

FLORAL DRIVE

PARKING

PARKING



CHURCH BUILDING

ELM ST

B ST

PLOT PLAN

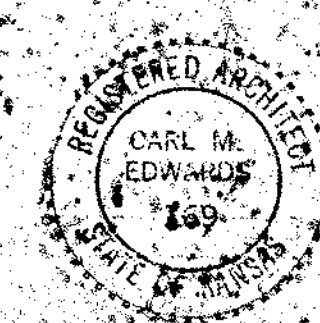
SCALE 1" = 20'

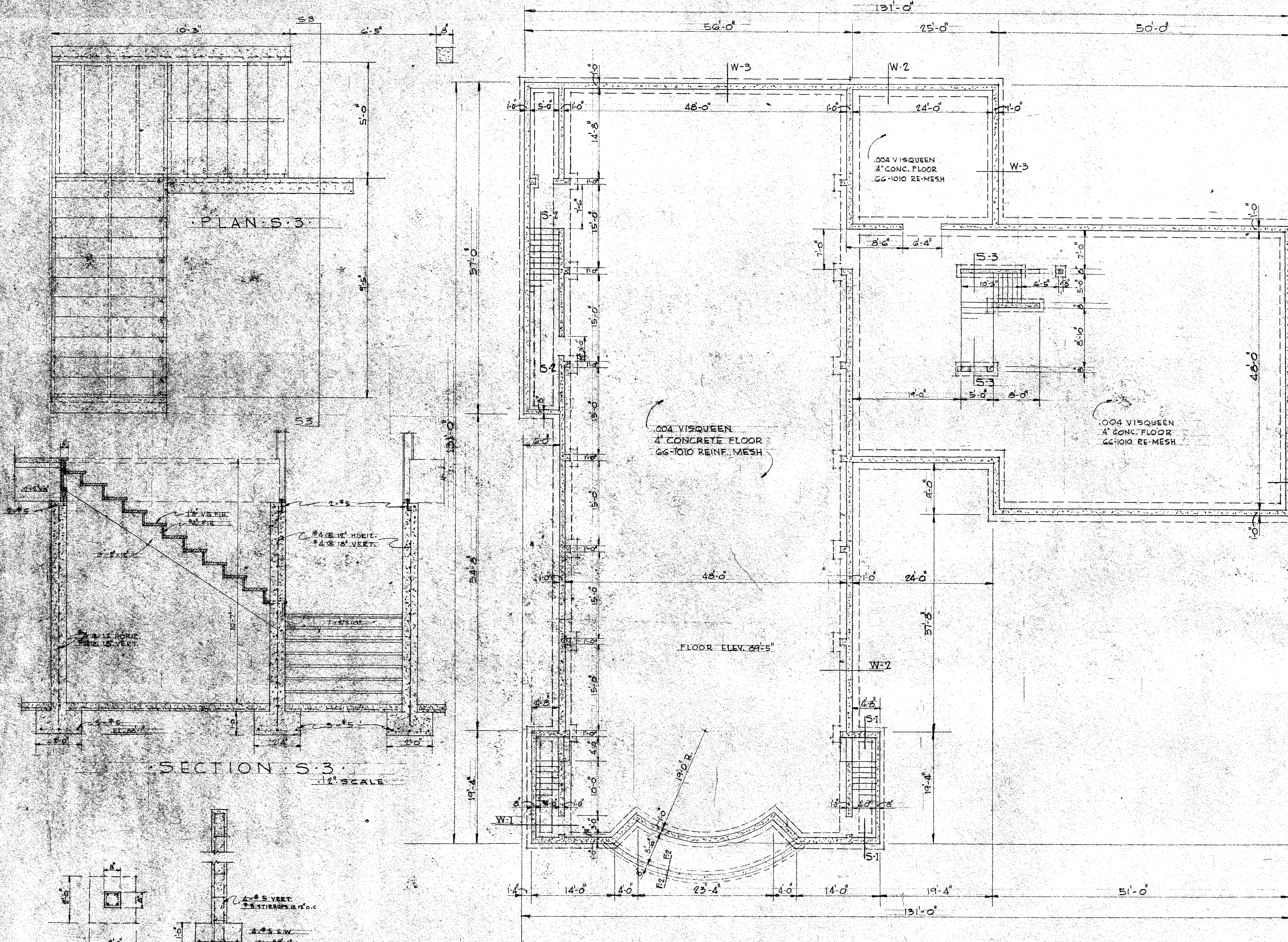
Trinity Mennonite Church Hillsboro Kansas

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- 14 FIRST FLOOR HEAT & A.C.
- 15 BASEMENT PLUMBING
- 16 FIRST FLOOR PLUMBING

Carl M Edwards
Architect
McPherson Kansas



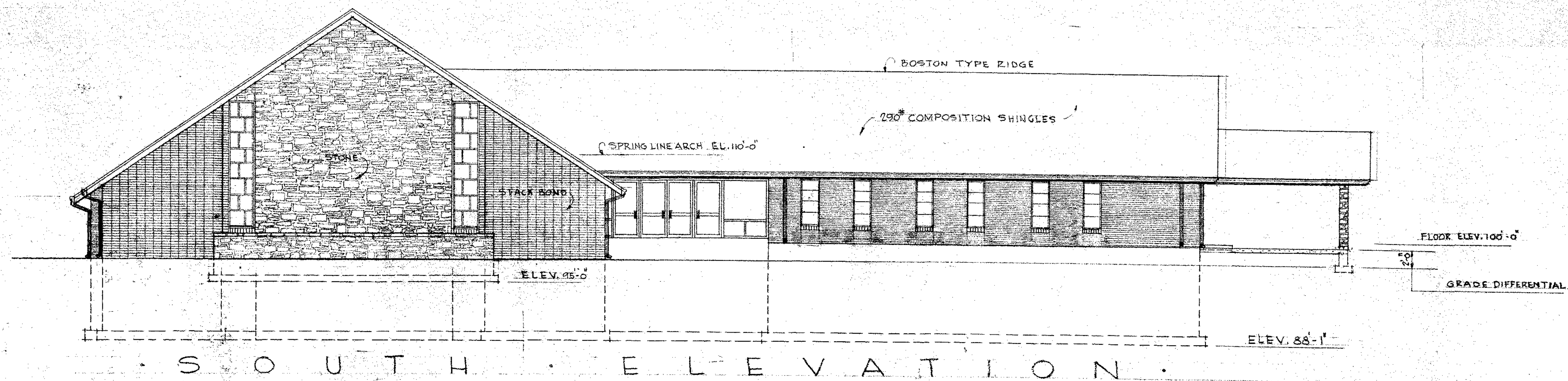


TRINITY.
MENNONITE CHURCH.
HILLSBORO KANSAS.

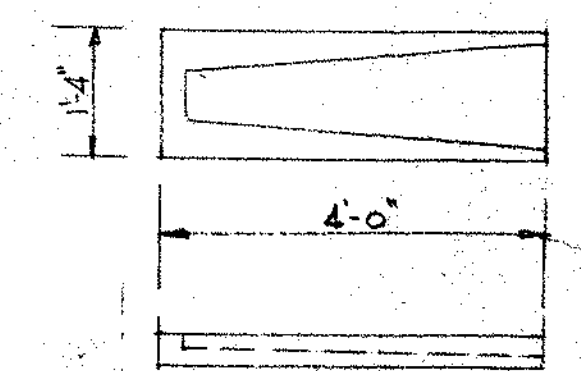
CARL M. EDWARDS.
ARCHITECT.

109 S. MAIN - McPHERSON - KANSAS.

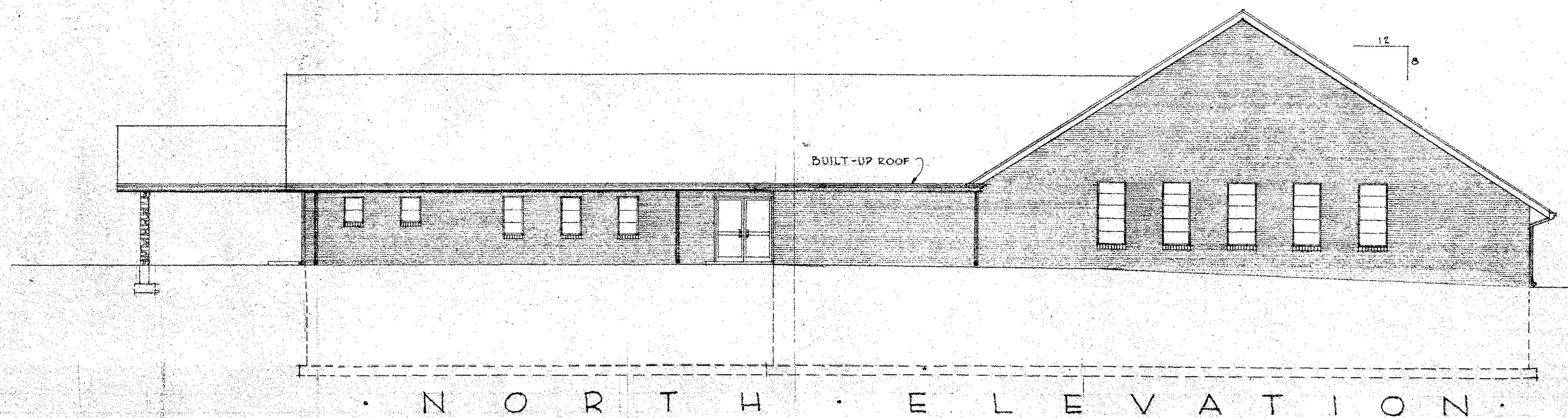
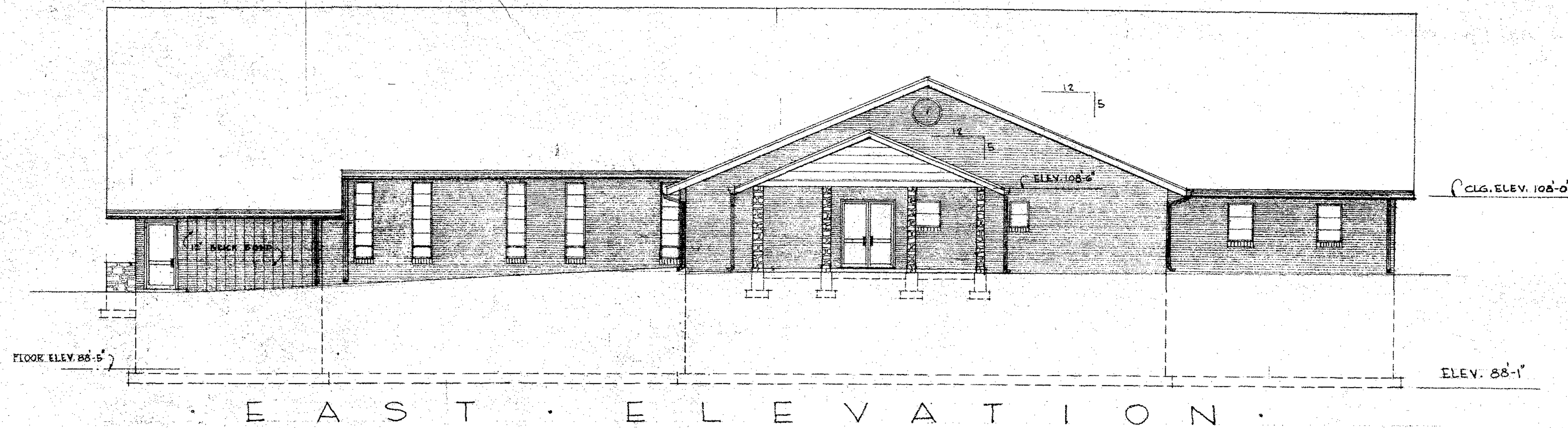
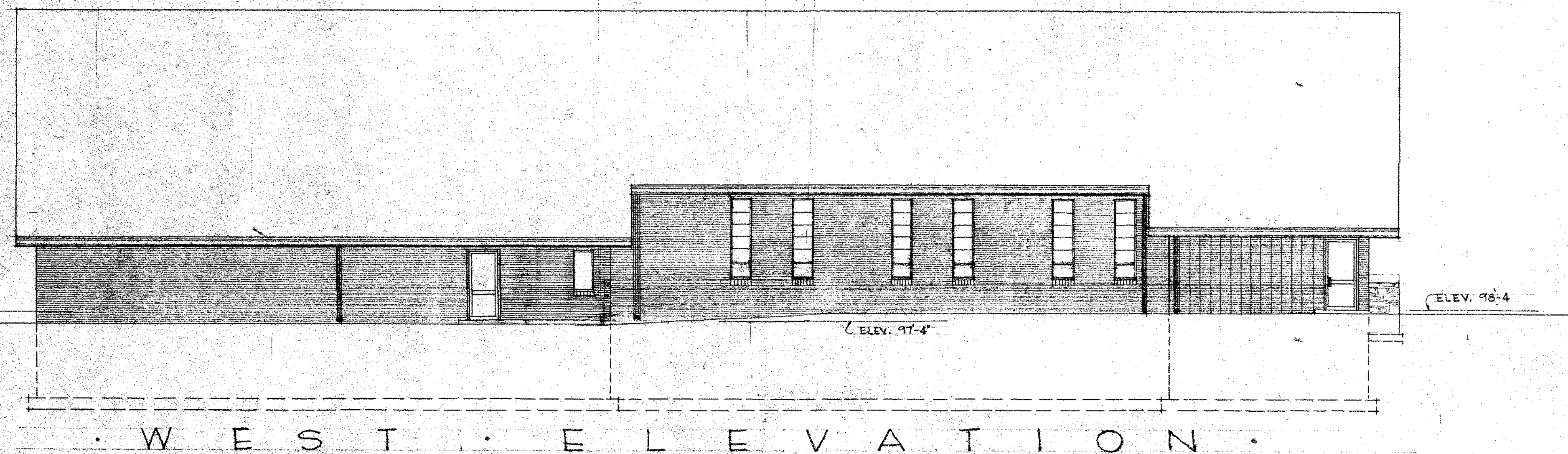
2-66
2 OF 15



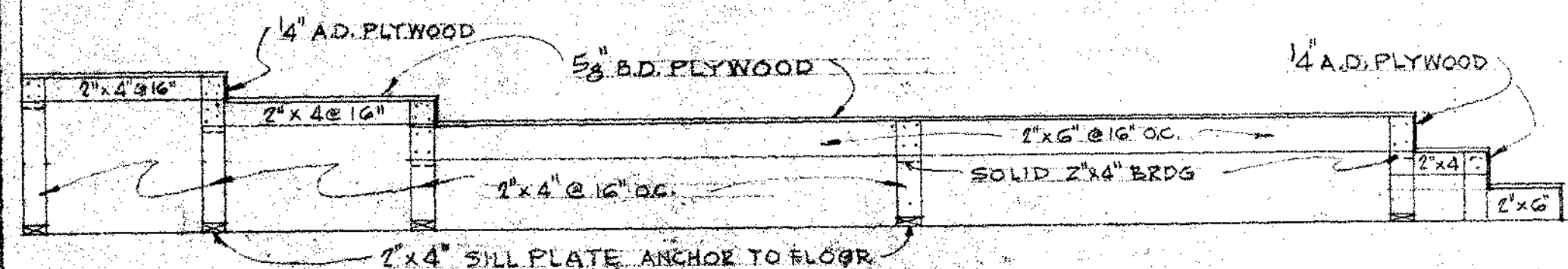
1/2" SCALE



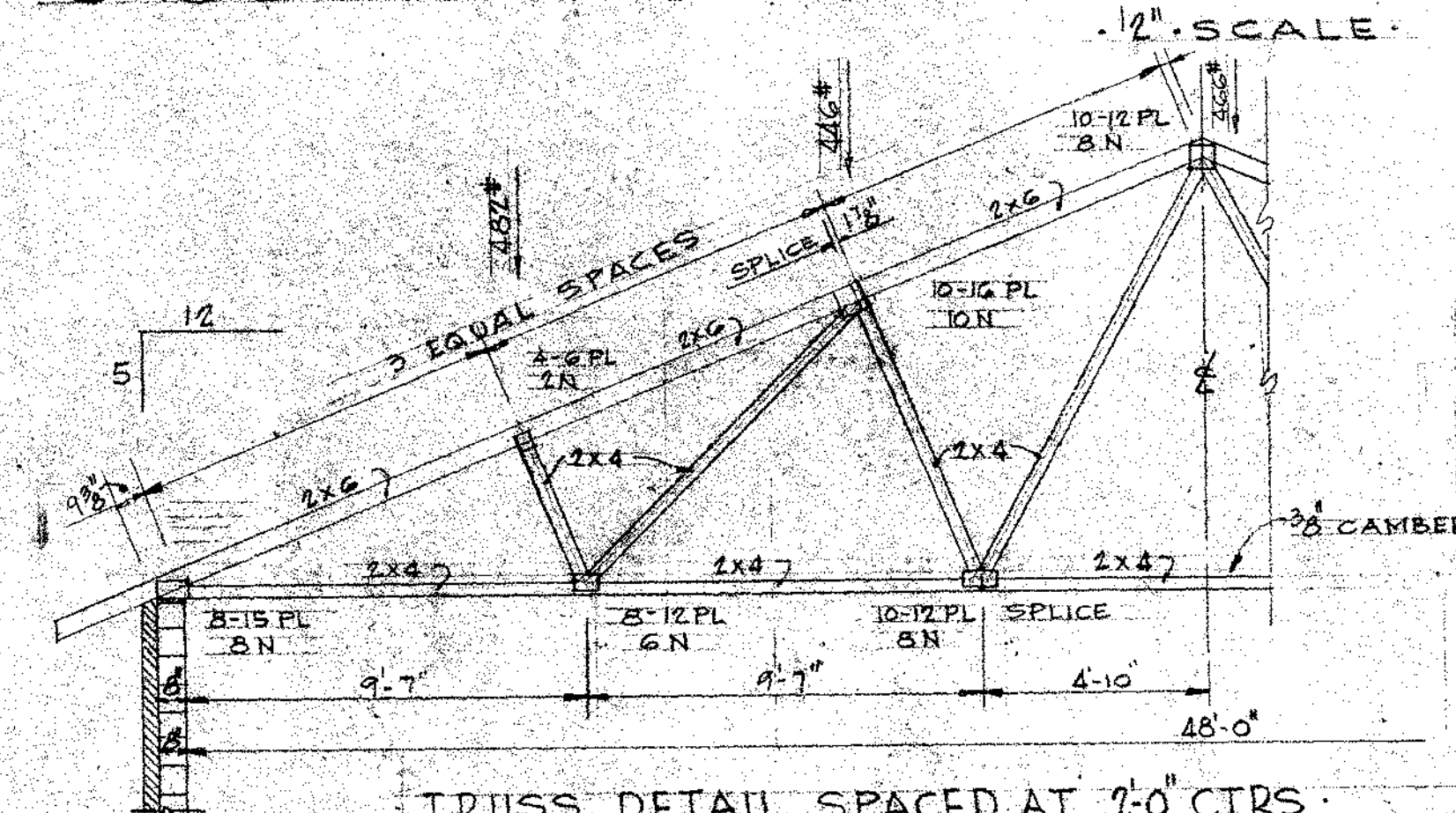
SPLASH BLOCK
1/2" SCALE



TRINITY
MENNONITE CHURCH
HILLSBORO, KANSAS
CARL M. EDWARDS
ARCHITECT
109 S. MAIN • McPHERSON, KANSAS
2-66
5-15



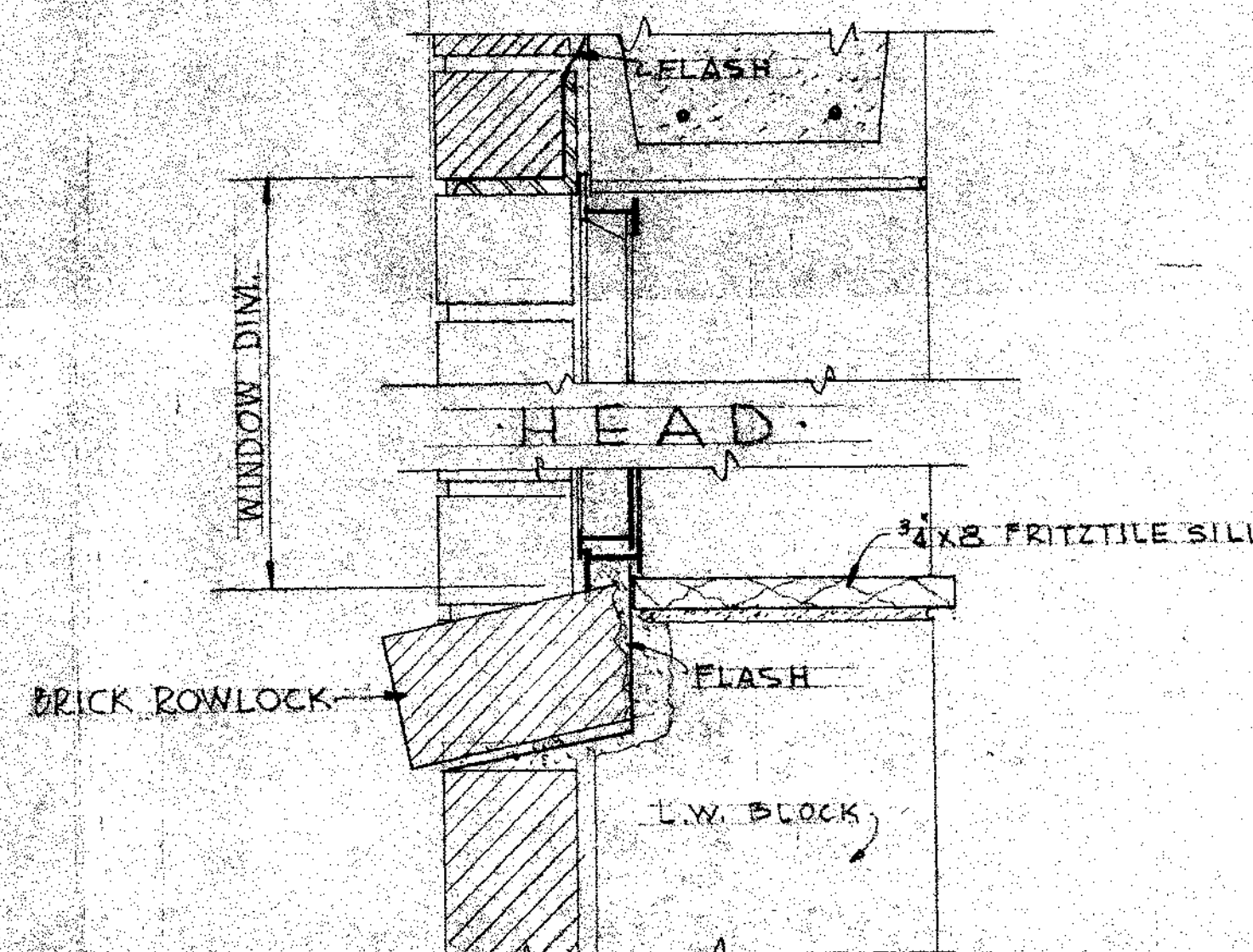
SECTION CHANCEL FLOOR.
1/2" SCALE.



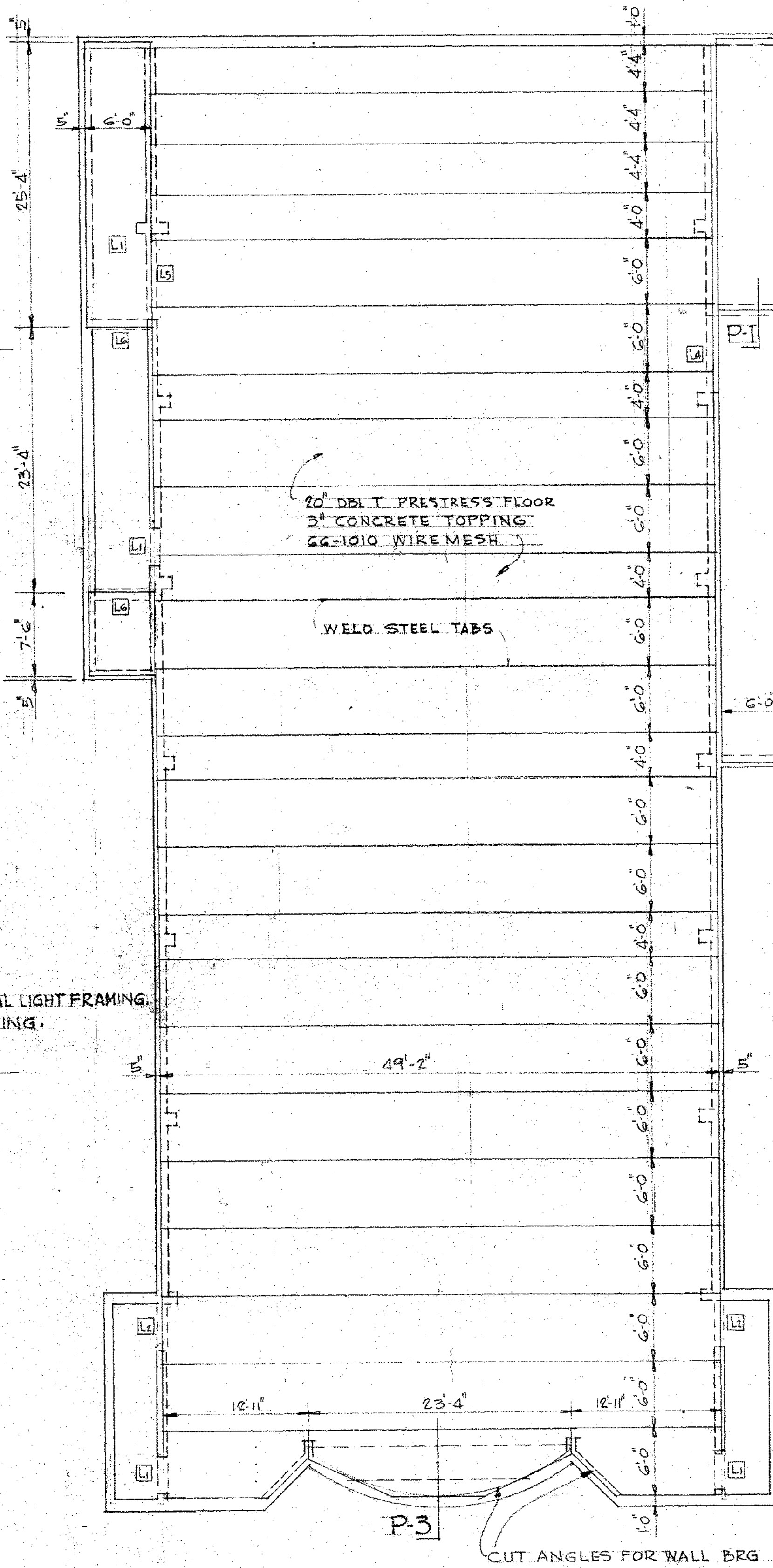
TRUSS DETAIL SPACED AT 2'-0" CTRS.

1/4" SCALE.

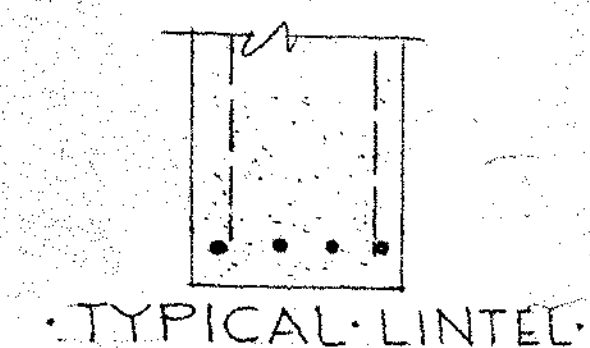
TRUSSED RAFTERS SHALL BE SPACED @ 2'-0" CTRS & STAMPED TO IDENTIFY FABRICATOR. GUSSET GUSSETS (BY TRUSS PREFAB, INC.) SHALL BE MADE OF 20 GA. GALVANIZED STEEL & PRESSED INTO BOTH FACES OF JOINTS. NAILS SHALL BE 1 1/2" LONG, WITH 0.13 DIA. SHANK, & 9/32" DIA. HEAD OR "T" HEAD. TOP CHORD MEMBERS SHALL BE WEST COAST DOUGLAS FIR OR HEMLOCK, CONSTR. J & P. BOTTOM CHORD MEMBERS SHALL BE WEST COAST DOUGLAS FIR OR HEMLOCK, 1500F INDUSTRIAL LIGHT FRAMING. WEB MEMBERS SHALL BE WEST COAST DOUGLAS FIR OR HEMLOCK, STANDARD LIGHT FRAMING.



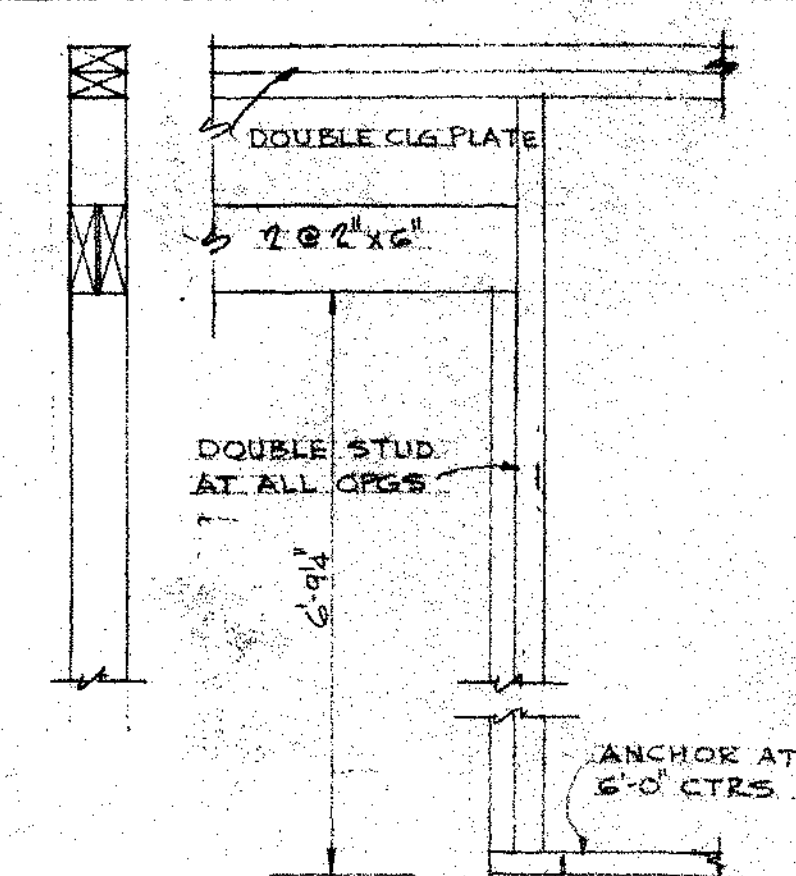
SECTION WINDOW.
3" SCALE.



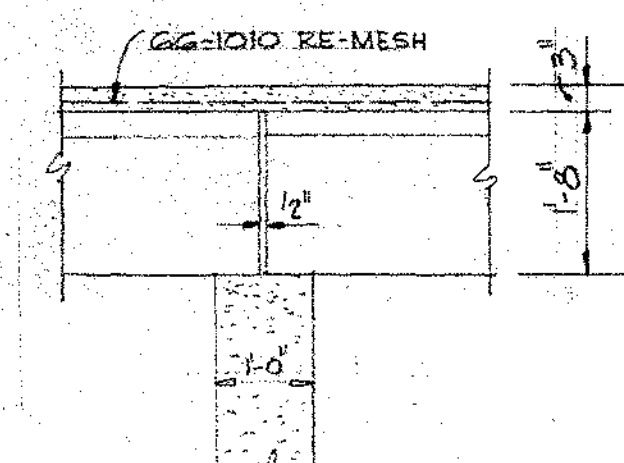
PRESTRESS CONCRETE FIRST FLOOR.
1/8" SCALE.



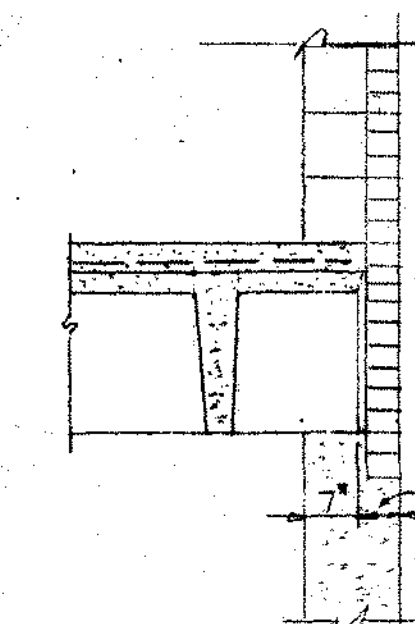
LINTEL SCHEDULE				
NO.	LENGTH	MTL	SIZE	REBARS
L1	4'-0"	CONC	12"x24"	4 - #4 x 3'-10"
L2	5'-4"	"	12"x18"	4 - #5 x 5'-2"
L3	7'-4"	"	12"x18"	4 - #5 x 7'-2"
L4	8'-4"	"	12"x18"	4 - #5 x 8'-2"
L5	8'-10"	"	12"x18"	4 - #5 x 8'-8"
L6	6'-4"	"	12"x18"	4 - #5 x 6'-2"
L7	7'-2"	"	12"x18"	4 - #5 x 7'-0"
L8	4'-0"	"	8"x22"	3 - #4 x 3'-10"



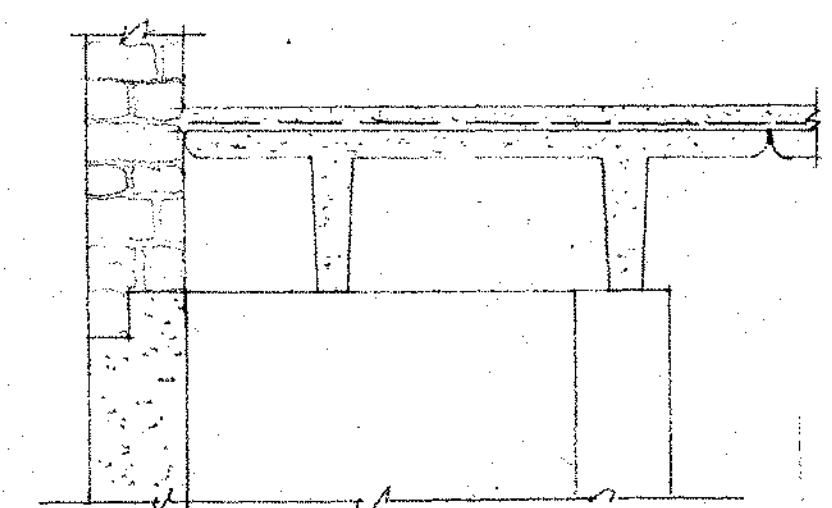
STUD WALL LINTEL.
1" SCALE.



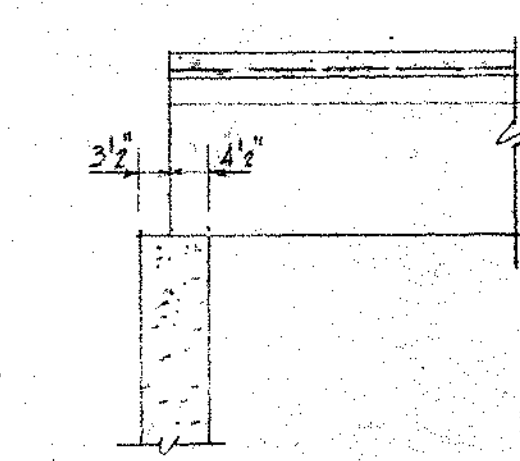
SECTION P-1.



SECTION P-2.



SECTION P-3.



SECTION P-4.

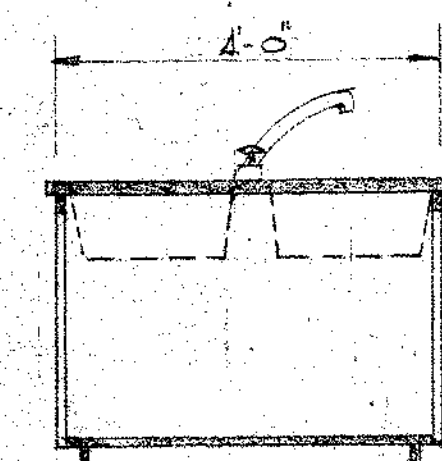
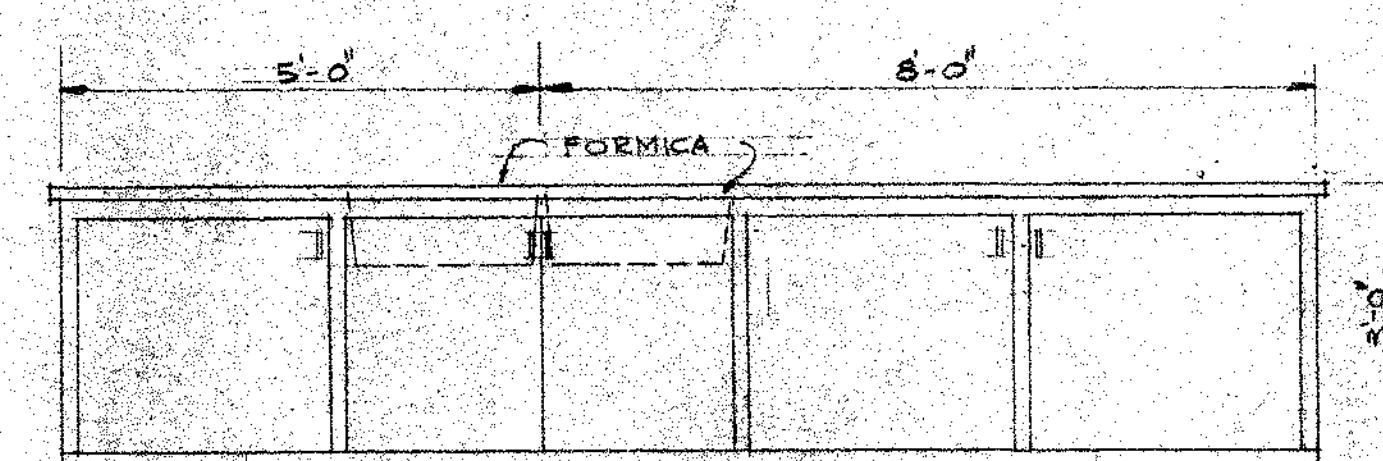
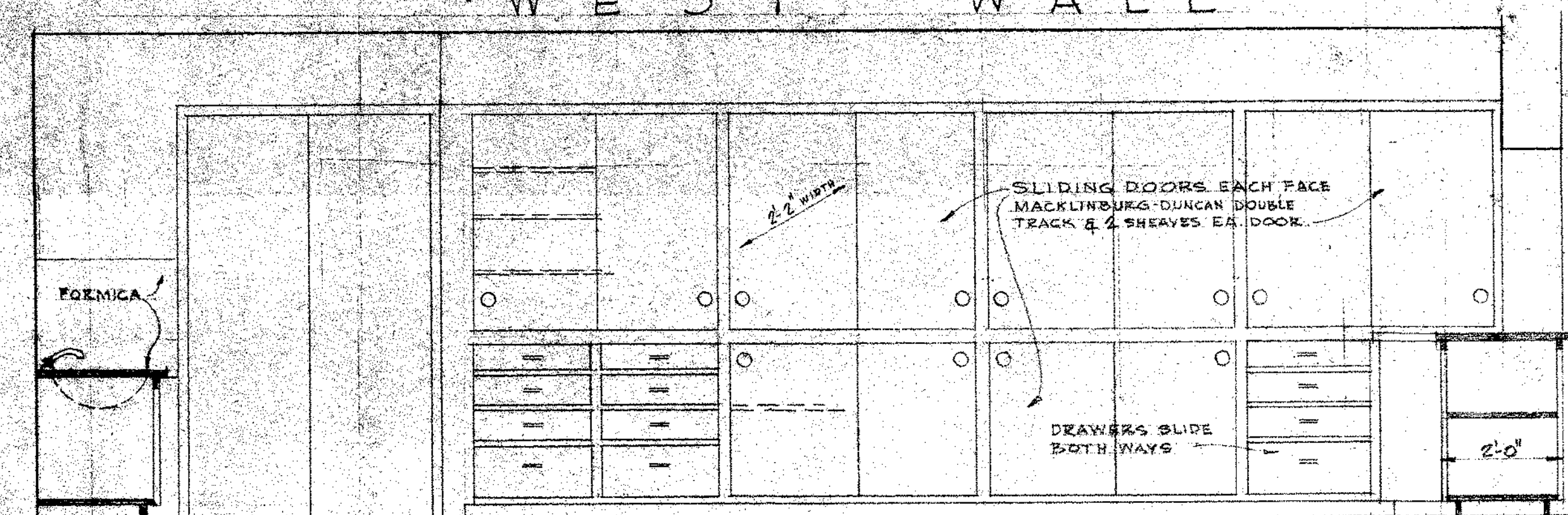
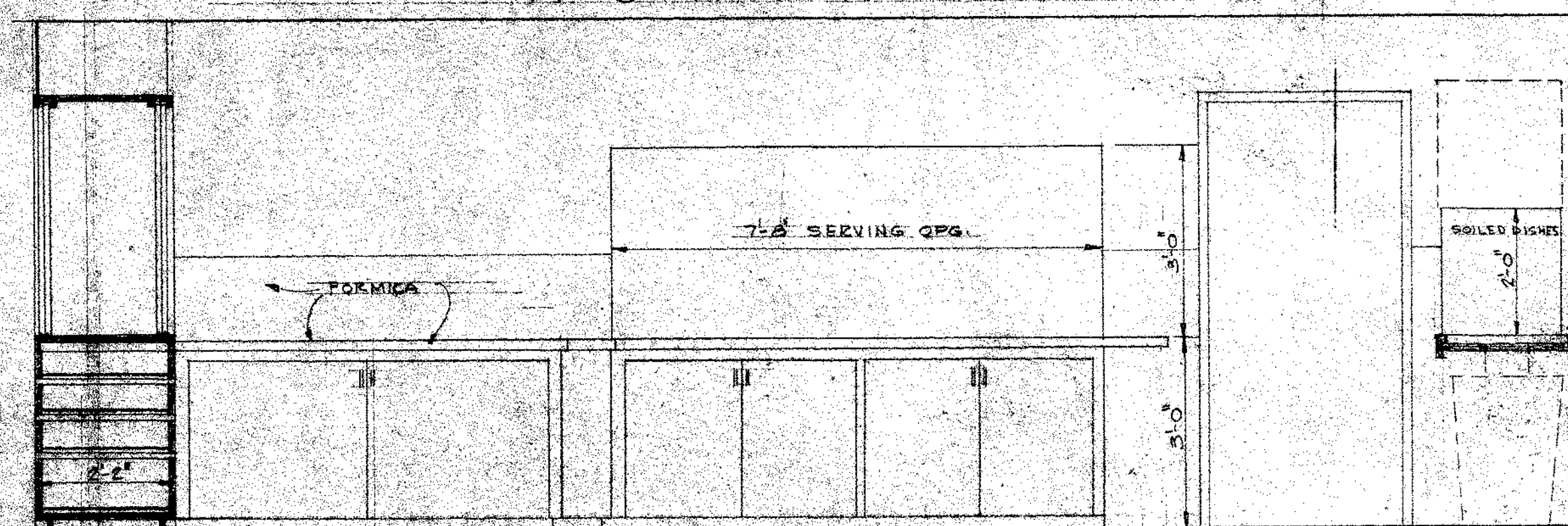
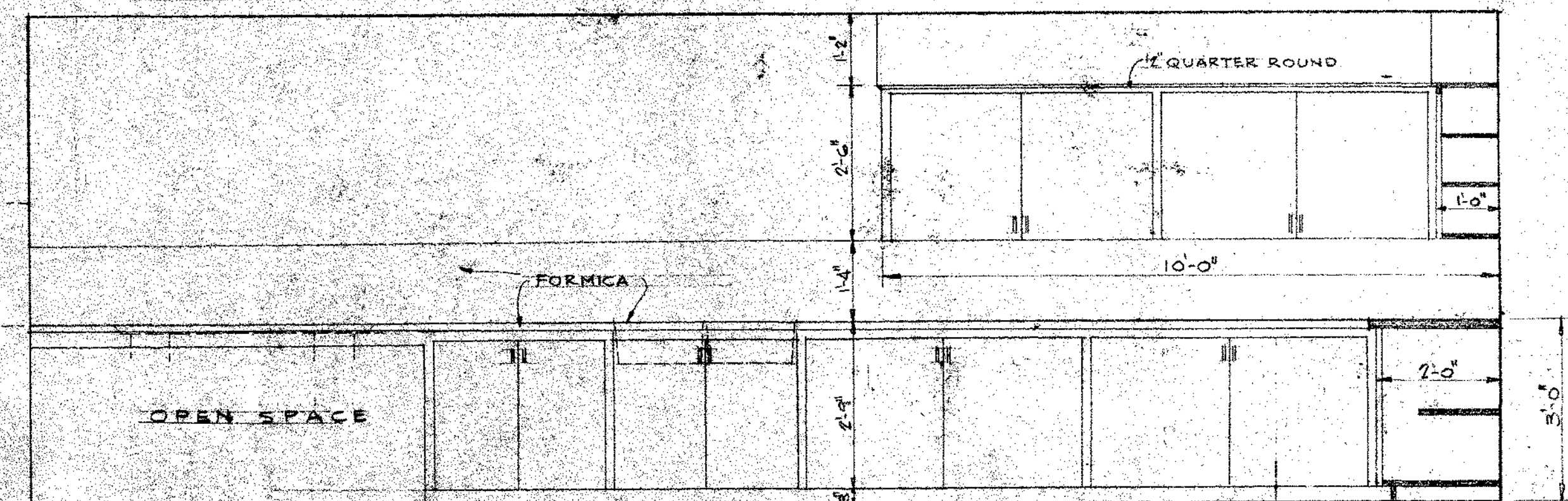
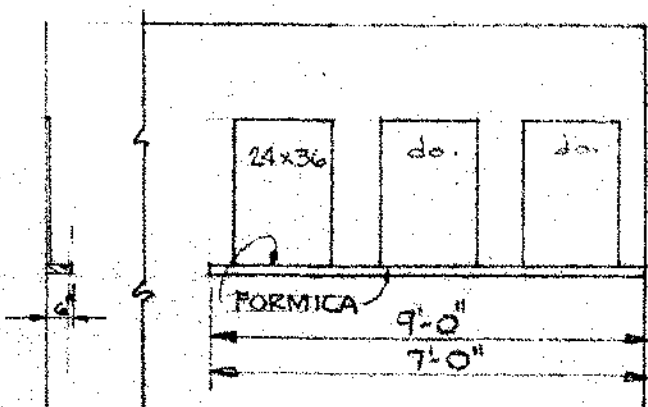
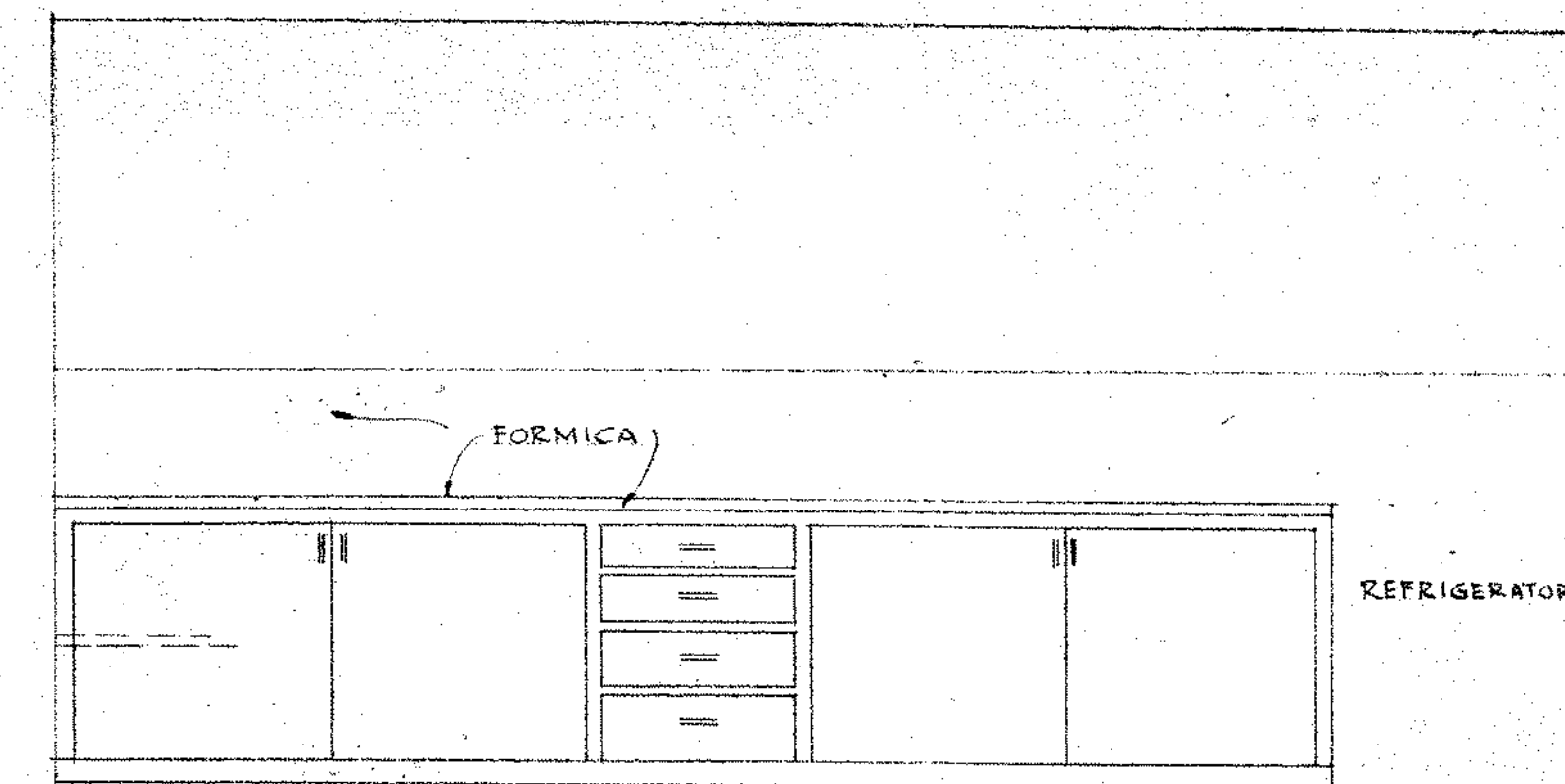
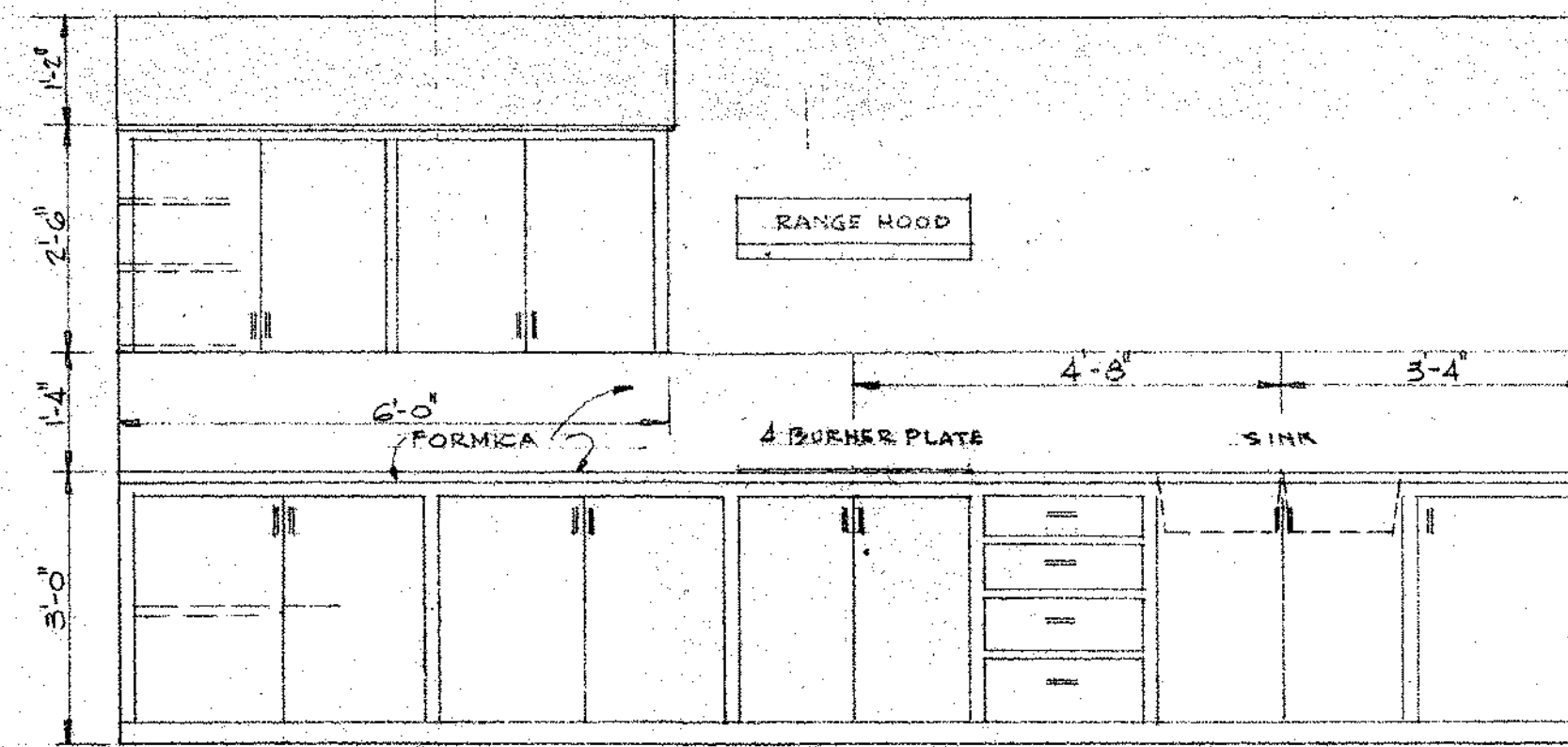
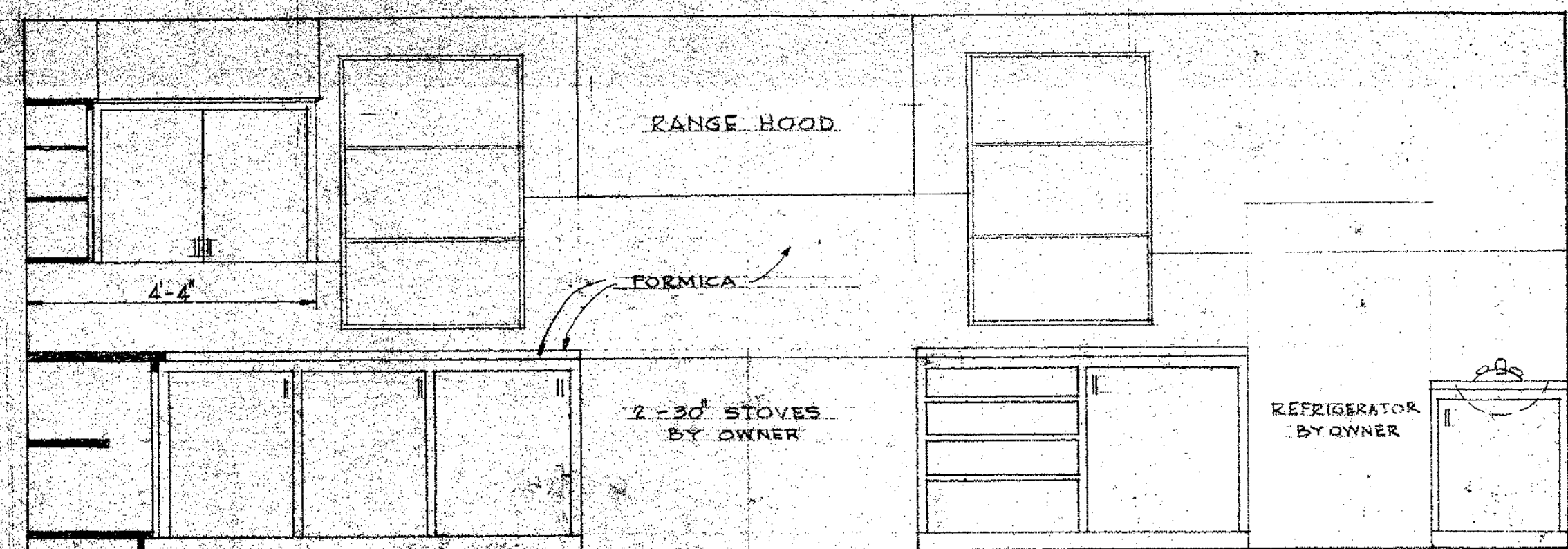
1/2" SCALE.

TRINITY
MENNONITE CHURCH
HILLSBORO, KANSAS

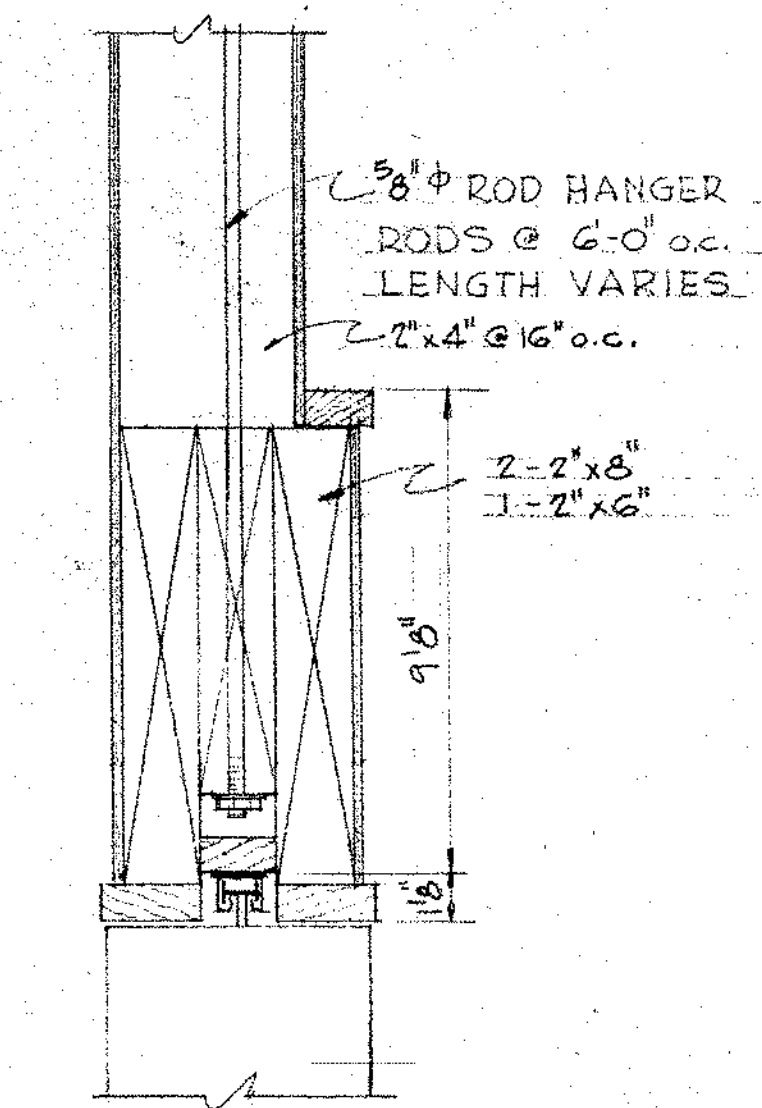
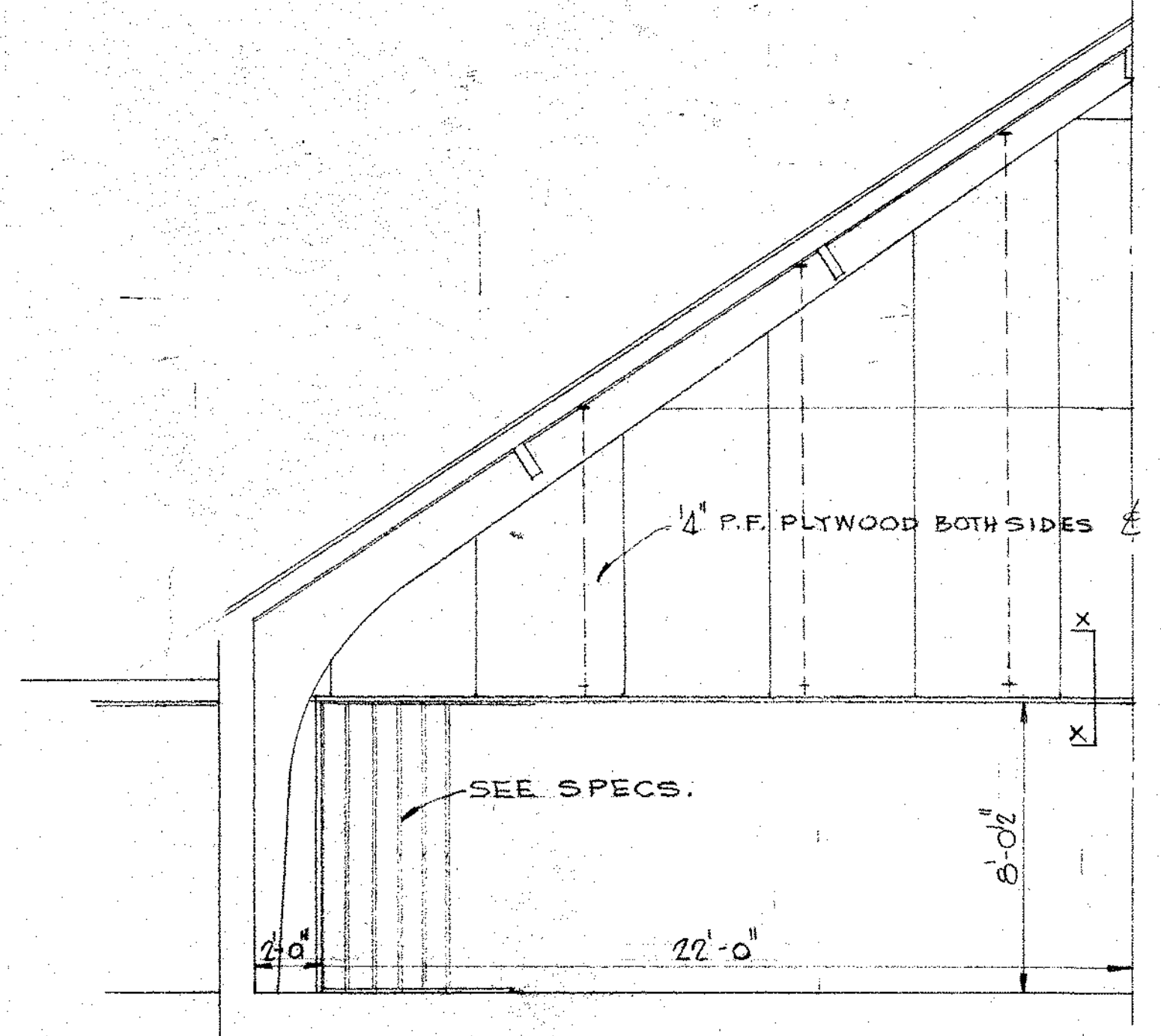
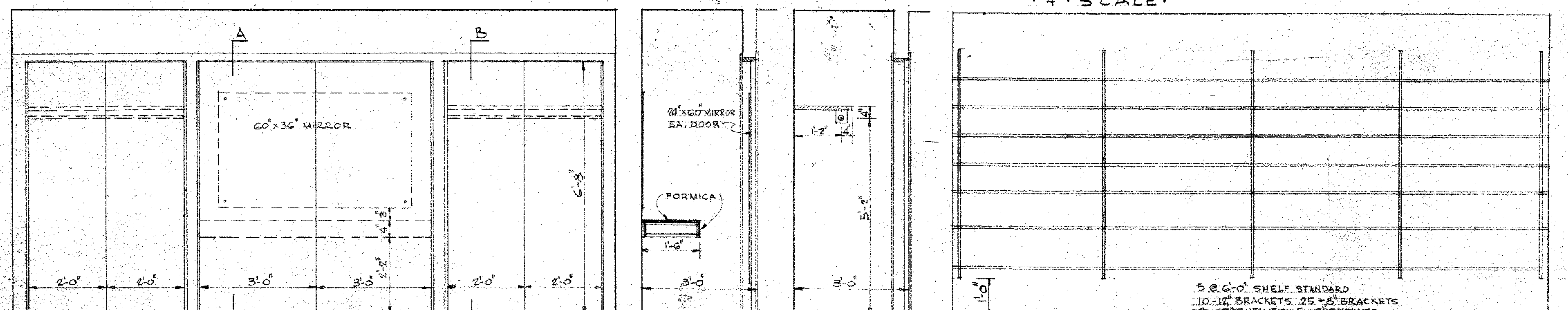
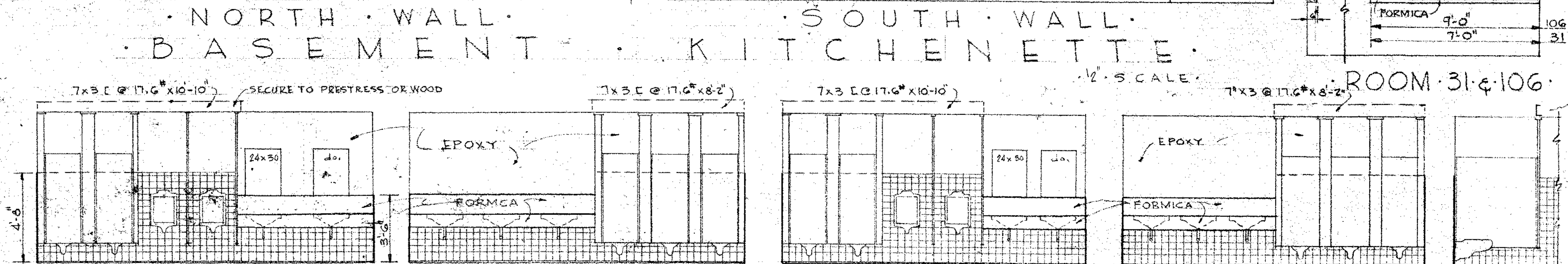
CARL M. EDWARDS
ARCHITECT
109 S. MAIN - McPHERSON, KANSAS

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6-15



KITCHEN CABINETS
1/2" SCALE

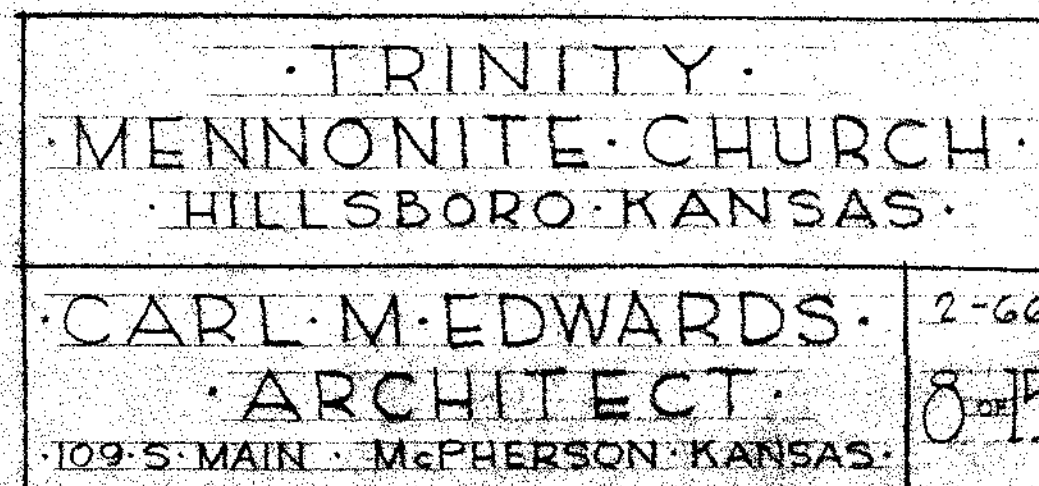
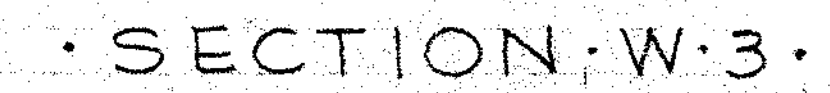
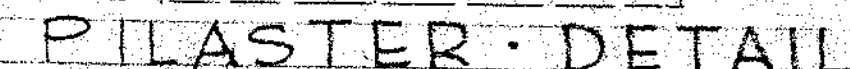
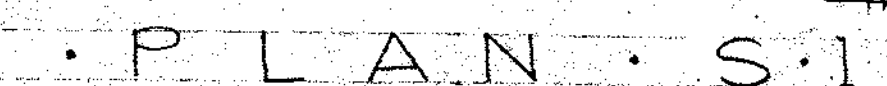


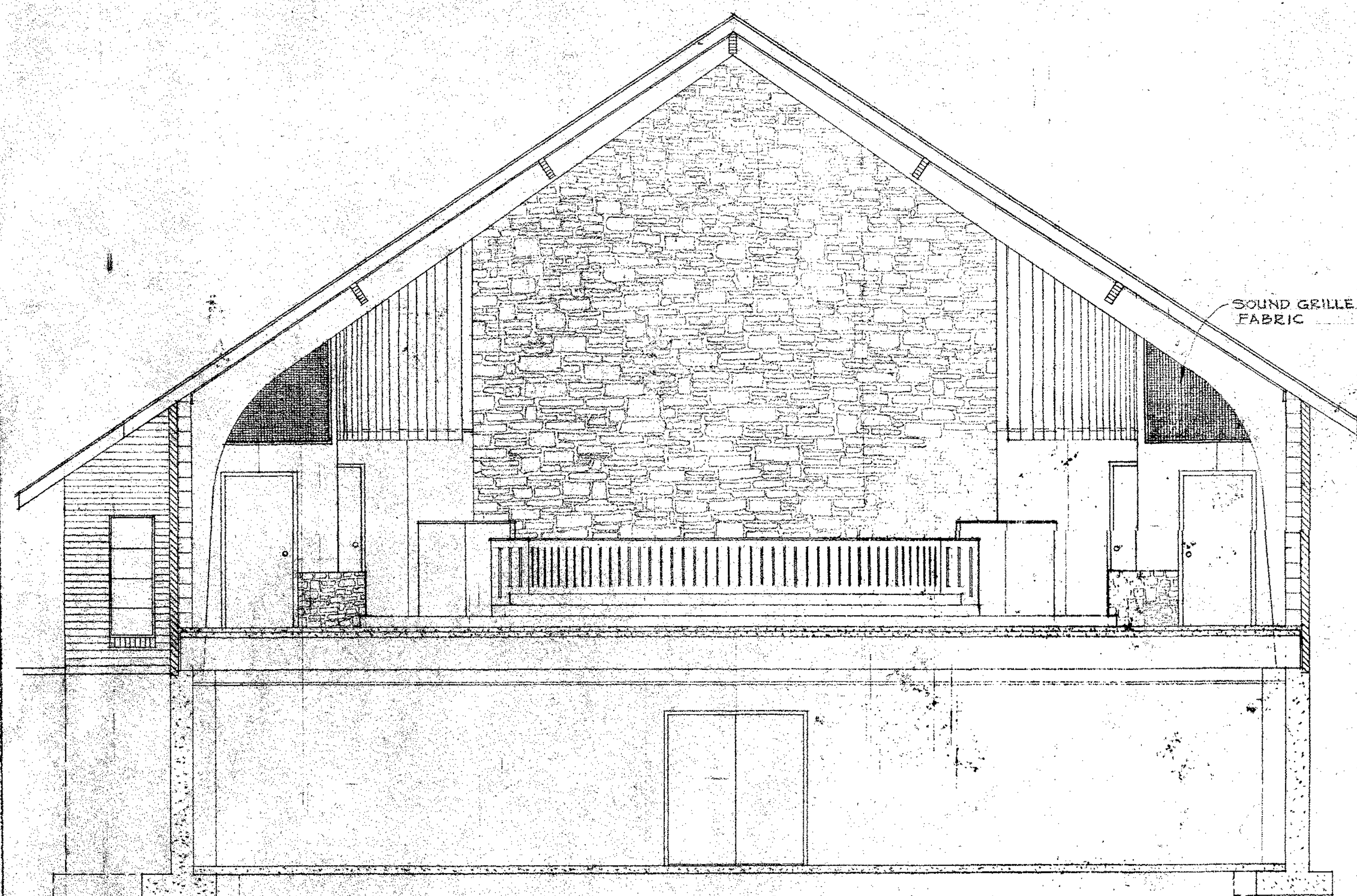
HALF SECTION FOLDING DOOR
1/4" SCALE

SECTION XX
3" SCALE

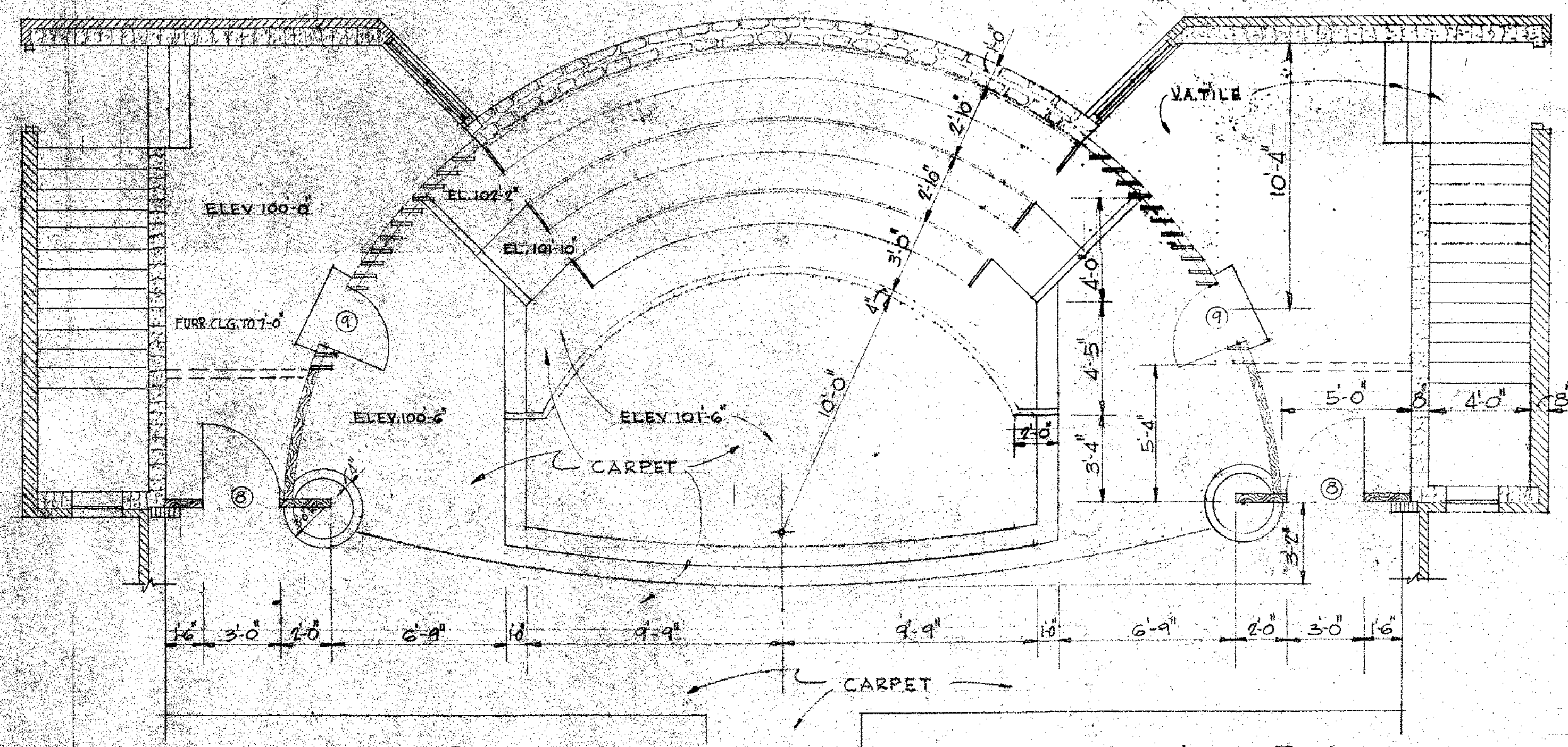
TRINITY
MENNONITE CHURCH
HILLSBORO KANSAS
CARL M. EDWARDS
ARCHITECT
109 S. MAIN McPHERSON KANSAS

2-66
7-15

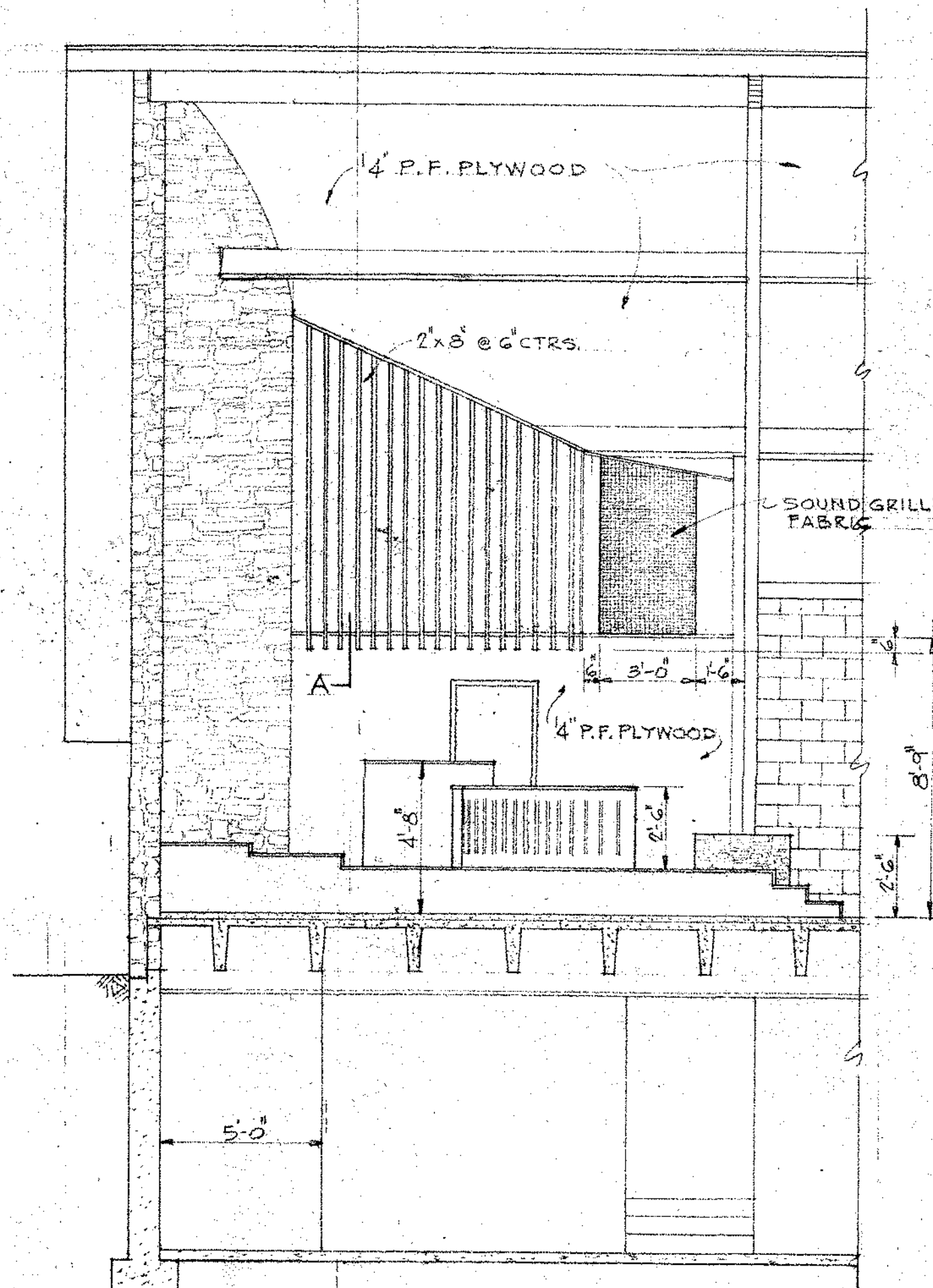




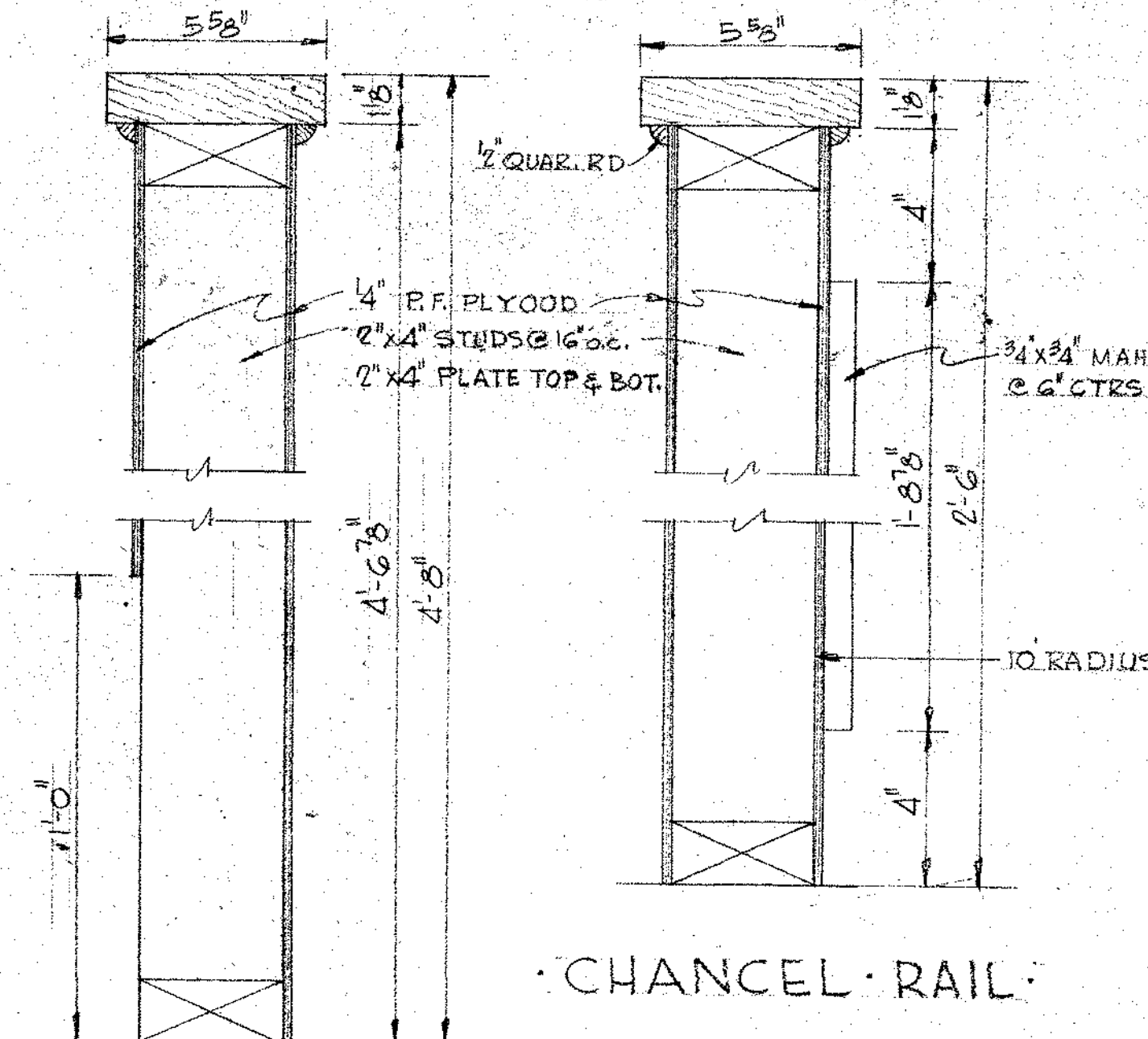
CHANCEL ELEVATION



PLAN OF CHANCEL
1/4" SCALE

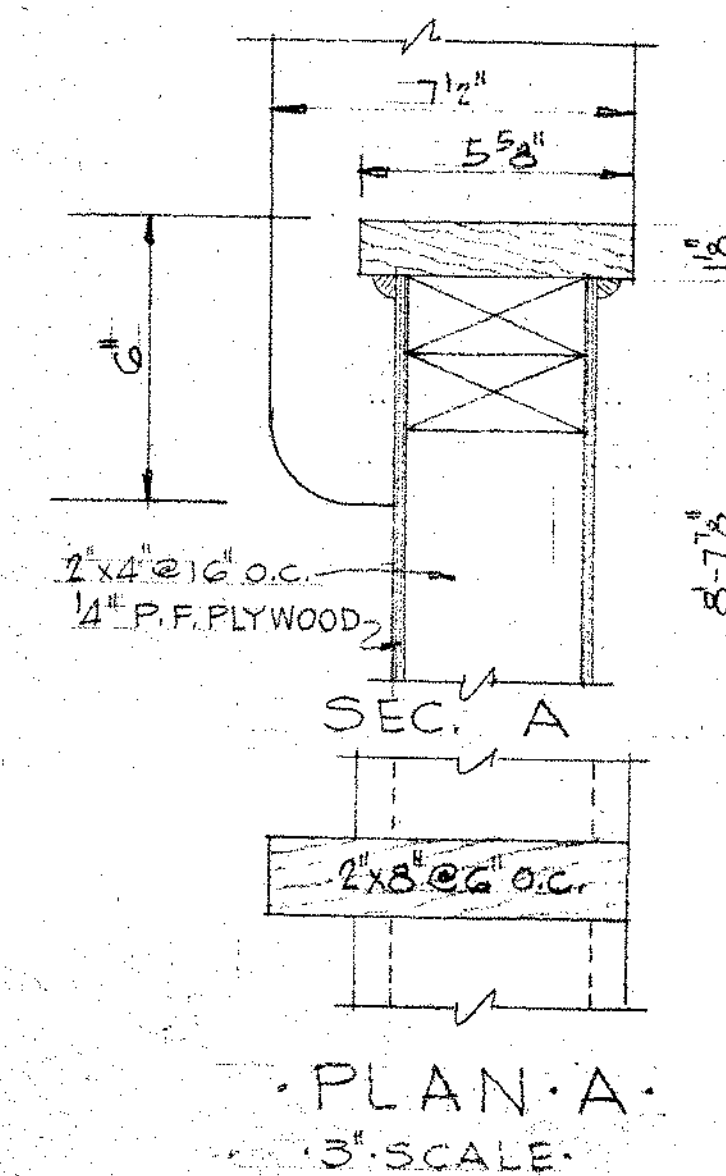


SECTION CHANCEL

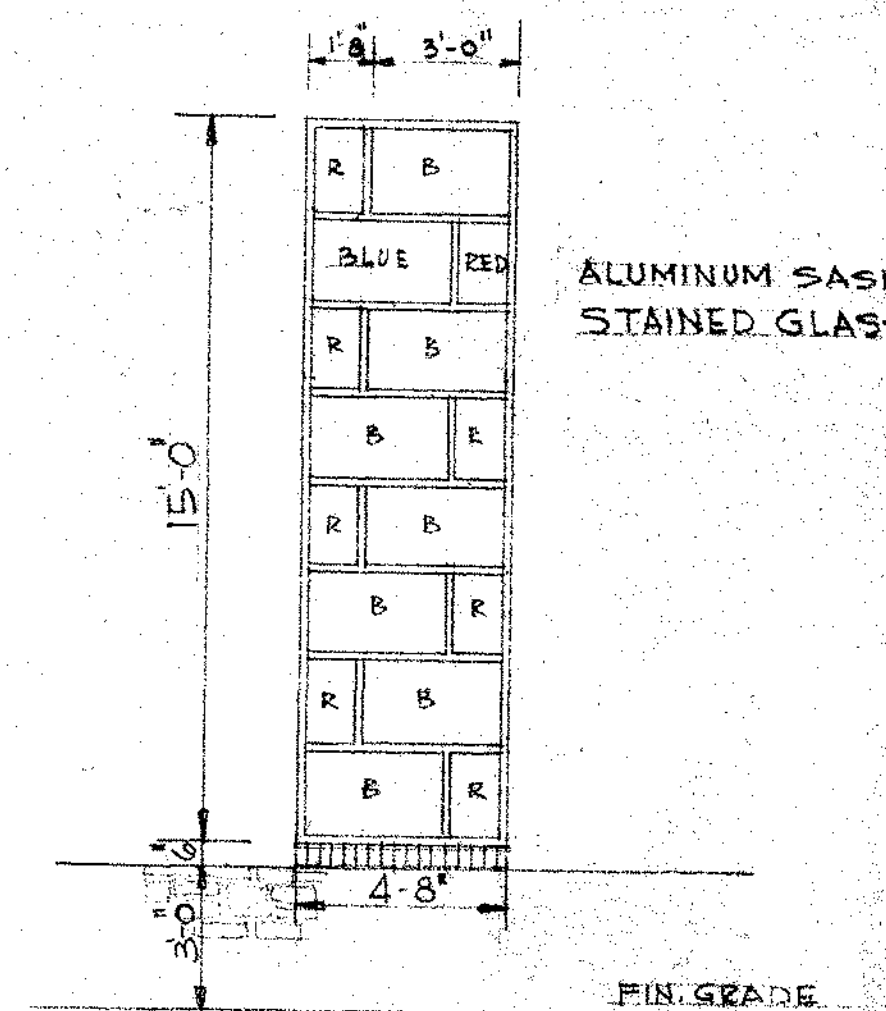


CHANCEL RAIL

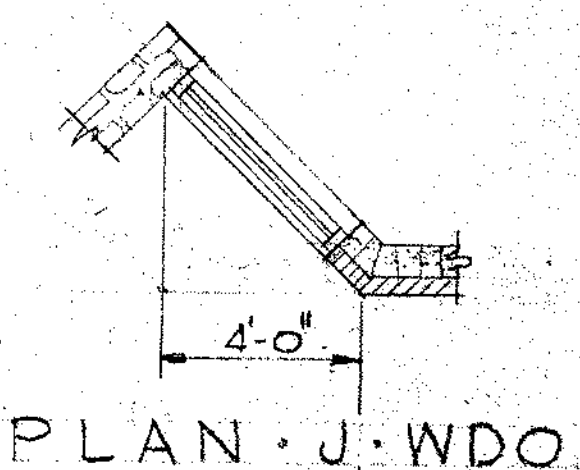
CHOIR SIDE RAIL
3/8" SCALE



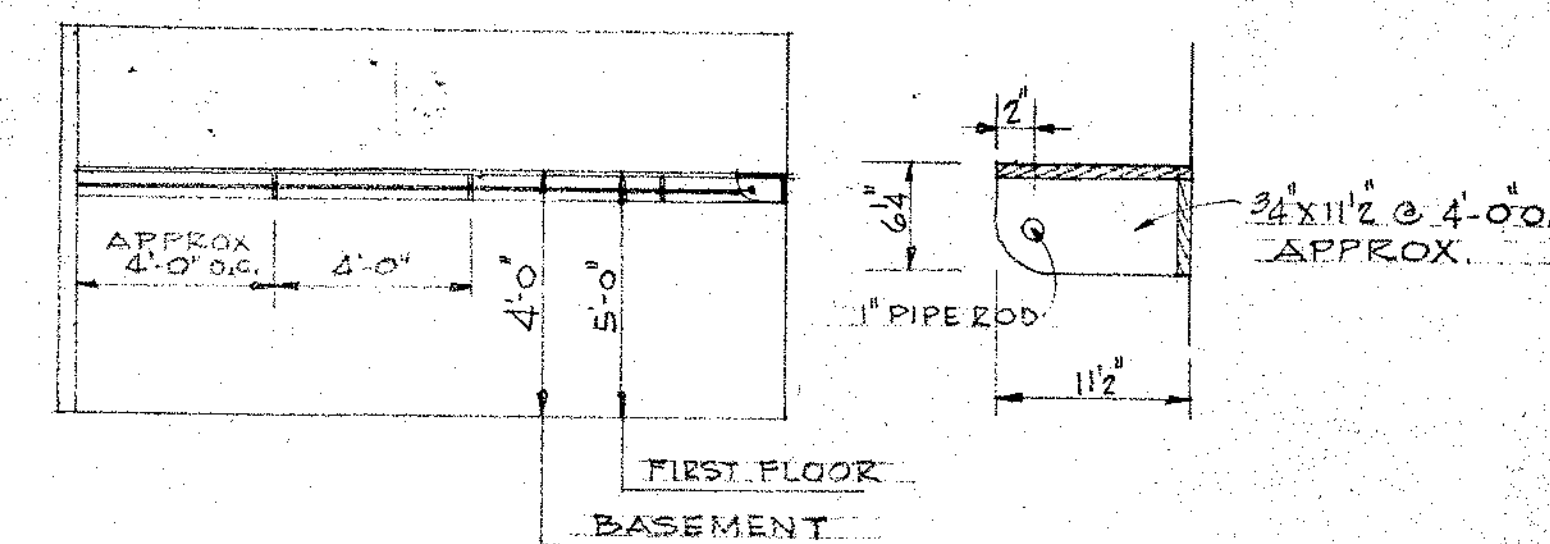
PLAN A
3/8" SCALE



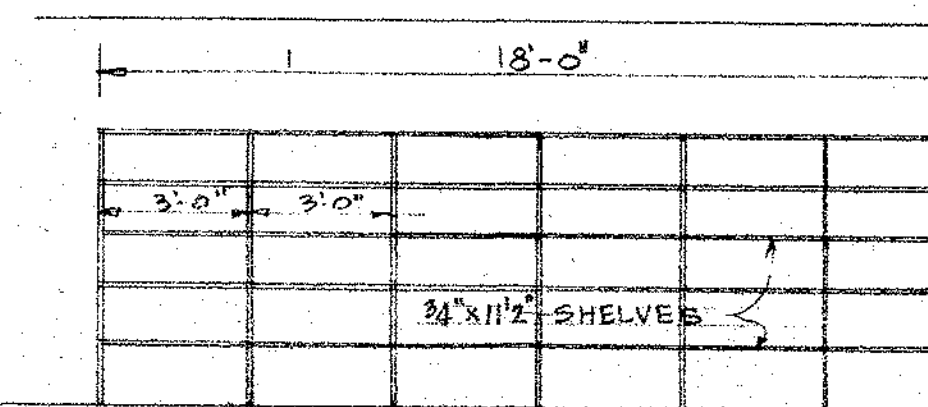
CHANCEL WINDOW MK J
1/4" SCALE



PLAN J WDO



ELEVATION & SECTION
HAT & COAT RACKS
1/4" SCALE

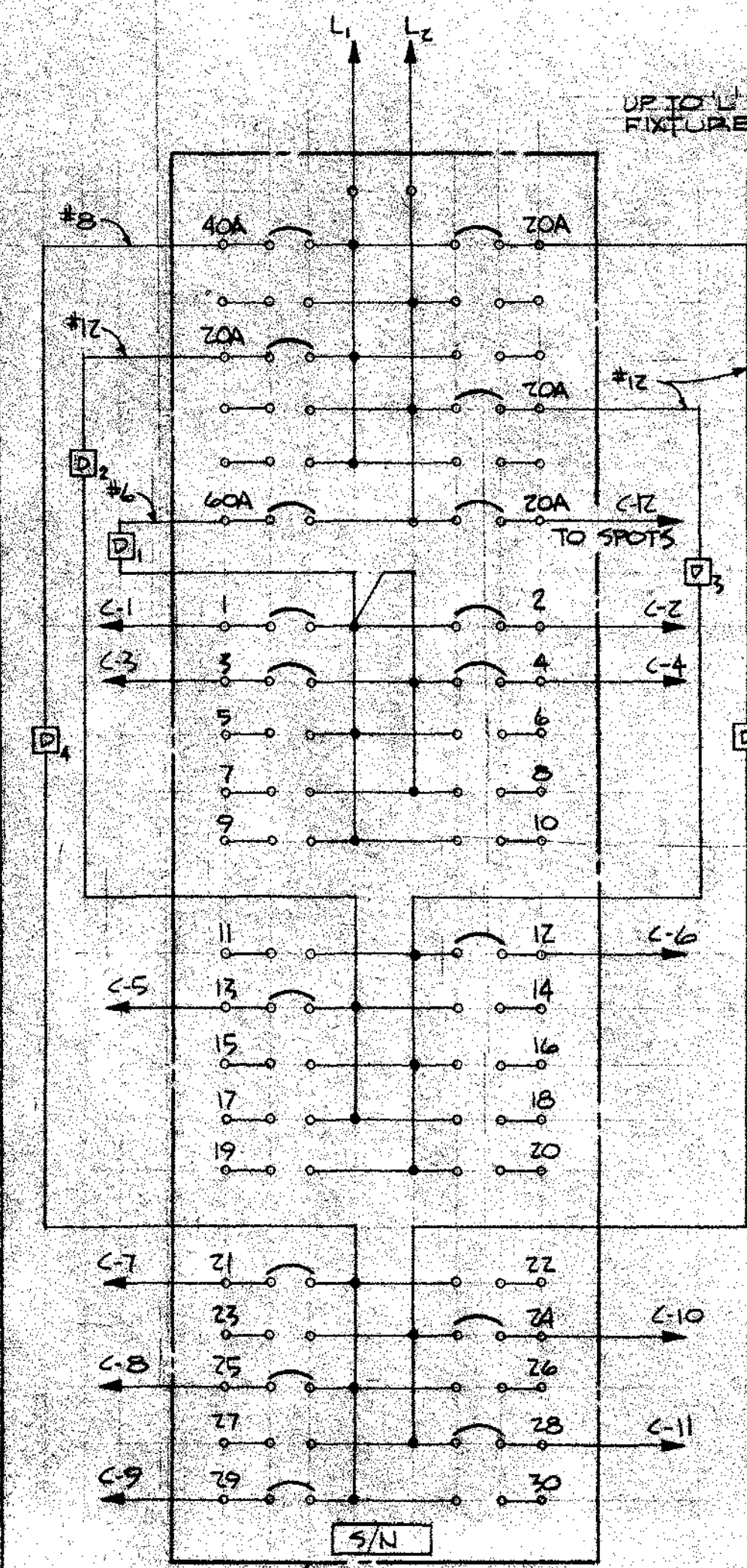


SHELVES CORRIDOR 104

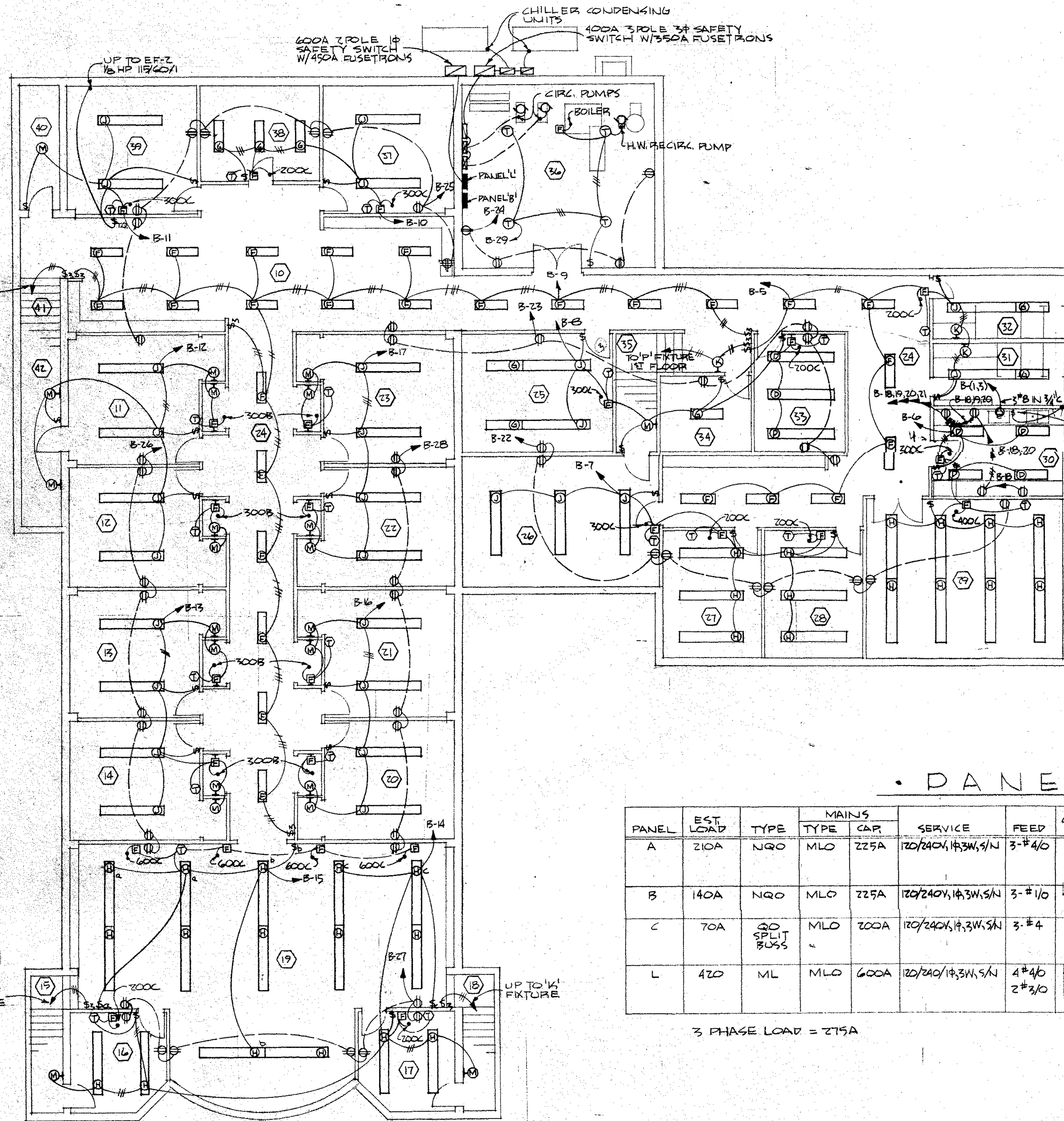
TRINITY
MENNONITE CHURCH
HILLSBORO KANSAS

CARL M. EDWARDS
ARCHITECT
109 S. MAIN MAPHERSON KANSAS

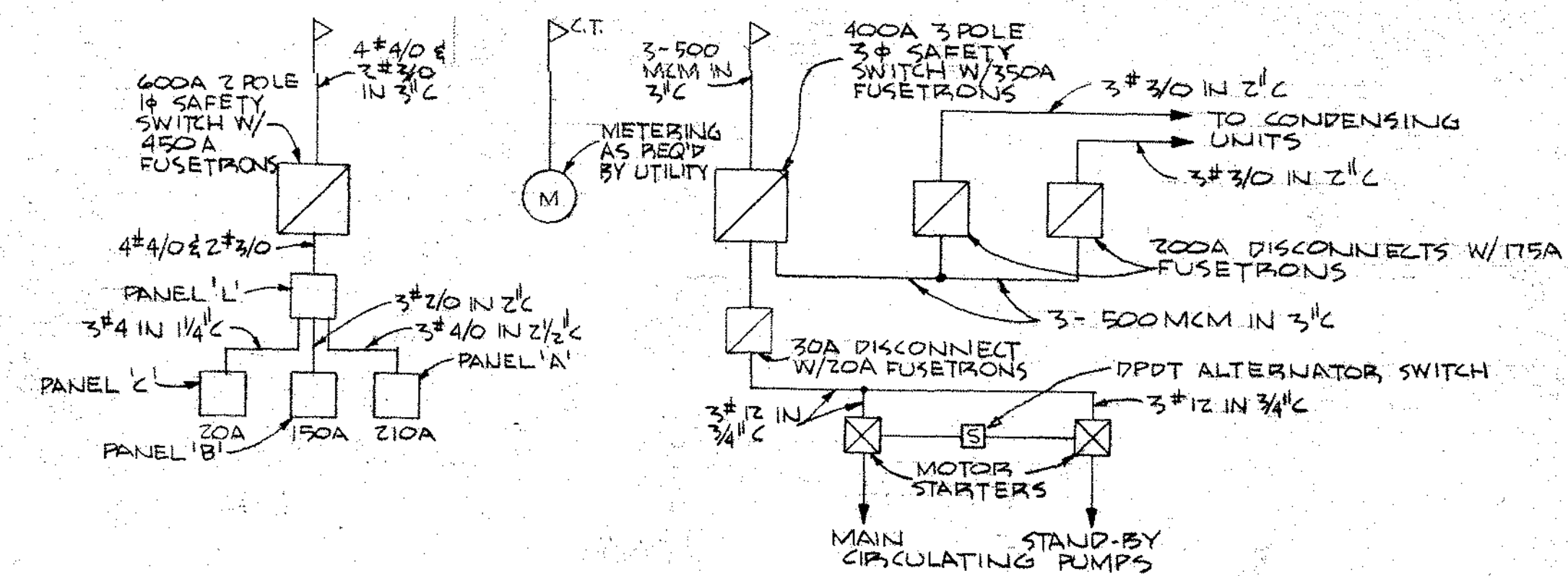
2-66
9-15



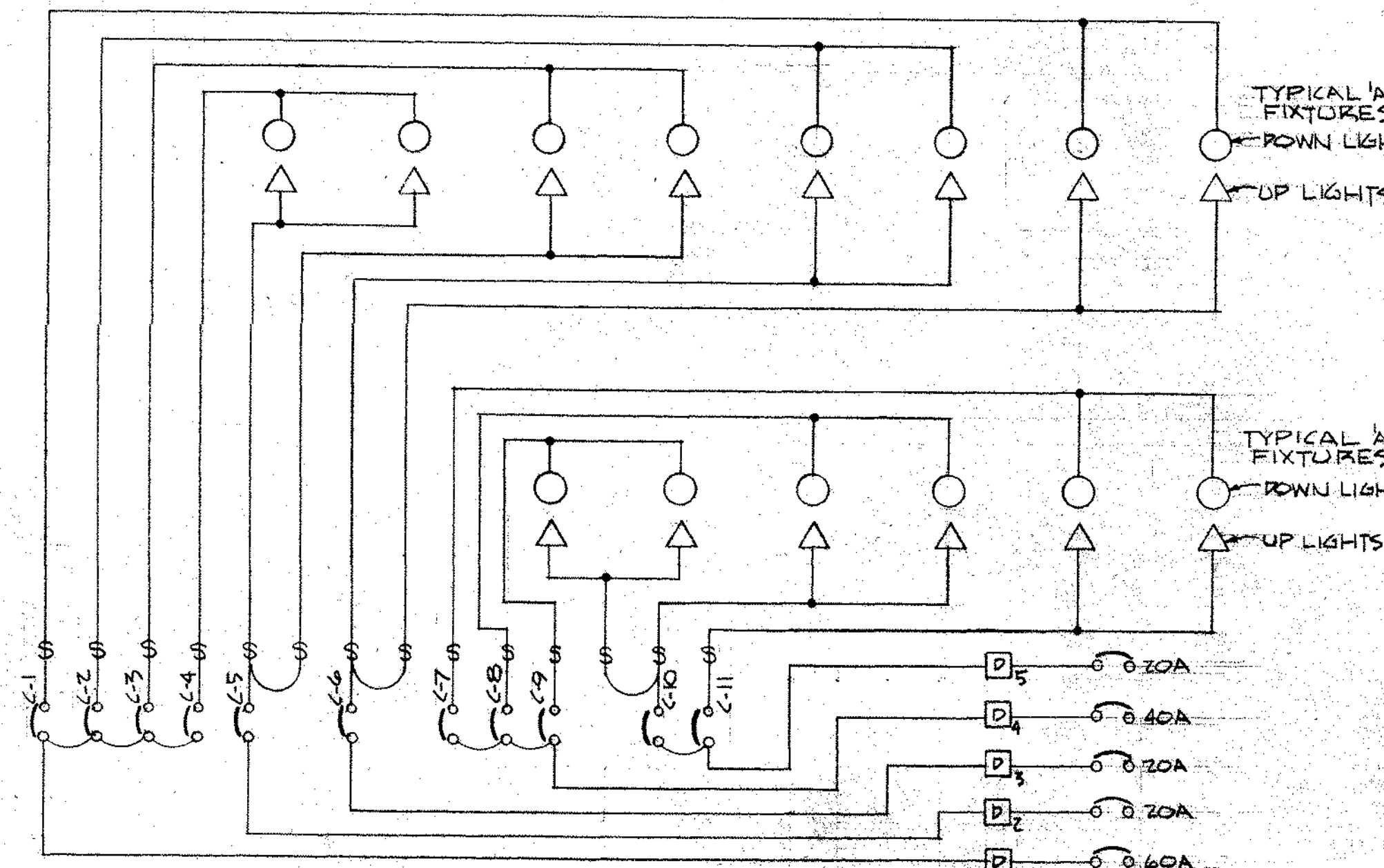
PANEL C DIAGRAM
NO SCALE



BASEMENT ELECTRICAL
SCALE: 1/8" = 1'-0"



RISER DIAGRAM
NO SCALE



DIMMER RISER
NO SCALE

PANEL SCHEDULE

PANEL	EST. LOAD	TYPE	MAINS		SERVICE	FEED	CABINET MOUNT	BREAKERS				BRANCH			SPARES	
			TYPE	CAP.				NO.	RATING	POLES	FRAME	CIRCUIT	WIRE	LOAD	BKR	SPACE
A	210A	NQO	MLO	225A	120/240V, 1P, 3W, 5/N	3-#4/0	FLUSH	2	40A	2	QO	A-(31,33)&(34)	3#8	RANGES		
								2	30A	2	QO	A-(1,3)&(3,4)	3#10	300F A.C. UNITS		
								32	20A	1	QO	REMAINING	2#12	LIGHTS, RECP.T. & SPARES	Z	Z
B	140A	NQO	MLO	225A	120/240V, 1P, 3W, 5/N	3-#1/0	SURFACE	1	40A	2	QO	B-(1,3)	3#8	RANGES		
								1	20A	1	QO	B-(2,4)	2#12	A.H. UNIT		
								28	20A	1	QO	REMAINING	2#12	LIGHTS, RECP.T. & SPARES	Z	Z
C	70A	QO SPLIT BUS	MLO	200A	120/240V, 1P, 3W, 5/N	3-#4	FLUSH	1	60A	1	QO	C-1,2,3,4,5	1#6	SEE PANEL 'C' DIAGRAM		25
								1	40A	1	QO	C-7,8&9	1#8	SEE PANEL 'C' DIAGRAM		
								15	20A	1	QO	ALL	#12	SEE PANEL 'C' DIAGRAM		
L	420	ML	MLO	600A	120/240/1P, 3W, 5/N	4#4/0 2#3/0	SURFACE	1	225A	2	J		3#4/0	PANEL 'A'		6"
								1	175A	2	J		3#2/0	PANEL 'B'		
								1	100A	2	E		3#4	PANEL 'C'		

3 PHASE LOAD = 275A

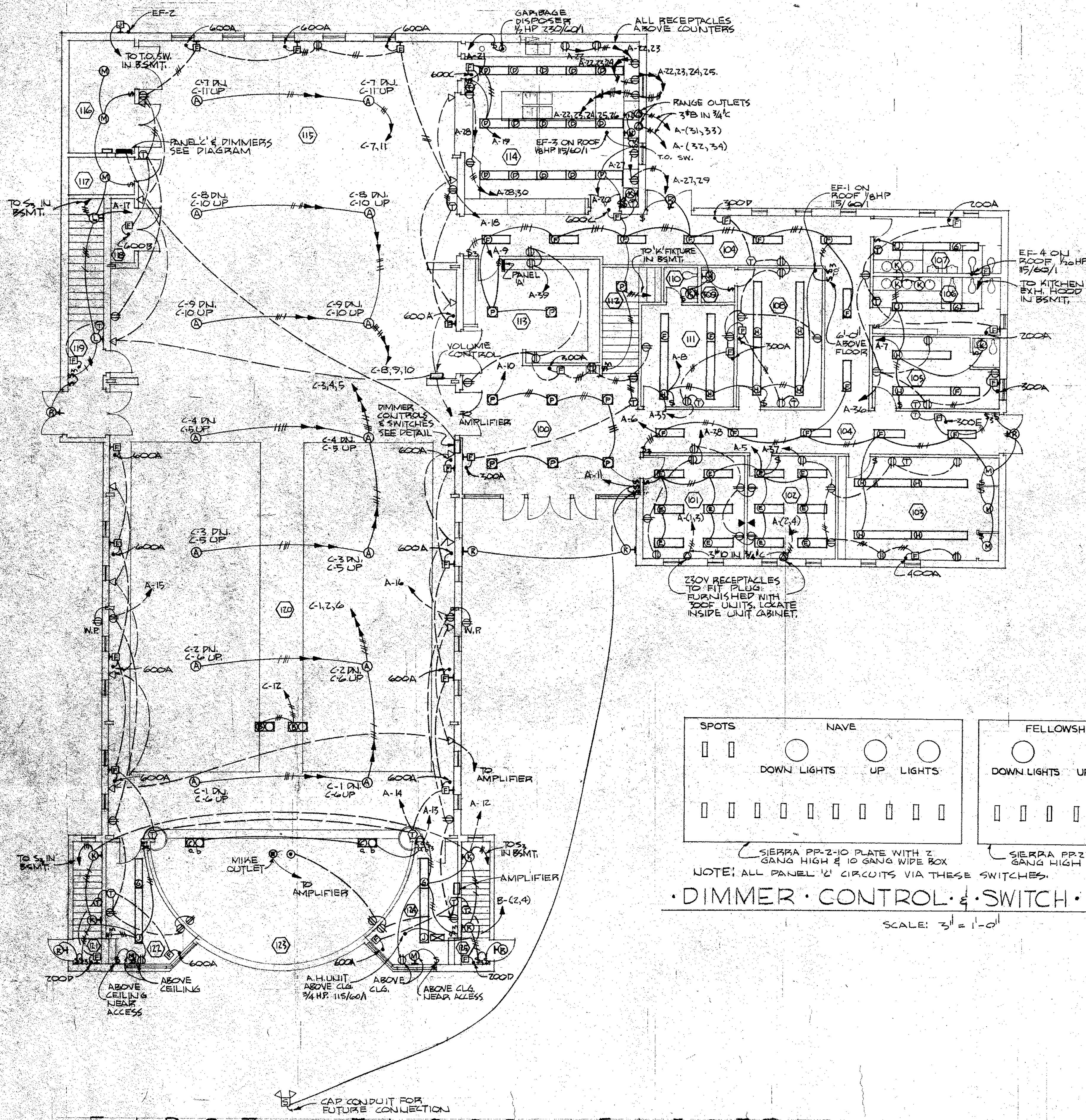
SHAFER ENGINEERS
BALTIMORE, KANSAS



TRINITY
MENNONITE CHURCH
HILLSBORO, KANSAS

CARL M. EDWARDS
ARCHITECT
109 S. MAIN
MC PHERSON, KANSAS

3-66
10-15



• FIXTURE • SCHEDULE •

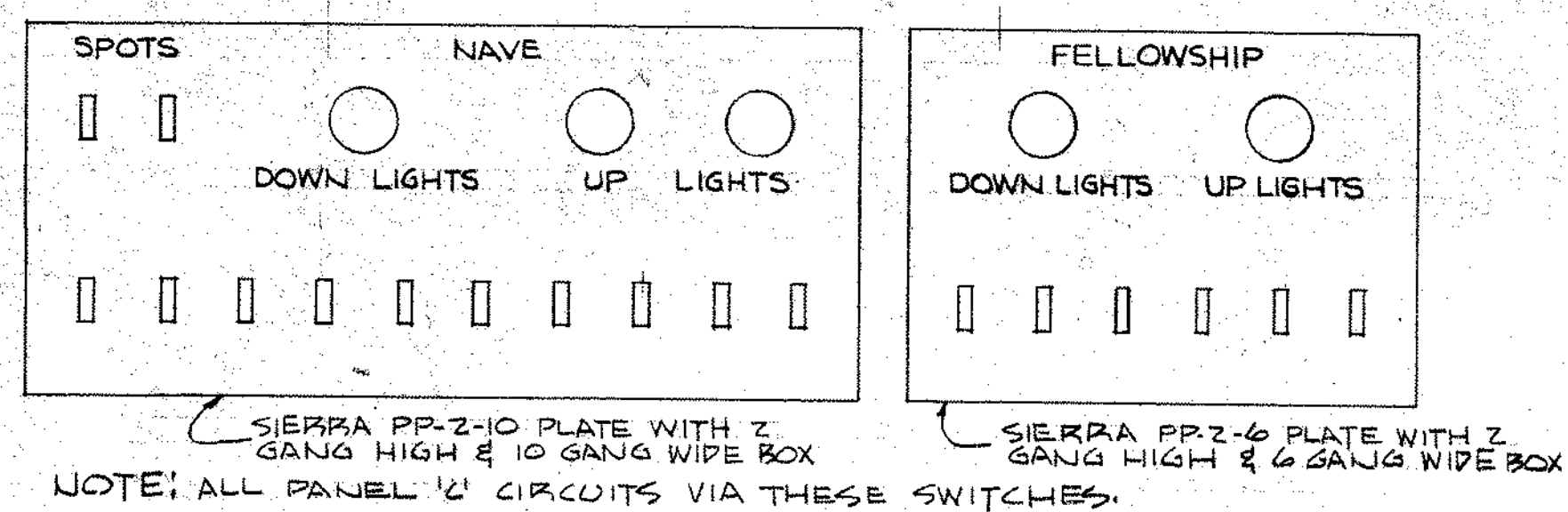
- A - MANNING - LPI-107-12 W/6-60A/CL & 1-500R52 LAMPS.
- B - MANNING - GL246 W/2-200 PAR46/3MFL LAMPS.
- C - MANNING - GL246 W/2-200 PAR46/3MFL LAMPS.
- D - SUNBEAM - P2702-48RS W/2 F40WW LAMPS.
- E - SUNBEAM - P9502-48RS W/2 F40CW LAMPS
- F - SUNBEAM - 201-48RS W/1 F40CW LAMPS
- G - SUNBEAM - 202-48RS W/2 F40CW LAMPS
- H - SUNBEAM - 201-96RS(2) W/2 F40CW LAMPS
- J - SUNBEAM - 202-96RS(2) W/4 F40CW LAMPS
- K - PRESOLITE - WB-16 W/1 100A LAMP
- L - PRESOLITE - WB-19 W/2 100A LAMPS
- M - PORCELAIN RECEPTACLE W/60A LAMP
- N - STONCO - VDXL-11K W/1 100A LAMP
- P - SILVRAY - E486-53 W/1 200A LAMP
- R - PERFECTLIGHT - VL-32 W/1 200A LAMP
- S - STEBER - SP4102 W/1 200A PAR46/3MFL & 1-200 PAR46/3MFL LAMPS ON 12'X12'X6" DEEP CONCRETE PAD.
- T - STEBER - RPD-114 RV W/1 150A LAMP

• FAN COIL • UNIT • SCHEDULE •

SIZE	MOTOR	WATTS
200A, C & D	1/40HP 115/60/1	110
300A, B, C, D & E	1/40HP 115/60/1	120
400A & C	1/20HP 115/60/1	130
600A, B & C	1/10HP 115/60/1	160

• LEGEND •

- FLUORESCENT LIGHT
- INCANDESCENT LIGHT
- SPOT LIGHT
- DUPLEX RECEPTACLE
- WEATHER-PROOF RECEPTACLE
- FLOOR RECEPTACLE
- 230V RECEPTACLE
- TELEPHONE OUTLET
- SPEAKER OUTLET-MOUNT 10'-0" HIGH
- MIKE OUTLET
- SWITCH, SINGLE POLE
- SWITCH, 3-WAY
- JUNCTION BOX
- FUSAT
- MOTOR
- MOTOR CONNECTION
- DISCONNECT SWITCH
- STARTER
- PANEL
- HOME RUN
- THERMOSTAT

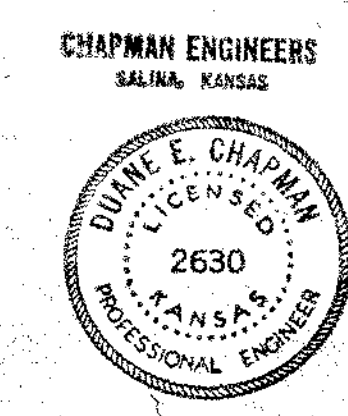


• DIMMER • CONTROL • & • SWITCH • DETAIL •

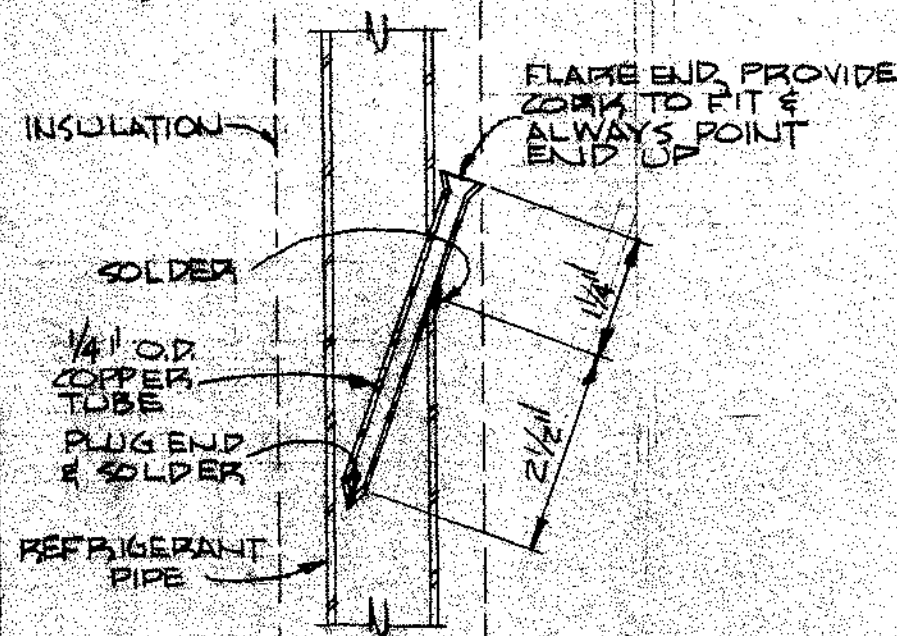
SCALE: 3/4" = 1'-0"

FIRST FLOOR ELECTRICAL

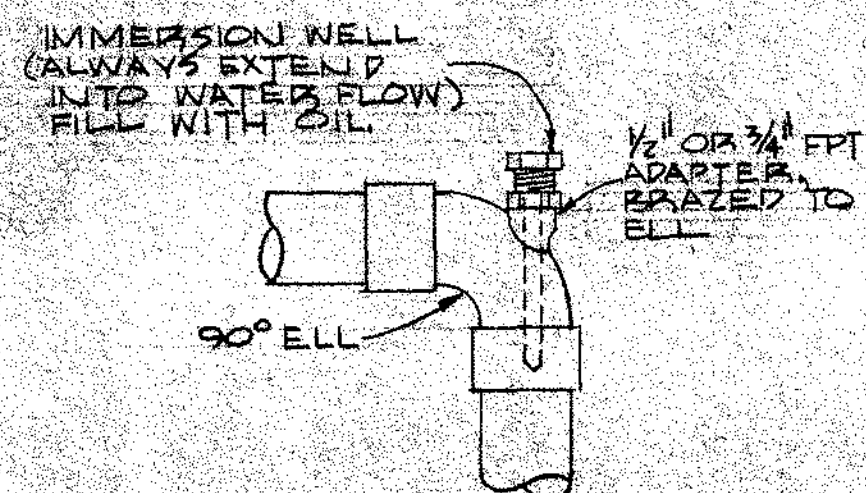
SCALE: 1/8" = 1'-0"



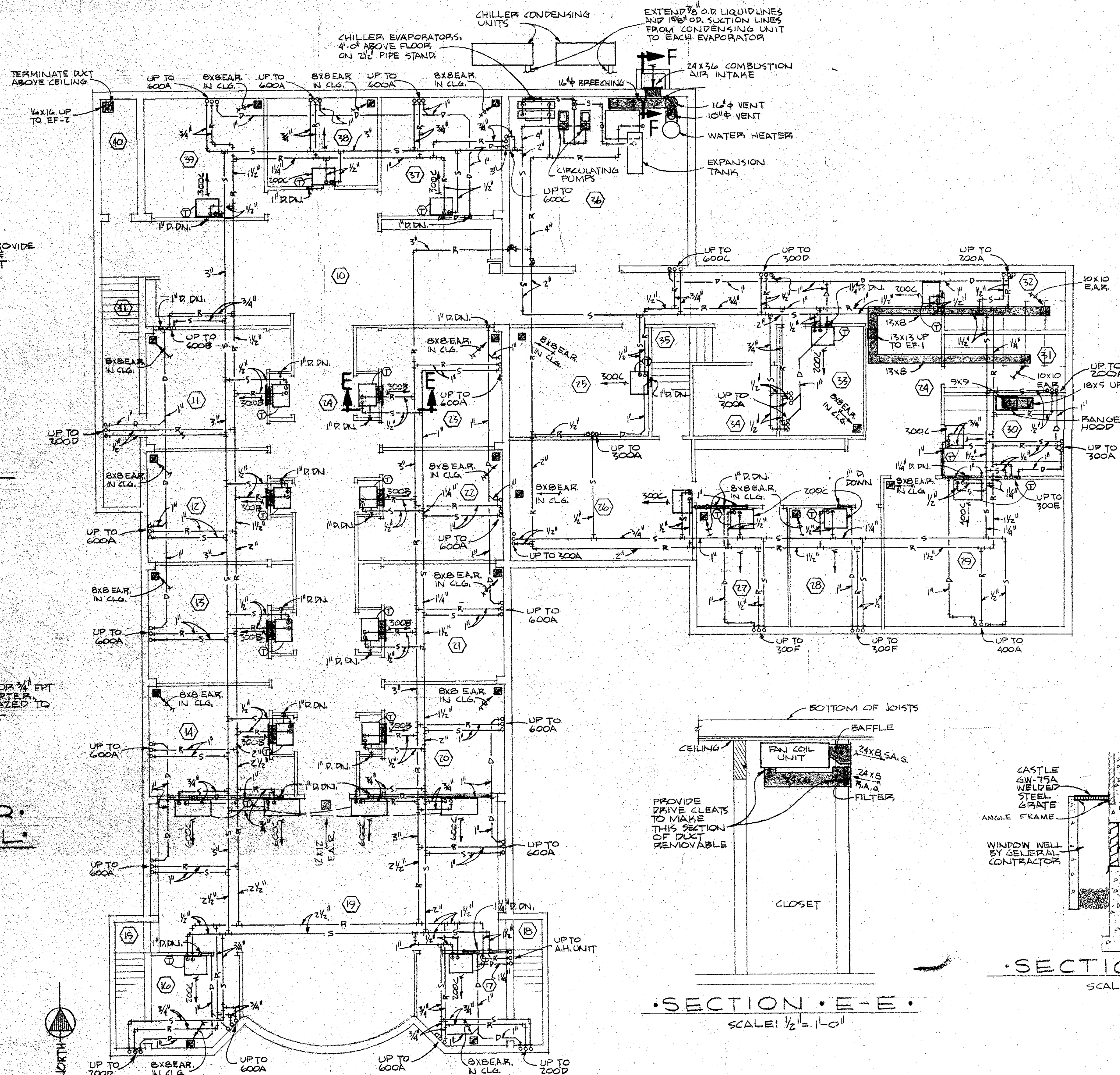
• TRINITY •
 • MENNONITE CHURCH •
 • HILLSBORO KANSAS •
 • CARL M. EDWARDS • ARCHITECT •
 • 109 S. MAIN • McPHERSON KANSAS •



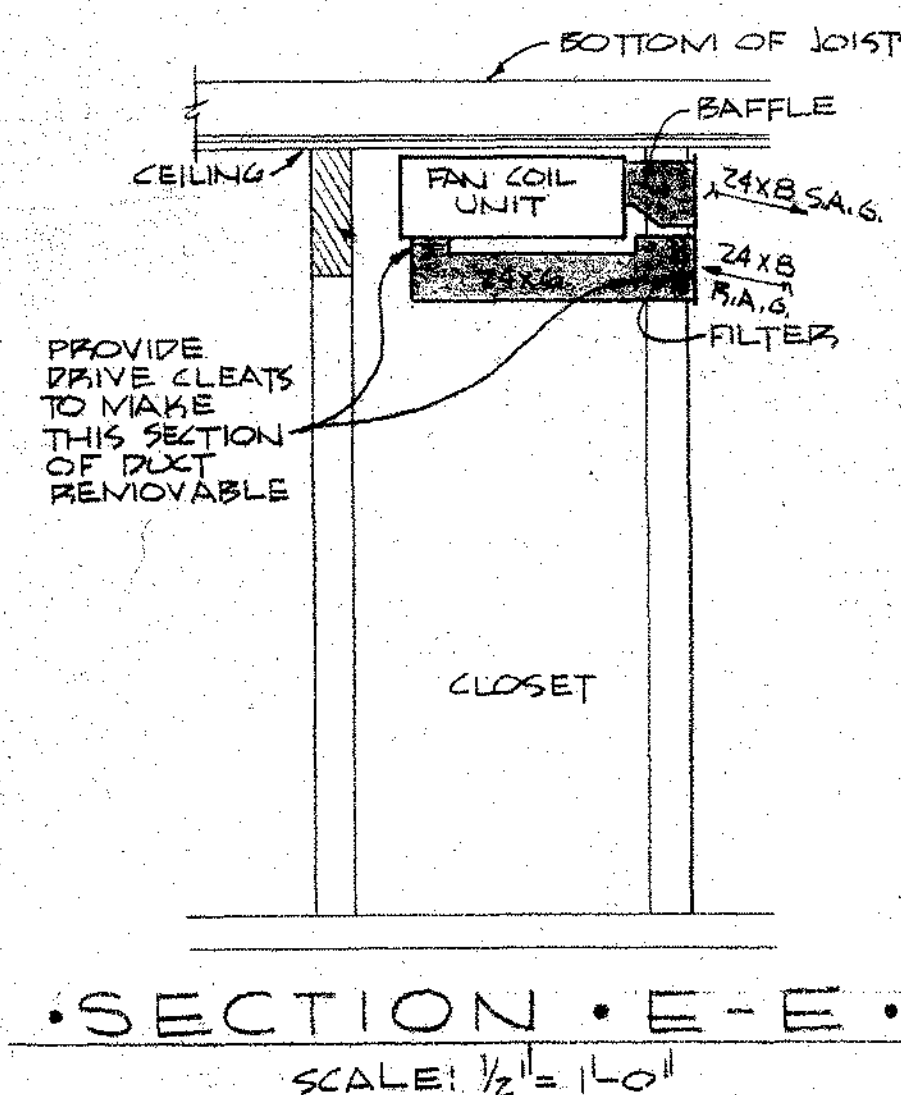
• THERMOMETER WELL DETAIL •
NO SCALE



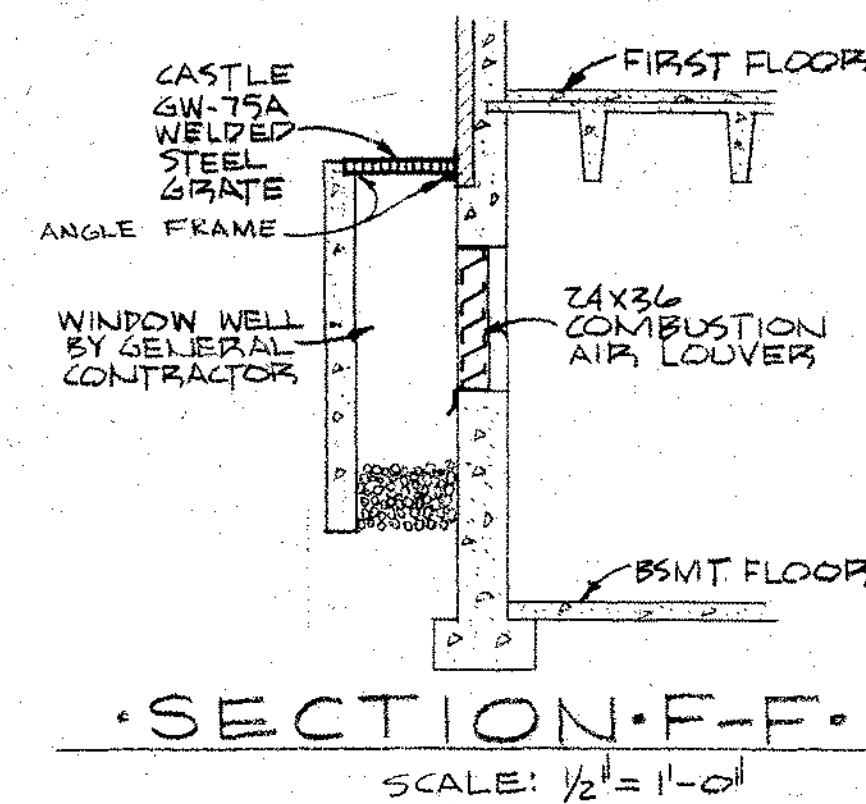
• CONTROLLER WELL DETAIL •
NO SCALE



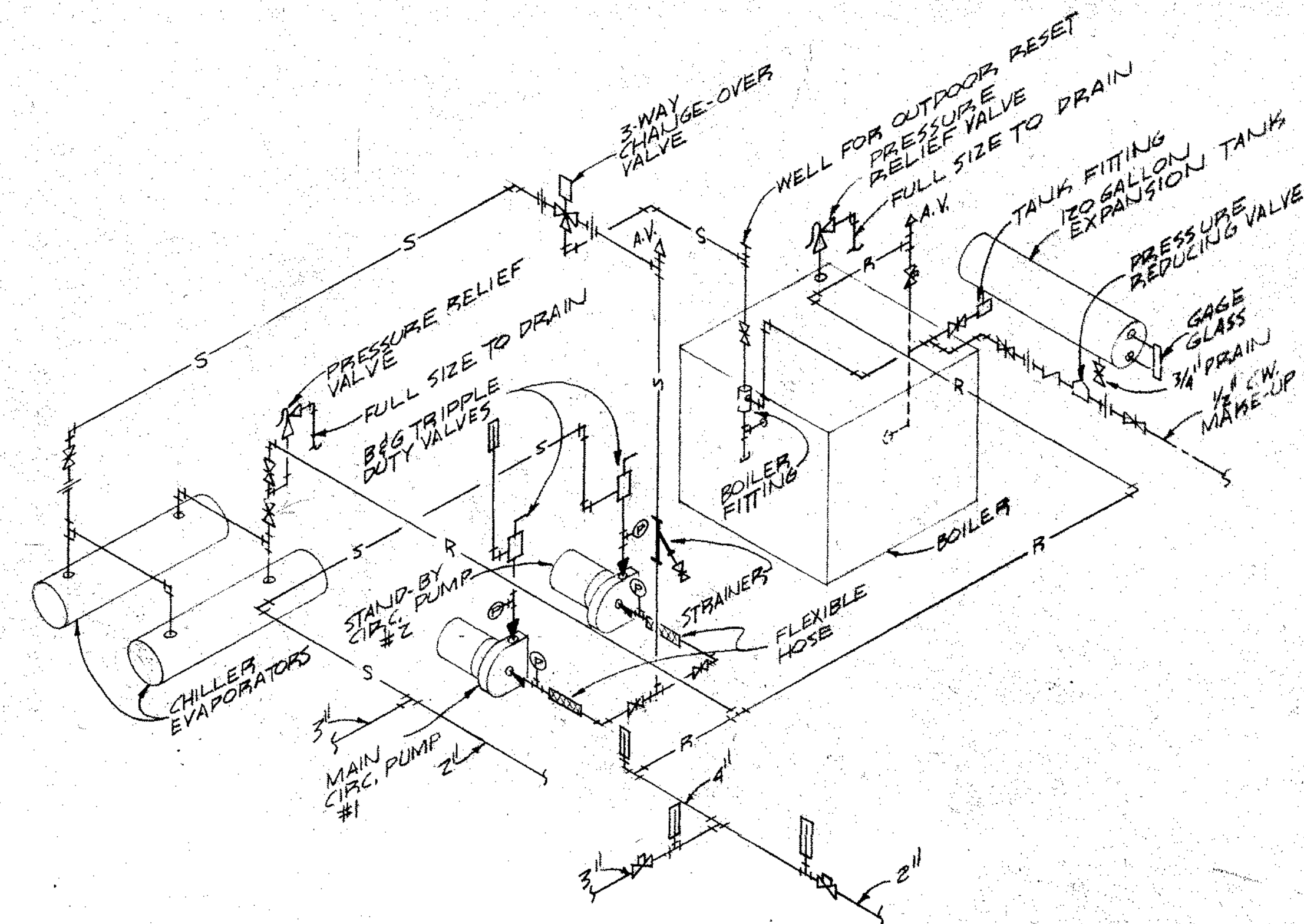
• BASEMENT HEATING & AIR CONDITIONING •
SCALE: 1/8" = 1'-0"



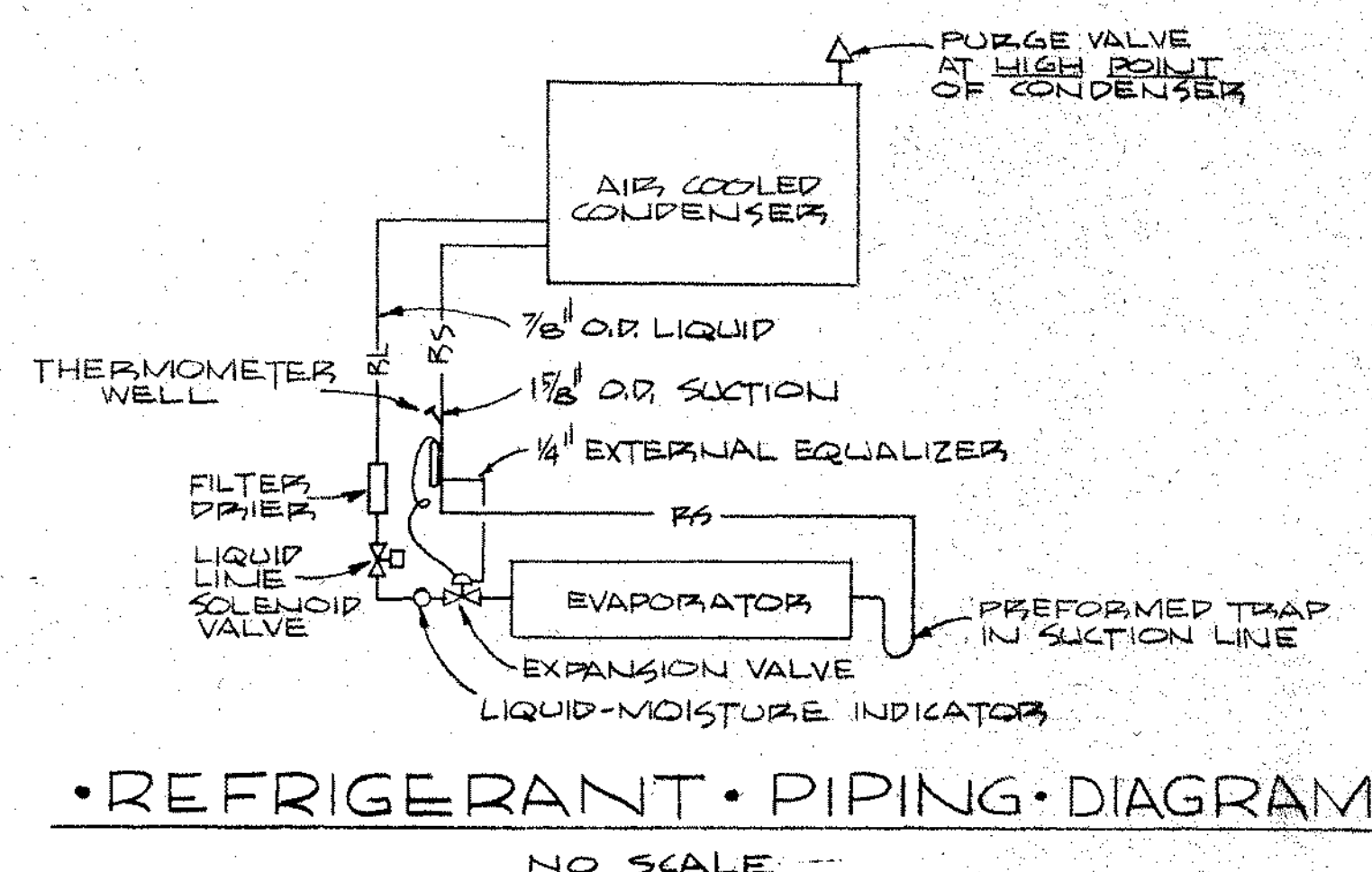
• SECTION E-E •
SCALE: 1/2" = 1'-0"



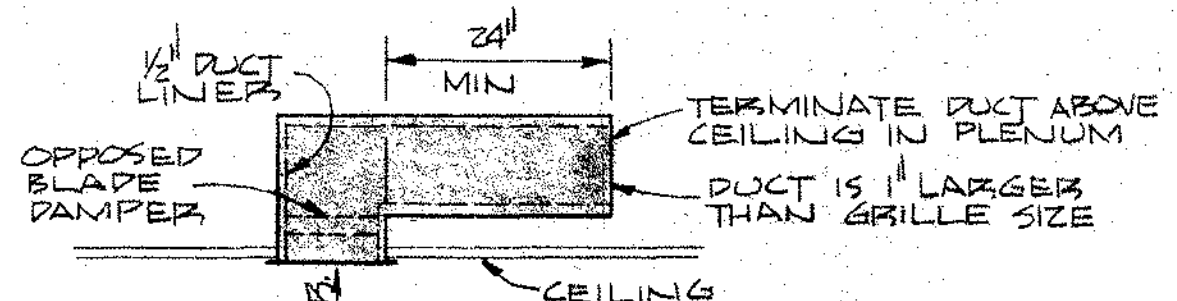
• SECTION F-F •
SCALE: 1/2" = 1'-0"



• BOILER-CHILLER-PIPING DIAGRAM •
NO SCALE



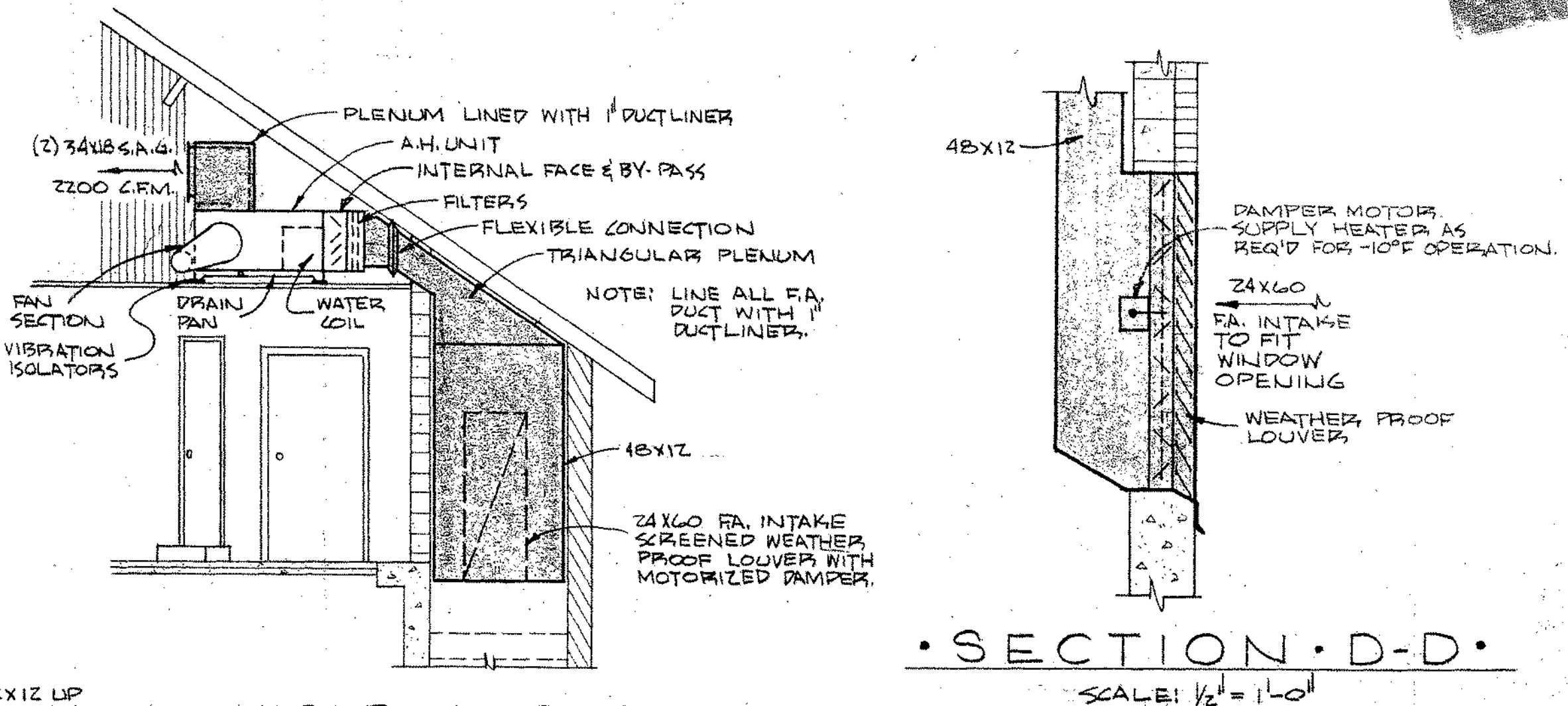
• REFRIGERANT PIPING DIAGRAM •
NO SCALE



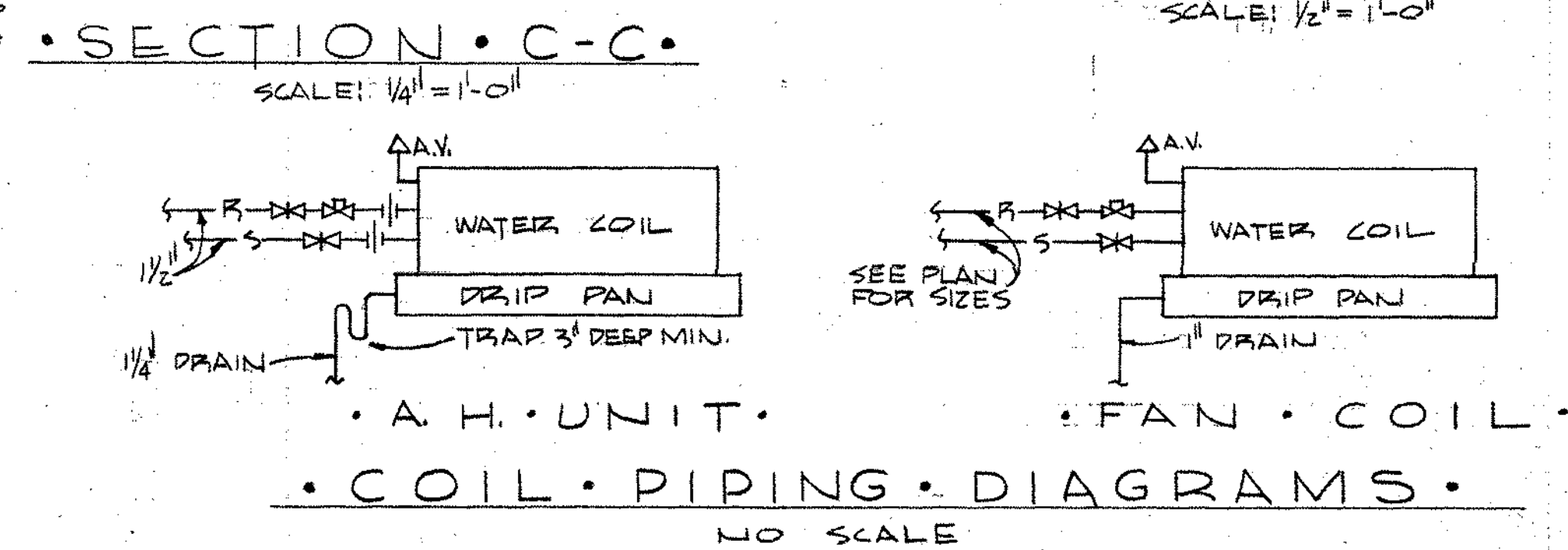
• EXHAUST REGISTER DETAIL •
NO SCALE



• TRINITY •
• MENNONITE CHURCH •
• HILLSBORO KANSAS •
• CARL M. EDWARDS • 3-66
• ARCHITECT • 12-15
• 109 S. MAIN • McPHERSON KANSAS •
















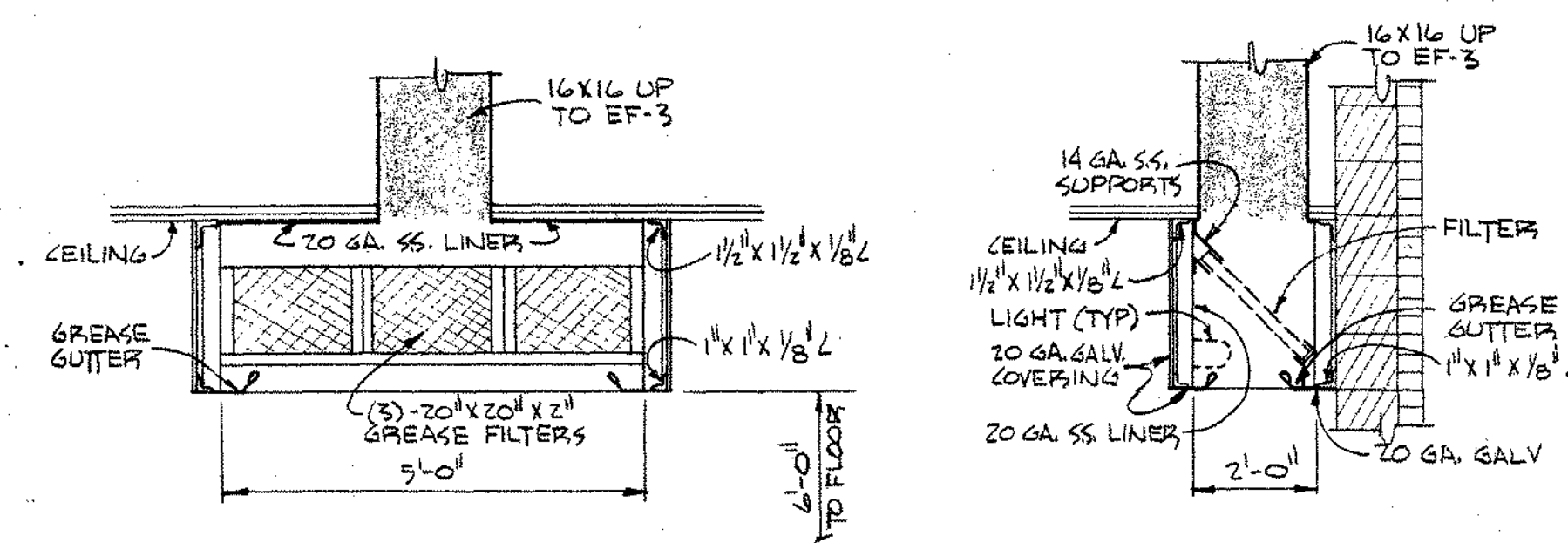
• EXHAUST FAN DETAIL •
SCALE: 1/2" = 1'-0"



• L E G E N D •

- | | |
|-------|--------------------------|
| ----- | DOMESTIC COLD WATER |
| ----- | DOMESTIC HOT WATER |
| ----- | HOT WATER RECIRCULATING |
| —S— | HOT-CHILLED WATER SUPPLY |
| —R— | HOT-CHILLED WATER RETURN |
| —D— | CONDENSATE DRAIN |
| —RS— | REFRIGERANT SUCTION |
| —RL— | REFRIGERANT LIQUID |
| —T— | SANITARY SEWER (WASTE) |
| —V— | VENT |
| —G— | GAS |

- | | |
|---|---------------|
|  | GATE VALVE |
|  | PLUG VALVE |
|  | CHECK VALVE |
|  | STRAINER |
|  | UNION |
|  | THERMOMETER |
|  | PRESSURE GAGE |
|  | AIR VENT |
|  | FLOOR DRAIN |
|  | CLEAN OUT |
|  | WALL HYDRANT |
|  | HOSE BIB |
|  | THERMOSTAT |



• RANGE • HOOD • DETAIL •
SCALE: $\frac{1}{2}'' = 1'-0''$

NOTE: ALL DUCTS ABOVE
CEILING UNLESS
OTHERWISE NOTED.

FIRST FLOOR HEATING & AIR CONDITIONING

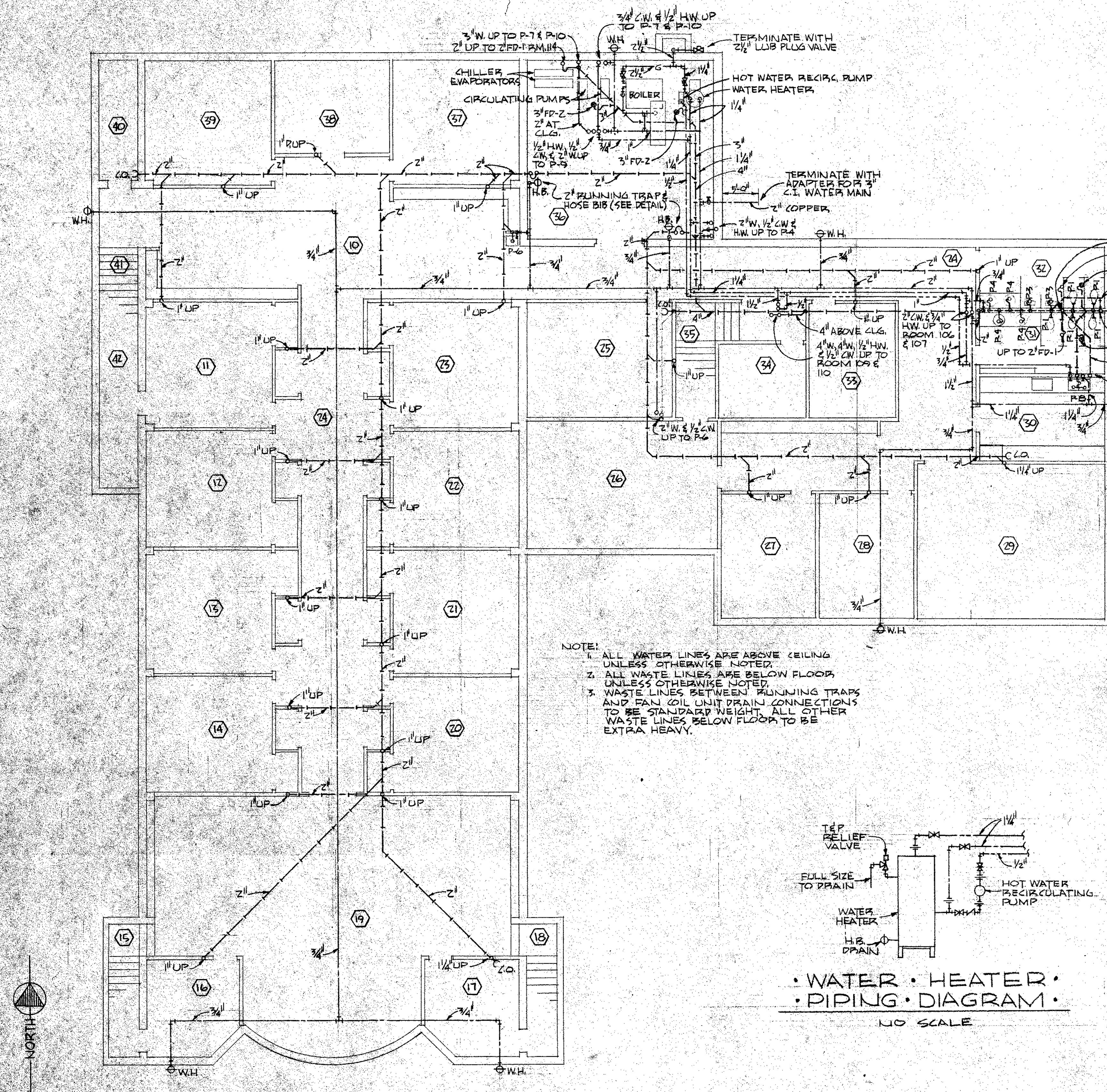
SCALE: $1/8" = 1'-0"$

CHAPMAN ENGINEERS
SALINA, KANSAS

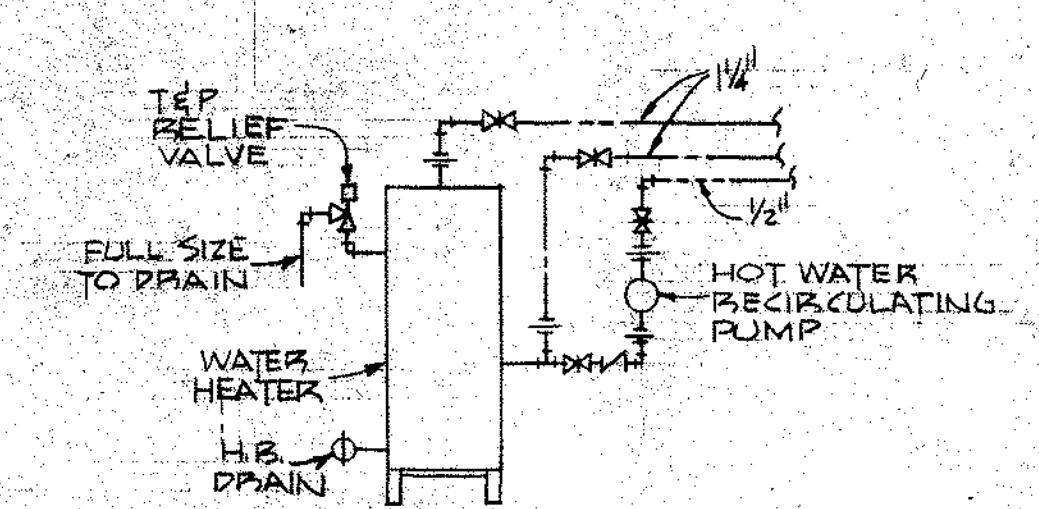
TRINITY
MENNONITE CHURCH
HILLSBORO KANSAS

CARL M EDWARDS ARCHITECT 109 S MAIN McPHERSON KANSAS	3-66 13 of 15
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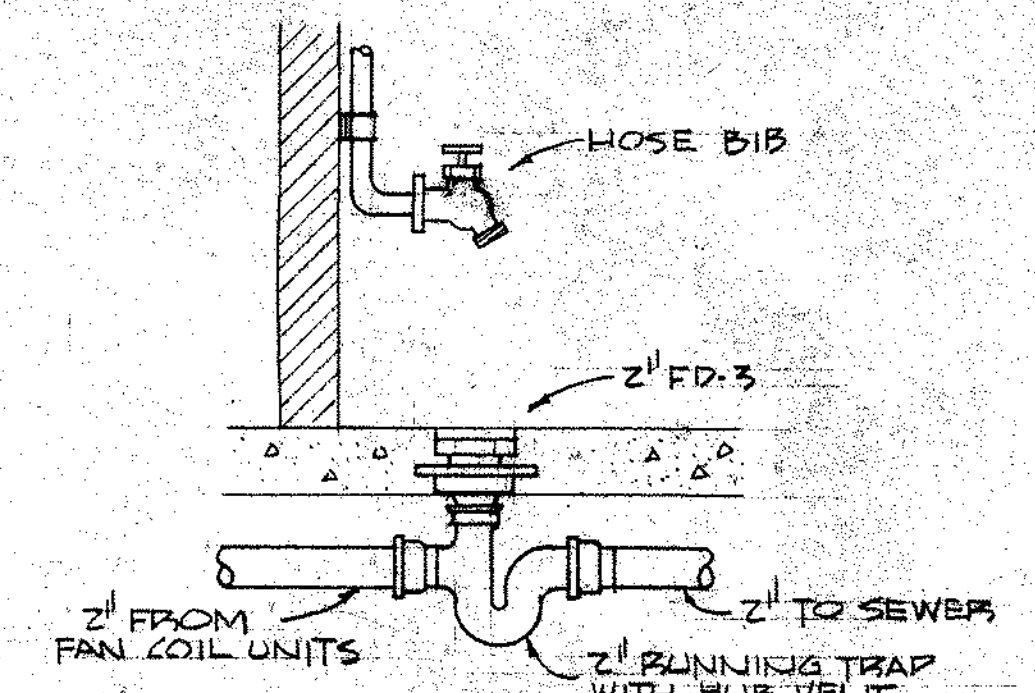




NOTE:
 1. ALL WATER LINES ARE ABOVE CEILING UNLESS OTHERWISE NOTED.
 2. ALL WASTE LINES ARE BELOW FLOOR UNLESS OTHERWISE NOTED.
 3. WASTE LINES BETWEEN RUNNING TRAPS AND FAN COIL UNIT DRAIN CONNECTIONS TO BE STANDARD WEIGHT, ALL OTHER WASTE LINES BELOW FLOOR TO BE EXTRA HEAVY.



• WATER • HEATER •
 • PIPING • DIAGRAM •
 NO SCALE



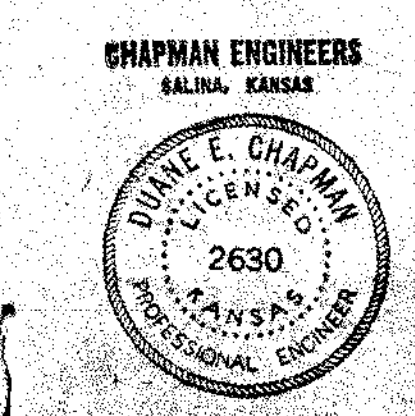
• RUNNING TRAP • DETAIL •
 NO SCALE

• FIXTURE • CONNECTION • SCHEDULE •

MARK	FIXTURE	WASTE	VENT	C.W.	H.W.
P-1	WATER CLOSET	4"	2"	1"	—
P-2	WATER CLOSET	4"	2"	1"	—
P-3	URINAL	2"	1 1/2"	3/4"	—
P-4	LAVATORY	2"	1 1/4"	1/2"	1/2"
P-5	LAVATORY	2"	1 1/4"	1/2"	1/2"
P-6	DRINKING FOUNTAIN	2"	1 1/2"	1/2"	—
P-7	SINK	2"	1 1/2"	1/2"	1/2"
P-8	SINK	2"	1 1/2"	1/2"	1/2"
P-9	SINK	2"	1 1/2"	1/2"	1/2"
P-10	GARBAGE DISPOSER	3"	1 1/2"	1/2"	1/2"

* 1 1/2" LOOP VENT

• BASEMENT • PLUMBING •
 SCALE: 1/8" = 1'-0"

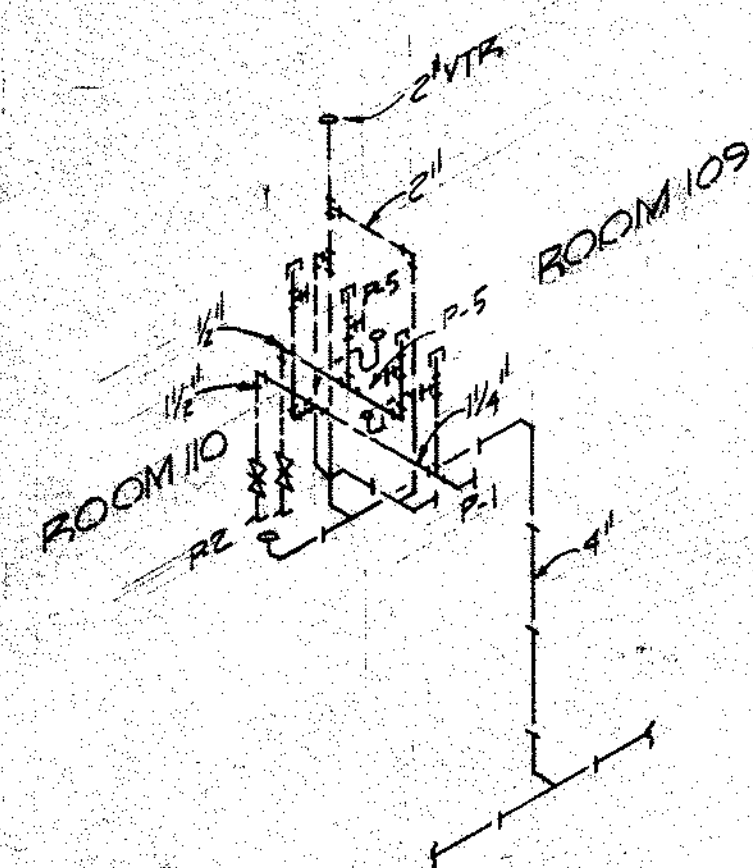


• TRINITY •
 • MENNONITE • CHURCH •
 • HILLSBORO • KANSAS •

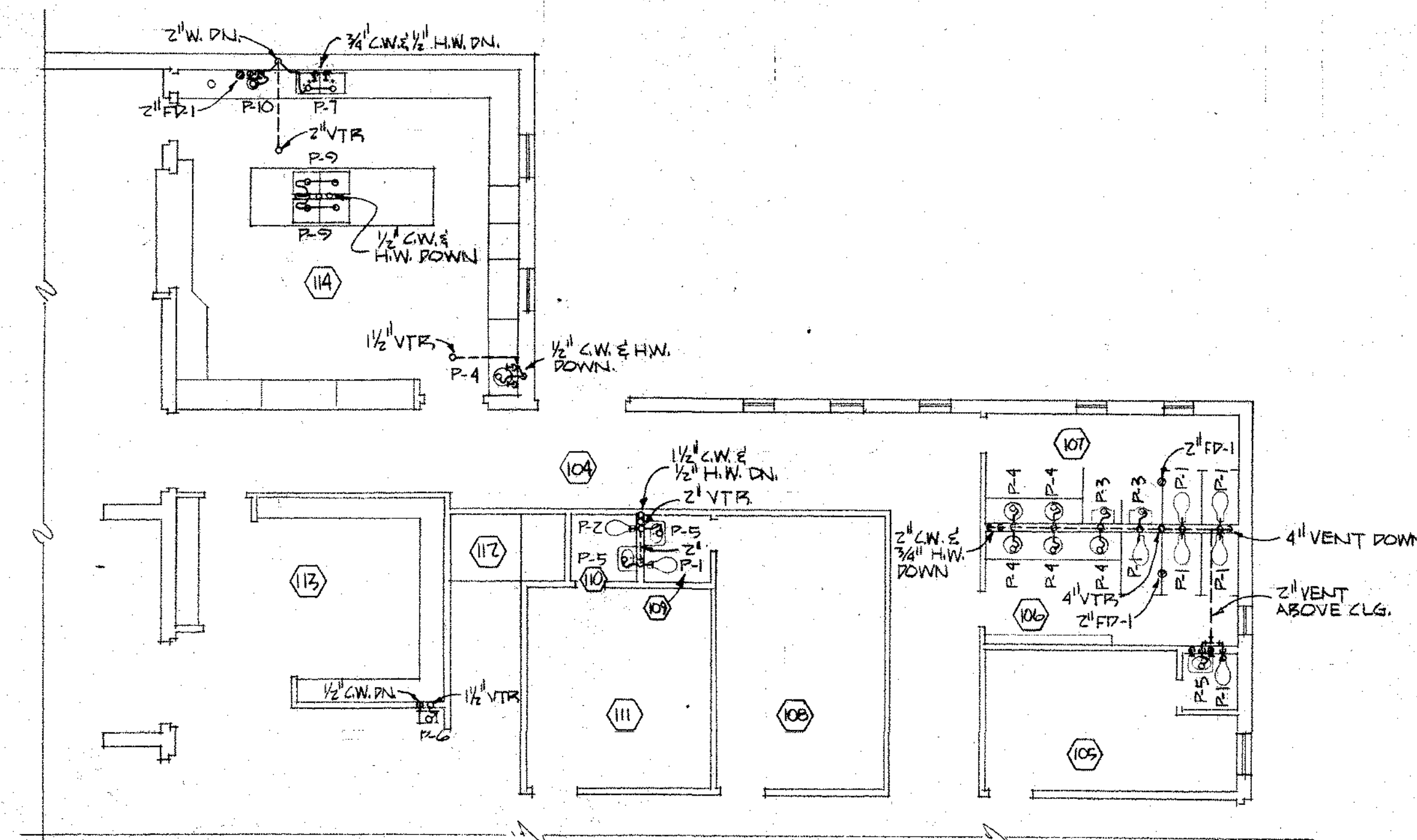
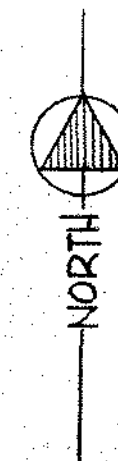
• CARL • M • EDWARDS •
 • ARCHITECT •

109 S. MAIN • McPHERSON • KANSAS •

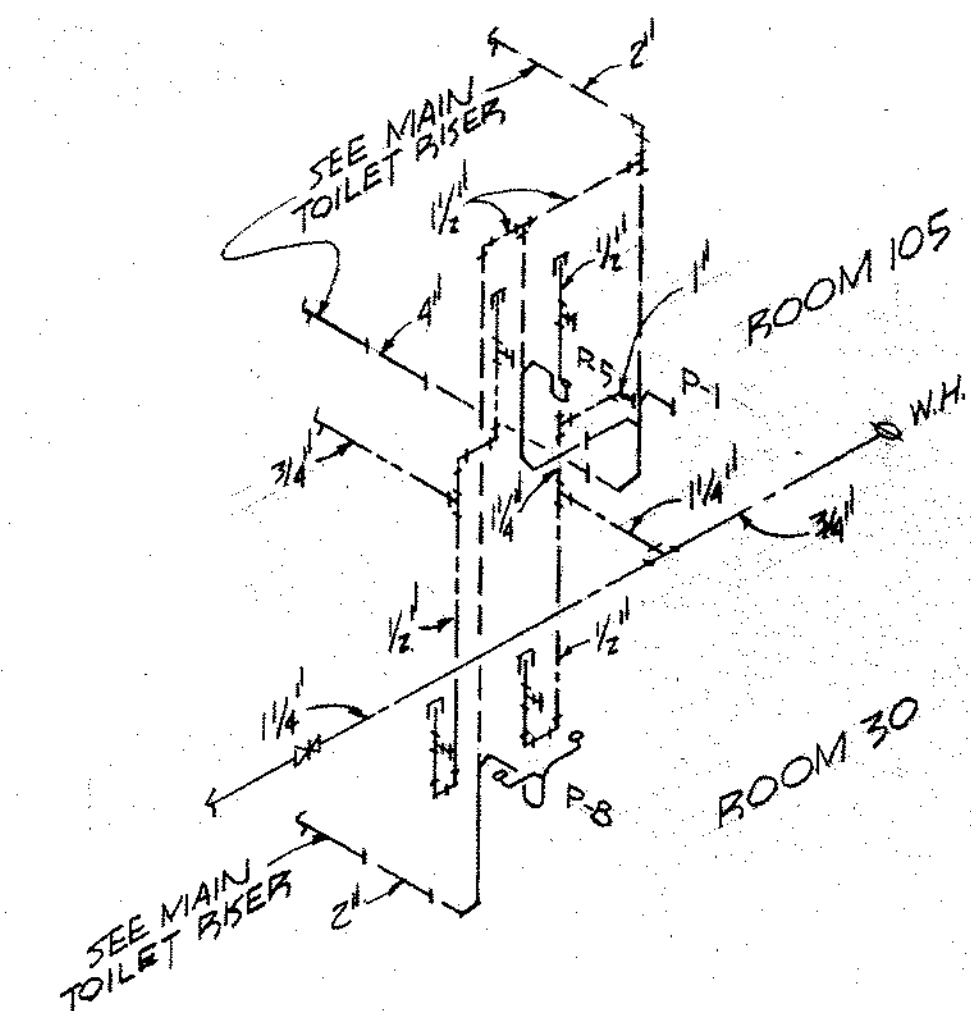
3-26
 4-15



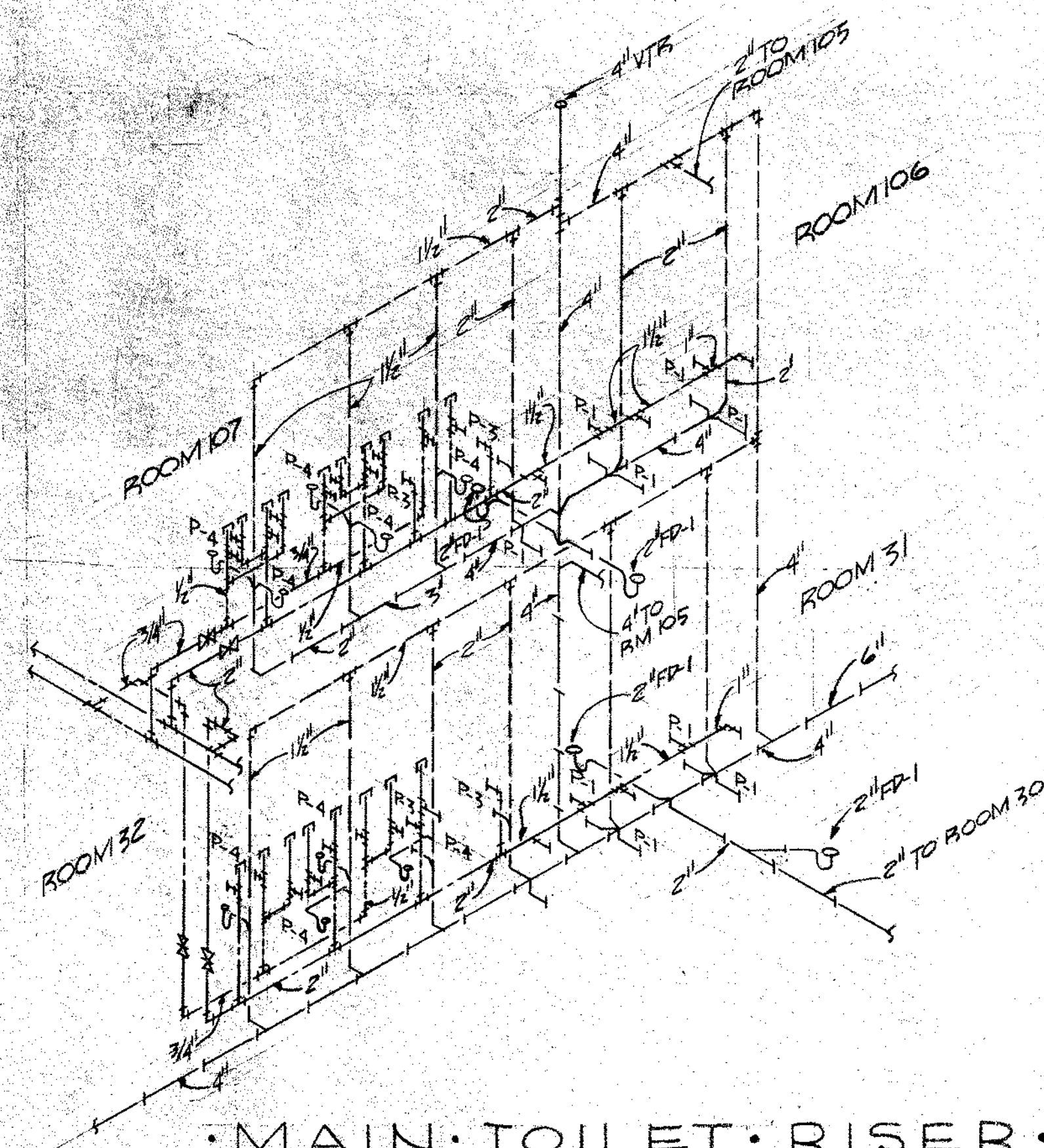
ROOM 109 & 110 RISER.
NO SCALE



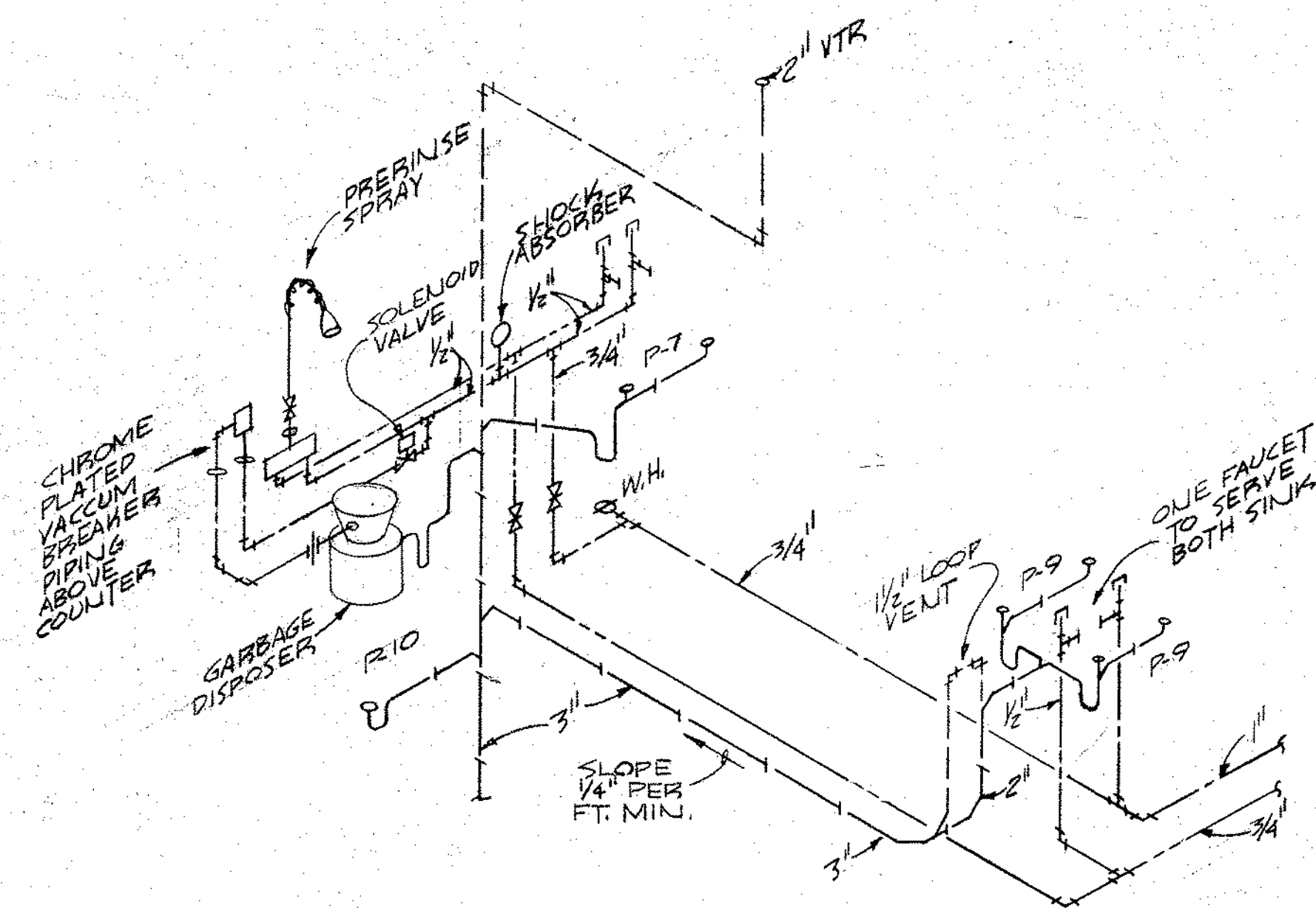
FIRST FLOOR PLUMBING
SCALE: 1/8" = 1'-0"



ROOM 105 & 30 RISER.
NO SCALE

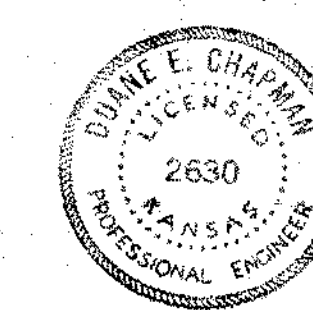


MAIN TOILET RISER.
NO SCALE



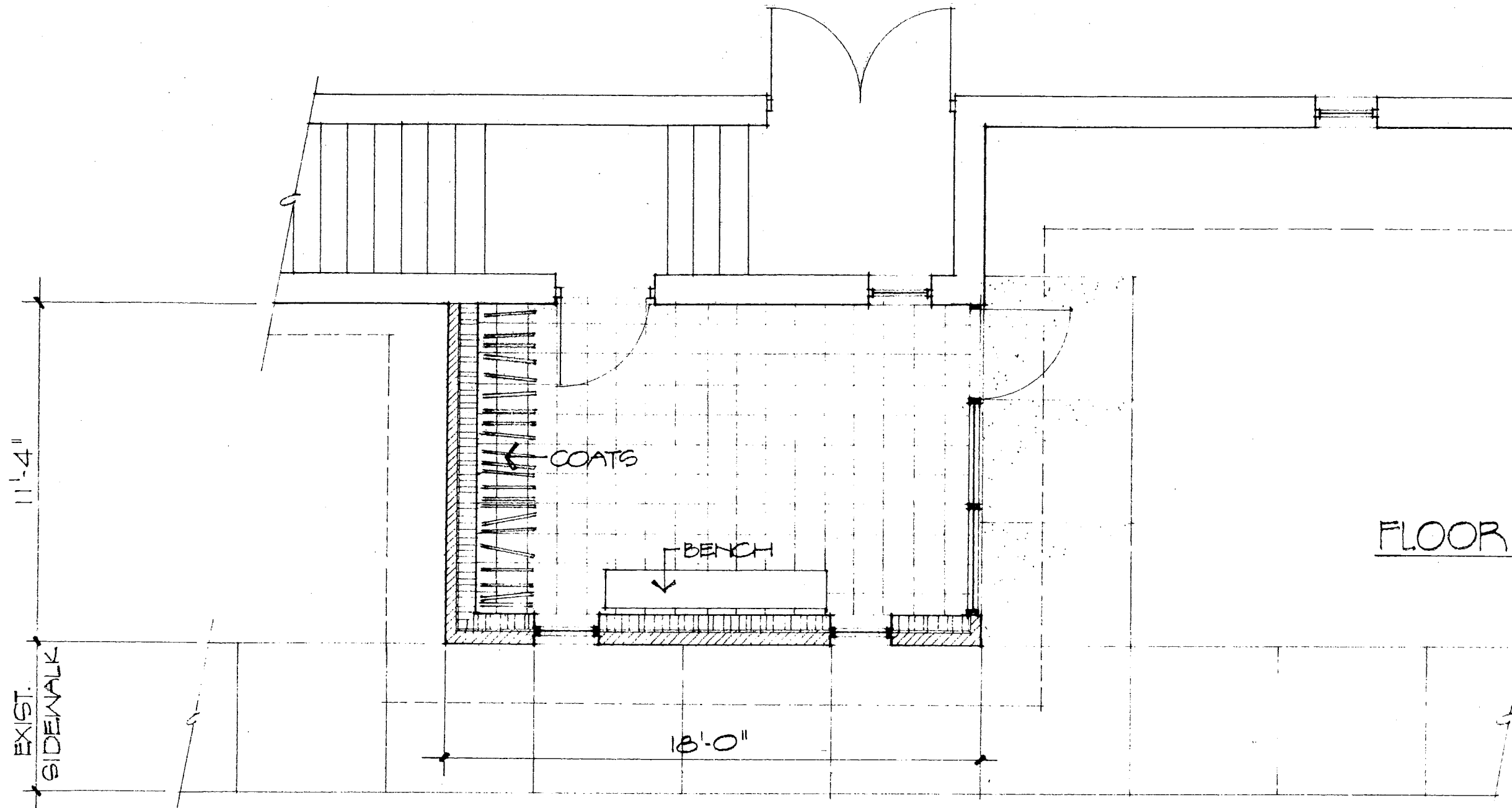
KITCHEN RISER.
NO SCALE

CHAPMAN ENGINEERS
SALINA, KANSAS



TRINITY
MENNONITE CHURCH
HILLSBORO, KANSAS
CARL M. EDWARDS
ARCHITECT
109 S. MAIN • McPHERSON, KANSAS.

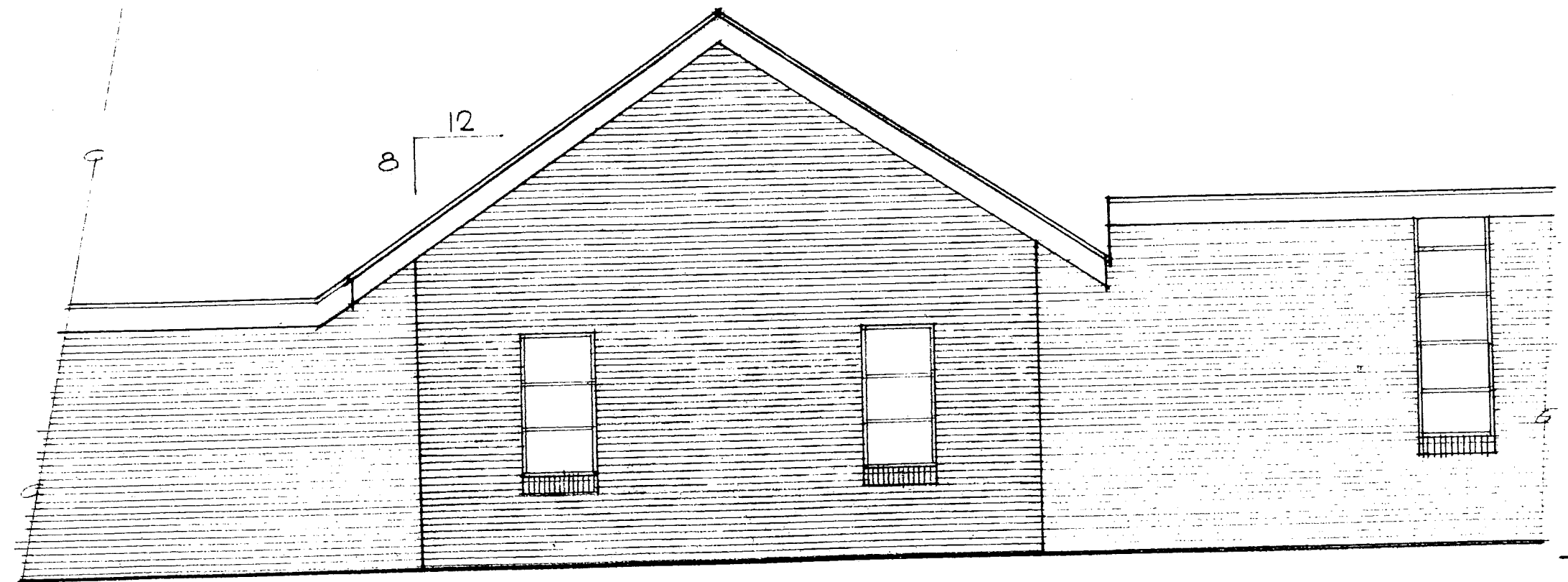
3-66
15 OF 15



EXIST.
SIDEWALK

FLOOR PLAN 1/4" = 1'-0"





PARTIAL WEST ELEVATION $\frac{1}{4}" = 1'-0"$

SHEET

ONE
OF ONE

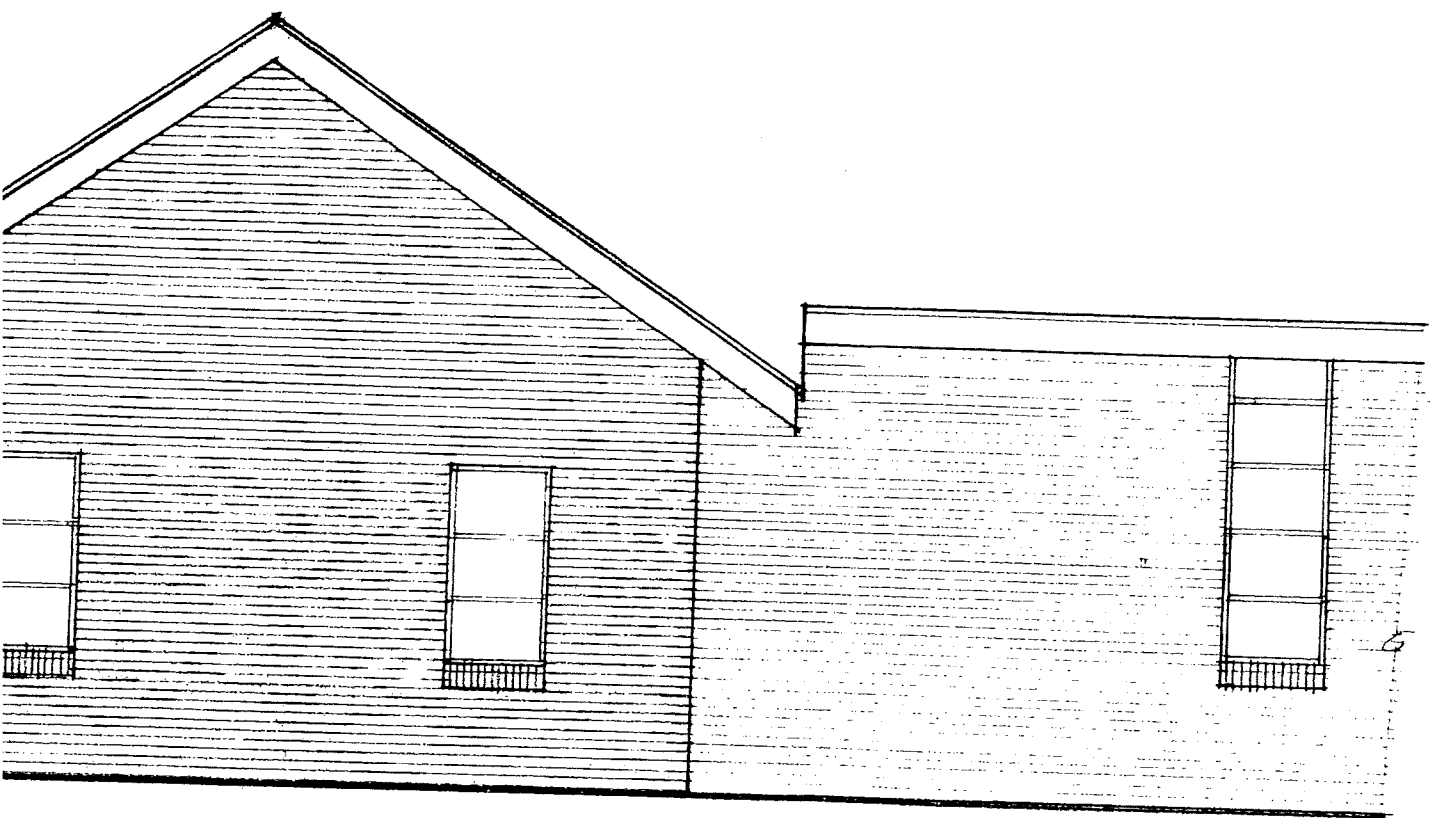
TITLE

WEST ENTRY SCHEME
FOR
TRINITY MENNONITE
HILLSBORO KANSAS.

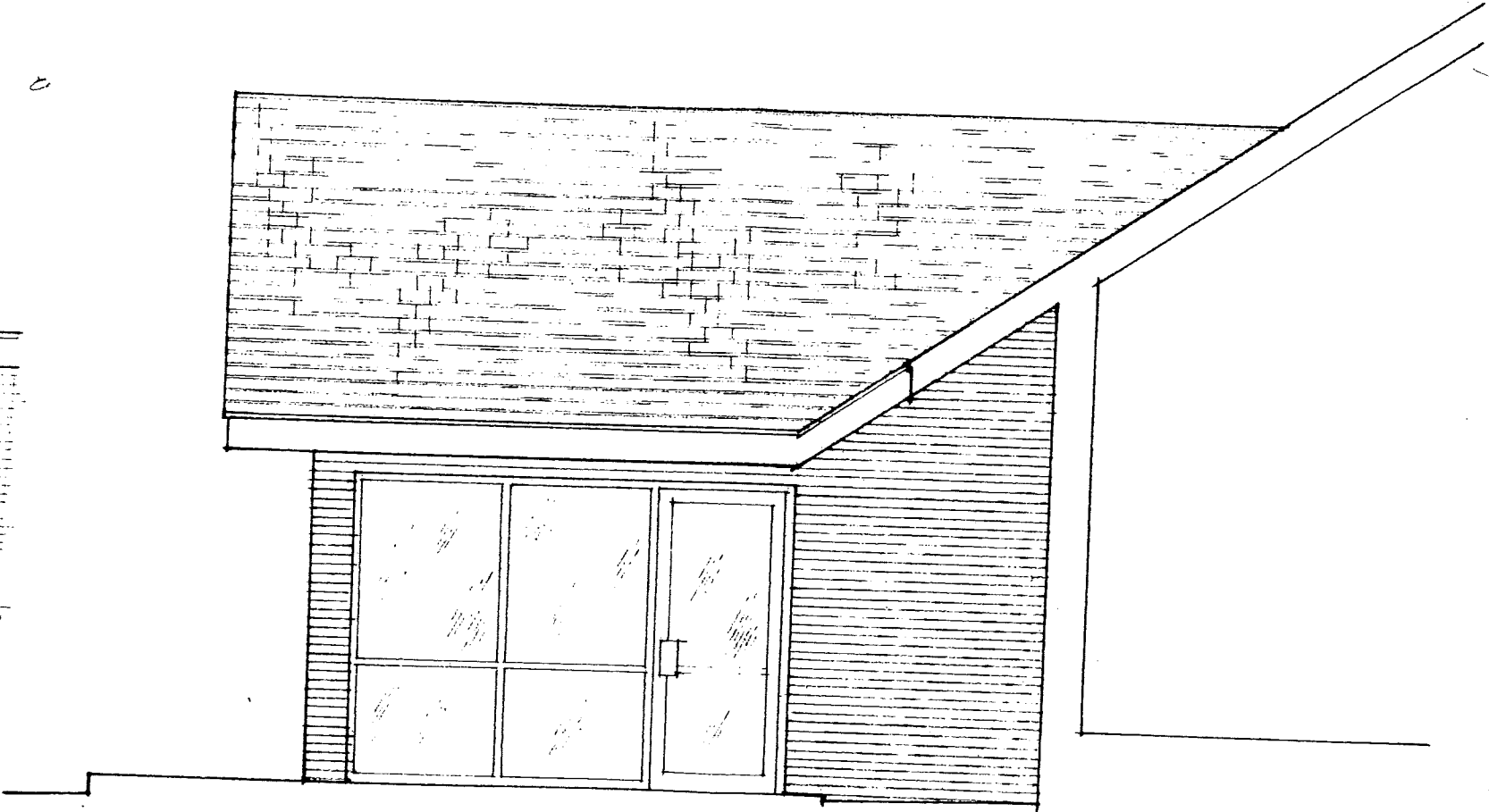
DRAWN

CHECKED

KEITH RICK
ARCHITECT 715 NORTH MAIN



WEST ELEVATION 1/4" = 1'-0"



SOUTH ELEVATION 1/4" = 1'-0"

N

KED

KR

KEITH RHOADES AIA

ARCHITECT 713 NORTH MAIN (316) 281-9280 NEWTON, KANSAS 67112

ISSUED

APRIL 23, 1984