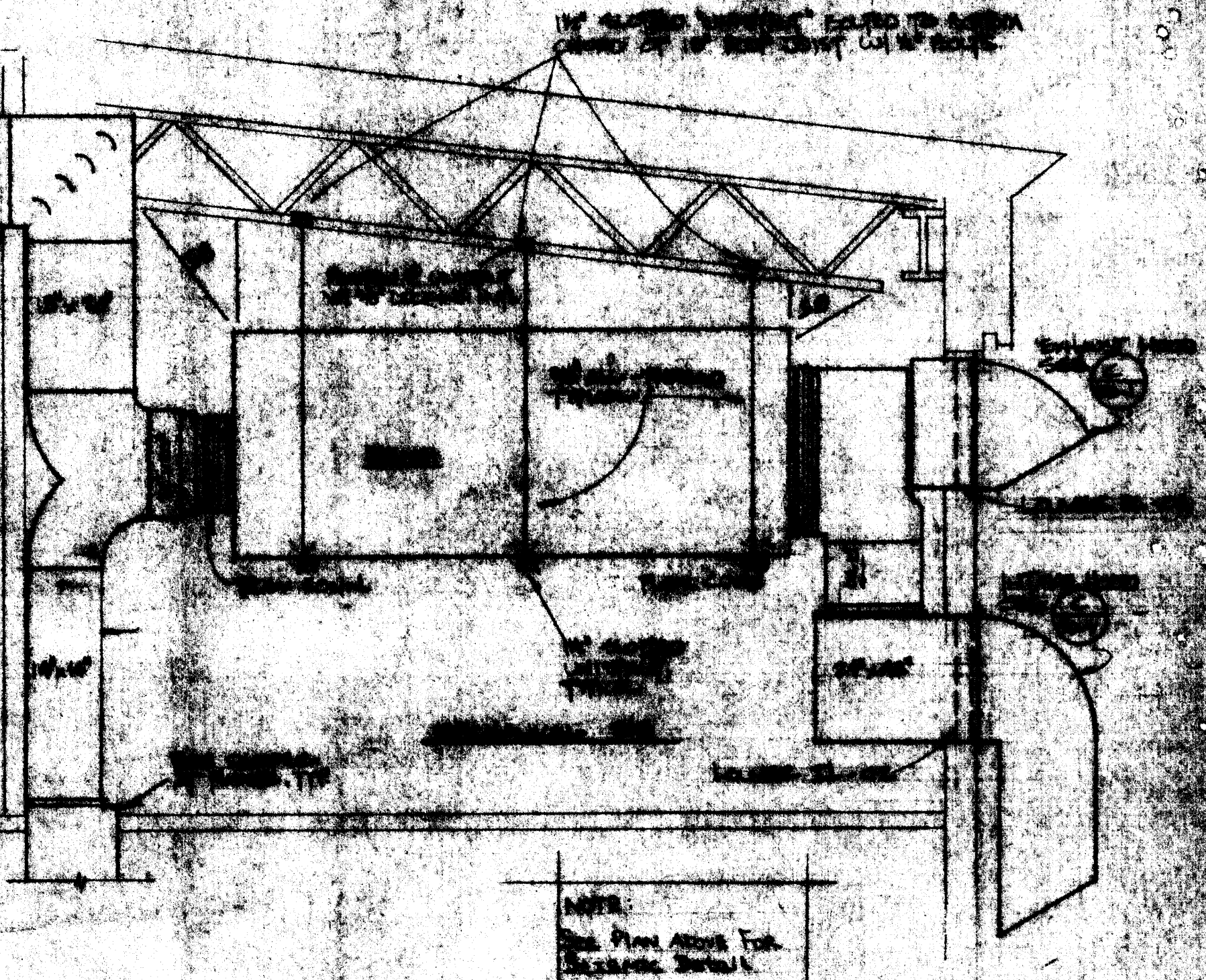
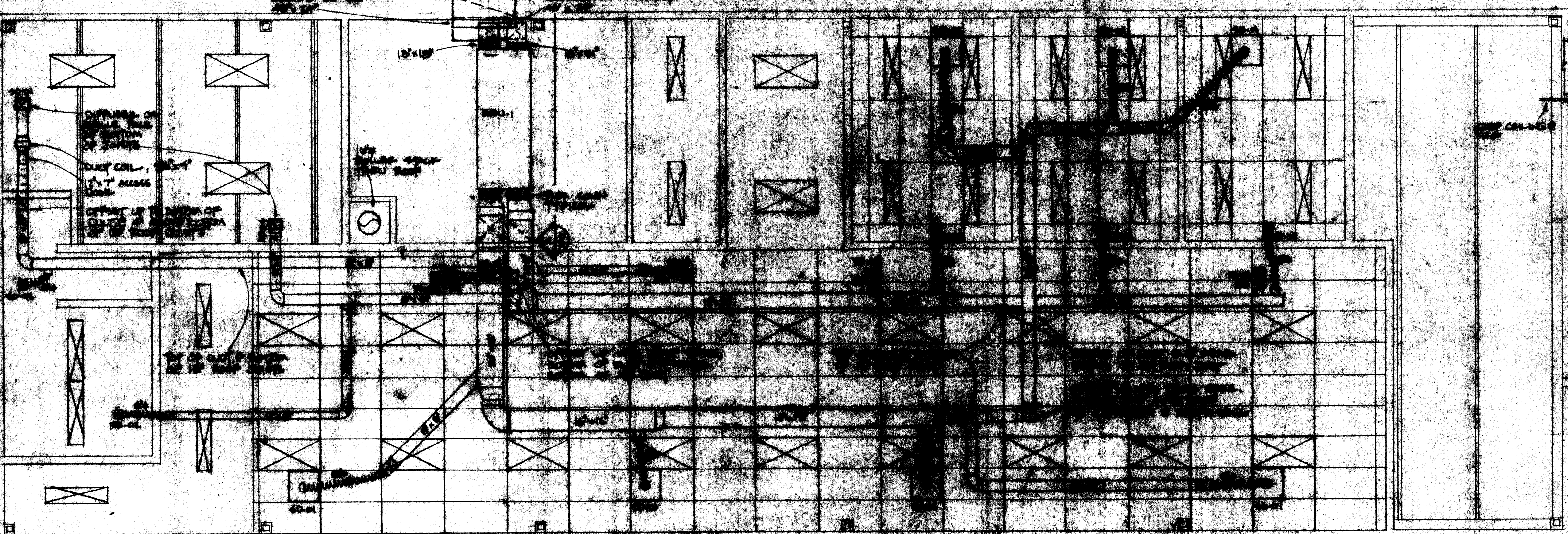
1/4" Aircraft Cable
 Setmac Braiding

FEED TO THE
 JOINT
 (FURNISH)

← LEFT BLIND

PIN VIEW
 ERU-01

FIRST FLOOR CEILING SPACE PLAN



SECTION A
 A-2

NAME: HANKE ROOF
 STREET: METAL ROOF DRAINAGE
 CITY: NEW YORK, NY
 STATE: NY
 ZIP: 10001

AS-BUILT
 11-11-11
 11-11-11

SMS-2

AR-16