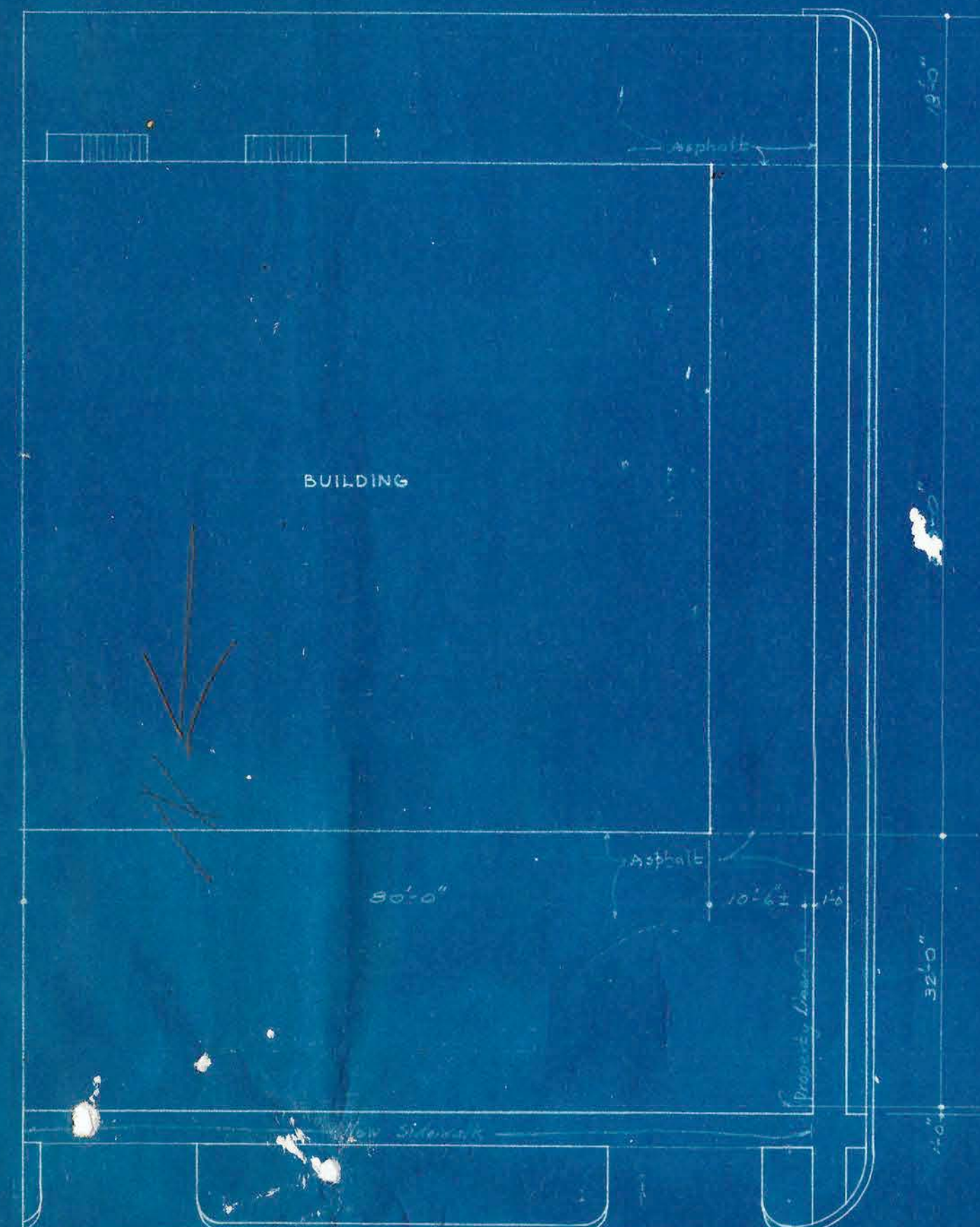
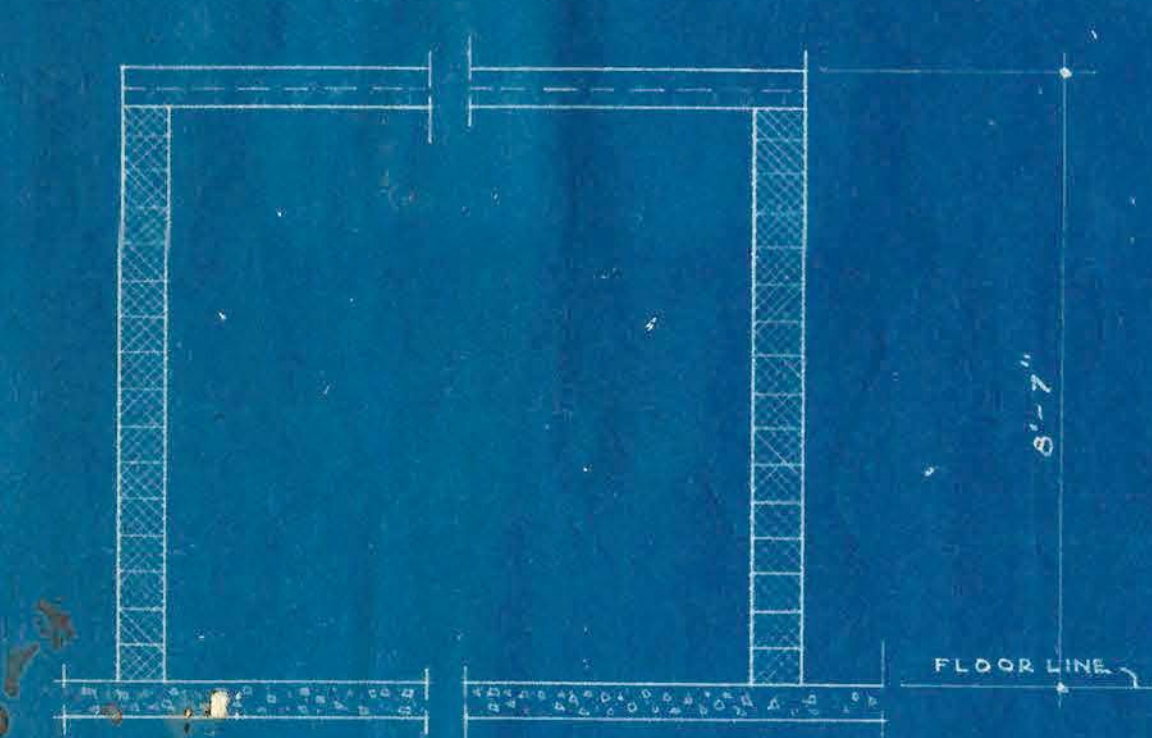
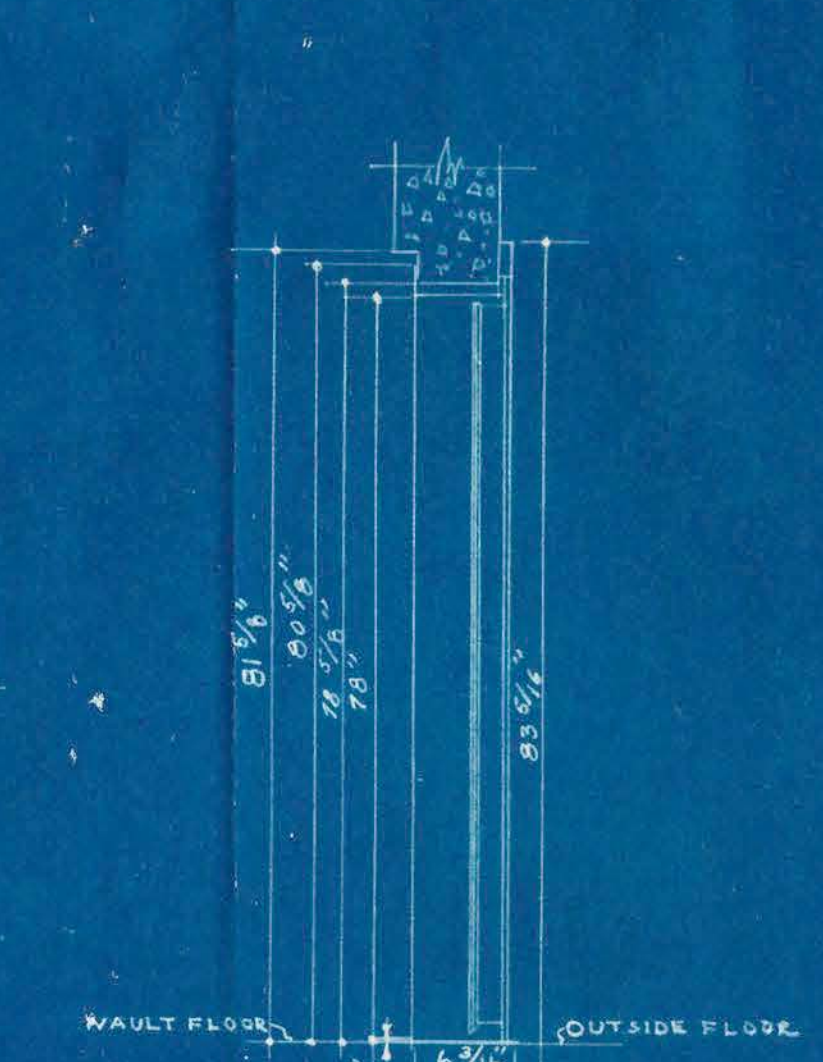




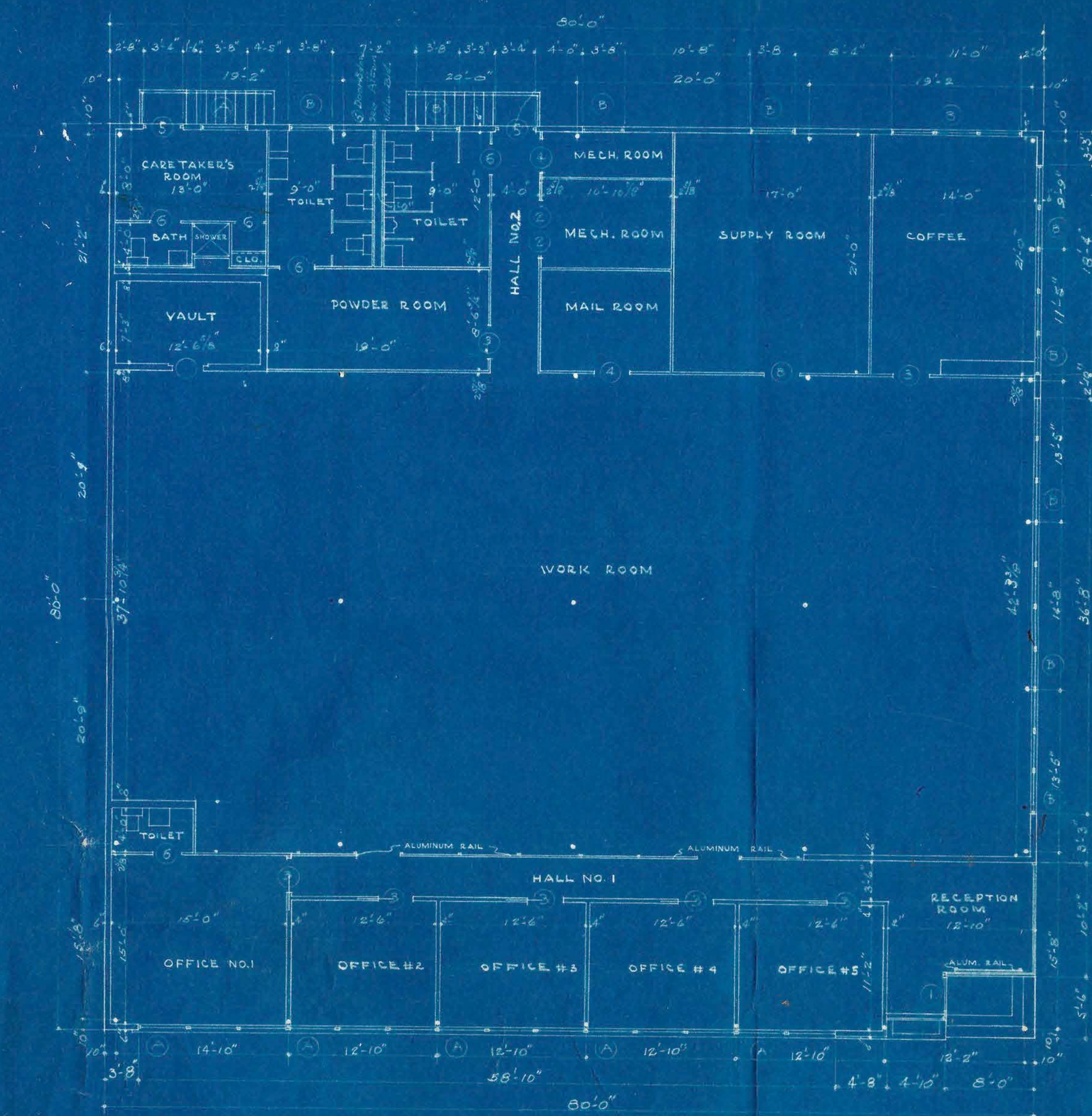
Plot Plan
Scale: 1/8" = 1'-0"



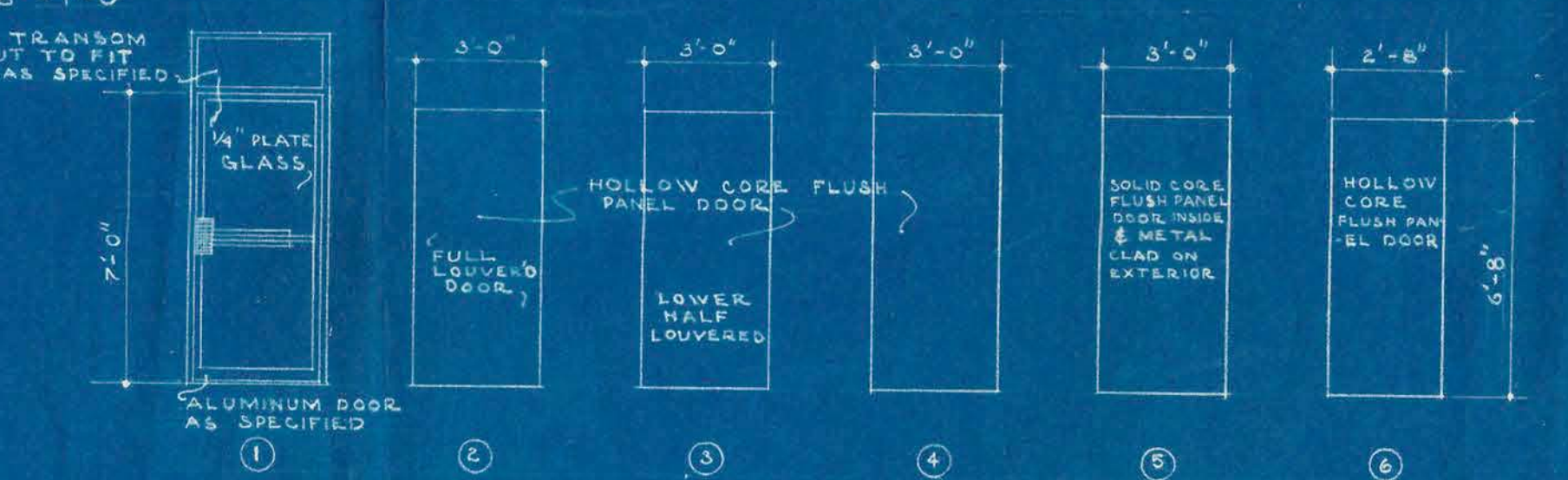
Section Thru Vault



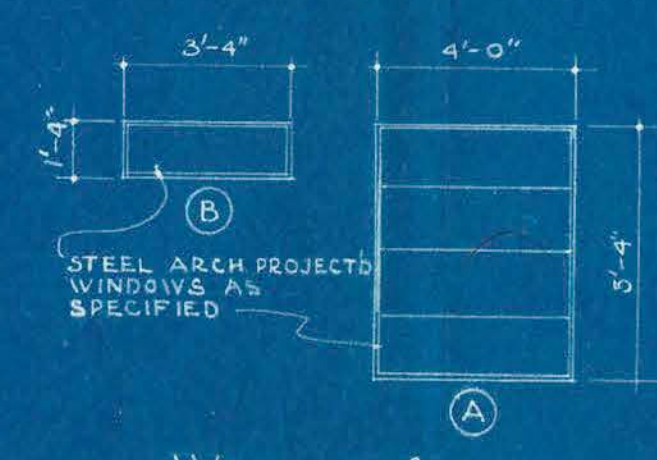
Section Thru Vault Door



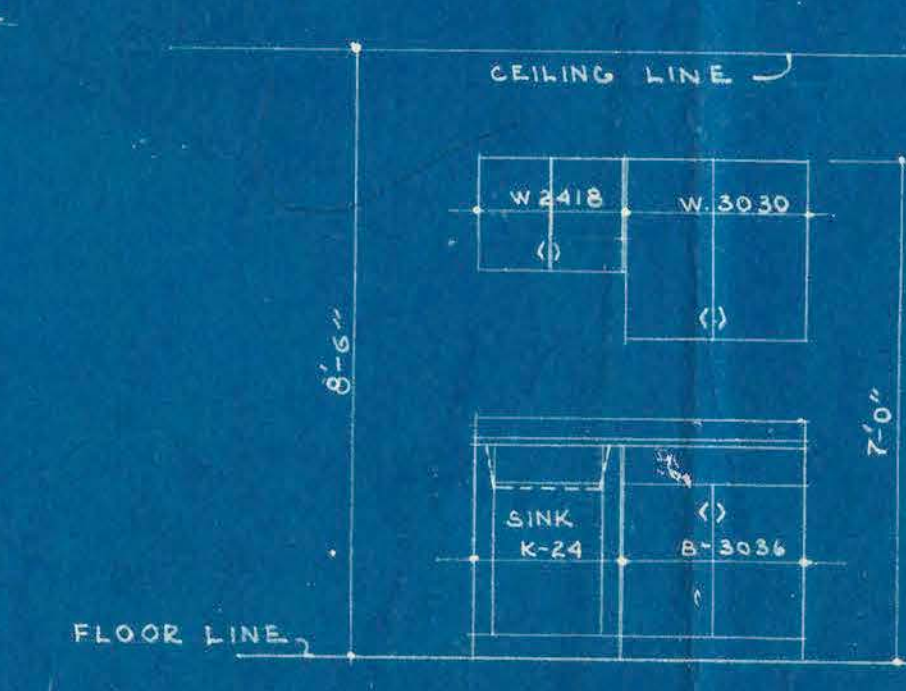
FLOOR PLAN
Scale: 1/8" = 1'-0"



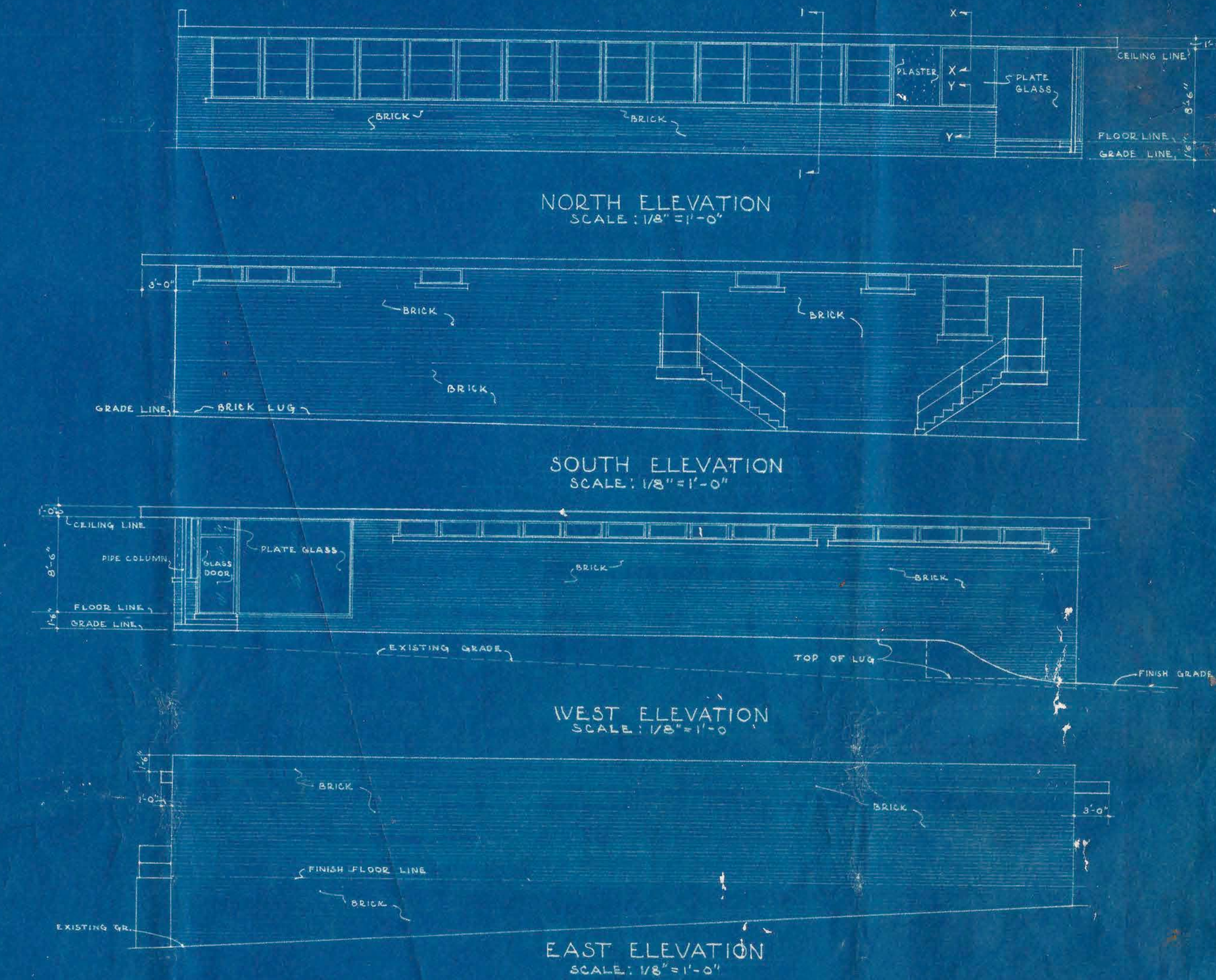
Door Schedule
Scale: 1/4" = 1'-0"



Window Schedule
Scale: 1/4" = 1'-0"



Kitchen Cabinets
Scale: 3/8" = 1'-0"



NORTH ELEVATION
Scale: 1/8" = 1'-0"

SOUTH ELEVATION
Scale: 1/8" = 1'-0"

WEST ELEVATION
Scale: 1/8" = 1'-0"

EAST ELEVATION
Scale: 1/8" = 1'-0"

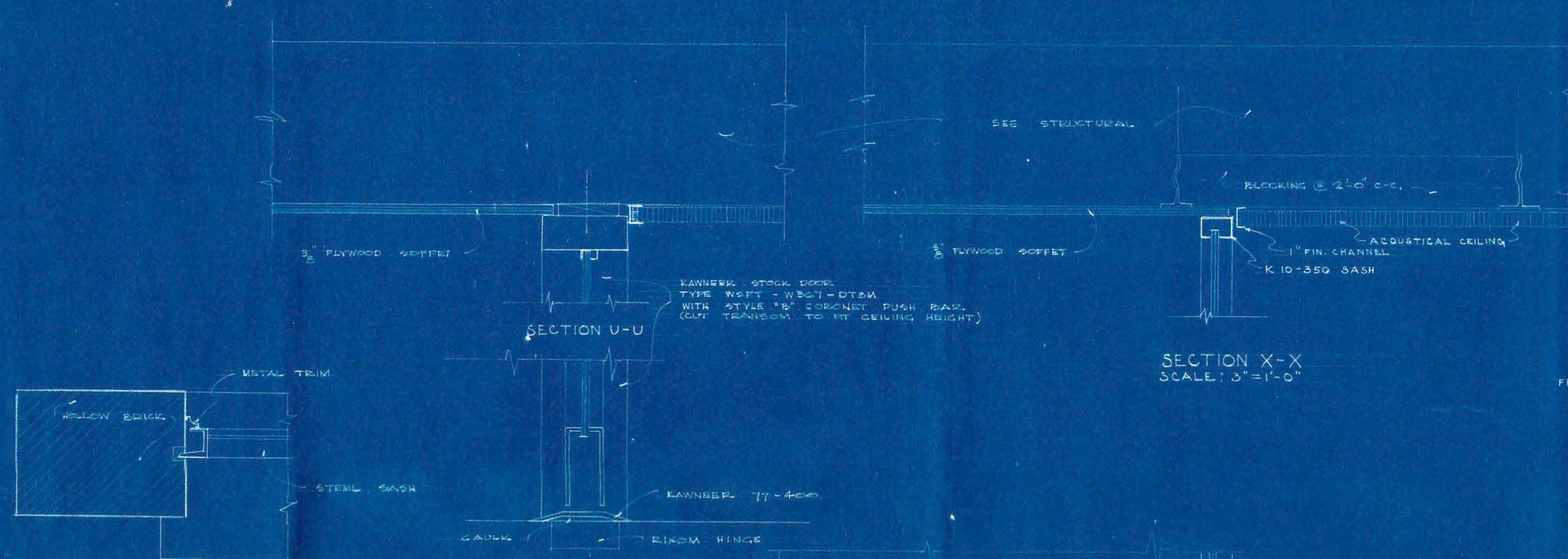
Room Designation	Room Finish Schedule							Remarks
	Floor	Base	Wall	Ceiling	Notes	Notes	Notes	
RECEPTION ROOM	ASPHALT TILE	CEMENT	CERAMIC TILE	VINYL TILE	CERAMIC	RUBBER	WOOD	
OFFICE NO. 1								WAINSCOT FROM FLOOR TO C.C.G.
OFFICE NO. 2								WITH WOOD BASE OF SAME MATERIAL.
OFFICE NO. 3								
OFFICE NO. 4								SAME
OFFICE NO. 5								SAME
HALL NO. 1								
TOILET								WAINSCOT 4'-0" HIGH
VAULT								
POWDER ROOM								
MAIL ROOM								
SUPPLY ROOM								
COFFEE ROOM								
MECH. ROOMS								
HALL NO. 2								
MEN'S TOILET								WAINSCOT 4'-0" HIGH
WOMEN'S TOILET								
CARETAKER'S ROOM								
BATH ROOM								WAINSCOT 4'-0" KEENE CEMENT
WORK ROOM								

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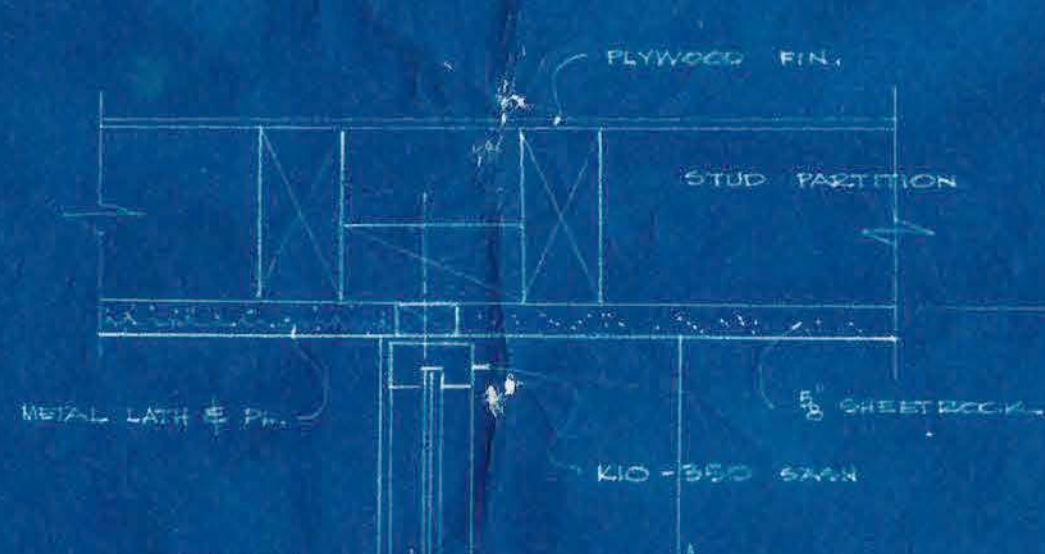
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INSURANCE OFFICE BUILDING FOR
QUIRK & COMPANY
SAN ANTONIO, TEXAS
W. WOODLAWN AT N. FLORES STREET

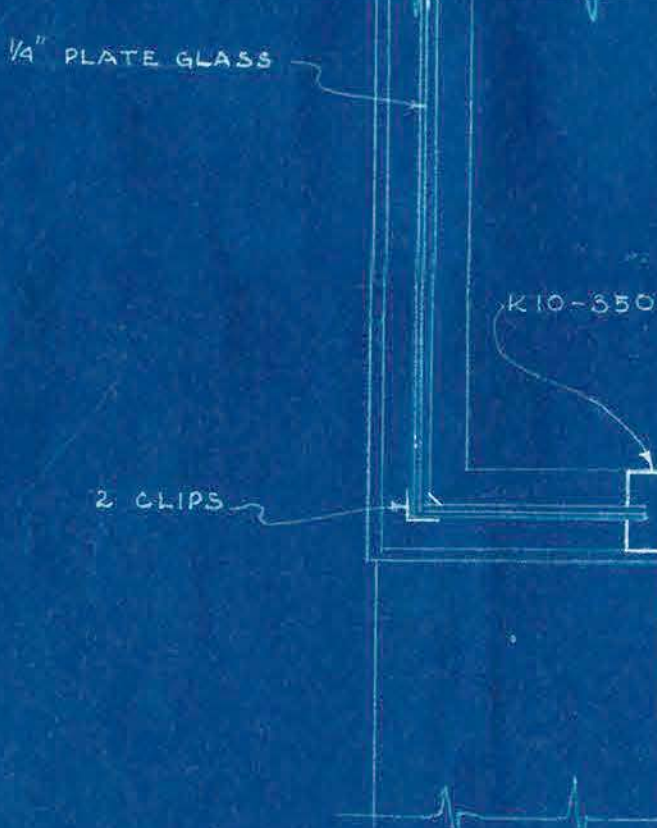
SHEET NO. A
OF 2



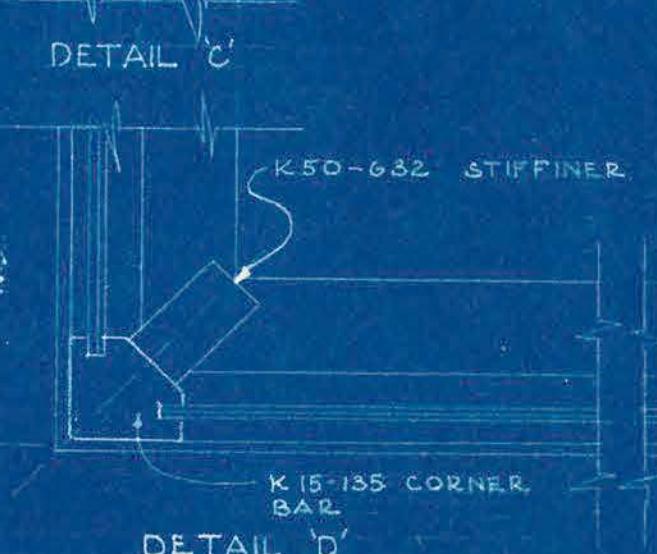
TYPICAL WINDOW JAMB AT
MASONRY
SECTION Z-Z
SCALE: 3"=1'-0"



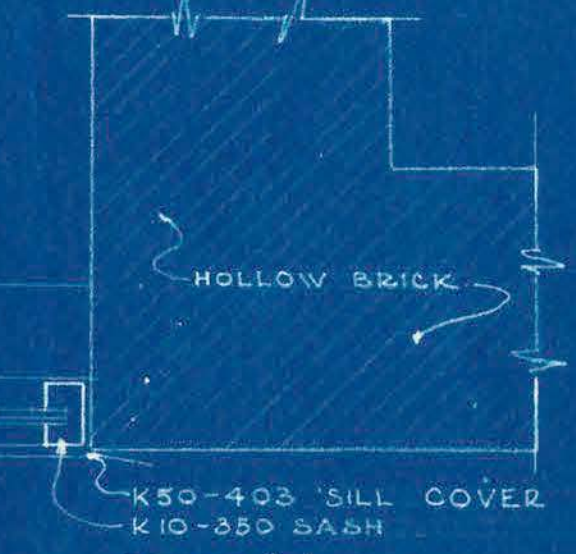
DETAIL A
SCALE: 3"=1'-0"



DETAIL B
SCALE: 3"=1'-0"

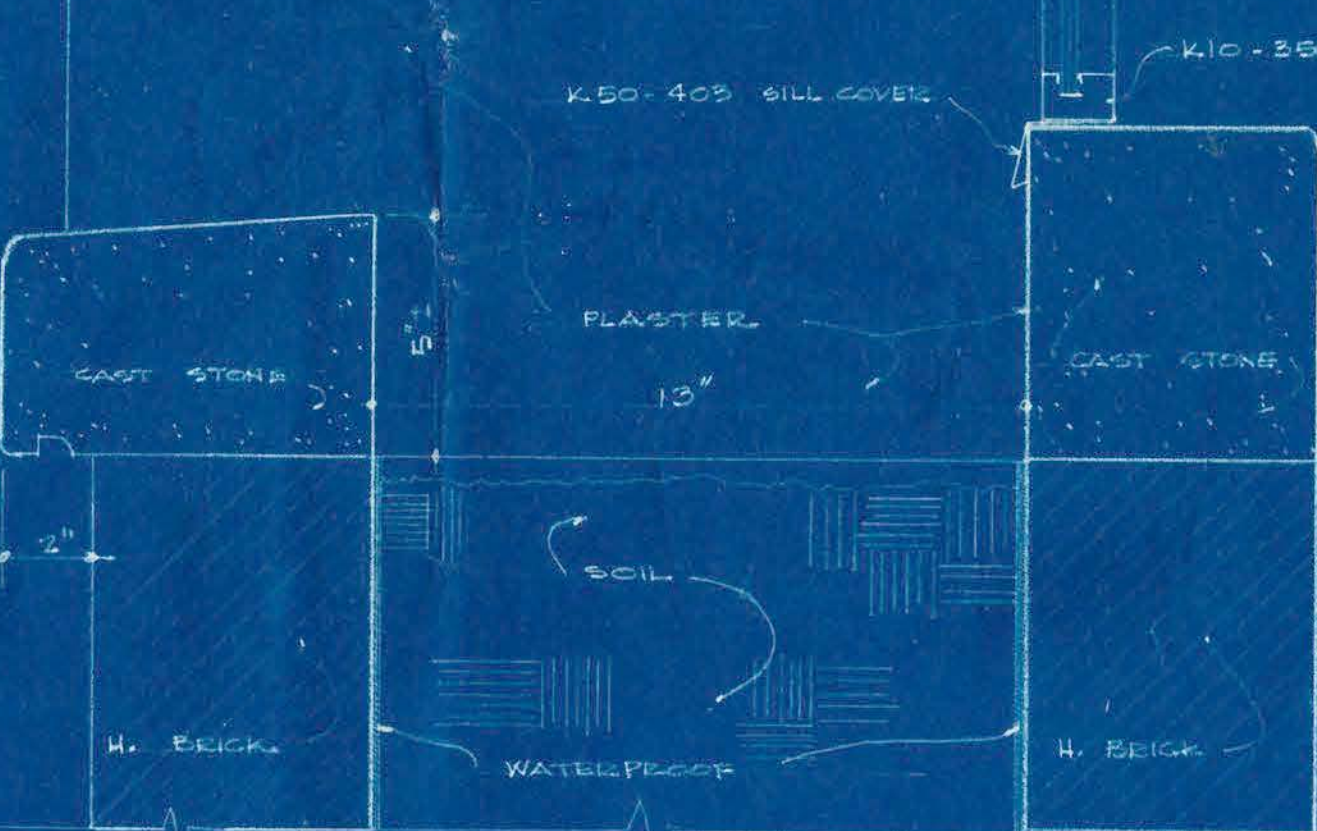


DETAIL C
SCALE: 3"=1'-0"

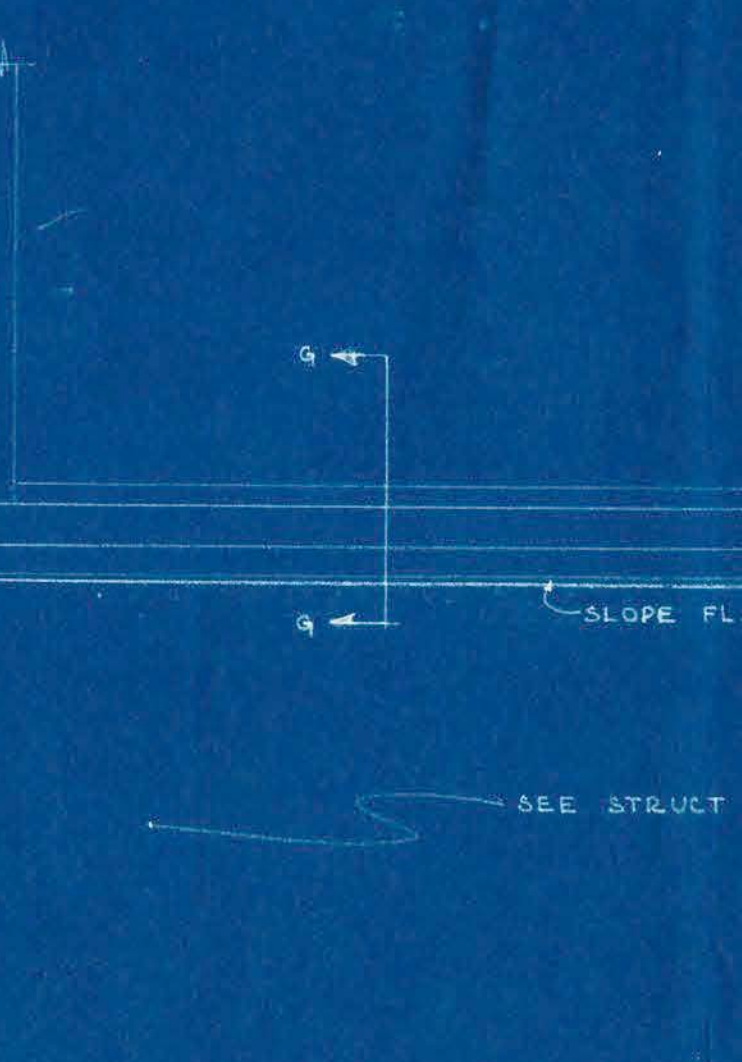


DETAIL D
SCALE: 3"=1'-0"

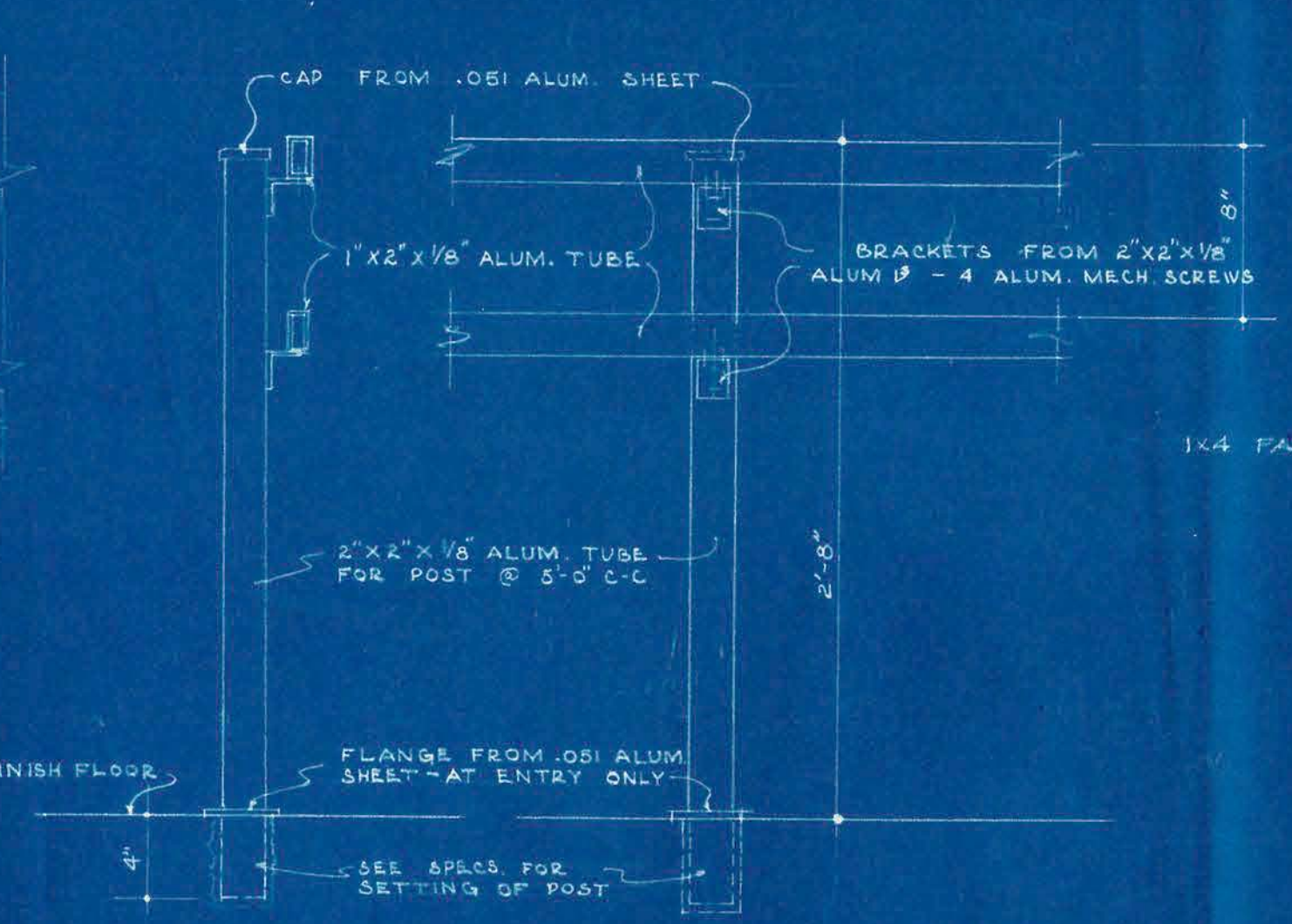
DETAIL E
SCALE: 3"=1'-0"



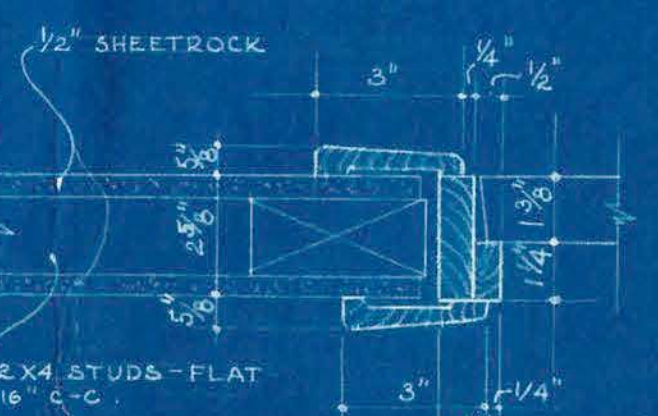
SECTION Y-Y
SCALE: 3"=1'-0"



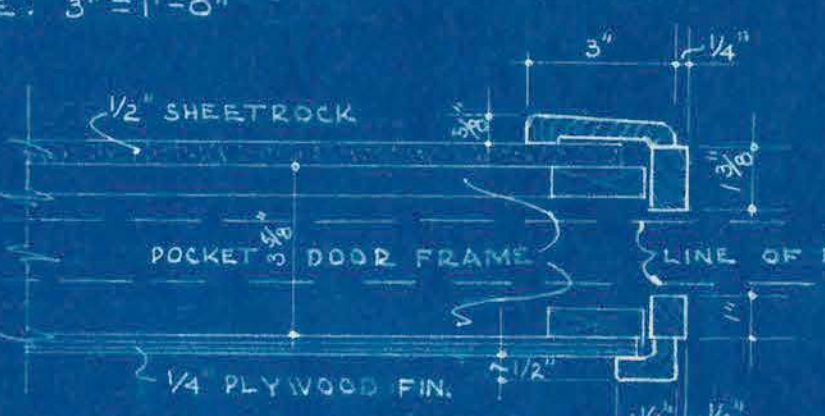
DETAIL F
SCALE: 1/2"=1'-0"



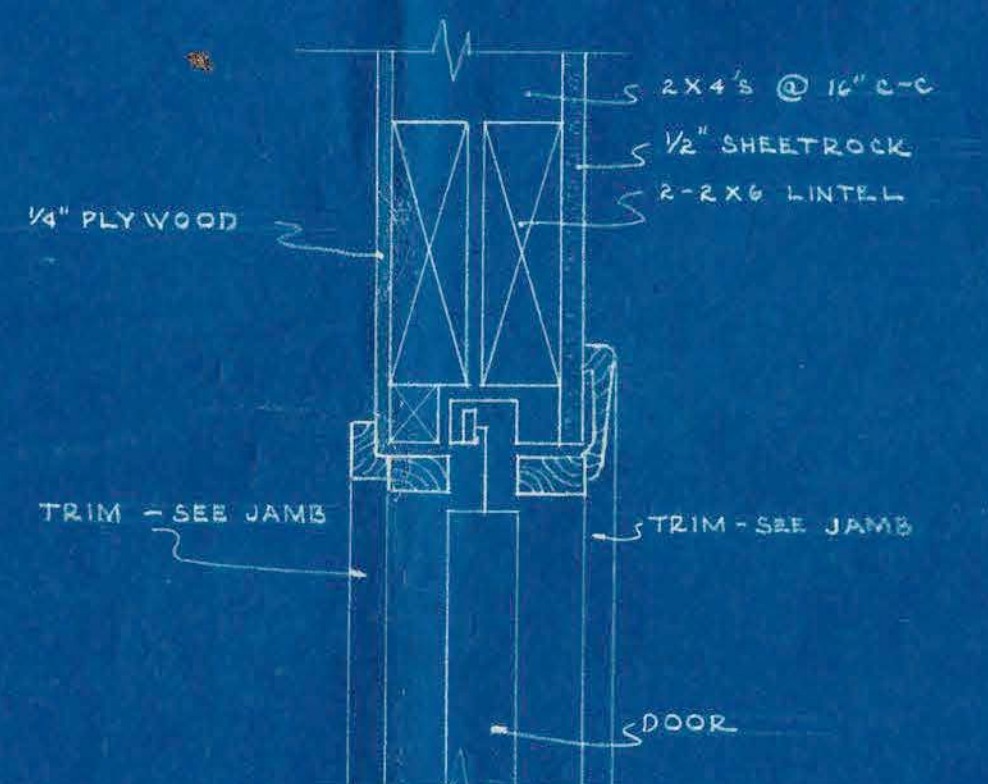
ALUMINUM HANDRAIL
SCALE: 1/2"=1'-0"



TYPICAL INTERIOR DOOR
JAMB
SCALE: 3"=1'-0"

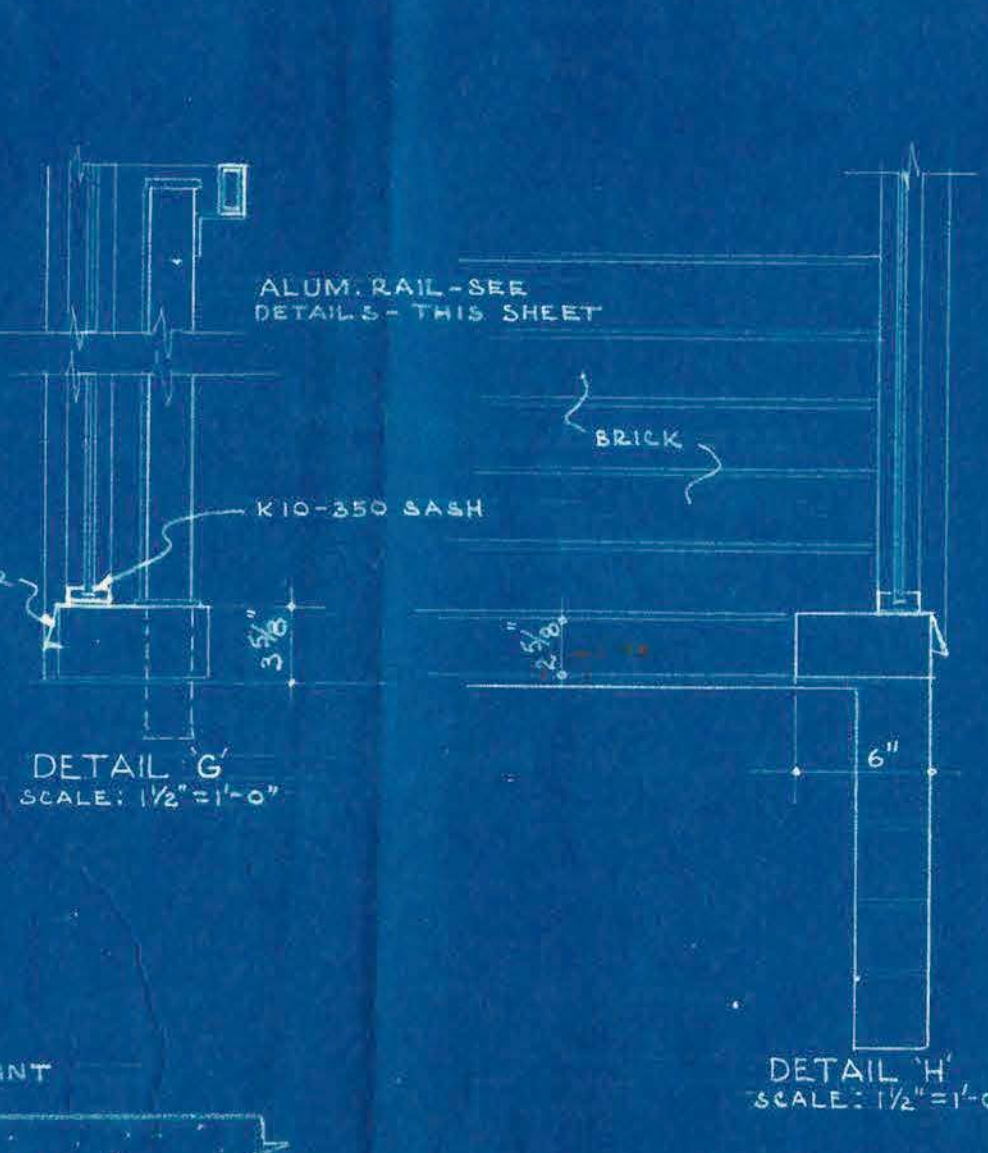


JAMB
SCALE: 3"=1'-0"



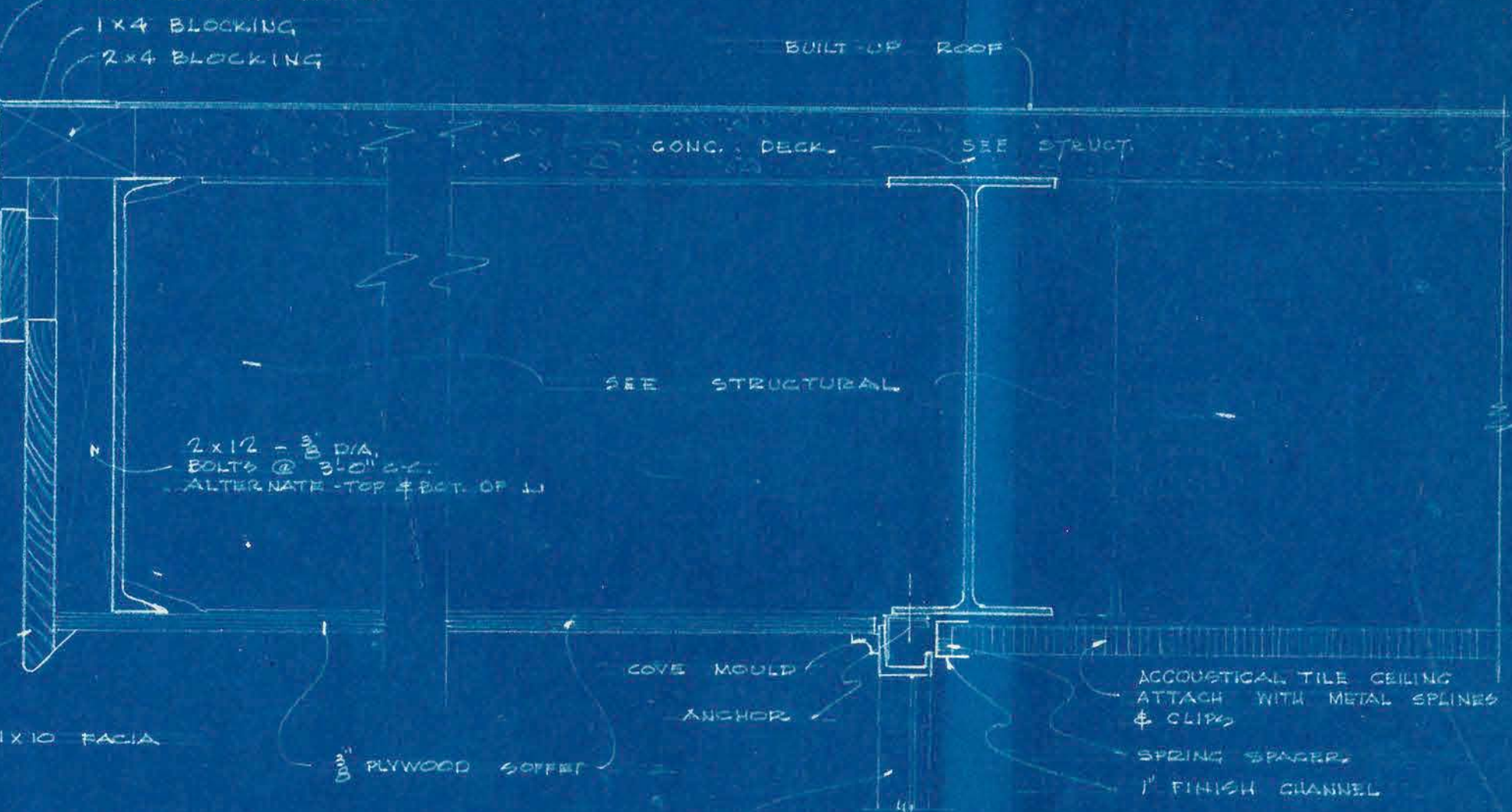
HEAD
SCALE: 3"=1'-0"

STOCK DESIGNED
TYPICAL SLIDING DOOR DETAILS
OFFICES TO HALL
SCALE: 3"=1'-0"

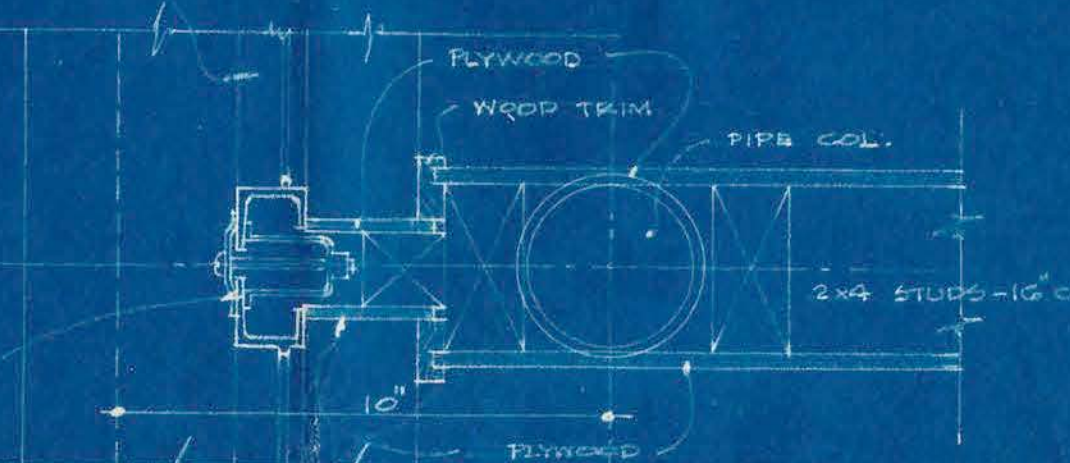


DETAIL G
SCALE: 1/2"=1'-0"

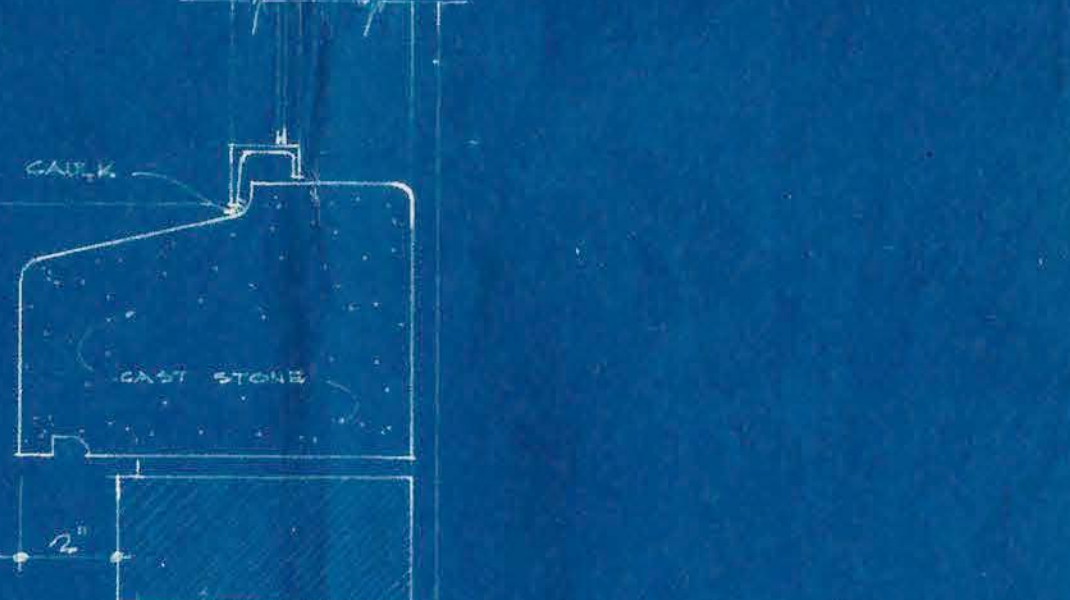
DETAIL H
SCALE: 1/2"=1'-0"



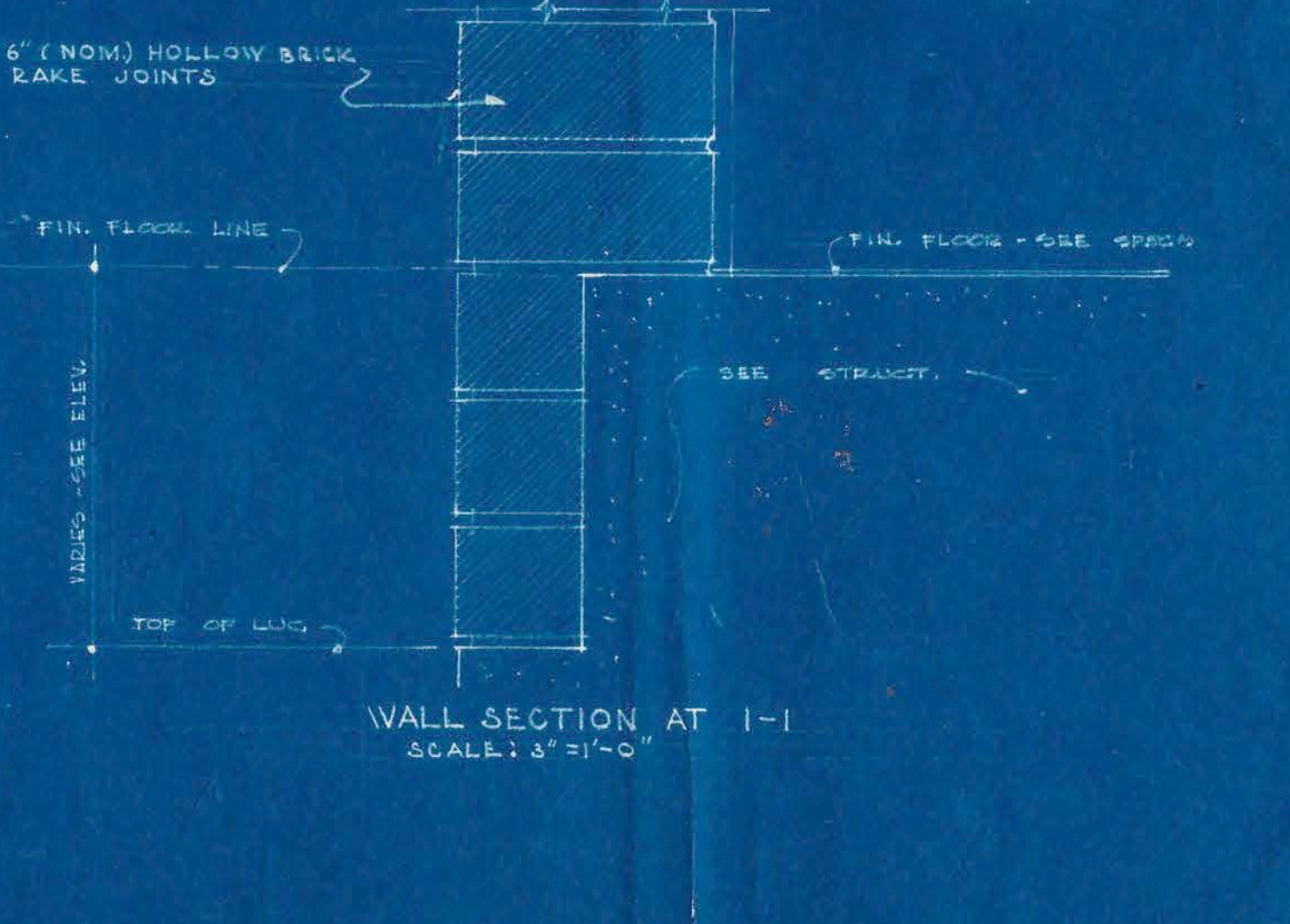
HEAD



JAMB



SILL



WALL SECTION AT 1-1
SCALE: 3"=1'-0"

NOTES
TYPICAL MUL. SIMILAR
EXCEPT ADD INSIDE COVER
WHERE NO PARTITION OCCURS

Technical drawing of a detail checking template for a base diameter. The drawing includes a side elevation and a top plan view.

Side Elevation:

- Left side: 30° and 60° angles.
- Top: 1/4" thick section.
- Bottom: 1/2" Base Diameter.
- Right side: 1/4" thick section.

Top Plan:

- Bottom: 1/2" Base Diameter.
- Right side: 1/4" thick section.

DETAIL CHECKING TEMPLATE
One Required for Each Base Diameter

All concrete for this structure will be proportioned to develop 3000 lbs. per square in compression at 28 days.

All reinforcement shall be intermediate Grade deformed bars, rolled from new **BILLET STEEL**.

All soffits of grade beams shall be formed, and all such formwork shall be removed prior to back filling.

The fabricator of reinforcing steel shall furnish complete bar bending and placing diagrams to the Engineer for approval prior to fabrication. These details shall be prepared in strict accordance with the Manual of Standard Practices for Detailing Concrete Structures, as published by the American Concrete Institute.

Bar lengths as scheduled are for estimating only and may vary when accurately detailed.

Where top steel is not scheduled in beams, provide 2# stirrup support bars for full length of stirrup spacing.

Start first stirrup spacing 3" from edge of support, unless scheduled otherwise.

Fabricator shall provide adequate accessories for positioning the reinforcing steel in its proper and final location with respect to the forms.

See Architectural plans for size and location of vents, ducts, inserts and etc.

The Pile shaft shall be drilled by means of adequate and acceptable machinery and equipment and shall be drilled plumb.

The ball base shall be excavated to lines and dimensions as shown on the plans, and shall be concentric with the shaft.

The center of the shaft at the ground surface shall be transferred accurately to the bottom of the base by means of a plumb-bob; then a piece of reinforcing steel, 1/4", shall be driven into the center and left in place to serve as a fixed center for the template checking device.

If water bearing strata are encountered, the shaft shall be cased with a steel casing and the water shall be sealed off so that the ball may be excavated, the reinforcement placed and the concrete poured all entirely in the dry. The steel casing may be pulled after the placement of the concrete only in a manner and sequence as prescribed by the Engineers.

No seal shall be placed in a pile prior to its inspection and approval by the Engineers.

The Contractor shall provide a 150 watt electric light, along with other necessary apparatus and templates for this inspection.

All concrete shall be placed by means of an open pipe tremie at least 3 feet long.

The vertical reinforcement shall be held away from the sides of the shaft by means of pre-cast concrete blocks wired to the reinforcement and spaced 3'-0" c/c's, vertically, and with 3 blocks to a spacing.



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DRAWN BY _____
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 DATE Apr 18, 1956
 JOB NO. 1625

INSURANCE OFFICE BUILDING FOR
QUIRK & COMPANY
WOODAWN AT N. FLORES STREET SAN ANTONIO, TEXAS

SHEET NO.
S 1
OF 3



MATTHEWS & KENAN
ENGINEERS
SAN ANTONIO, TEXAS

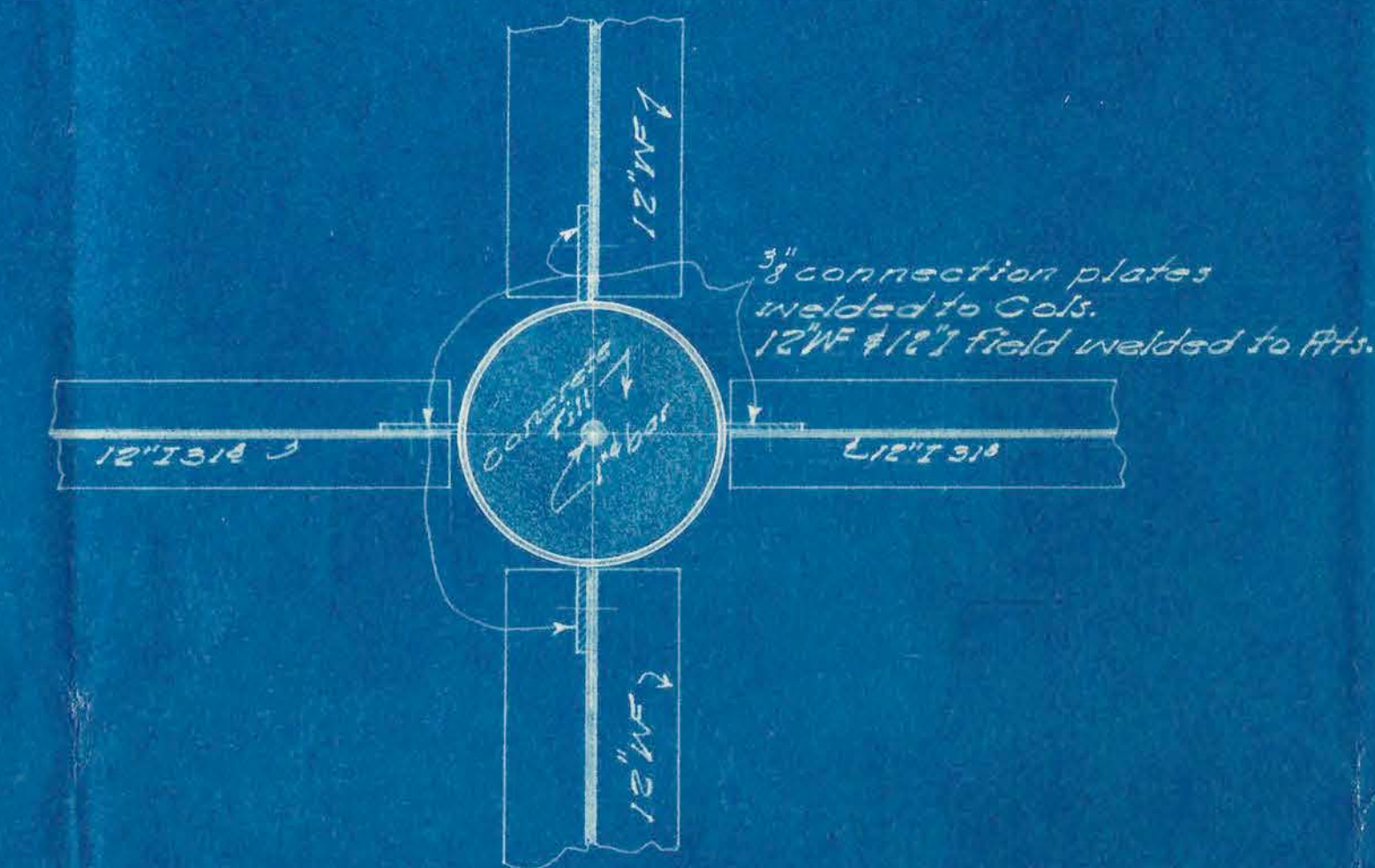
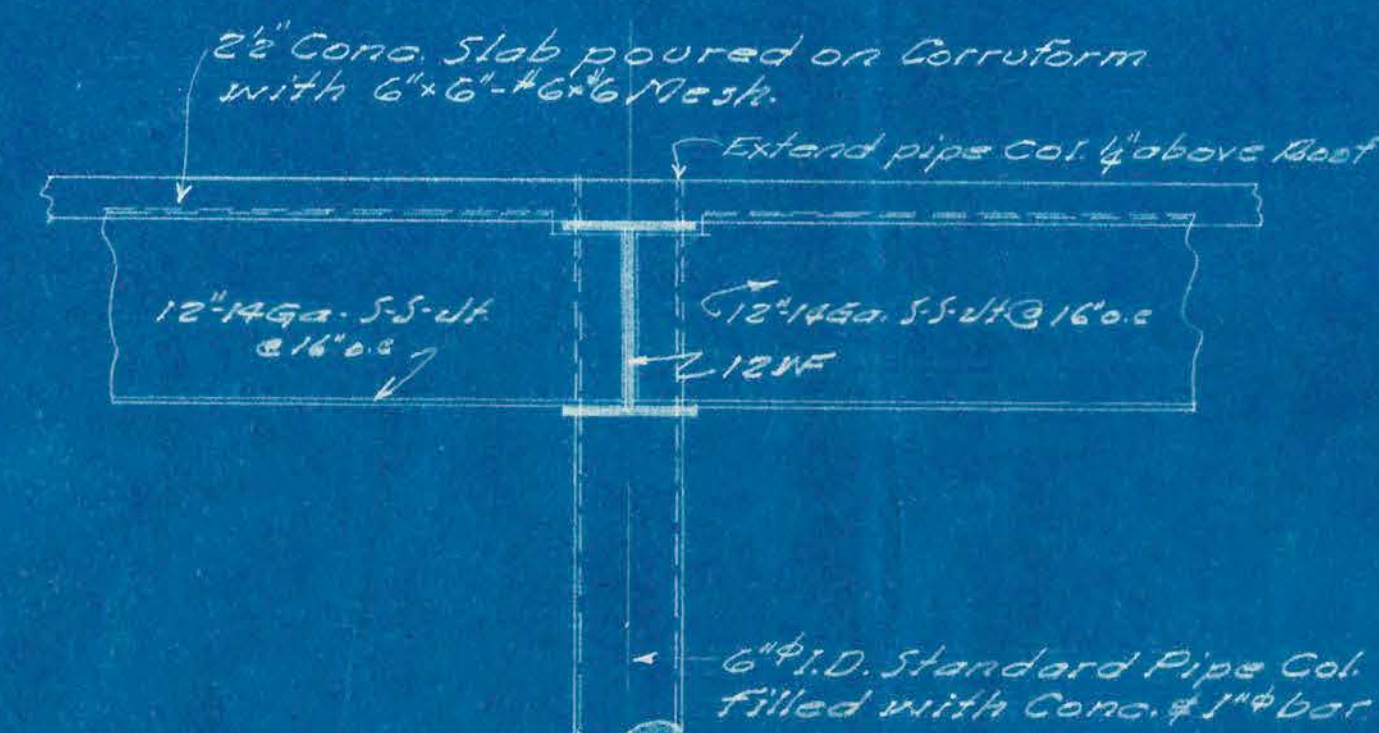
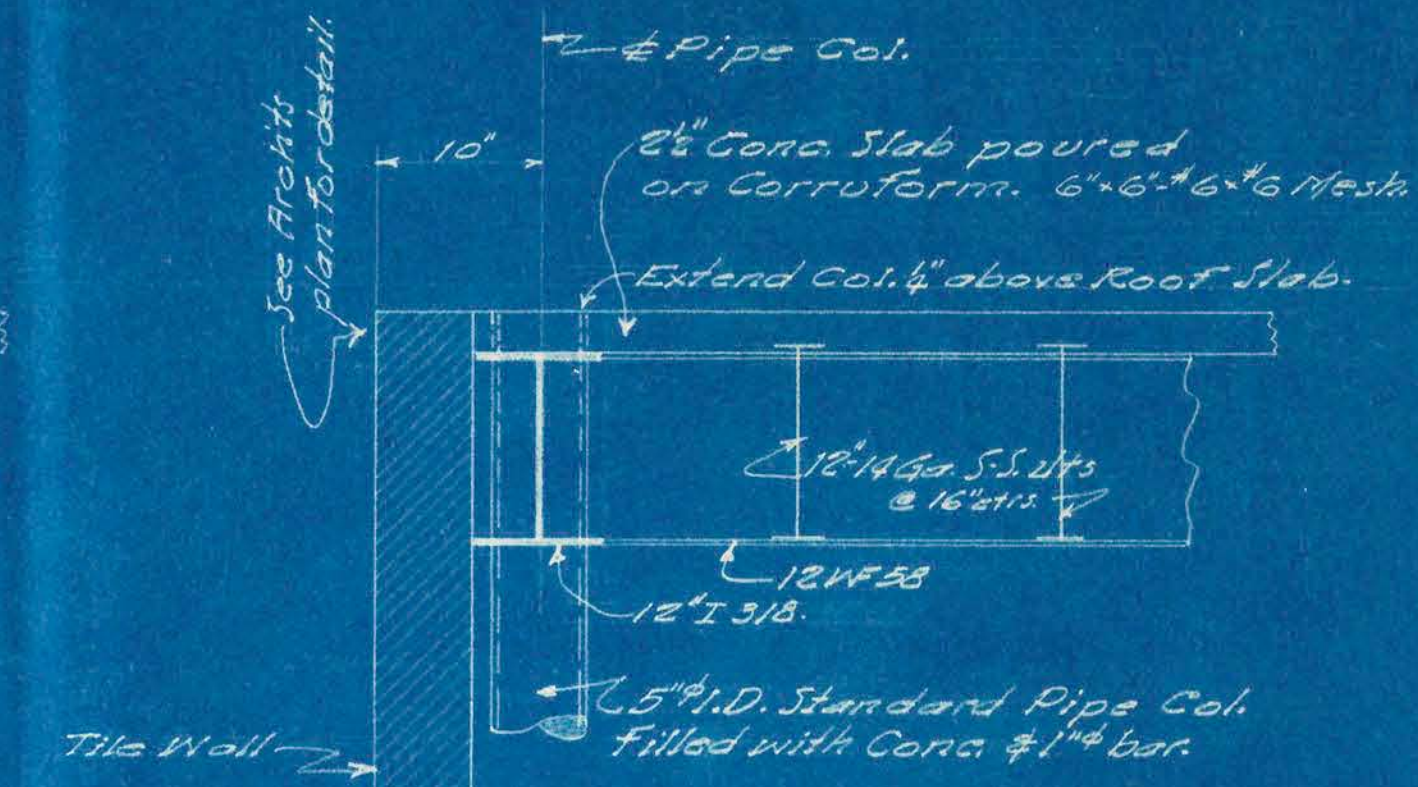
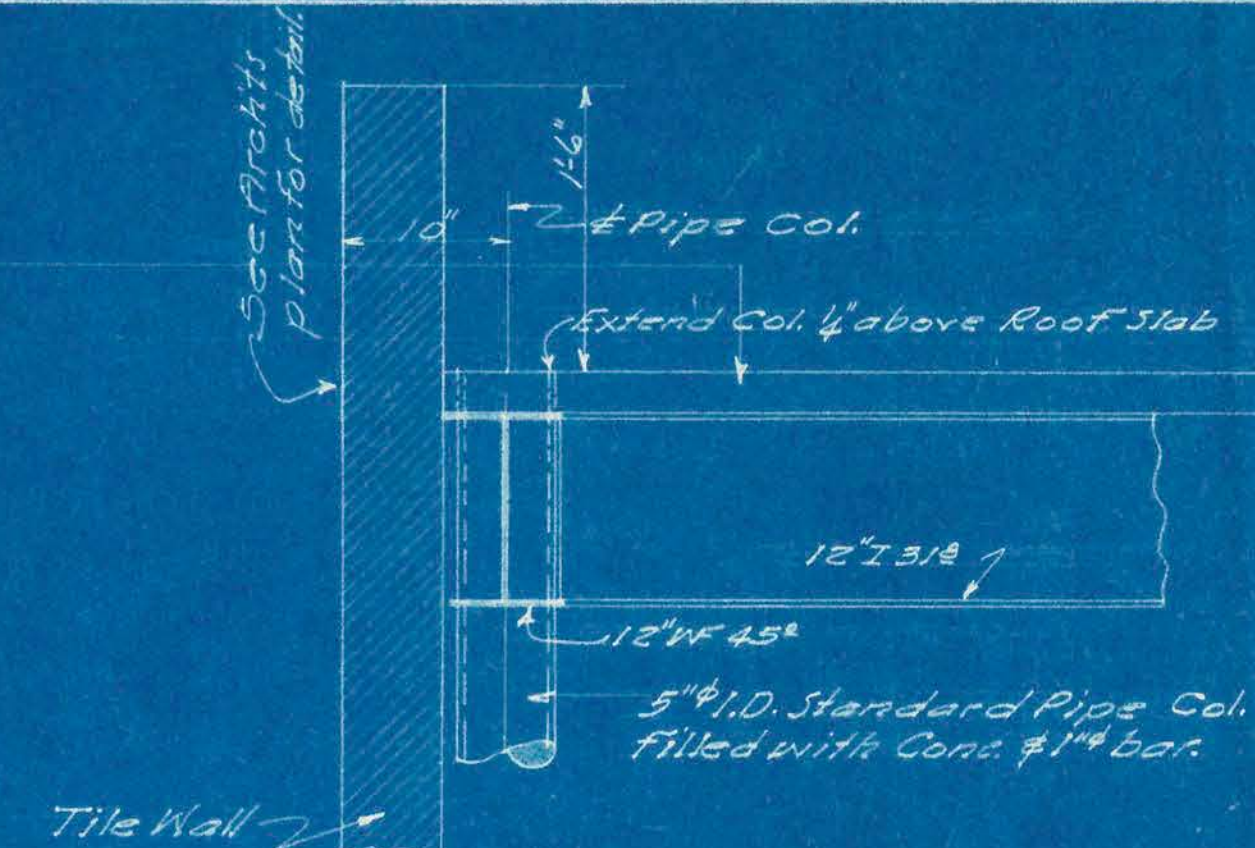
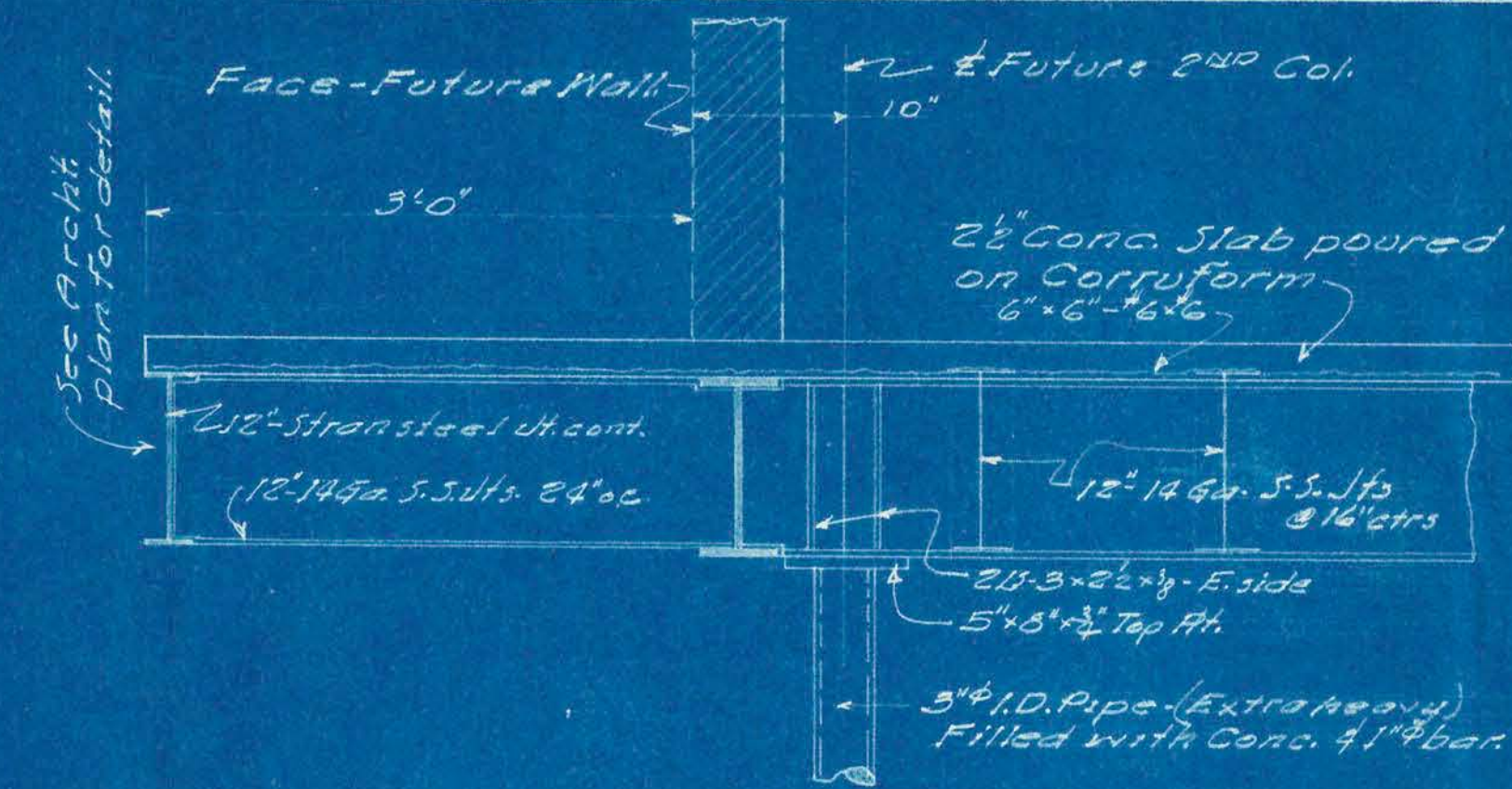


INSURANCE OFFICE BUILDING FOR
QUIRK & COMPANY

MALCOLM G. SIMONS — A.I.A.
ARCHITECT

DRAWN BY _____
 REVISED _____
 DATE Apr 18, 1956
 JOB NO. **1625**

SHEET NO
S2
OF 3



STRUCTURAL STEEL NOTES

All Structural Steel shall conform to the "Standard Specifications and Allowable Stress Section for Testing Materials, For Steel Building Bridges, Serial Designation 91-46, as amended to fabricate and erect in strict accordance with the current Specifications as adopted by the American Institute of Steel Construction.

PAINING

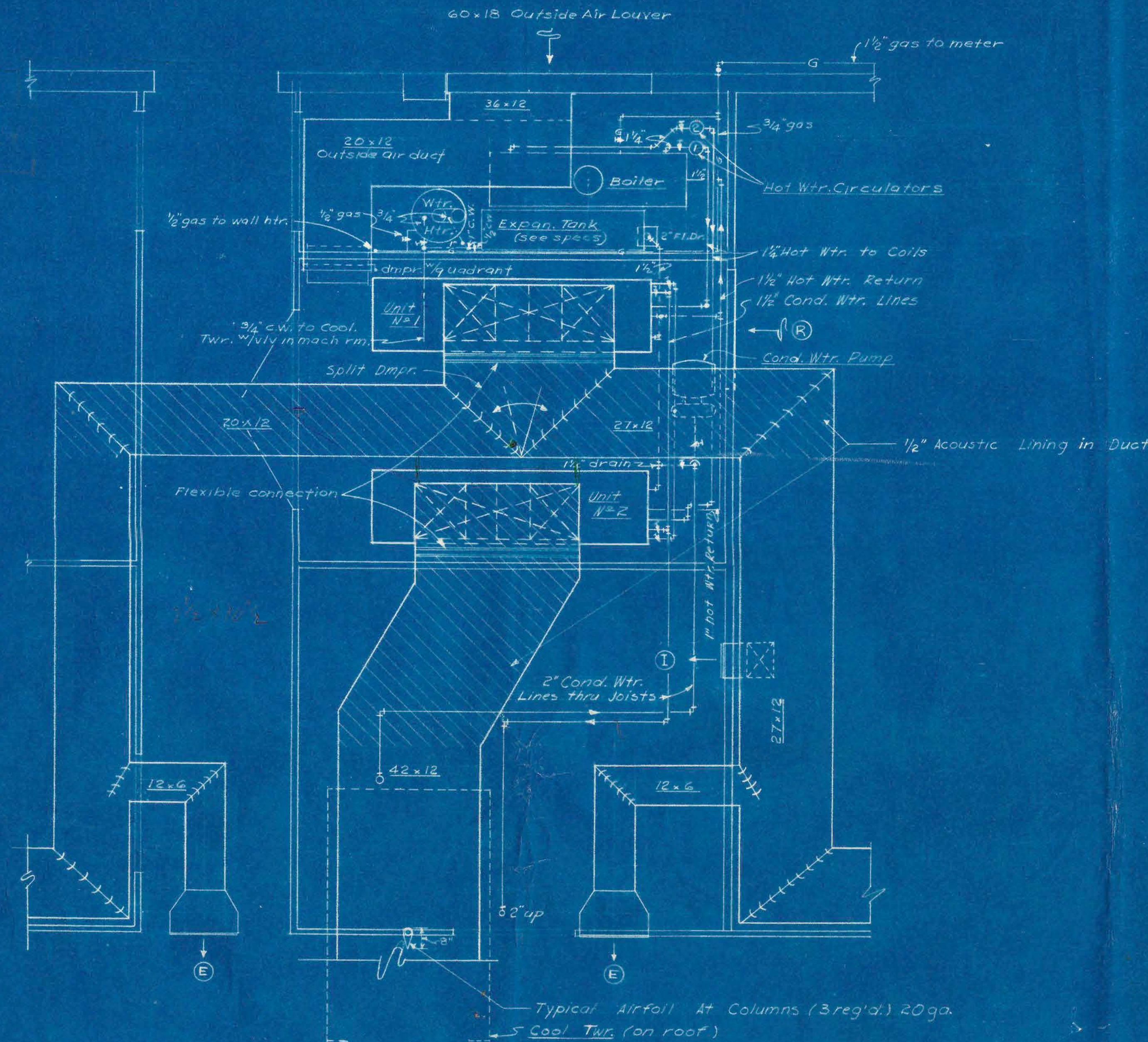
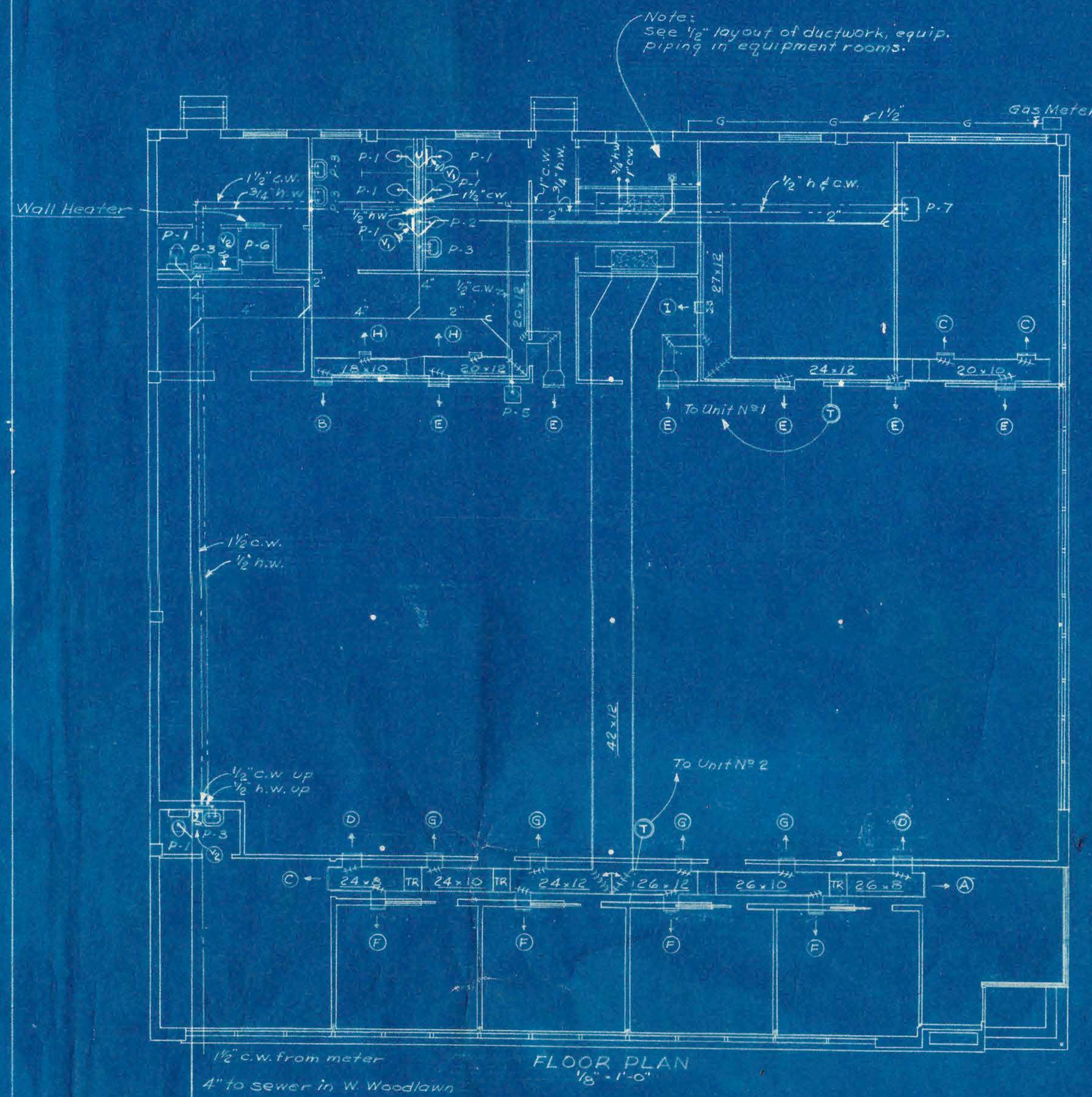
All Structural Steel shall be thoroughly cleaned by means of scrapers and wire brushes prior to painting with one (1) Shop Coat of S.B.P. No. 15 Primer, as manufactured by Sannaborn Brothers, 108 Austin, Houston, Texas. After erection, all field welds, bolts and abraded areas of surfaces shall be thoroughly cleaned and given a touch-up coat of paint, using the same material as specified for the Shop Coat.

CONNECTIONS-

All connections, both Shop and Field shall be welded.
Welding shall be done in strict accordance with the Standard Code for Arc and Gas Welding in Building Construction, as published by the American Welding Society, current edition, EXCEPT that all welding shall be done by the Electric Arc Process.

Welds shall be made only by operators who have been previously qualified by tests as prescribed in the Standard Qualification Procedure of the American Welding Society, not more than six (6) months prior to the start of Welding operations; otherwise, welders shall be tested and approved before starting to work by an approved Testing Laboratory at the entire expense of the Contractor.





Equipment Room Lay Out
Schedules

Self Contained Air Cond. Units		
Unit N°	1	2
Cfm thru unit @ in. SP (external only)	4000 @ .6	4000 @ .5
Cooling cycle		
Enter air - DB/WB - °F	85/70	85/70
Total heat - btu/hr	134,400	134,400
Total sen ht. - btu/hr	85,920	85,920
Gpm thru cond.	34	34
Max. P.D. thru cond. psi	12	12
Comprs - no & hp	2-5	2-5
Heating cycle		
Enter air - °F	65	65
Total heat - btu/hr	126,000	126,000
Coil type	hot wtr.	hot wtr.
Gpm thru coil	13	13
Max. P.D. thru coil - psi	1	1
Filters (see notes below)	Permanent - Cleanable	
Fan mtr. hp.	2	2
Catlg. Ref.	Carrier 50K12	
Filter note: Throw-away filters shall be installed for testing and adjusting and replaced with the permanent filters at time of acceptance.		

Hot Water Boiler	
Type	Cast iron
Output - btu/hr (A.G.A.)	252,000
Input - btu/hr (A.G.A.)	315,000
Gpm	26
Wtr. temp - in/out - °F	160/180
Vent or flue diam. - in	8
Vent cap	8" Briedert
Catlg. Ref.	Bryant Model 26
Cooling Tower	
Type	Induced draft
Casing	steel
Nominal tower tonnage	25
Gpm over tower	68
Water temp. on/off - °F	95/85
Ambient temp	78° W.B.
Fan mtr. hp	1
Base	6" conc. curbs
Cat Ref.	Marley 253

<u>Condensing Water Pump</u>		
Type	close coupled centrif.	
Gpm	68	
Head - ft	50	
Mtr. hp. & rpm	2-3500	
Base	4" conc. pad	
Catlg. Ref.	Chicago type N'	
<u>Hot Water Pumps</u>		
No. req'd.	2	
Gpm - each	13	
Head - ft	8	
Mtr. hp	1/2	
Catlg. Ref.	B&G 1 1/2" booster	
<u>Toilet Room Exhaust Fan</u>		
Cfm @ 1/2" S.P.	485	
Fan rpm. max	1160	
Housing -	spun aluminum	
Drive	direct	
Mtr. hp.	1/25	
Accessories	back draft dmpr, insect screen, mounting base.	

Grille Schedule			
Symbol	Size	Cfm.	Catlg. Ref.
A	24 X 8	680	Barber-Colman MA-GVUL
B	24 X 6	670	
C	24 X 6	480	
D	20 X 6	430	
E	20 X 6	335	
F	16 X 6	230	
G	16 X 6	215	
H	10 X 6	130	
I	10 X 6	100	
K	36 X 12	—	EF W/R core
V ₁	14 X 6	—	" " "
V ₂	8 X 4	—	" " "

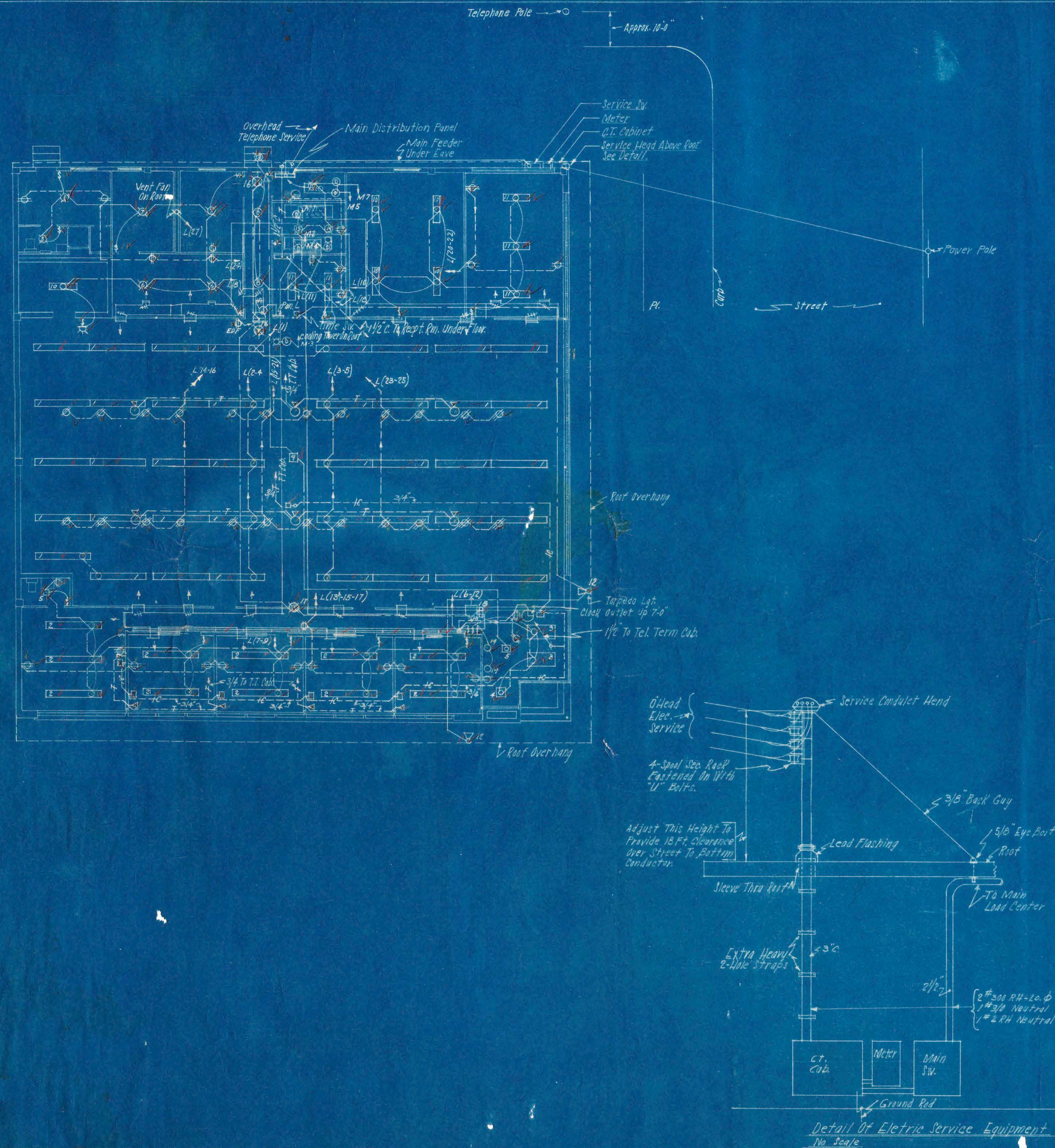


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DRAWN BY:
REVISED:
DATE: 11-18-1934
JOB NO. 1825

INSURANCE OFFICE BUILDING FOR
QUIRK & COMPANY
W. WOODLAWN AT N. FLORES STREET
SAN ANTONIO, TEXAS

SHEET NO.
M
OF 1



Lighting Fixture Schedule

No. On Plan	Reference	Qty	Description	Finish	Mounting	Lamps	Note
1	Guth	GE 502/2	Recessed Plastic Louver	White Enamel	Recessed	4-F96T12/CIV	
2	"	GE 502/1	" " " "	"	"	2-F96T12/CIV	
3	All-Brite	11443 RS	" " Shield	"	"	4-F40T12/CIV/RS	
4	Art Metal	3511	" Prismatic Glass	"	"	200 W-GS.	
5	"	3510	" " "	"	"	150 W-GS.	
6	Guth	A1590	Concentric Ring	Albac Alum.	Close Ceiling	200 SBIF	
7	Lightolier	+319	Opal Drum	Satin Chrom	Surface	3-75 W-GS.	
8	"	+318	" " "	"	"	3-60 W-GS.	
9	Art Metal	3510	Prismatic Lens Glass Sides	"	"	200 W-GS.	
10	Guth	MA 300/RS	Industrial Fluorescent	White Enamel	"	2-F40T12/CIV/RS	
11	"	"	Same W/M #329 Louvers	"	"	"	
12	Prescolite	A-14	Die Cast Cone	Aluminum	"	150 W R-40 3	
13	Art Metal	2681	Weatherproof Bracket	"	Wall Surface	100 W-GS.	
14	Guth	MA 602	Fluorescent Bracket	"	Ceiling Corner	2-36 T12/2W	①
15	Goodrich	G5514	Outlet Box Reflector	Porcelain	Ceiling	150 W-GS.	
16	Prescolite	P-874	Exit	Aluminum	Ceiling Surface	2-50 A19-42 C160V	
17	"	A-874-DA	" 2-Arrows (E & T)	"	"	"	
18	"	P-864-PA	" " "	"	"	"	
19	Prescolite	75	Louver Can	Aluminum	Recessed	150 W R-40	

Notes:
 ① Omit up-Light Louvers - Blank Cover On Opening.

Main Load Center Schedule

No.	Circuit Designation	Cts.	Connected Load	CT. Breaker	Feeder	Note
			HP Phase Volts Amp.	Frame Trip Poles	Wire Cond.	
1	Air Cond. No. 1	12	3 240 30.0 100	70 3	5#6 1	
2	" " No. 2	12	3 240 30.0 100	70 3	5#6 1	
3	Cooling Tower	1	3 240 3.5 50	15 3	3#12 1/2	
4	Cond. Water Pump	2	3 240 6.5 50	15 3	3#12 1/2	
5	Hot Water Pump No. 1	1/6	1 240 1.6 50	15 2	2#12 1/2	
6	" " " No. 2	1/6	1 240 1.6 50	15 2	2#12 1/2	
7	Space		225 — 2	—	—	
8	Panel 'L'	30	1 100/200 10.0 225	225 2	3#40 2 1/2	
9	Space		50 — 3	—	—	
10	Space		50 — 3	—	—	
	Main		270.2 400 500	3 2#300RM	1#3/4 N 2 1/2	①
					1#2 H	
					Phase	
	Exit Lights		50 15 1	2#12		②

Notes:
 ① Main Switch Located At Metering Equipment And In Paintight Cabinet.
 ② Connect Exit Lights To Main Bus. Install Breaker In Separate Box In Mail Room Near Time Sv. Attach Sign of Green Paint on White "Exit Lights."