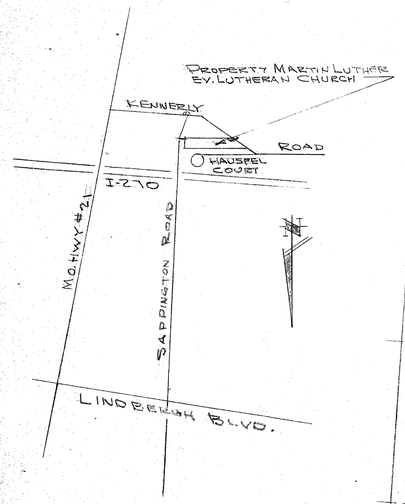
BUILDING ADDITION FOR MARTIN LUTHER EV. LUTHERAN

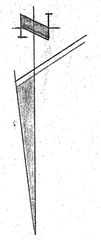
10151 SAPPINGTON ROAD ST. LOUIS, MISSOURI

843-4513

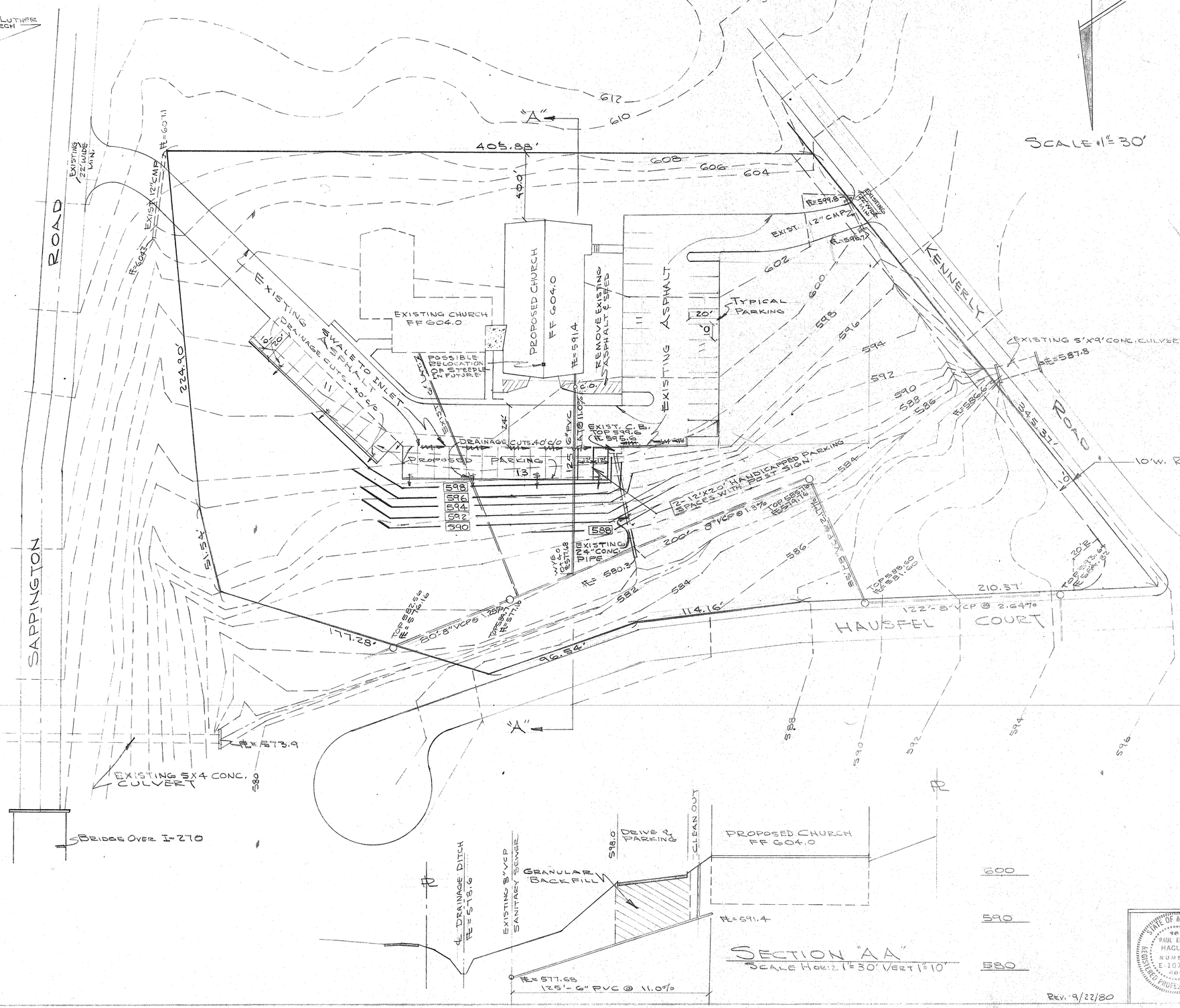
843-4177



LOCATION MAP
- NOT TO SCALE



SCALE 1" = 30'



U.S.G.S. BENCH MARK 4-46-225
About 4.7 miles southeast of City Hall, along Kennerly Road at entrance to Martin Luther Lutheran Church, standard tablet stamped 17 CEO 1975 and set in south end of west headwall. Elevation 600.985.

SECTION "A A"
SCALE HOR. 1" = 30' VERT 1" = 10'

REV. 9/22/80

MISC. NOTES PERTAINING TO ZONING REVIEW

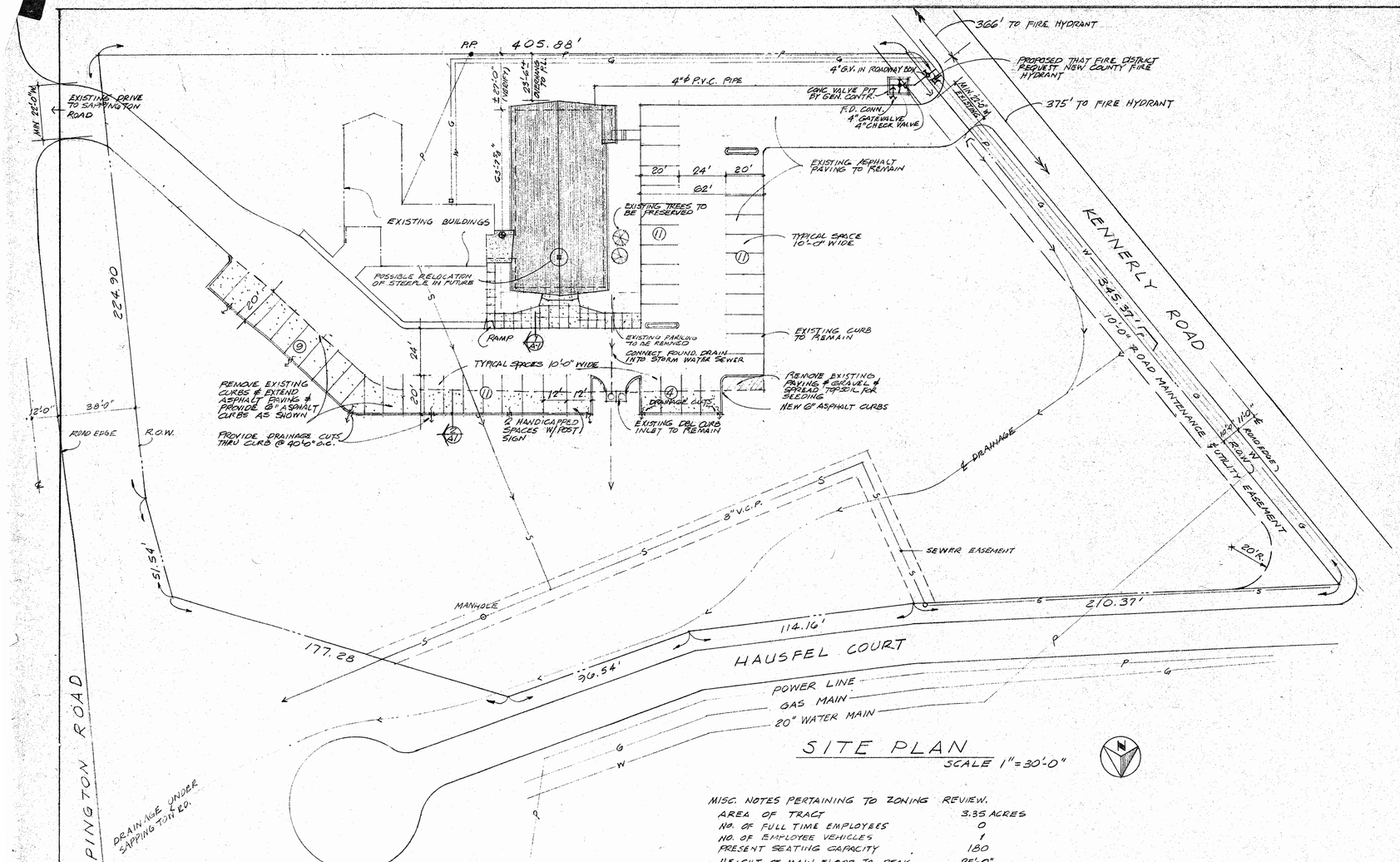
- Area of tract 3.35 acres
- Number of full-time employees 0
- Number of employee vehicles 1
- Present seating capacity 180
- Height of main floor to peak 25 feet
- Height of Steeple above roof 25 feet (If relocated from present location)
- Parking - Required spaces 180 divided by 4 plus 1 = 46
- Parking - Spaces provided = 47

MSD REF. NO. 10684

STATE OF MISSOURI
PAUL EDWIN HAGLER
NUMBER E-10710
REGISTERED PROFESSIONAL ENGINEER

ROONEY, STUMPF AND HAGLER, INC.
11345 OLIVE STREET ROAD
ST. LOUIS, MISSOURI 63141
PHONE: 569-1252

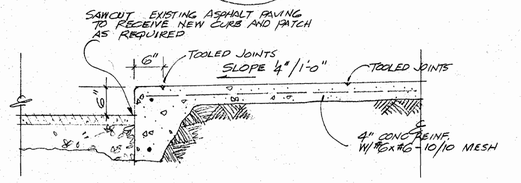
DEVELOPMENT DESIGN & ASSOC.
8978 CUTTEN
ST. LOUIS, MISSOURI 63123
PHONE: 892-8187



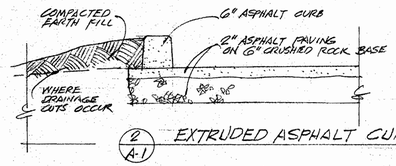
SITE PLAN
SCALE 1"=30'-0"

MISC. NOTES PERTAINING TO ZONING REVIEW.

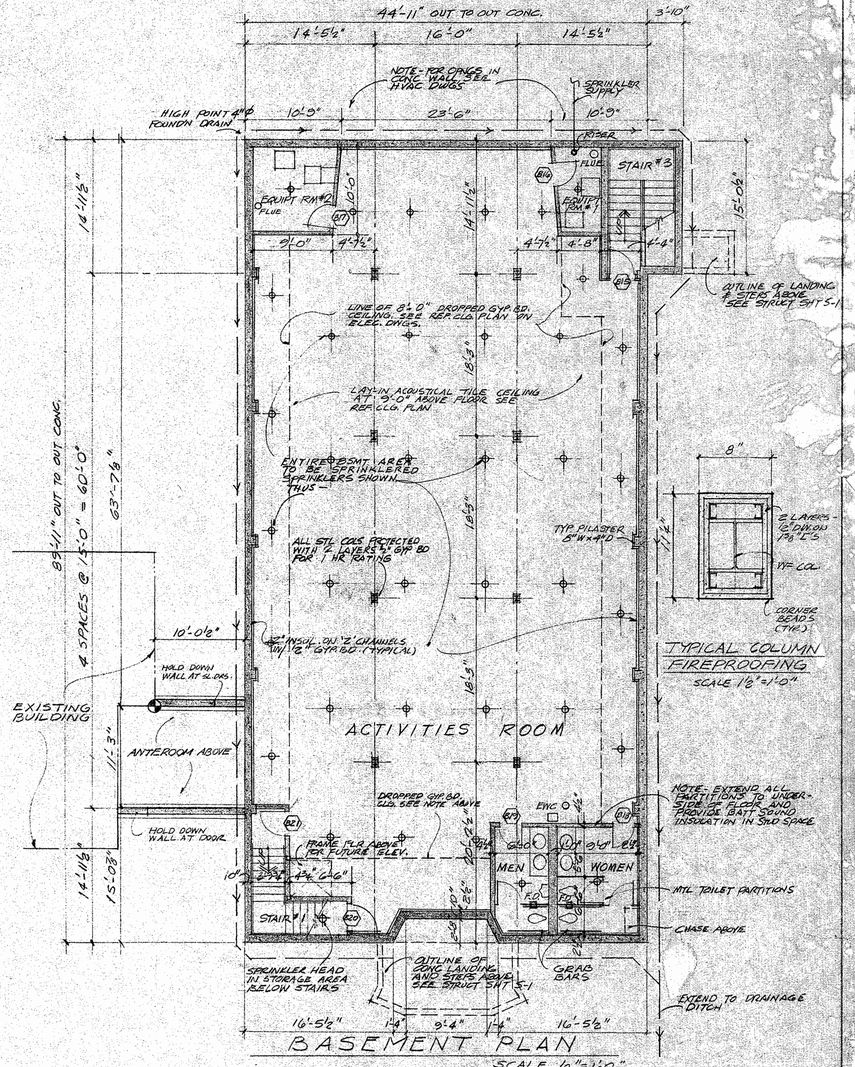
AREA OF TRACT	3.35 ACRES
NO. OF FULL TIME EMPLOYEES	0
NO. OF EMPLOYEE VEHICLES	1
PRESENT SEATING CAPACITY	180
HEIGHT OF MAIN FLOOR TO PEAK	25'-0"
HEIGHT OF STEEPLE ABOVE ROOF (IF RELOCATED FROM PRESENT LOCATION)	25'-0"
PARKING:	
REQ'D SPACES $\frac{180}{4}$ + 1 = 45 + 1	= 46
SPACES PROVIDED (11+11+11+4+9)	= 46



(1 / A-1) COMBINATION SIDEWALK/CURB DETAIL
SCALE ¾"=1'0"



(2 / A-1) EXTRUDED ASPHALT CURB
SCALE ¾"=1'0"



BASEMENT PLAN
SCALE ⅛"=1'-0"

FOR FOOTINGS, WALLS & CONCRETE DETAILS, SEE SHT. S-1
FOR ENLARGED STAIR PLANS, SEE SHT. A-5
FOR STRUCTURAL STEEL DWGS, SEE SHT S5-1

NO.	DATE	INTERMEDIATE STAGES OR REVISIONS
5	9/17/80	ADDED EASEMENT & OTHER MINOR REVISIONS
4	8/19/80	ADDED PARKING SPACES ADJ. DRIVEWAY, DELETED TREE, PARKING AREA
3	7/29/80	ADDED NOTES & INFO FOR ZONING REVIEW
2	7/17/80	FOR FINAL APPROVAL & BUILDING PERMIT
1	6/19/80	PERMIT REVIEW AND BIDDING

SITE PLAN, BASEMENT PLAN

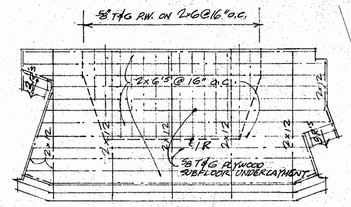
A NEW CHURCH BUILDING ADDITION
for
MARTIN LUTHER EV. LUTHERAN CHURCH
10151 SAPPINGTON ST. LOUIS, MISSOURI

STATE OF MISSOURI — RICHARD C. HAFNER — A-2271 — REGISTERED ARCHITECT

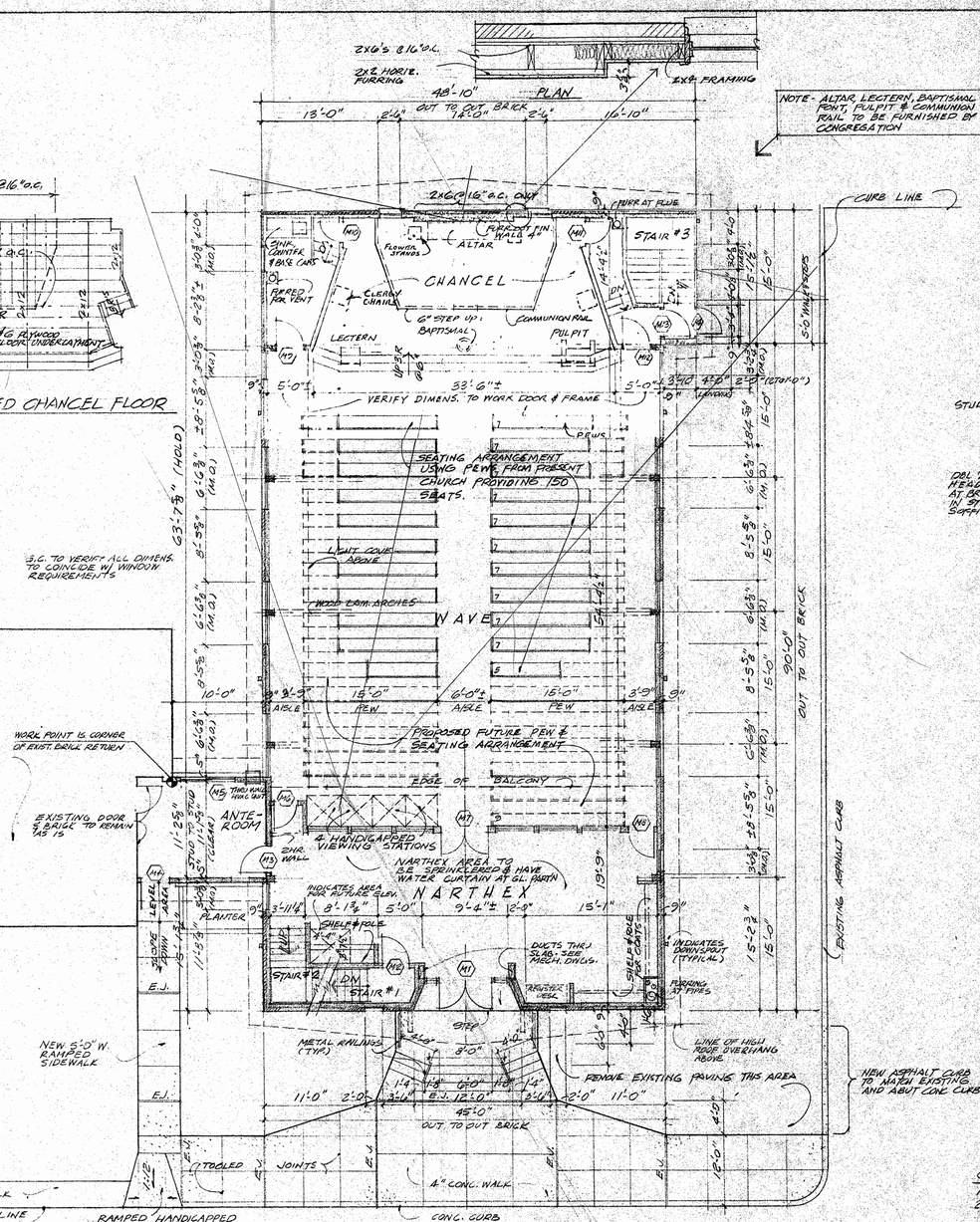
FOR BIDDING 6/3/80

ARCHITECTURAL DESIGN ASSOCIATES
H. R. WAHLMANN ● R. C. HAFNER
ARCHITECTS
CRESTWOOD BANK BLDG. 9705 U.S. HWY. 66 ST. LOUIS, MO.
ROONEY, STUMPF & MATULA INC. CONTRACTORS

JOB NO.
SHEET NO. A-1
DATE

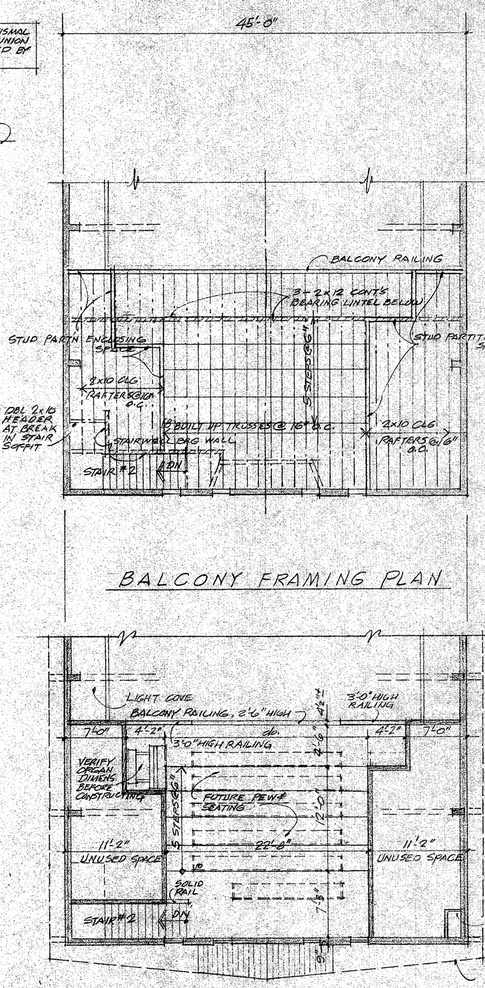


FRAMING FOR RAISED CHANCEL FLOOR



MAIN FLOOR PLAN

SCALE ⅛"=1'-0"



BALCONY FRAMING PLAN

BALCONY PLAN

SCALE ⅛"=1'-0"

GENERAL NOTES

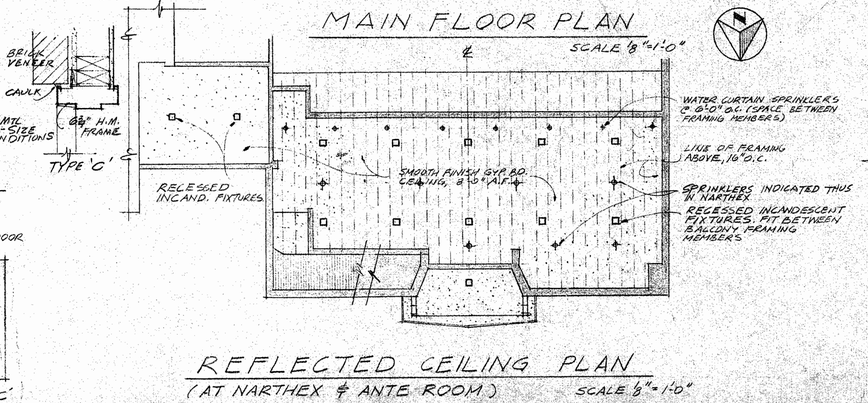
1) INTERIOR FINISH NOT TO EXCEED CLASS III 76-200
2) CARPET SHALL CONFORM WITH FOLLOWING:
   - FLAME SPREAD NOT TO EXCEED 75
   - SMOKE DEVELOPMENT NOT TO EXCEED 150
   N.F.P.A. #255 STEINER TUNNEL TEST.

DOOR SCHEDULE

NO.	SIZE	DOOR MATL.	DOOR TYPE	FRAME MATL.	FRAME TYPE	DETAILS	HARDWARE GROUP	REMARKS
M1	PR. 3'-0"x7'-0"x1¾"	WOOD, S.C.	C	WOOD	SEE SPEC. DETAILS			PANIC HARDWARE & CLOSER
M2	3'-0"x7'-0"x1¾"	WOOD, S.C.	B	H.M.	B			'B' LABEL 1 HR DOOR & FRAME. CLOSER, PANIC HARDWARE
M3	3'-0"x7'-0"x1¾"	WOOD, S.C.	B	H.M.	B			B' LABEL 1 HR DOOR & FRAME
M4	3'-0"x7'-0"x1⅜"	WOOD, S.C.	A	WOOD	C			
M5	PR. 6'-0"x6'-0"	WOOD/GL.	—	———	—	4/A9		PELLA METAL CLAD SLIDING
M6	2'-8"x7'-0"x1¾"	WOOD, S.C.	A	WOOD	A	4/A9 (SIMILAR)		PUSH/PULL CLOSER WITH ROLLER LATCH
M7	PR. 2'-8"x7'-0"x1¾"	WOOD, S.C.	A	WOOD	A	4/A9		PUSH/PULL CLOSER WITH ROLLER LATCH
M8	2'-8"x7'-0"x1¾"	WOOD, S.C.	A	WOOD	A	4/A9		PUSH/PULL CLOSER WITH ROLLER LATCH
M9	3'-0"x7'-0"x1¾"	WOOD, S.C.	C	WOOD	A			
M10	2'-8"x7'-0"x1¾"	WOOD, S.C.	C	WOOD	A			
M11	2'-8"x7'-0"x1¾"	WOOD, S.C.	C	WOOD	A			
M12	3'-0"x7'-0"x1¾"	WOOD, S.C.	C	WOOD	A			PUSH/PULL CLOSER WITH ROLLER LATCH
M13	3'-0"x7'-0"x1¾"	WOOD, S.C.	B	H.M.	B			'B' LABEL 1 HR DOOR & FRAME. CLOSER, PANIC HARDWARE
M14	3'-0"x7'-0"x1¾"	WOOD, S.C.	A	WOOD	C			PANIC HARDWARE & CLOSER
B15	3'-0"x7'-0"x1¾"	WOOD, S.C.	B	H.M.	B			'B' LABEL 1 HR DOOR & FRAME. CLOSER, PANIC HARDWARE
B16	2'-8"x7'-0"x1¾"	WOOD, S.C.	C	H.M.	B			
B17	2'-8"x7'-0"x1¾"	WOOD, S.C.	C	H.M.	B			
B18	2'-8"x7'-0"x1¾"	WOOD, S.C.	C	H.M.	B			
B19	2'-8"x7'-0"x1¾"	WOOD, S.C.	C	H.M.	B			
B20	2'-8"x7'-0"x1¾"	WOOD, S.C.	C	H.M.	B			'B' LABEL, 1 HR DOOR & FRAME
B21	3'-0"x7'-0"x1¾"	WOOD, S.C.	B	H.M.	B			'B' LABEL 1 HR DOOR & FRAME, CLOSER, PANIC HARDWARE

MAIN FLOOR

BASEMENT



REFLECTED CEILING PLAN

(AT NARTHEX & ANTE ROOM.)

SCALE ⅛"=1'-0"

15

NO.	DATE	INTERMEDIATE STAGES OR REVISIONS
3	8/18/80	REVISED & REDUCED PEWS & SEATING FOR PRESENT
2	7/17/80	FOR FINAL APPROVAL & BUILDING PERMIT
1	6/19/80	PERMIT REVIEW AND BIDDING

FLOOR PLANS, BALCONY FRAMING, REFLG.

A NEW CHURCH BUILDING ADDITION for MARTIN LUTHER EV. LUTHERAN CHURCH

10151 SAPPINGTON ST. LOUIS, MISSOURI

ARCHITECTURAL DESIGN ASSOCIATES

H. R. WAHLMANN ● R. C. HAFNER

ARCHITECTS

CRESTWOOD BANK BLDG. 9705 U.S. HWY. 66 ST. LOUIS, MO.

ROONEY, STUMPF & MATULA INC. CONTRACTORS

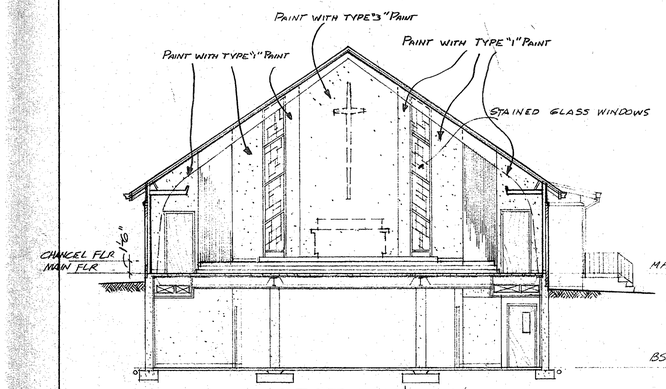
JOB NO.

SHEET NO. A-2

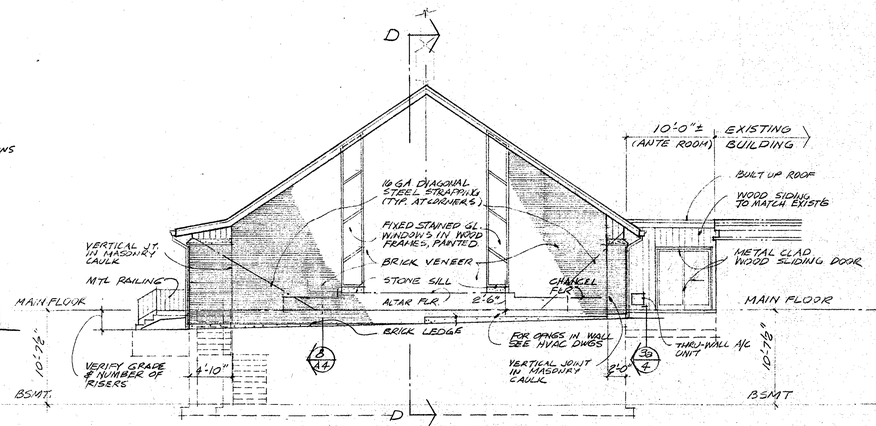
DATE

STATE OF MISSOURI — RICHARD C. HAFNER — NUMBER A-2272 — REGISTERED ARCHITECT

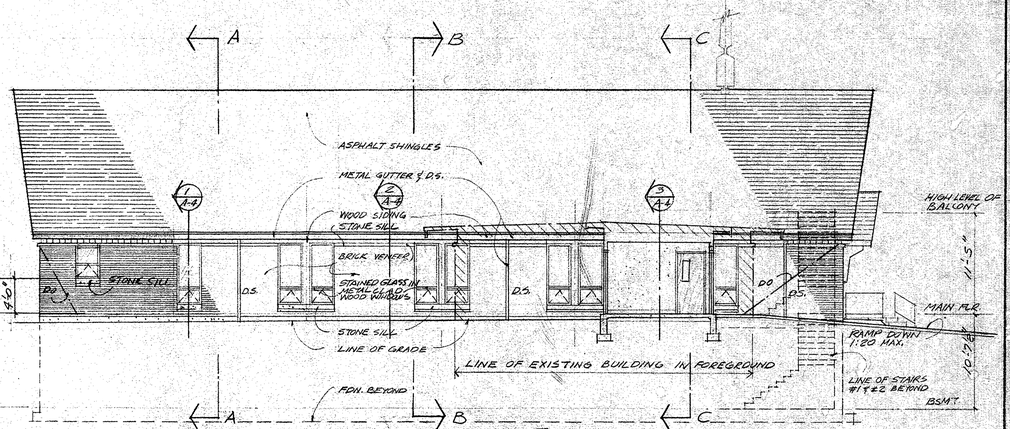
FOR BIDDING 6/19/80



SECTION 'A-A'
(AT CHANCEL)

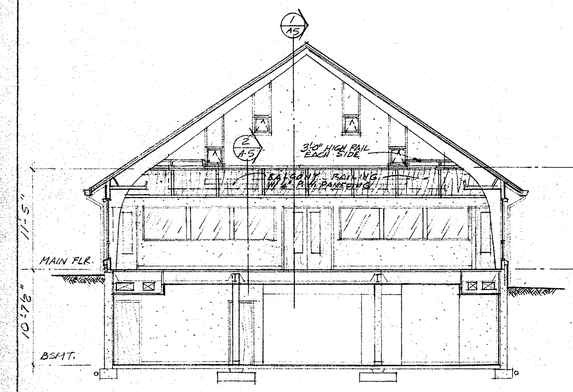


SOUTH ELEVATION

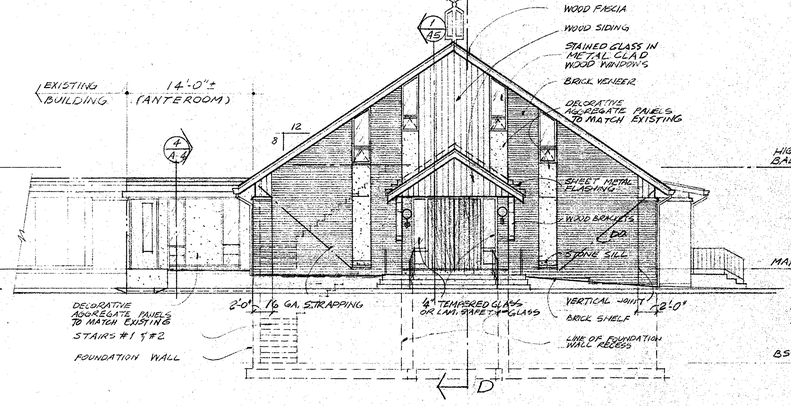


EAST ELEVATION

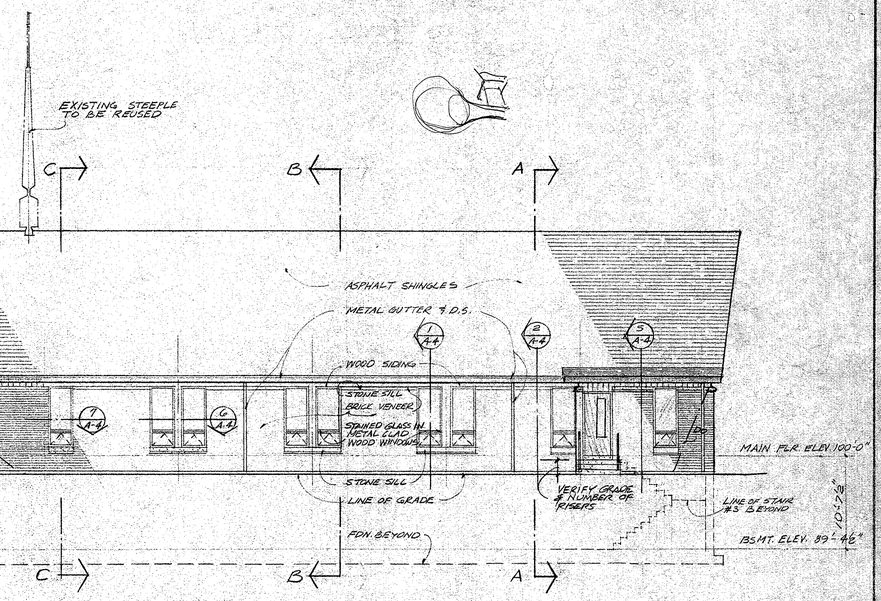
NOTE: ALL WINDOWS AND SLIDING GLASS DOOR TO BE 'PELLA' METAL CLAD WOOD WINDOWS AND DOOR, UNLESS NOTED OTHERWISE



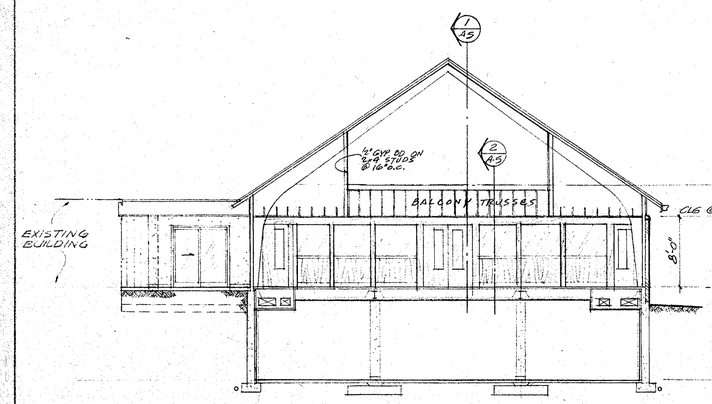
SECTION 'B-B'
(AT NAVE)



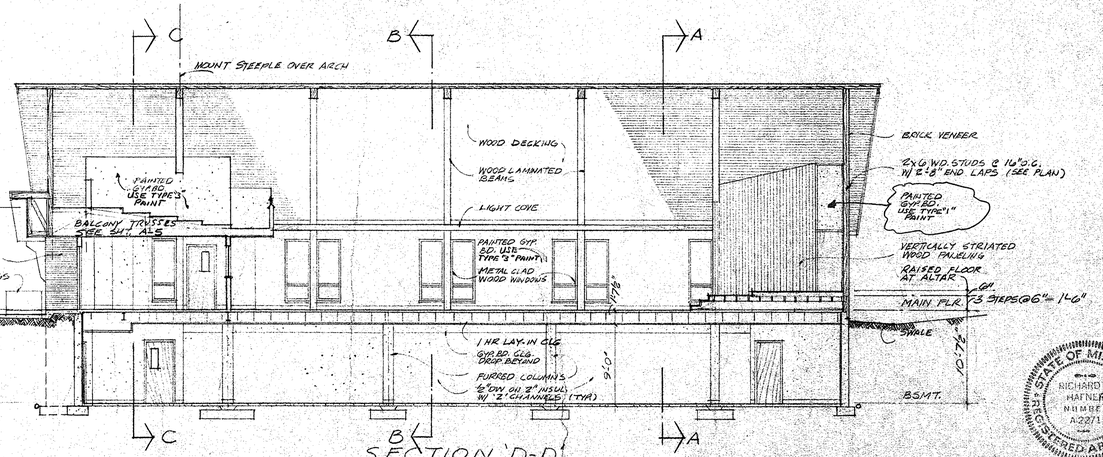
NORTH ELEVATION



WEST ELEVATION



SECTION 'C-C'
(AT NARTHEX & ANTE ROOM)



SECTION 'D-D'
(LONGITUDINAL SECTION)
OPPOSITE HAND SIMILAR

NOTE: ALL SECTIONS AND ELEVATIONS SHOWN ARE SCALE ⅛"=1'-0"

NO.	DATE	INTERMEDIATE STAGES OR REVISIONS
3	8/19/80	ADDED INFO REQD FOR BUILDING PERMIT
2	7/17/80	FOR FINAL APPROVAL & BUILDING PERMIT
1	6/19/80	PERMIT, REVIEW AND BIDDING

BUILDING SECTIONS, ELEVATIONS

A NEW CHURCH BUILDING ADDITION
For
MARTIN LUTHER EV. LUTHERAN CHURCH
10151 SAPPINGTON ST. LOUIS, MISSOURI

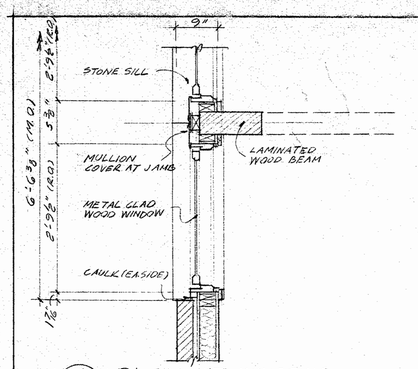
STATE OF MISSOURI
RICHARD C. HAFNER
NUMBER A-2271
REGISTERED ARCHITECT

ARCHITECTURAL DESIGN ASSOCIATES
H. R. WAHLMANN • R. C. HAFNER
ARCHITECTS
CRESTWOOD BANK BLDG. 9705 U.S. HWY. 66 ST. LOUIS, MO.

JOB NO.
SHEET NO. A-3
DATE

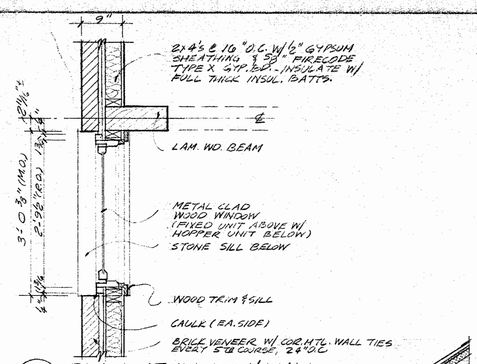
ROONEY, STUMPF & MATULA, INC. CONTRACTORS

FOR BIDDING 6/20/80



G/A-4 PLAN AT WINDOWS

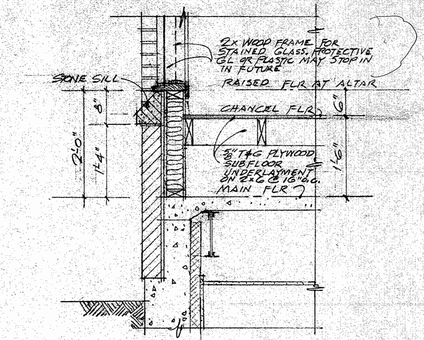
SCALE 3/4"=1'-0"



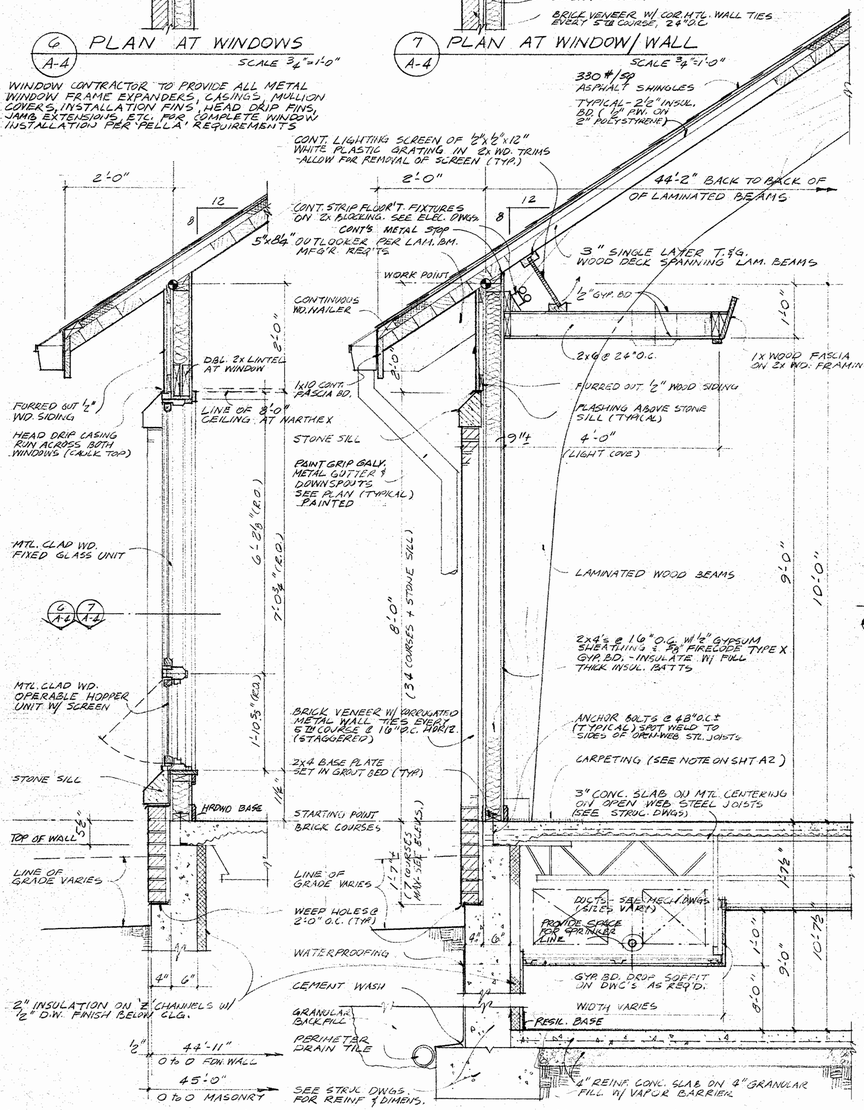
7/A-4 PLAN AT WINDOW/WALL

SCALE 3/4"=1'-0"

WINDOW CONTRACTOR TO PROVIDE ALL METAL WINDOW FRAME EXPANDERS, CASINGS, MULLION COVERS, INSTALLATION FINS, HEAD DRIP FINS, JAMB EXTENSIONS, ETC. FOR COMPLETE WINDOW INSTALLATION PER PELLA REQUIREMENTS



B/A4 PARTIAL WALL SECTION AT CHANCEL

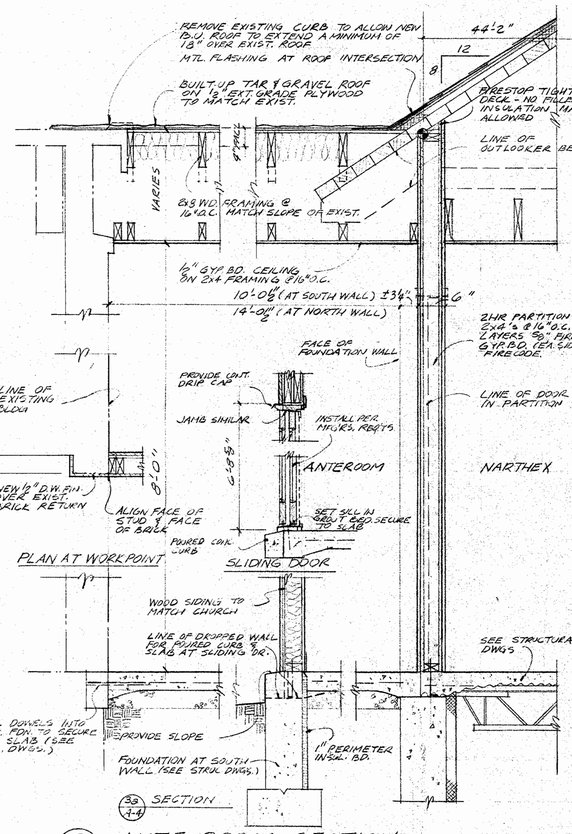


1/A-4 WINDOW SECTION

SCALE 3/4"=1'-0"

2/A-4 WALL SECTION

SCALE 3/4"=1'-0"

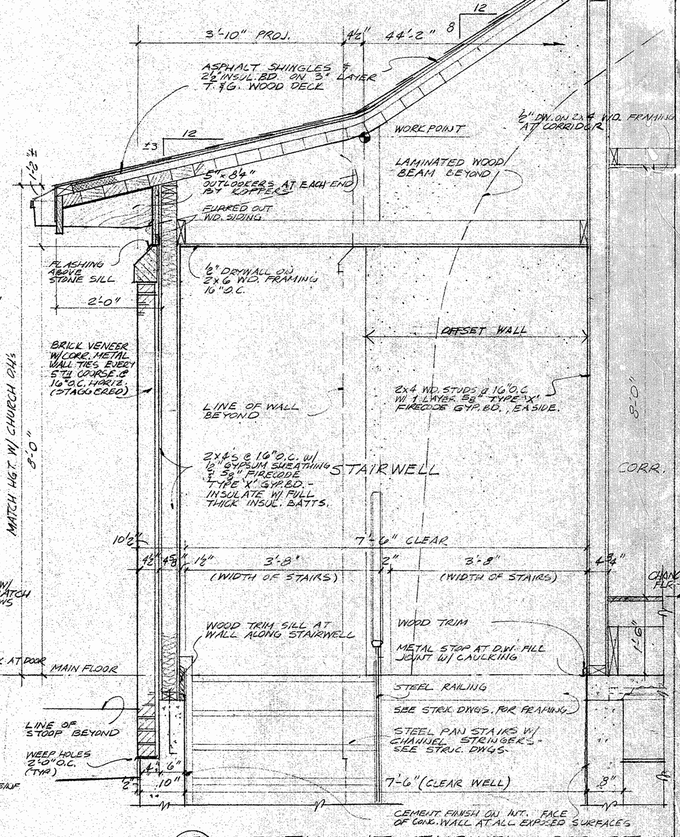


3/A-4 ANTE ROOM SECTION

SCALE 3/4"=1'-0"

4/A-4 WINDOW SECTION (AT ANTE ROOM)

SCALE 3/4"=1'-0"



5/A-4 SECTION AT STAIRWELL PROJECTION

SCALE 3/4"=1'-0"

NO.	DATE	INTERMEDIATE STAGES OR REVISIONS
3	8/19/80	ADDED INFO REQD FOR BUILDING PERMIT
2	7/17/80	FOR FINAL APPROVAL & BUILDING PERMIT
1	6/19/80	PERMIT REVIEW AND BIDDING

WALL SECTIONS, DETAILS

A NEW CHURCH BUILDING ADDITION for MARTIN LUTHER EV. LUTHERAN CHURCH

10151 SAPPINGTON ST. LOUIS, MISSOURI

STATE OF MISSOURI · RICHARD C. HAFNER · NUMBER A-2271 · REGISTERED ARCHITECT

FOR BIDDING 6/5/80

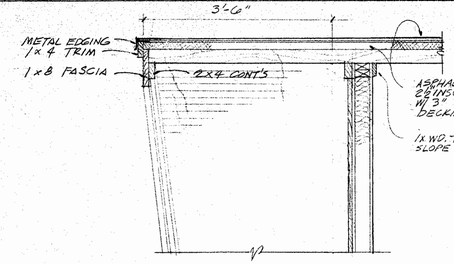
ARCHITECTURAL DESIGN ASSOCIATES
H. R. WAHLMANN • R. C. HAFNER
ARCHITECTS
CRESTWOOD BANK BLDG. 9705 U.S. HWY. 66 ST. LOUIS, MO.
ROONEY, STUMPF & MATULA INC. CONTRACTORS

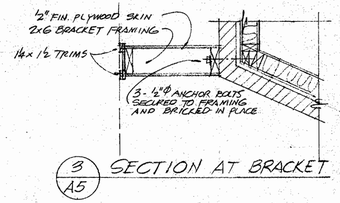
JOB NO.

SHEET NO. A-4

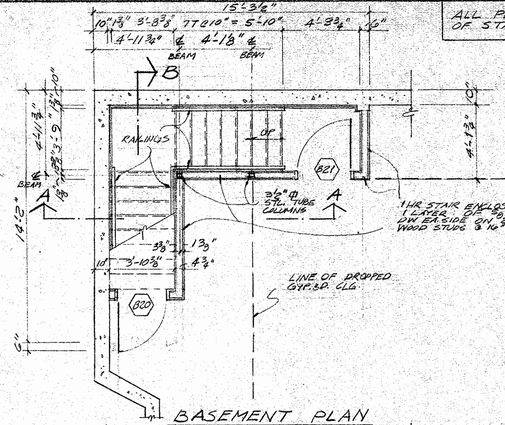
DATE

ALL PLANS, SECTIONS & ELEVATIONS OF STAIRS ARE DRAWN AT 1/4"=1'-0"

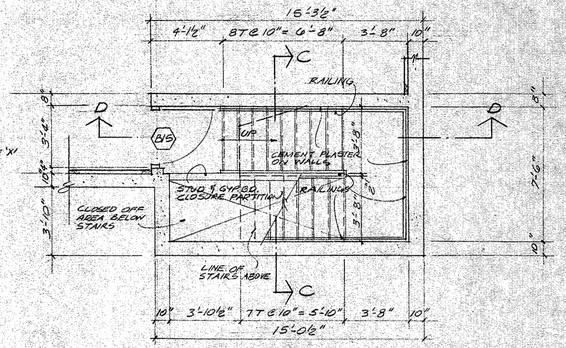




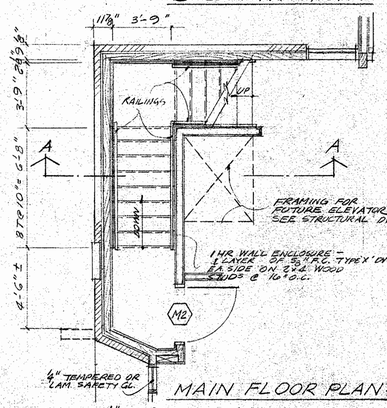
3/A5 SECTION AT BRACKET



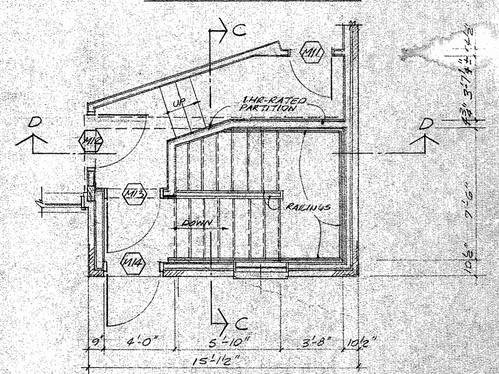
BASEMENT PLAN



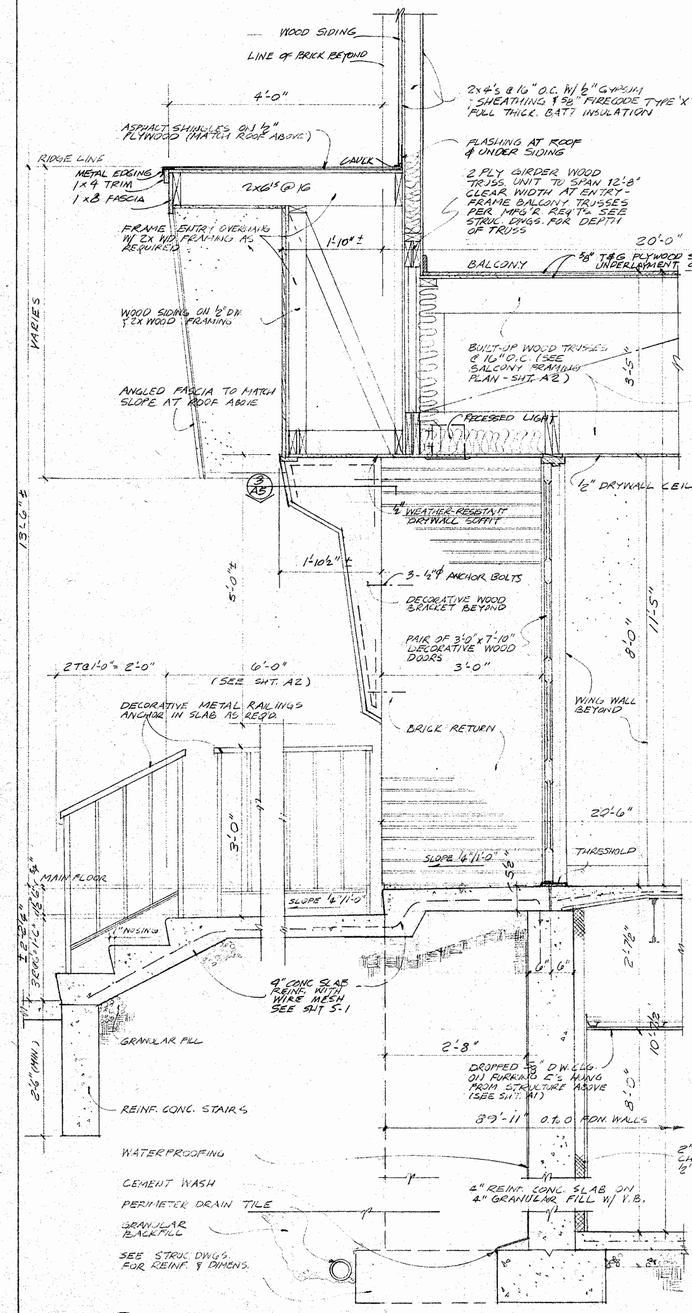
BASEMENT PLAN



MAIN FLOOR PLAN-STAIR #1

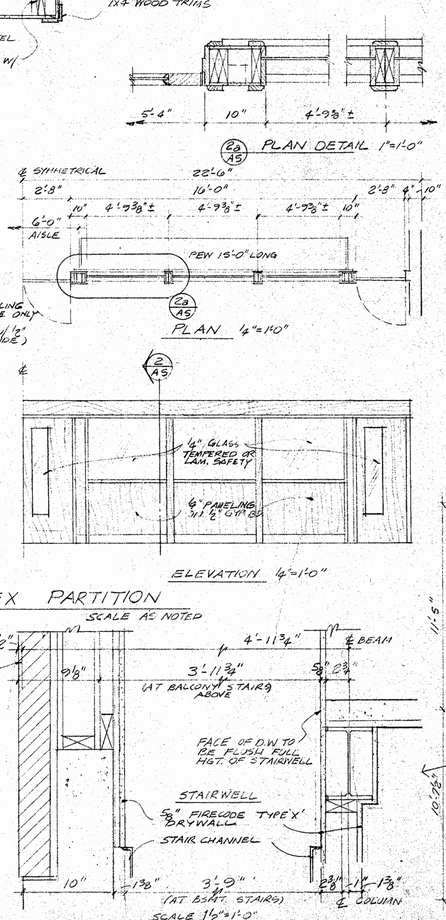


MAIN FLOOR PLAN- STAIR #3



1/A-5 SECTION THRU ENTRY

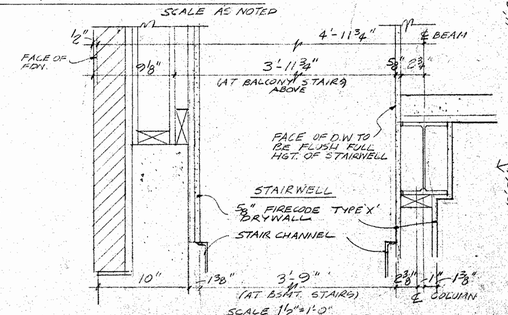
SCALE ¾"=1'-0"



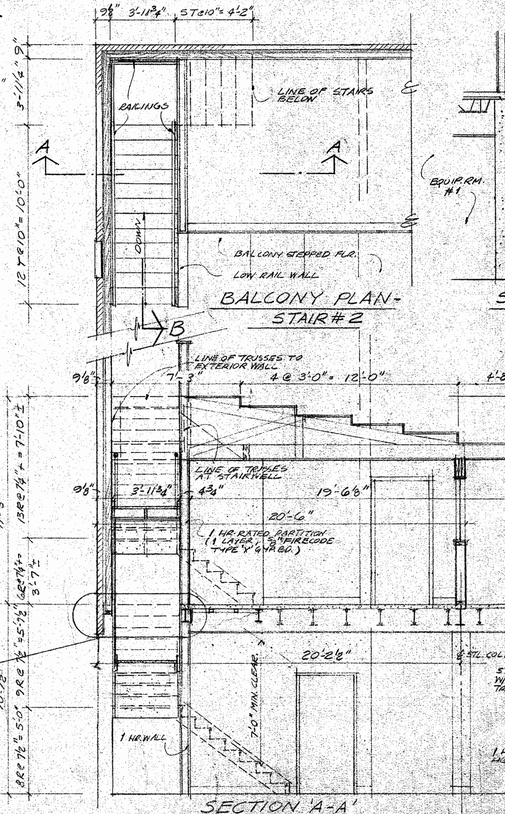
2a/A5 PLAN DETAIL 1"=1'-0"

2/A-5 NARTHEX PARTITION

SCALE AS NOTED



SCALE 1½"=1'-0"



NO.	DATE	WALL SECTIONS, STAIR SECTIONS, DETAILS	INTERMEDIATE STAGES OR REVISIONS
3	8/18/80	ADDED INFO. REQ'D FOR BLDG. PERMIT	
2	7/11/80	FOR FINAL APPROVAL & BUILDING PERMIT	
1	6/10/80	PERMIT REVIEW & BIDDING	

ARCHITECTURAL DESIGN ASSOCIATES
H. R. WAHLMANN • R. C. HAFNER
ARCHITECTS
CRESTWOOD BANK BLDG. 9708 U.S. HWY. 66 ST. LOUIS, MO.

for MARTIN LUTHER EV. LUTHERAN CHURCH
10151 SAPPINGTON ST. LOUIS, MISSOURI

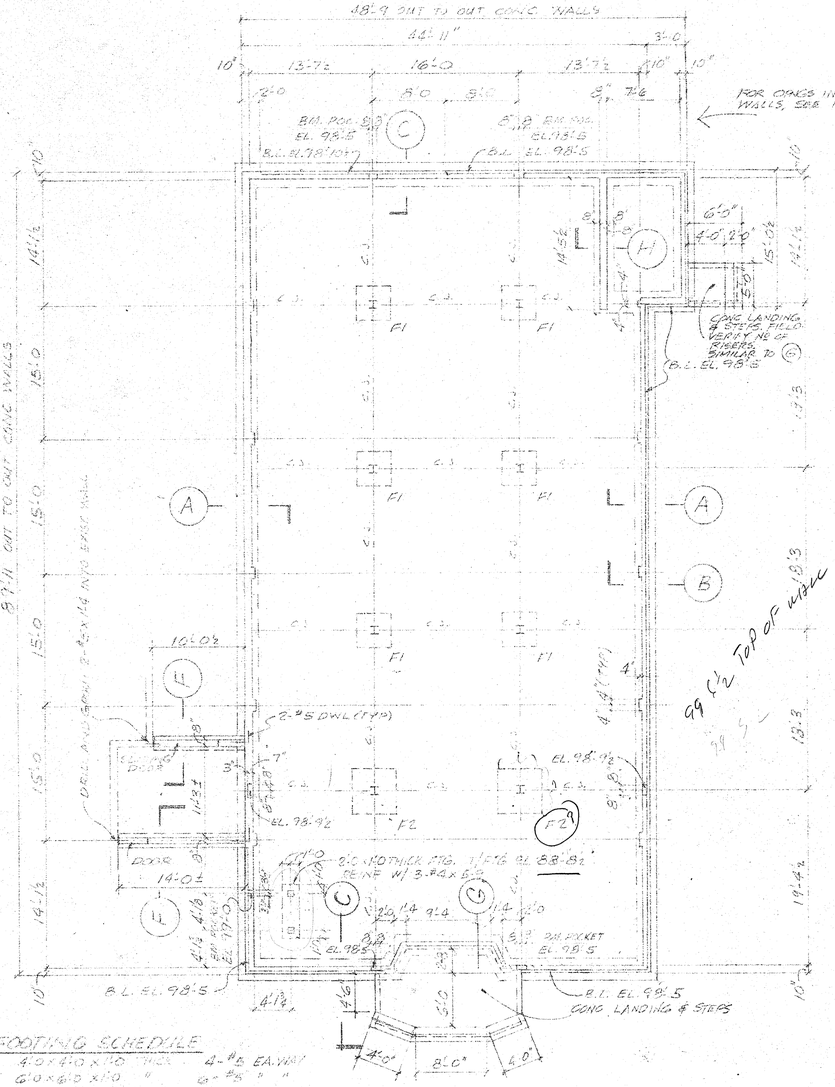
A NEW CHURCH BUILDING ADDITION

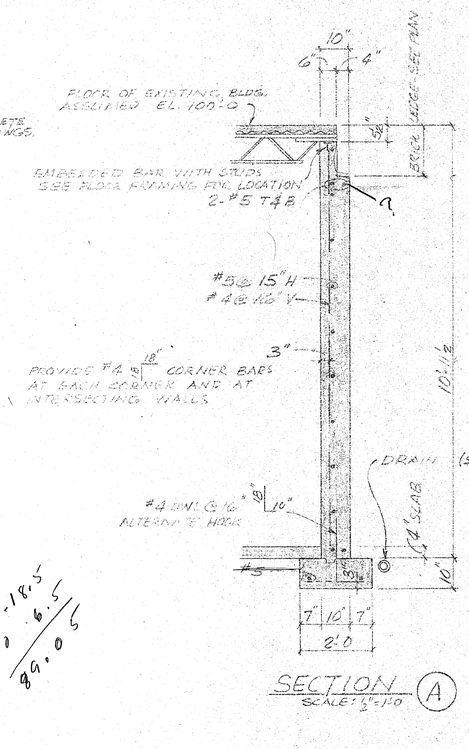
JOB NO.

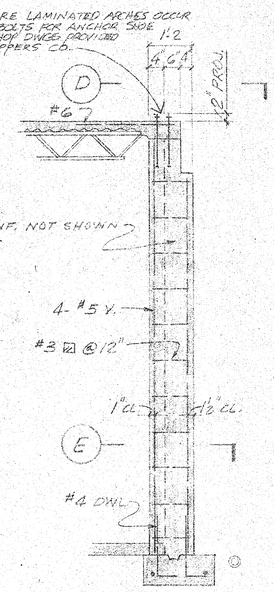
SHEET NO. A-5

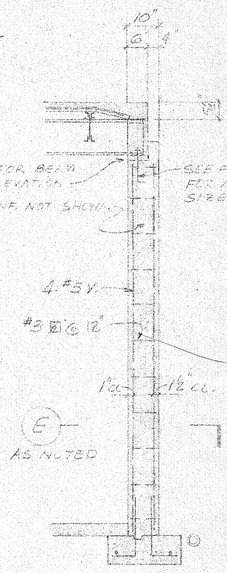
DATE

ZORNEY, STUMPF & NATULA INC. CONTRACTORS





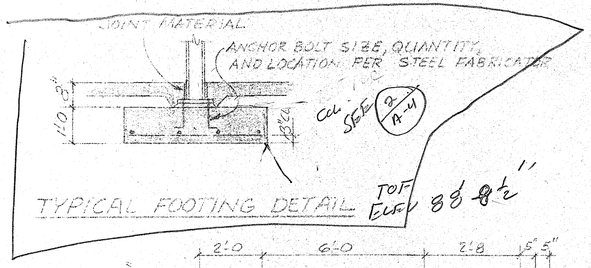




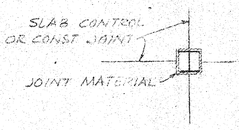
SECTION (A)
SCALE: ½"=1'-0

SECTION (B)
SCALE: ½"=1'-0

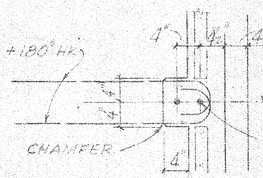
SECTION (C)
SCALE: ½"=1'-0



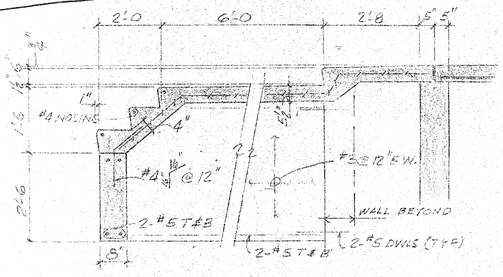
TYPICAL FOOTING DETAIL



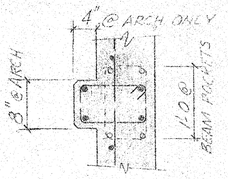
COLUMN ISOLATION DETAIL



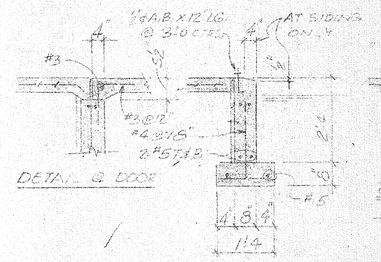
DETAIL (D)
SCALE: 1"=1'-0



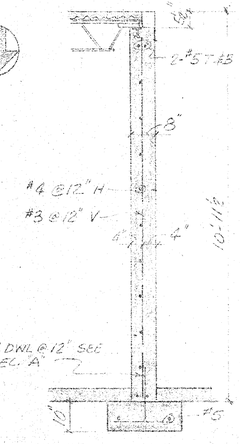
SECTION (G)
SCALE: ½"=1'-0



SECTION (E)



SECTION (F)
SCALE: ½"=1'-0



SECTION (H)
SCALE: ½"=1'-0

FORMED OR SAWED JT.
W.W.F.
CONTROL JOINT
W.W.F.
2X4 KEYED JOINT
CONSTRUCTION JOINT

SLAB JOINT DETAILS

1. FOUNDATION DESIGN BASED ON AN ASSUMED ALLOWABLE BEARING PRESSURE OF 2000 PSF.
2. LATERAL EARTH PRESSURE ASSUMED AT 50 PCF. FOUNDATION WALLS MUST BE BRACED AT THE TOP BY THE STEEL FRAME BEFORE BACKFILLING.
3. ALL FOUNDATIONS AND SLAB ON GRADE TO BEAR ON NATURAL EARTH OR MECHANICALLY COMPACTED FILL COMPACTED TO 90% MAXIMUM DENSITY PER MODIFIED PROCTOR METHOD.
4. SLAB ON GRADE TO BE 4" THICK AND REINFORCED WITH 6x6-W1.4xW1.4 STYLE. SUBGRADE TO BE 6" ROCK FILL WITH 6 MIL VAPOR BARRIER.
5. ALL CONCRETE CONSTRUCTION TO CONFORM TO A.C.I. "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE A.C.I. 318-77.
6. ALL CONCRETE TO HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI. ALL REINFORCING STEEL TO BE ASTM A615 GRADE 60.
7. WELDED WIRE FABRIC TO BE ASTM A185, LAP 6" MINIMUM AND MAINTAIN FABRIC AT MID-DEPTH OF SLAB DURING POUR.

NOTE: FOR STRUCTURAL STEEL DRAWINGS SEE SHT SS-1

BECKHAM & McGINNIS
CONSULTING ENGINEERS INC.
261

MICHAEL J. McGINNIS NUMBER E-14740 REGISTERED PROFESSIONAL ENGINEER STATE OF MISSOURI

NO.	DATE	INTERMEDIATE STAGES OR REVISIONS
2	7/17/80	FOR FINAL APPROVAL & BLDG PERMIT

FOUNDATION PLAN & DETAILS

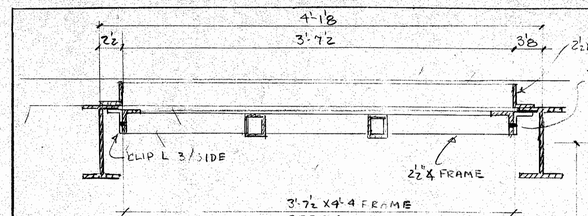
A NEW CHURCH BUILDING ADDITION FOR MARTIN LUTHER EV. LUTHERAN CHURCH
10151 SAPPINGTON · ST. LOUIS, MISSOURI

ARCHITECTURAL DESIGN ASSOCIATES
H. R. WAHLMANN ◉ R. C. HAFNER
ARCHITECTS
CRESTWOOD BANK BLDG. 9705 U.S. HWY. 66 ST. LOUIS, MO.
ROONEY, STUMPF & MATULA INC CONTRACTORS

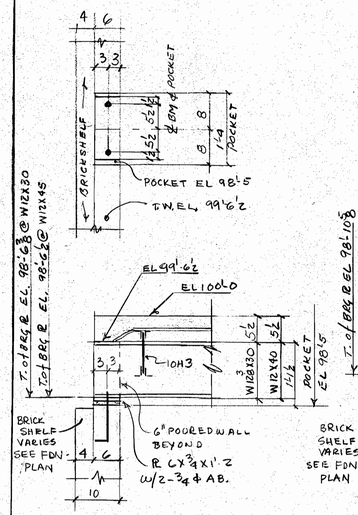
JOB NO.

SHEET NO. S1

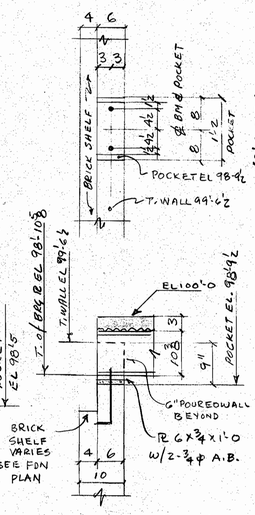
DATE



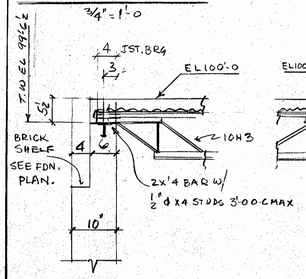
SECTION @ KNOCKOUT FRAME
FOR FUTURE ELEVATOR
1½" = 1'-0



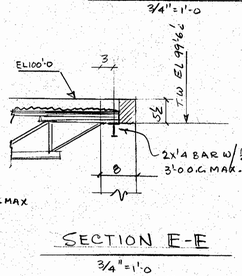
DETAIL @ BRG. R.A
¾" = 1'-0



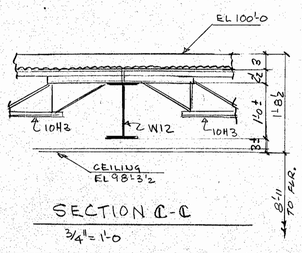
DETAIL @ BRG. R. B
¾" = 1'-0



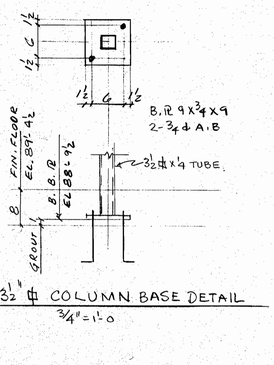
SECTION D-D
¾" = 1'-0

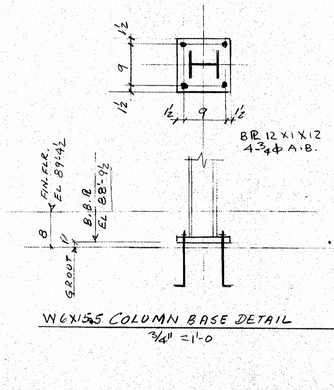


SECTION E-E
¾" = 1'-0



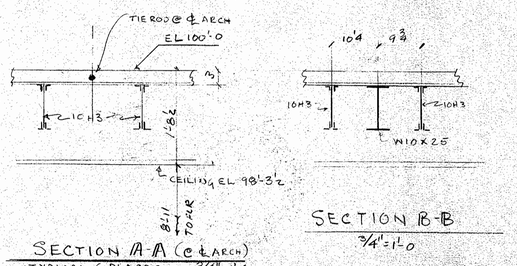
SECTION C-C
¾" = 1'-0





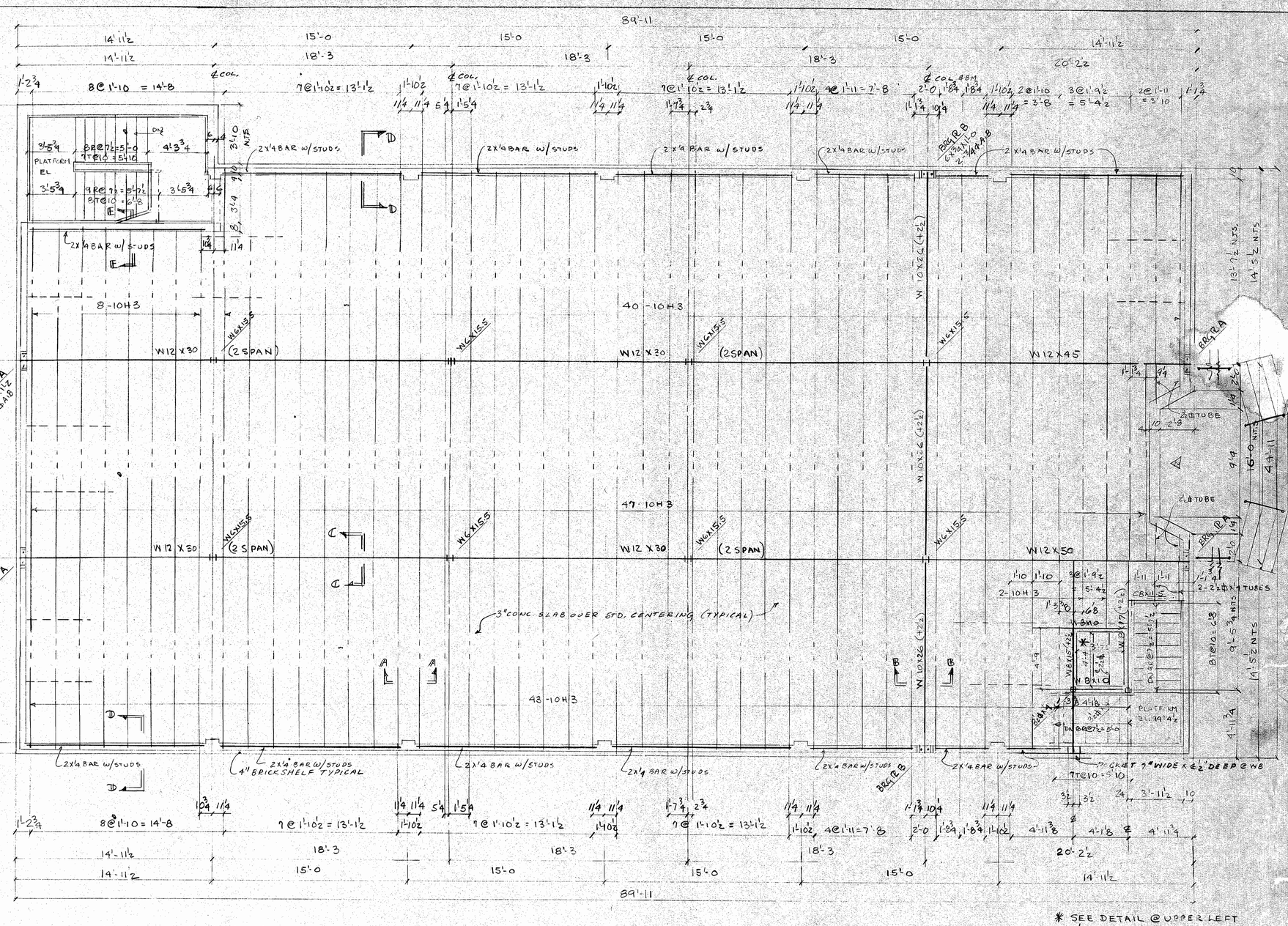
FIN. FLR. EL 100'-0
FIN. BSMT. FLR EL. 89'-4½
TOP of BM & JST BRG EL. 99'-6½ (U.N.±)
INTERIOR PAN STAIRS TO HAVE 14 GA. PANS & C10 X 8.4 STRINGS

NORTH



SECTION A-A (@ ℄ ARCH)
TYPICAL 6 PLACES
¾" = 1'-0

SECTION B-B
¾" = 1'-0



* SEE DETAIL @ UPPER LEFT OF SHEET FOR FUTURE ELEVATOR OPENING KNOCKOUT FRAME

2	7/17/80	FOR FINAL APPROVAL & BLDG. PERMIT

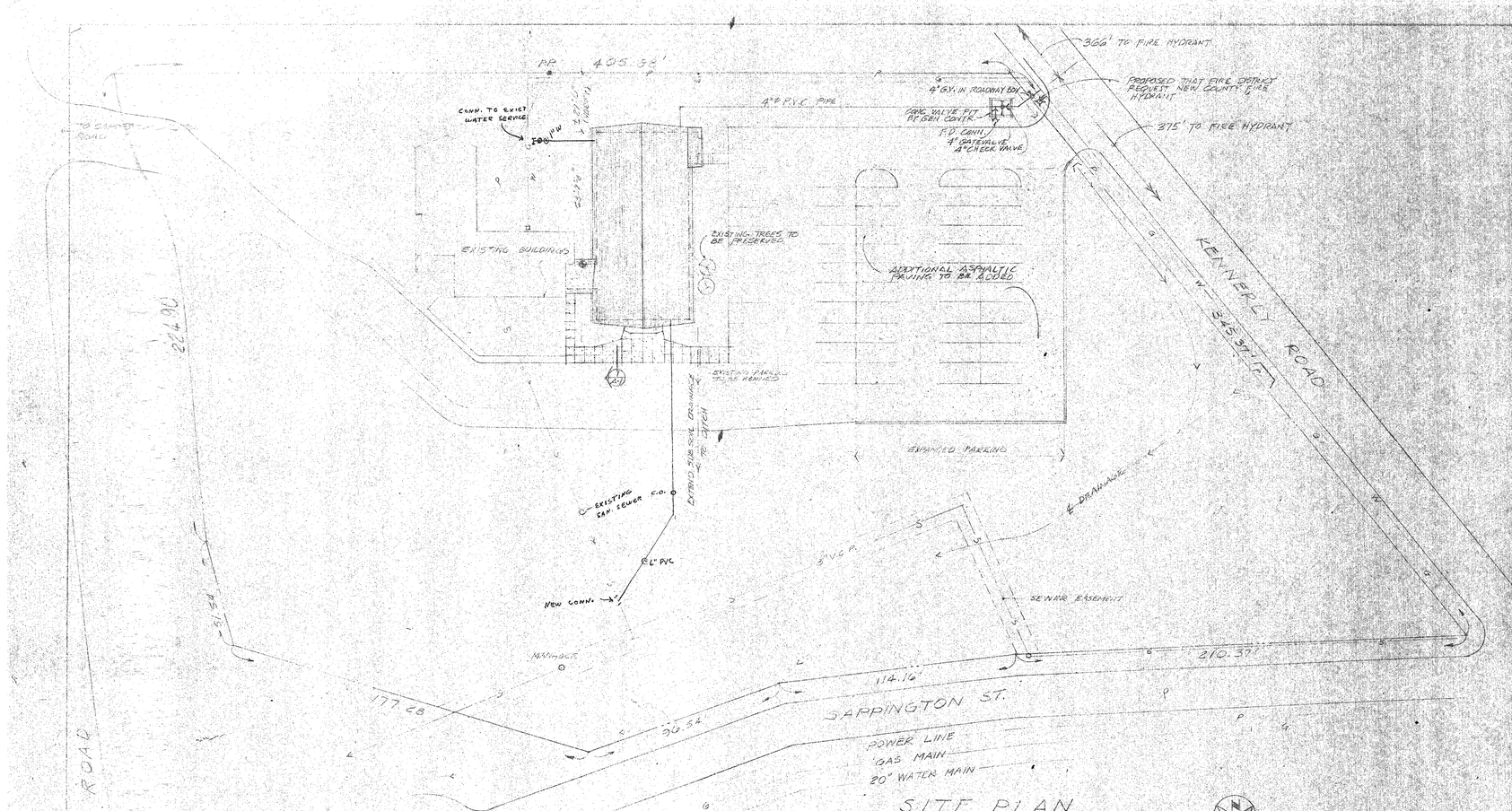
FLOOR FRAMING PLAN
MARTIN LUTHER EV. LUTHERAN CHURCH
10151 SAPPINGTON ST. LOUIS, MO.

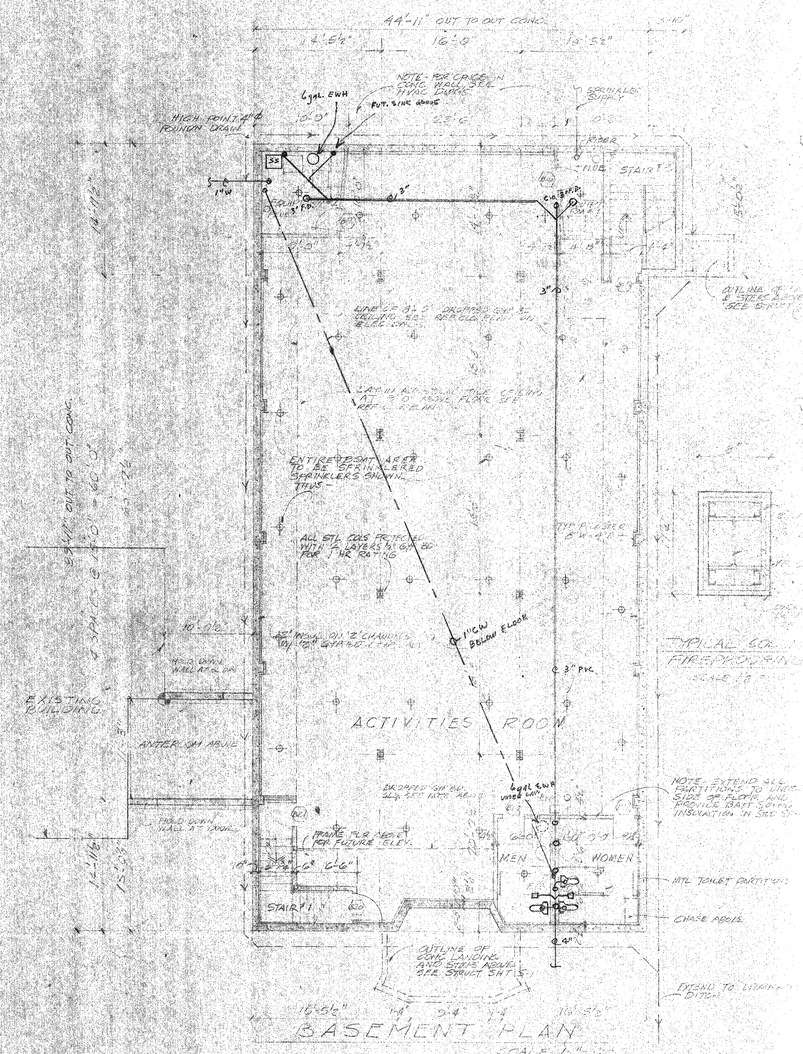
ARCHITECTS:
ARCHITECTURAL DESIGN ASSOCIATES.
ROONEY, STUMPF & MATULA INC. CONTRACTORS

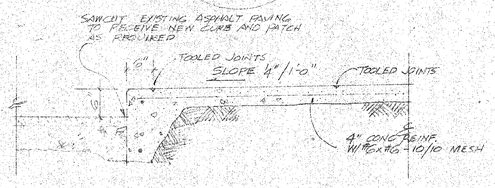
THE SCHULTZ GROUP, INC.
ARCHITECTURAL ENGINEERS
2800 SOUTH BRENTWOOD BOULEVARD
BRENTWOOD, MISSOURI 63144 (314) 962-2484

DATE	DRAWN	PROJECT	SHEET
4/21/80	DES	8022	SS1
SCALE	CHECKED	REVISION	
		5/15/80	

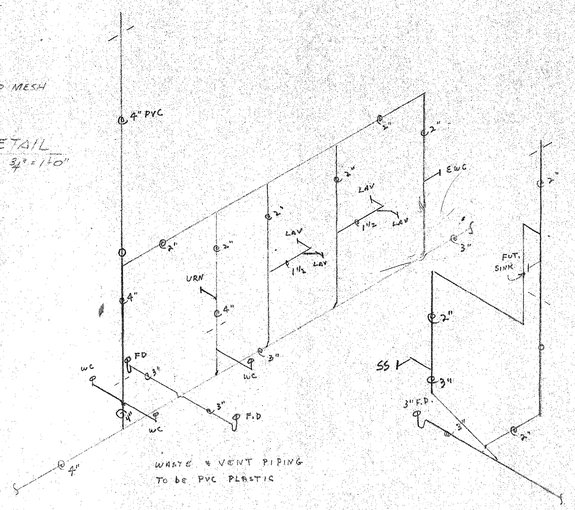
5/21/80 (BMS @ ENTRANCE)



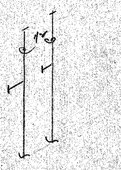


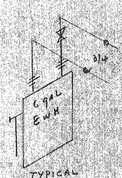


1/A-1 COMBINATION SIDEWALK/CURB DETAIL
SCALE 3/4"=1'-0"

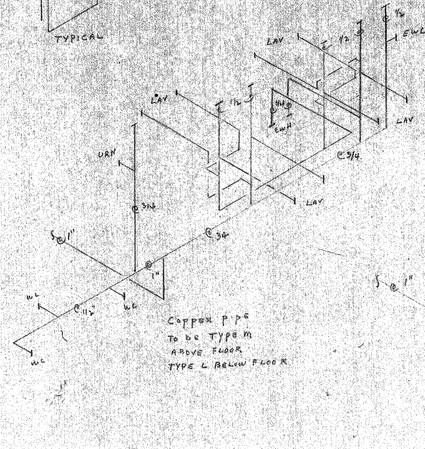


WASTE & VENT PIPING
To be PVC PLASTIC





TYPICAL



962-0956
543-6719
351-6165

LINEK PLUMBING CO.
24 KIRKHAM DR. 63129
ST. LOUIS, MO.
PHONE 962-0956

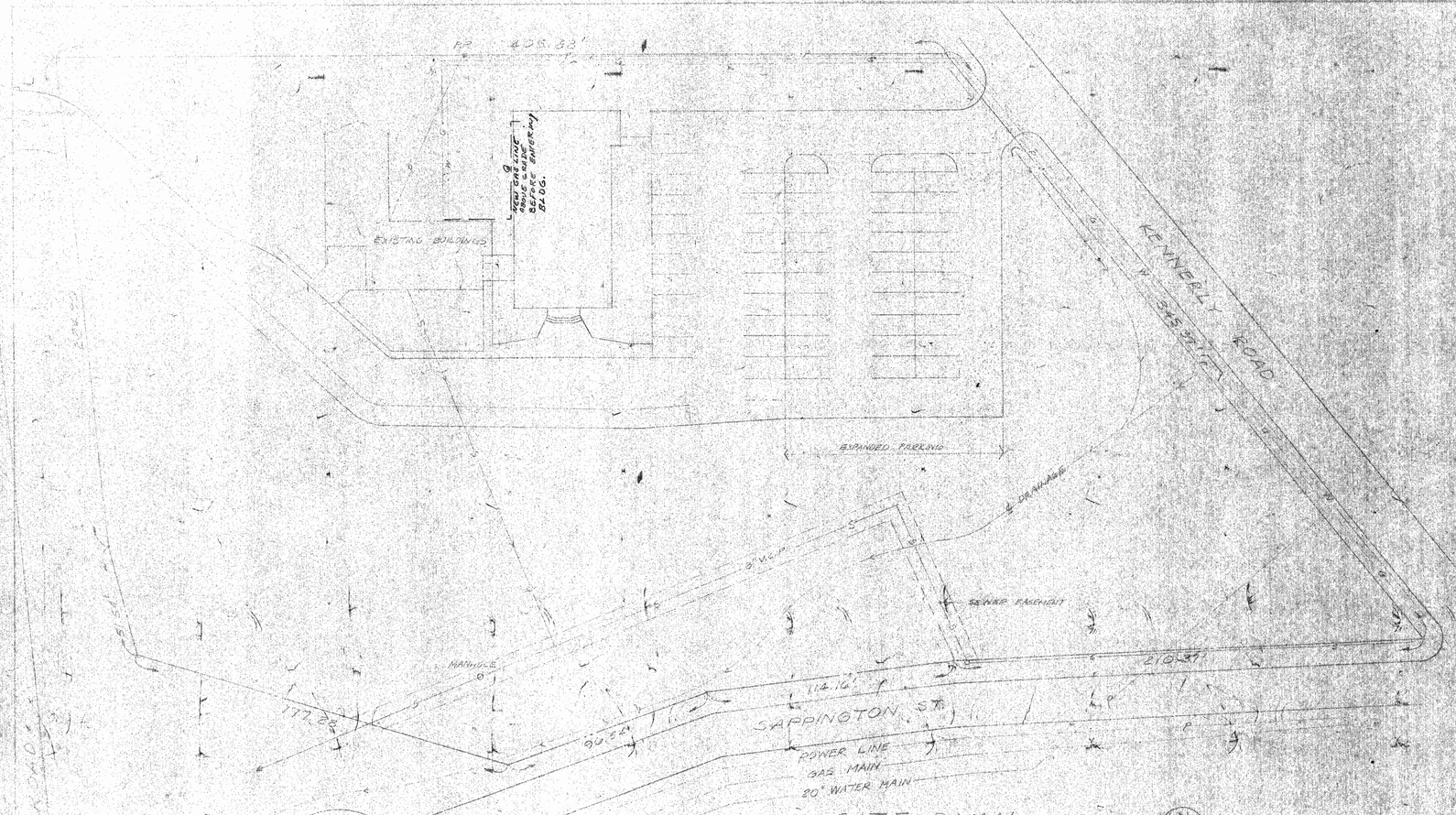
NO.	DATE	INTERMEDIATE STAGES OR REVISIONS
2		FOR FINAL APPROVAL & BUILDING PERMIT
1	5/19/80	PERMIT REVIEW AND RESPONSE

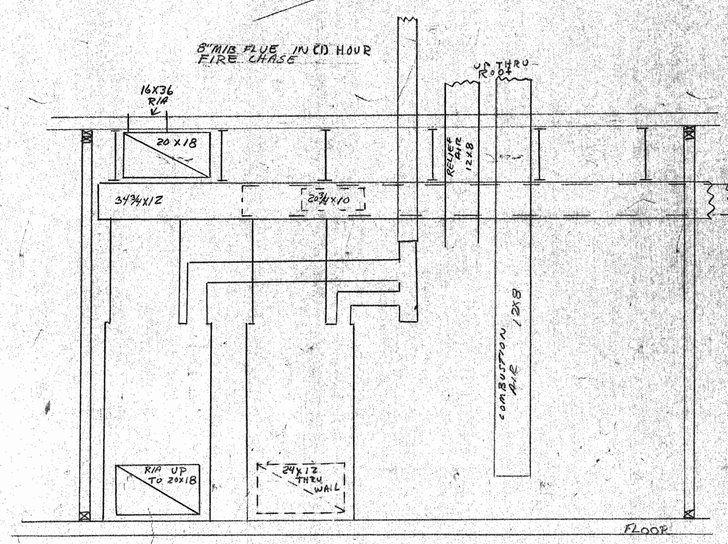
PLUMBING PLAN

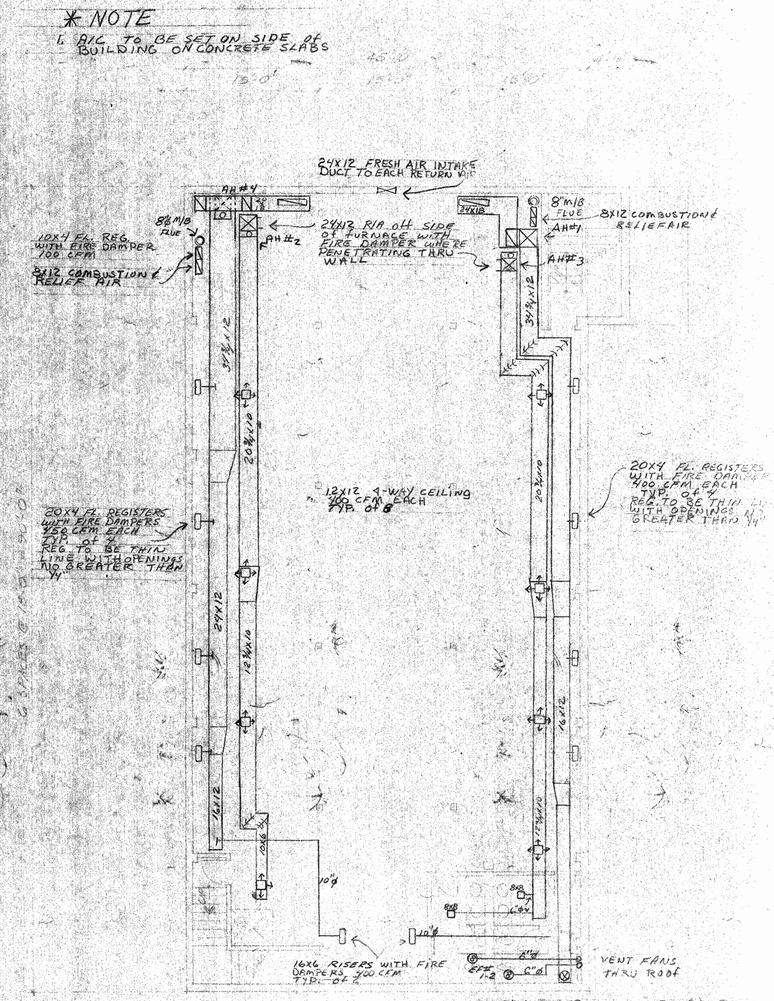
A NEW CHURCH BUILDING ADDITION
for
MARTIN LUTHER EV. LUTHERAN CHURCH
10151 SAPPINGTON ST. LOUIS, MISSOURI

ARCHITECTURAL DESIGN ASSOCIATES
H. R. WAHLMANN ● R. C. HAFNER
ARCHITECTS
CRESTWOOD BANK BLDG. 9705 U.S. HWY 66 ST. LOUIS, MO.

JOB NO. 8013
SHEET NO. P-1







EQUIPMENT SCHEDULE

PLAN MARK	MAKE	MODEL NO.	CFM	COOLING BTU	HEATING	VOLTAGE	NOTES
AH #1	TAPPAN	U1-200 BAC	3000	84,000	200,000	115V 1Ø 1 H.P.	UNIT TO HAVE FIRE STAT
AH #2 & 3	"	U1-120 BC13	1215	36,000	120,000	115V 1Ø ½ H.P.	
AH #4	"	U1-240 BAC	2600	60,000	200,000	115V 1Ø 1 H.P.	UNIT TO HAVE FIRE STAT
AC #1	"	C90-3	2600	84,000		208/230 3Ø	
AC #2 & 3	"	CM36-3		36,000		" " "	
AC #4	"	CM60-3		60,000		" " "	
EF #1&2	BROAN	VC271	320	12,000	4.1 KW	115 VOLT	VENT TO EXTERIOR
TWU #1	SINGER	EA12C5C	400			208 V 1Ø	

NO.	DATE	INTERMEDIATE STAGES OR REVISIONS

DONACK HEATING & COOLING CO.
638 LEMAY FERRY RD.
ST. LOUIS, MO 63125
PHONE 631-0408

ARCHITECTURAL DESIGN ASSOCIATES
H. T. WAHLMANN & [illegible]
ARCHITECTS

M1

GAS LINE IS TO BE RUN ABOVE A LAY OUT CEILING FOR AN EASY ACCESS

ALL GAS APPLIANCES TO HAVE A SHUT OFF VALVE & REGULATOR WITHIN 6' OF APPLIANCES

RETURN AIR ON UNITS TO BE DUCTED

NOTE:
FLUE TO BE ENCLOSED IN A 1 HOUR ENCLOSURE FROM BASEMENT CEILING THROUGH THE ROOF

36x16 FLOOR R/A

1½"

COMBUSTION RELIEF AIR 8x12 EACH

COMBUSTION RELIEF AIR 8x12 EACH

GAS LINE RUN EXPOSED ON OUTSIDE OF BLDG.

2"

EXISTING GAS METER

2"

EXISTING BUILDING

20X4 SUPPLY REG. TYP. of 8

TWU #1

14X6 HSOU 900 CFM EACH

2-6"ø EXHAUST

ø 12"ø RISER

24X12 600 CFM

12"ø

MAIN FLOOR PLAN

SCALE 1/8"=1'-0"

BALCONY PLAN

SCALE 1/8"=1'-0"

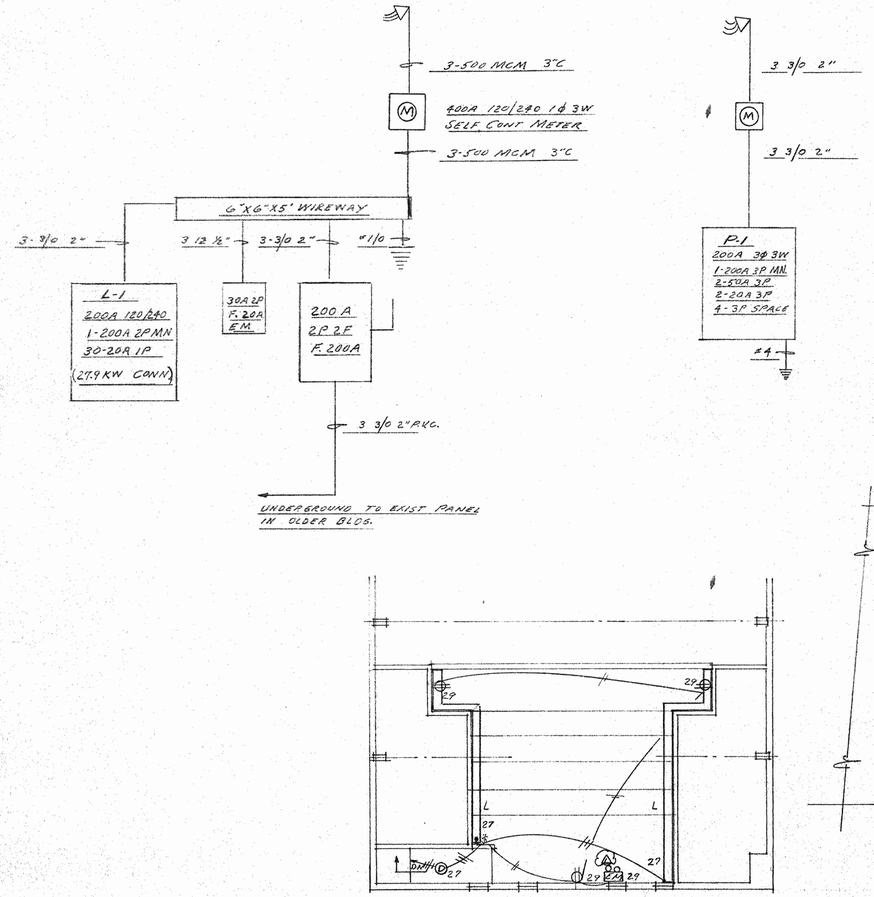
NO.	DATE	INTERMEDIATE STAGES OR REVISIONS

FLOOR PLANS

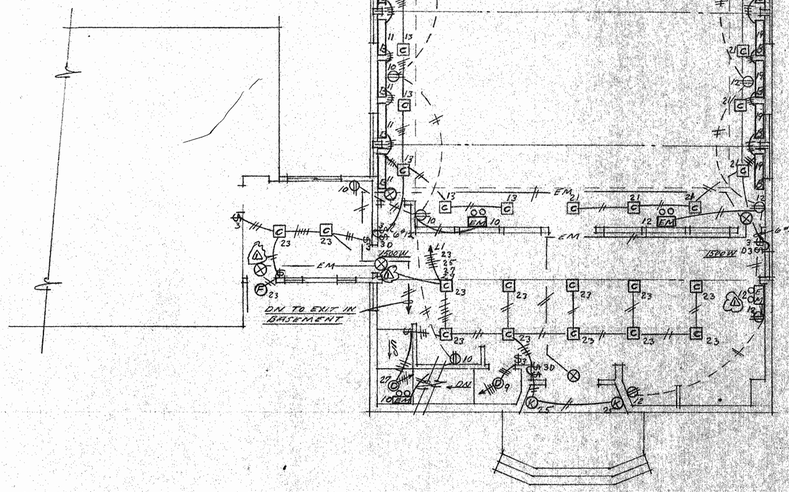
DOHACK HEATING & COOLING CO.
638 LEMAY FERRY RD.
ST. LOUIS, MO 63125
PHONE 631-0400

ARCHITECTURAL DESIGN ASSOCIATES
H. P. HARTMANN & ASSOC.
ARCHITECTS

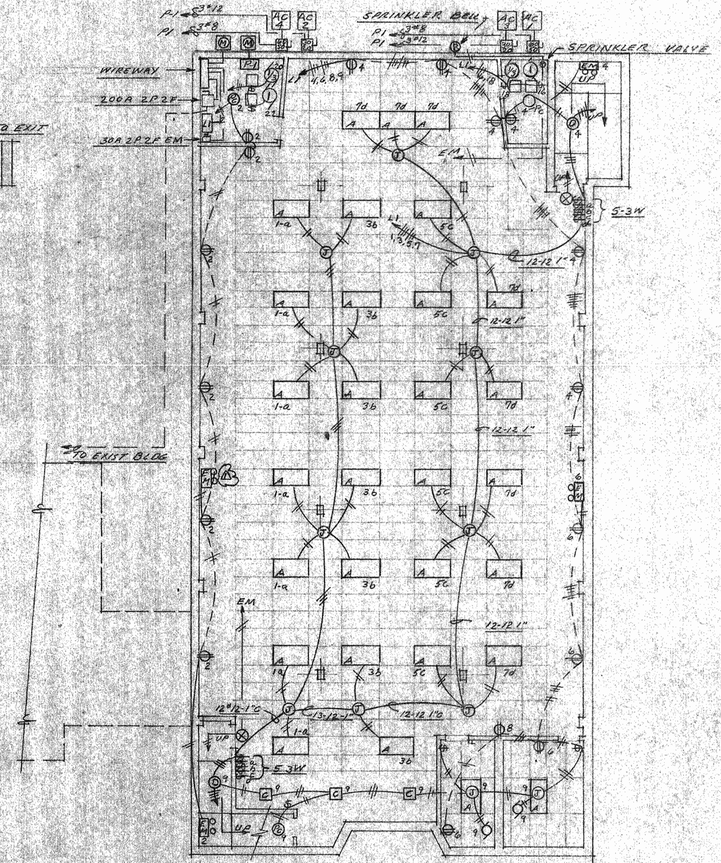
M 2



BALCONY



FIRST FLOOR



BASEMENT

FIXTURE SCHEDULE

TYPE	MANUFACTURER	CAT. NO.	LAMP	REMARK
A	METALUX	2GP440A	4-F40CW	RECESS
B	METALUX	IA 240	2-F40CW	W/ASSY REF
C	MARKSTONE	W110-112	1-150A	DROP OPEL
D	MARKSTONE	1610	2-60A	SURF
F	MARKSTONE	1781	1-100A	WALL
G	MARKSTONE TRACK	T4108		BLACK
H	MARKSTONE	T4451/4453	1-150 PAR	BLACK
K	ALLOWANCE			
L	ALLOWANCE			
EM	EMERGELITE	CSM2-2	W/UNIT	
EXIT	MARKSTONE	1406		WALL

SCALE 1/8"=1'-0"

△ 8-21-80 ADD E.M. LTG'S & EXIT LTG'S

NO.	DATE	INTERMEDIATE STAGES OR REVISIONS

ELECTRICAL PLAN

A NEW CHURCH BUILDING ADDITION
for
MARTIN LUTHER EV. LUTHERAN CHURCH
10151 SAPPINGTON RD ST. LOUIS, MISSOURI

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JOB NO.
SHEET NO. E-1
DATE 7-17-80