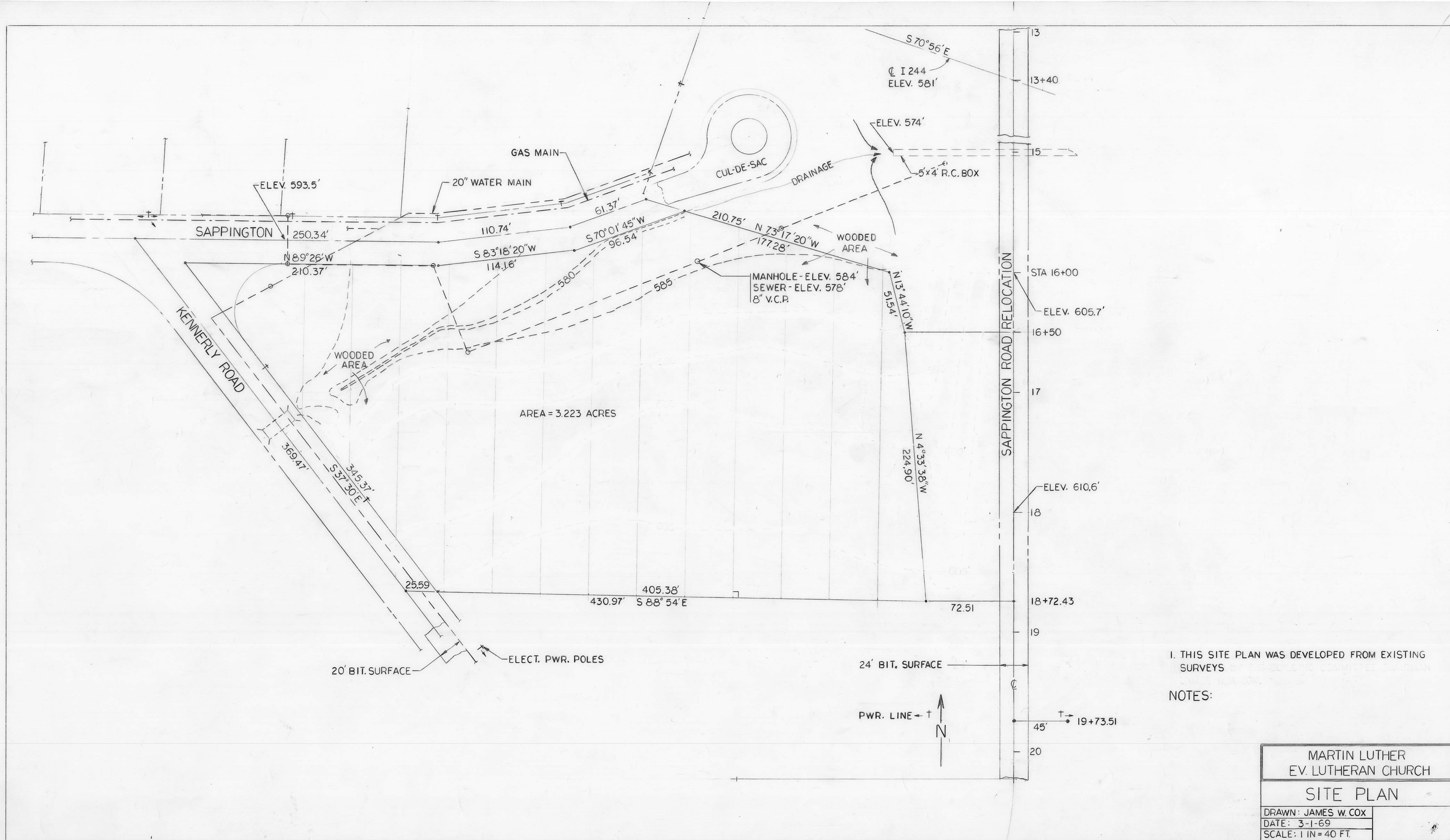
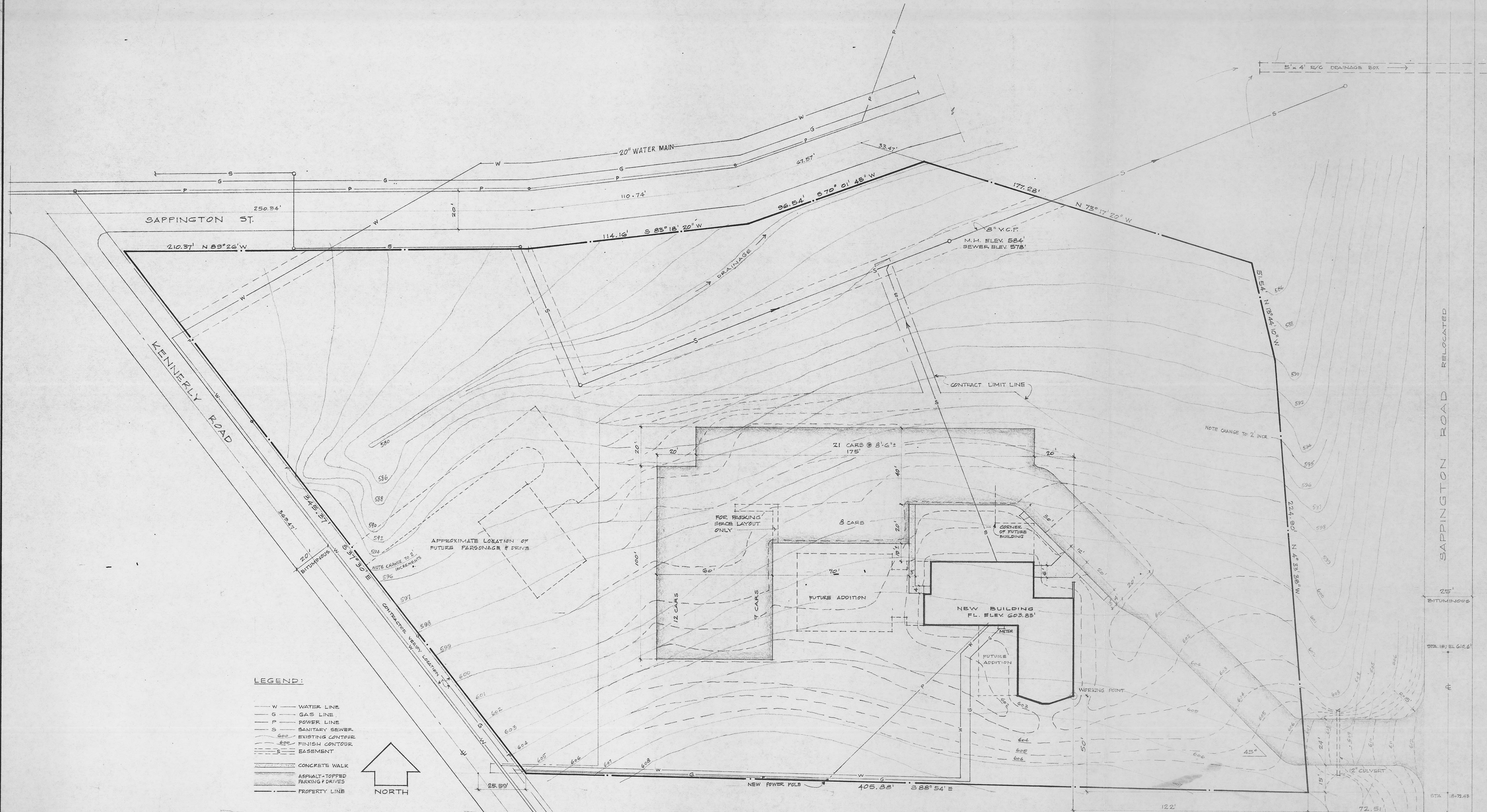


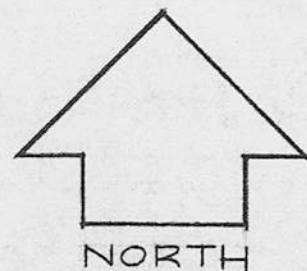


MARTIN LUTHER EV. LUTHERAN CHURCH	
SITE PLAN	
DRAWN: JAMES W. COX	
DATE: 3-1-69	
SCALE: 1 IN = 40 FT.	



LEGEND:

- W — WATER LINE
- G — GAS LINE
- P — POWER LINE
- S — SANITARY SEWER
- 600 — EXISTING CONTOUR
- 600 — FINISH CONTOUR
- S — EASEMENT
- CONCRETE WALK
- ASPHALT-TOPPED PARKING & DRIVES
- PROPERTY LINE



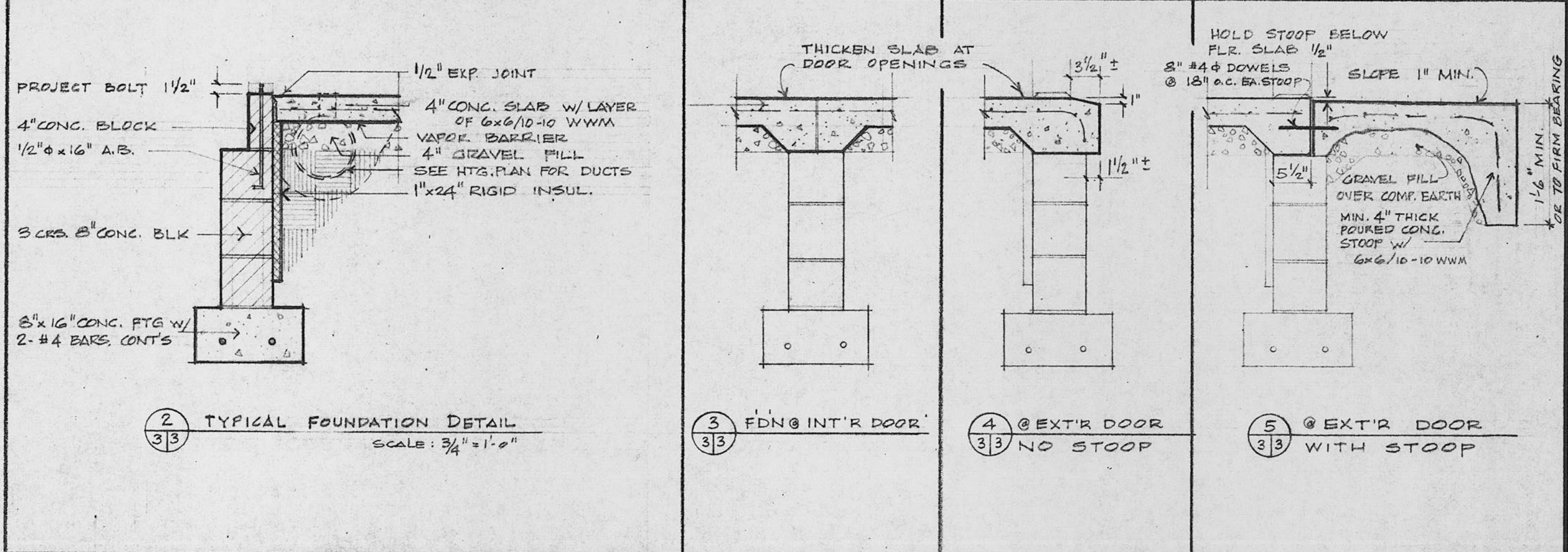
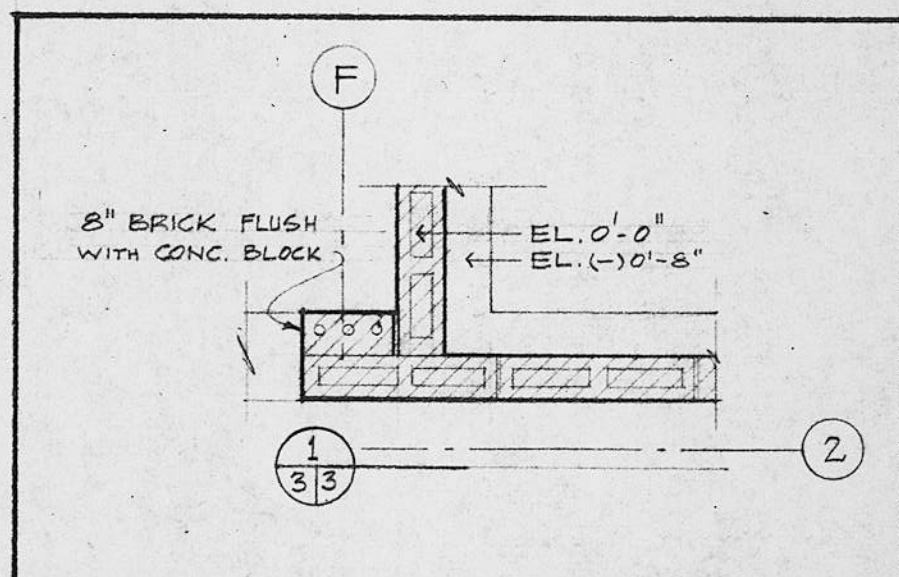
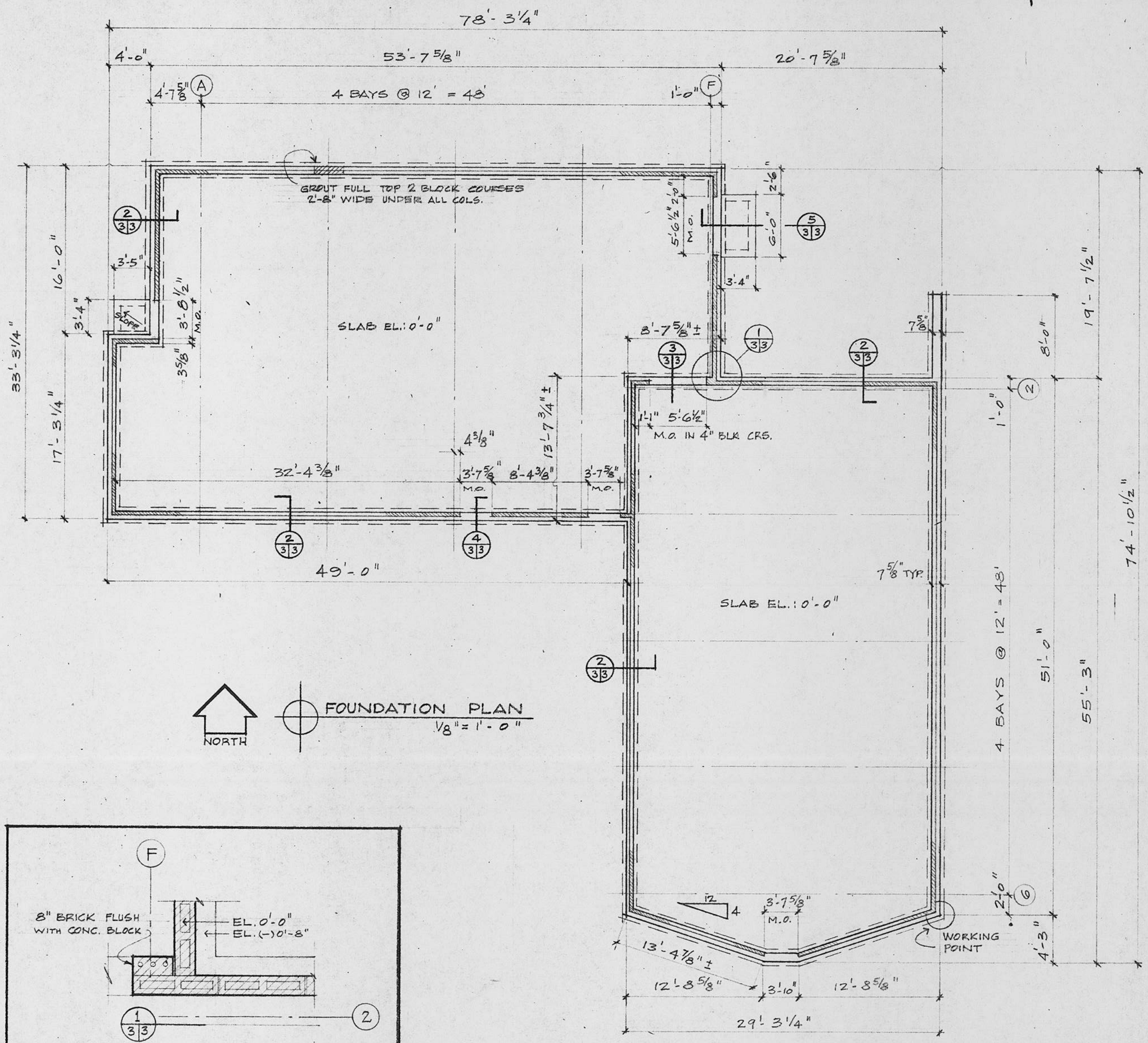
- ELEV. 603.83' (TOP OF SLAB) EQUAL TO EL. 0'-0" ON FOLLOWING SHEETS
- SURVEY & SITE INFORMATION FROM OWNER (BLDG. COMM. CHRM. J.W. COX) DATED 3-1-69

REVISED				ISSUED FOR				DRAWN		DATE	
DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY

ROY D. MURPHY & ASSOCIATES
ARCHITECTS
P.O. BOX 95 URBANA, ILLINOIS

PROJECT
MARTIN LUTHER EV. LUTHERAN CH.
ST. LOUIS, MISSOURI

SHEET TITLE
SITE PLAN - - - SCALE 1" = 20'



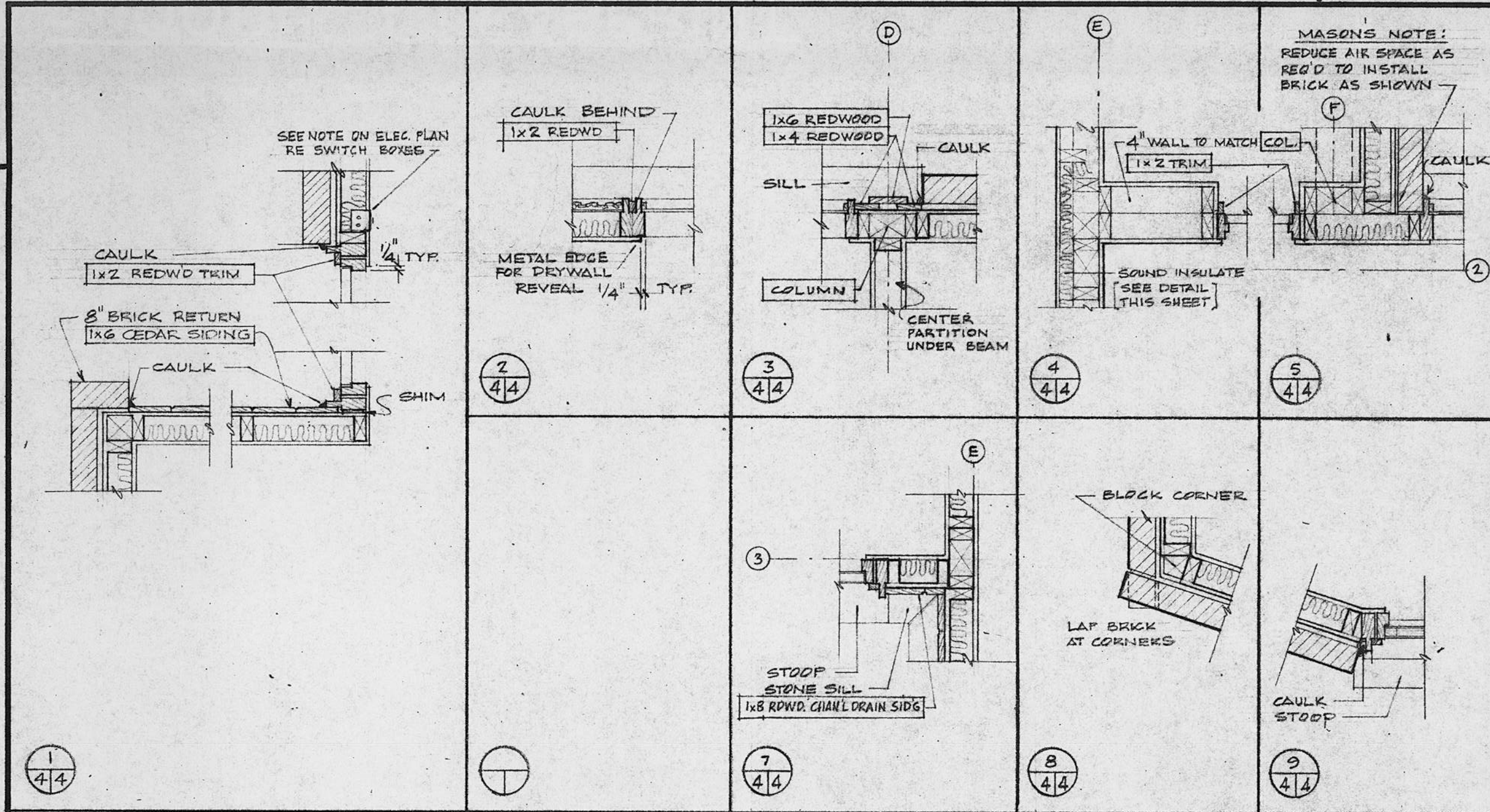
MISCELLANEOUS EQUIPMENT SCHEDULE					
ITEM	QTY.	MANUFACTURER	MFG. CODE	LOCATION	REMARKS
UNIT KITCHEN	1	DWYER	E69 SC. W/LIGHT	KITCHEN	WHITE, ELECTRIC
FIRE EXTINGUISHERS	2	FYR-FYTER	10# DRY, CLASS A-B-C	NARTHEX, AT MECH. ROOM	WALL MOUNTED
TOILET PARTITIONS	2	WEIS (SEE SPECS)	H1- STILE	WOMEN'S; MEN'S	WOMEN: #13 TERRA COTTA; MEN: #40 AVOCADO
URINAL PARTITION	1	WEIS	US 53042	MEN'S	WALL HUNG, #40 AVOCADO
MIRRORS	2	MIAMI-CARBY	2436	WOMEN'S; MEN'S	24" x 36" BANNED, MOUNT 5" ABOVE BACKFLASH TO ALLOW FOR FUTURE SHELF
PAPER TOWEL DISPR	2	SCOTT	995-3	"	MOUNT ON SIDE WALL 18" ABOVE SINK
SHELF & ROD	12'	VOGEL-PETERSON	SL 200 U	NARTHEX	DESERT TAN.
SHELF & ROD	1'-5"	DO	DO	SACRISTY	DO

REVISED		ISSUED FOR		DRAWN		DATE	
DATE	BY	DATE	BY	DATE	BY	DATE	BY
		DEF DWG					

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URBANA, ILLINOIS

PROJECT
MARTIN LUTHER EV. LUTHERAN CHURCH
ST. LOUIS
MISSOURI

SHEET TITLE
FOUNDATION PLAN & DETAILS; MISC. EQPT. SCHEDULE



DOOR and HARDWARE SCHEDULE									
NO	SIZE	TYPE	COLOR	FRAME	SCHLAGE	LOCKSET	HARDWARE	REMARKS	
1	2'-6"	C	MANCHESTER RED #72	ELT. WOOD	-	-	8827 PA 54	B, D, E, F	
2	DO	C	DO	DO	-	KA-1	8827 WL PA 54	B, D, E, F	
3	3'-6"	A	RAVEN 2568	DO	-	KA-1	88 TP	B, D, E, F	
4	DO	B	DO	DO	-	KA-1	88 TP	B, D, E, F	
5	DO	A	DO	DO	A-51 PD	KA-2	-	A	
6	DO	A	DO	DO	A-51 PD	KA-2	-	A	
7	2'-6"	C	MANCHESTER RED #72	INT. WOOD	-	-	PA 154	C, G	
8	DO	C	DO	DO	-	-	PA 154	C, G	
9	DO	B	RAVEN 2568	DO	-	-	PA 154	C, G, D	
10	DO	B	DO	DO	-	-	PA 154	C, G, D	
11	2'-6"	A	MOONMIST 3013	DO	A-51 PD	KA-3	-	DO	SIGN "STUDY"
12	2'-6"	A	RAVEN 2568	DO	-	-	PA 54	DO	SIGN "WOMEN"
13	DO	A	DO	DO	-	-	PA 54	DO	SIGN "MEN"
14	2'-6"	A	DO	DO	A-51 PD	KA-2	-	PA 54	

F1 8'-1" x 8'-1" FLDG. PANEL FOLD SCALE 6"; SURF. MT. STD. LATCH, MAPLE W/ WHITE HINGES, DEL. END POST

A. 6" FLAT ALUM. THRESHOLD
B. 6" VON DUPRIN THRESHOLD
C. 3 1/2" x 15" PUSH PLATE
D. 8" KICK PLATE
E. ZERO 50M ASTRAGAL
F. 16" CBI WALNUT DOOR FULL
G. 12" " " " " " "

1. ALL DOORS: 1 1/2" PR. SWAGED BUTTS, RADIUS CORNERS
2. ALL HARDWARE FINISH US 28 OR US 26 D

ALL DOORS, FRAMES & HARDWARE BY OWNER, N.Y. PACKAGE
DOORS PREHUNG, VISION LIGHT FRAMES INSTALLED
HARDWARE INST'L N & GLAZING BY CONTRACTOR

MATERIAL, COLOR AND FINISH SCHEDULE

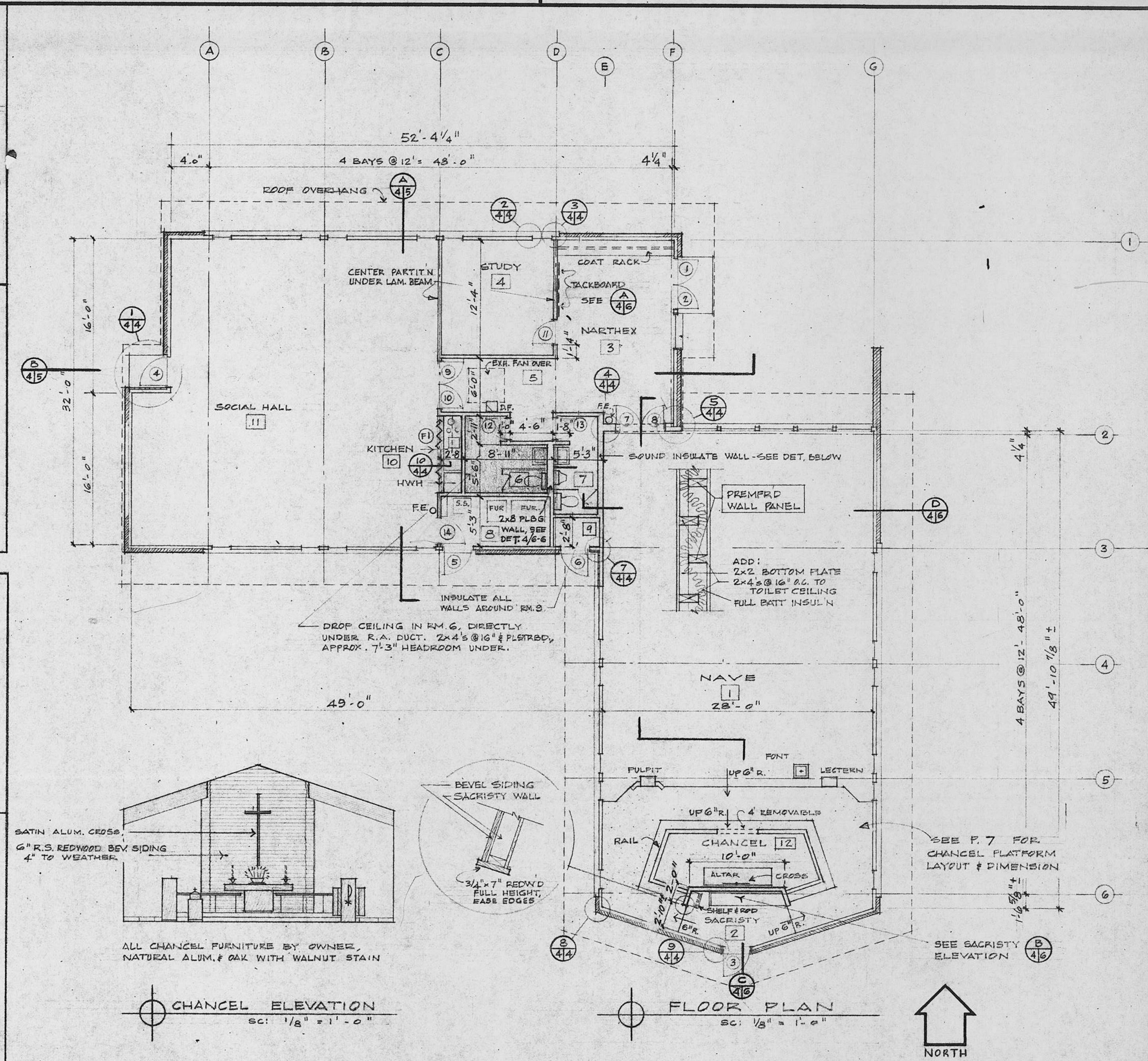
ROOM	NO.	FLOOR		BASE		CEILING		NORTH WALL		EAST WALL		SOUTH WALL		WEST WALL		REMARKS	ROOM NO.
		MATERIAL	COLOR-PATTERN	MAT'L	COLOR	MAT'L	COLOR	MATERIAL	COLOR*	MATERIAL	COLOR*	MATERIAL	COLOR*	MATERIAL	COLOR*		
NAVE	1	1/8" VINYL - ASS'S	KENTILE YORK 1101	2 1/2" VINYL	KENCOVE KC27	WOOD DECK	SEE BELOW	1/2" PLASTERBOARD	MOONMIST #3013	1/2" PLASTERBOARD	MOONMIST 3013	1/2" PLASTERBOARD	MOONMIST 3013	1/2" PLASTERBOARD	MOONMIST 3013		1
SACRISTY	2	DO	DO	DO	"CLAY BEIGE"	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO		2
NARTHEX	3	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO		3
STUDY	4	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO		4
CORRIDOR	5	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO		5
WOMEN	6	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO		6
MEN	7	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO		7
MECHANICAL	8	CONCRETE	-	NONE	-	DO	DO	DO	NONE	DO	NONE	DO	NONE	DO	NONE		8
STORAGE	9	DO	-	NONE	-	DO	DO	DO	NONE	DO	NONE	DO	NONE	DO	NONE		9
KITCHEN	10	1/8" V-ASS'S	DO	2 1/2" VINYL	DO	DO	DO	DO	MOONMIST 3013	DO	MOONMIST 3013	DO	MOONMIST 3013	-	-		10
SOCIAL HALL	11	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	DO	#3013 & #72		11
CHANCEL	12	CARPET (N.Y.C.)	CABIN-CRAFT'S OIBO PAFRICA ALSO SPICECRAFT	NONE	-	DO	DO	-	-	1x6 ROUGH-SAWN REDWOOD BEVELED	SIDING - 1 COAT CLEAR INTERIOR SEALER					#72 ON WALL FARTHEST TO WEST CARPET & PAD & INSTALLATION BY OWNER	12

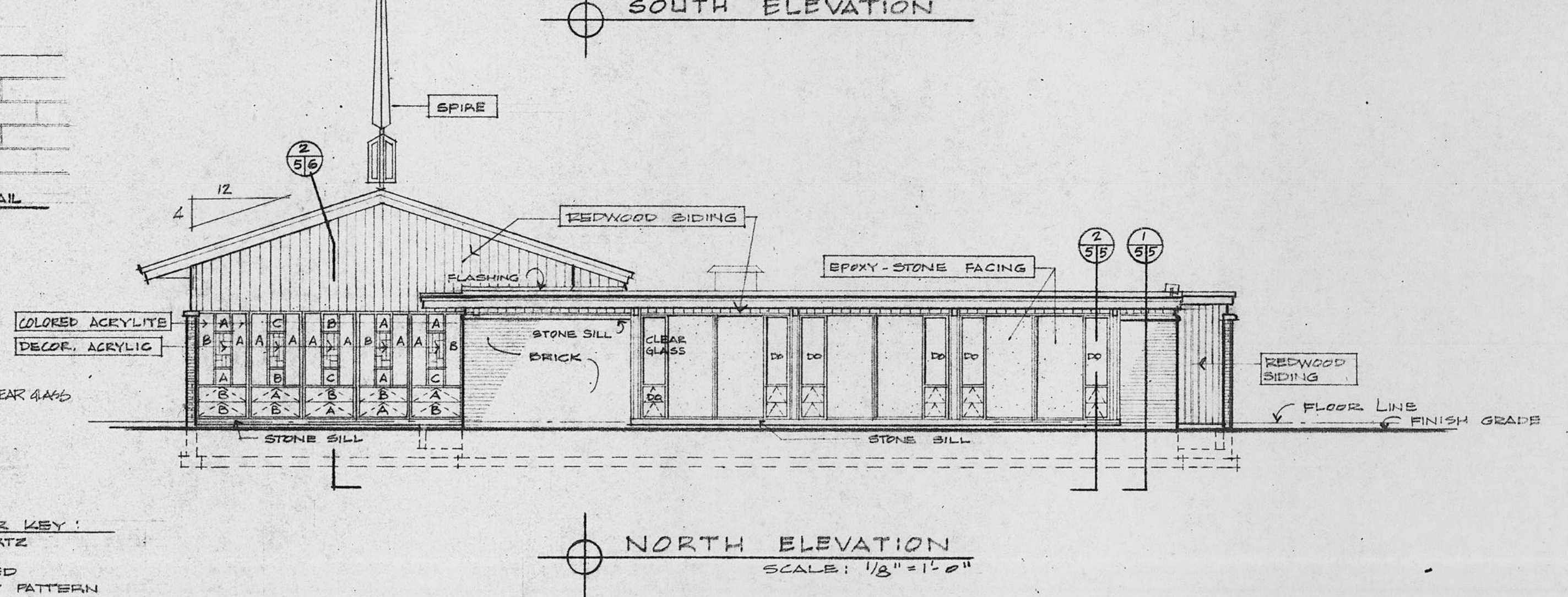
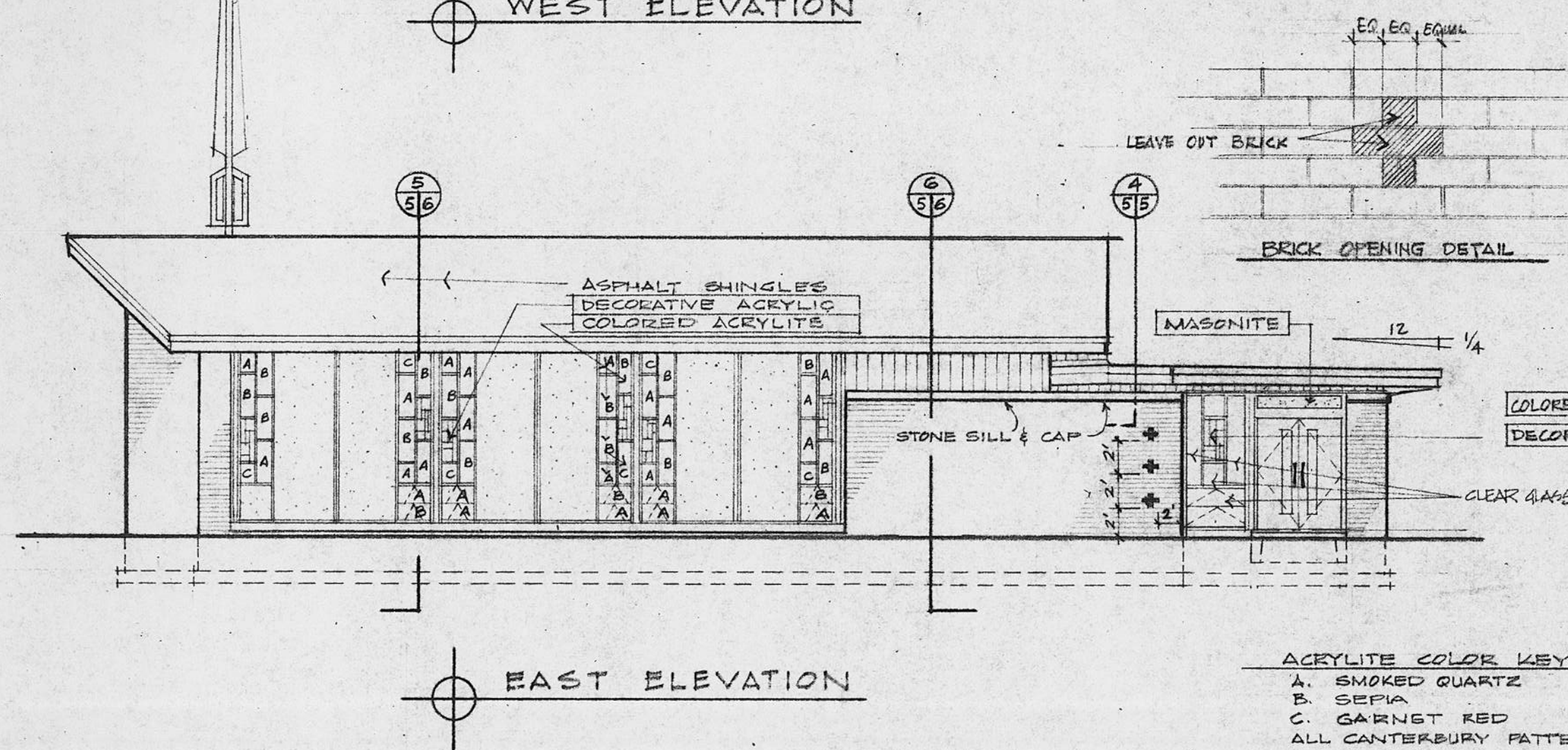
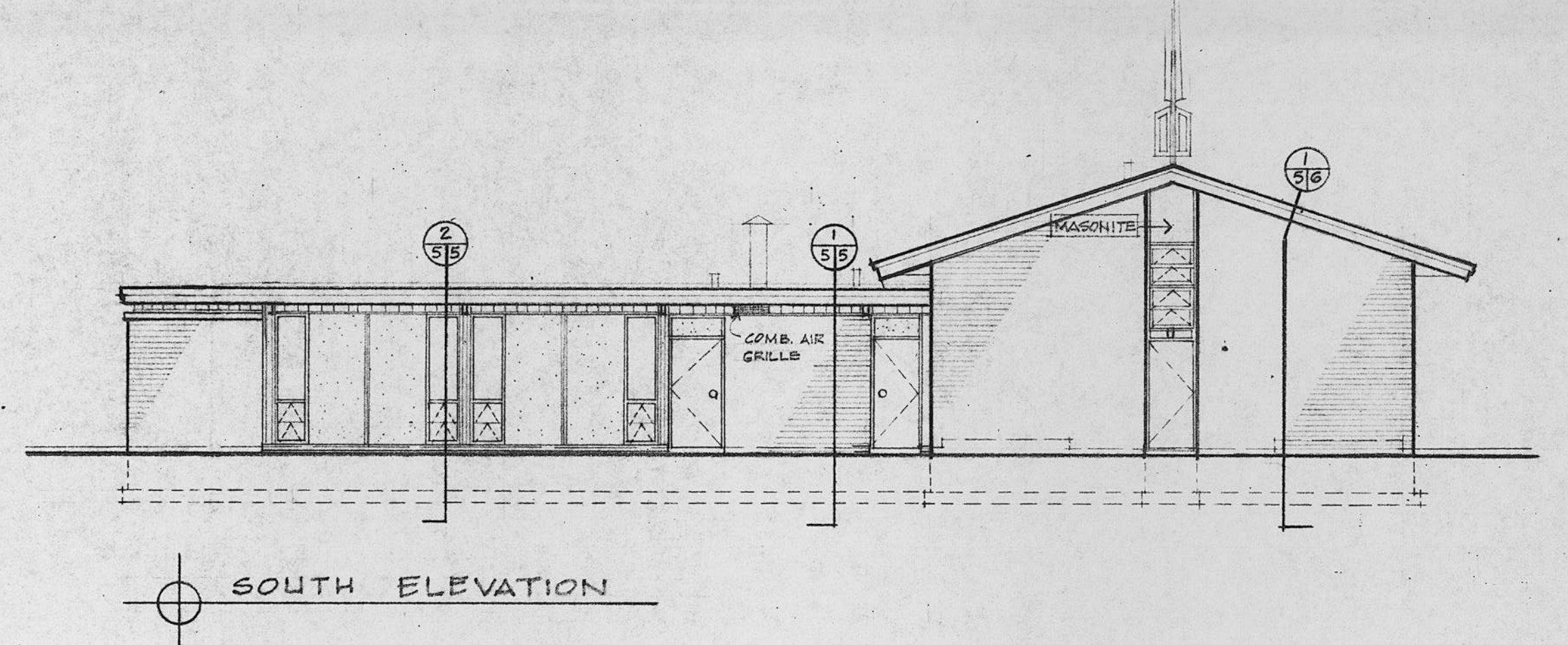
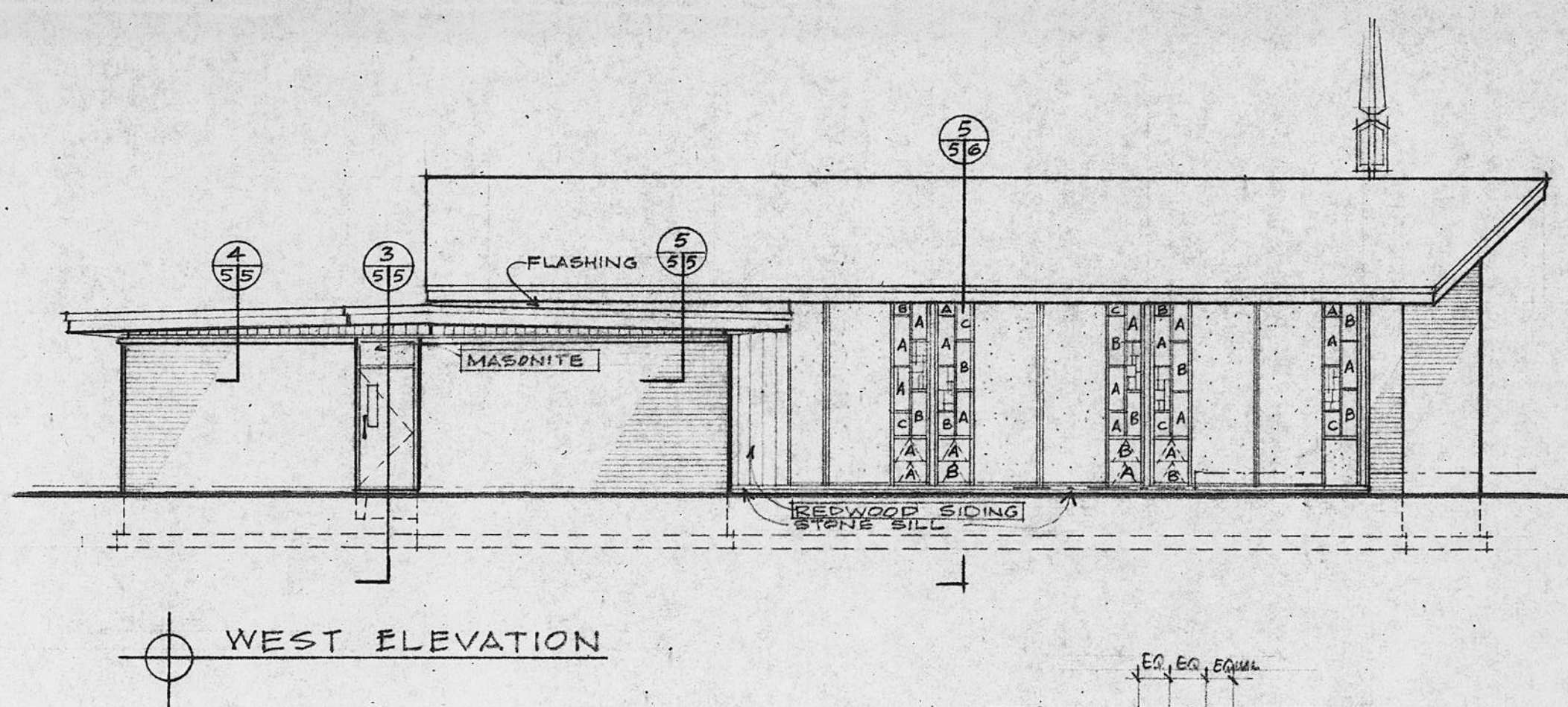
* PAINT & STAIN NAMES, COLOR NAMES AND NUMBERS FROM PRATT & LAMBERT PAINTS

- EXTERIOR:**

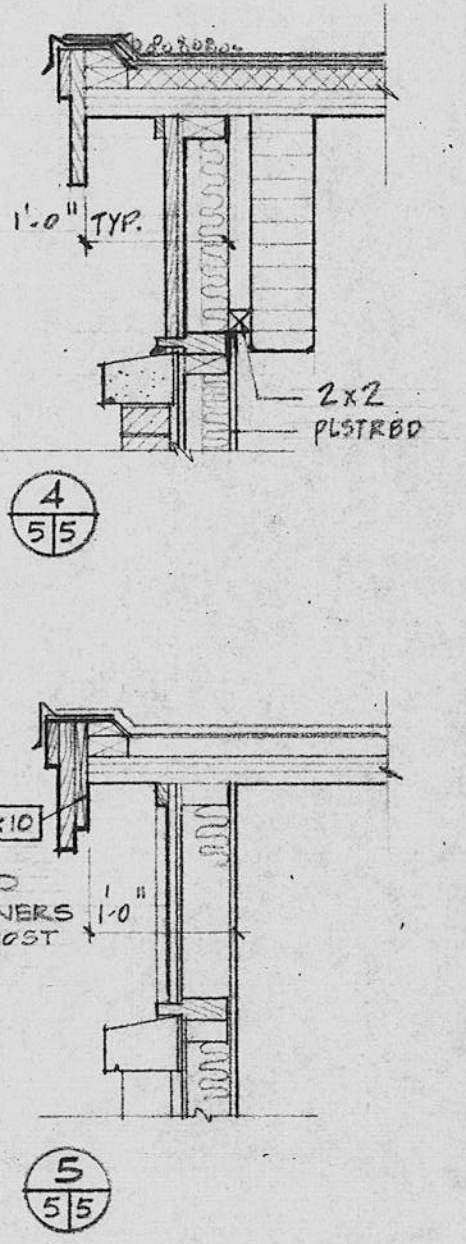
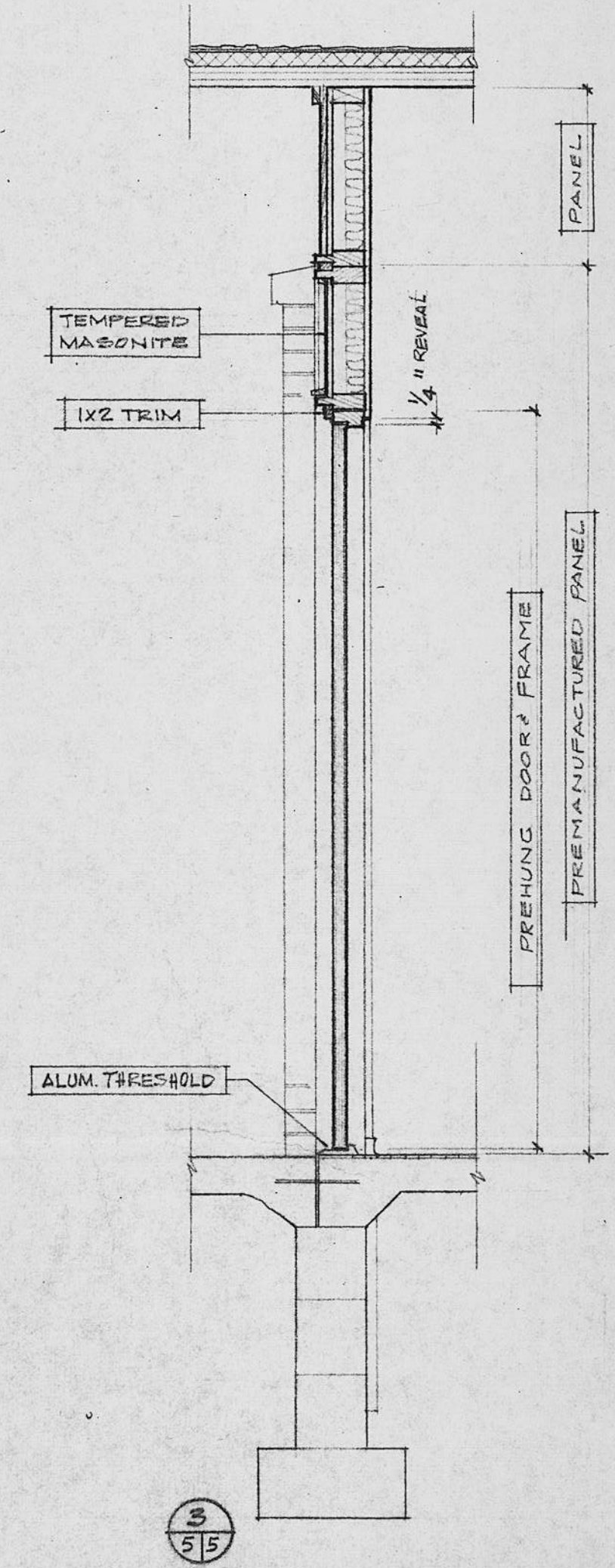
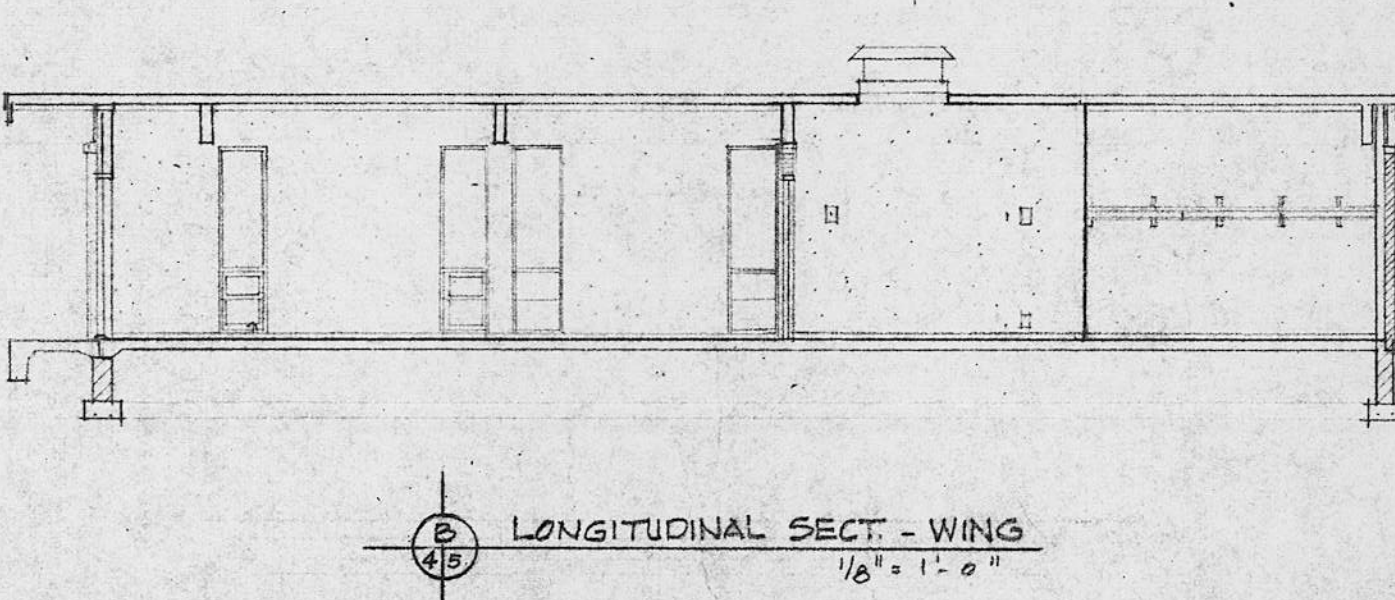
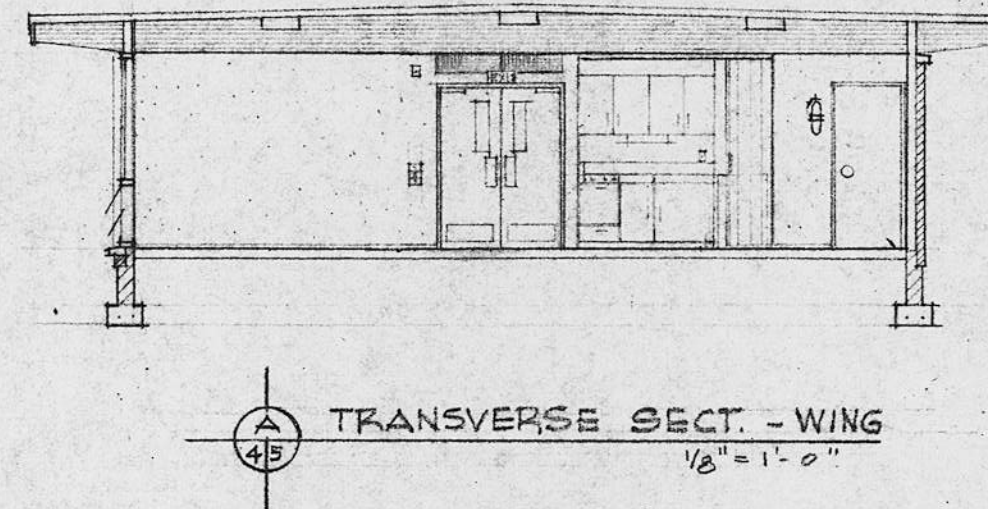
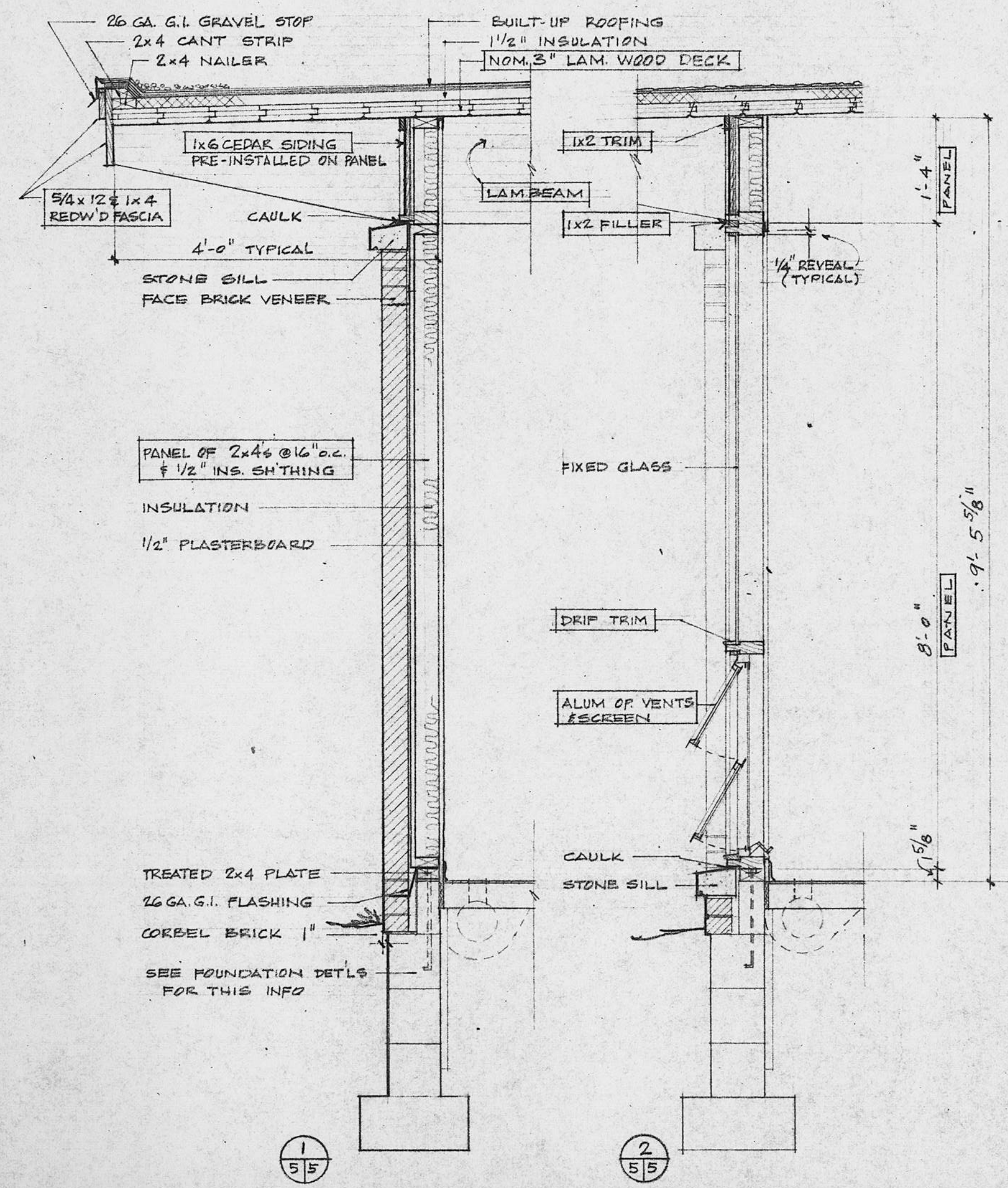
 - REDWOOD SIDING, TRIM & WINDOW FRAMES: 1 COAT TINTED WOODLIFE (FACTORY-APPLIED), 1 COAT STAIN, P&L 59 DARK BROWN (FIELD-APPLIED)
 - WOOD DOORS, FRAMES & MASONITE: 1 COAT E.T. PRIMER, 2 COATS LOW-SHEEN OIL ENAMEL (HOUSE PAINT)
 - WOOD LAMINATED BEAMS: 1 COAT 5% PENTACHLOROPHENOL, TINTED (FACTORY-APPLIED), 1 COAT STAIN (SAME AS INTERIOR)
 - FERROUS METALS: 1 COAT PRIMER (SPECIFIC FOR SURFACE), 2 COATS OIL ENAMEL (P&L HOUSE PAINT - FLAT BLACK)
 - WALL PANELS: FACTORY-APPLIED WHITE MARBLE IN WHITE EPOXY MASTIC
 - METAL SPIRE: FACTORY-APPLIED OFF-WHITE EPOXY & SAND COATING
 - BRICK: SIMILAR TO #4367 AVOCADO BY GGG CORP'S, OHIO (SEE SPECS FOR ALLOWANCE)
 - SHINGLES: BIRD "SLATE BLENDE"
 - CAULKING: COLORED TO MATCH ADJOINING MATERIAL
 - WOOD ROOF DECK: 1 COAT STAIN (SAME AS INTERIOR)
 - "ACRYLITE" PLASTIC GLAZING: SEE ELEVATIONS FOR PATTERN AND COLOR
- INTERIOR:**

 - PLASTERBOARD: 2 COATS FLAT LATEX (VAPEX) OR 2 COATS SATIN ENAMEL (CELLUTONE) SEE ABOVE SCHEDULE FOR CELLUTONE LOCATION
 - WOOD DOORS, FRAMES: 1 COAT PRIMER, 2 COATS SATIN FINISH ENAMEL (CELLUTONE)
 - WOOD GLULAM BEAMS: 1 COAT 5% PENTA, (FACTORY-APPLIED) TINTED TO APPROXIMATE P&L'S "NUTMEG"
 - WOOD ROOF DECK: 1 COAT STAIN (P&L TONETIC "NUTMEG")
 - METAL REGISTERS, GRILLES & EXPOSED PIPING: 1 COAT PRIMER (IF NOT PRE-PRIMED), 2 COATS ENAMEL (CELLUTONE) COLOR TO MATCH ADJACENT
 - REDWOOD WINDOW FRAMES: 1 FACTORY COAT TINTED WOODLIFE, 1 COAT P&L TONETIC "WALNUT" STAIN, 1 COAT P&L #38 GLOSS VARNISH, 1 COAT P&L #38 DULL VARNISH
 - REDWOOD TRIM: 1 COAT STAIN (P&L TONETIC "WALNUT") 2 COATS VARNISH AS ABOVE





ACRYLITE COLOR KEY:
 A. SMOKED QUARTZ
 B. SEPIA
 C. GARNET RED
 ALL CANTERBURY PATTERN



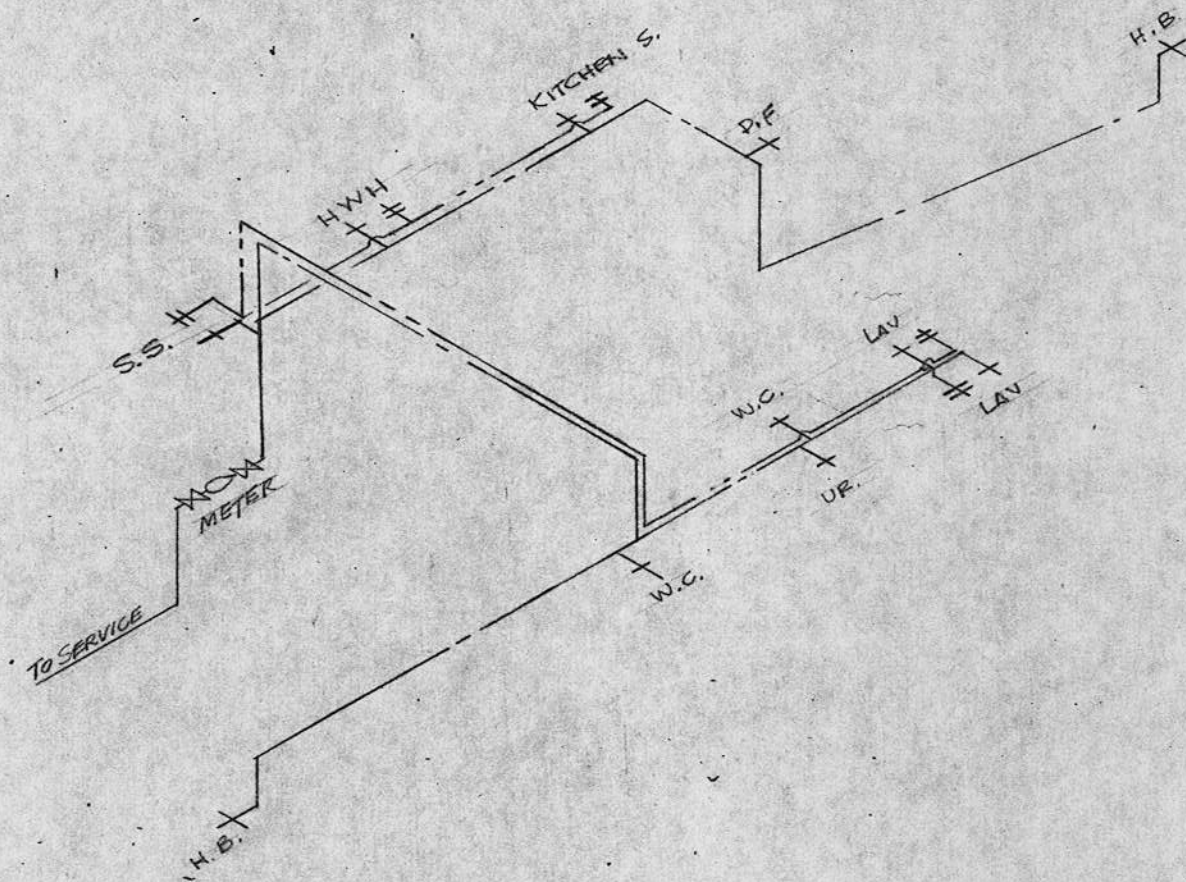
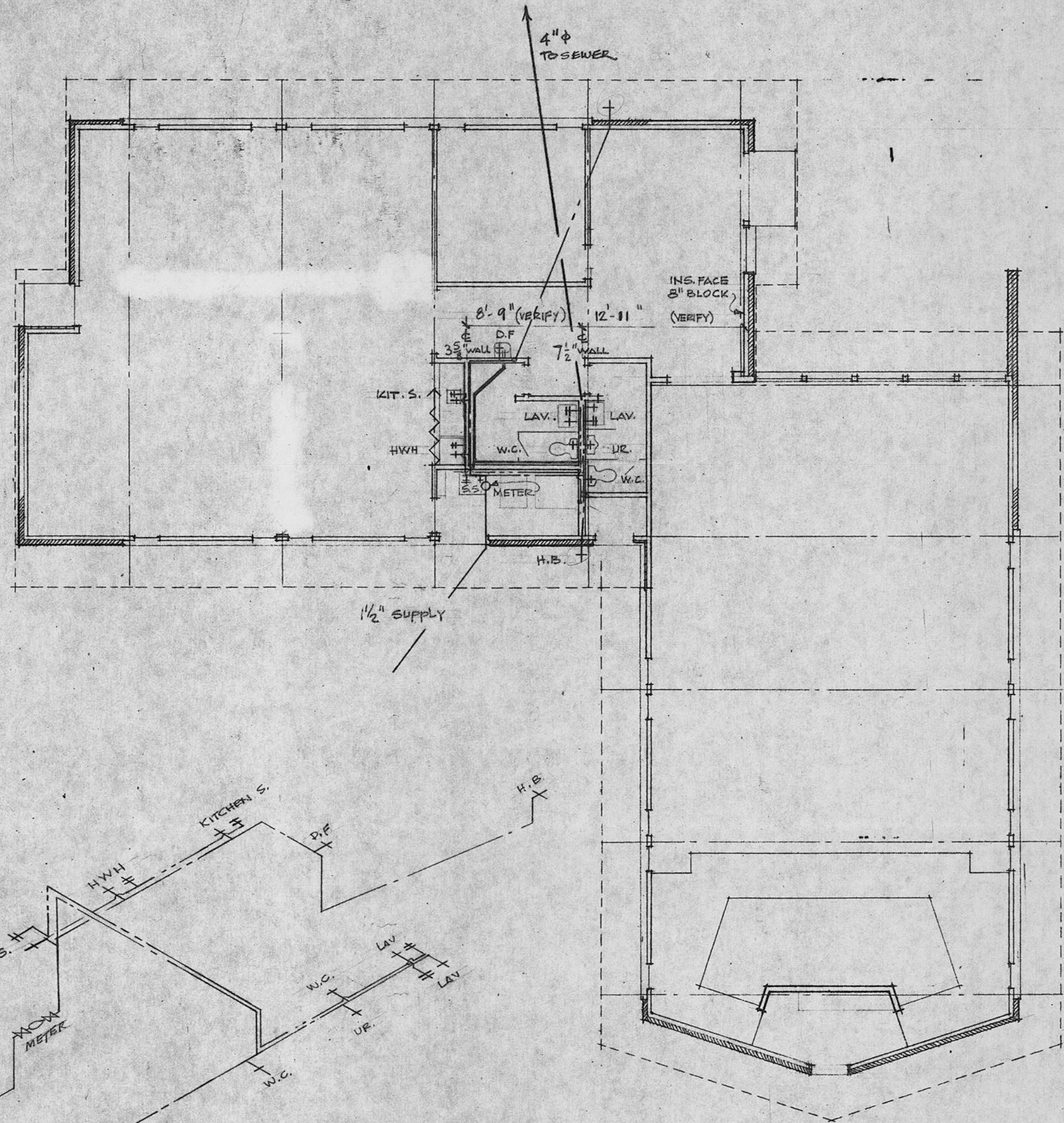
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DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY

ROY D. MURPHY & ASSOCIATES
 ARCHITECTS
 P.O. BOX 95
 URBANA, ILLINOIS

PROJECT
MARTIN LUTHER EV. LUTHERAN CHURCH
 ST. LOUIS
 MISSOURI

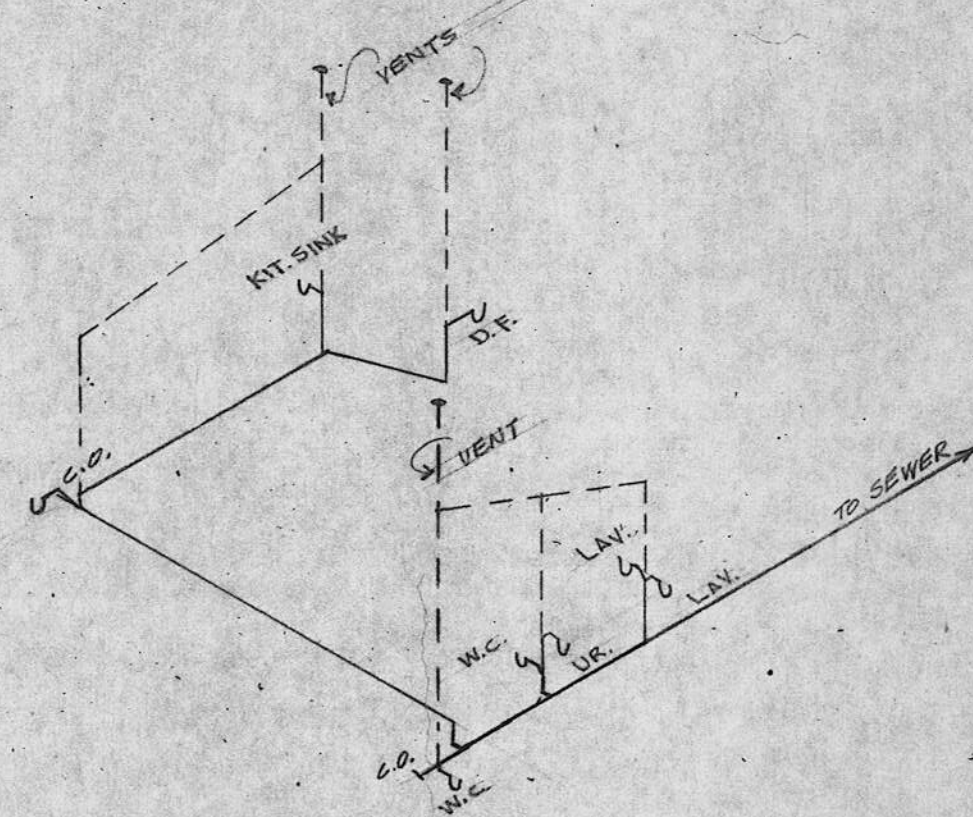
5
 SHEET TITLE
 ELEVATIONS; TYPICAL SECTIONS OF WING
 FILE NO.
 6904

NO.
201



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

SUPPLY PIPING - ISOMETRIC
NO SCALE



WASTE & VENT PIPING - ISOMETRIC
NO SCALE

PLUMBING FIXTURES & EQUIPMENT

ITEM	QTY	MFR	CODE NUMBER	REMARKS
LAVATORY	2	ELJER	E-3344 'DELWYN', E-9350 A FITTING	20"x18", WHITE, WALL-HUNG, SPLASH BACK
WATER CLOSET	2	DO	E-3255-ASB-C 'EMBLEM' ELONGATED, E-7986 SEAT	WHITE
URINAL	1	DO	E-8105 'NEW CORRECTO'	WHITE,
DRINKING FTN	1	DO	E-4925 'HASTINGS'	WHITE, HIGH BACK HANG 50" BUBBLER IS 33" ABOVE FL.
ELECTRIC WATER COOLER	1	QASIS	ODP 5M	BID AS ALTERNATE TO D.F. LISTED ABOVE
SERV. SINK	1	ELJER	E-2700 'ROLLINS' W/E-2773 P-TRAP STANDARD, E-2702 RIM GUARD	24"x20", WHITE
HW HEATER	1	WEST HSE	TKK4DCB, 40 GAL. ELEC.	TABLE MODEL, 10 YR. GUARANTEE
HOSE BIBBS	2	JOSAM	-	FREESTOP
SEE MISCELL. EQPT SCHEDULE FOR SPECIFICATIONS FOR UNIT KITCHEN				

REVISED

DATE	BY

ISSUED FOR

DATE	DEF. DWG
11-17	

DRAWN

DATE	JOB CAPT.

11/6/84



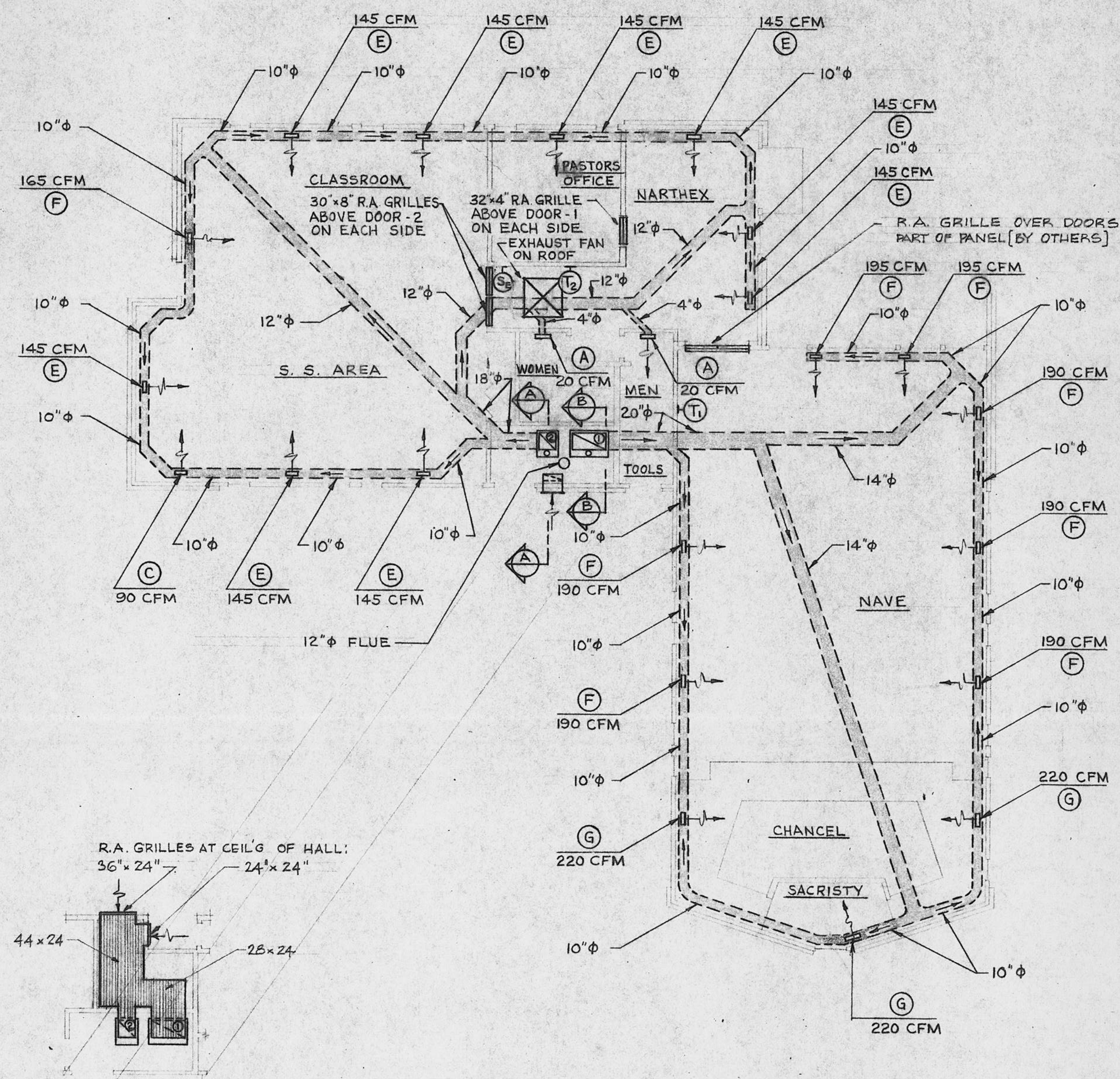
ROY D. MURPHY & ASSOCIATES
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P.O. BOX 95
URBANA, ILLINOIS

MARTIN LUTHER EV. LUTHERAN CHURCH
ST. LOUIS
MISSOURI

SHEET TITLE
PLUMBING PLAN, ISOMETRICS & SCHEDULE

P1

FILE NO.
6304

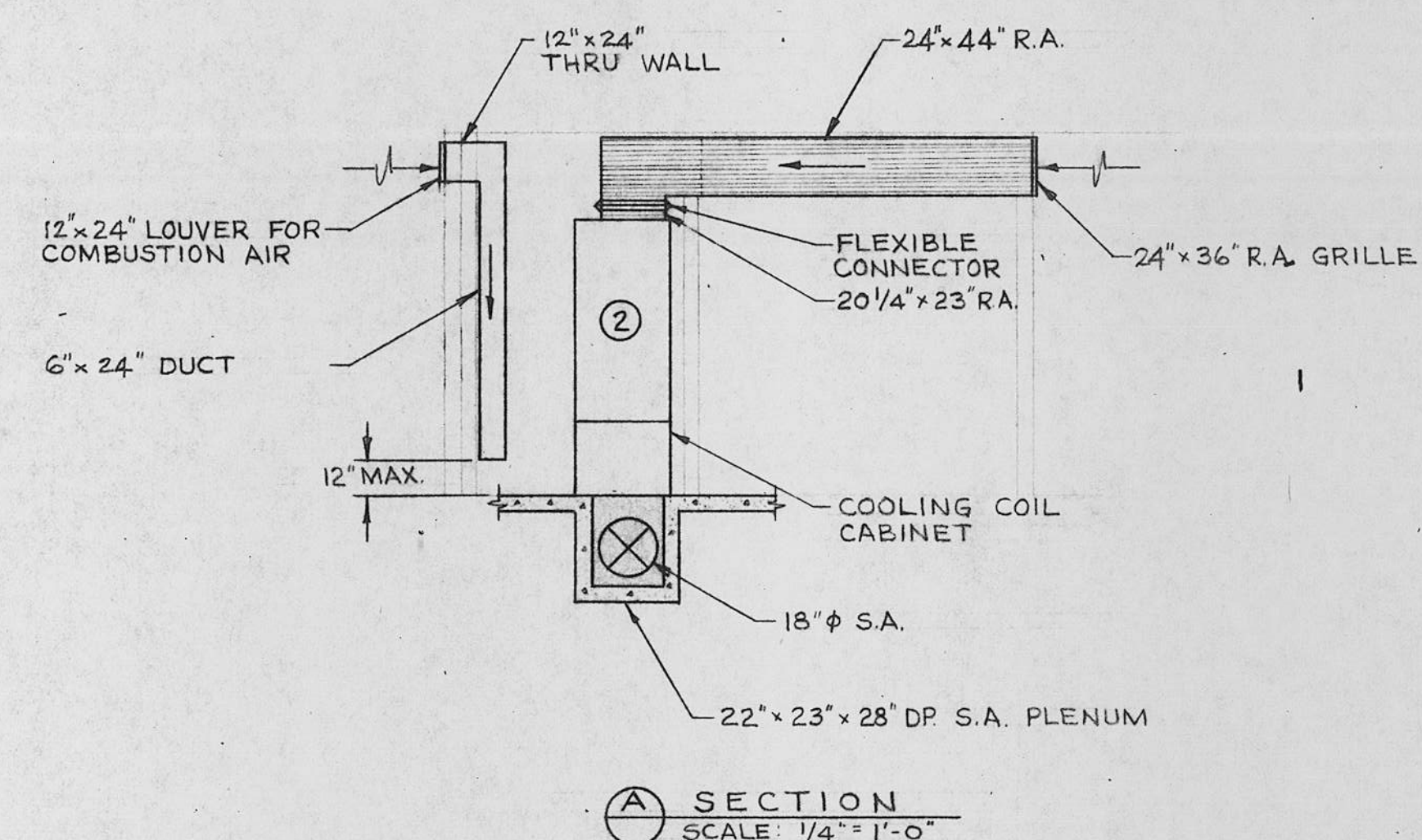
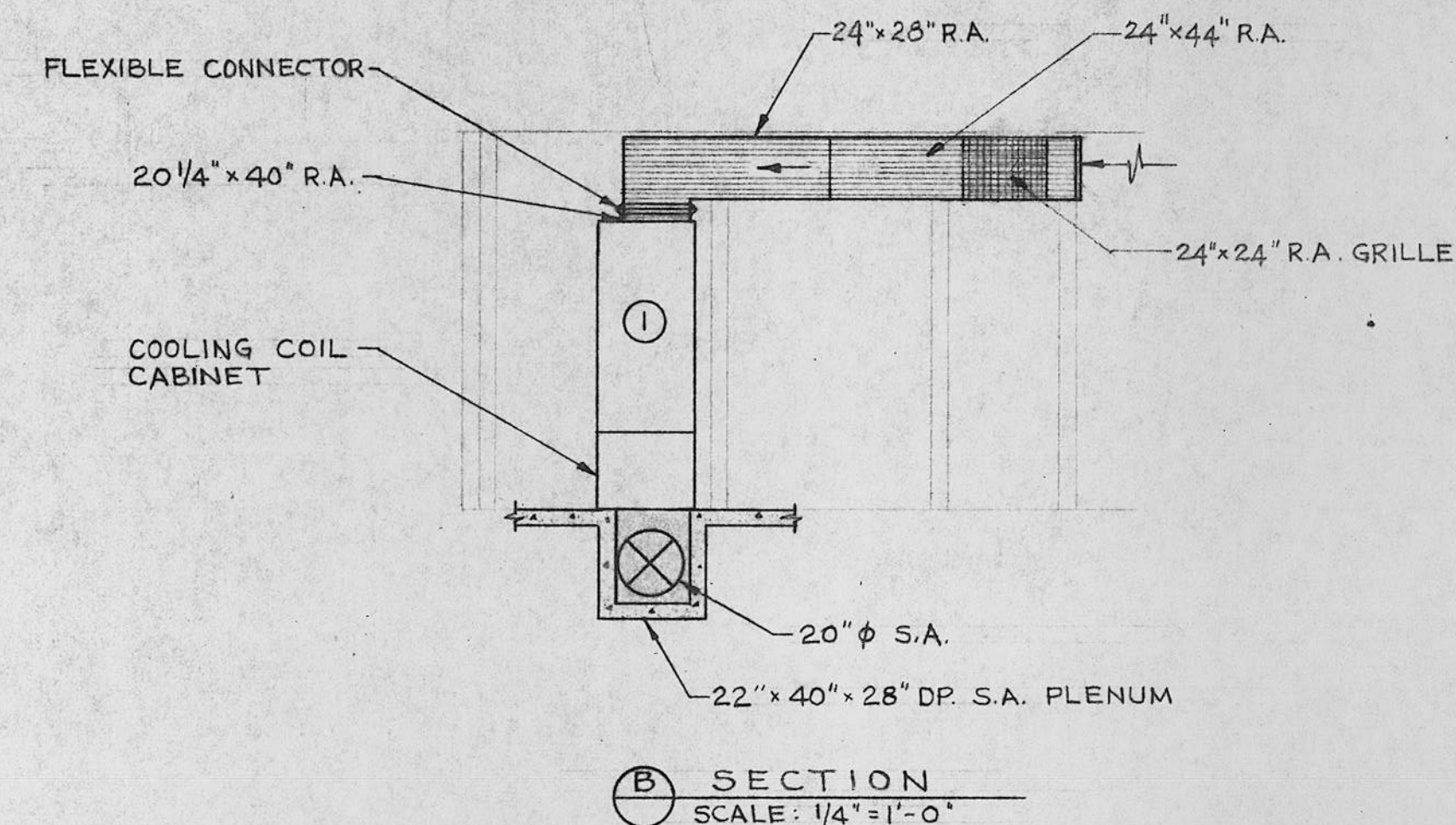
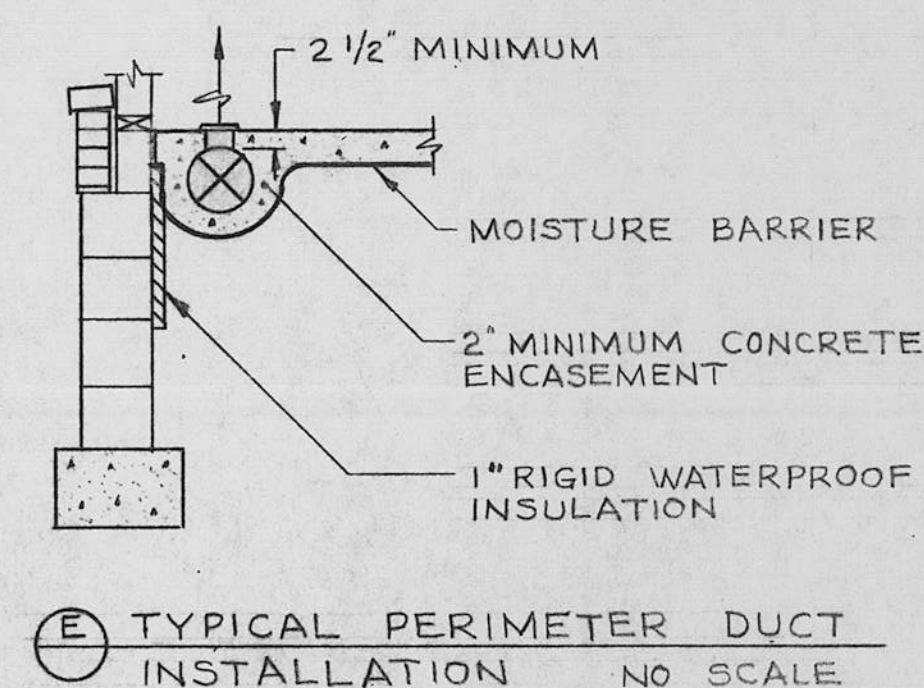
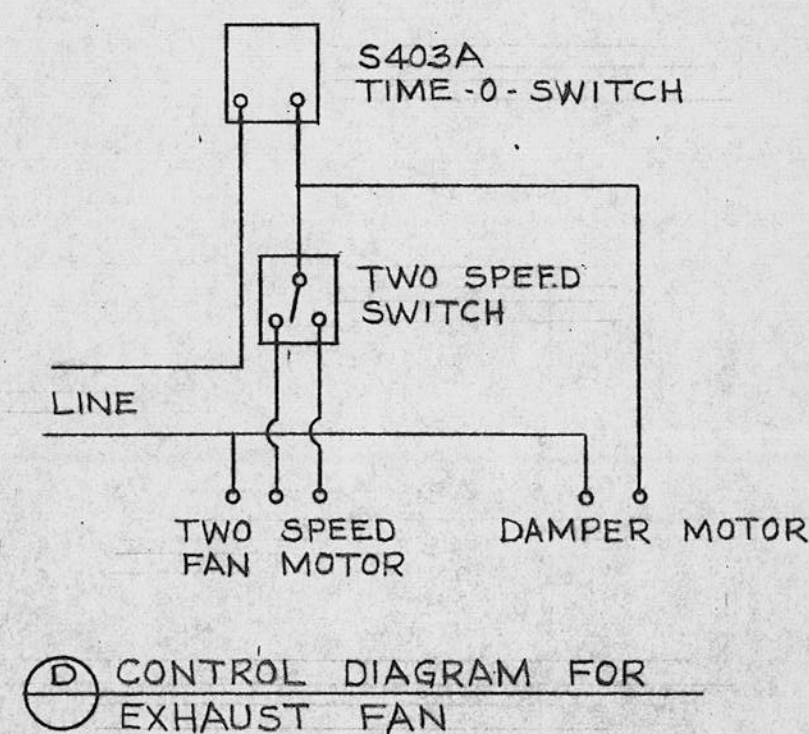
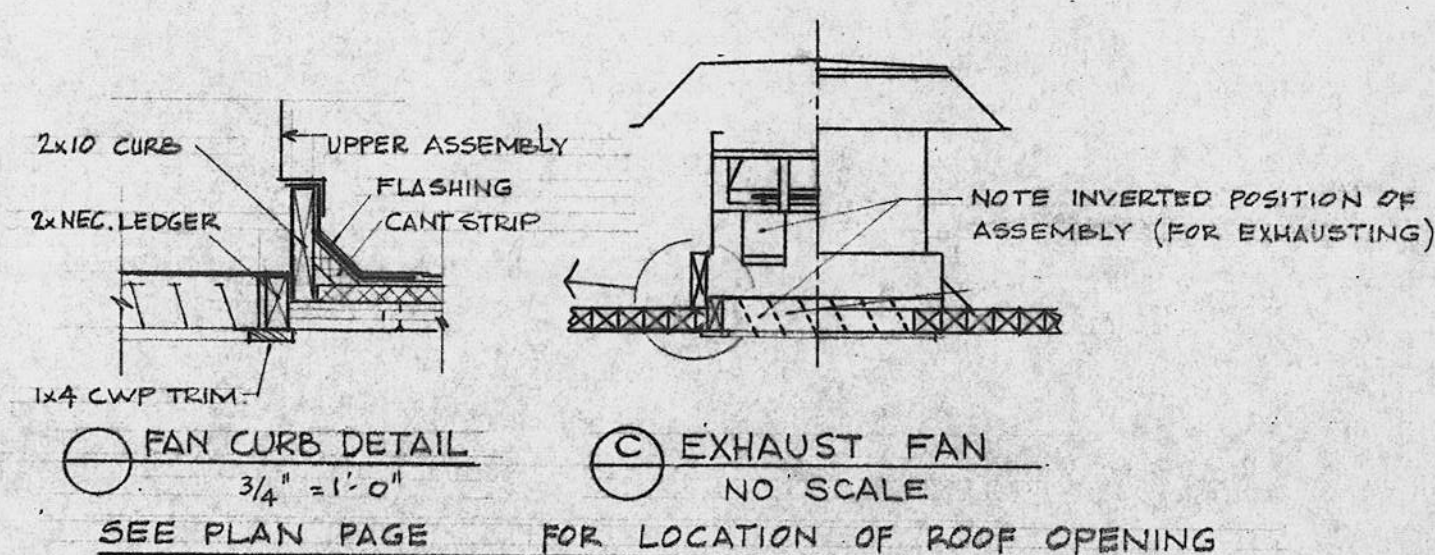


RETURN AIR PLAN

SUPPLY AIR PLAN

HEATING FLOOR PLAN
SCALE: 1/8" = 1'-0"

SYMBOLS	
	SUPPLY DUCT BELOW FLOOR
	RETURN AIR DUCT
	THERMOSTAT & ZONE
	EXHAUST FAN SWITCH
	DIFFUSER RATING
	DIFFUSER DESIGNATION
	DIFFUSER LOCATION



REVISED			ISSUED FOR			DRAWN		DATE
DATE	BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE
DATE	BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE
DATE	BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE

ROY D. MURPHY & ASSOCIATES
ARCHITECTS
P.O. BOX 95
URBANA, ILLINOIS

PROJECT
MARTIN LUTHER EV. LUTHERAN CHURCH
ST. LOUIS, MISSOURI

SHEET TITLE
HEATING LAYOUT & DETAILS

FILE NO.
H1
2904

SPECIFICATIONS AND EQUIPMENT:

Scope:

These specifications and drawings are to furnish the information for the installation of a heating system with the provision for adding air conditioning in the future utilizing the heating furnaces and duct work.

The drawings are intended to be schematic and in some instances, items such as vent connectors, gas piping, refrigeration piping, etc. have been omitted for sake of clarity of drawings. The heating contractor is to include all such items in his bid and is to furnish all other material, labor and equipment necessary to obtain satisfactorily operating system.

Electrical service will be brought to the equipment room within five feet of equipment by the electrical contractor; the heating contractor will be responsible for electrical connections from this point.

The heating contractor shall be responsible for all gas piping from the gas meter to the furnace.

The design utilizes warm air and incorporates a modified perimeter system of air distribution with feeder ducts. Two separate zones are used. Zone 1 serves the Nave, Chancel and Sacristy area, and Zone 2 serves the Classrooms, Narthex, Toilets, and Pastor's office.

A special feature of the design include the provision of an exhaust fan incorporated in the building to provide ventilation for the Nave area or the Fellowship area as desired.

The return air system is a central return from the corridor to the furnaces.

Equipment:

Zone 1: The unit shall be a Janitrol 25-185 gas fired counter-flow warm air furnace having a capacity of 148,000 Btuh at the outlet. The furnace shall be supplied with a Janitrol 4122 coil cabinet unit less evaporator coil and shall have two 12 x 9 blowers with a 3/4 hp motor capable of delivering 2,000 cfm of air through the furnace and cooling coil with a static pressure of 0.3 inches of water gage external. Trial blower speed without cooling coil, 750 rpm; with cooling coil, 780 rpm.

Zone 2: The unit shall be a Janitrol 25-150 gas fired counter-flow warm air furnace having a capacity of 120,000 Btuh at the outlet. The furnace shall be supplied with a Janitrol 2422 coil cabinet unit less evaporator coil and shall have a 12 x 9 blower with 1/2 hp motor capable of delivering 1600 cfm of air through the furnace and cooling coil with a static pressure of 0.3 inches of water gage external. Trial blower speed without cooling coil, 780 rpm; with cooling coil, 870 rpm.

Exhaust Fan

Furnish and install where shown on the plans a K85-36500 power roof ventilator as manufactured by the American Coolair Corporation. The fan shall be a nominal 36 inch fan converted on the job to a roof exhauster with a 1/2 hp two-speed motor capable of delivering 11,250 cfm of free air when operating at 465 rpm. The fan shall be supplied with a motor operated back draft damper, a bird screen, a disconnect switch and a MH-SH03A Time-o-Switch. The back draft damper shall be installed to be flush with the lower edge of the roof decking.

Equipment to be added in the future by the owner for air conditioning.

Zone 1: Janitrol AV-5A evaporator coil for Janitrol 4122 coil cabinet and a Janitrol 52-060-21 remote air cooled compressor condenser unit having a rated nominal cooling capacity of 58,000 Btuh when the outdoor ambient air temperature is 95F.

Zone 2: Janitrol AV-4 evaporator coil for Janitrol 2422 coil cabinet and a Janitrol 52-048-21 remote air cooled compressor condenser unit having a rated nominal cooling capacity of 48,000 Btuh when the outdoor ambient air temperature is 95F.

Controls:

Furnaces:

Zones 1 and 2 the control of each furnace shall be by the thermostat supplied with the furnace and located as shown on the drawings.

Exhaust Fan:

The operation of the exhaust fan shall be such that the speed may be selected by the two-speed switch, and the desired time of operation may be selected by the Time-O-Switch. The back draft damper shall be normally closed but the damper motor shall be wired to open the back draft damper when fan is operating. To be effective, windows and doors must be opened on walls opposite fan and the total area of opening should be a minimum of 22 sq. ft. free area.

Combustion Air:

Furnish and install in the exterior wall of the equipment room a 24"W x 12"H Carnes Model L 40F sheet metal louver with 1/2 inch mesh bird screen on exterior face. A 24" x 6" sheet metal duct shall be connected to the interior face of the louver and extend to within one foot of the floor as shown on the drawings.

Vent:

Furnish and install a 12" Metalbestos flue with Belmont top. Final location to be determined by architect.

Diffusers:

Designation	Manufacturer and Model	Finish	Size
A	Hart and Cooley No. 411	Metalustre	24 x 10
C	Hart and Cooley No. 411	Metalustre	24 x 14
E	Hart and Cooley No. 411	Metalustre	4 x 12
F	Hart and Cooley No. 411	Metalustre	4 x 14
G	Hart and Cooley No. 411	Metalustre	6 x 10

Transfer and Return Grilles:

Barber Colman Model GER, with grey prime finish, located as shown below:

Location	Number and Size
Above door between Pastor's office and Narthex	2 - 32 x 4
Above door between S.S. area and corridor	4 - 30 x 8
Above door between Nave and Narthex	SPECIAL - BY OTHERS
In wall between Women's Toilet and Corridor:	1 - 36 x 24 1 - 24 x 24

Special Notes:

All ducts in floor to be galvanized iron or transite. If galvanized iron is used, the following minimum thickness of round duct shall be used - up to 12 inches round, 26 gauge, and over 12 inches round, 24 gauge. Extreme care must be exercised by the heating contractor to prevent the collapse of or movement of ducts prior to or during the pouring of the concrete floor. It is suggested that the heating contractor encase the ducts with two inches of concrete before the floor pouring operation to insure that no collapse will occur. The ducts are to be pitched back to the plenum and system shall be inspected by the Architect or his agent before being covered.

Drain tile shall be installed under all subfloor ducts as determined by the architect. The general contractor shall provide the tile and the architect shall determine the tile location. Care shall be exercised on all underflow ducts that a good water-tight seal exists at all joints.

This design is based upon the equipment specified and operating characteristics stated. In cases of substitution, it will be necessary for the manufacturer to certify that the equipment to be substituted will deliver the air quantity as required at the static pressure external without excess blower noise.

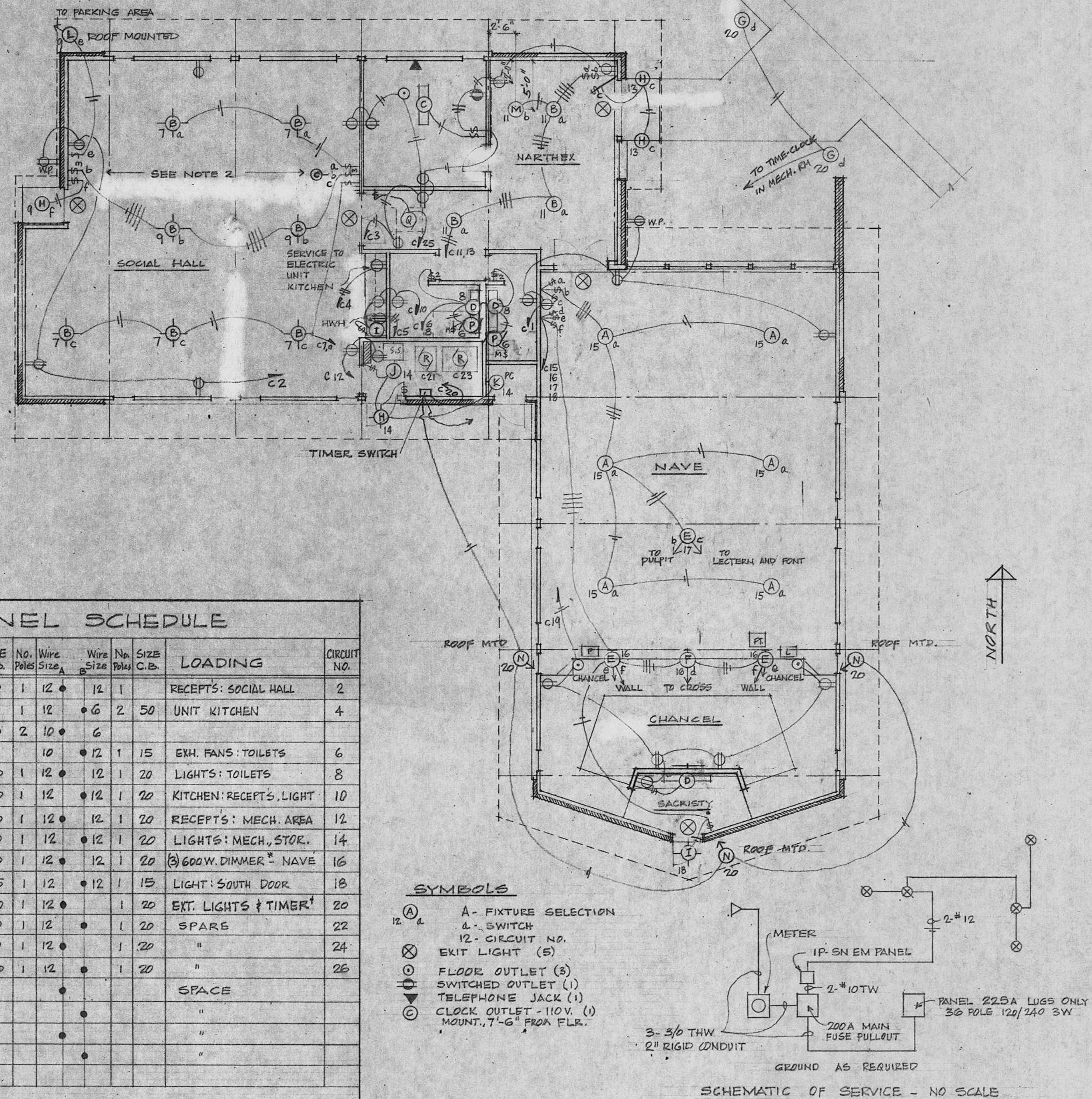
Heating and Cooling Load Calculations:

Heating design	70F inside; -10F outside
Cooling design	80F DB; 50% RH inside 95 FDB; 78 FWB outside

Calculations made at 12:00 noon, no people, no lights, 1/2 air change.

Zone 1	Heating (Btuh)	Cooling (Btuh)
Nave	66,400	26,930
Chancel	24,200	8,210
Sacristy	6,970	3,800
	97,570	38,940
Zone 2	Heating (Btuh)	Cooling (Btuh)
Classroom	18,000	6,050
Pastor's Office	7,230	2,980
Narthex	20,600	7,550
Men	1,290	320
Women	1,100	390
Corridor	1,530	560
Sunday School Area	27,600	11,640
	77,350	29,490

REVISED		ISSUED FOR				DRAWN		DATE		PROJECT		ROY D. MURPHY & ASSOCIATES ARCHITECTS P.O. BOX 95 URBANA, ILLINOIS	MARTIN LUTHER EV. LUTHERAN CHURCH ST. LOUIS, MISSOURI	H2 SHEET TITLE HEATING SPECIFICATIONS FILE NO. 6984
DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY			
DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY			
DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY	DATE	BY			



TYPE	MOUNTING	LTR.	QTY	MFR.	MFR. CODE	LAMPS	LOCATION	REMARKS
INCAND.	PENDANT	A	6	C.B. I.	4186	4- 75W.	NAVE	FURNISHED BY OWNER, INST BY CONTR., 8'-6" TO BOT, DIMMERED
DO	CEILING	B	10	DAY-BRITE	2299	3- 75W.	NARTHEX, CORRIDOR, SOCIAL HALL	
FLOOR	PENDANT	C	1	DAY-BRITE	45467-4	4- 40W. DEL.C.W.	STUDY	8'-0" TO BOTTOM
DO	WALL MOUNT	D	3	ALKCO	1245 C (W/GRN. OUT.)	2- 40W. DEL.C.W.	TOILETS, SACRISTY	MOUNT ABOVE MIRRORS & PARTITIONS; 8'-0" IN SACRISTY
INCAND.	CEILING	E	3	STONCO	P-6800 L & P-67-2	2- 150W R40, SPT	NAVE	INSTALL BEHIND ARCH'D BEAM,
DO	DO	F	1	STONCO	P-6800 L & P-67-1	150W R40, SPT	CHANCEL	" " "
DO	EXT. POST	G	2	E.J.S.	PTG-30	200 W	EXT. WALKWAY	MOUNT 2'-6" TO TOP, 3" BLACK VIRIDEN V-7900 POST W/ EARTH MOUNT
DO	SOFFIT	H	4	DAY-BRITE	W-160-63	1- 150 W	SOFFITS @ EXTERIOR DOORS	
DO	WALL	I	2	DAY-BRITE	1190	1- 100 W	SACRISTY DOOR, KITCHEN	
DO	CEILING	J	1	-	PORCELAIN SOCKET	1- 150 W	MECH. ROOM	
DO	DO	K	1	-	DO	1- 100 W	STORAGE	
QUARTZ- IODINE	ROOF-TOP	L	1	STONCO	Q 5600 E.	500W PAR56 QI	NW. CORNER OF FLAT ROOF	FLASH TO ROOF
INCAND.	WALL	M	5	PRESCOLITE	75112	20T6 1/2 DC/IF	EXT. EXITS & DOUBLE DOORS	6" GREEN LETTERS,
DO	CEILING	N	1	STONCO	P-6700 L & P-67-1	150 PAR38/WFL	NARTHEX	
DO	ROOF-TOP	N	3	STONCO	4600 E	100 PAR 46/ SPT	NAVE ROOF	FOCUS ON EXTERIOR SPIRE. FLASH TO ROOF.
EXHAUST FAN	WALL	P	2	NUTONE	8831	-	TOILETS	SWITCHED W/ LIGHT. NOTE 7'-2" CEILING IN WOMEN'S
VENT'G FAN	ROOF	Q	1	BY HTG. CONTR.				SWITCH BY HTG. CONTR.
FRNC. MOTORS		R	2	BY HTG. CONTR.				

- NOTES:**
1. MOUNT SERVICE PANELS HIGH ON WALL AS POSSIBLE TO CLEAR ADJACENT JANITOR'S SINK & EQUIPMENT IN MECHANICAL ROOM
 2. MOUNT SWITCHES THESE TWO LOCATIONS VERTICALLY (ON SIDE) TO ACCOMMODATE LIMITED STUD SPACING. COORDINATE WITH CARPENTER
 3. OUTLET COVERS, ETC. - IVORY COLOR
 4. OUTLETS AT SINKS & COUNTERTOPS IN SACRISTY, KITCHEN, MEN'S & MECH. @ 45"± ABOVE FLOOR
 5. SPECS FOR DIMMERS: 2 KW - LUTRON D2000; 600W - LUTRON D6R. ROTARY ON-OFF, SINGLE POLE, BRUSHED GOLD
 6. SPEC FOR TIMER: INTERMATIC T-103, DOUBLE POLE, SINGLE THROW, 125 V.

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DATE	BY	DATE	DATE
DATE	BY	DATE	DATE
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ROY D. MURPHY & ASSOCIATES
ARCHITECTS
P.O. BOX 95
URBANA, ILLINOIS

PROJECT
MARTIN LUTHER EV LUTHERAN CHURCH
ST. LOUIS
MISSOURI

SHEET TITLE
ELECTRICAL PLAN, SCHEDULE, LIGHTS & EQUIP

E1
FILE NO.
6904