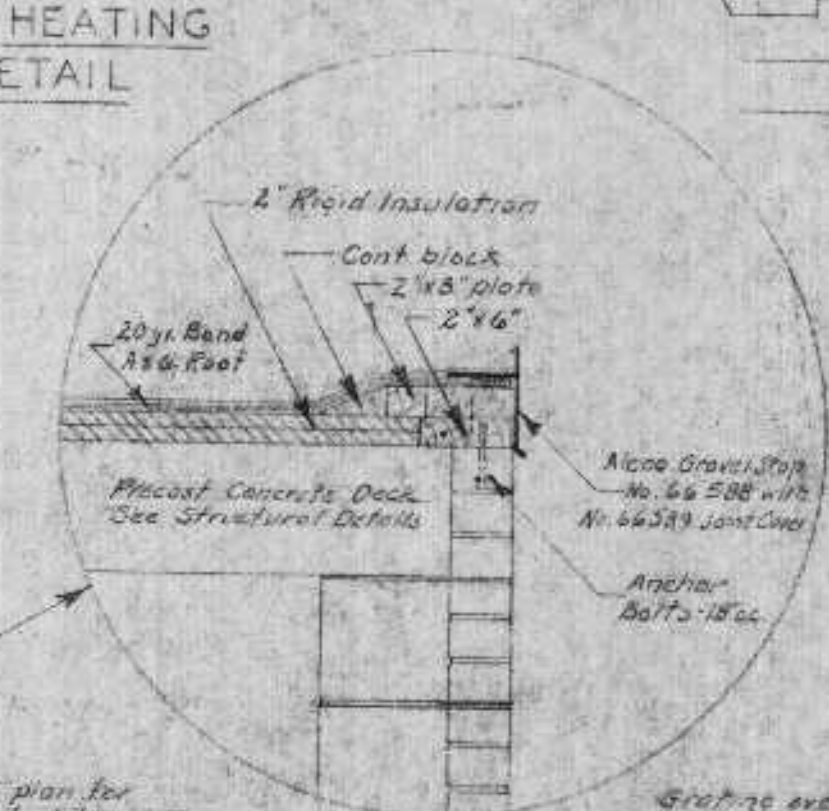
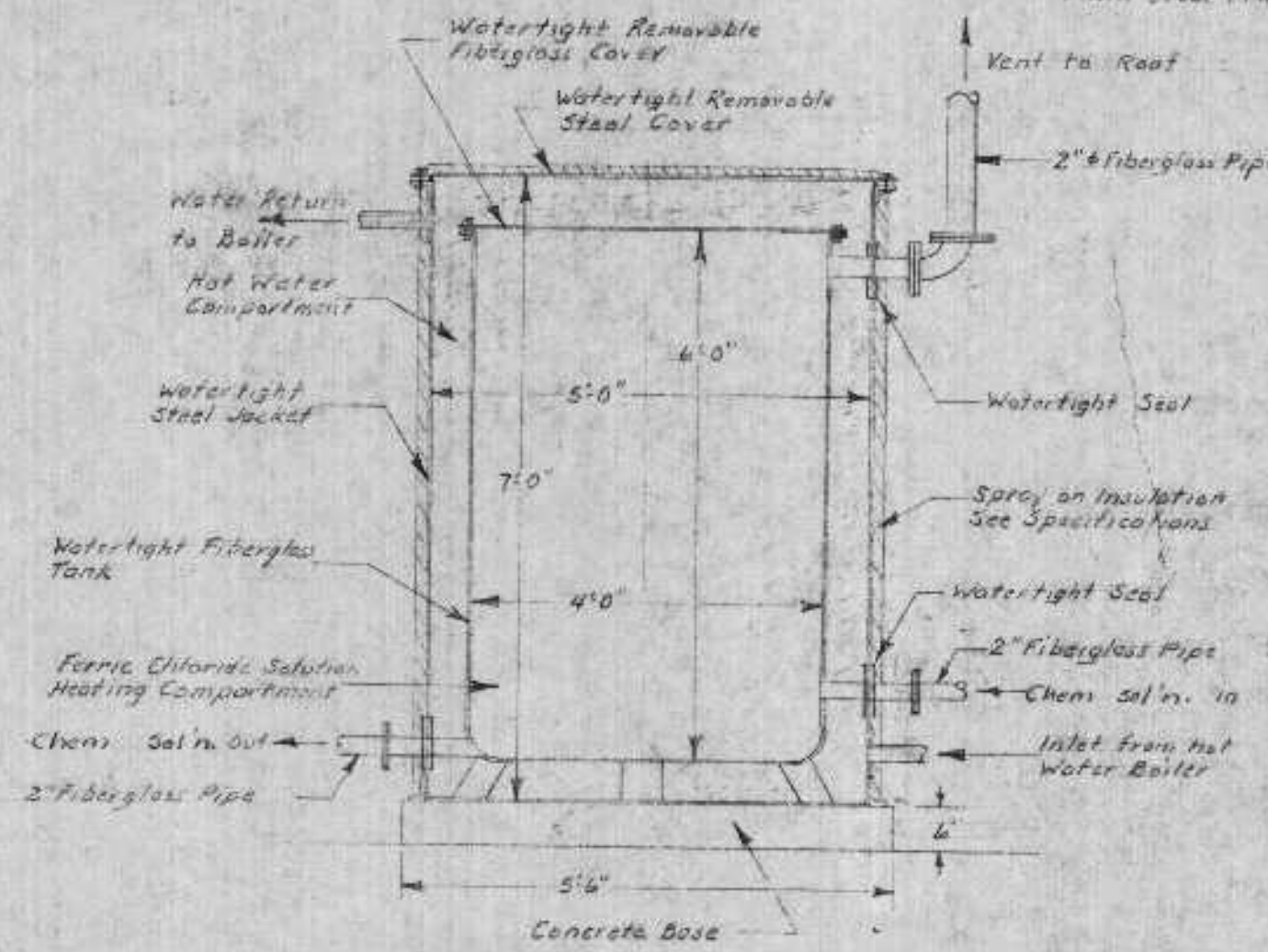
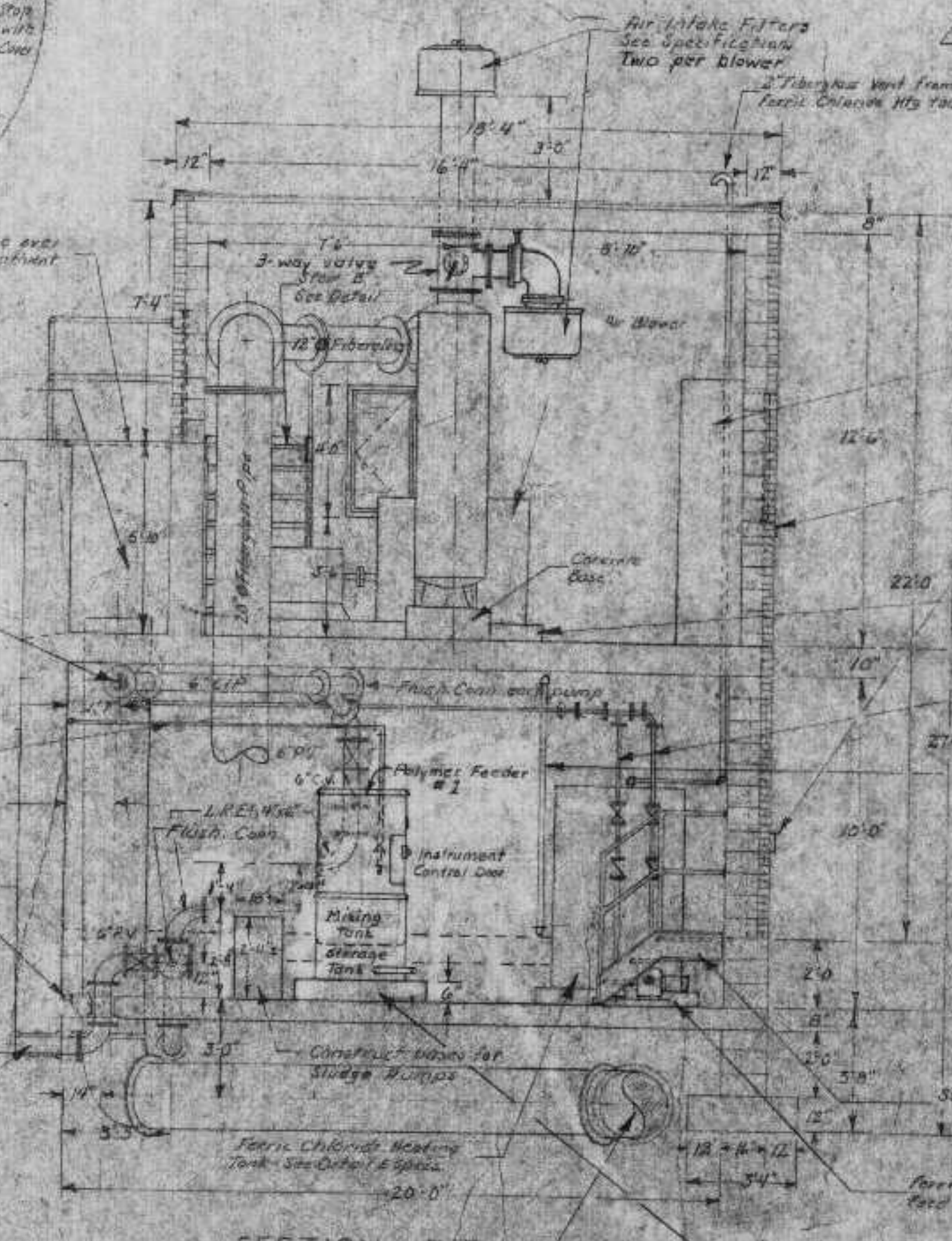


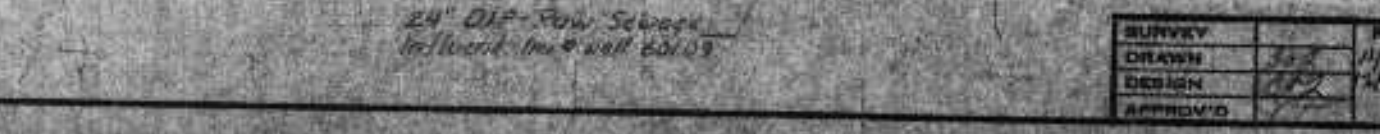
NOTES ON DETAIL BELOW
 Detail shows general dimensions desired on unit. Manufacturer to design and submit proposed unit drawings for approval. Unit to hold 500 gal. of Ferric Chloride for heating. Detail below is schematic view of Ferric Chloride tank. See plan for proper piping arrangement.



SECTION C-C
 Scale: 1/4" = 1'-0"



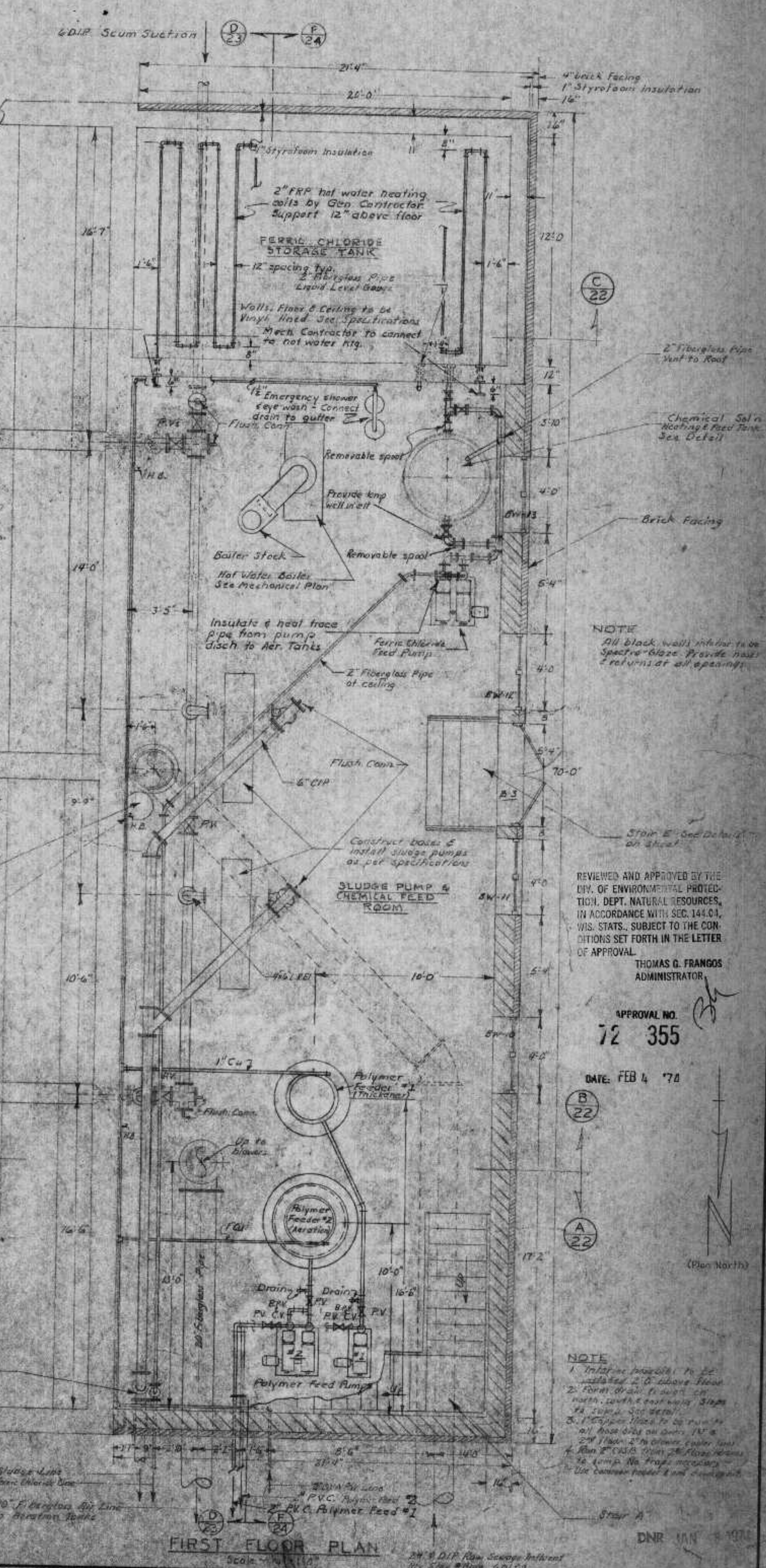
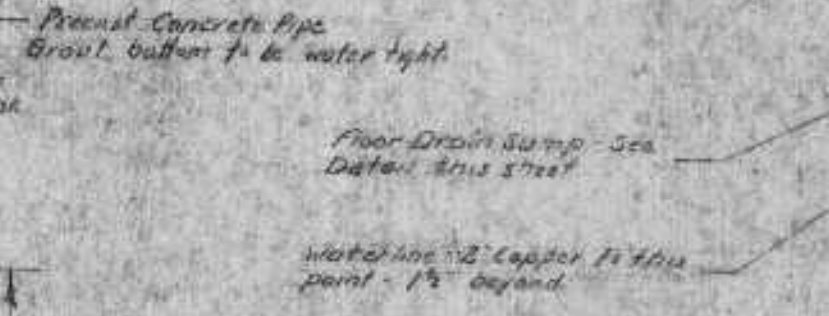
SECTION B-B
 Scale: 1/4" = 1'-0"



SECTION A-A
 Scale: 1/4" = 1'-0"



SUMP & SUMP PUMP DETAIL
 Scale: 1/2" = 1'-0"

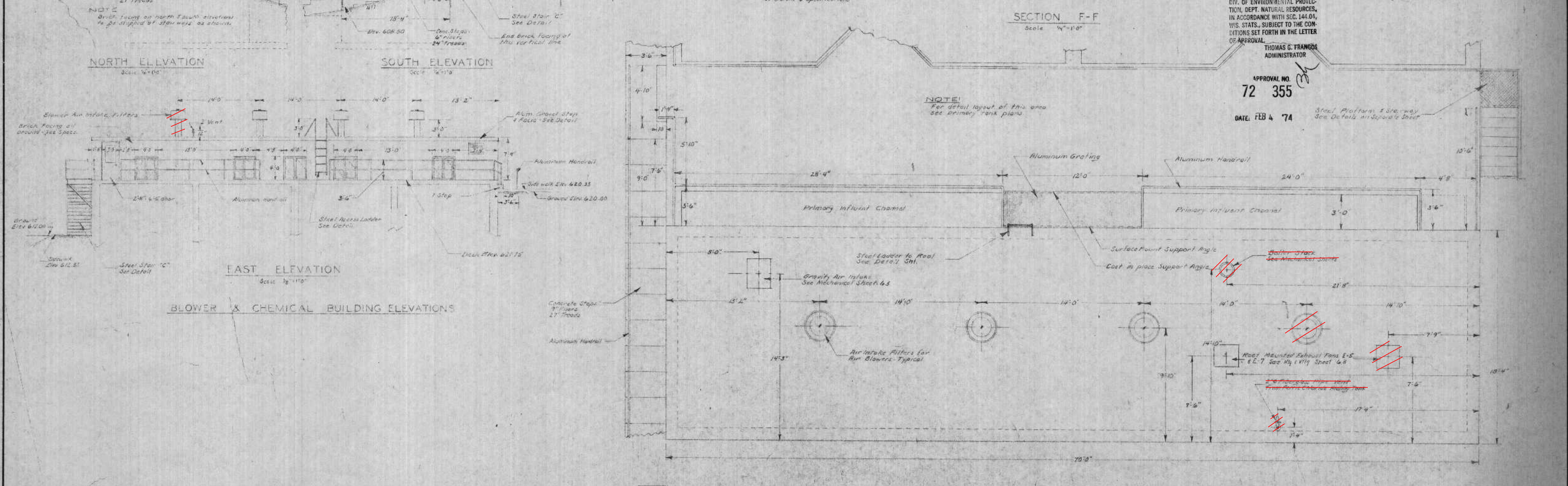
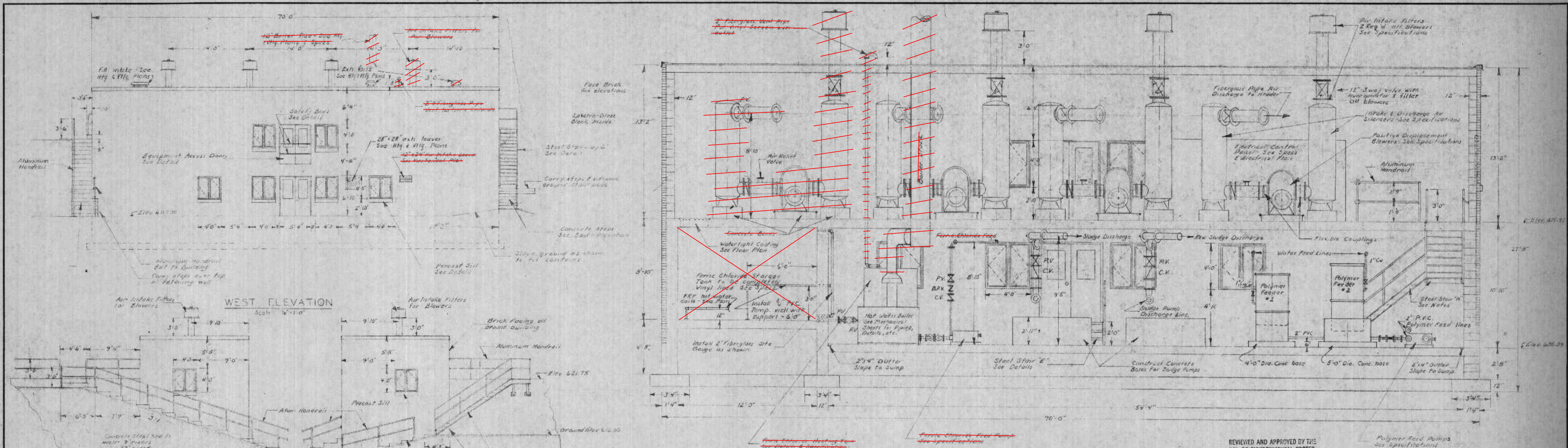


NOTE
 All block walls within the specified scope. Provide masonry columns at all openings.

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 ADMINISTRATOR

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NOTE
 1. Install insulation in all walls and ceiling.
 2. Room drains to sewer.
 3. Provide emergency eye wash.
 4. Provide first aid kit.
 5. Provide fire extinguisher.
 6. Provide fire alarm pull station.
 7. Provide fire escape.
 8. Provide fire extinguisher in all rooms.
 9. Provide fire extinguisher in all rooms.
 10. Provide fire extinguisher in all rooms.



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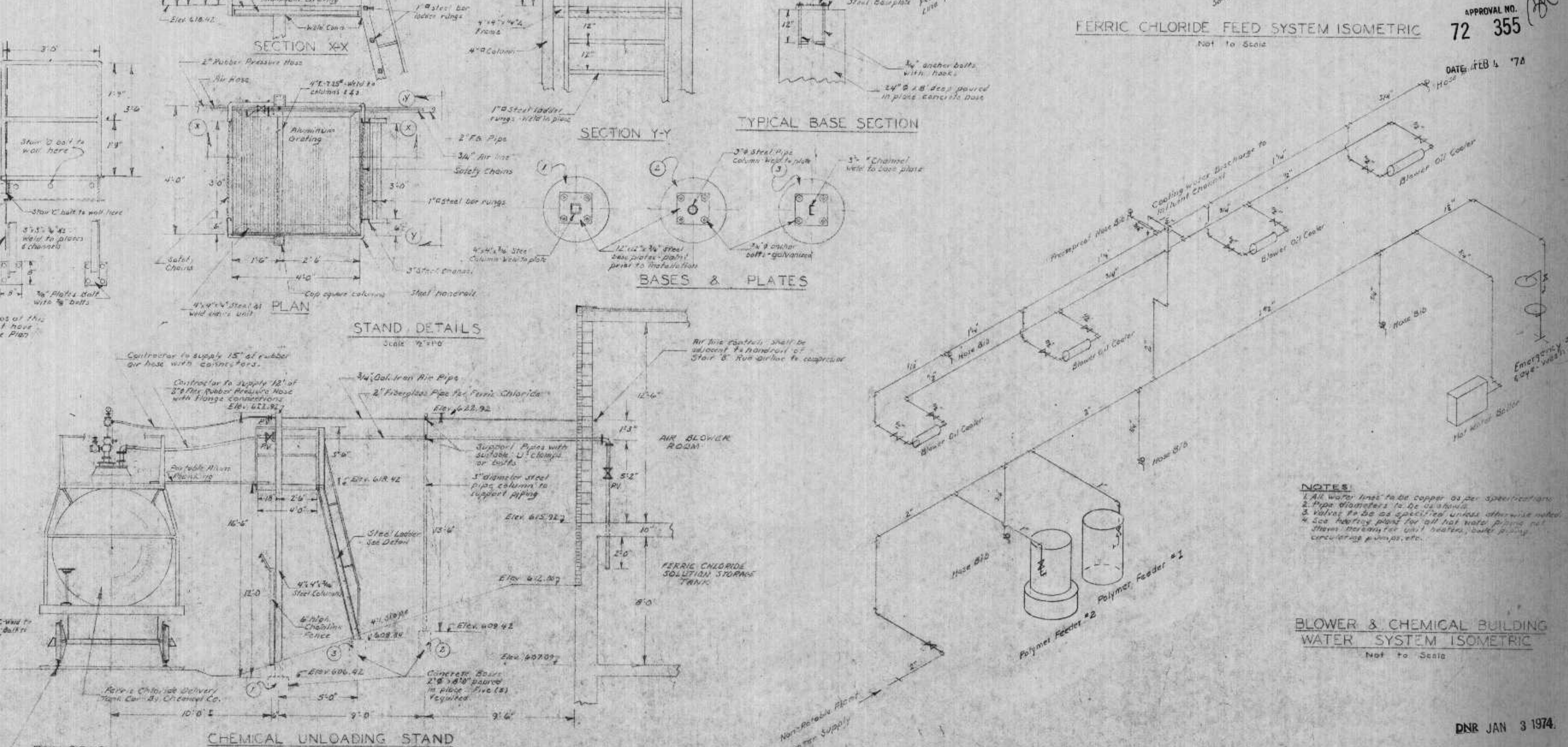
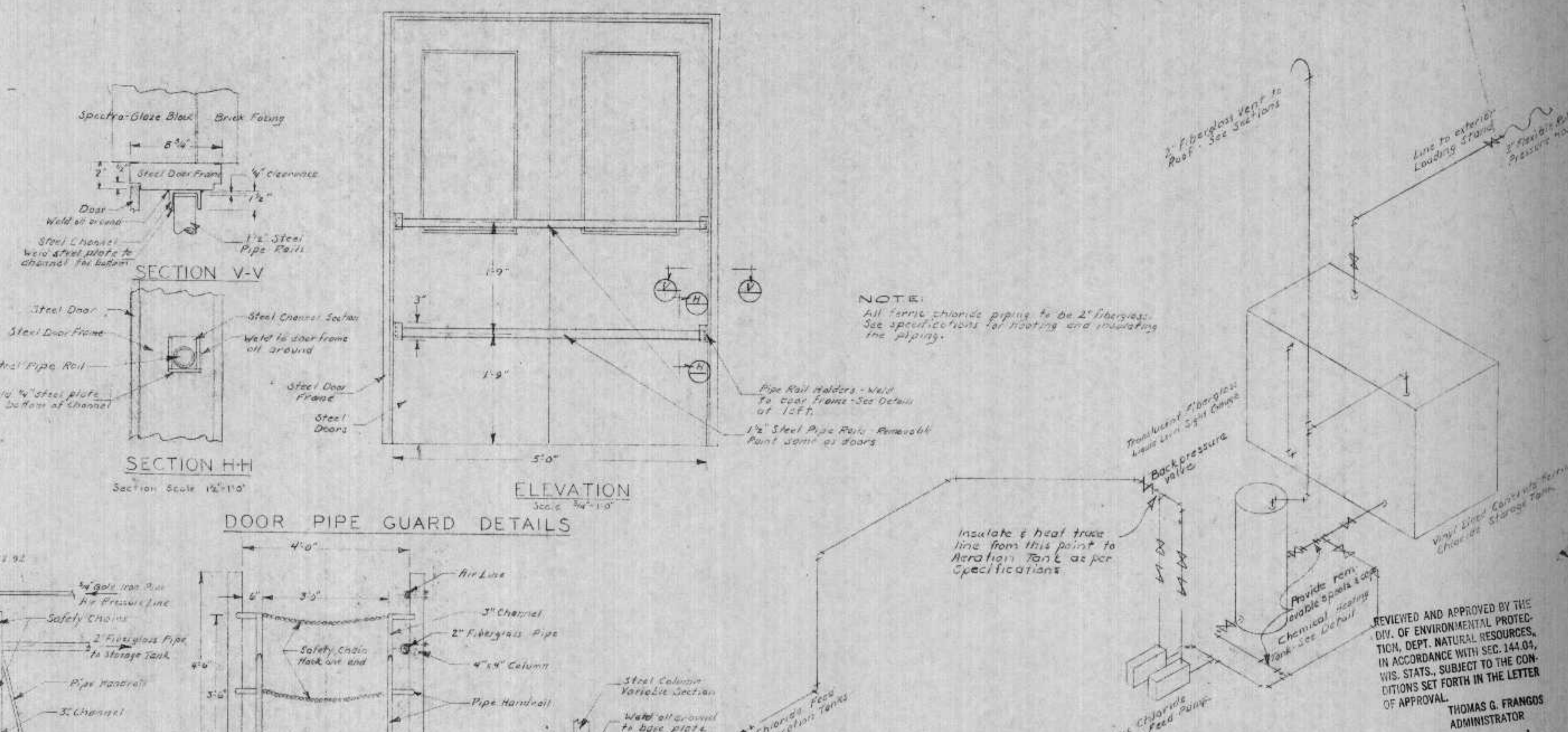
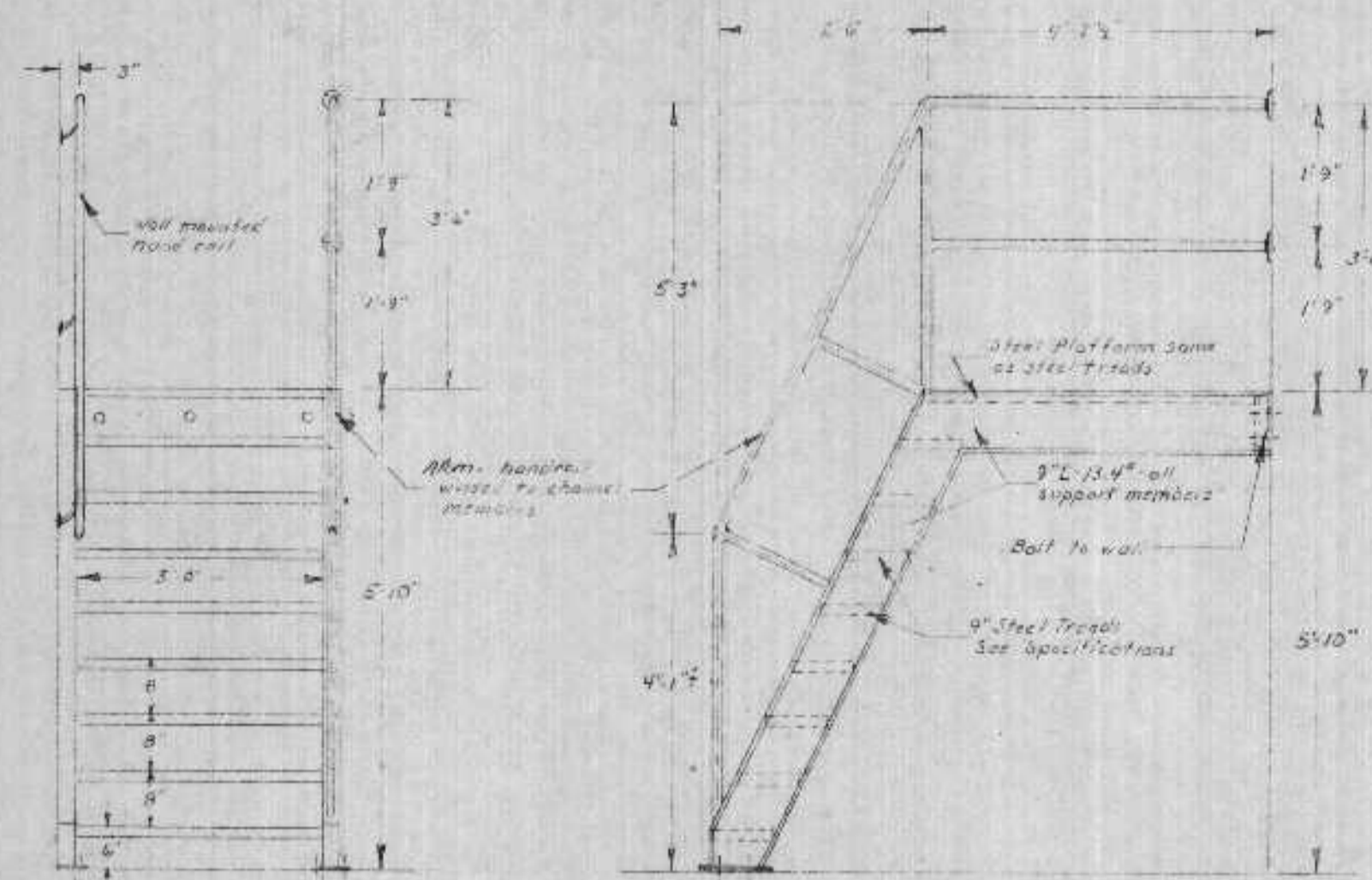
APPROVAL NO.
72 355

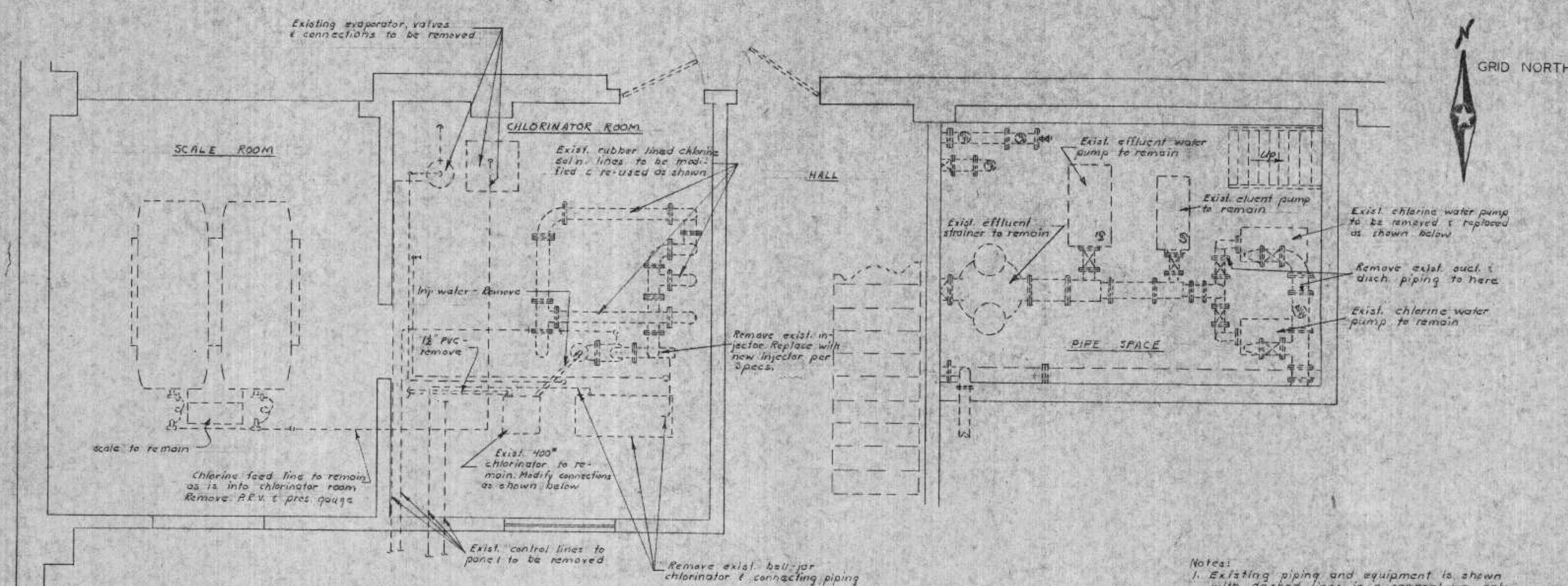
DATE: FEB 4 '74

DNR JAN 3 1974

NOTES ON STAIR 'A' & GENERAL STAIR NOTES

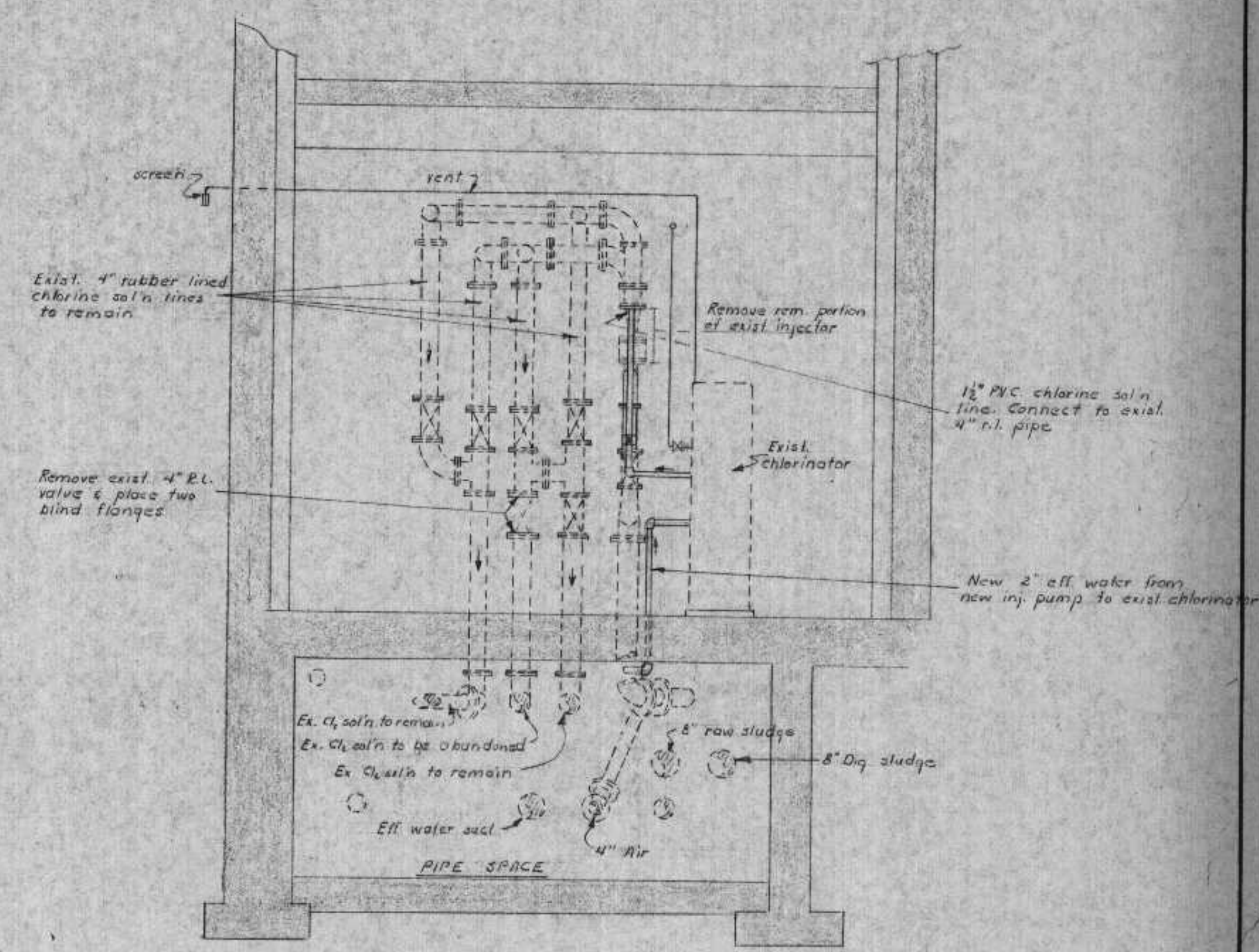
1. Stair 'A' to be constructed in a manner similar to those shown below.
2. Use the various building sections & plans for dimensions as shown.
3. All steel stairs to have aluminum handrail sockets to be welded to steel members.
4. All stair units to be prefabricated in shop.
5. All walls shall be shop prime painted.



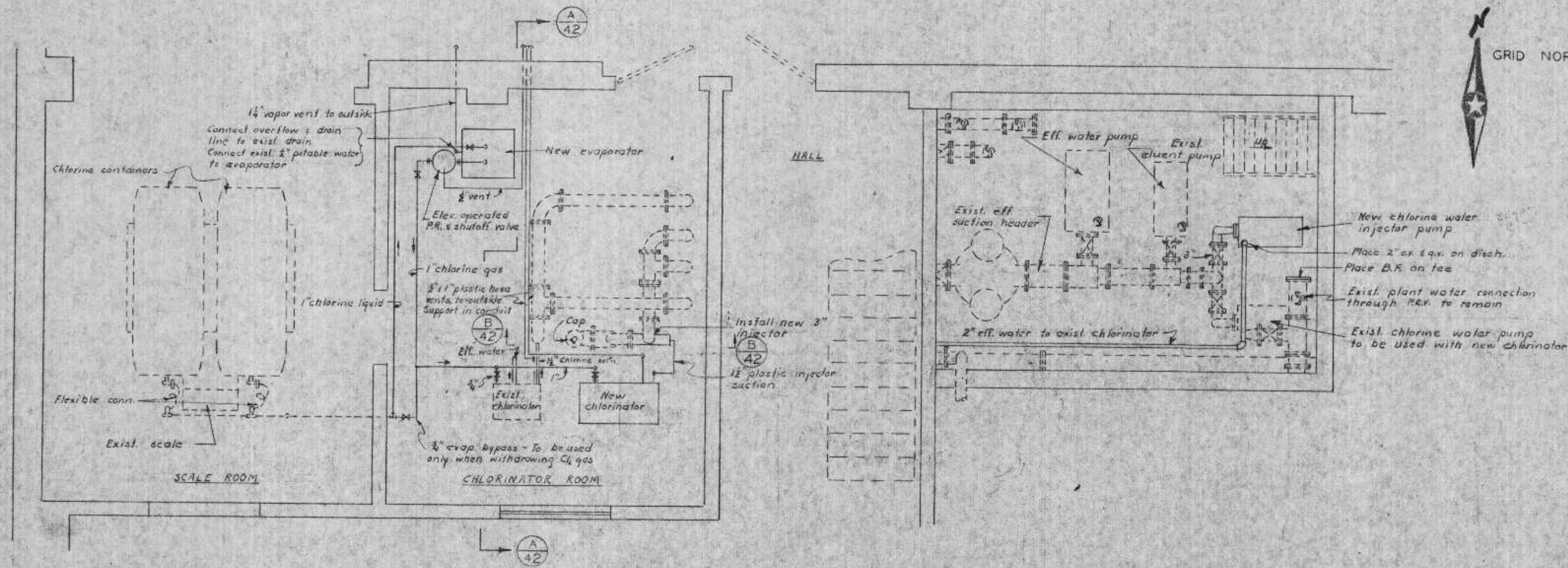


EXISTING CHLORINATION FACILITIES
Scale: 1/8" = 1'-0"

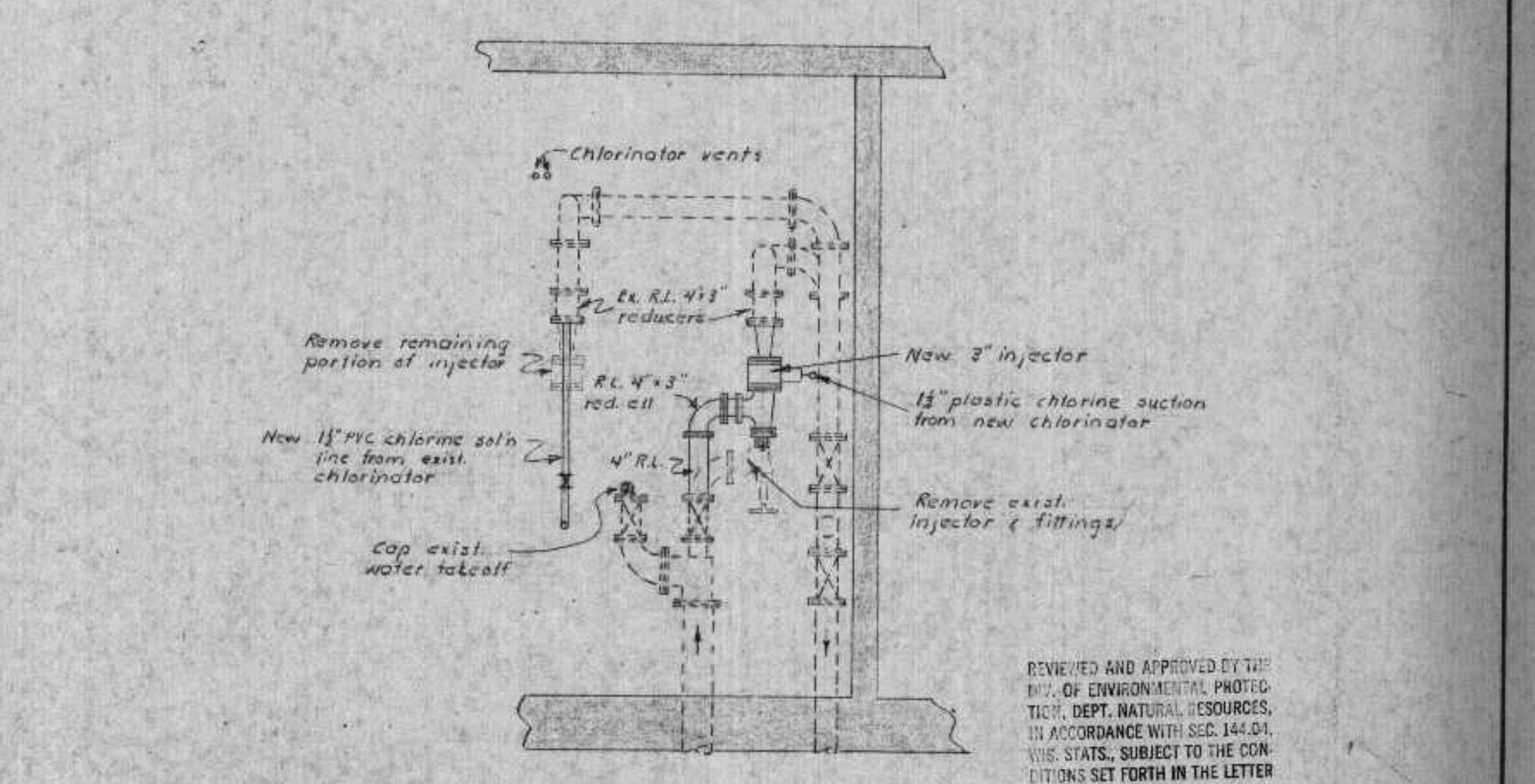
- Notes:
- Existing piping and equipment is shown with dashed lines in a general way only. Contractors are advised to field verify.
 - All existing chlorine, chlorine solution, water, air and vacuum lines not required for the modification in the chlorinator room shall be removed.



SECTION A-A
Scale: 1/8" = 1'-0"



MODIFIED CHLORINATION FACILITIES
Scale: 1/8" = 1'-0"



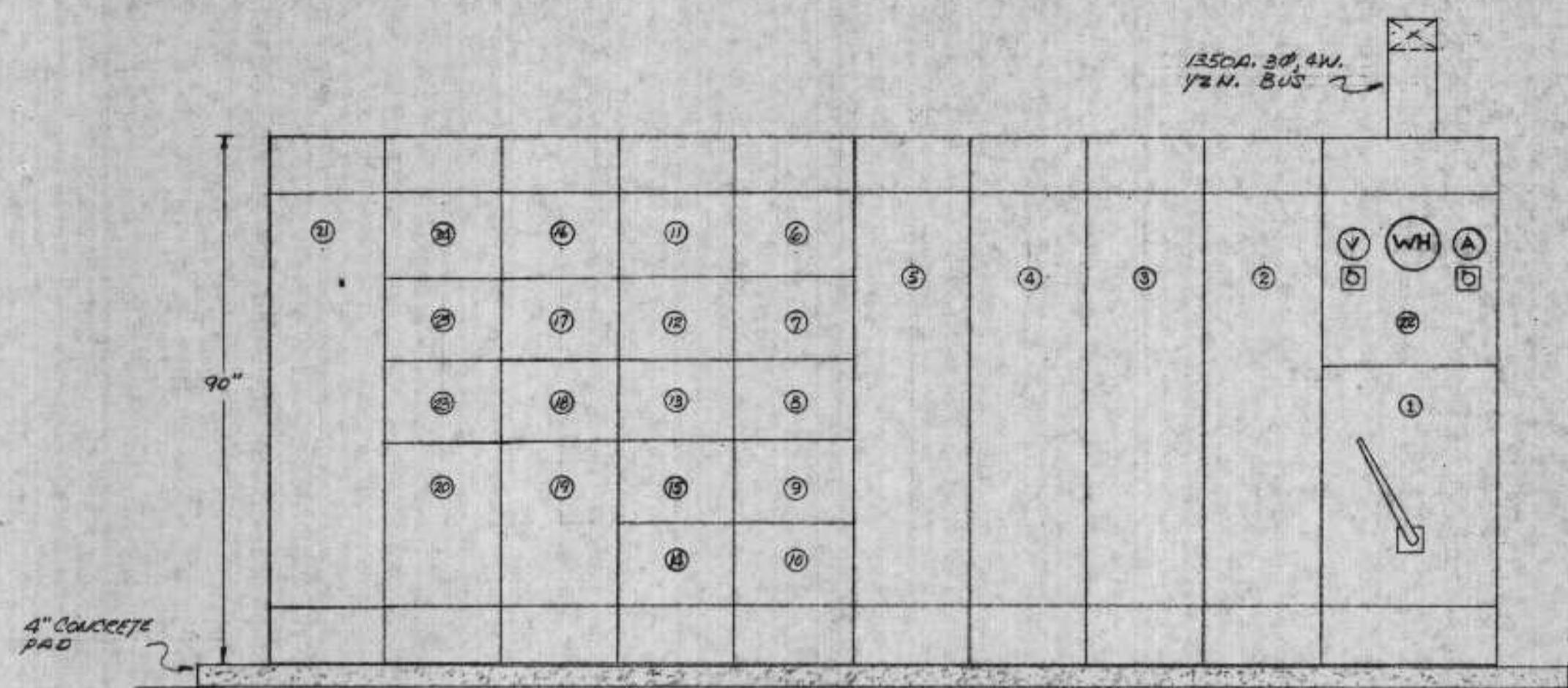
SECTION B-B
Scale: 1/8" = 1'-0"

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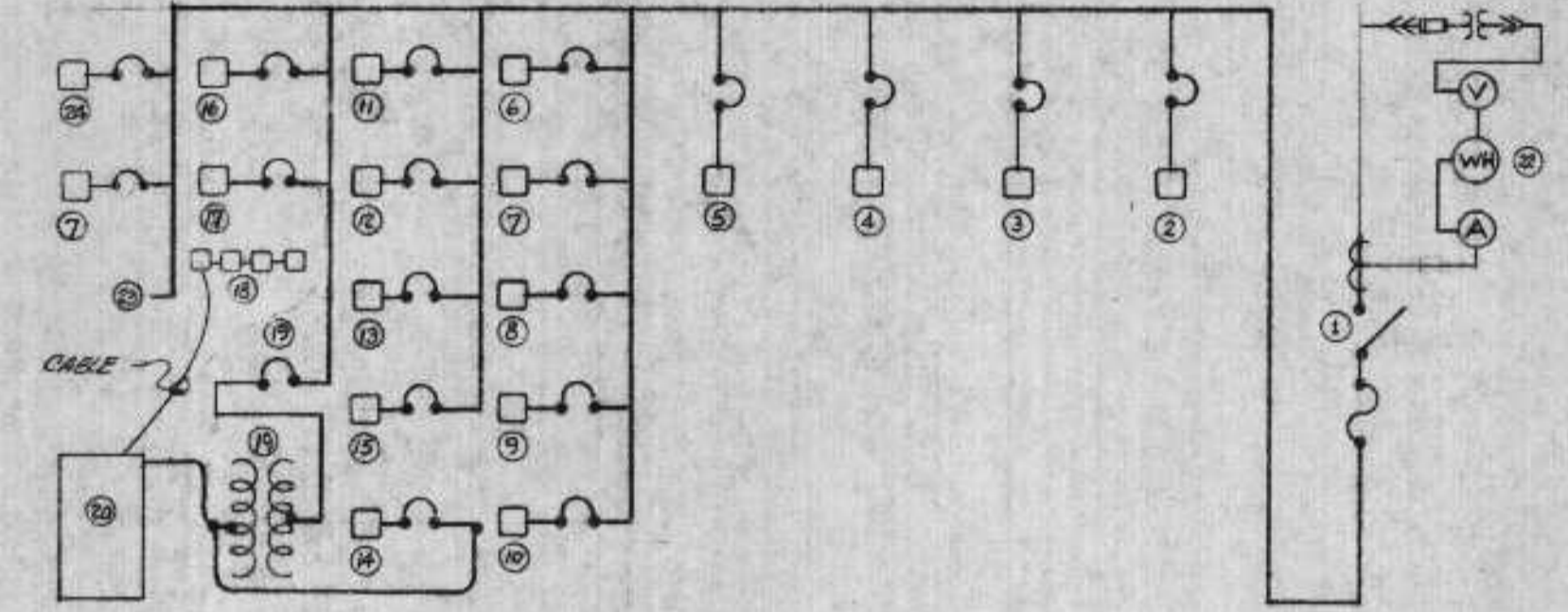


FRONT ELEVATION DISTRIBUTION CONTROL CENTER #2 SCALE: 1/2"=1'-0"

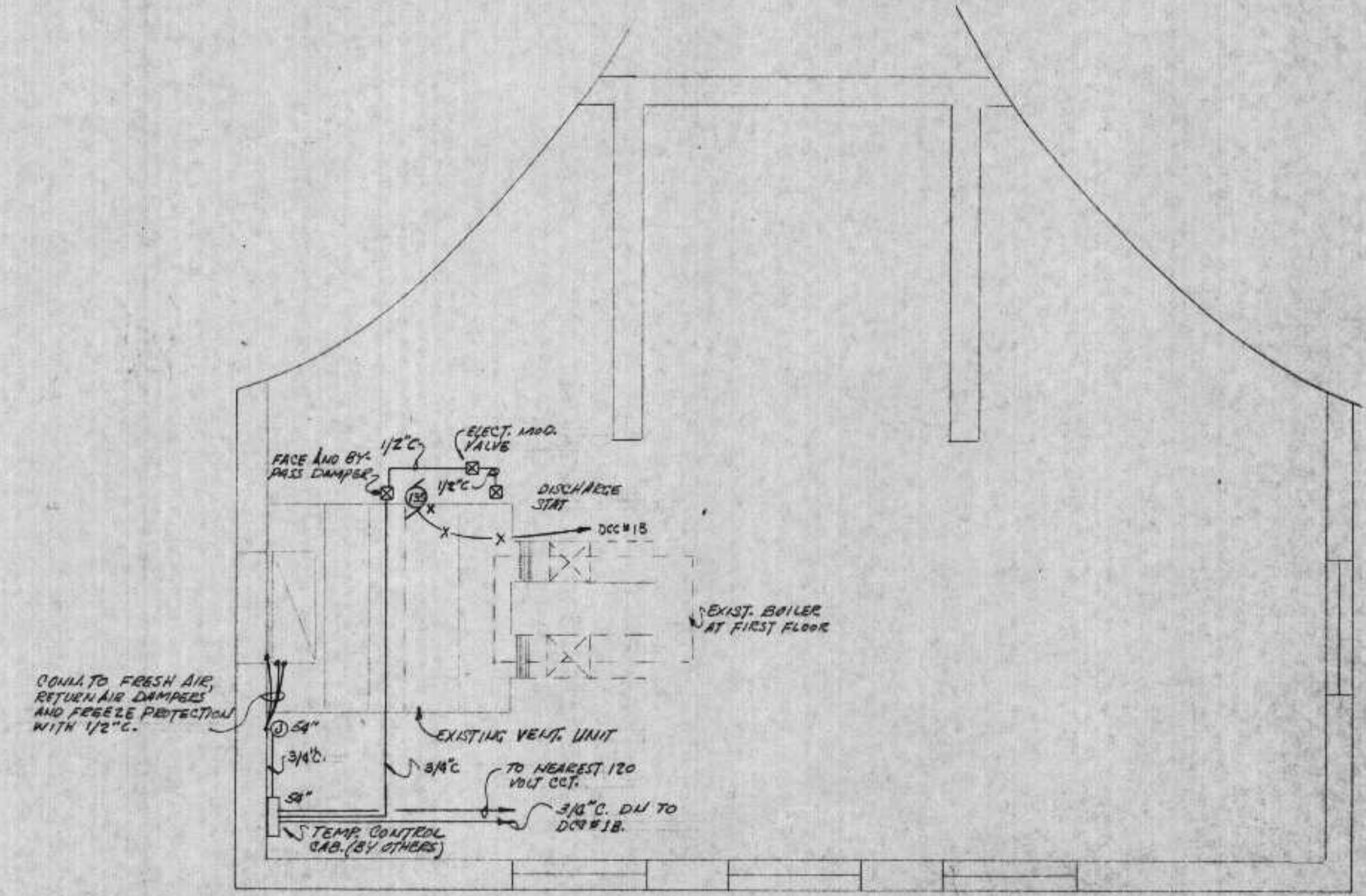
DISTRIBUTION CONTROL CENTER # 2

DEVICE OR SECTION NO.	LOAD DESCRIPTION
1	1350A 3P 3F (1000A) BUXTED PRESS-SHL - GFD-FAN/1 PROTECTION
2	COMB. STARTER (2 SPEED) AND 225A 3P C.B. FOR MTR. # 50
3	COMB. STARTER (2 SPEED) AND 225A 3P C.B. FOR MTR. # 51
4	COMB. STARTER (2 SPEED) AND 225A 3P C.B. FOR MTR. # 52
5	COMB. STARTER (2 SPEED) AND 225A 3P C.B. FOR MTR. # 53
6	COMB. STARTER AND 15A 3P C.B. FOR MTR. # 146 - SEE NOTE 1
7	COMB. STARTER AND 15A 3P C.B. FOR MTR. # 44345
8	COMB. STARTER AND 30A 3P C.B. FOR MTR. # 48
9	COMB. STARTER AND 30A 3P C.B. FOR MTR. # 49
10	COMB. STARTER AND 15A 3P C.B. FOR MTR. # 54
11	COMB. STARTER AND 15A 3P C.B. FOR MTR. # 55
12	COMB. STARTER AND 15A 3P C.B. FOR MTR. # 56
13	COMB. STARTER AND 15A 3P C.B. FOR MTR. # 57
14	COMB. STARTER AND 20A 3P C.B. FOR MTR. # 58
15	COMB. STARTER AND 20A 3P C.B. FOR MTR. # 59
16	COMB. STARTER AND 20A 3P C.B. FOR MTR. # 79
17	COMB. STARTER AND 15A 3P C.B. FOR MTR. # 47
18	MTR. # 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157
19	25KVA DRY TYPE TRANSFORMER 480V PRI, 120/200V 3P 4W SEC AND 40A 3P C.B. FOR FEED
20	120/200V 3P 4W PANELBOARD WITH 26 - 20A 1P C.B. AND 9 - 20A 1P SPACES
21	SECTION FOR SUPERVISORY CONTROLS, RELAY FOR EXTERIOR QTS. AND SHIELD IN PUMP MTR. # 5, 55, 56 AND 57
22	METERING SECTION - VOLTMETER, WATT HOUR AND AMPMETER
23	SPACE
24	SPACE
25	COMB. STARTER AND 15A 3P C.B. FOR MTR. # 46 - SEE NOTE 1

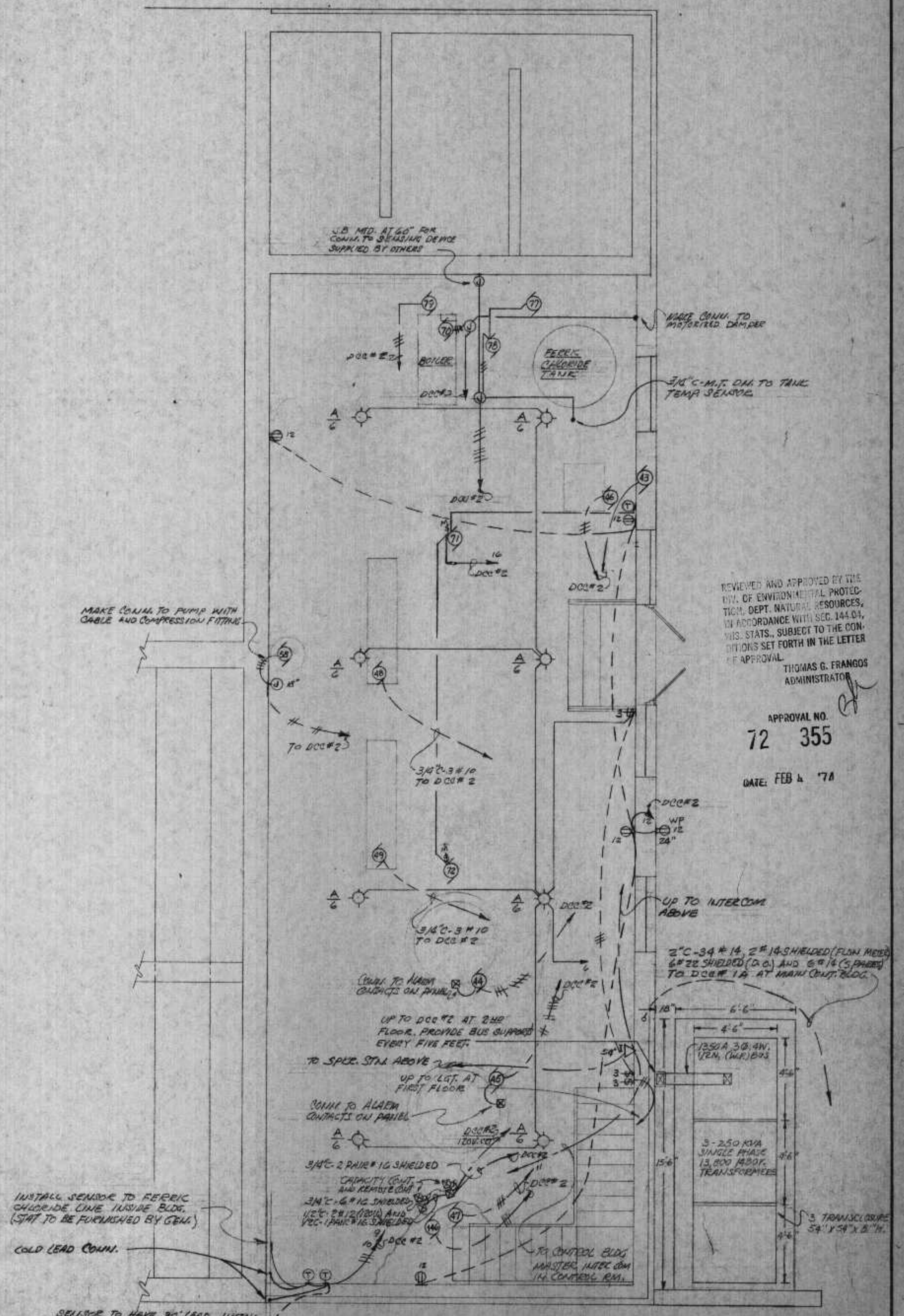
NOTE 1 - STARTER TO BE VARIABLE SPEED CONTROLLER - VERIFY TYPE OF STARTER REQUIRED WITH PUMP MFG.



ONE LINE DIAGRAM OF DISTRIBUTION CONTROL CENTER #2



EXISTING DIGESTER BUILDING - SECOND FLOOR PLAN SCALE: 1/4"=1'-0"



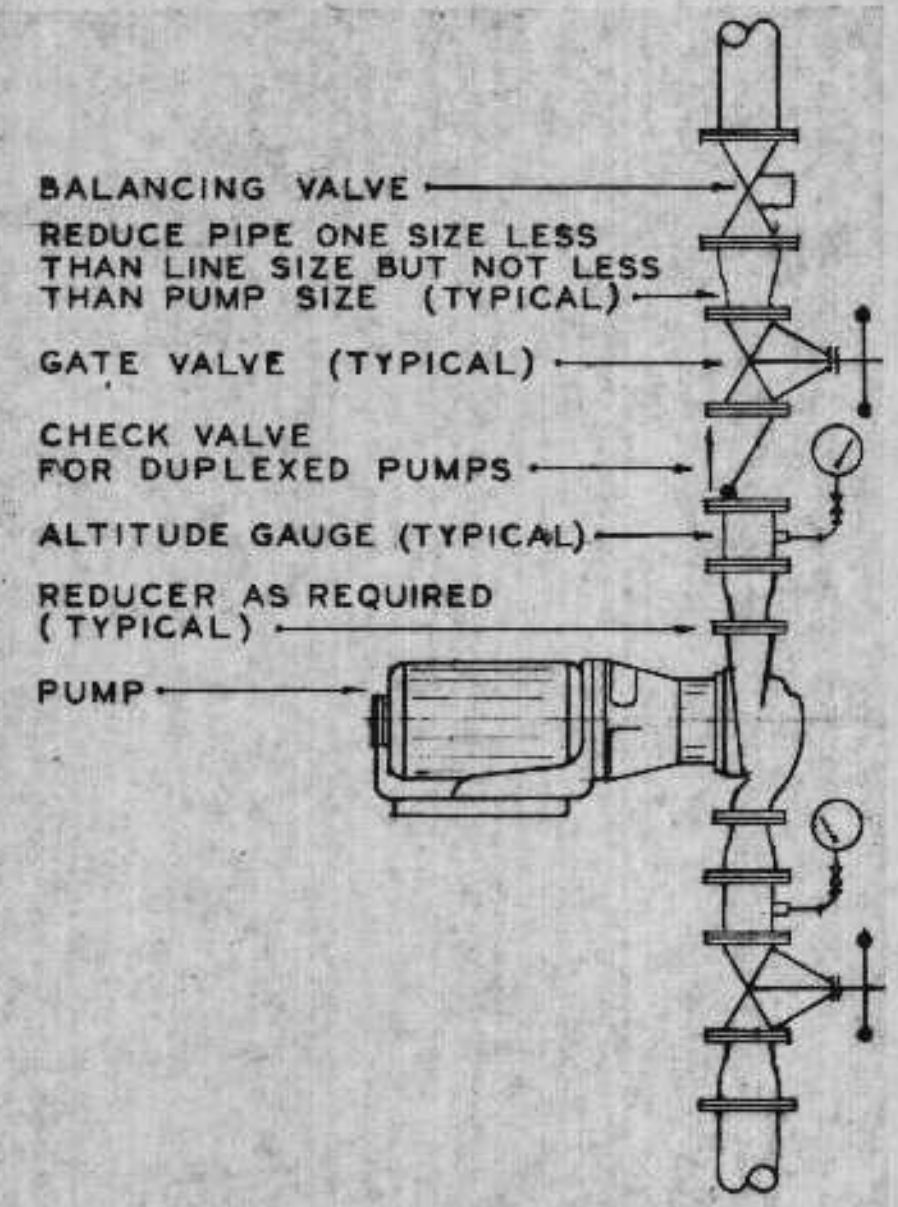
FIRST FLOOR PLAN SCALE: 1/4"=1'-0"

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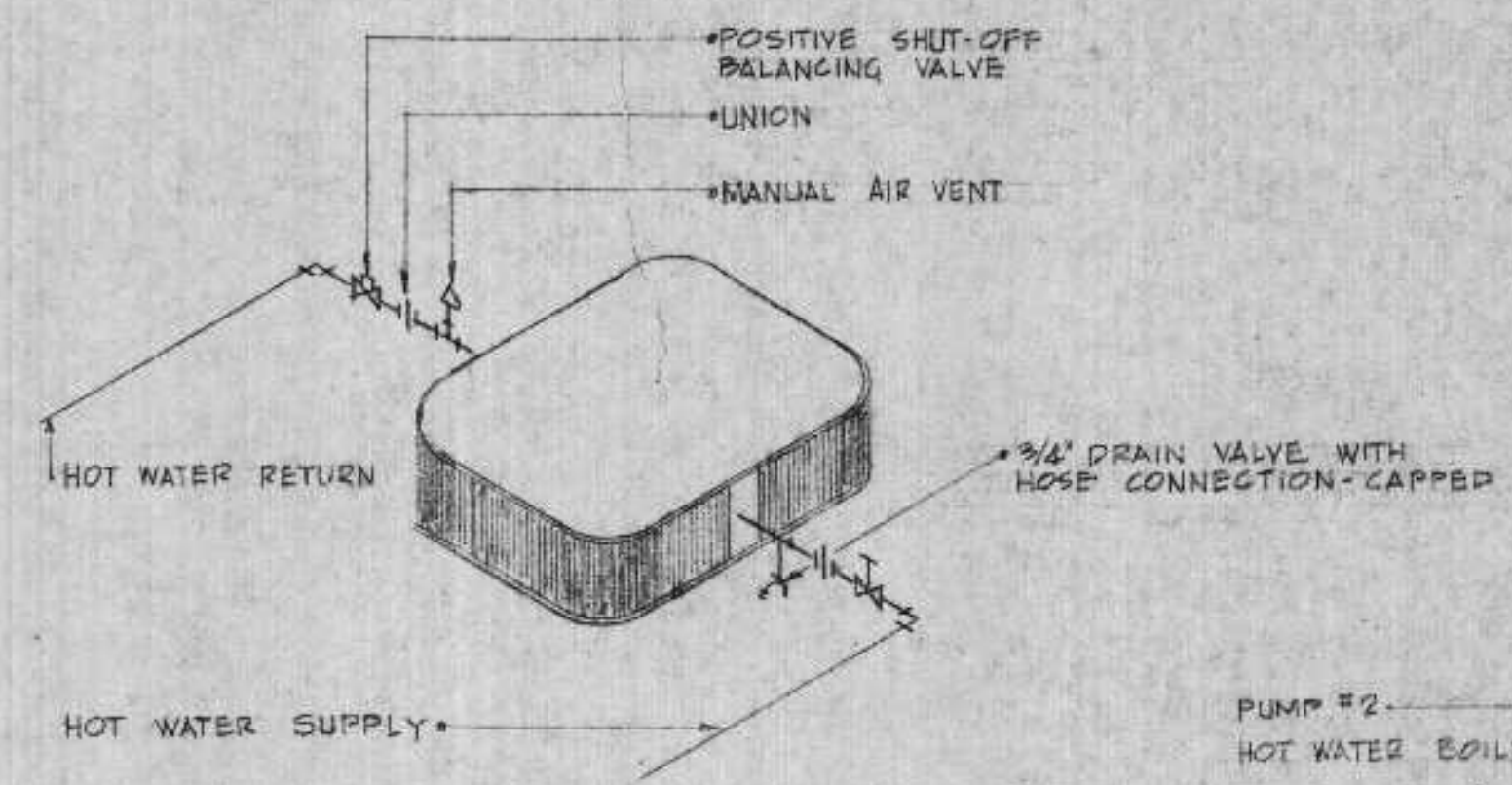
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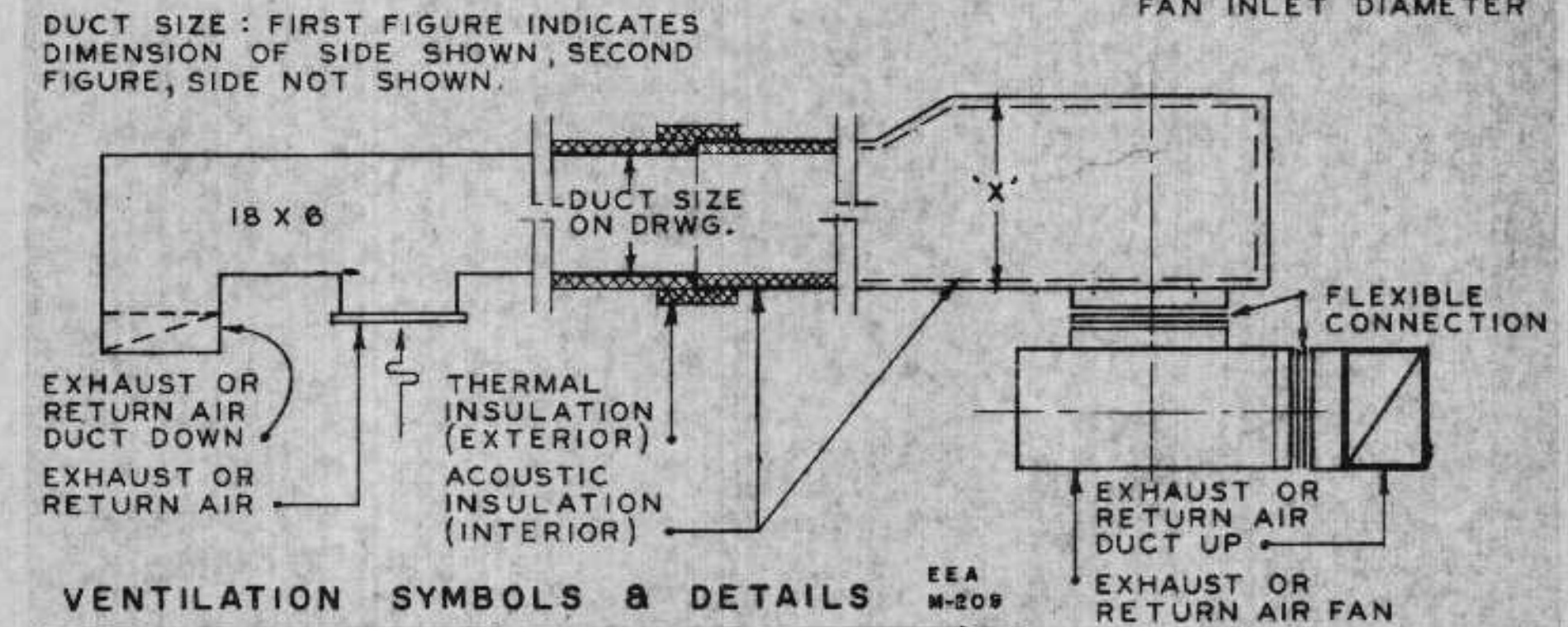
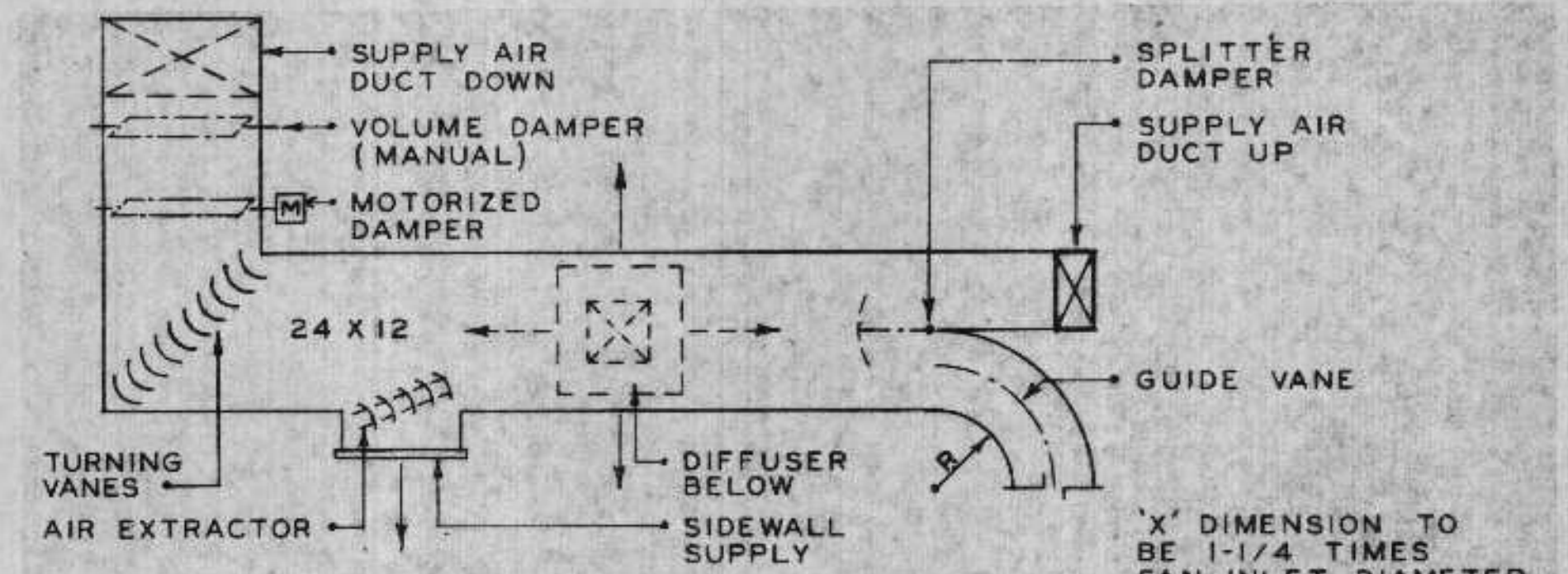


IN-LINE PUMP PIPING DIAGRAM
EEA nts M-233

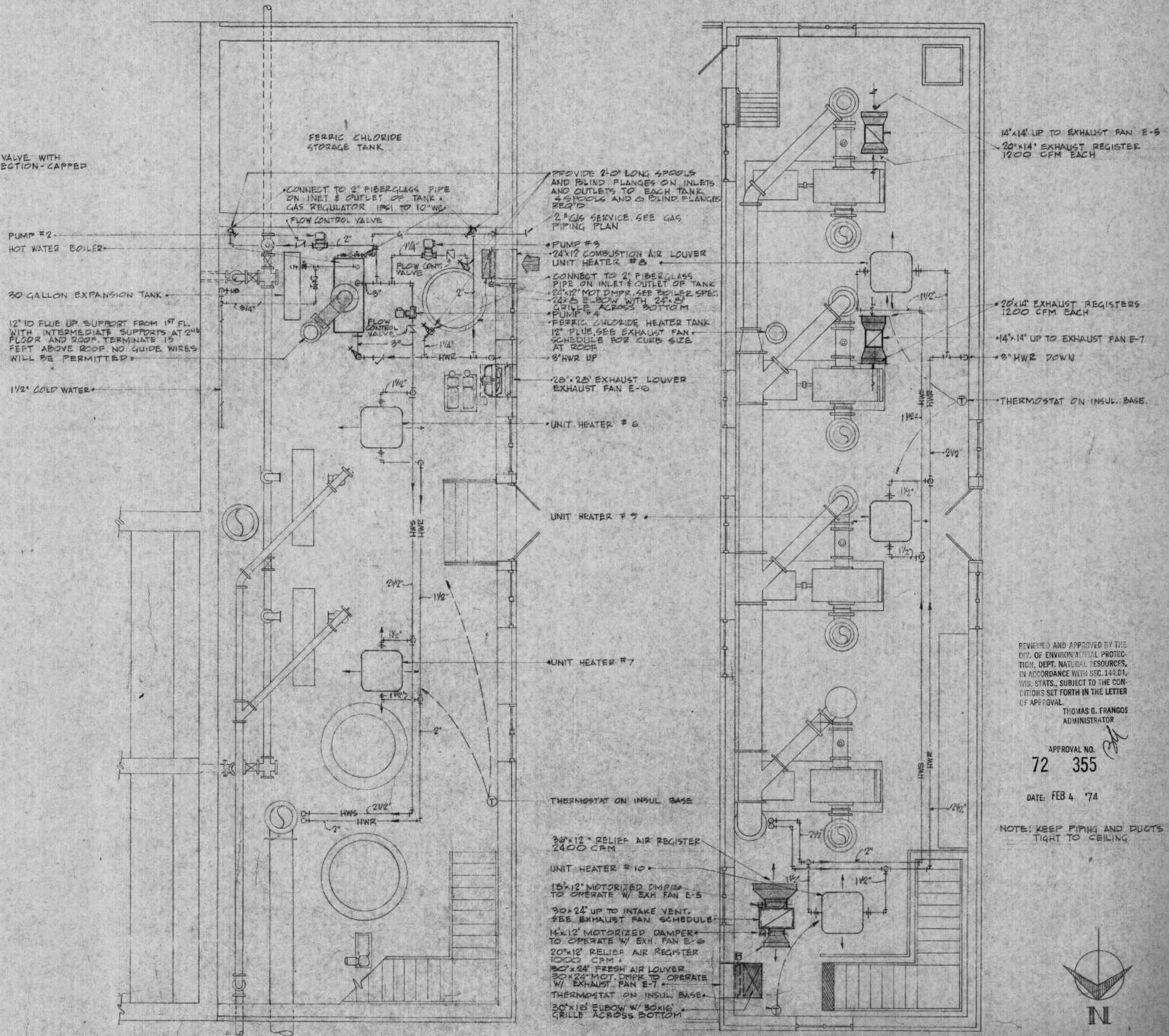


NOTE: TEMPERATURE CONTROL IS BY CYCLING OF FAN

HOT WATER UH PIPING DIAGRAM
NTS



VENTILATION SYMBOLS & DETAILS
EEA M-209



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

BLOWER BLDG
SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

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NOTE: KEEP PIPING AND DUCTS
TIGHT TO CEILING

