

GENERAL NOTES AND DESIGN CRITERIA

Because codes and requirements may vary from jurisdiction to jurisdiction, Carmichael/Dame Designers cannot warrant compliance with any specific code or regulation. Consult your local building official to determine the suitability of these plans for your specific site and application. This plan was also designed in seismic zone 1.

This plan can be adapted to your local building codes and requirements, but also, it is the responsibility of the purchaser and/or builder of this plan to see that the structure is built in strict compliance with all governing municipal codes (city, county, state and federal).

The purchaser and/or builder of this plan releases Carmichael/Dame Designers, its shareholders, directors, officers and employees from any claims or lawsuits that may arise during the construction of this structure or anytime thereafter.

GENERAL

- A. These general notes shall apply to the structural and architectural drawings unless otherwise shown or noted.
- B. Unless otherwise indicated, all details of design, workmanship, and materials shall conform to the Uniform Building Code, latest edition.
- C. Loads: Roof DL - 10 psf Clg. DL - 5 psf Floor DL - 10 psf
Roof LL - 20 psf Clg. LL - 10 psf Floor LL - 40 psf
Soil bearing capacity - 2000 psf net.
- D. Lateral analysis including wind and seismic loads and special roof loading such as snow, as well as special soil considerations such as expansive clays are not included in the scope of work.
- E. Live loads, dead loads, wind loads, snow loads, lateral loads, seismic zoning and any special loading conditions will need to be confirmed before construction and adjustments to plans made accordingly. See your local building officials for verification of your specific load data, zoning restrictions, and site conditions.

CONCRETE AND FOUNDATIONS

- A. Reinforced concrete shall conform to applicable requirements of the UBC and ACI Standard 318.
- B. All slabs on grade shall be 3000 psi (28-day compressive strength concrete), unless otherwise noted.
- C. All slabs on grade shall bear on 4" compacted granular fill with 60-102.30x2.30 welded wire fabric (w/w) unless otherwise noted.
- D. Interior slabs shall have 6 mil. polyethylene vapor barrier underneath.
- E. Provide proper expansion and control joints as per local requirements.
- F. All foundation excavation to be carried to undisturbed material or placed in approved engineered fill. Excavations shall be free of loose material and water.
- G. Over excavation of materials shall be backfilled with concrete.
- H. Step footings at a ratio of one vertical to two horizontal, with a maximum vertical step of 2'-0" unless otherwise noted.
- I. Waterproofing of foundations and retaining walls shall be the responsibility of Owner or Contractor.
- J. Foundation concrete walls shall be constructed with:
A) Grade N, type 1, hollow core load bearing concrete masonry units.
B) Grade N, type 1, specialty shapes load bearing concrete masonry units as required.
C) Type "S" mortar.
D) Provide continuous horizontal joint reinforcing with 9 gauge wire every third course.
- K. Grout for concrete masonry shall be in accordance with UBC. Minimum 28 day compressive strength shall not be less than 2000 psi.
- L. Reinforcing must conform with your local building requirements.
- M. Provide welded wire fabric in flat sheets, not in rolls.
- N. Provide control joints in all exposed slabs on grade. The maximum spacing of control joints shall be 20'-0" o.c., unless noted otherwise.
- O. Pour slab in strip pours, not in checkerboard pattern.
- P. Foundation walls are not to be backfilled until house is completely framed and roof of structure is in place.
- Q. Verify depth of frost footings with your local codes.
- R. Provide termite protection as required by HUD minimum property standards.
- S. Foundation bolts must be anchored to sill plate with 1/2" bolts embedded 15" in filled cores.

STEEL

- A. Structural steel for beams and plates shall comply with ASTM specification A-36.
- B. All structural steel for steel columns shall comply with ASTM specification A-53 Grade B or A-501.
- C. Structural steel tubing shall conform to ASTM A500 Grade B.
- D. All detailing shall conform to current AISC specifications.
- E. All welding shall conform to current American Welding Society specifications for material being welded and be performed by certified welders.
- F. All bolts shall be unfinished ASTM A307, unless otherwise noted.
- G. All structural steel and miscellaneous iron not encased in concrete shall receive one shop coat of approved primer paint.
- H. Steel columns are to be 3" I.O. (inside diameter) standard steel pipe, unless noted otherwise.

REINFORCING STEEL

- A. Reinforcing steel for concrete shall comply with ASTM specification A-615 Grade 60.
- B. Welded wire fabric shall conform to ASTM A185.
- C. Lap reinforcing bar splices 40 bar diameters, unless noted otherwise. Splice top bars at midspan. Splice bottom bars over supports.
- D. Bend all horizontal beam and wall bars 40 bar diameters around all corners, unless noted otherwise.
- E. Provide the following minimum concrete cover over reinforcing steel:
Concrete cast against and permanently exposed to earth.....3"
Concrete exposed to earth or weather.....4"
Concrete not exposed to weather or in contact with ground.....3/4"

FRAMING MEMBERS

- A. Unless noted otherwise, all framing lumber to be Southern Yellow Pine #2 or better.
- B. Contractor to confirm the size, spacing and species of all framing and structural members to meet your local code requirements.
- C. Studs may be construction grade material.
- D. Plywood sheathing shall be manufactured with exterior glue in accordance with requirements of the UBC and American Plywood Association Standard PS-83. The grade, thickness, and panel identification index shall be as shown on the plans.
- E. All glue laminated beams shall be stress grade 24F-V3 unless noted otherwise on the plans.
- F. All framing clips and devices shall be Simpson "Strong-Tie" or equivalent.
- G. Minimum nailing for connections not indicated on the plans shall be in accordance with Table 25-Q of the UBC.
- H. All nails shall be common, unless otherwise noted.
- I. Posts or multiple studs used for beam or girder supports shall have full bearing to the foundation, unless noted otherwise.
- J. Timber sizes prescribed are minimum. Larger sizes may be substituted. Detailed connections may require modification if substitutions are made.
- K. Any structural or framing members not indicated on the plan are to be sized by engineer as per code.
- L. Double floor joists under all partition walls, unless noted otherwise.
- M. Temporary construction bracing, formwork, chimneys, stairs, built-in cabinet work, and fixtures have not been reviewed by the Structural Engineer for load carrying capacity, stability, resistance to lateral loads (including wind and seismic), and connections to support elements.
- N. All interior walls are dimensioned from stud to stud.
- O. Calculated dimensions take precedence over scaled dimensions.
- P. All angled walls on floor plans are at 45 degree angles, unless otherwise noted.
- Q. Place (1) row of 1"x4" or solid cross-bracing on all spans over 6'-0" and (2) rows of 1"x4" or solid cross-bracing on all spans over 8'-0".
- R. Collar ties are to be spaced 4'-0" o.c.
- S. All purins and jacks are to be 2x6's, unless noted otherwise.

MISCELLANEOUS NOTES

- A. Prefabricated terraces and flues are to be U.L. approved and installed as per manufacturer's specifications.
- B. All materials, supplies, and equipment to be installed as per manufacturer's specifications and as per local codes and requirements.
- C. 1/2" water-resistant drywall around showers, tubs and whirlpools.
- D. 1/2" drywall on interior walls and ceilings.
- E. 5/8" type "X" fire code drywall on garage walls and ceilings and under stairs as per local codes.
- F. Confirm window openings for your local egress requirements and minimum light and ventilation requirements.
- G. All basement windows to be sized and located by builder or home owner as per local codes for egress.
- H. The mechanical and electrical layouts are suggested only. Consult your mechanical and electrical contractors for exact specifications, locations and sizes.
- I. All overhangs to be 1'-6" from frame wall, unless noted otherwise.
- J. Minor alterations to this plan can be made by builder. Please contact our drafting department for information and prior quotes if major changes and engineering are required.
- K. Carmichael/Dame Designers determines finished square footage by measuring to the outside of all walls. We include: interior fireplaces and every location in which the floor joists project from the foundation. 2-story entries, exterior fireplaces, garage, decks, patios, porches, unfinished storage areas, basements or any other unfinished areas.



AUTUMN VIEW

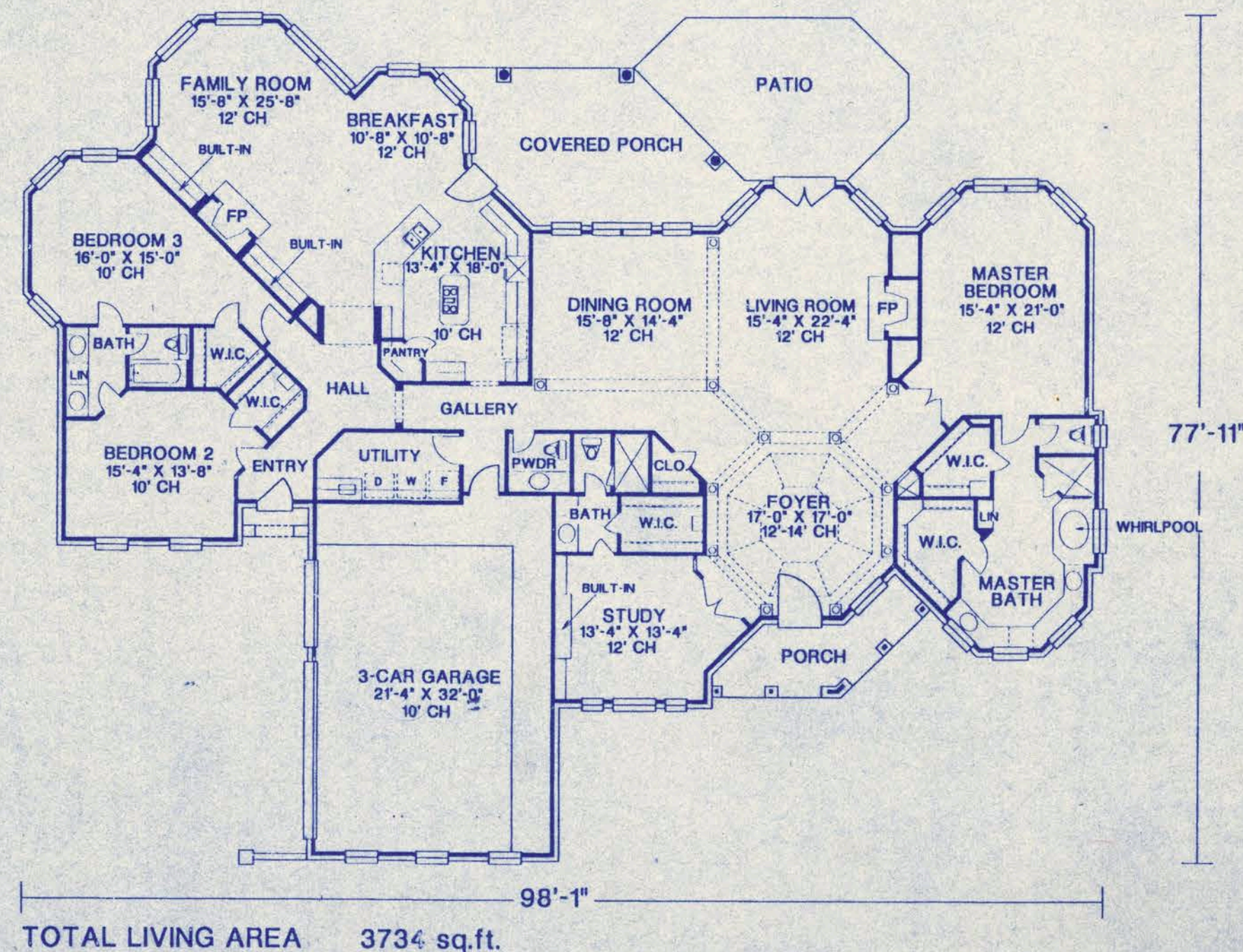
CADY HOMES & REMODELING
P. O. BOX 123
LAKE CITY, FL 32056-0123

ABBREVIATIONS

ADJ.	Adjustable	CT.	Ceramic Tile	FTG.	Footing	MIL.	.001 Inch.	SEC.	Second	MISCELLANEOUS ABBREVIATIONS	
ASPH.	Asphalt	DBL.	Double	GALV.	Galvanized	MIN.	Minimum	SHWR.	Shower	@	At
AWN.	Awning	DET.	Detail	GARB. DISP.	Garbage Disposal	MISC.	Miscellaneous	S.L.	Slide Life	CL	Center Line
BLDG.	Building	D.H.	Double Hung	G. & H.	Glued & Nailed	M.O.	Masonry Opening	STA.	Stationary	SS	Six Shelves
BSMT.	Basement	DIA.	Diameter	G.L.L.	Gas Log Lighter	NO.	Number	STD.	Standard	X	Line
BTM.	Bottom	DISH.	Dishwasher	HDR.	Header	N.T.S.	Not to Scale	STL.	Steel	1R-1S	One Rod-One Shelf
BTW.	Between	DN.	Down	INSUL.	Insulation	O.C.	On Center	STRUT.	Structural	1R-2S	One Rod-Two Shelves
CANT.	Canister	DRY.	Dryer	INT.	Interior	O.H.D.	Overhead Door	T.C.	Trash Compactor	2R-2S	Two Rods-Two Shelves
C.J.	Ceiling Joist	EA.	Each	JST.	Joist	OPNG.	Opening	T. & G.	Tongue and Groove	S4S	Surface Four Sides
CLG.	Ceiling	ELEV.	Elevation	KITCH.	Kitchen	P.C.	Pull Cord	TRANS.	Transom	2S	Two Shelves
CEL.	Ceiling	ENT.	Entertainment	L.V.L.	Laminated Veneer Lumber	PICOT.	Picture	TRAP.	Trapzoid	5S	Five Shelves
CER.	Ceramic	EXP.	Exposure	LAV.	Lavatory	POLY.	Polyethylene	U.C.L.	Under Cabinet Lights	2W	Two Wide
CHIM.	Chimney	EXT.	Exterior	LIN.	Linen	PROJ.	Projection	U.L.	Underlayment	3W	Three Wide
C.M.U.	Concrete Masonry Unit	FG.	Fiberglass	L.V.	Living	RAD.	Radiator	U.O.N.	Unless Otherwise Noted	4W	Four Wide
C.O.	Casual Opening	FIN.	Finished	L.S.	Lazy Susan	REFR.	Refrigerator	UNEX.	Unexcavated	5W	Five Wide
COMB.	Combination	FIXT.	Fixture	MAX.	Maximum	REFRIG.	Refrigerator	WASH.	Washer	W	With
CONE.	Concrete	F.L.J.	Floor Joist	MBR.	Master Bedroom	R.A.	Return Air	WD.	Wood		
CSD.	Cased	FLOUR.	Flourescent	MICRO.	Medicine Cabinet	R.M.	Room	W.F.	Wide Flange		
						R.O.	Rough Opening	W.H.	Water Heater		
						R.S.	Rough Sawn	W.W.M.	Welded Wire Mesh		

SYMBOLS

	Cross Section Symbol		Door Symbol & Cell Out		Frame Wall
	Section Reference		Gas		Frame Wall W/ Gas
	Interior Detail Symbol		Gas Valve		Glass Block Wall
	Window Symbol & Cell Out		Flue - Furnace		Glass Block Flashed to Ext. Brick
			Roof Pitch Ratio		

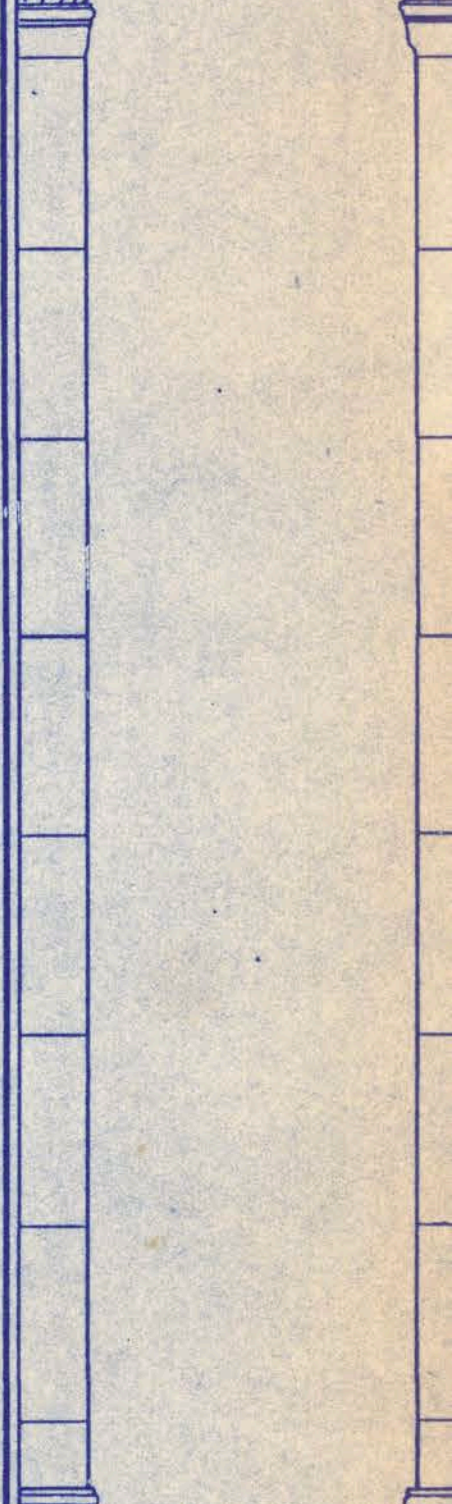
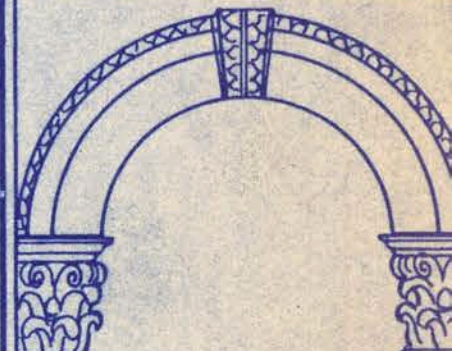


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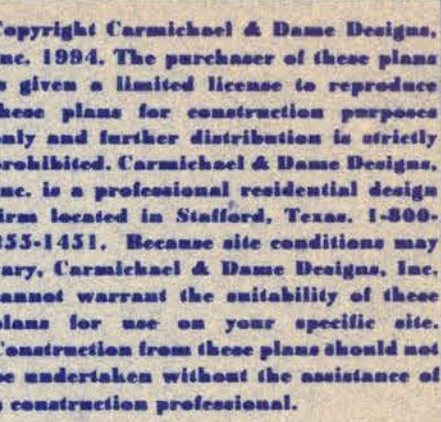
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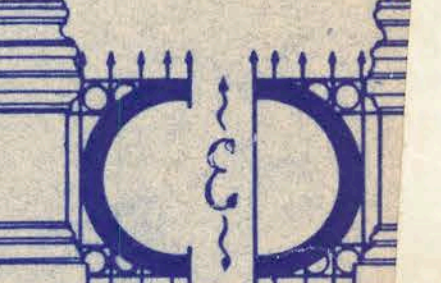
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2 Air
10' max
from
surface



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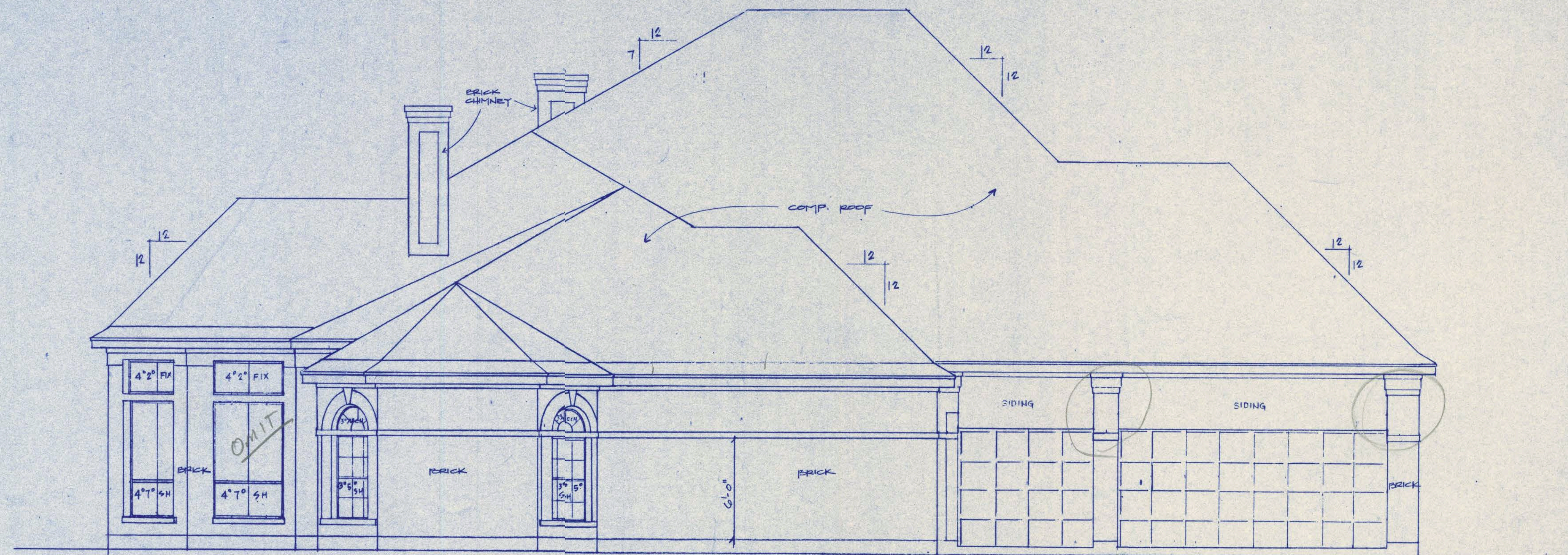
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LIVING	3734
GARAGE	720
FRONT PORCH	130
GAR. PORCH	21
REAR PORCH	298
TOTAL COV.	4903
SLAB	5068

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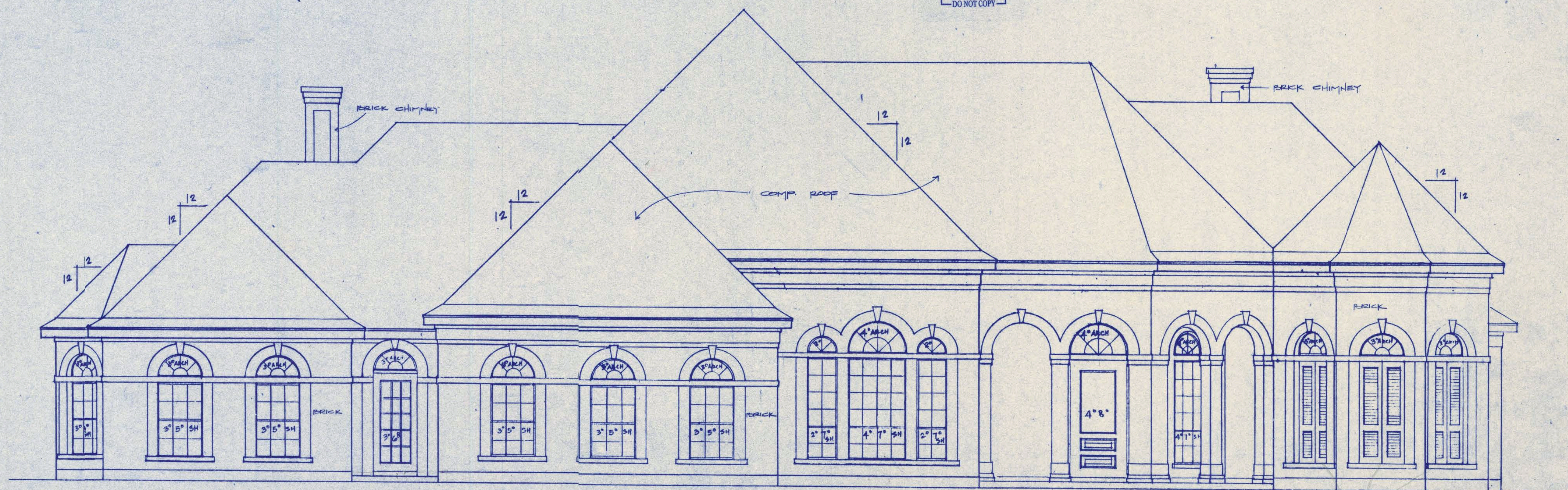


LEFTSIDE ELEVATION

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

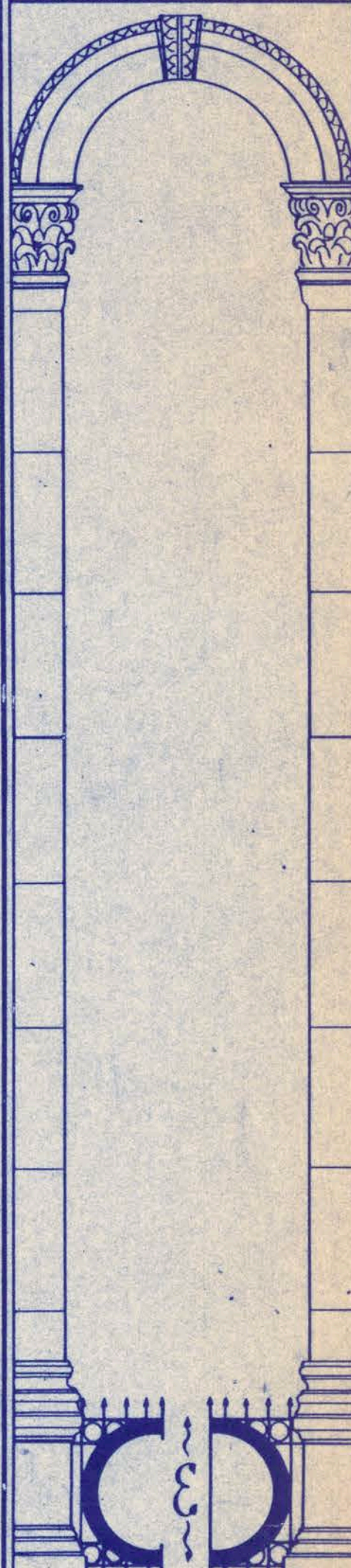


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FRONT ELEVATION

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



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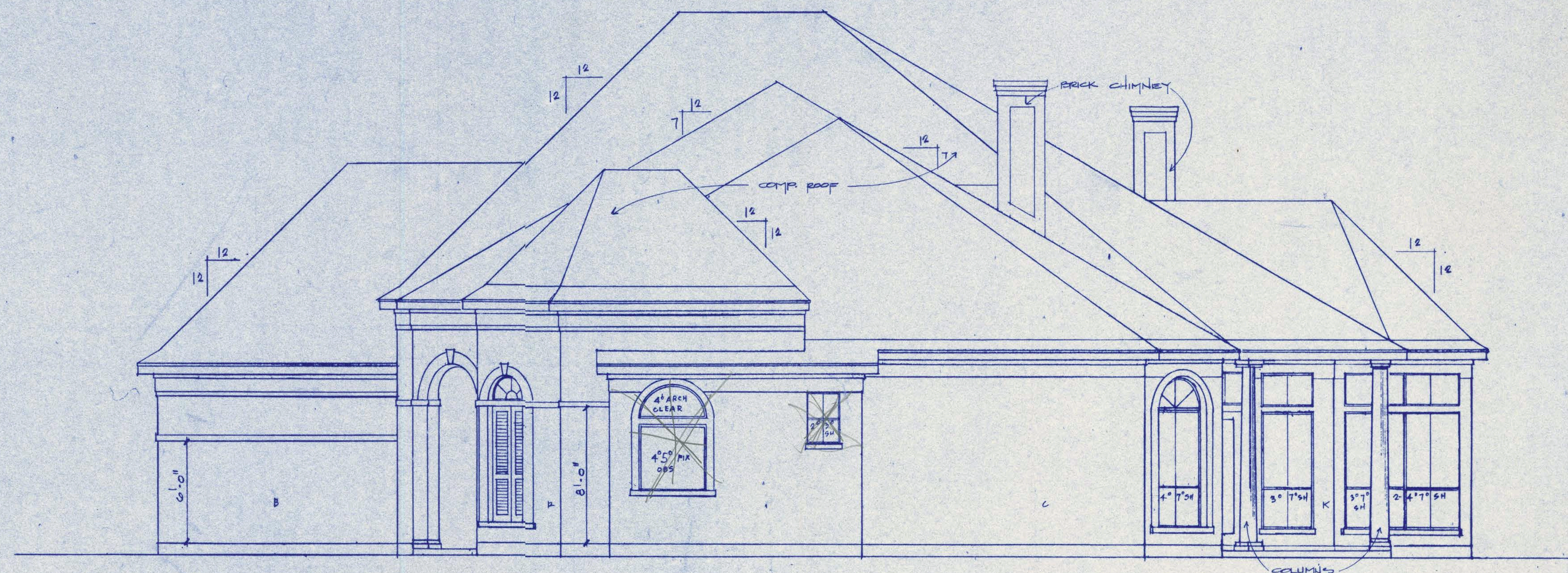
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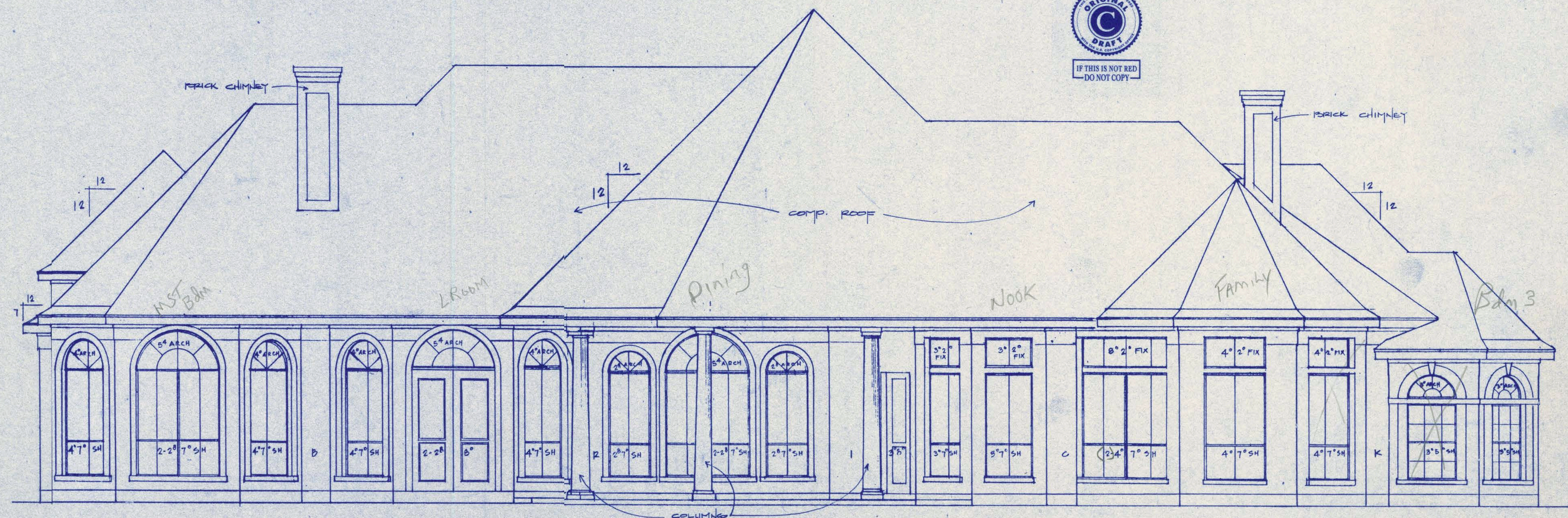
need
wads

7.158

1.413



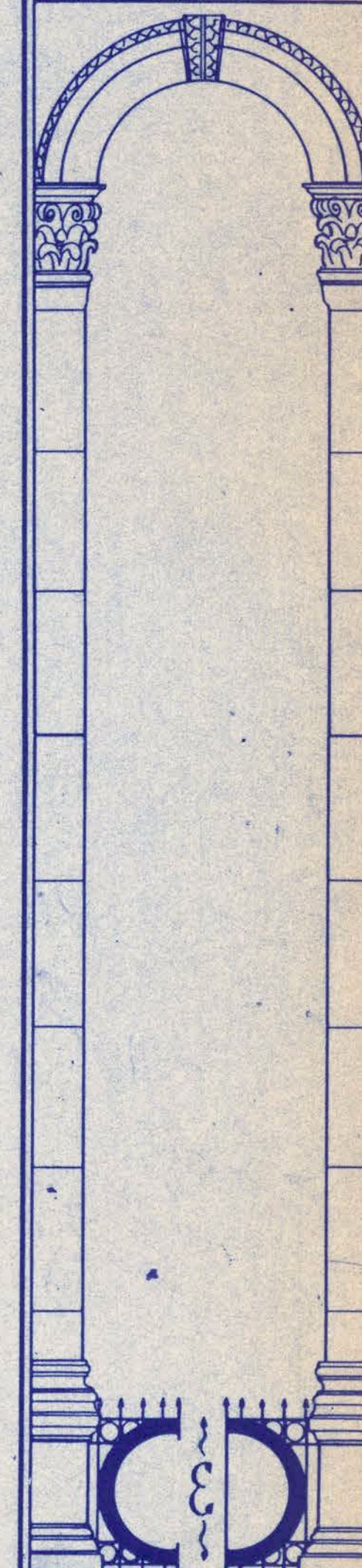
RIGHTSIDE ELEVATION
SCALE: 1/4" = 1'-0"



REAR ELEVATION
SCALE: 1/4" = 1'-0"



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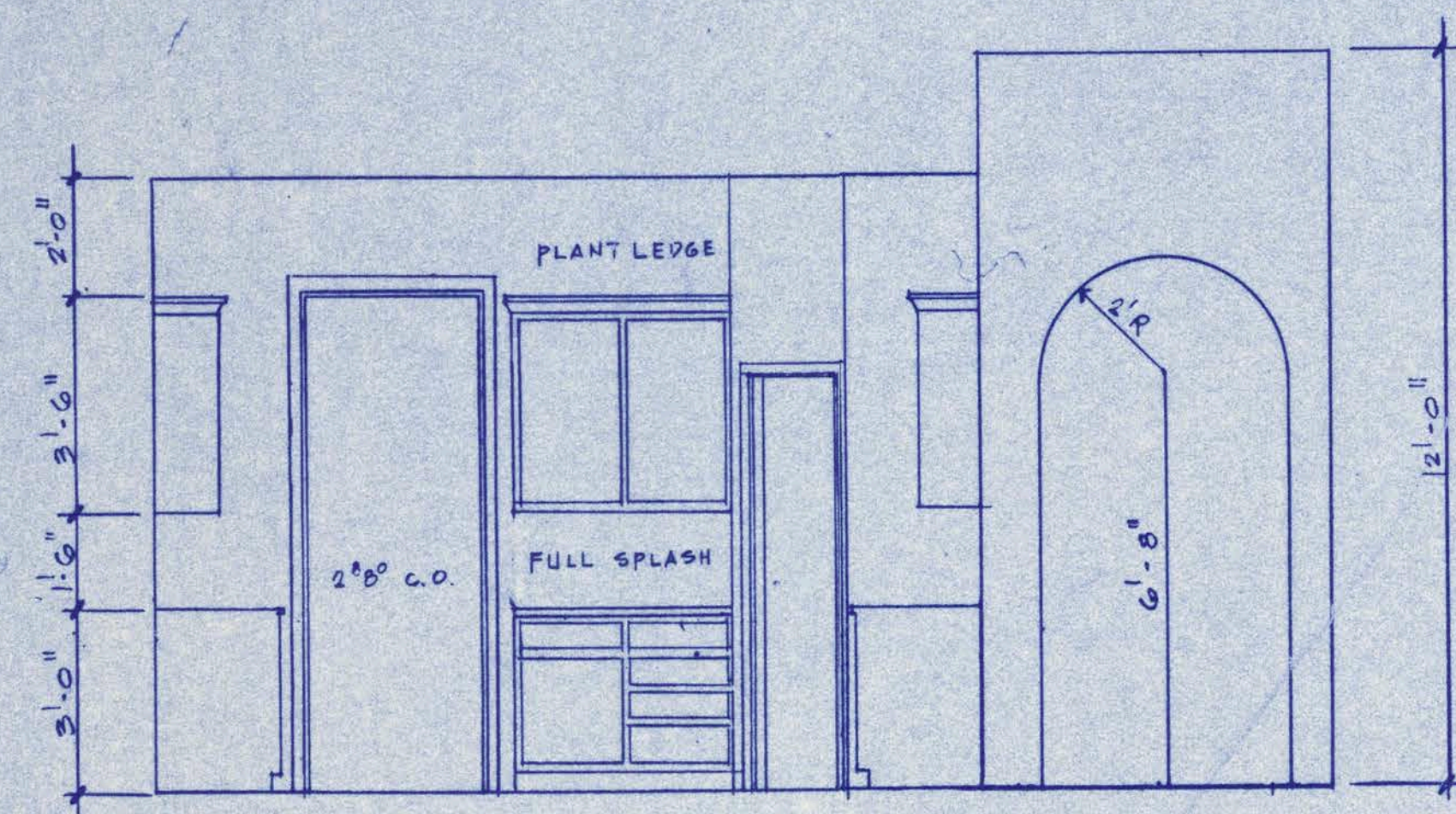
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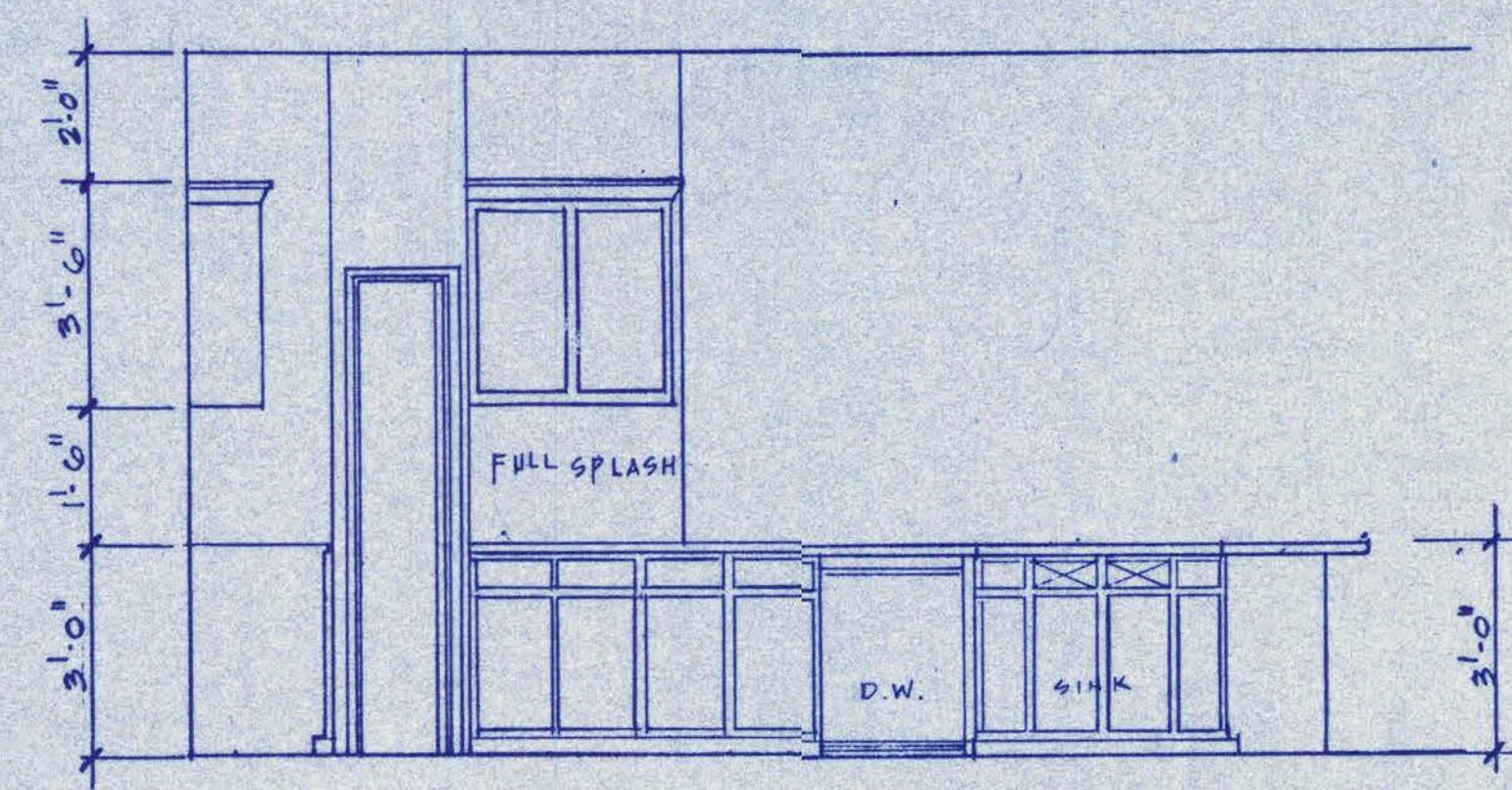
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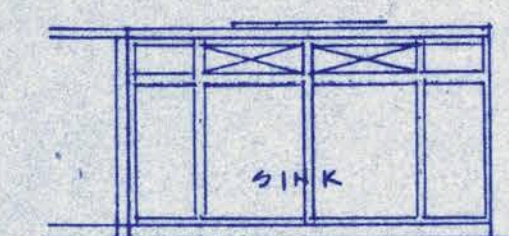
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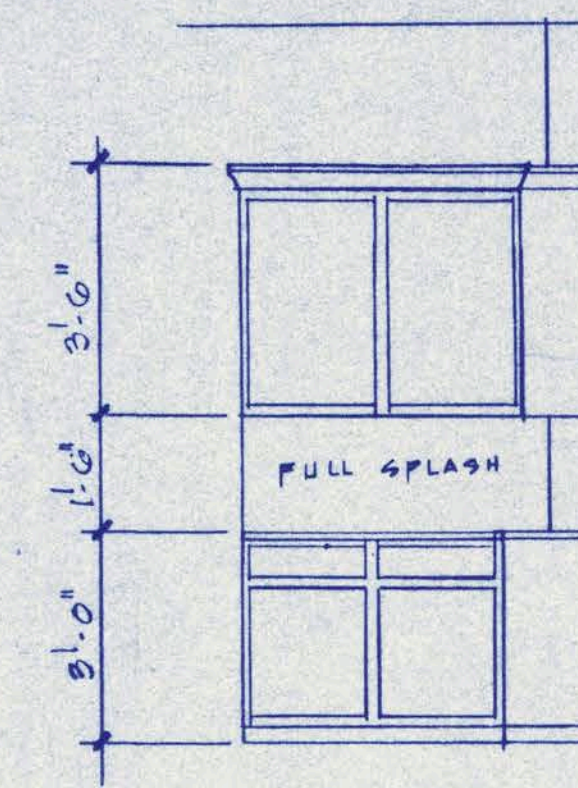
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SCALE 3/8" = 1'-0"



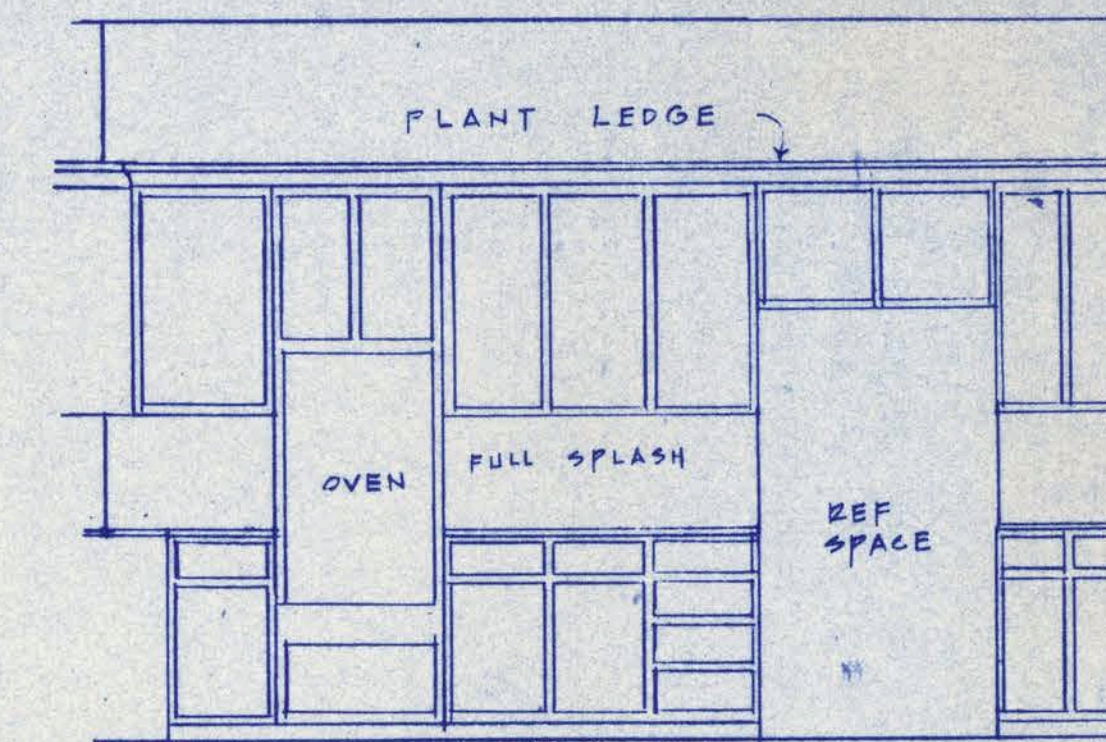
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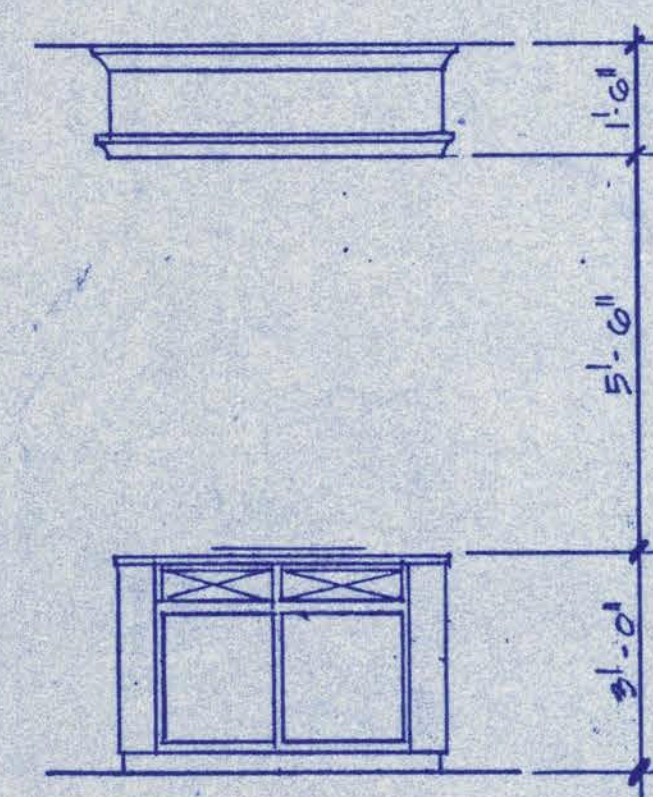
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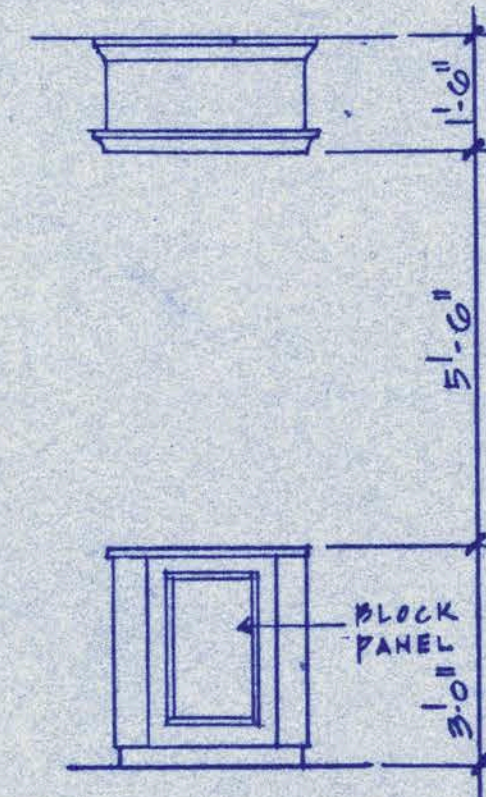
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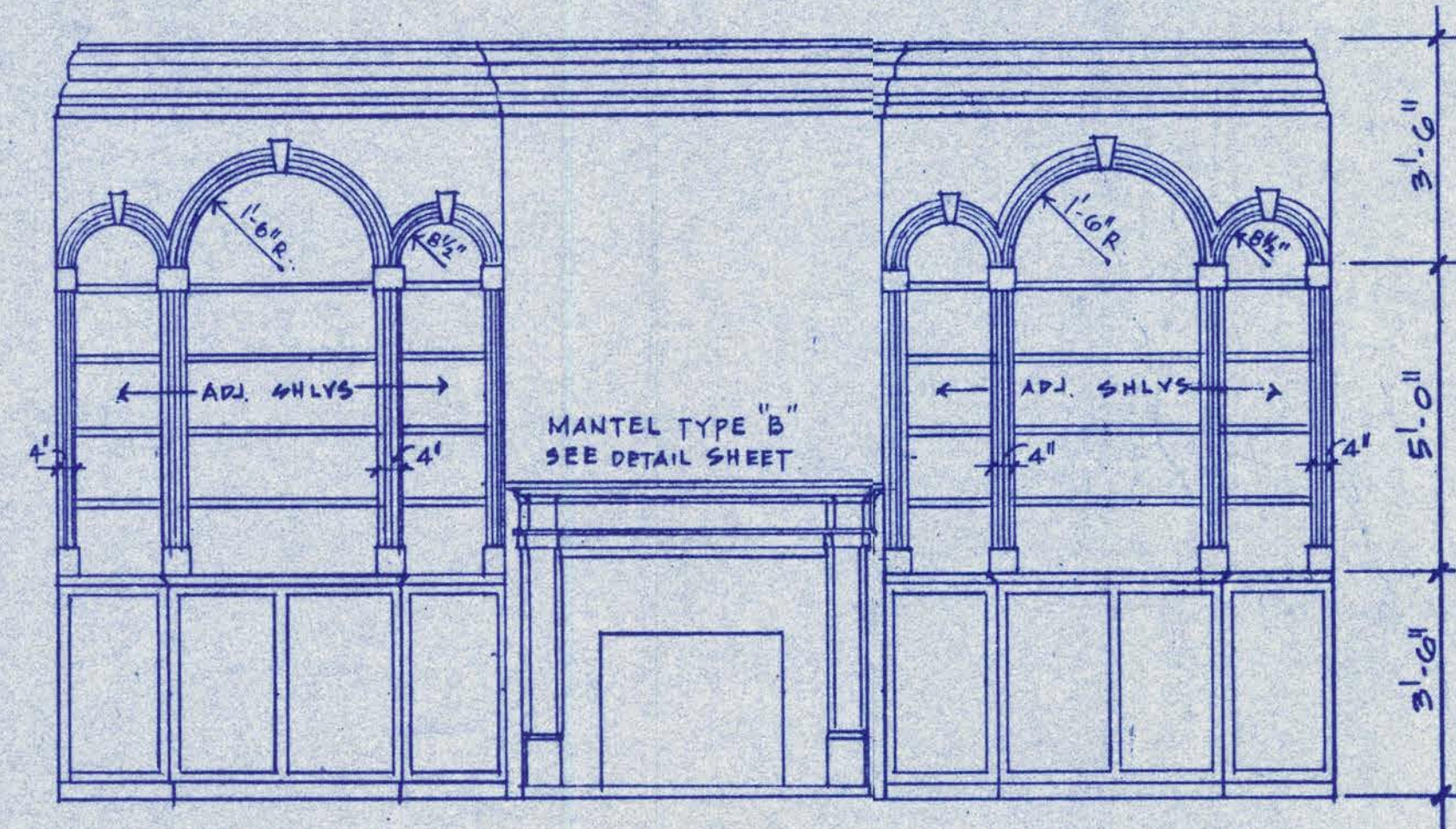
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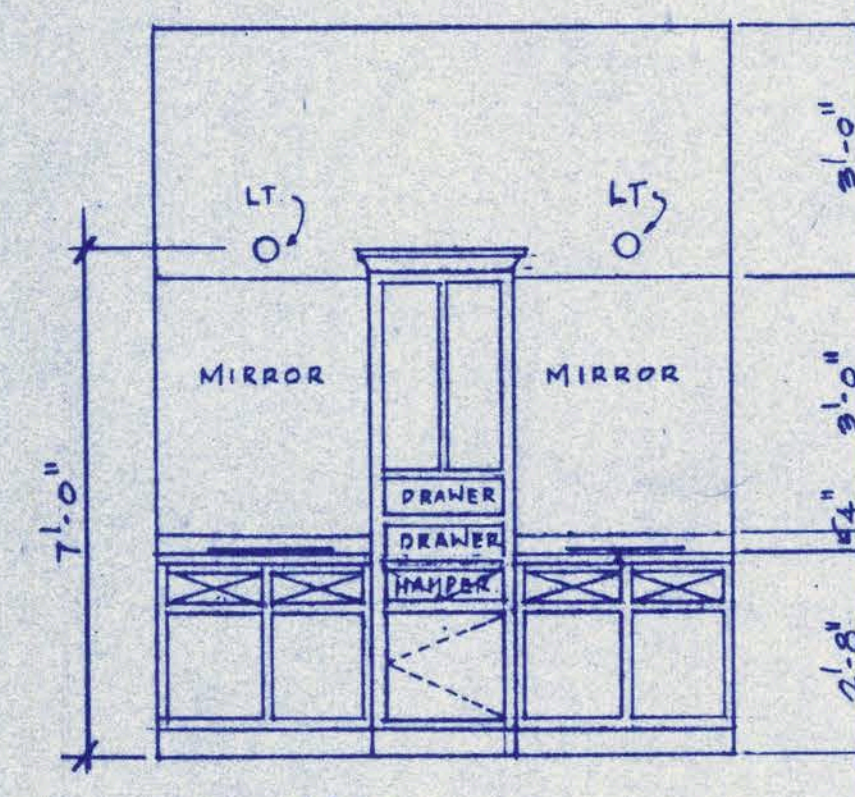
6 ISLAND



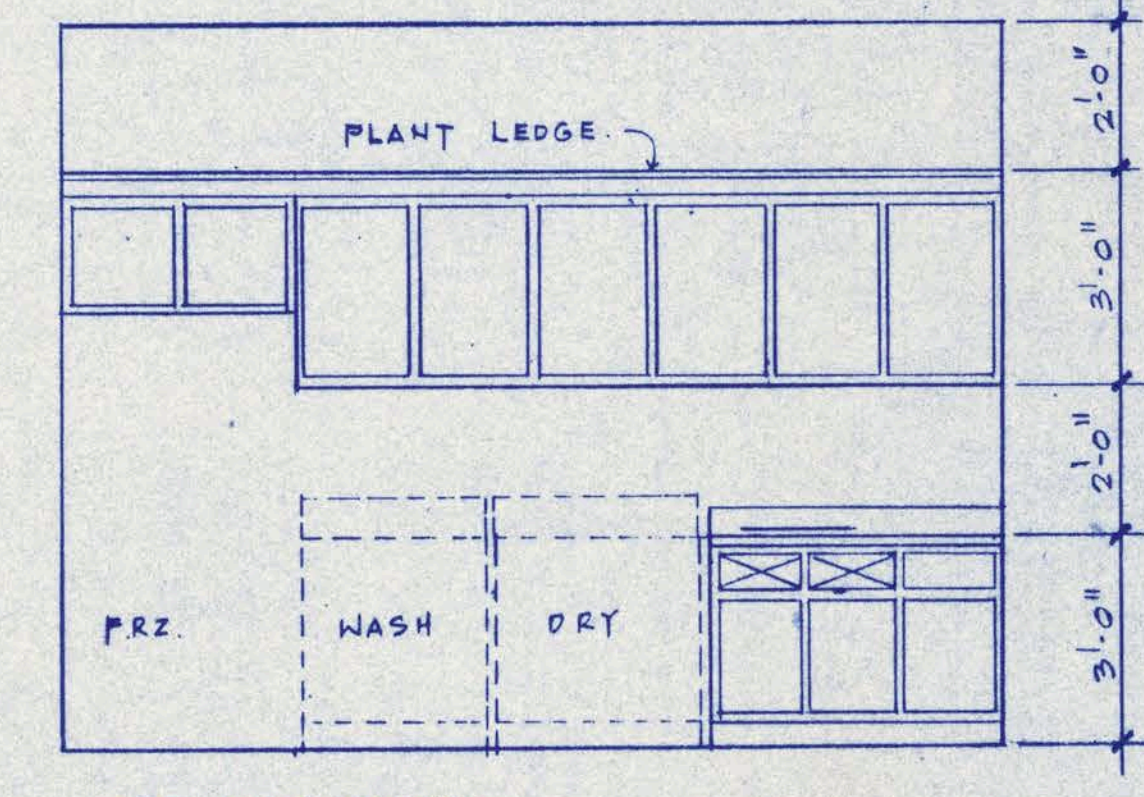
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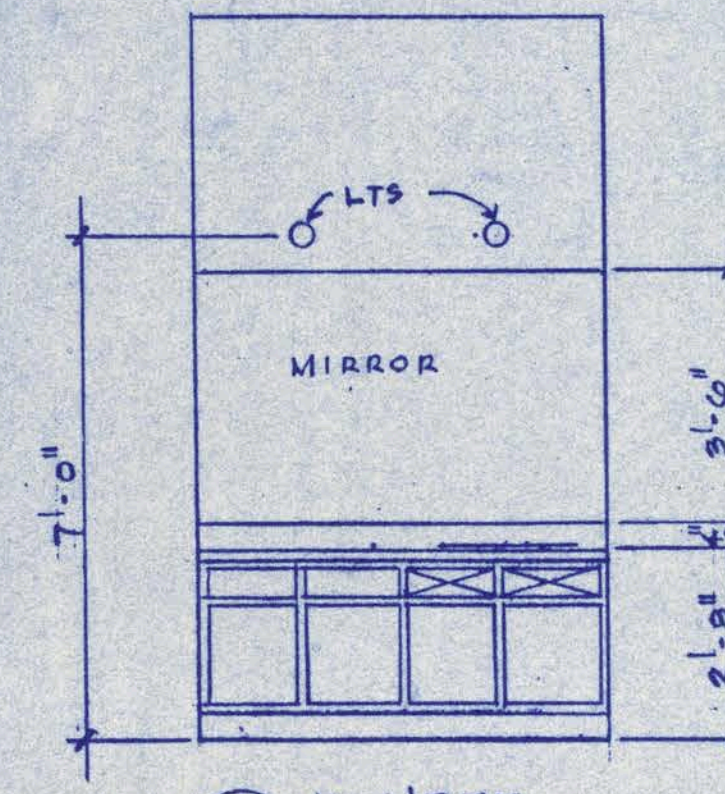
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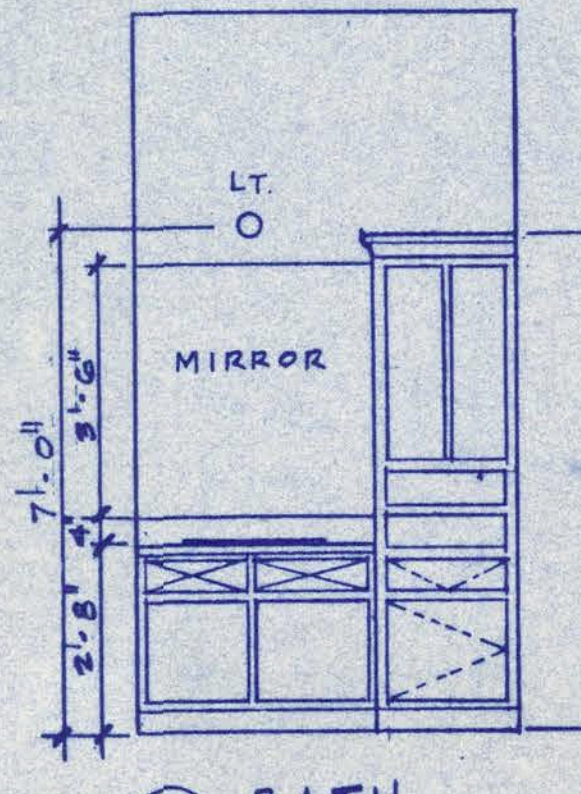
9 BATH



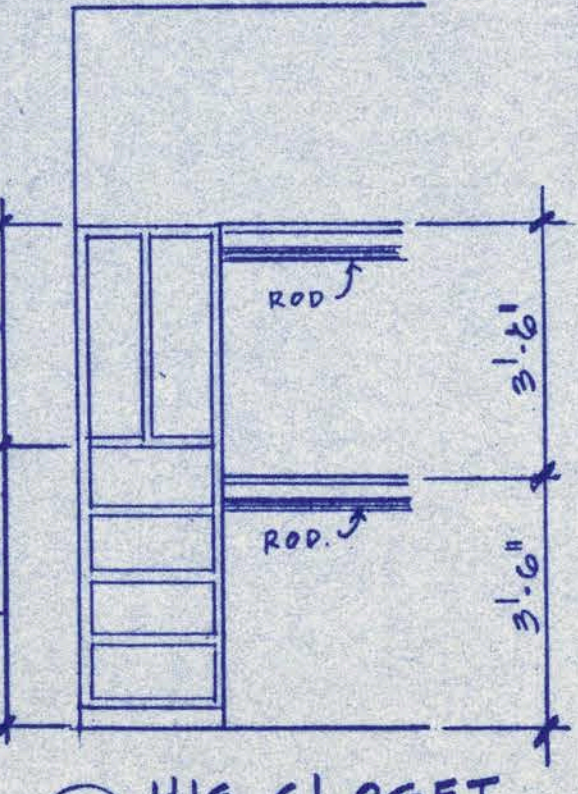
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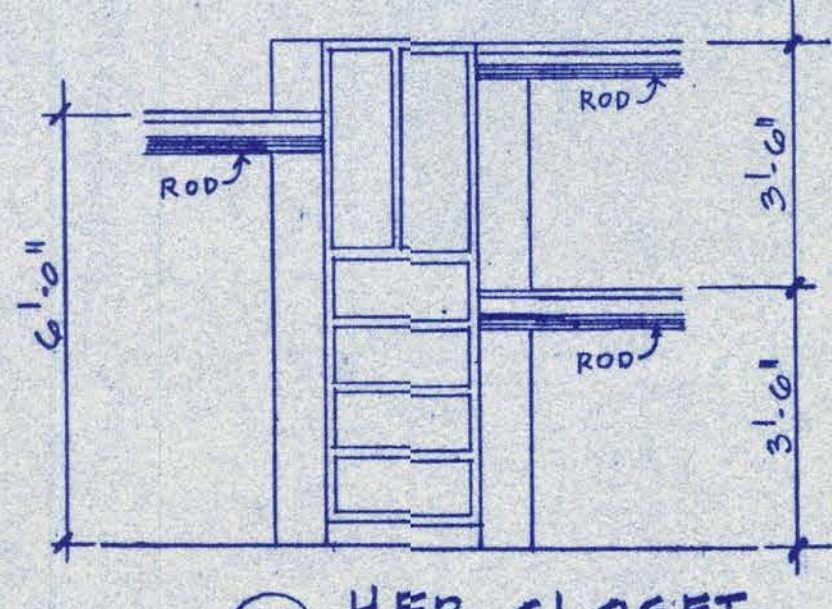
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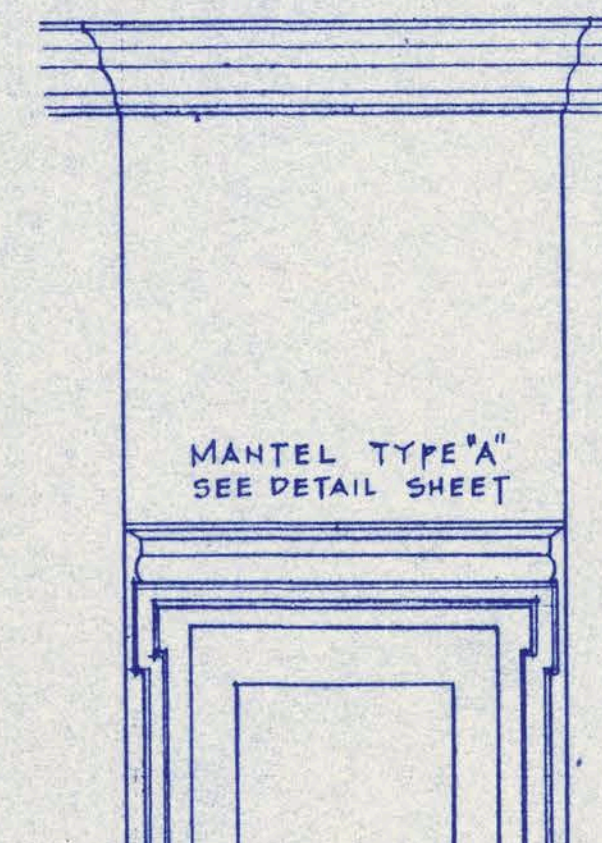
12 BATH



13 HIS CLOSET



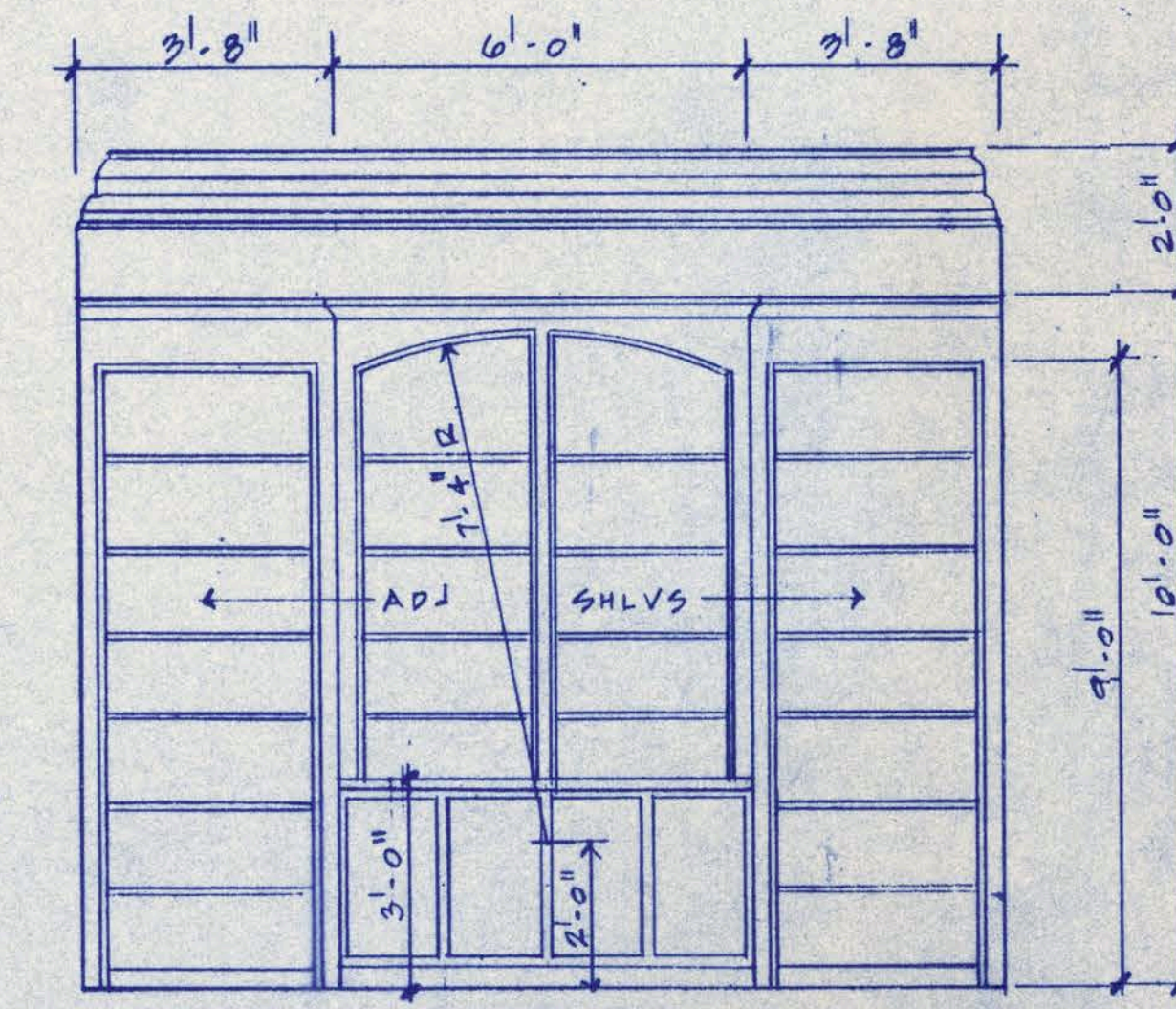
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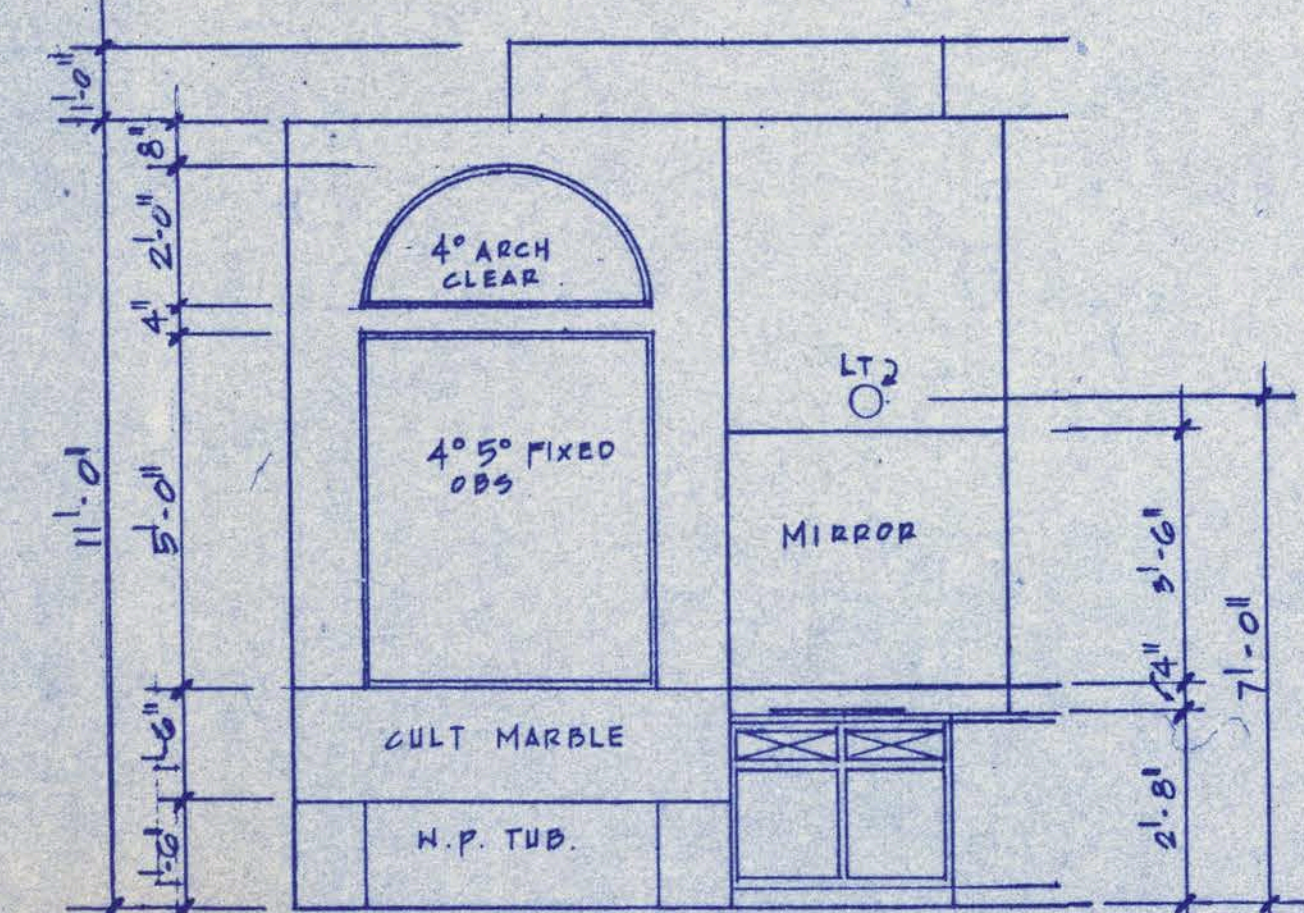
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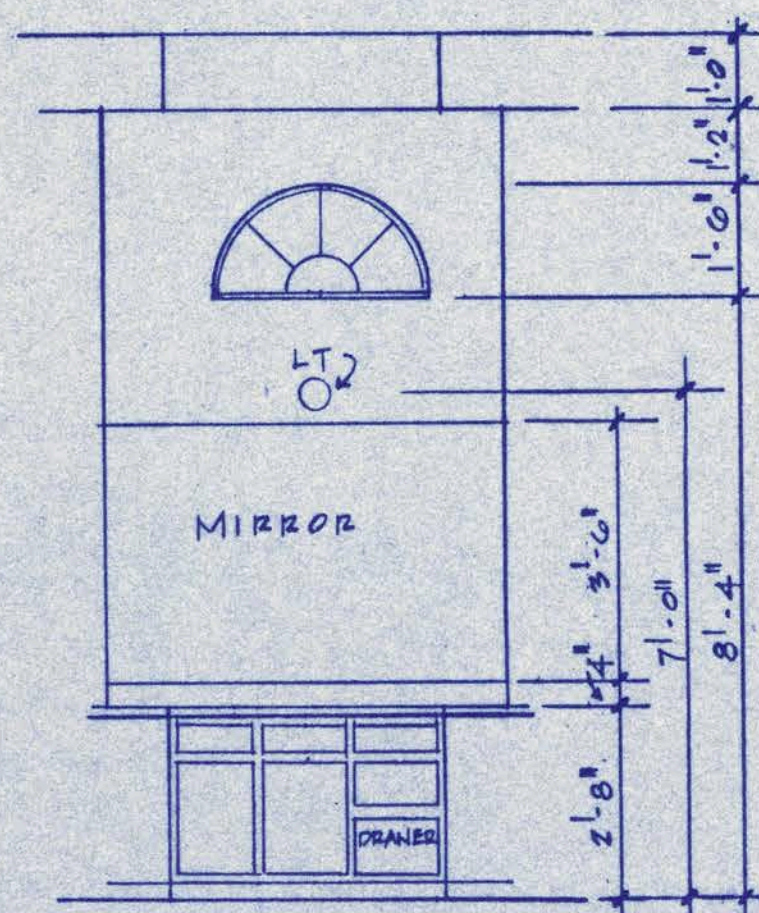
INTERIOR ELEVATIONS
SCALE: 3/8" = 1'-0"



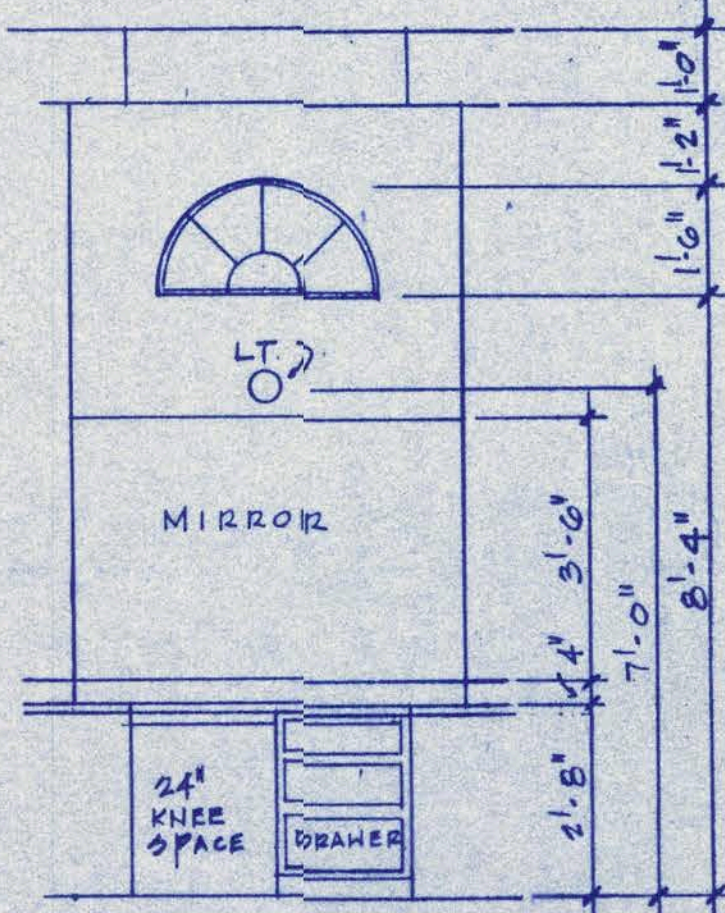
21 STUDY RM



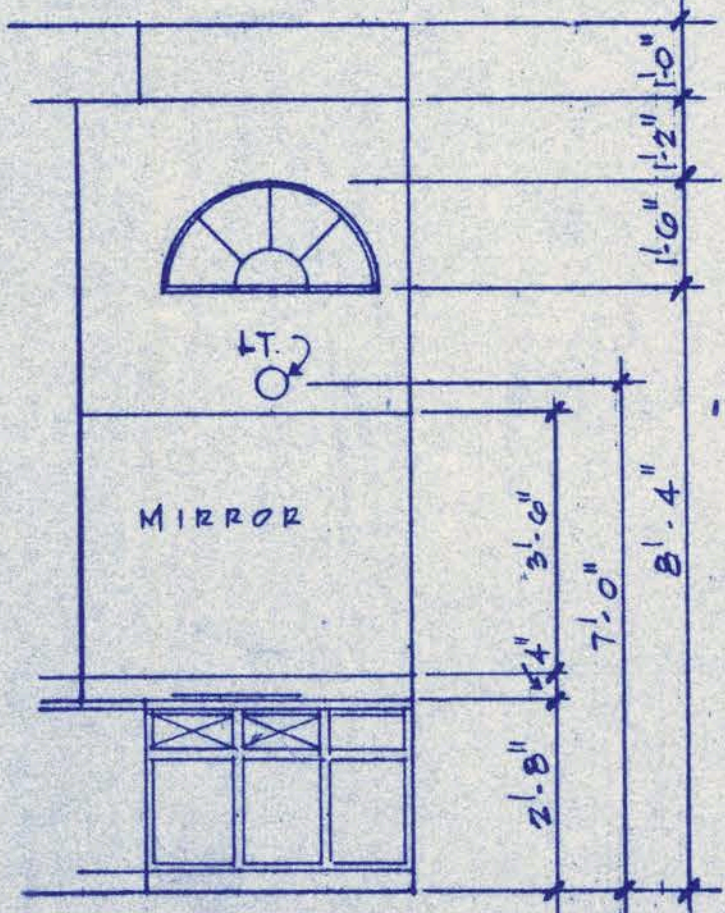
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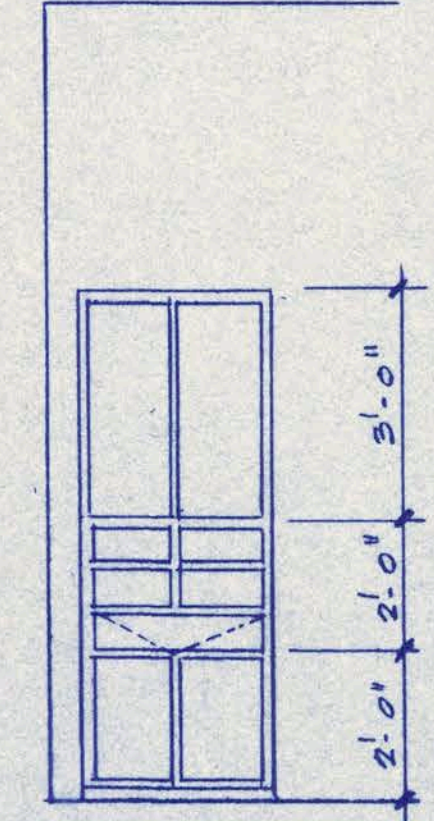
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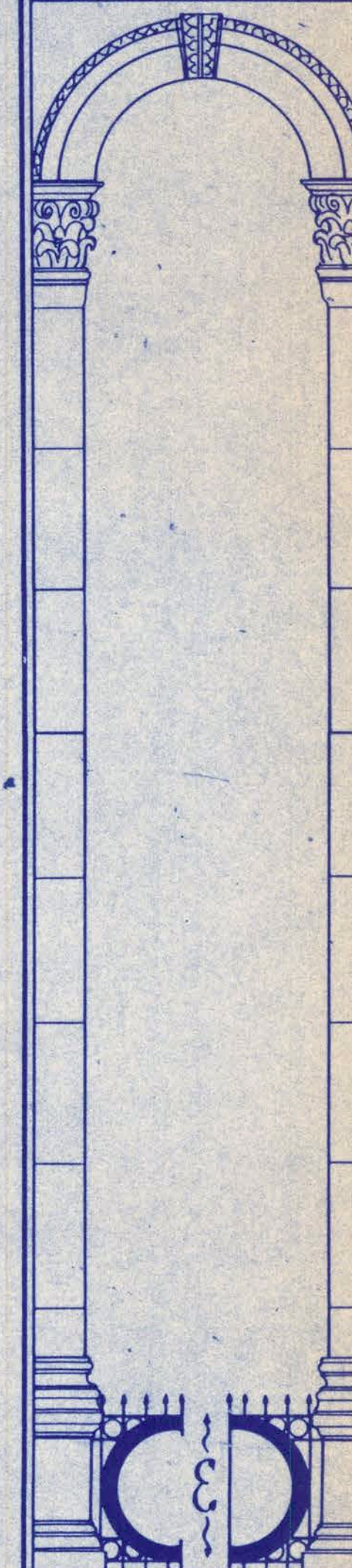
18 MSTR BATH



19 MSTR BATH



20 MSTR. LIN.



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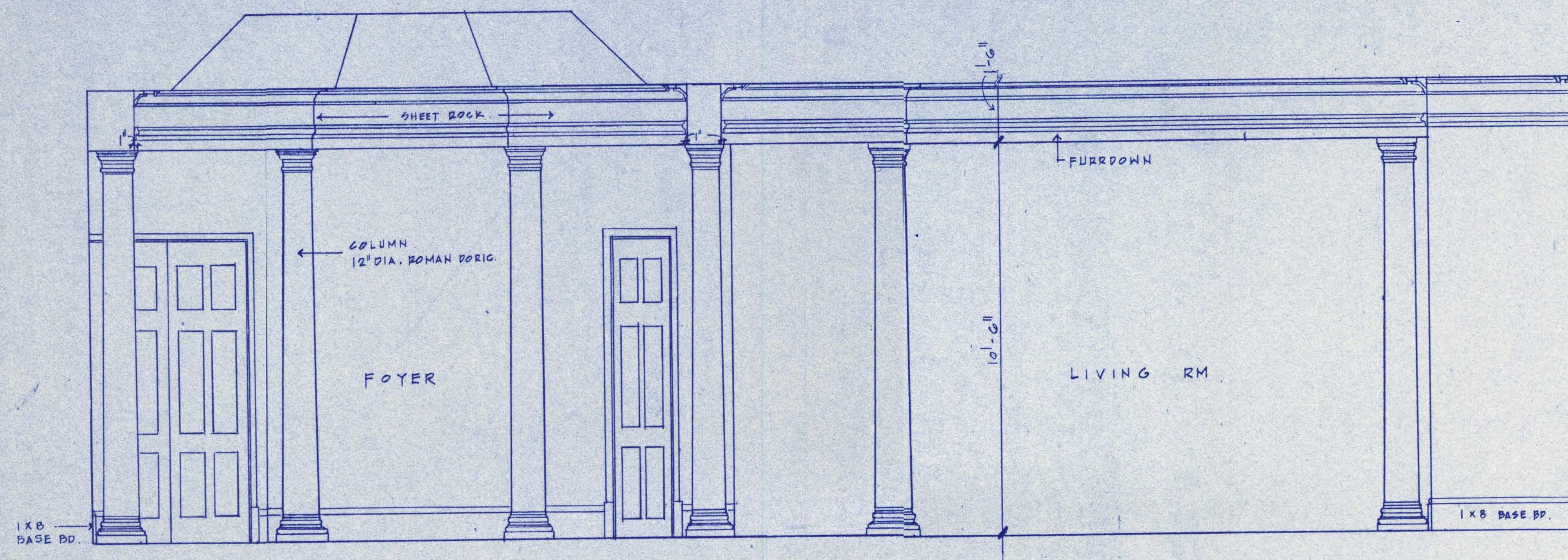
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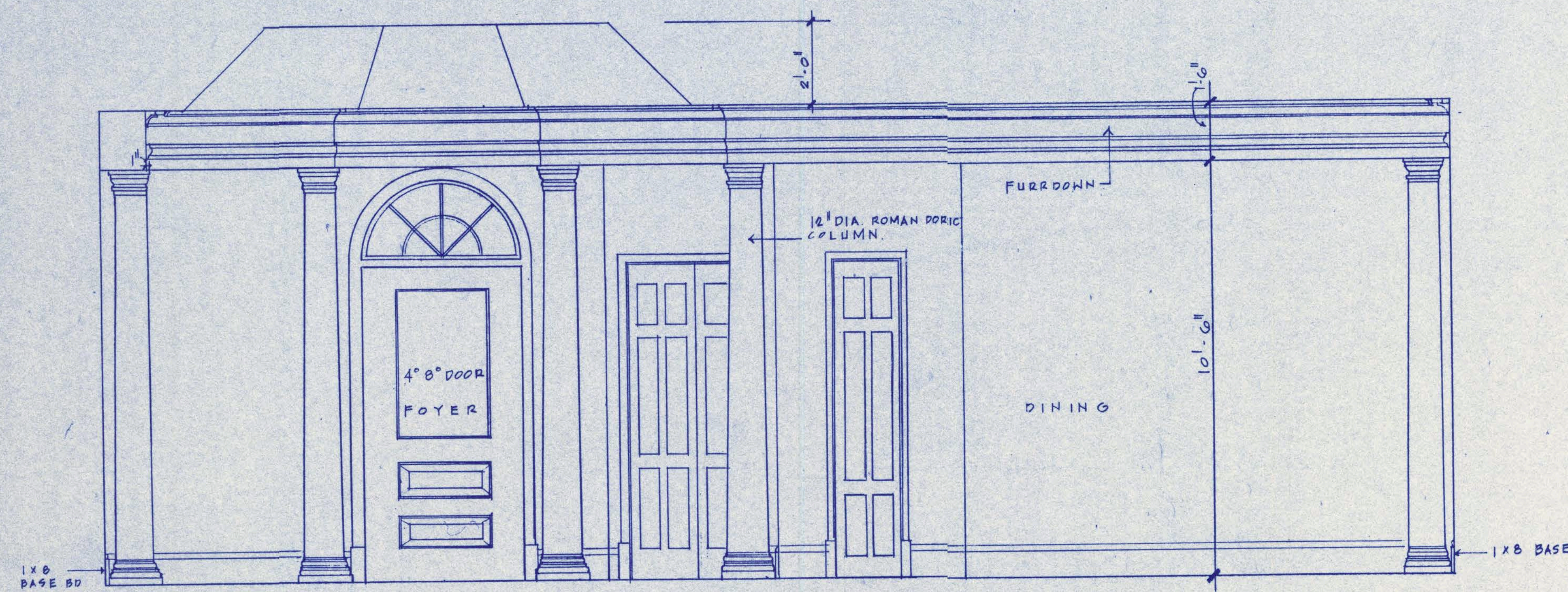
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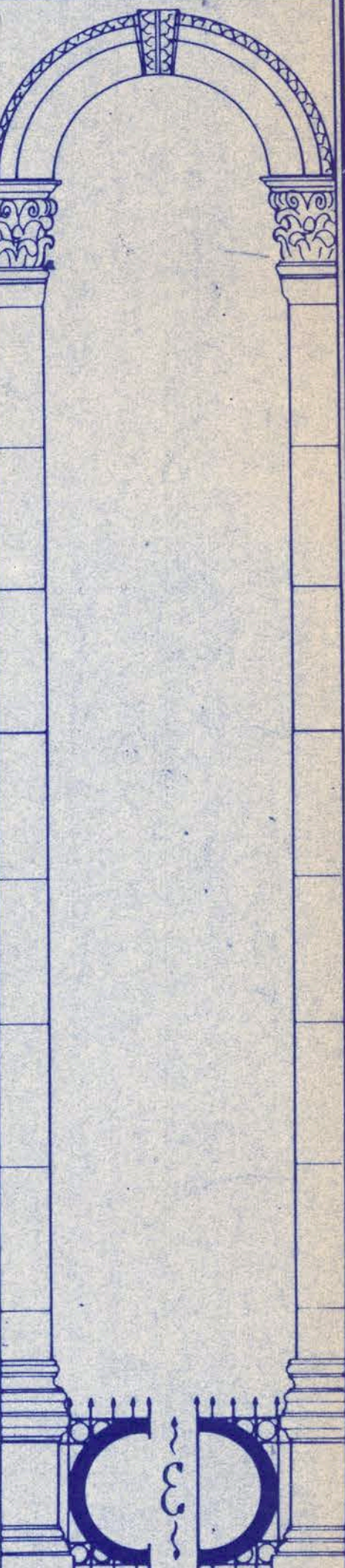
22 FOYER - LIVING RM INTERIOR ELEVATION
SCALE 1/2" = 1'-0"



23 FOYER - DINING RM INTERIOR ELEVATION

INTERIOR ELEVATIONS
SCALE : 1/2" = 1'-0"

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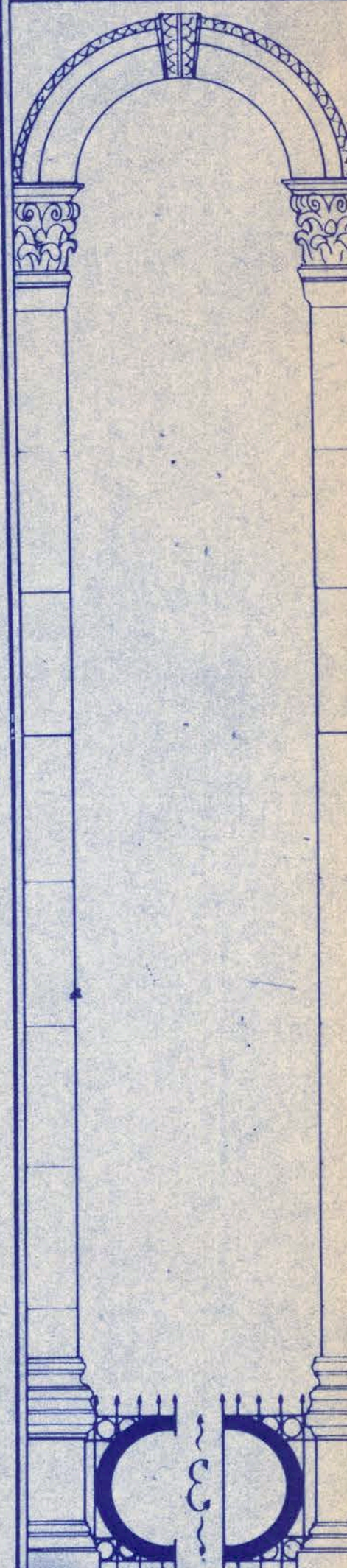
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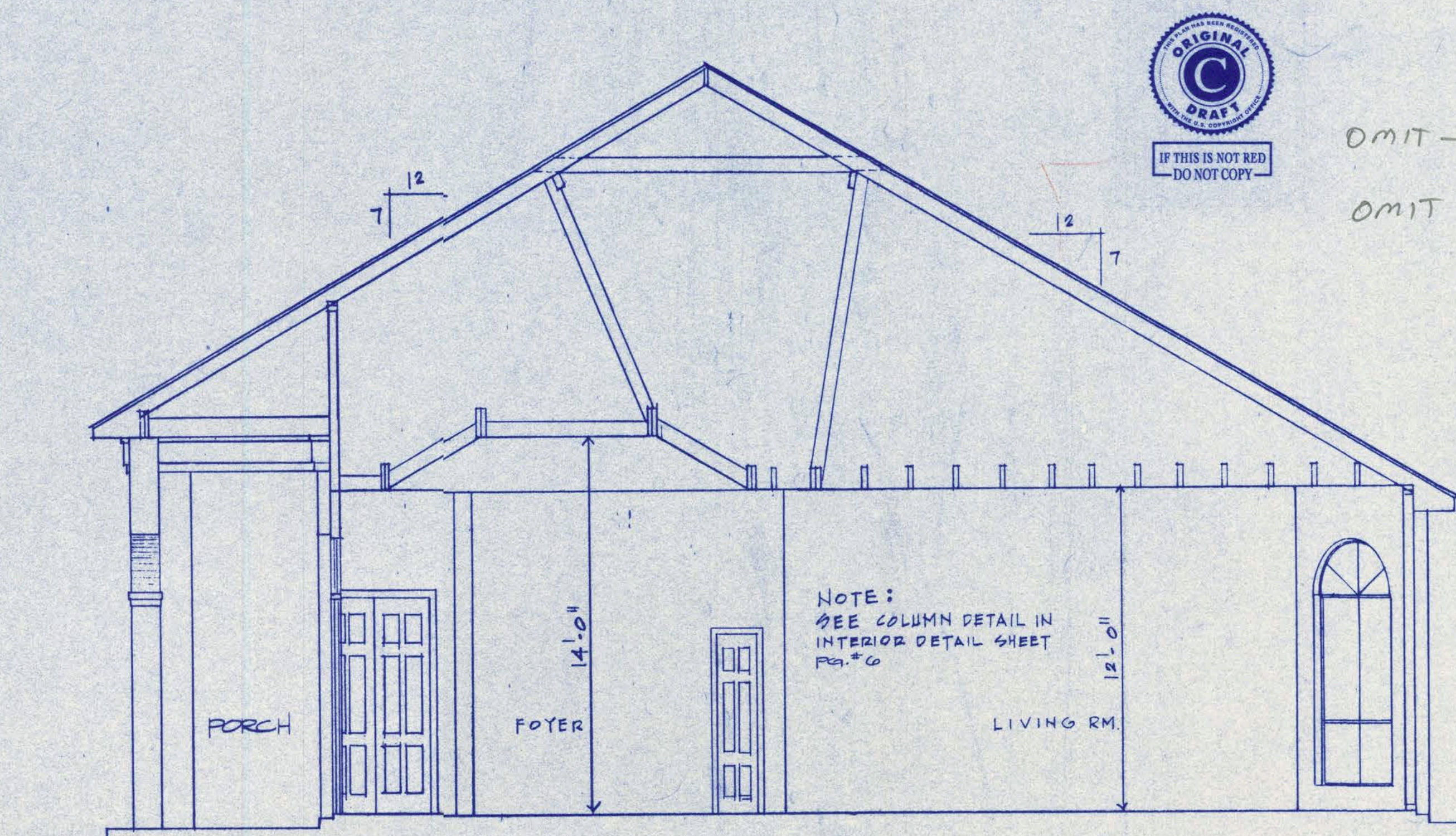
WINDOW SCHEDULE			
ITEM	QNTY	DESCRIPTION	HDR. HT.
A	7 10	2050 SH. DL.	6'-0"
B	10 7	2016 FX. DL. ARCH	7'-10"
C	2	2070 SH. DL.	8'-0"
D	2	4070 SH. DL.	8'-0"
E	2	2010 FX. DL. ARCH	9'-4"
F	7	4020 FX. DL. ARCH	10'-4"
G	1	3016 FX. DL. ARCH	8'-3 1/2"
H	9	4070 SH. DL. (SEE ELEV.)	8'-0"
J	3	4020 FX. DL. TRANS.	10'-4"
K	1	2020 FX. DL. TRANS.	10'-4"
L	3	2070 SH. DL. (SEE ELEV.)	8'-0"
M	3	3020 FX. DL. TRANS.	10'-4"
N	2	2070 SH. DL. (SEE ELEV.)	8'-0"
P	2	2. 2070 SH. DL. (SEE ELEV.)	8'-0"
Q	2	2014 FX. DL. ARCH	9'-4"
R	3	5428 FX. DL. ARCH	10'-8"
S	1	2020 SH. DL.	9'-0"
T	1	4050 FX. ORESCURE GLASS	7'-1 1/2"
U	1	4020 FX. CLEAR GLASS ARCH	9'-5 1/2"

OMIT

OMIT

SHUTTER SCHEDULE			
S-1	3	2. 1070 WID. SHUTTERS	8'-0"

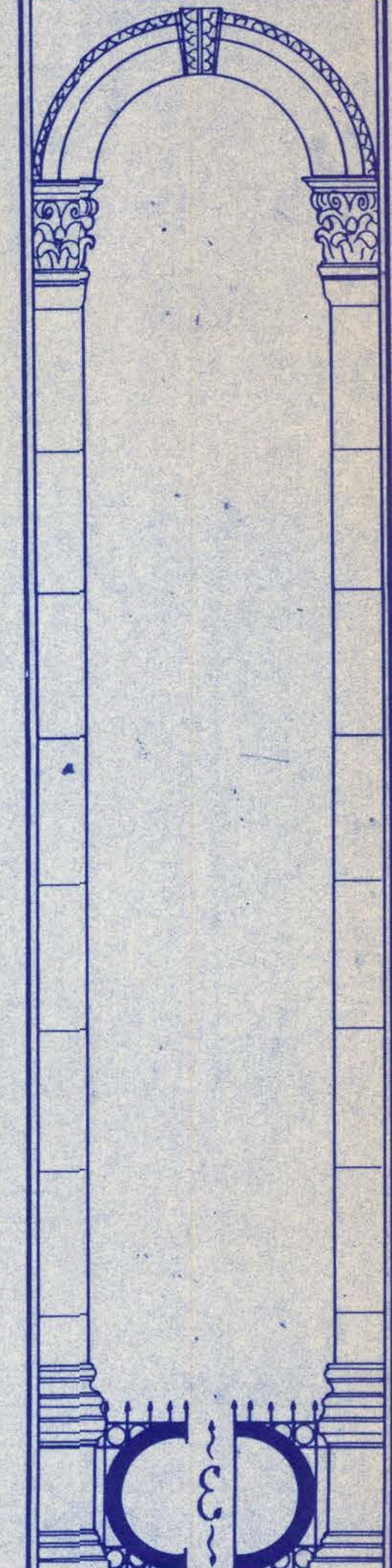
DOOR SCHEDULE		
ITEM	QNTY	DESCRIPTION
D-1	1	4080 S.C. EXTERIOR
D-2	1	2008 15 LT. FRENCH DOOR
D-3	1	3080
D-4	1	2. 2080 6'4" 6'9" R.O.



CROSS SECTION
SCALE 1/4"=1'-0"

THIS CROSS SECTION REFLECTS CL. HT. & STAIR DETAILS.
SEE FRAMING PLANS FOR STRUCTURAL FRAMING.

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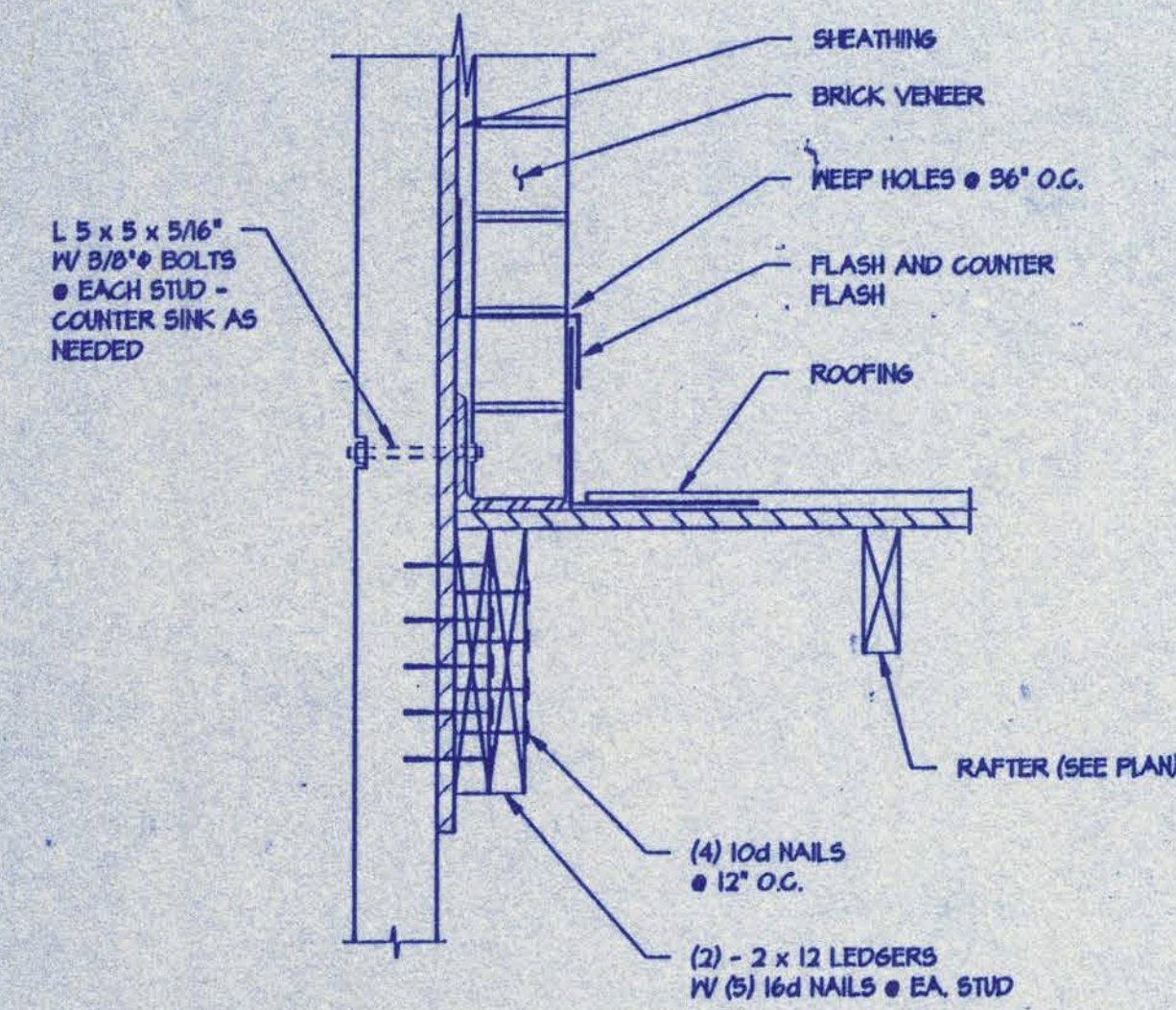
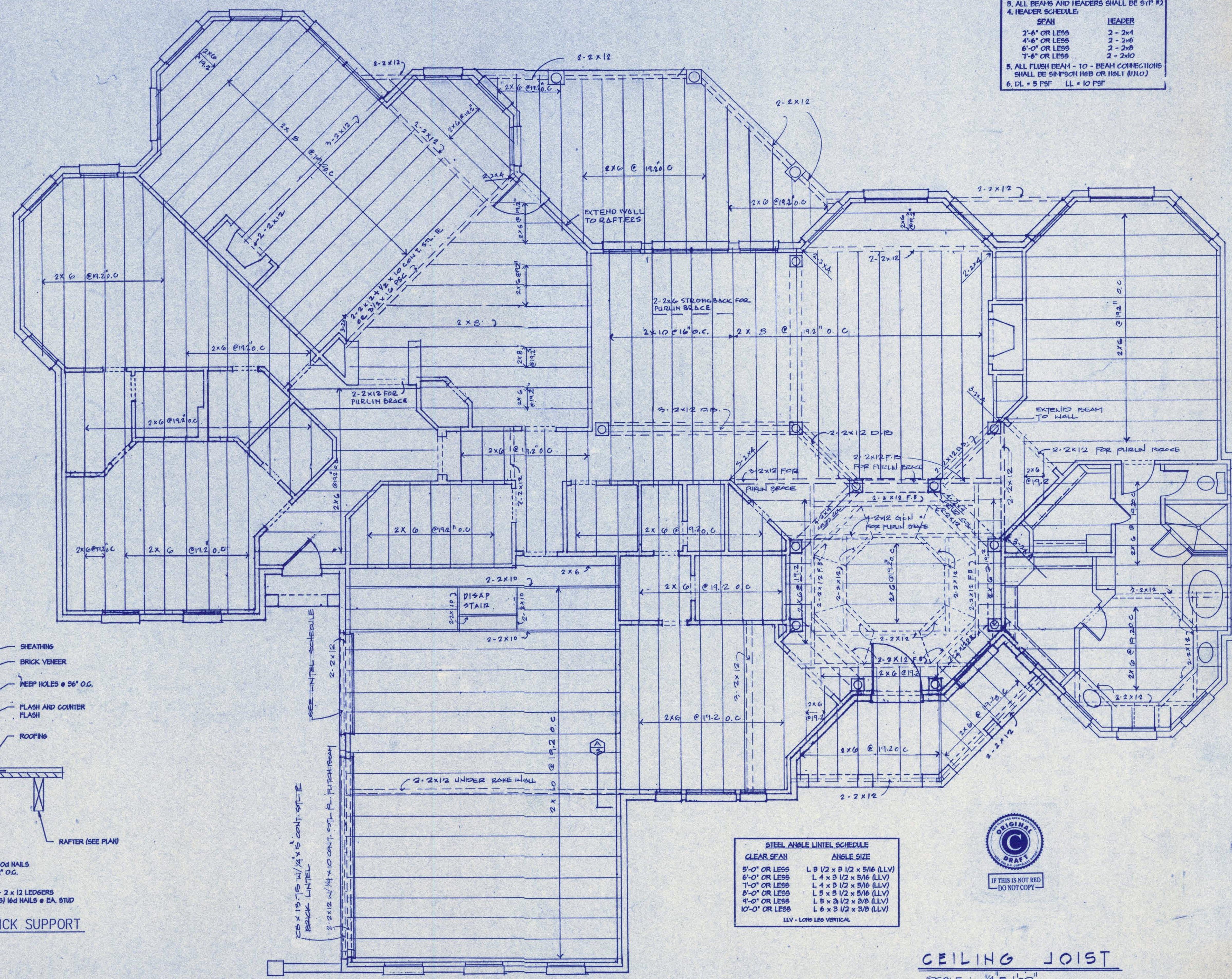
Plan No.

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Sheet No.

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CEILING FRAMING NOTES	
1. CEILING JOISTS - STYP #2	
2. TYP. CEILING JOIST - 2x6 @ 12" O.C. UNO.	
3. ALL BEAMS AND HEADERS SHALL BE STYP #2	
4. HEADER SCHEDULE:	
SPAN	HEADER
2'-6" OR LESS	2 - 2x4
4'-6" OR LESS	2 - 2x6
6'-0" OR LESS	2 - 2x8
7'-6" OR LESS	2 - 2x10
5. ALL FLUSH BEAM - TO - BEAM CONNECTIONS SHALL BE SAMPSON HEB OR HOLT (UNO.)	
6. DL = 5 PSF	LL = 10 PSF



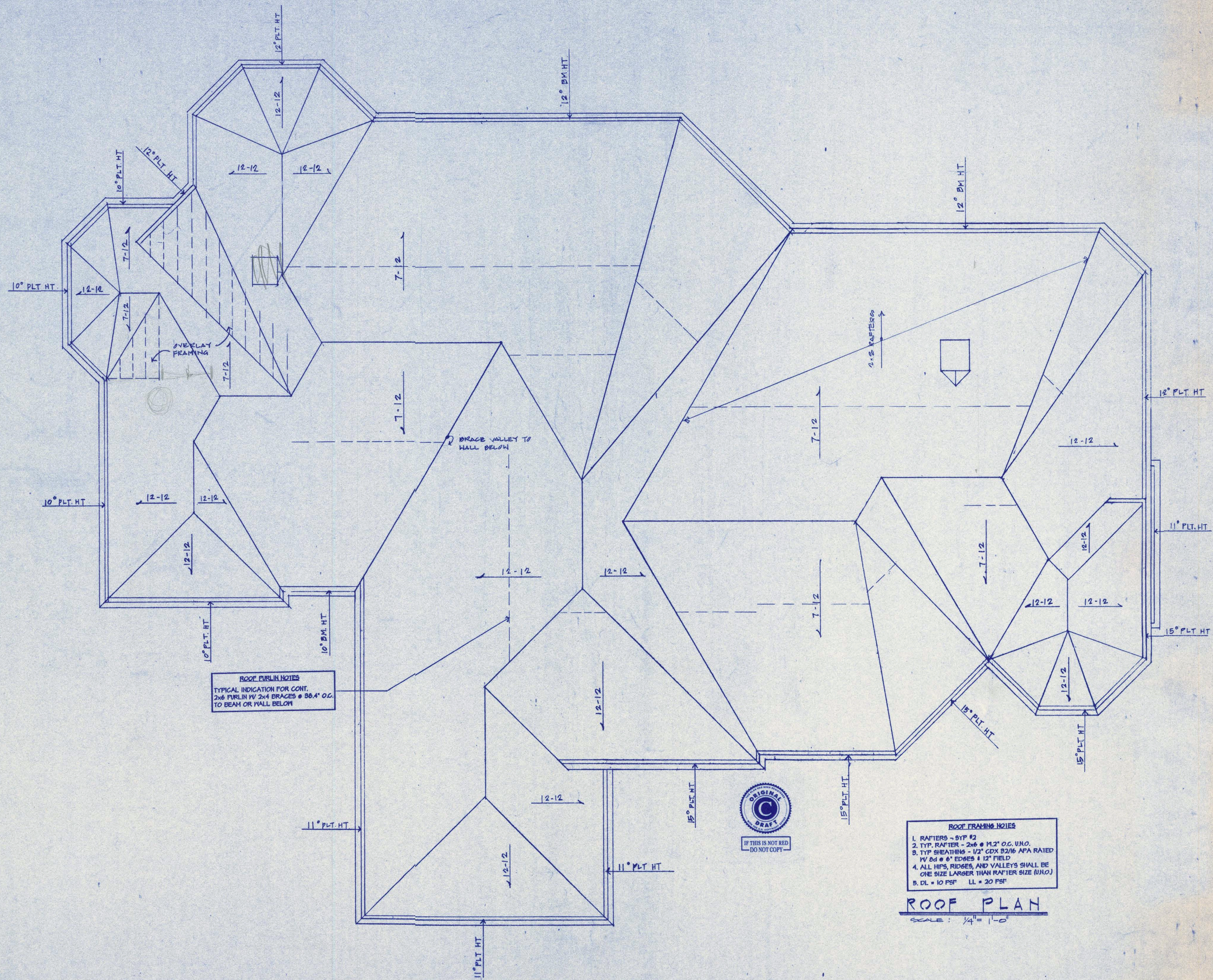
A LEDGER BEAM BRICK SUPPORT
SCALE: 1/2" = 1'-0"

STEEL ANGLE LINTEL SCHEDULE	
CLEAR SPAN	ANGLE SIZE
5'-0" OR LESS	L 3 1/2 x 3 1/2 x 5/16 (LLV)
6'-0" OR LESS	L 4 x 3 1/2 x 5/16 (LLV)
7'-0" OR LESS	L 4 x 3 1/2 x 5/16 (LLV)
8'-0" OR LESS	L 5 x 3 1/2 x 5/16 (LLV)
9'-0" OR LESS	L 5 x 3 1/2 x 3/8 (LLV)
10'-0" OR LESS	L 6 x 3 1/2 x 3/8 (LLV)

LLV - LONG LEG VERTICAL



CEILING JOIST
SCALE: 1/4" = 1'-0"



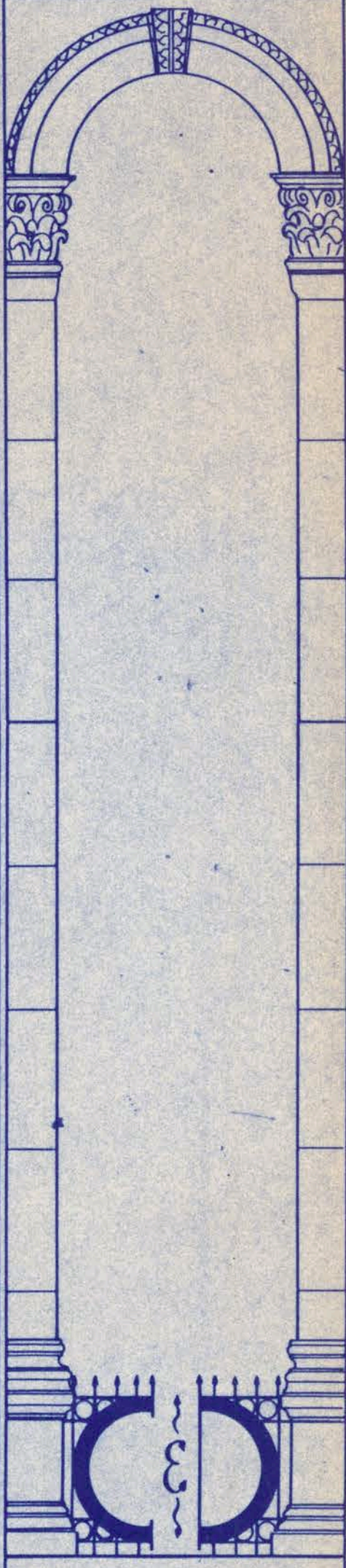
ROOF PURLIN NOTES
 TYPICAL INDICATION FOR CONT.
 2x6 PURLIN W/ 2x4 BRACES @ 30.4" O.C.
 TO BEAM OR WALL BELOW

- ROOF FRAMING NOTES**
1. RAFTERS - SYP #2
 2. TYP. RAFTER - 2x6 @ 14.2" O.C. UNO.
 3. TYP. SHEATHING - 1/2" CDX 52/16 APA RATED W/ 8d @ 6" EDGES & 12" FIELD
 4. ALL HIPS, RIDGES, AND VALLEYS SHALL BE ONE SIZE LARGER THAN RAFTER SIZE (UNO.)
 5. DL = 10 PSF LL = 20 PSF

ROOF PLAN

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

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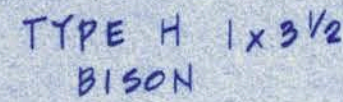
Plan No.

9139

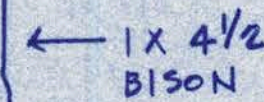
Sheet No.

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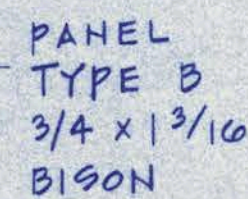
TRIM SCHEDULE



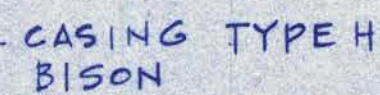
CASING TYPE H



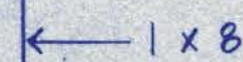
BASE TYPE H



PANEL
TYPE B
3/4 x 1 3/16
BISON



PANEL TY
BISON



BASE TYPE A

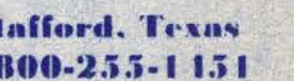
ROOM FINISH SCHEDULE

FIRST FLOOR

SECOND FLOOR



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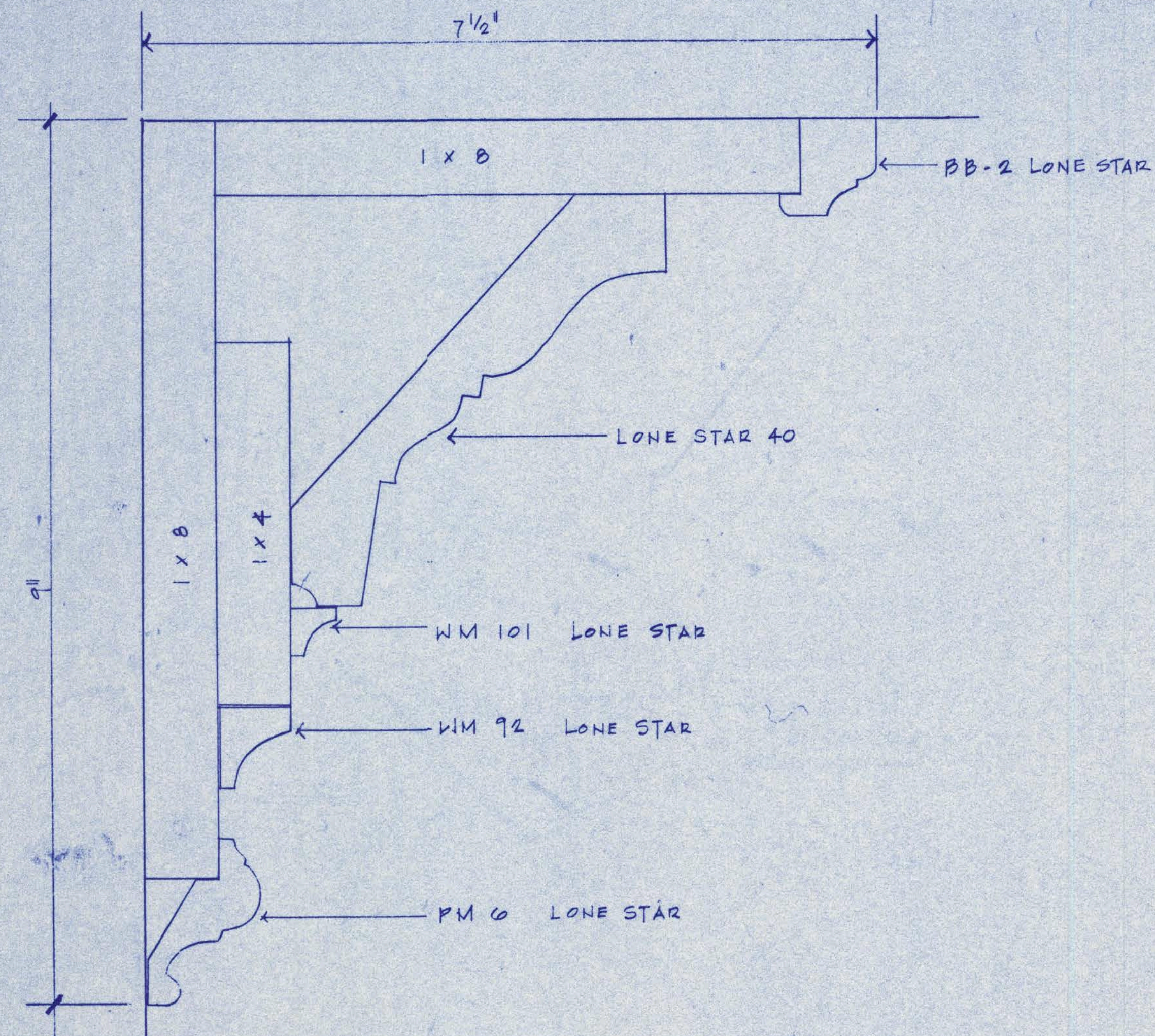


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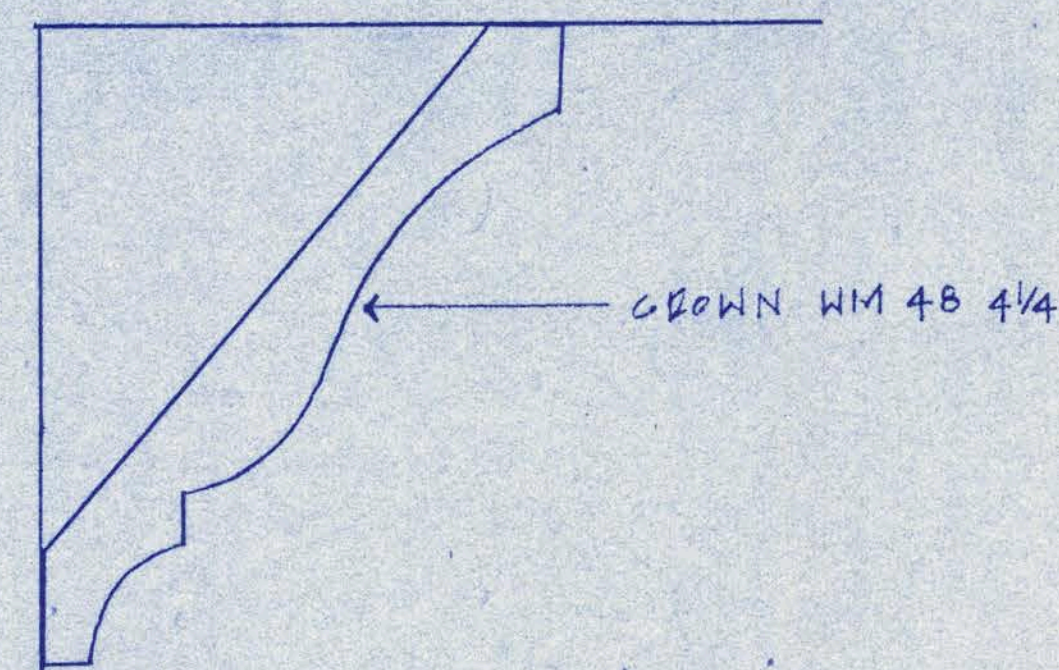
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CEILING MOULD TYPE "A"
FULL SCALE



CEILING MOULD TYPE "B"
FULL SCALE



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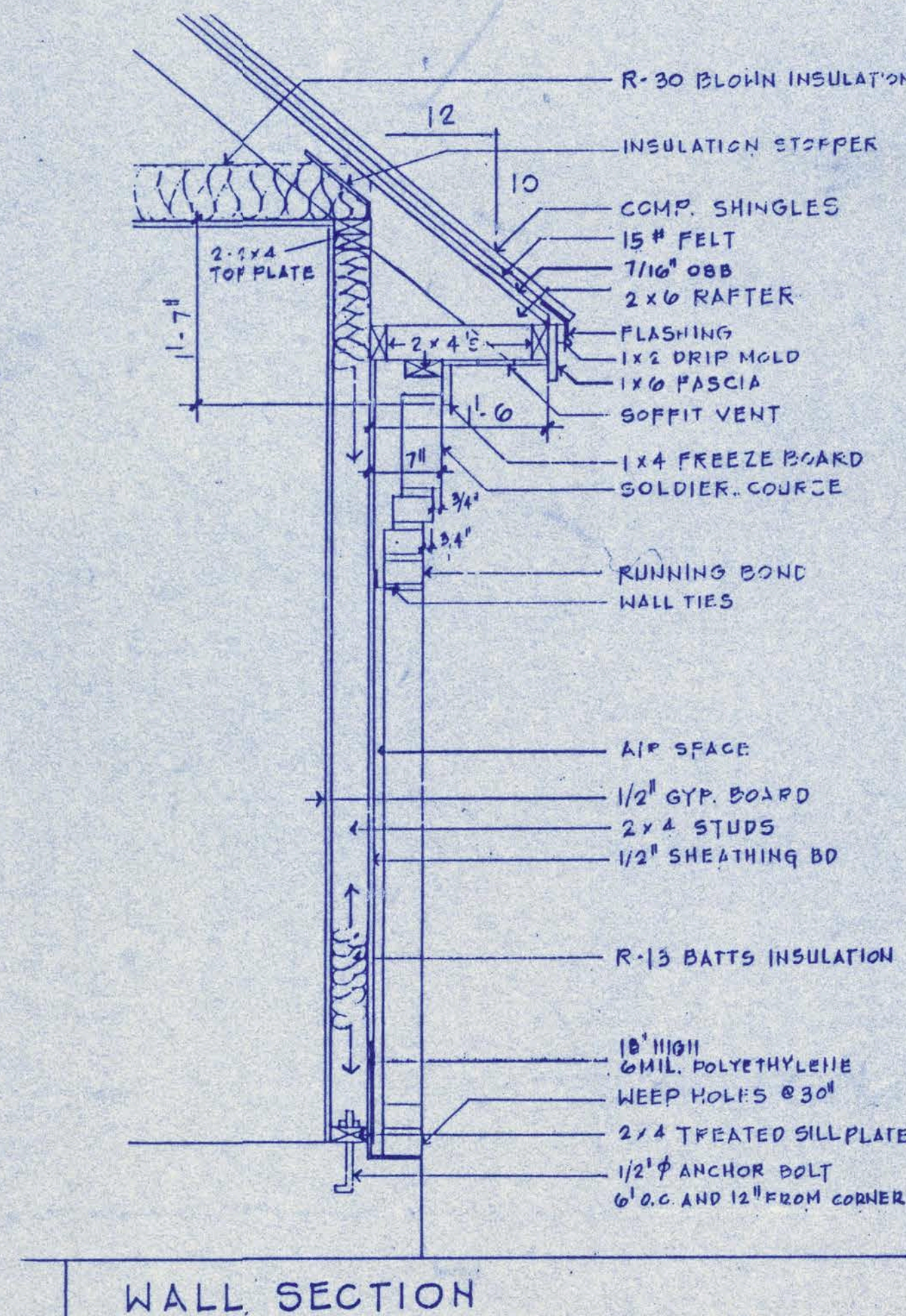
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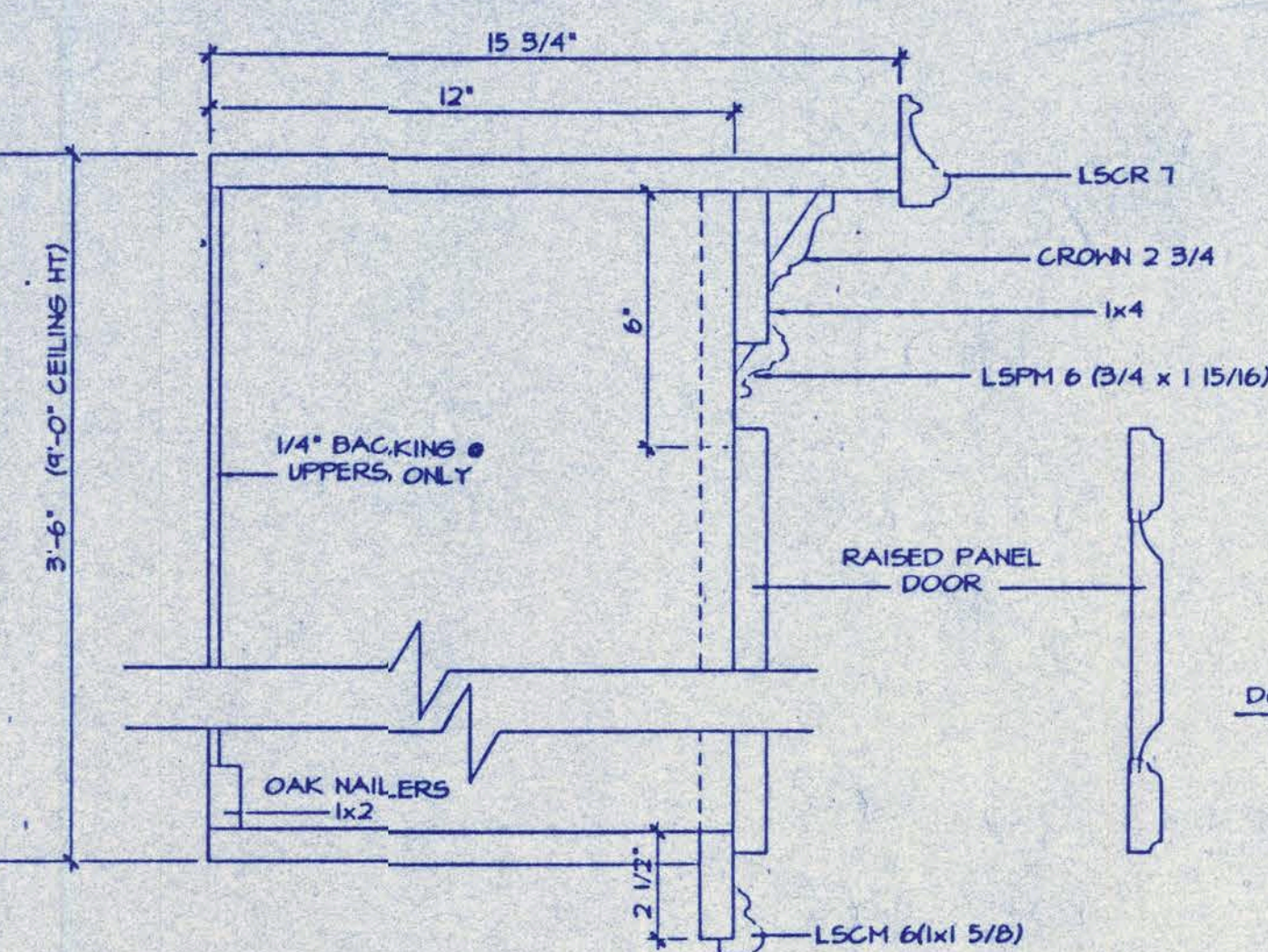
Sheet No.

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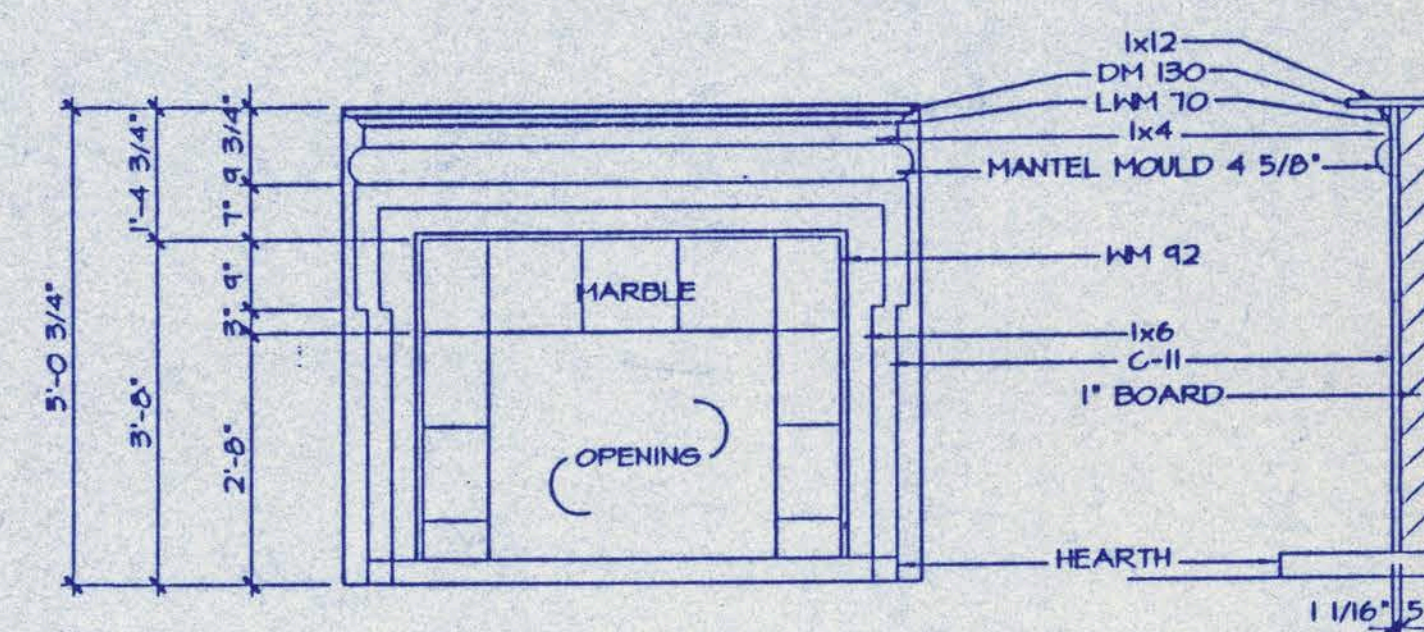
FIREPLACE MANTEL DETAIL TYPE "B"

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



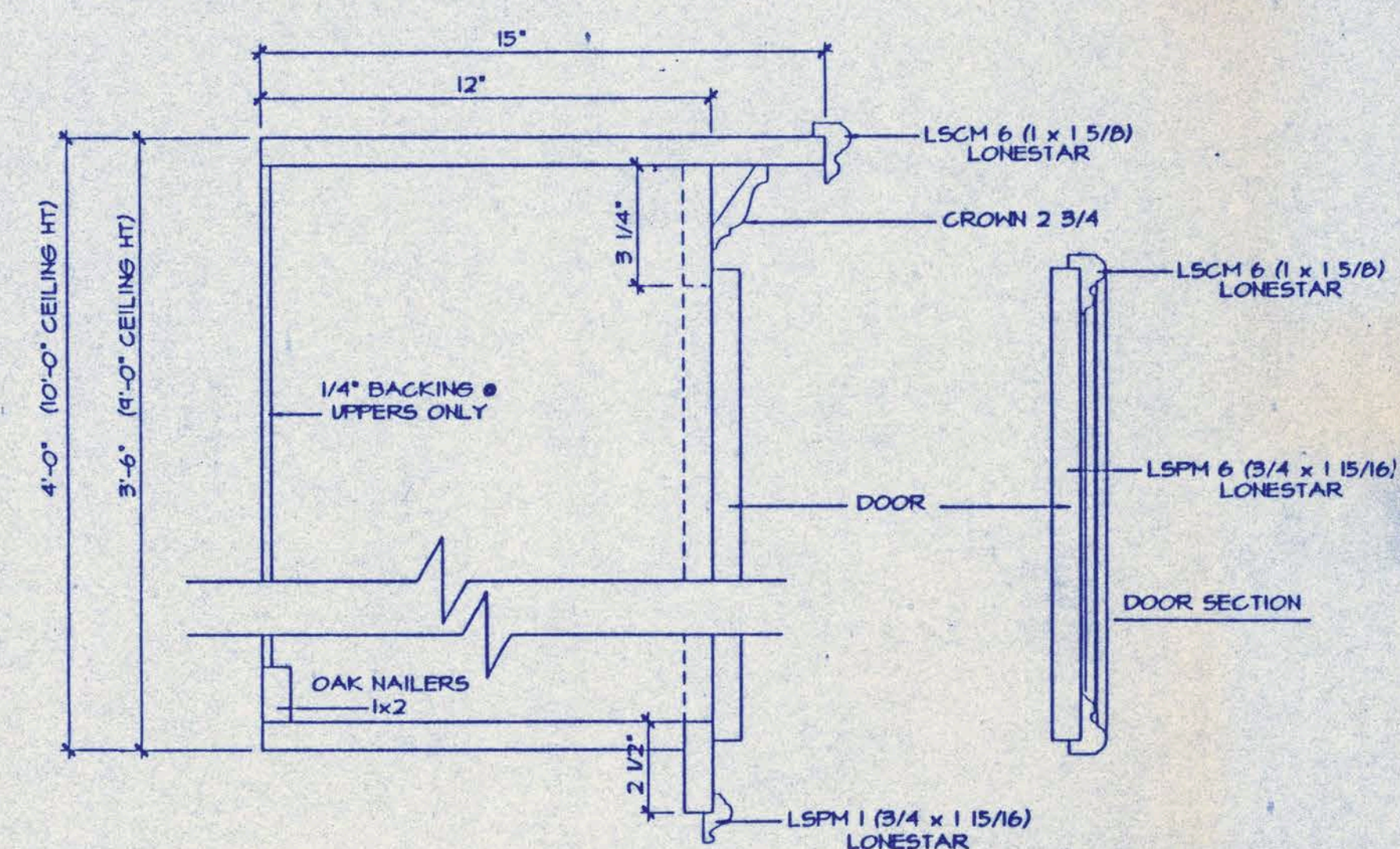
RAISED PANEL W/OUT FURRDOWN

SCALE: 3\"/>



FIREPLACE MANTEL DETAIL TYPE "A"

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

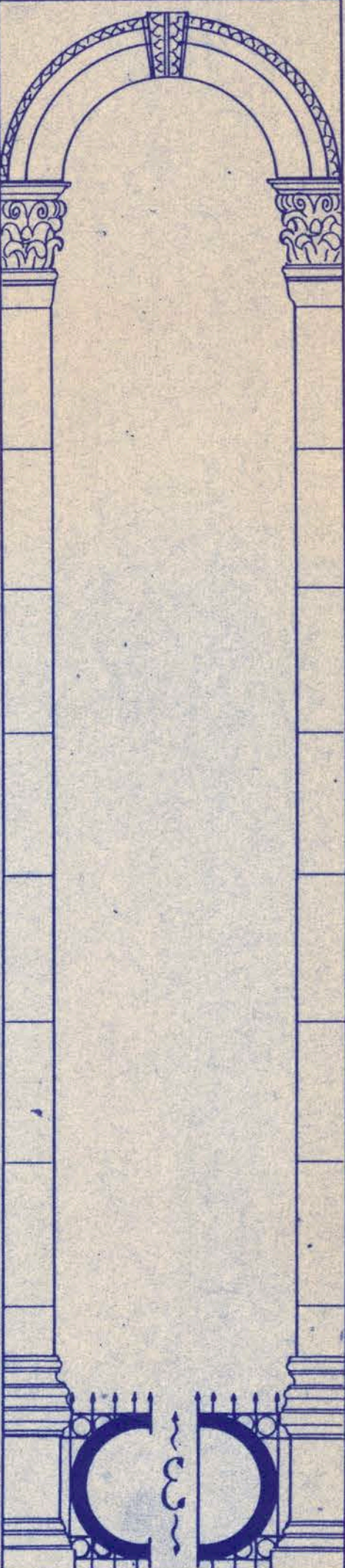


LIP MOULD DOOR W/OUT FURRDOWN

SCALE: 3\"/>



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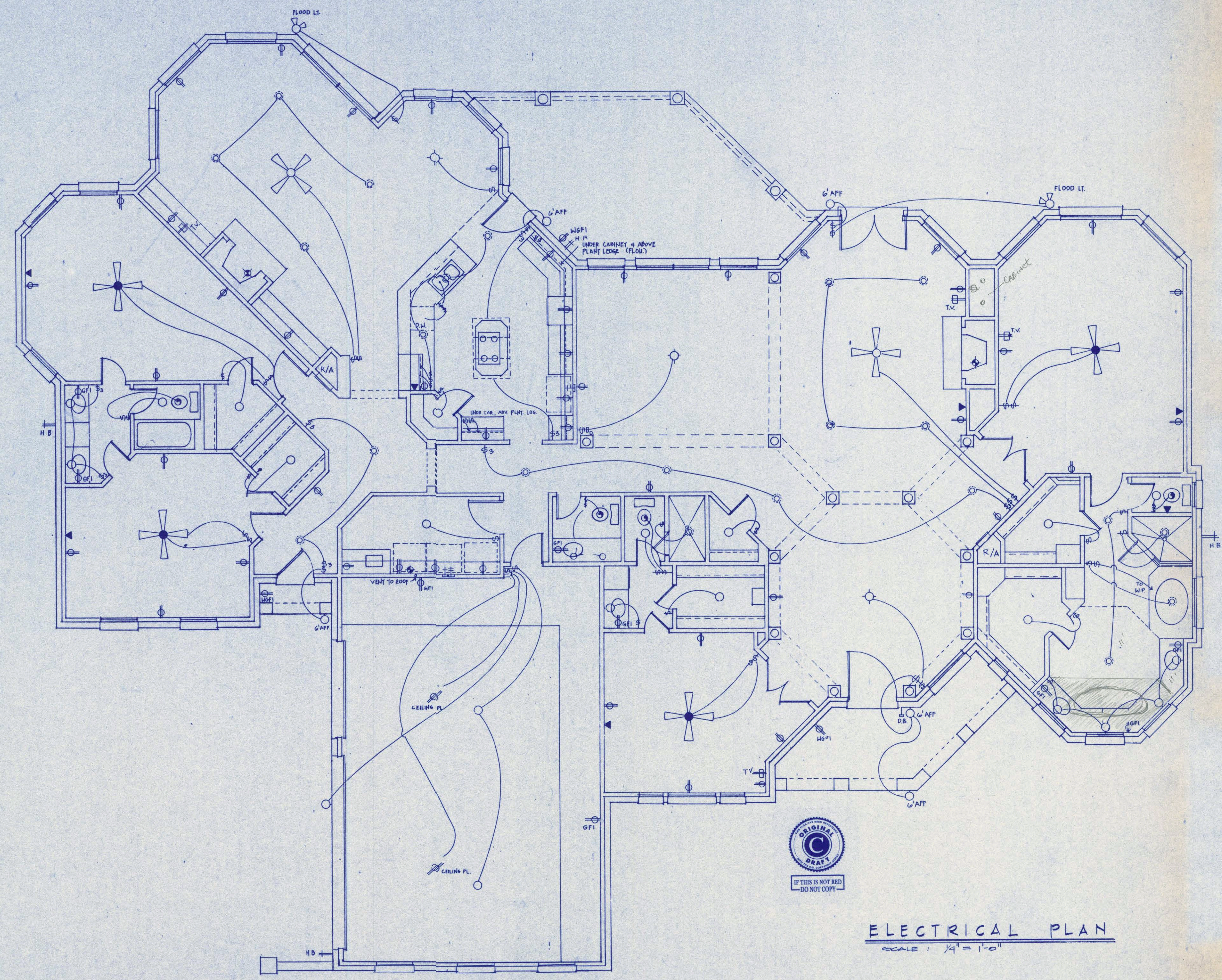
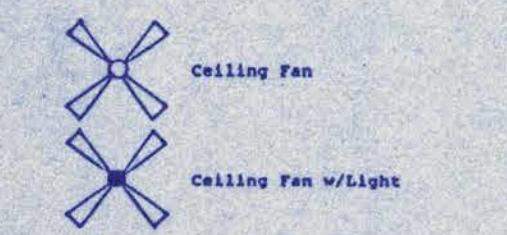
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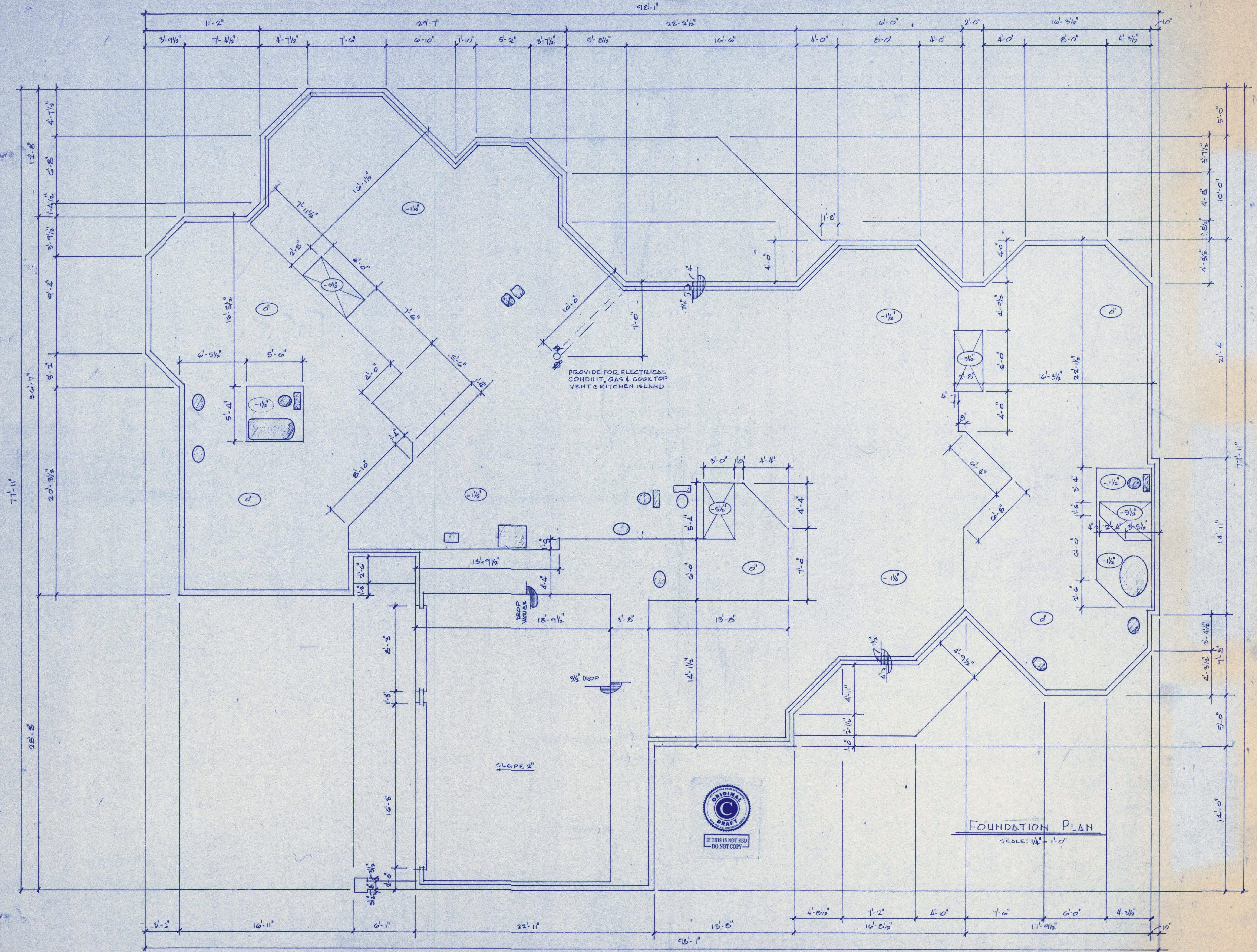
Sheet No.

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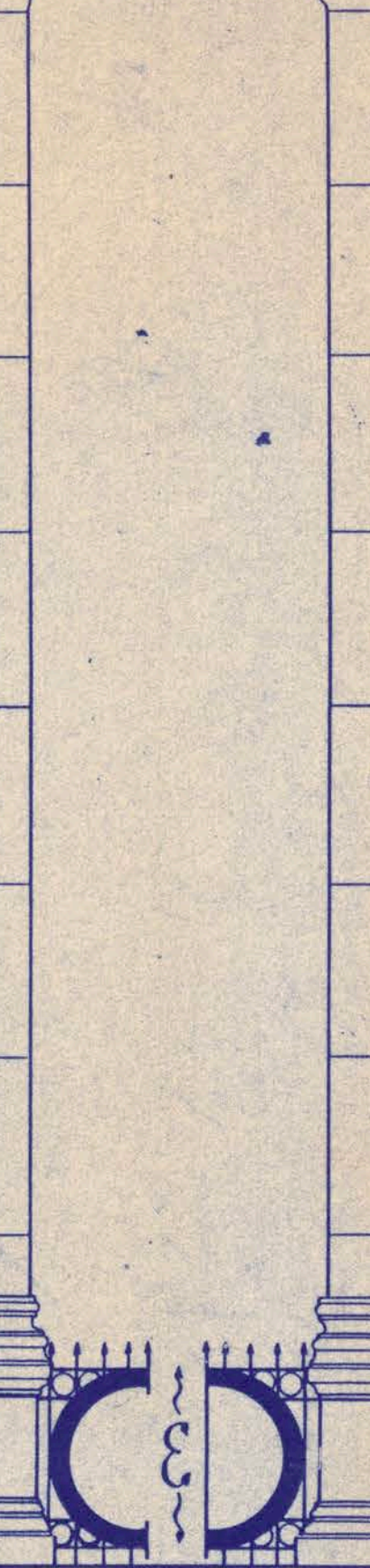
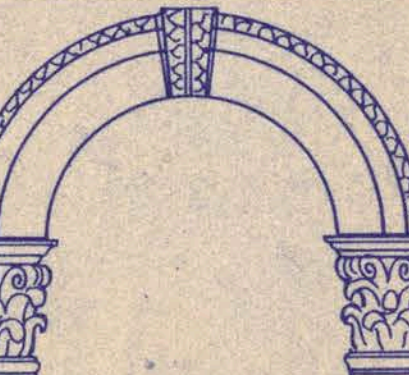
- ELECTRICAL LEGEND**
- 110v Duplex Receptacle
 - 220v Receptacle
 - 1/2 Hot/1/2 Switched Recept.
 - Waterproof Duplex Receptacle
 - Recessed Floor Receptacle
 - Ceiling Receptacle
 - Ground Fault Interrupt Recept.
 - Television Antenna Outlet
 - 110v Dedicated Circuit
 - 220v Dedicated Circuit
 - Telephone Outlet
 - Single-Pole Switch
 - Three-Way Switch
 - Four-Way Switch
 - Dimmer Switch
 - Push-Button Switch
 - Doorbell Switch
 - Intercom Speaker
 - Master Intercom Unit
 - Junction Box
 - Garbage Disposal
 - Instant Hot Water Dispenser
 - Central Vacuum Unit
 - Smoke Detector (110 Volts)
 - Thermostat
 - Chimes
 - Ceiling Mounted Light Fixture
 - Ceiling Mounted Hanging Fix.
 - Recessed Cell. Eyeball Lt. Fix.
 - Recessed Ceiling Lt. Fix.
 - Waterproof Recess. Cell. Lt. Fix.
 - Wall Mounted Light Fixture
 - Porcelain Fixture with Pull Cord
 - Flood Light
 - Fluorescent Light
 - Exhaust Fan
 - Exhaust Fan w/Light
 - Exhaust Fan w/Heat
 - Exhaust Fan w/Heat and Light
 - Heat w/Light
 - Exhaust Fan at Range Hood
 - Breaker Panel
 - Security System



ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"



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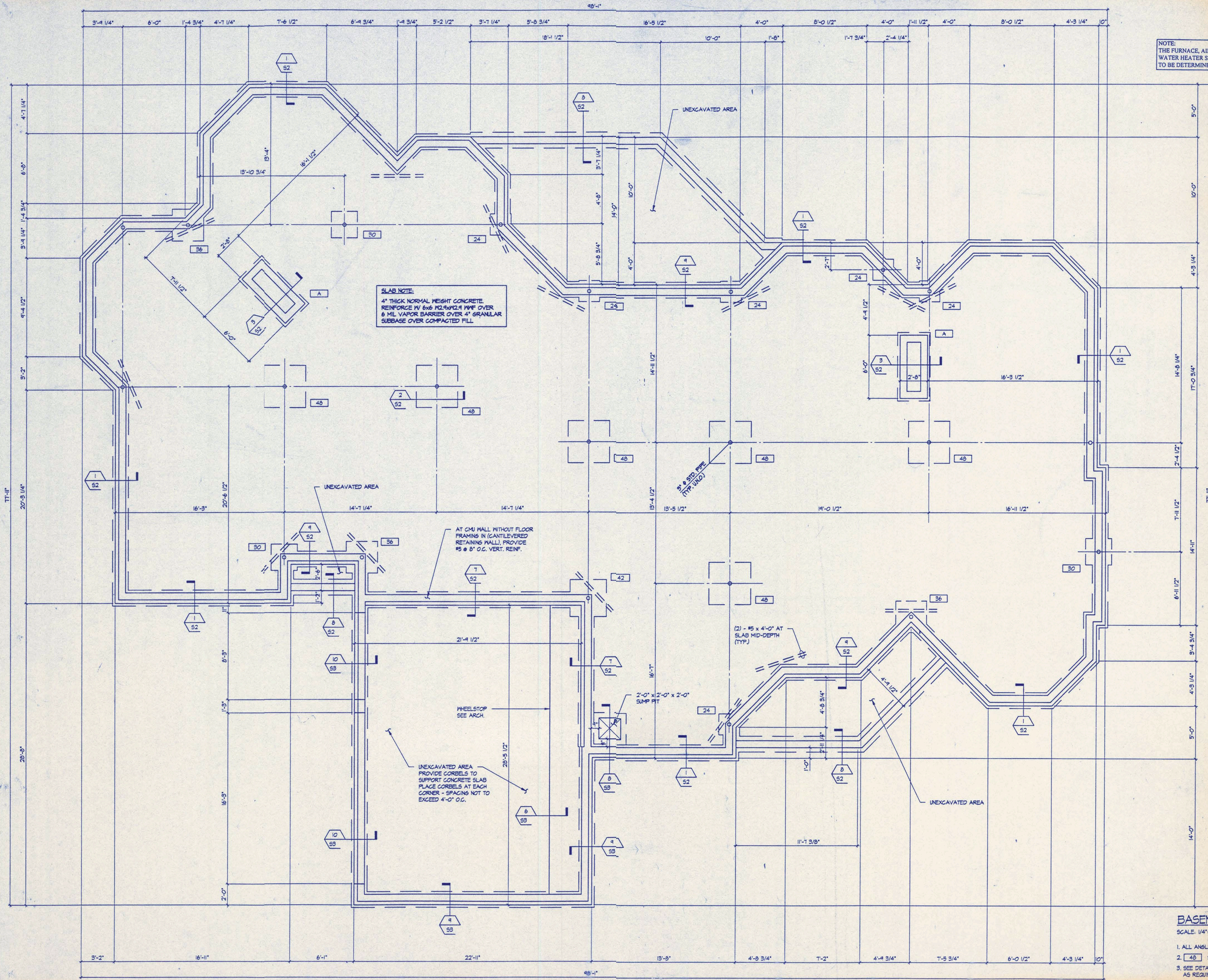
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NOTE:
THE FURNACE, AIR CONDITIONER AND
WATER HEATER SIZES AND LOCATIONS
TO BE DETERMINED BY CONTRACTOR

SLAB NOTE:
4" THICK NORMAL WEIGHT CONCRETE
REINFORCE IN 6x6 IN. 12.9x12.9 IN. W/F OVER
6 MIL VAPOR BARRIER OVER 4" GRANULAR
SUBBASE OVER COMPACTED FILL

AT CMU WALL WITHOUT FLOOR
FRAMING IN CANTILEVERED
RETAINING WALL, PROVIDE
#5 @ 8" O.C. VERT. REINF.

UNEXCAVATED AREA
PROVIDE CORBELS TO
SUPPORT CONCRETE SLAB
PLACE CORBELS AT EACH
CORNER - SPACING NOT TO
EXCEED 4'-0" O.C.

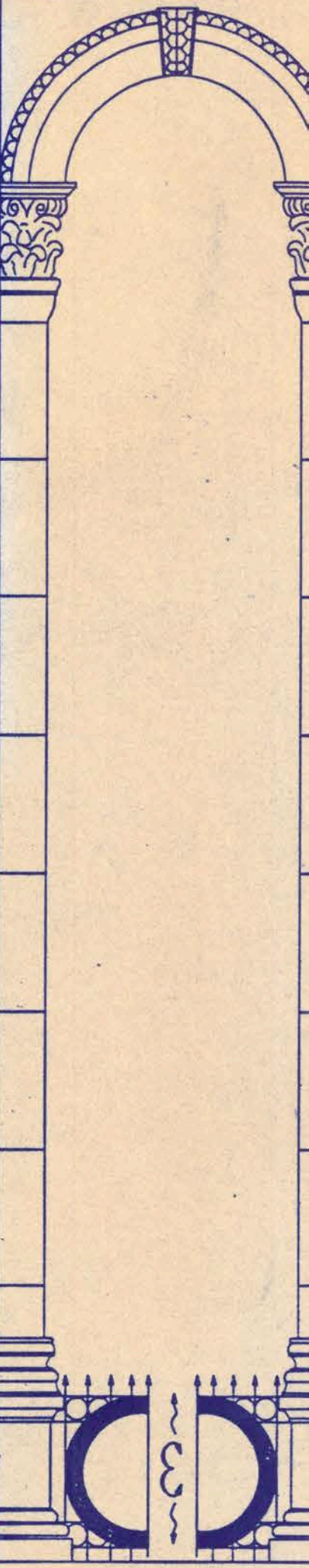
(2) - #5 x 4'-0" AT
SLAB MID-DEPTH
(TYP)



BASEMENT PLAN
SCALE: 1/4"=1'-0"

1. ALL ANGLES ARE 45° U.N.O.
2. [48] SEE FOOTING SCHEDULE SHEET S2
3. SEE DETAIL 1/63 FOR STEPPED WALL FOOTING AS REQUIRED
4. DO NOT SCALE DRAWINGS

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A decorative border on the right side of the page, featuring a tall, arched structure with columns and a decorative top and bottom. The arch is filled with a light blue color, and the columns are decorated with a repeating pattern of small squares. The top and bottom of the arch are decorated with a repeating pattern of small circles. The entire border is outlined in black.

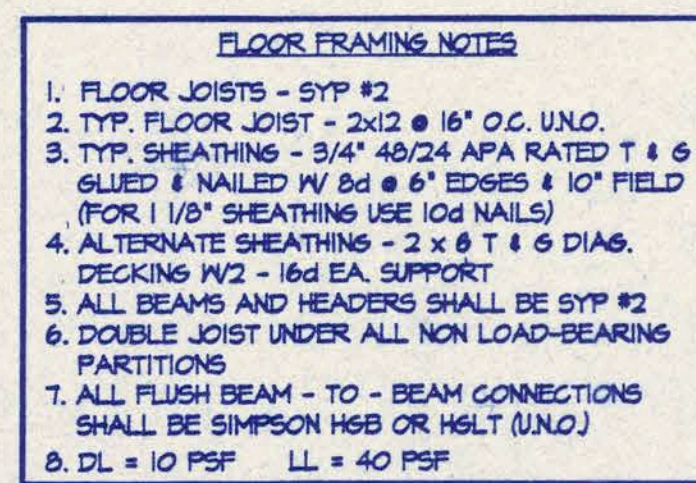


Plan No.

9139

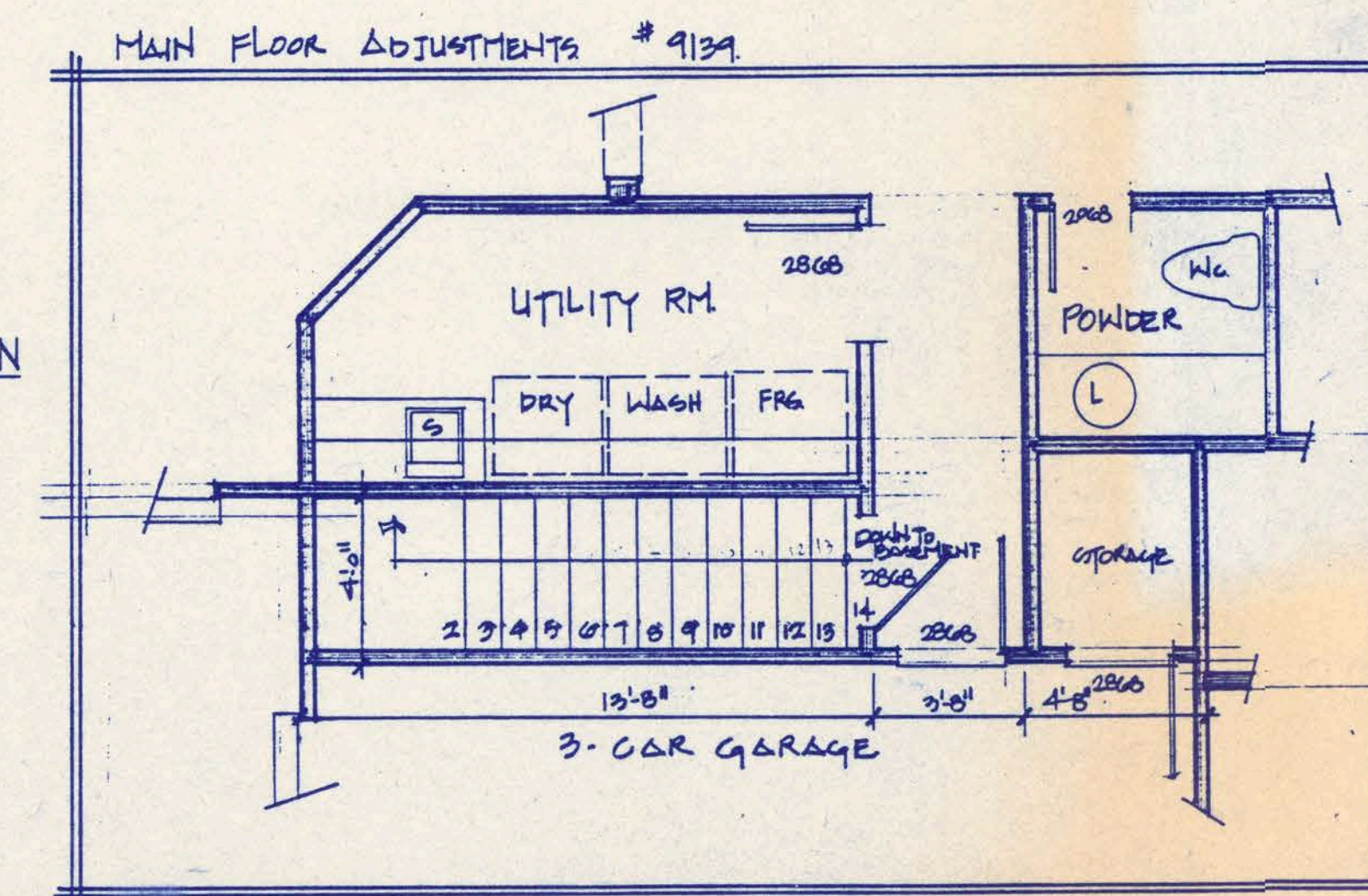
Sheet No. S/A

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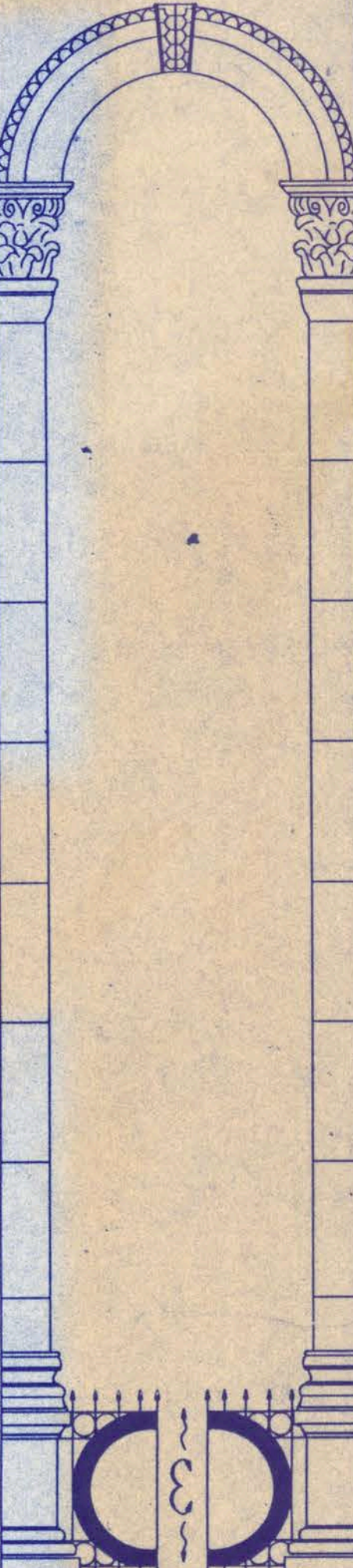


SCALE: 1/4"=1'-0"

1. F.B. = FLUSH BEAM
2. SEE DETAIL 1/53 FOR FLITCH BEAM
3. SEE SHEET 53 FOR TYPICAL FRAMING DETAILS
4. DO NOT SCALE DRAWINGS.



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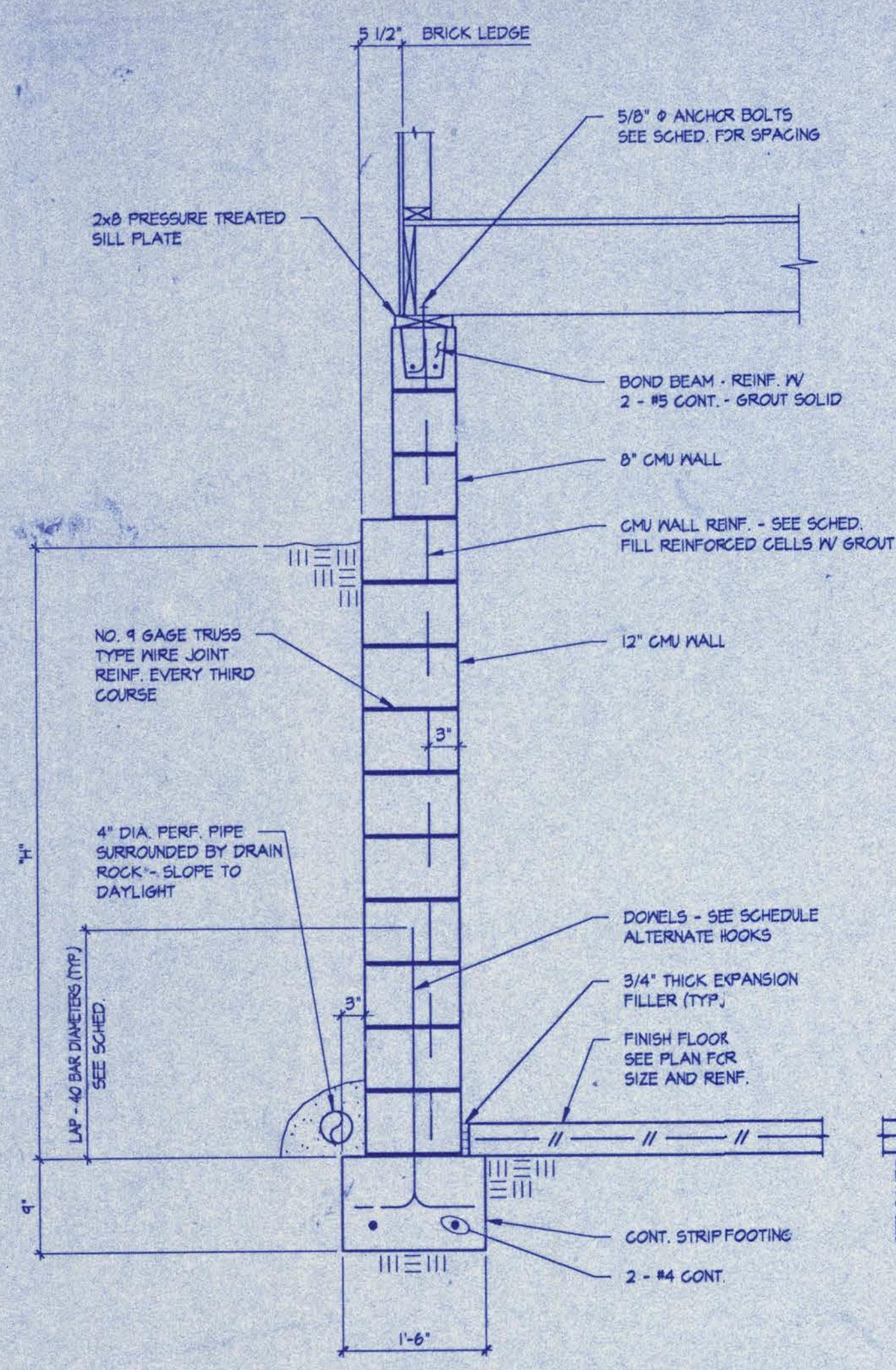


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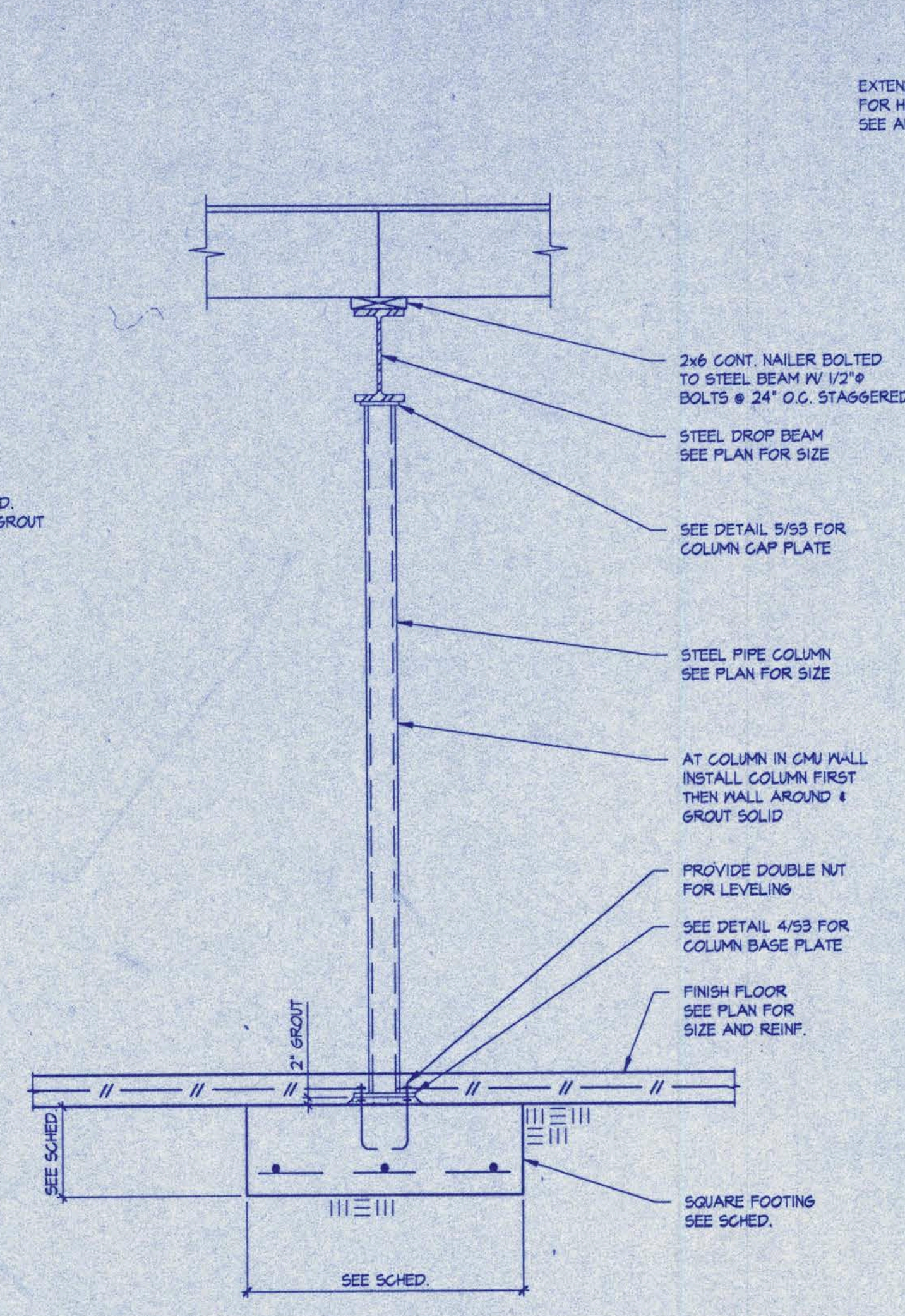
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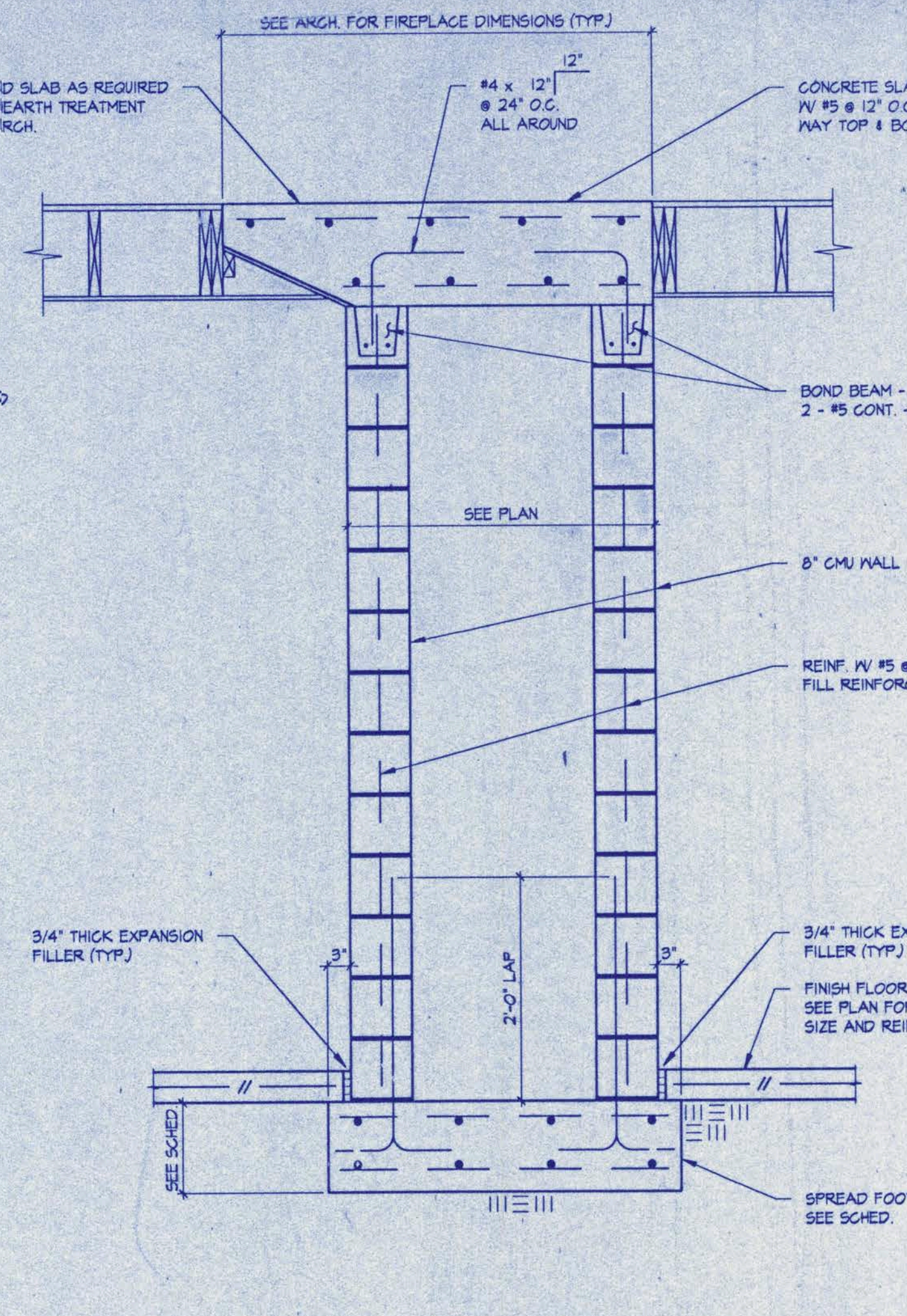
1 TYP. EXTERIOR WALL
SCALE: 3/4" = 1'-0"

SPREAD FOOTING SCHEDULE			
MARK	SIZE	DEPTH	REINFORCING
10	1'-6" x 1'-6"	4"	2 - #4 EA. WAY - BOTTOM
24	2'-0" x 2'-0"	10"	3 - #4 EA. WAY - BOTTOM
30	2'-6" x 2'-6"	1'-0"	4 - #4 EA. WAY - BOTTOM
36	3'-0" x 3'-0"	1'-0"	5 - #4 EA. WAY - BOTTOM
42	3'-6" x 3'-6"	1'-0"	6 - #4 EA. WAY - BOTTOM
48	4'-0" x 4'-0"	1'-0"	5 - #5 EA. WAY - BOTTOM
54	4'-6" x 4'-6"	1'-0"	6 - #5 EA. WAY - BOTTOM
A	SEE PLAN	1'-0"	#5 @ 18" O.C. EA. WAY TOP & BOTTOM

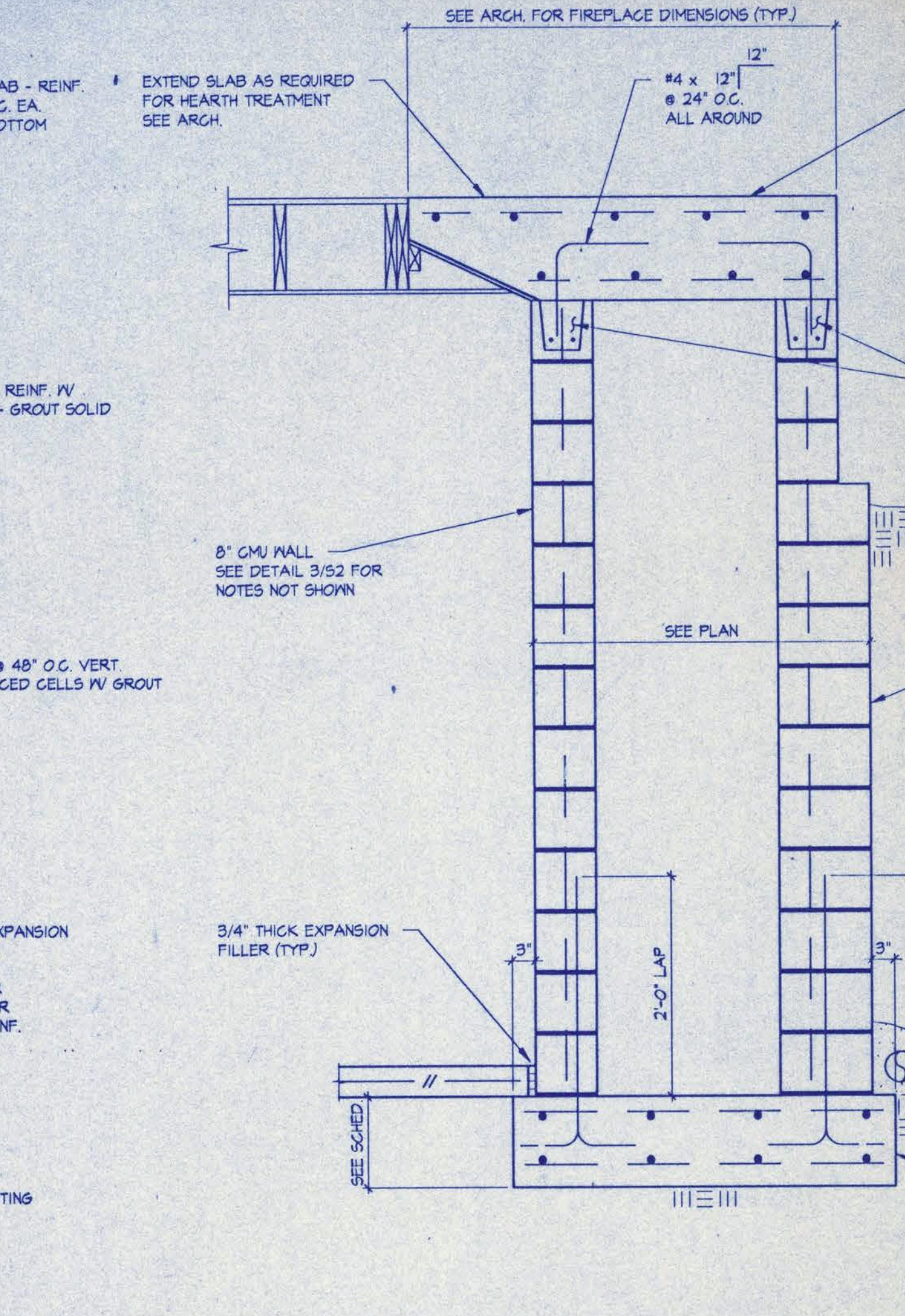


2 TYP. INTERIOR COLUMN
SCALE: 3/4" = 1'-0"

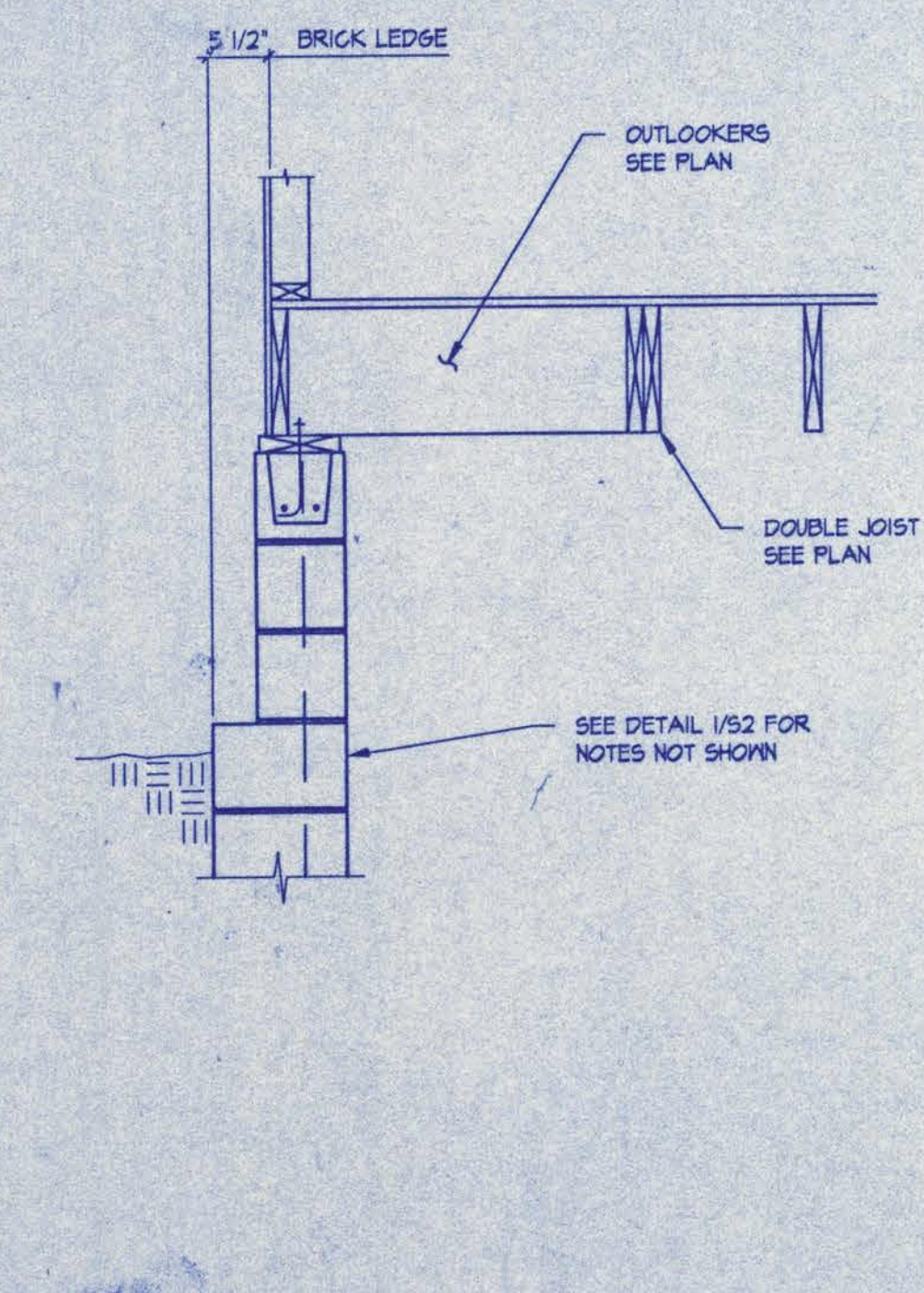
CMU WALL REINFORCING SCHEDULE				
"H"	VERT. REINF.	DOWELS	LAP	SILL PLATE ANCHOR BOLT SPACING
4'	#5 @ 48"	#5 @ 48"	24"	48" O.C.
5'	#5 @ 32"	#5 @ 32"	24"	48" O.C.
6'	#5 @ 24"	#5 @ 24"	24"	32" O.C.
7'	#5 @ 16"	#5 @ 16"	24"	24" O.C.
8'	#5 @ 16"	#5 @ 16"	24"	16" O.C.



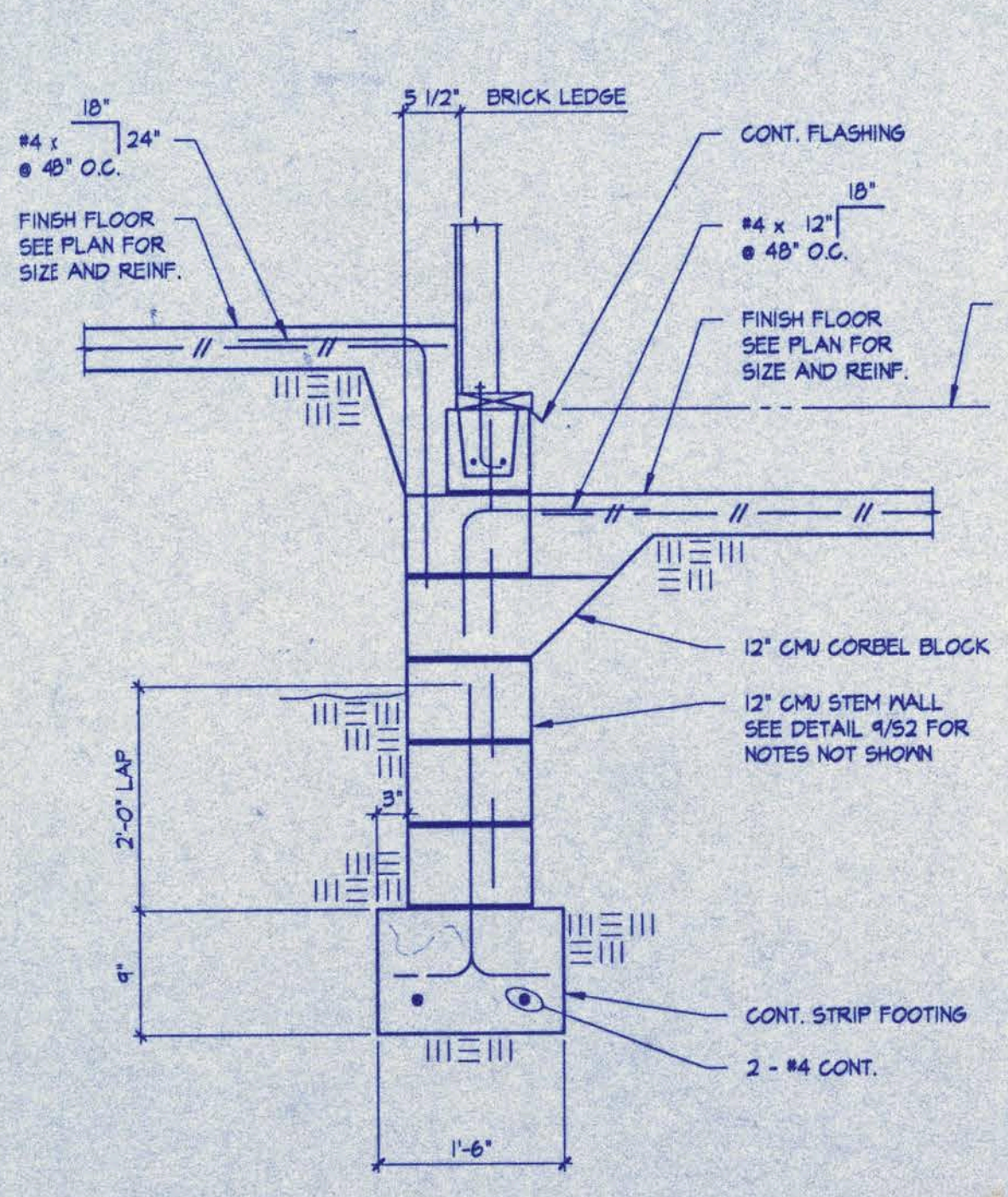
3 FIREPLACE AT INTERIOR
SCALE: 3/4" = 1'-0"



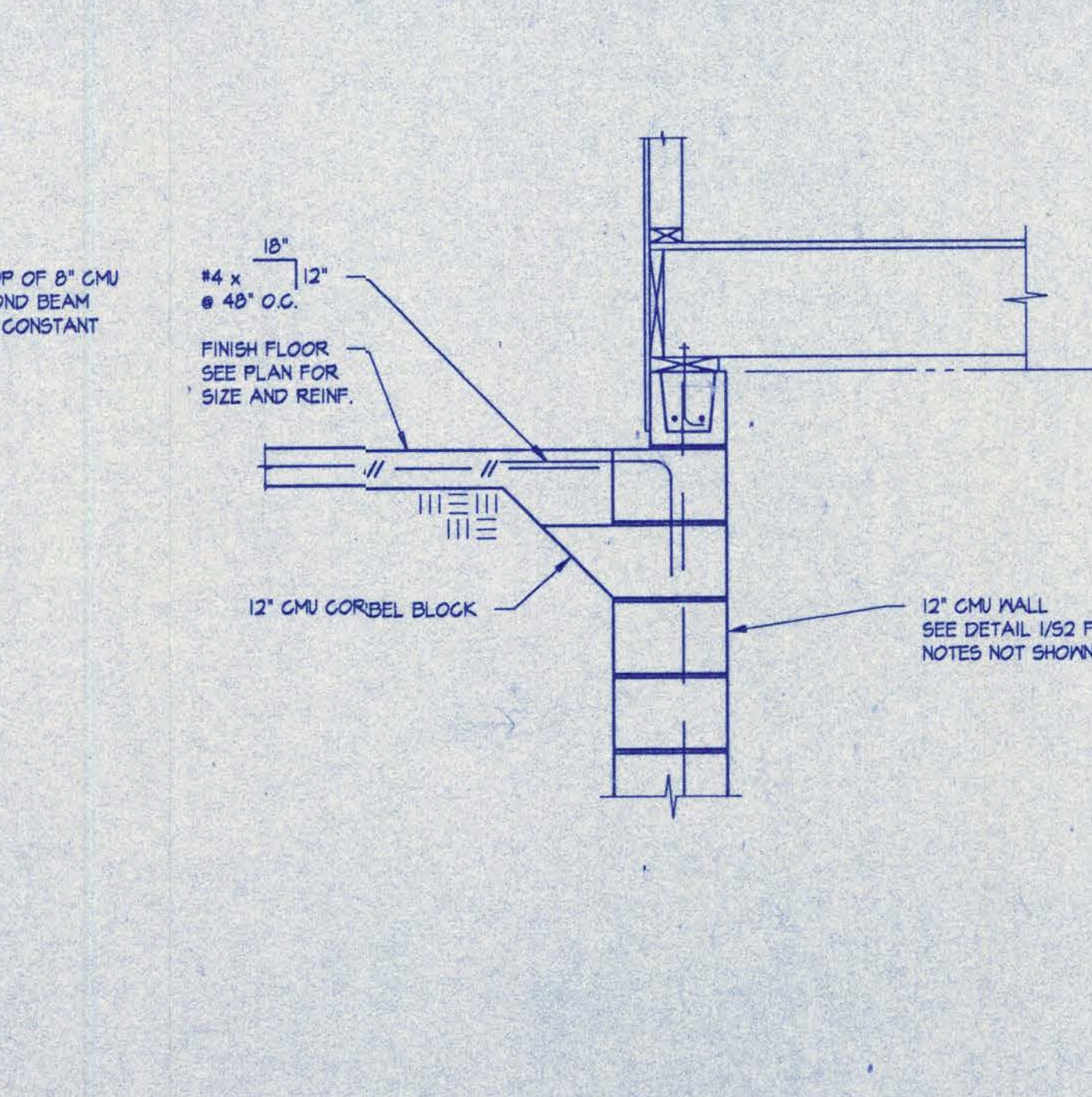
4 FIREPLACE AT EXTERIOR WALL
SCALE: 3/4" = 1'-0"



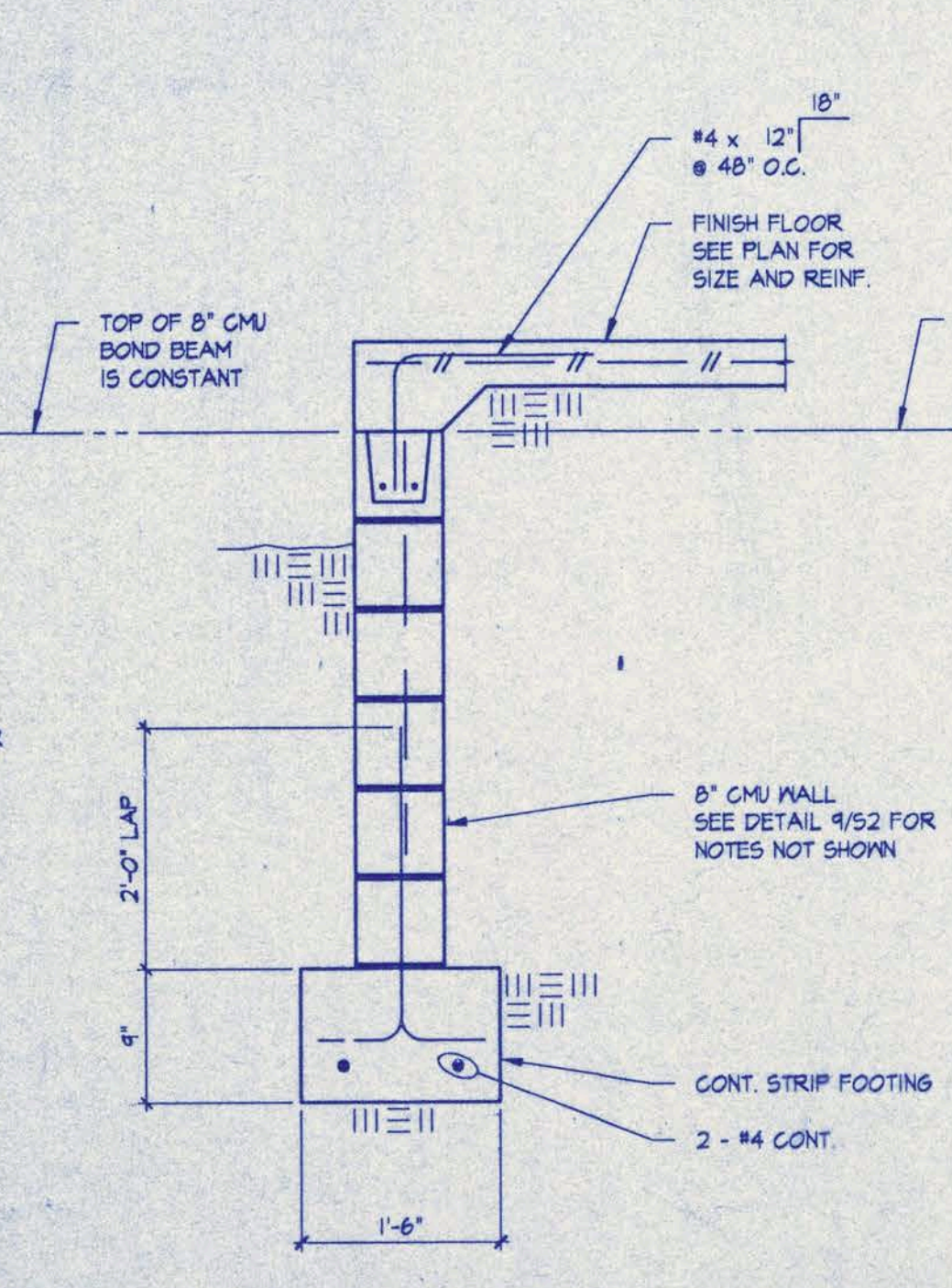
5 TYP. EXTERIOR WALL
SCALE: 3/4" = 1'-0"



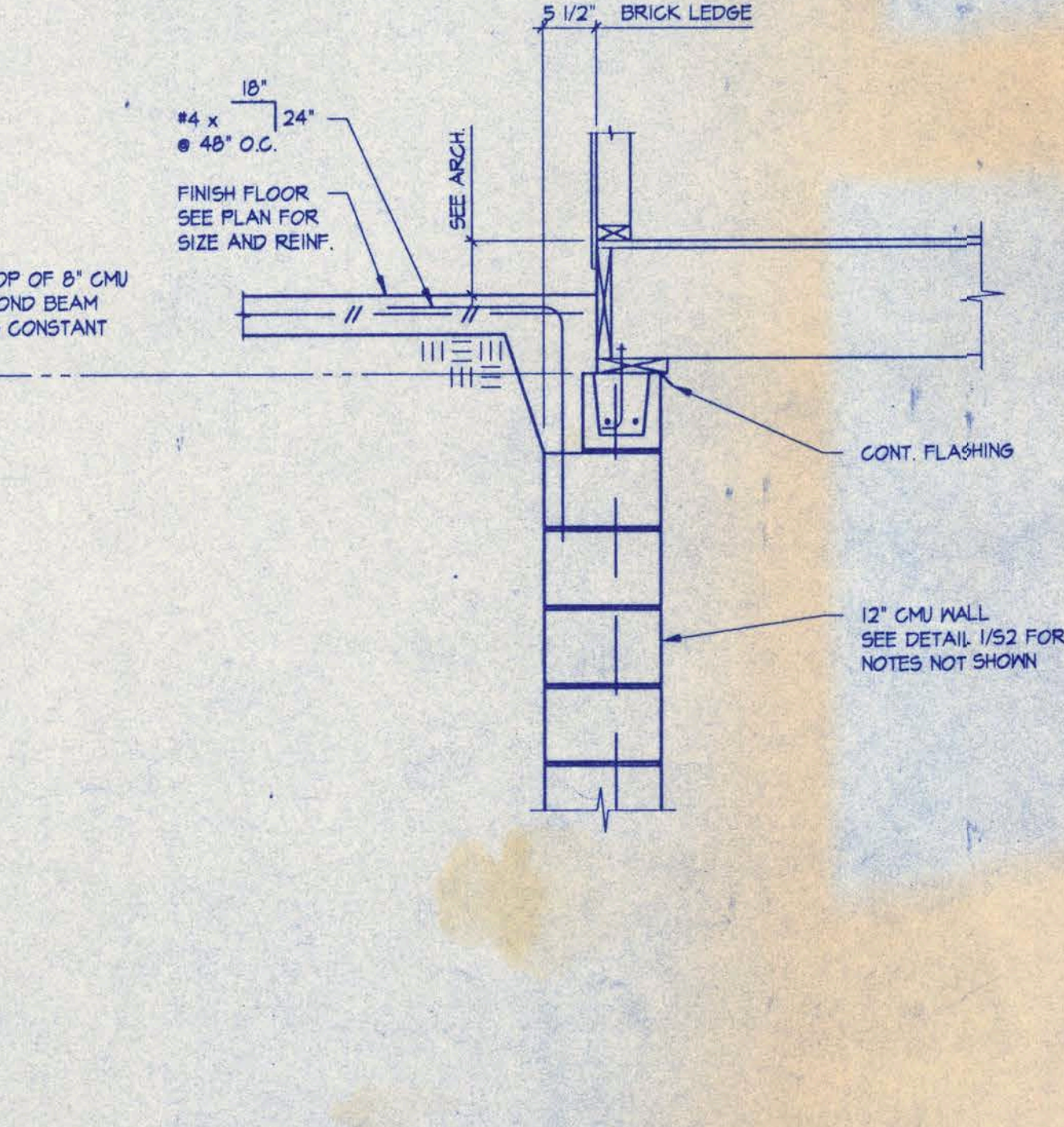
6 DETAIL AT PORCH/GARAGE
SCALE: 3/4" = 1'-0"



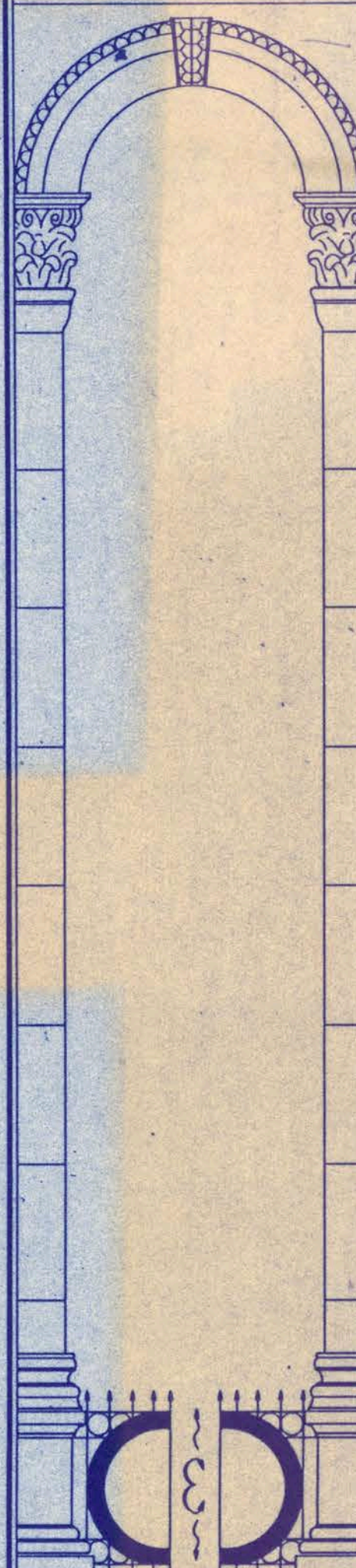
7 DETAIL AT GARAGE/BASEMENT
SCALE: 3/4" = 1'-0"



8 TYP. PORCH WALL
SCALE: 3/4" = 1'-0"



9 DETAIL AT PORCH/BASEMENT
SCALE: 3/4" = 1'-0"



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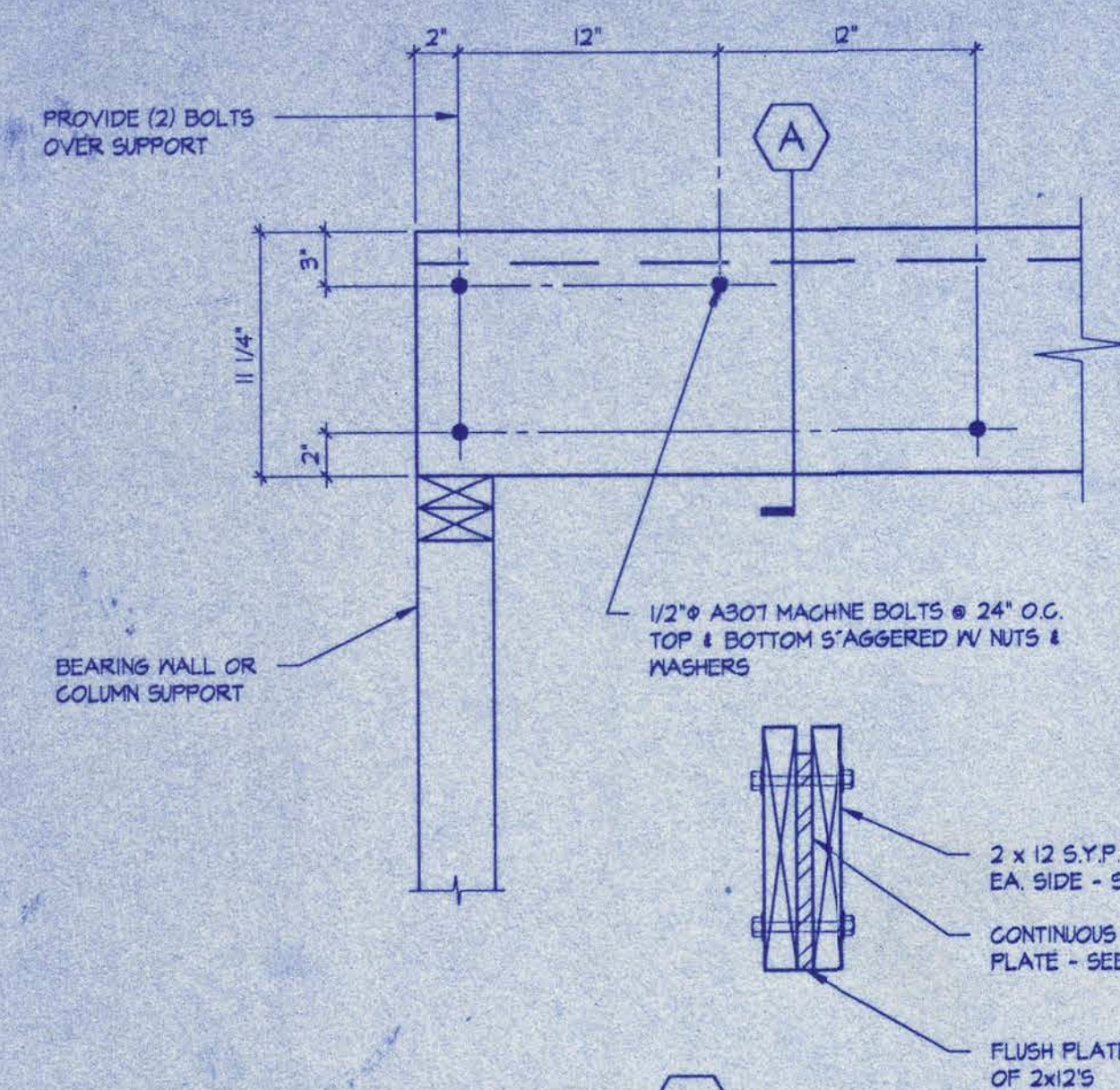
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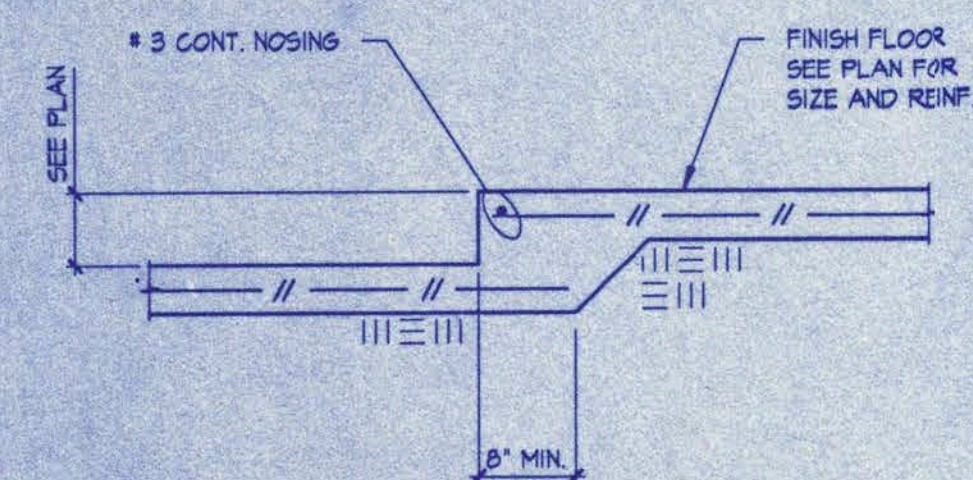
9139

Sheet No. 53

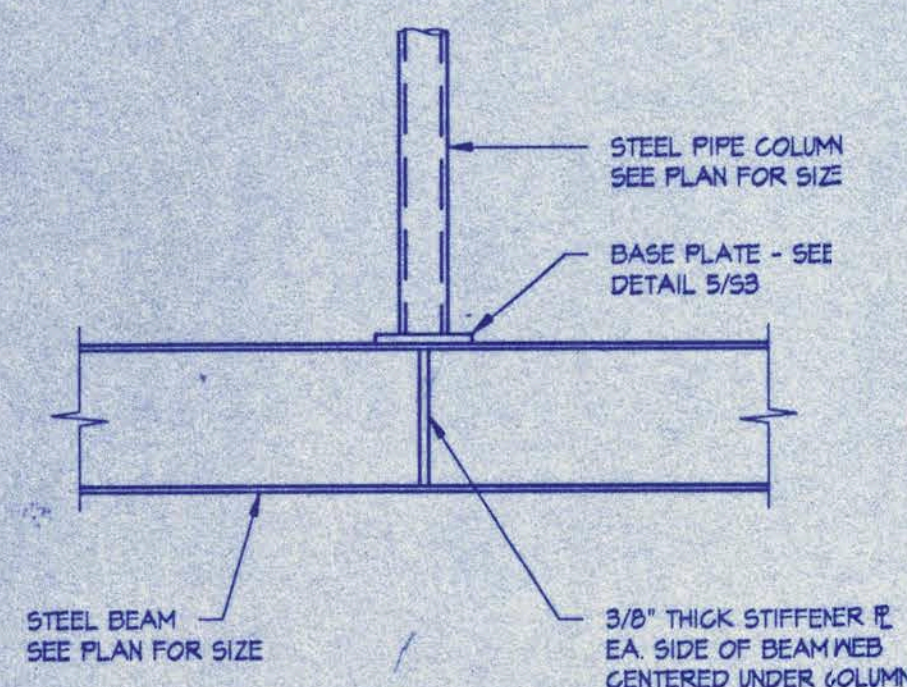
18 of 18



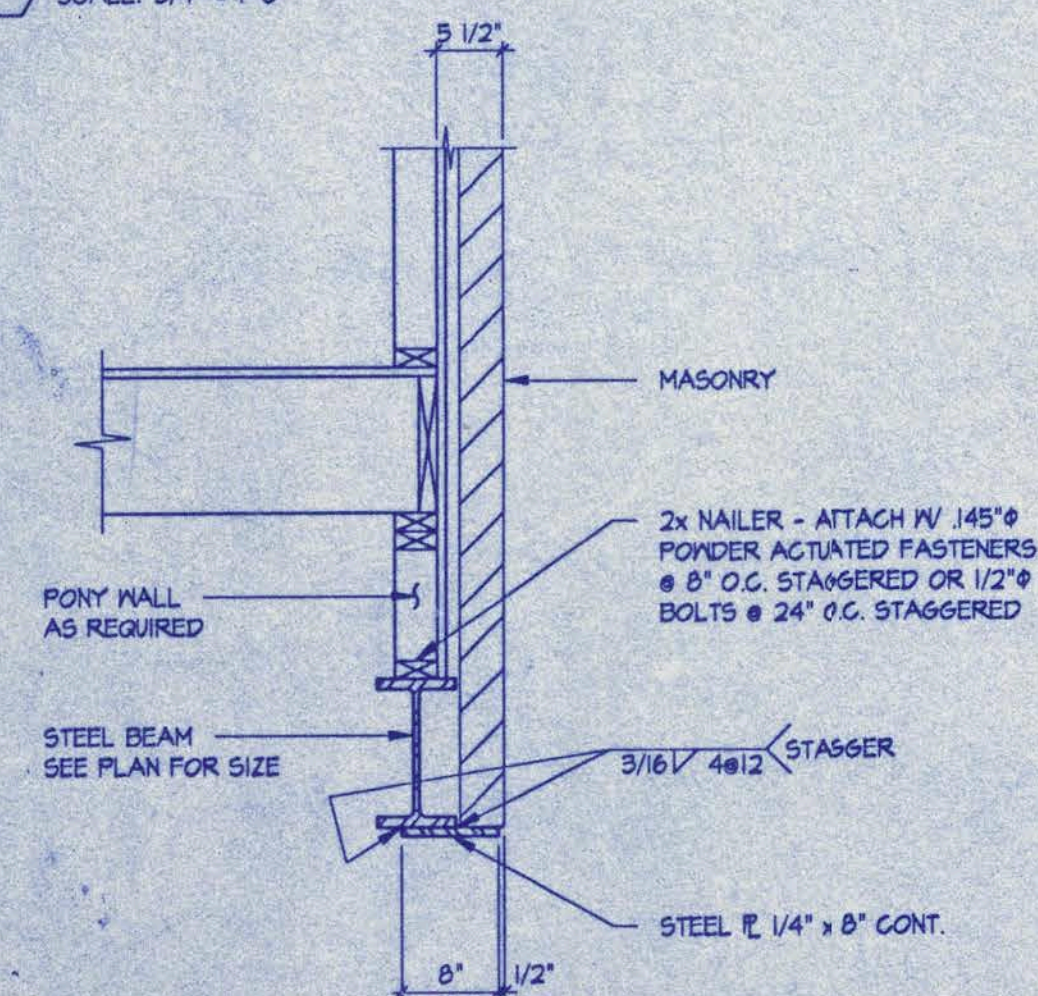
1 STEEL PLATE FLITCH BEAM BOLTING PATTERN
SCALE: 1 1/2" = 1'-0"



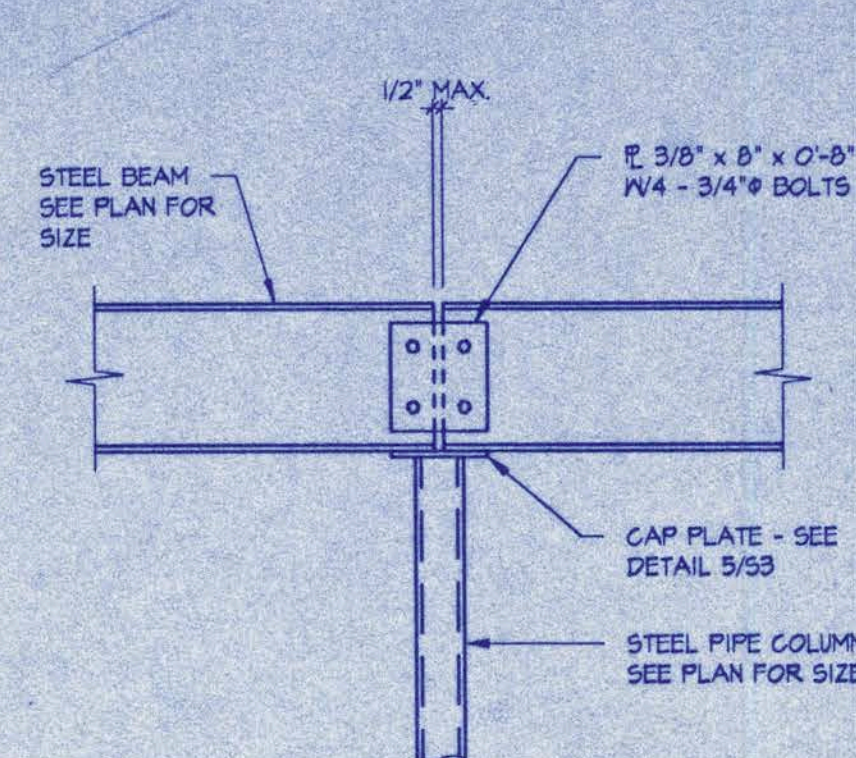
6 WHEELSTOP
SCALE: 3/4" = 1'-0"



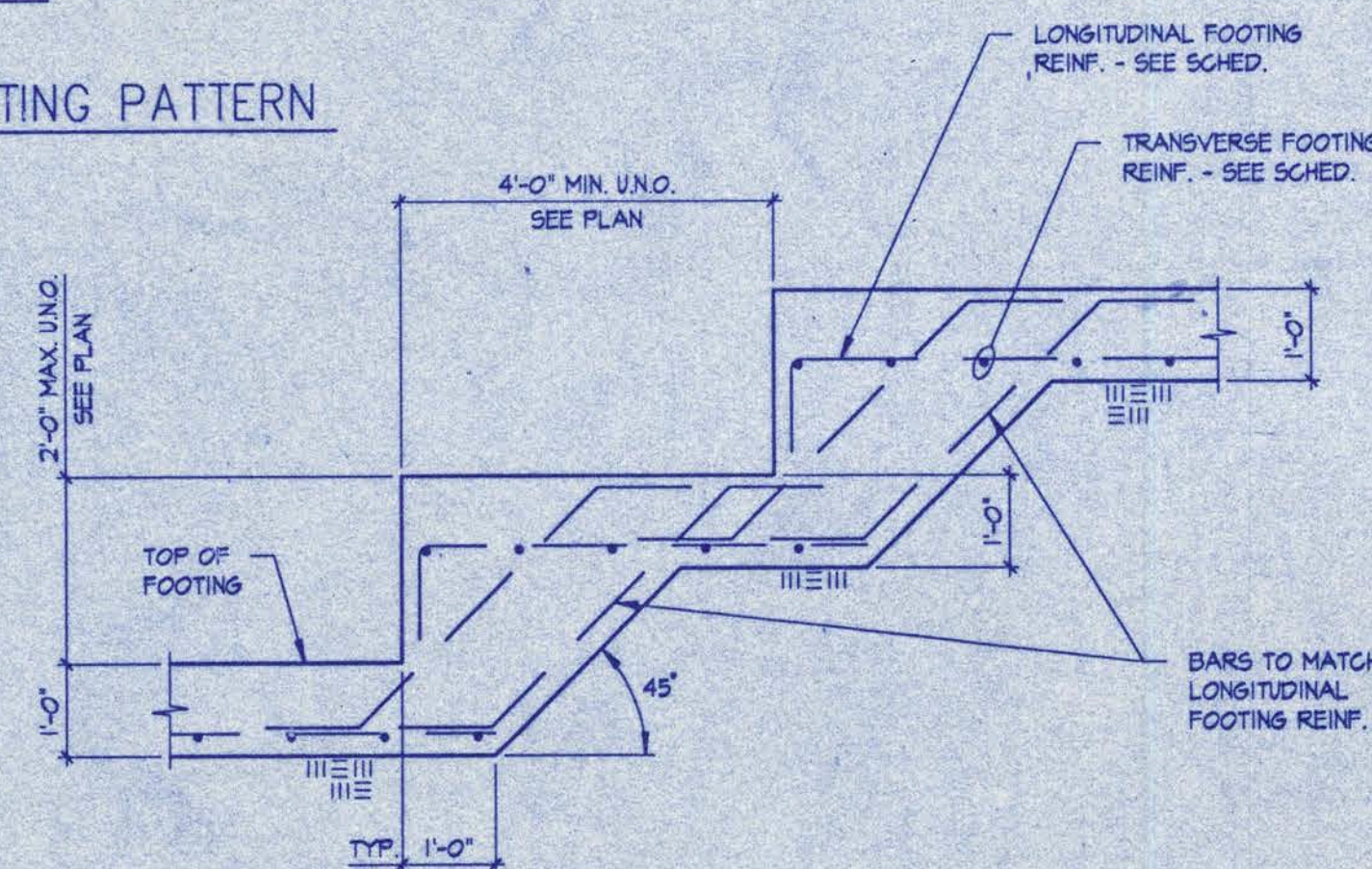
11 STEEL TRANSFER GIRDER CONNECTION
SCALE: 3/4" = 1'-0"



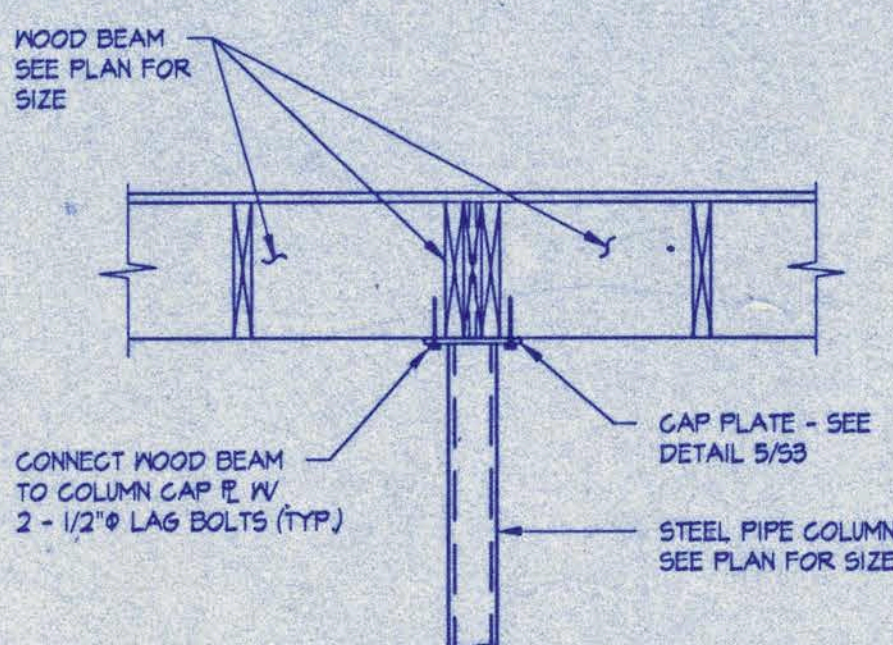
16 STEEL GARAGE DOOR HEADER/BRICK LINTEL
SCALE: 3/4" = 1'-0"



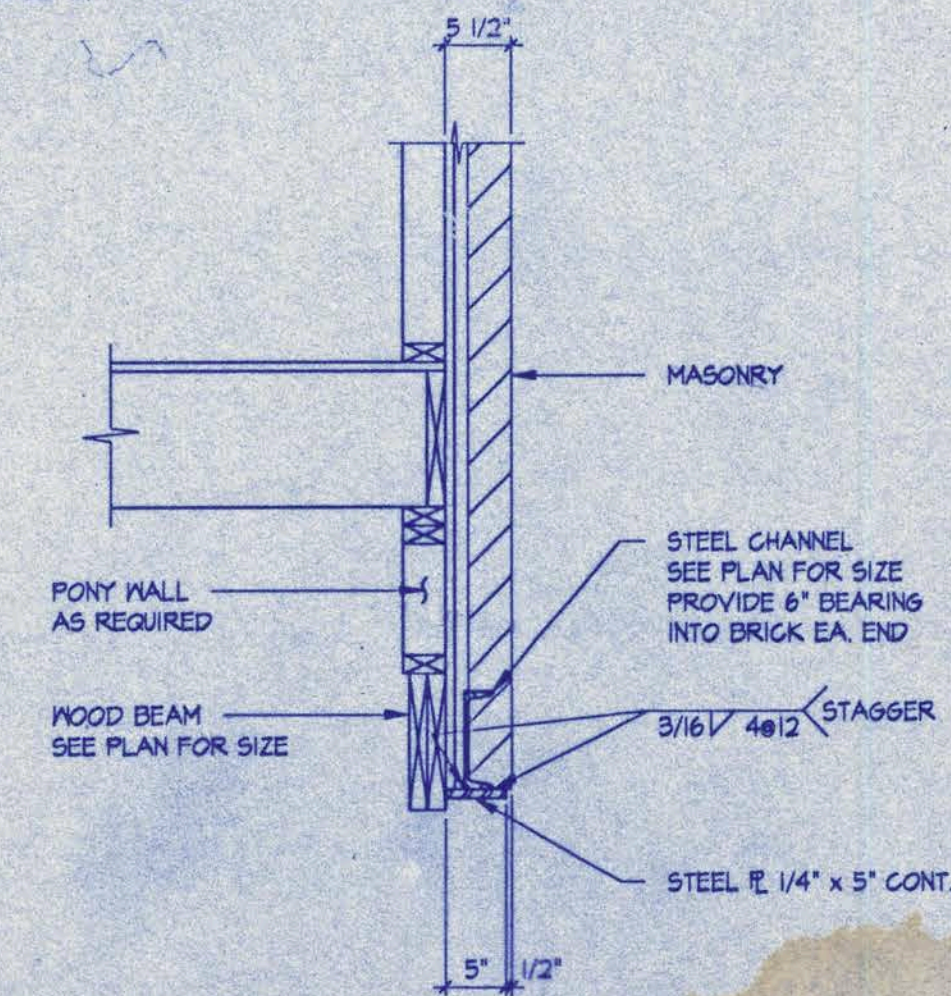
2 STEEL BEAM-TO-BEAM CONNECTION
SCALE: 3/4" = 1'-0"



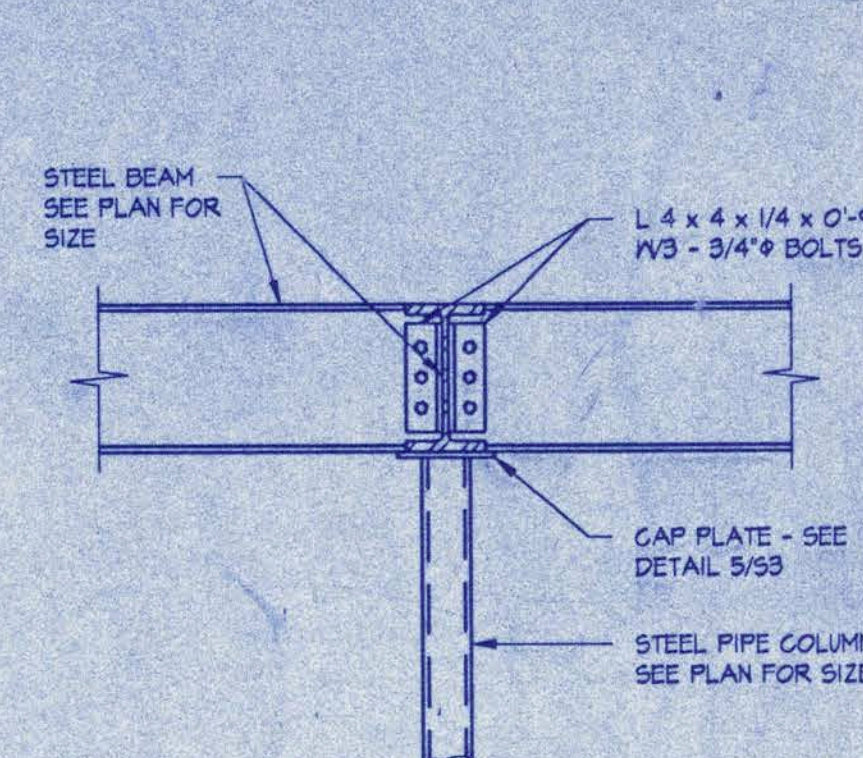
7 STEPPED FOOTING ELEVATION AT CMU WALL
SCALE: 1/2" = 1'-0"



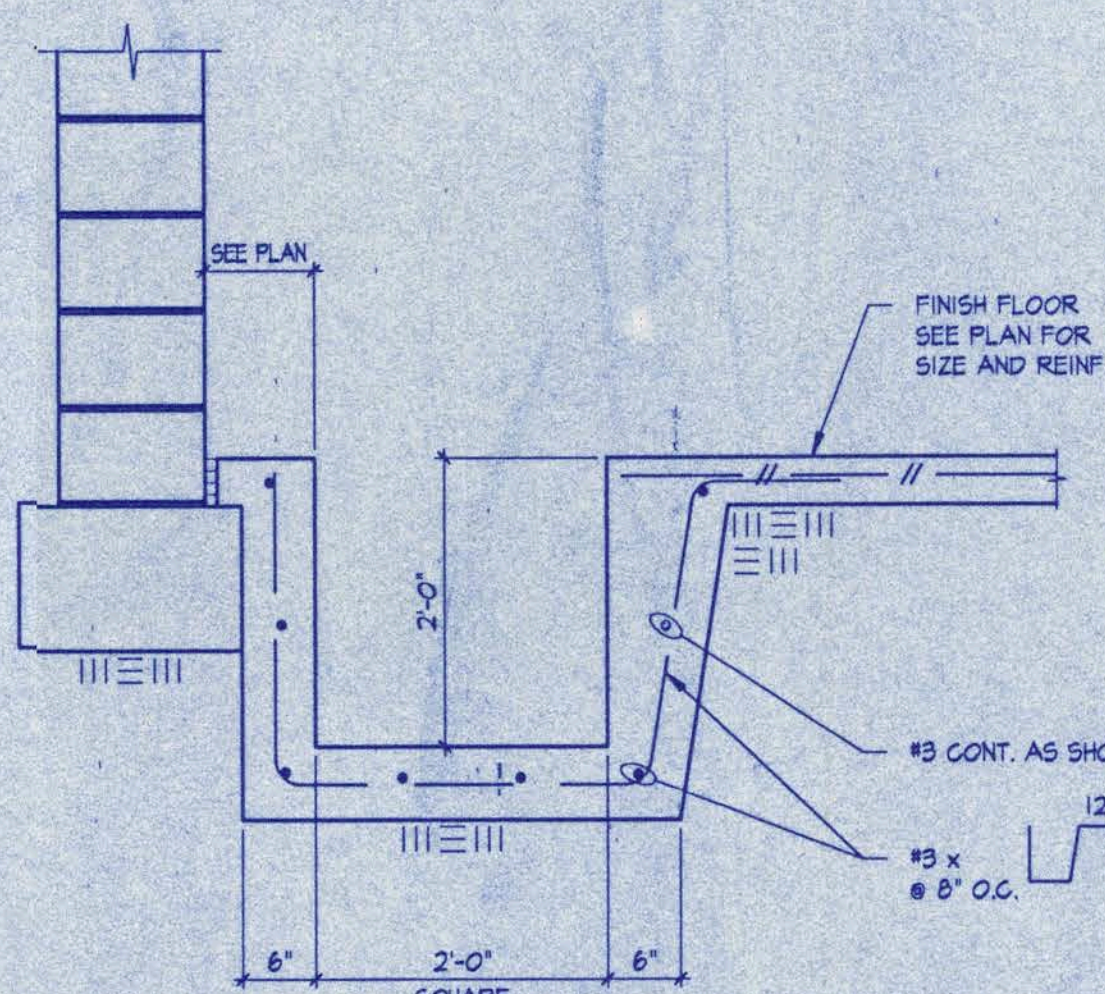
12 WOOD BEAM-TO-COLUMN CONNECTION
SCALE: 3/4" = 1'-0"



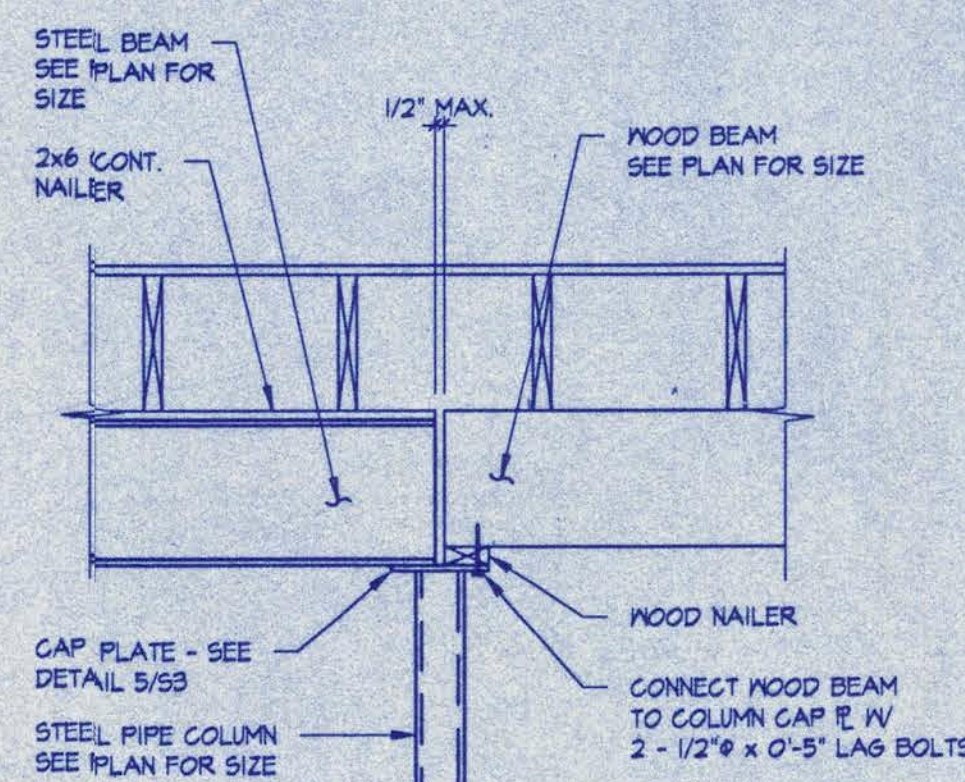
17 STEEL CHANNEL LINTEL
SCALE: 3/4" = 1'-0"



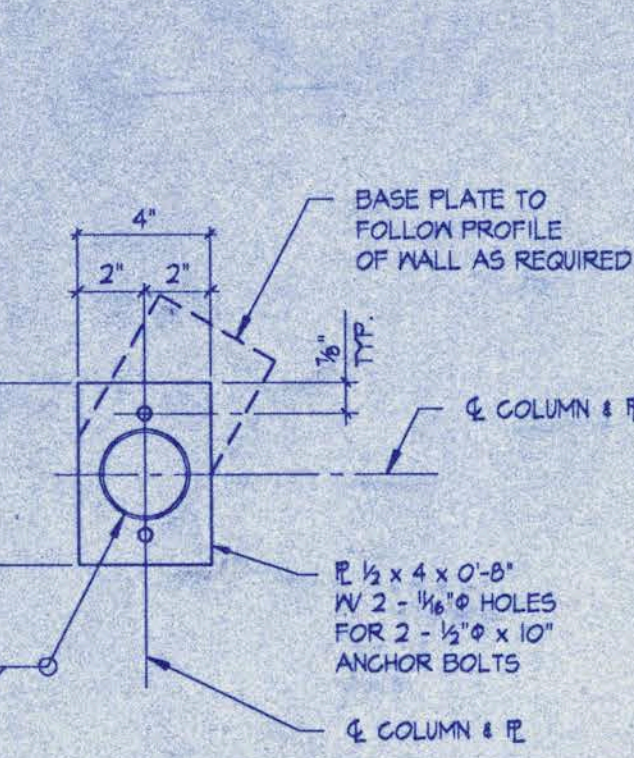
3 STEEL BEAM-TO-BEAM CONNECTION
SCALE: 3/4" = 1'-0"



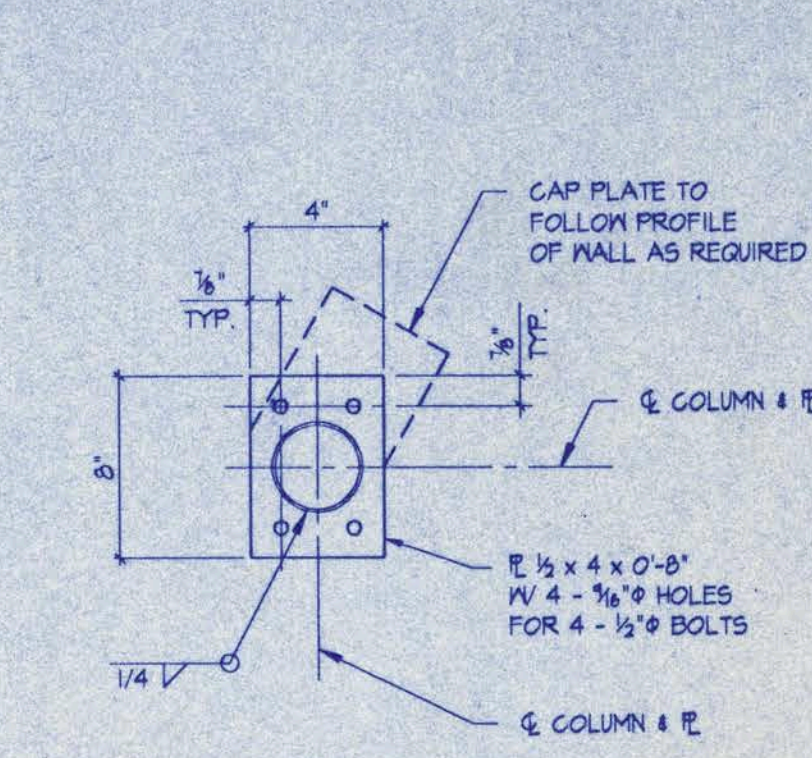
8 SUMP PIT
SCALE: 3/4" = 1'-0"



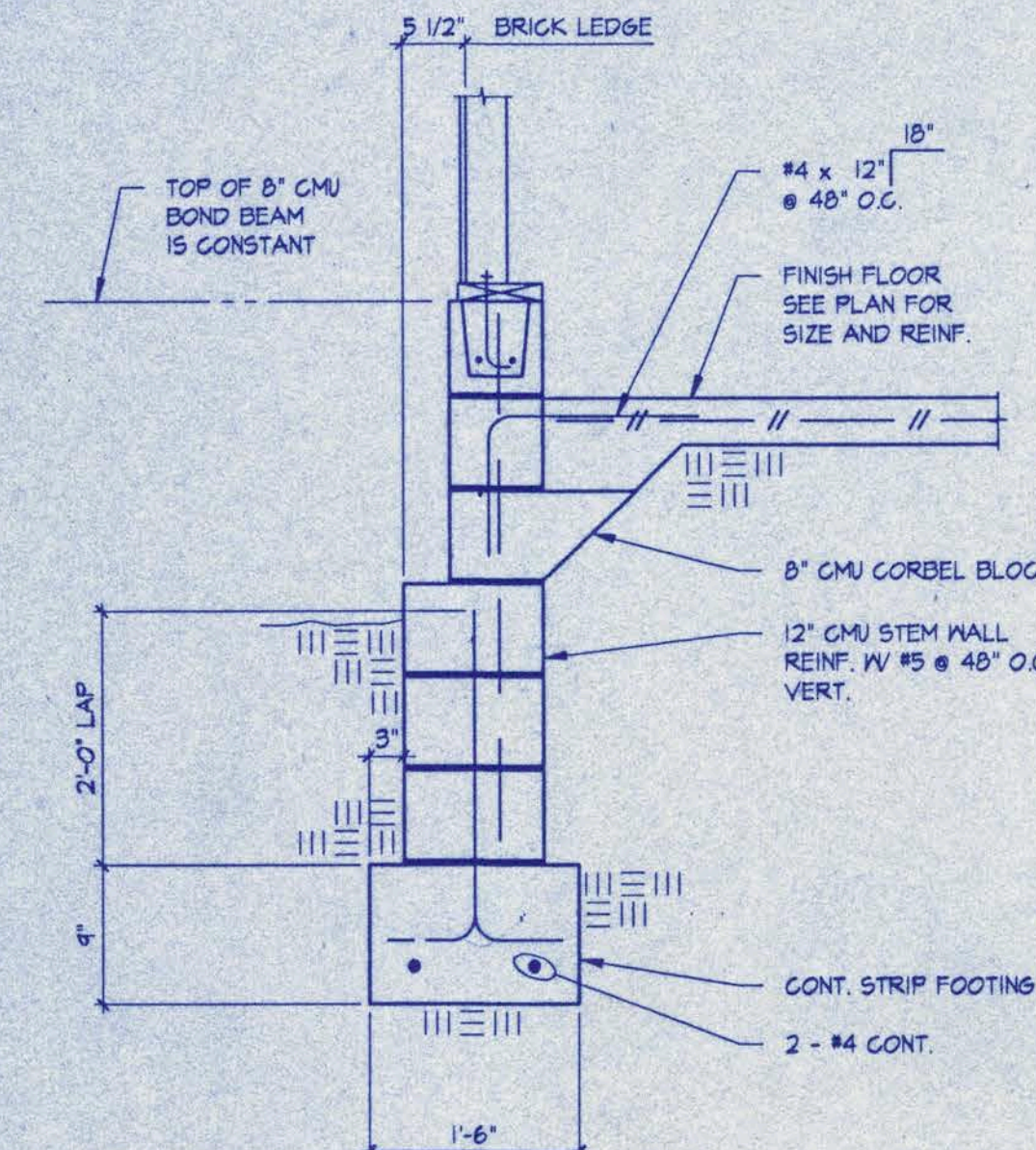
13 WOOD BEAM/STEEL BEAM CONNECTION
SCALE: 3/4" = 1'-0"



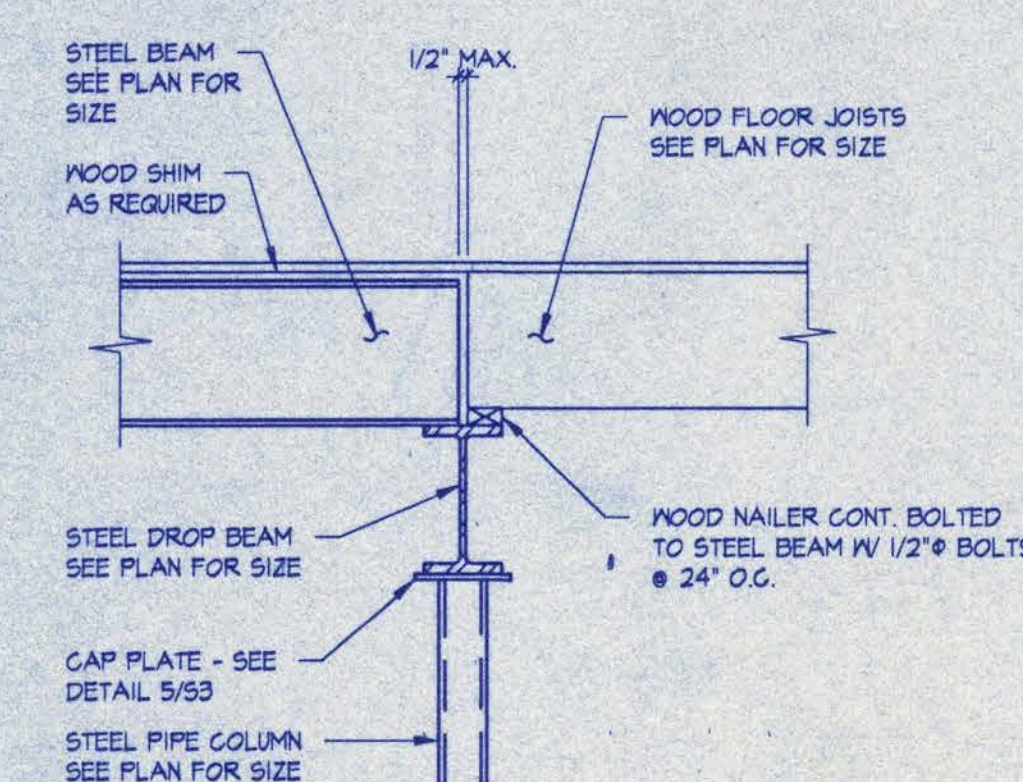
4 COLUMN BASE PLATE
NO SCALE



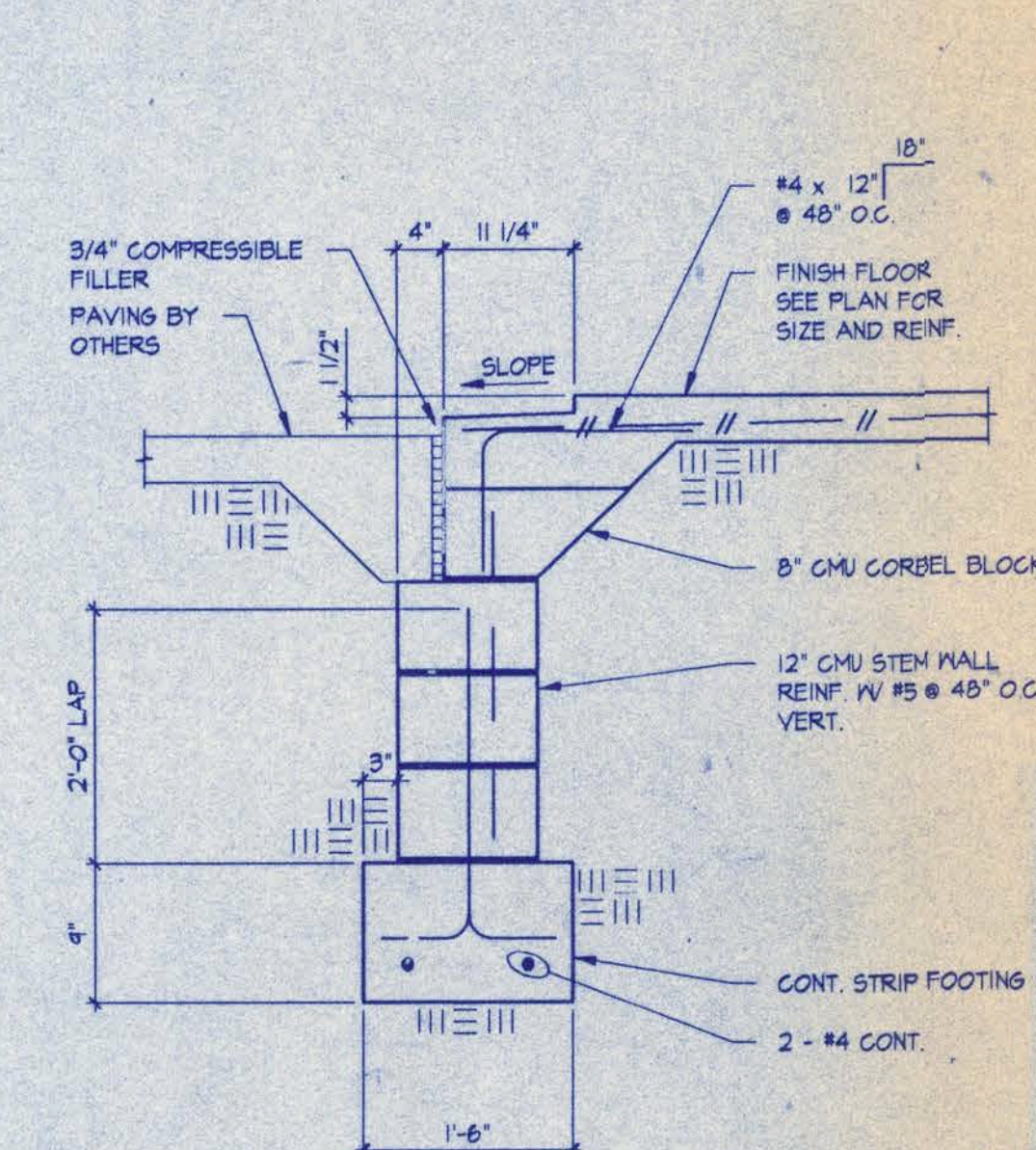
5 COLUMN CAP PLATES
NO SCALE



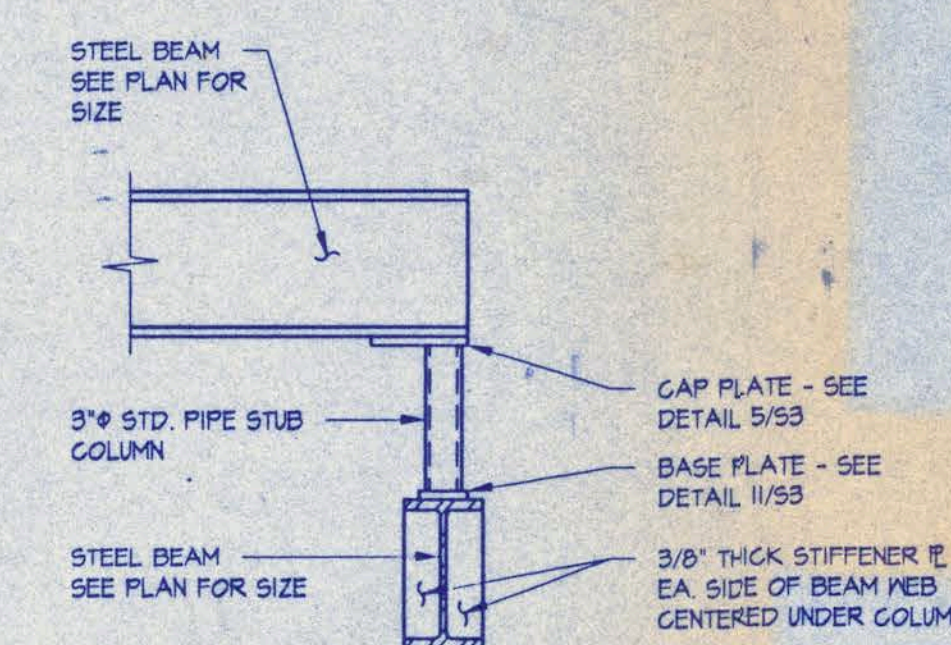
9 SCALE: 3/4" = 1'-0"



14 WOOD JOIST/STEEL BEAM CONNECTION
SCALE: 3/4" = 1'-0"



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



15 STUB COLUMN AT GARAGE DOOR HEADER
SCALE: 3/4" = 1'-0"

