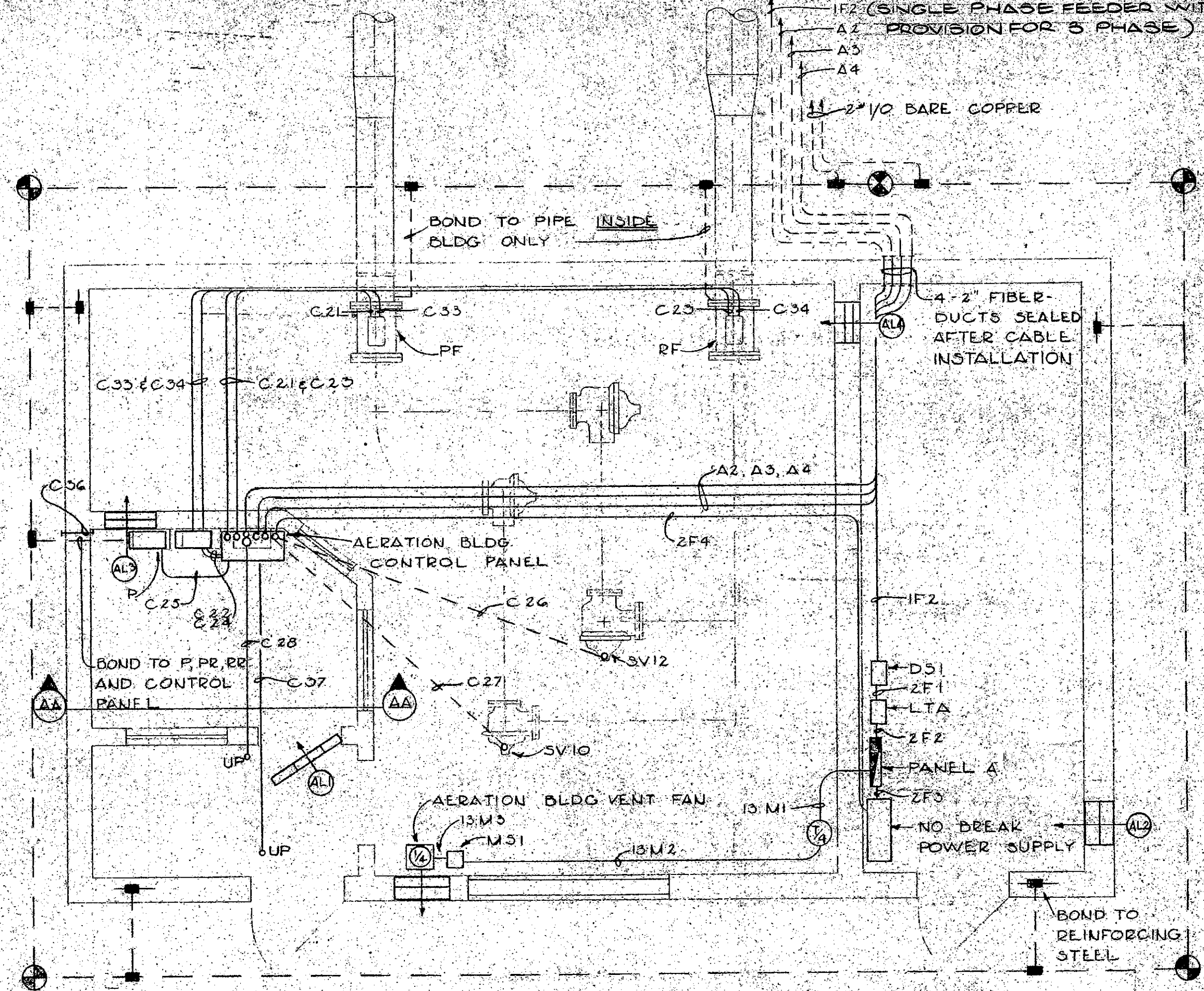
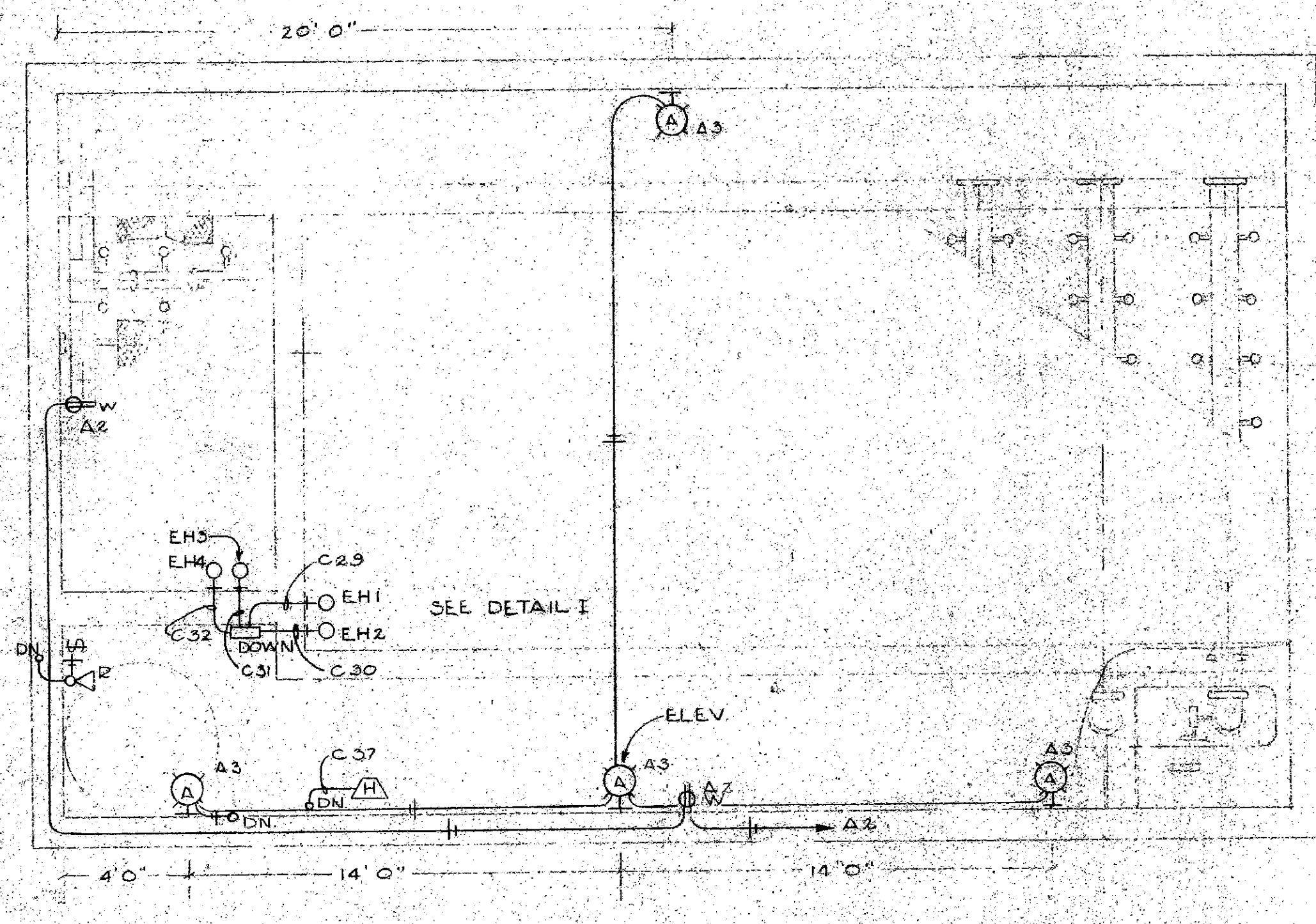


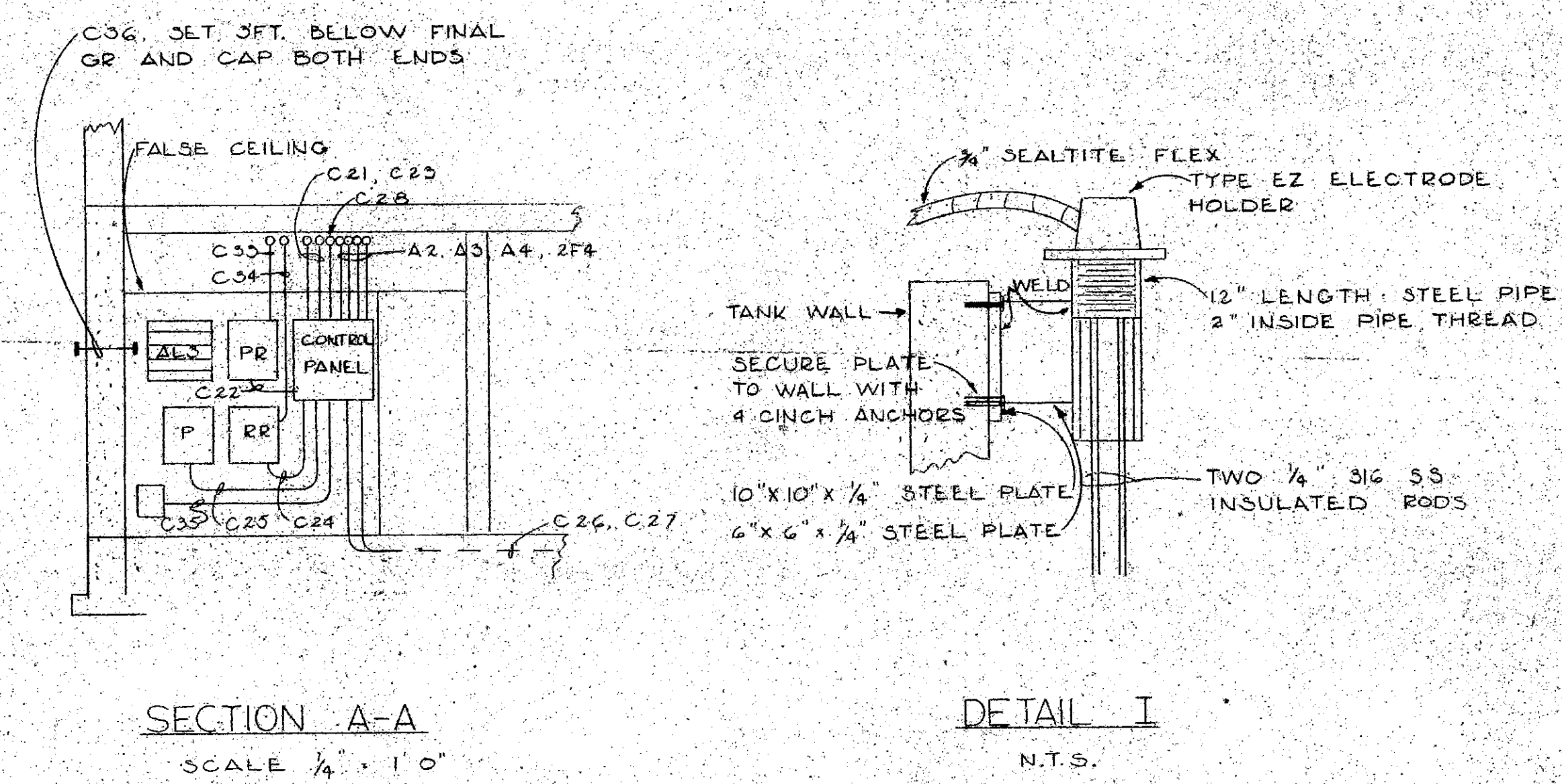
AERATION BLDG PLAN - ELEVATION 72.50 - LIGHTING & HEATING  
SCALE 1/4" = 1'0"



AERATION BLDG PLAN - ELEVATION 72.50  
POWER CONTROL AND VENTILATION  
SCALE 1/4" = 1'0"



AERATION BLDG PLAN - ELEVATION 87.75 - LIGHTING & CONTROL  
SCALE 1/4" = 1'0"



SECTION A-A  
SCALE 1/4" = 1'0"

DETAIL I  
N.T.S.

PANEL A SCHEDULE

LITES, VALVE RM. / OFFICE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
LITES, TANK RM.																																
LITES, STORAGE																																
LITES, OUTDOOR																																
LITES, EMERGENCY																																
NO. BREAK POWER SUP.																																
1/4 H.P. VENT. FAN																																
SPACE																																

SYMBOL SCHEDULE

LIGHTING

[Symbol]	FLUORESCENT FIXTURES
[Symbol]	INDOOR MERCURY VAPOUR WALL MOUNTED FIXTURE
[Symbol]	OUTDOOR MERCURY VAPOUR WALL MOUNTED FIXTURE
[Symbol]	EMERGENCY LIGHTING POWER SUPPLY
[Symbol]	EMERGENCY LIGHTING FIXTURE
[Symbol]	DUPLEX RECEPTACLE
[Symbol]	WEATHERPROOF DUPLEX RECEPTACLE
[Symbol]	SWITCH
[Symbol]	SINGLE TWISTLOCK 230V RECEPTACLE 1/2 COVER
[Symbol]	HORN / SIREN

HEATING AND VENTILATION

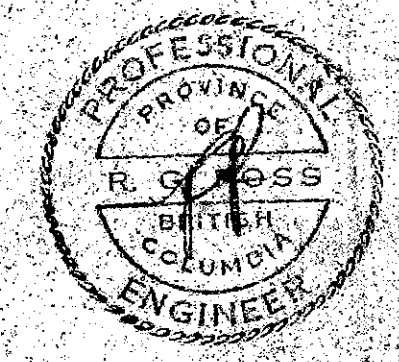
[Symbol]	CONVECTION HEATER, 1000W 1/2 W THERMISTAT
[Symbol]	CONVECTION HEATER, 1500W
[Symbol]	UNIT HEATER, 5000W
[Symbol]	VENTILATION FAN (1/4 H.P. SHOWN)
[Symbol]	THERMISTAT
[Symbol]	LOUVER (LOUVER NO. SHOWN HERE)

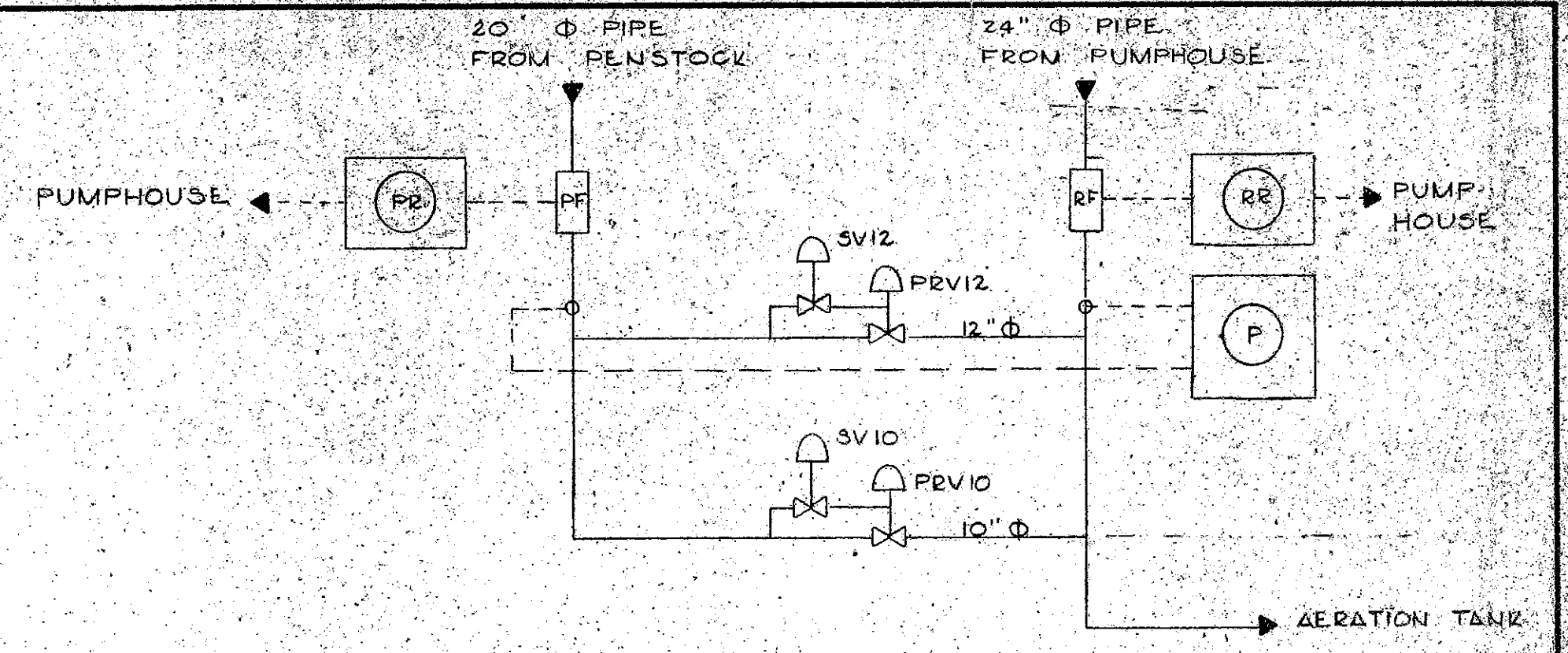
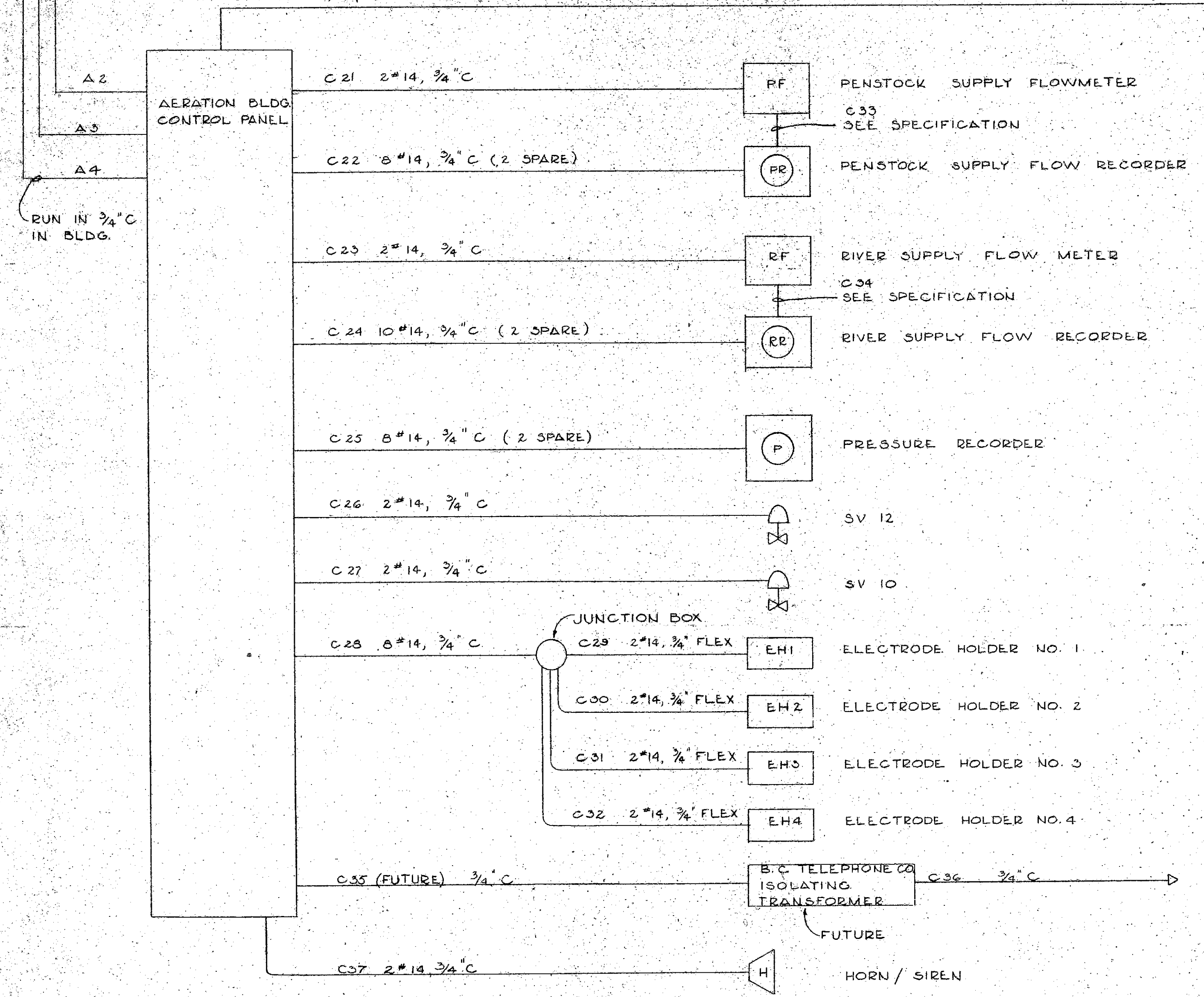
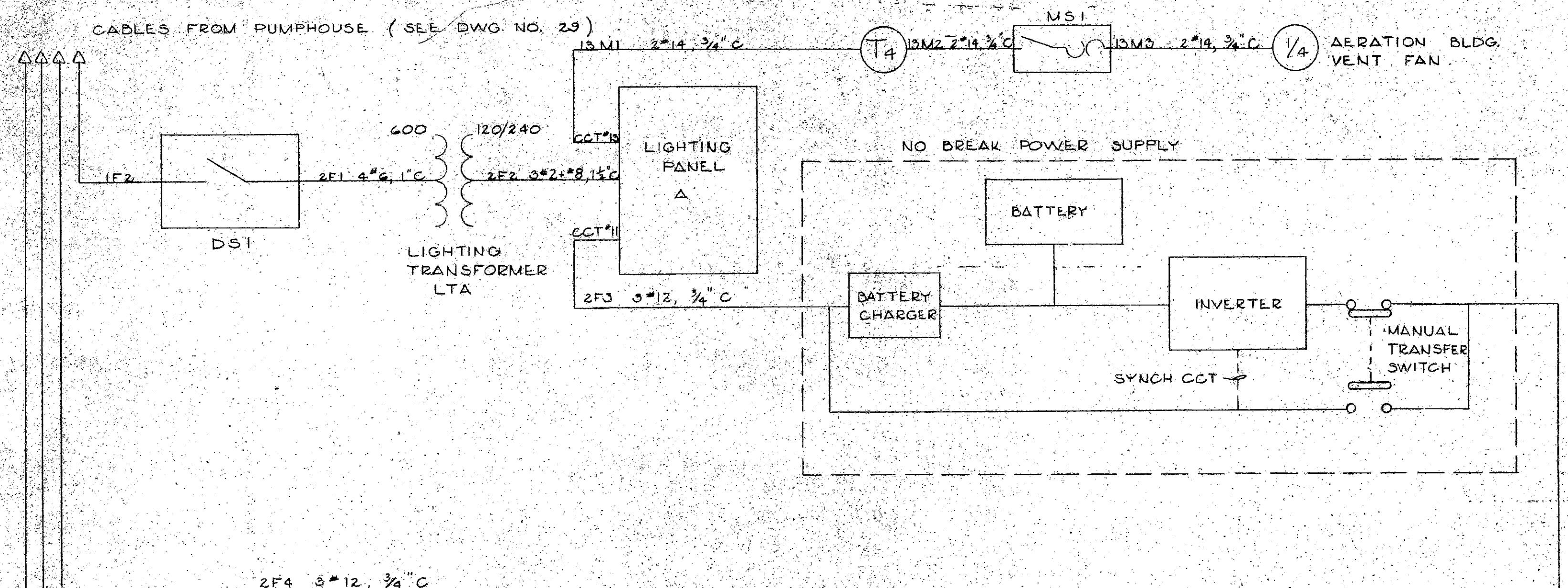
POWER AND CONTROL LAYOUT

[Symbol]	SURFACE RUN CONDUIT OR CABLE
[Symbol]	EMBEDDED OR BURIED CONDUIT OR CABLE
[Symbol]	CABLE NO'S - SEE BLOCK DIAGRAM FOR DESCRIPTION

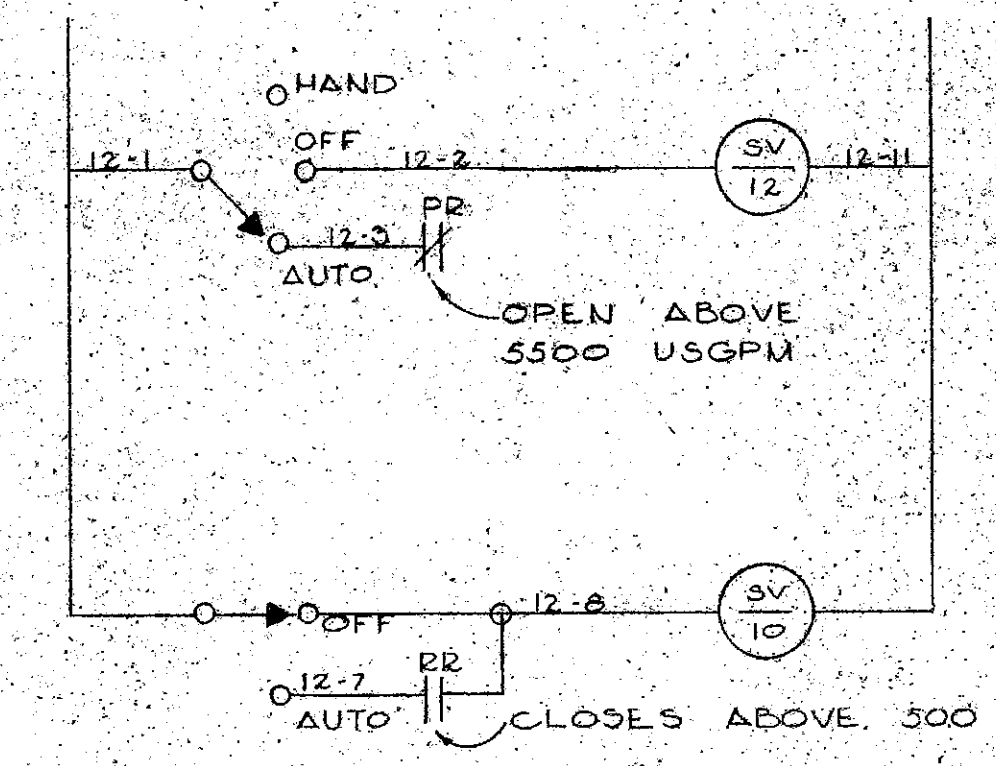
GROUNDING

[Symbol]	GROUND ROD
[Symbol]	BURIED GROUND CONDUCTOR
[Symbol]	CADWELD CONNECTION

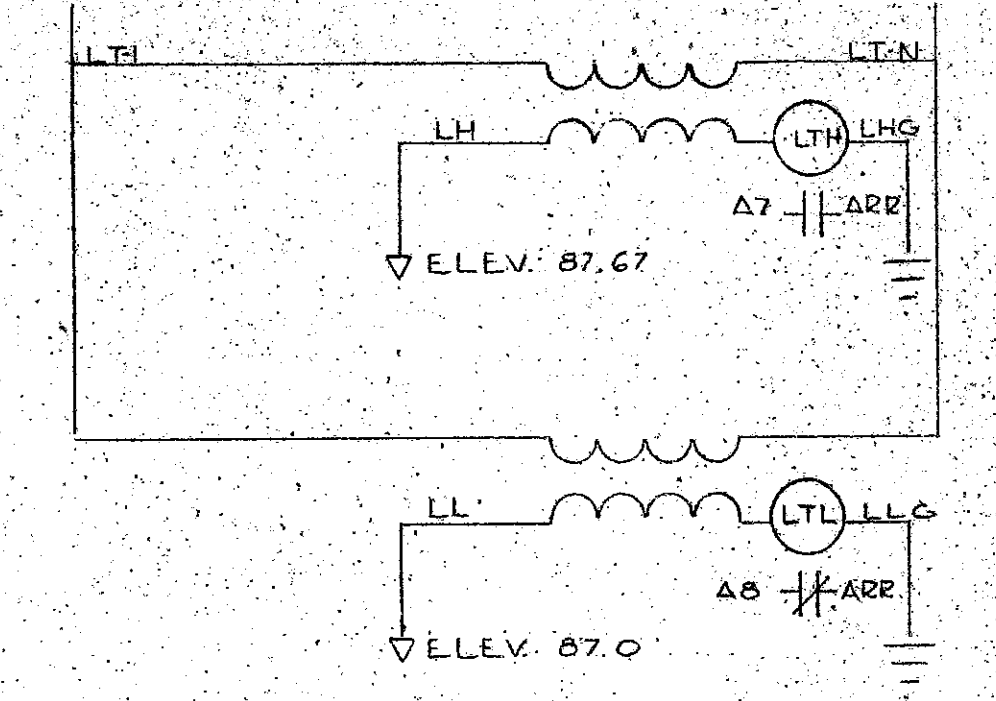




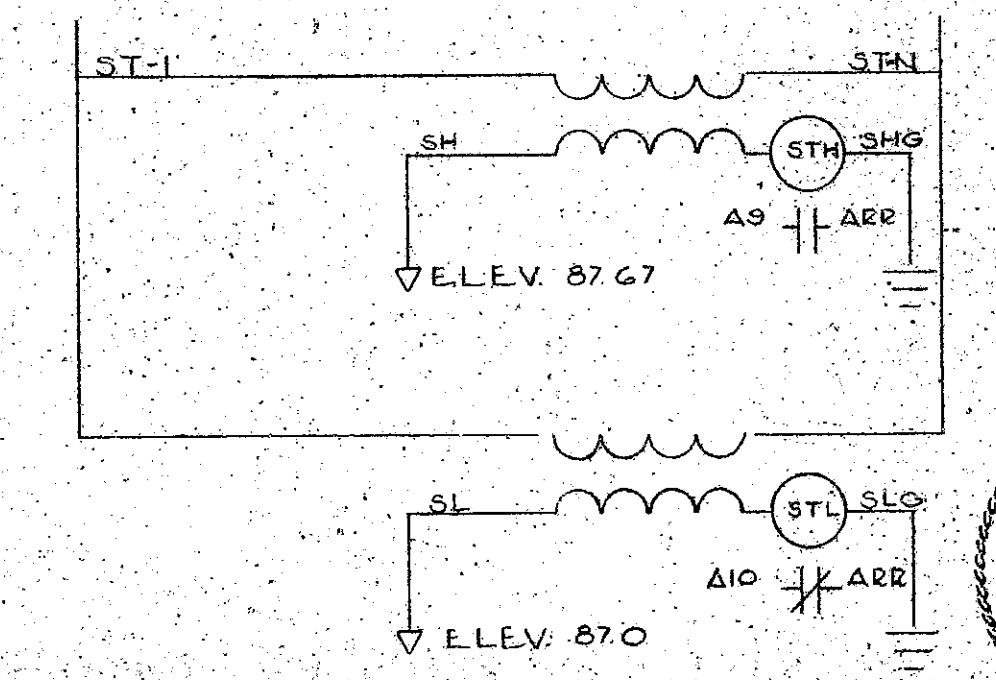
AERATION BLDG. INSTRUMENTATION



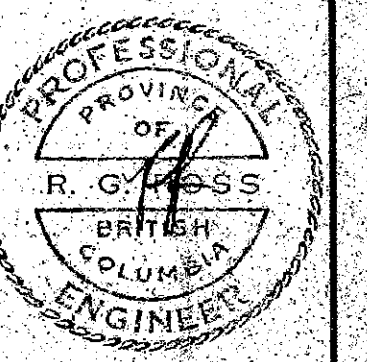
PENSTOCK SUPPLY CONTROL VALVE SCHEMATIC



LARGE TANK LEVEL ALARM



SMALL TANK LEVEL ALARM



ISSUE	DATE	DRN	CHD	APPD	DESCRIPTION
B	7/11/06	GF	JAW	JAW	PENSTK. SPLY. CONT. VALVE SCH REVISIONS
C	30/1/78	RK	JAW	JAW	AS CONSTRUCTED

DESIGNED	E.E.	<b>KERR WOOD LEIDAL ASSOCIATES LTD.</b> CONSULTING ENGINEERS EMCO ENGINEERING LTD. 20/4/78
DRAWN	E.E.	
CHECKED	R.R.	

RECOMMENDED	APPROVED	APPROVED
-------------	----------	----------

DEPARTMENT OF FISHERIES AND THE ENVIRONMENT	SCALE: N.T.S.
FISHERIES MANAGEMENT - PACIFIC REGION	DRAWING No. 18-78-1
PUNTLIDGE RIVER HATCHERY	SHEET 16 OF 32 ISSUE C
AERATION BUILDING	31-6-219
BLOCK DIAGRAM AND SCHEMATICS	