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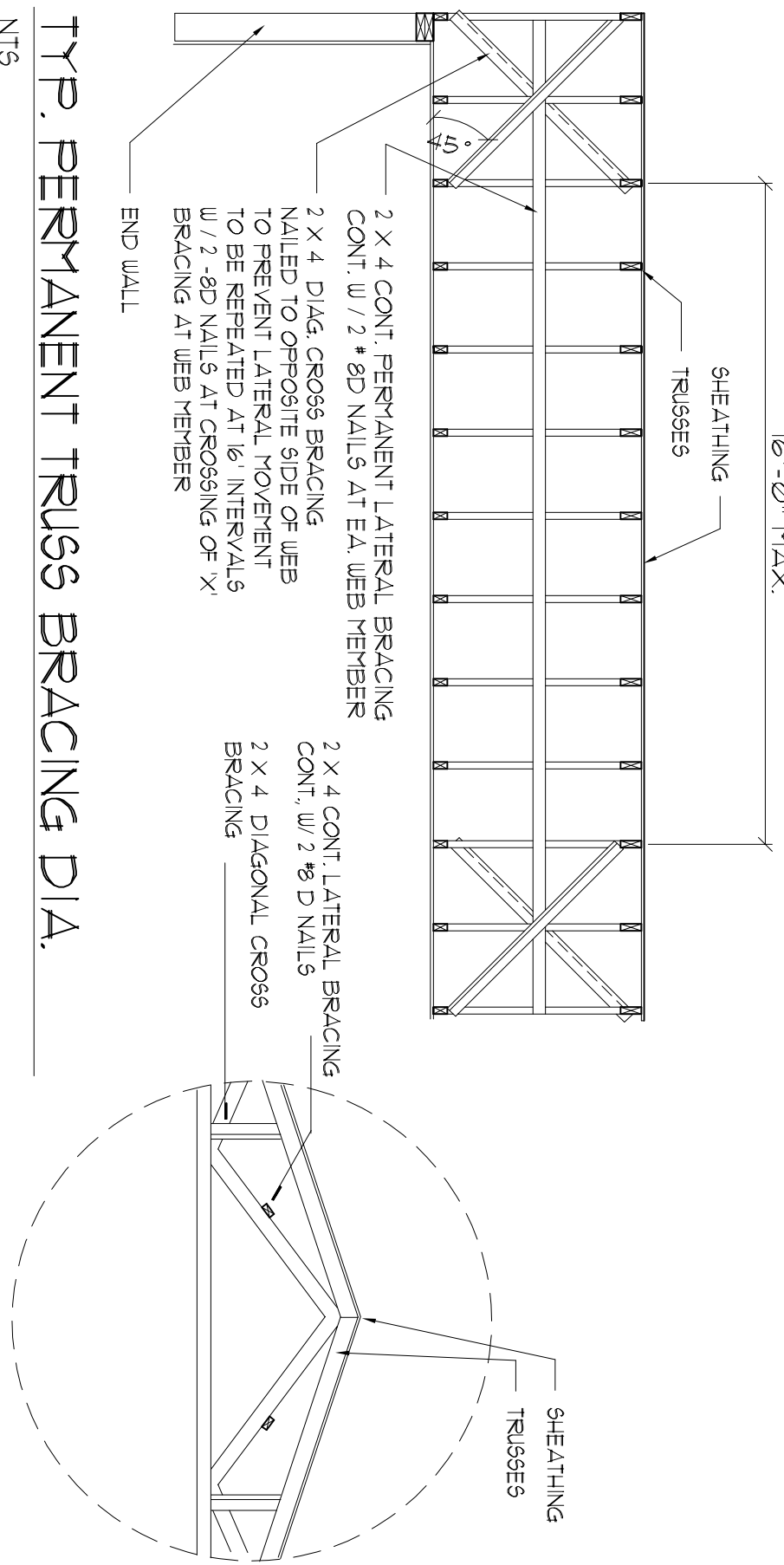
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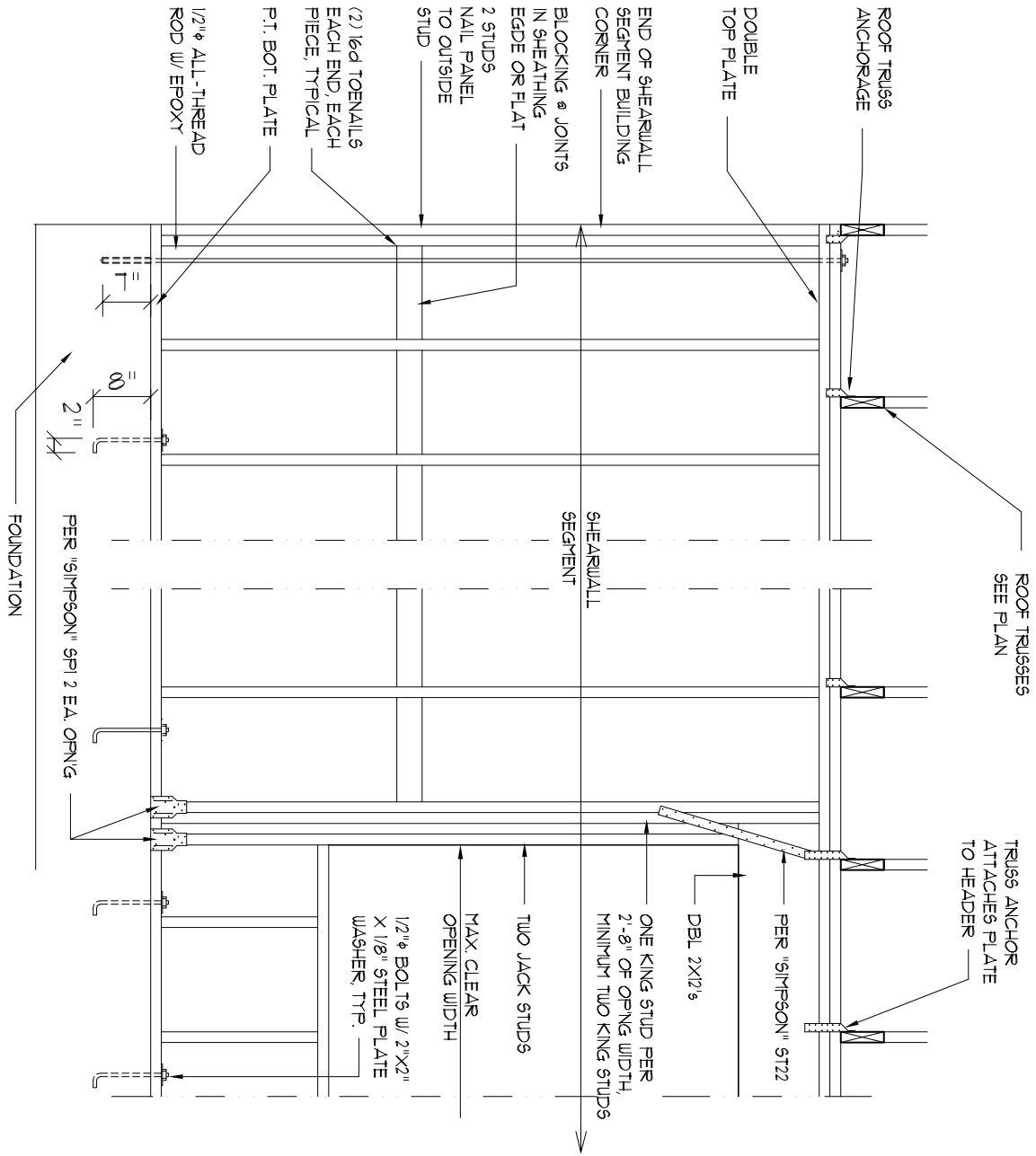


TYP. PERMANENT TRUSS BRACING DIA.
NT5

NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

Truss Bracing DETAILS

SCALE: AS NOTED

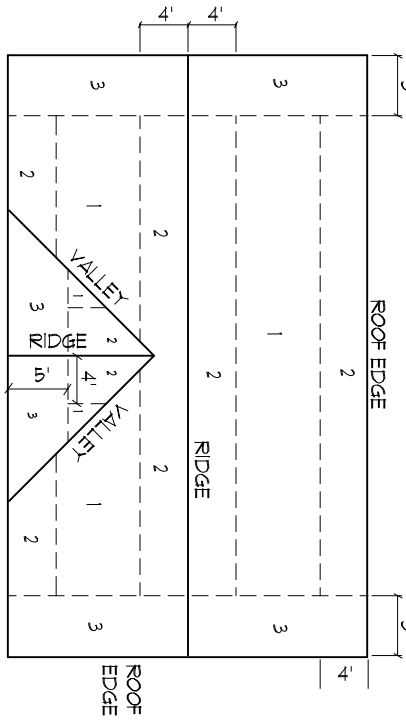


Shear Wall DETAILS

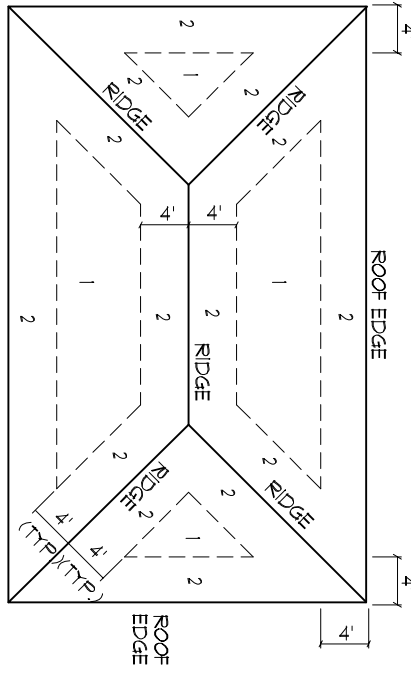
SCALE: NONE

HEADER SPANS FOR EXTERIOR BEARING WALLS				
HEADERS SUPPORTING:	HEADER SIZE	BUILDING WIDTH (FT)		
		20'	28'	36'
ROOF CEILING	2-2x4	3'-6"	3'-2"	2'-10"
	2-2x6	5'-5"	4'-8"	4'-2"
	2-2x8	6'-10"	5'-11"	5'-4"
	2-2x10	8'-5"	7'-3"	6'-6"
	2-2x12	9'-9"	8'-5"	7'-6"
	3-2x8	8'-4"	7'-5"	6'-8"
	3-2x10	10'-6"	9'-11"	8'-2"
	3-2x12	12'-2"	10'-11"	9'-5"
	4-2x8	9'-2"	8'-4"	7'-2"
	4-2x10	11'-8"	10'-6"	9'-5"
	4-2x12	14'-11"	12'-2"	10'-11"

ROOF SHEATHING FASTENINGS		
NAILING ZONE	SHEATHING TYPE	FASTENER
1		6d COMMON OR 6d HOT DIPPED OR 6d GALV. STEEL NAILS
2	1/4" O.S.B. OR 5/8" CDX	6d COMMON OR 6d HOT DIPPED OR 6d GALV. STEEL NAILS
3		6d COMMON OR 6d HOT DIPPED OR 6d GALV. STEEL NAILS



ROOF SHEATHING NAILING ZONES
(GABLE ROOF)



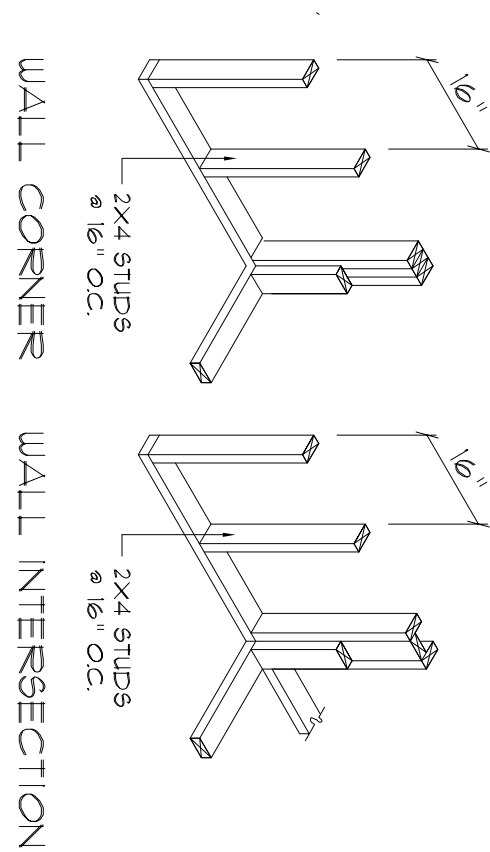
ROOF SHEATHING NAILING ZONES
(HIP ROOF)

Roof Nail Pattern DET.

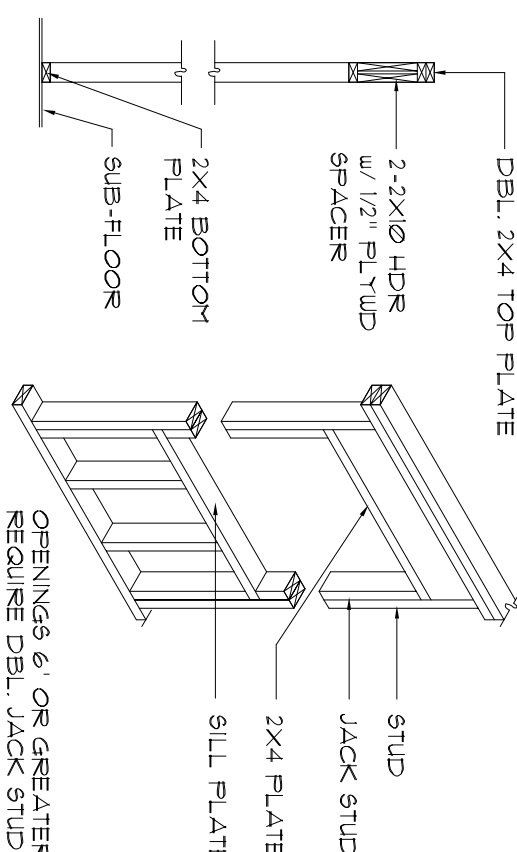
SCALE: NONE

- SHEATHING NOTES:
- ALL SHEATHING SHALL BE TYPE 2 SHEATHING.
 - THE WALL SHALL BE BUILT UP WITH 2x4 JOISTS.
 - ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOISTS FOR ADJACENT PANELS OCCUR OVER COMMON RAFTING MEMBERS.
 - NAIL SPACING SHALL BE 4" O.C. EDGES AND 8" O.C. IN THE FIELD.
 - TYPE 2 SHEATHING IS DESIGNED FOR THE OPENING IT CONTAINS. MAXIMUM HEIGHT OF OPENING SHALL BE 12'-0" FOR 1/2" O.S.B. OR 5/8" CDX. MAXIMUM WIDTH OF OPENING SHALL BE 12'-0" FOR 1/2" O.S.B. OR 5/8" CDX.

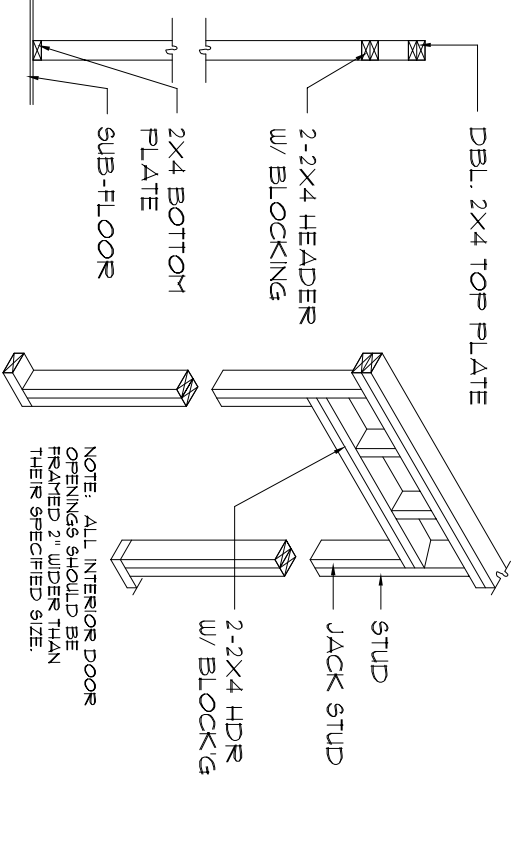
OPENING WIDTH	MIN. WALL HEIGHT	MAX. WALL HEIGHT
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
6'-0" TO 8'-0"	(3) 2x4 OR (1) 2x6	1
8'-0" TO 12'-0"	(5) 2x4 OR (1) 2x6	3



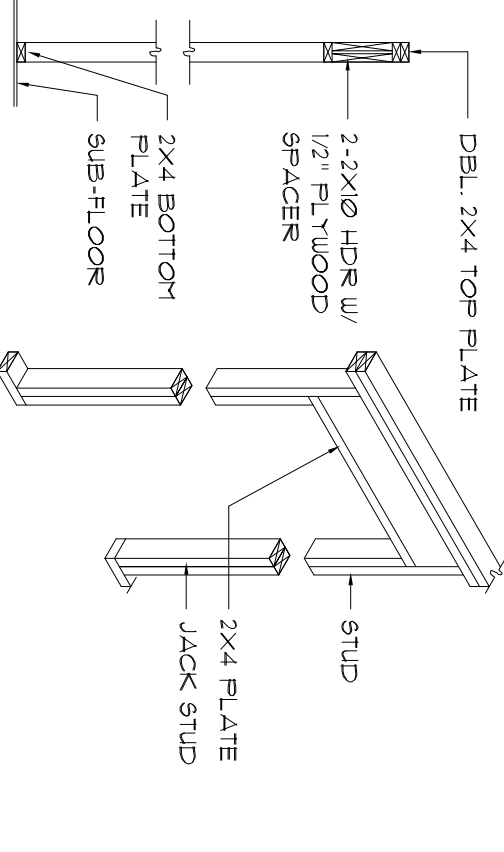
WALL CORNER WALL INTERSECTION



TYPICAL WINDOW HEADER



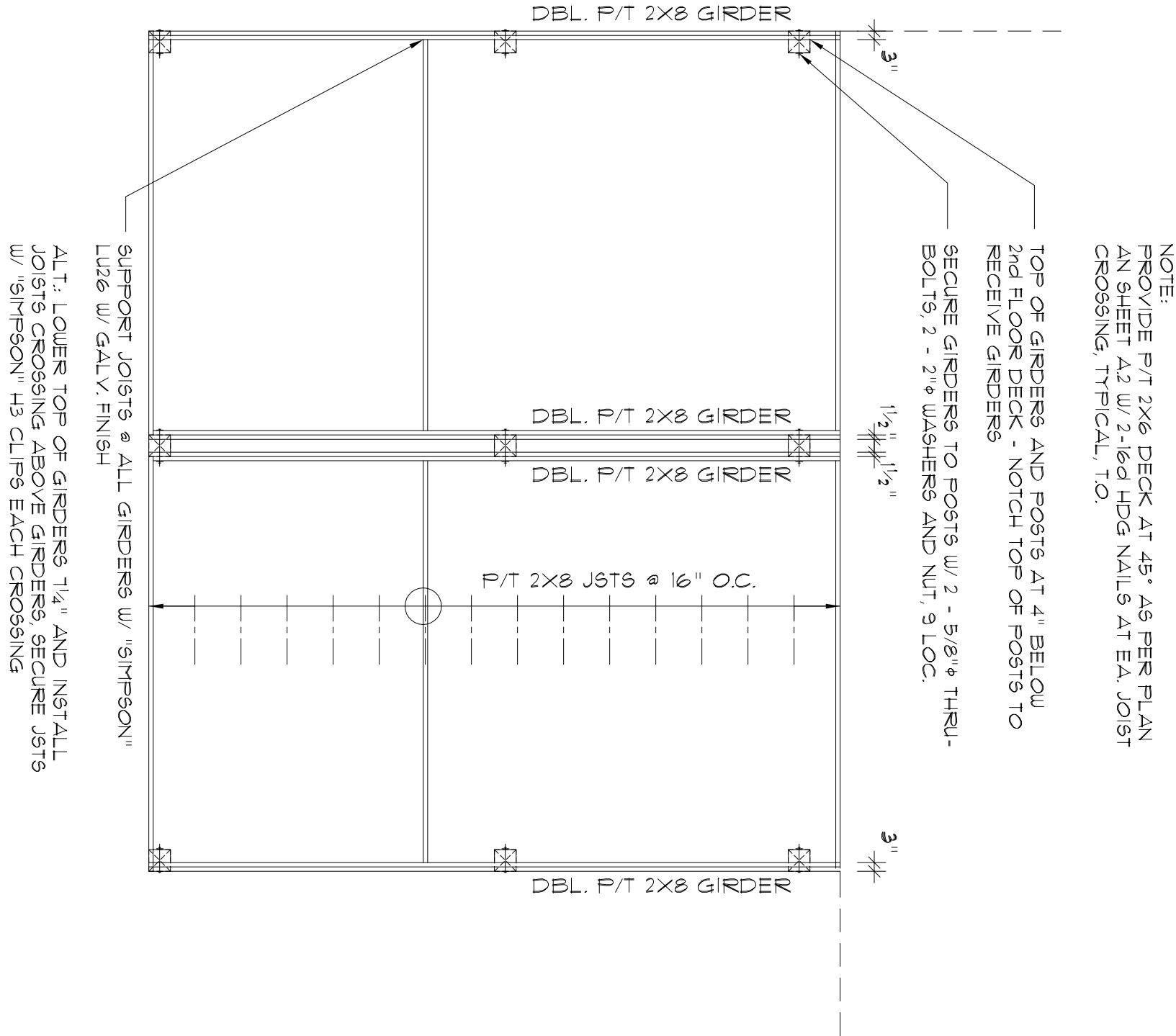
NON-BEARING WALL HEADER



BEARING WALL HEADER

Wall Framing/ Header Details

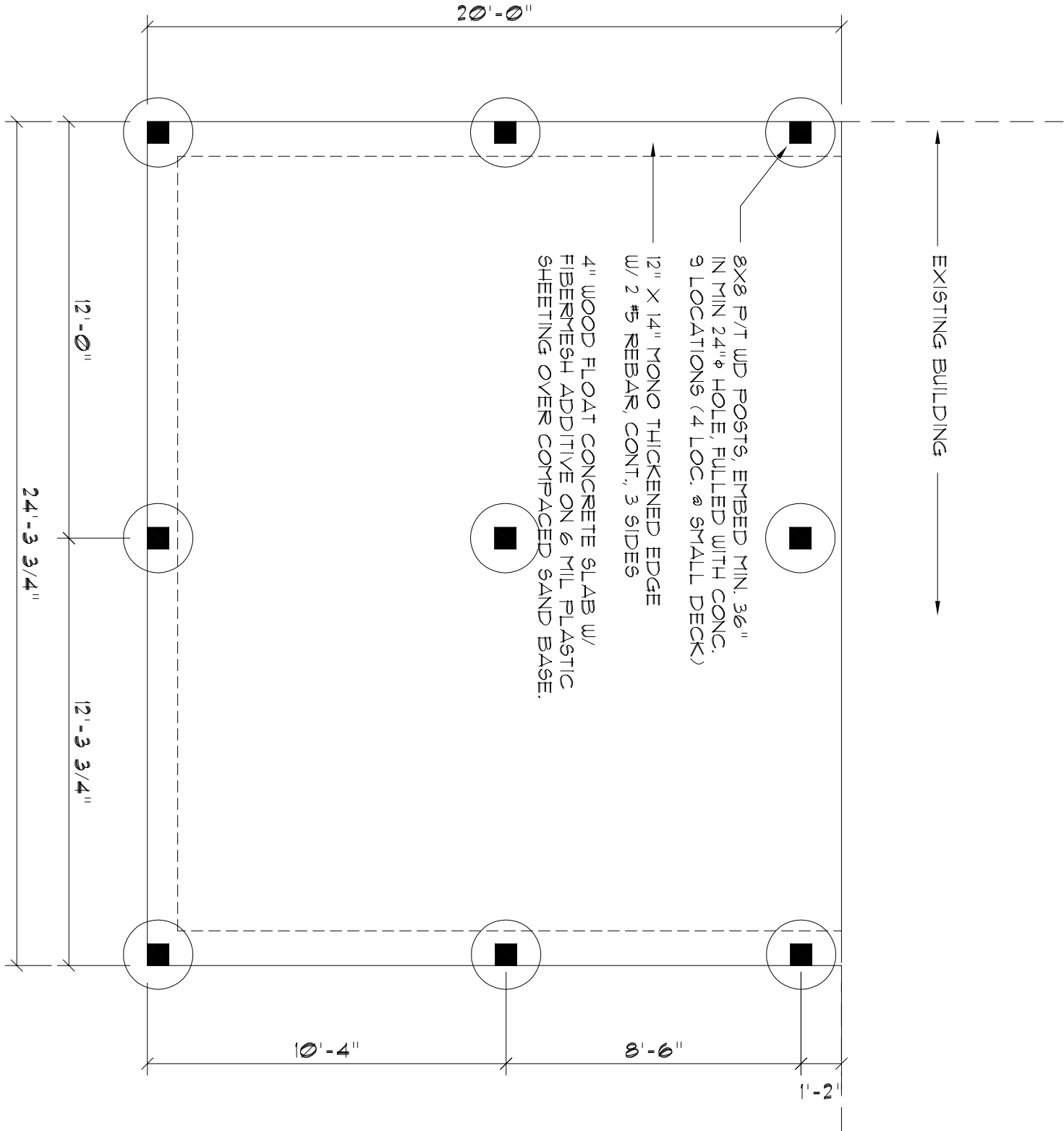
SCALE: NONE



DECK FRAMING

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

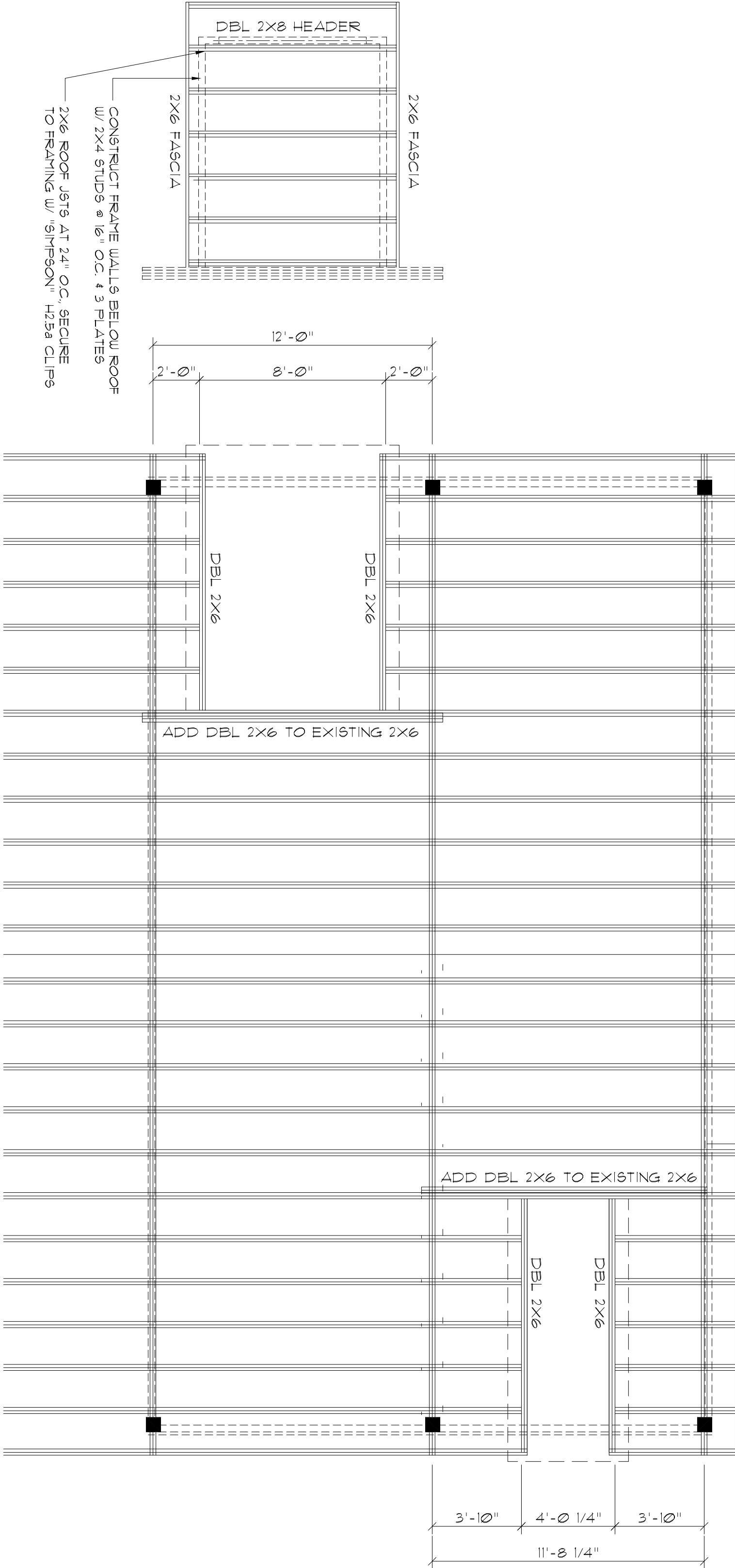
NOTE:
GIRDERS DECK SHOWN - CONSTRUCT BY ALIER
KEAST DECK IN SAFE MANNER AS SHOWN HERE



DECK FOUNDATION

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

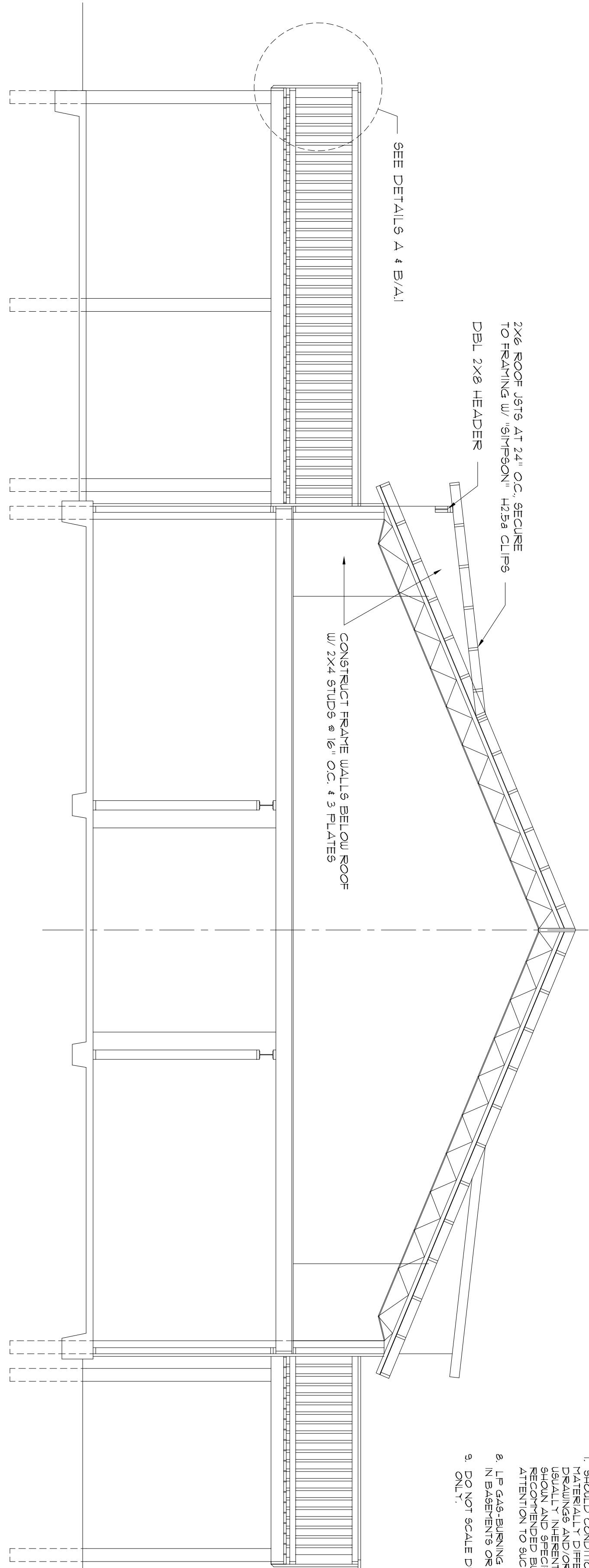
NOTE:
ADDED FILL SHALL BE APPLIED IN 8" LIFT'S -
EACH LIFT SHALL BE COMPACTED TO 98% DRY
COMPACTION PER THE "MODIFIED PROCTOR"
METHOD.



ROOF ALTERATION PLAN

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

NOTE:
THE DESIGN WIND SPEED FOR THIS
PROJECT IS 130 MPH PER 2020 FBC 1609
AND LOCAL JURISDICTION REQUIREMENTS



CONSTRUCTION NOTES

- FIELD VERIFY ALL DIMENSIONS AND MATERIALS. ALL OUTSIDE DIMENSIONS ARE TO FACE OF FOUNDATION.
- ALL NAILING CONSTRUCTION MATERIALS SHALL BE AS PER 2020 FBC - SEE AS NOTED.
- PROVIDE EXTERIOR CORROSION AIR TO GAS FLEED FIREHALLS.
- VENT CLOTHES DRYER, BATH, AND COOKING FANS TO EXTERIOR AS REQUIRED.
- CONTRACTOR SHALL CALL ATTENTION TO THE DESIGNER, ANY DISCREPANCIES IN DRAWINGS AND/OR SPECIFICATIONS AND SHALL RECEIVE INSTRUCTIONS OR CLARIFICATIONS BEFORE PROCEEDING WITH THE PORTION OF THE WORK IN QUESTION.
- ROOF & FLOOR FRAMING PLANS ARE FOR GENERAL INFORMATION ONLY. THE TRUSS MANUFACTURER SHALL PROVIDE A DETAILED LAYOUT FOR TRUSSES AND FRAMING MEMBERS.
- SHOULD CONDITIONS AT THE SITE BE FOUND TO BE UNUSUAL, THE CONTRACTOR SHALL CALL ATTENTION TO THE DESIGNER, ANY DISCREPANCIES IN THE CHARACTER OF THE CHARACTER USUALLY INHERENT IN THE WORK OF THE CHARACTER RECOMMENDED BUILDING PROCEDURES. CALL ATTENDATE ATTENTION TO SUCH CONDITIONS BEFORE PROCEEDING.
- IF GAS-BURNING APPLIANCES ARE NOT PERMITTED IN BASEMENTS OR CRAWLSPACES.
- DO NOT SCALE DRAWINGS. USE PRINTED DIMENSIONS ONLY.

BUILDING SECTION

C

Digitally signed by: N. P. GEISLER
DN: CN = N. P. GEISLER C = US
O = AR0007005 OU =
ARCHITECT
Date: 2021.04.28 16:43:08 -05'00'

REVISION

DATE: 2021.04.28
BY: N. P. GEISLER
CHECKED: N. P. GEISLER

DRAWN

1/28

"BARNDOMINIUM" CONVERSION for
MR. & MRS. S. ROWAN
WOODBOROUGH S/D, COLUMBIA COUNTY, FLORIDA

BUILDING SECTION / ROOF ALTERATIONS / DECK PLANS

Celebrating
49 Years of Service

1972 - 2021
N.P. Geisler, Architect
AR0007005

NICHOLAS PAUL GEISLER
ARCHITECT
N.C.A.R.B. Certified

1758 NW Brown Rd.
Lake City, FL 32825
386-365-4355

DATE:
21 APR 2021

CONTR.

2K2108

SHEET:

A.4

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AR0007005

NOTE:
DRAWING CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL PLUMBING WORK INCLUDING ALL PLUMBING LINE LOCATIONS AND RISER DIAGRAM. CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER AND 1 COPY TO THE PERMIT ISSUING AUTHORITY.

NOTE:
HVAC CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL HVAC WORK INCLUDING ALL DUCTWORK LOC, SIZE, LINE, EQUIPMENT SCH. & BALANCING REPORT. CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

"BARNDOMINIUM" CONVERSION for
MR. & MRS. S. ROWAN
WOODBOROUGH S/D, COLUMBIA COUNTY, FLORIDA
FLOOR PLANS with ELECTRICAL LAYOUT



DATE:
21 APR 2021

CONTRACT:
2K102

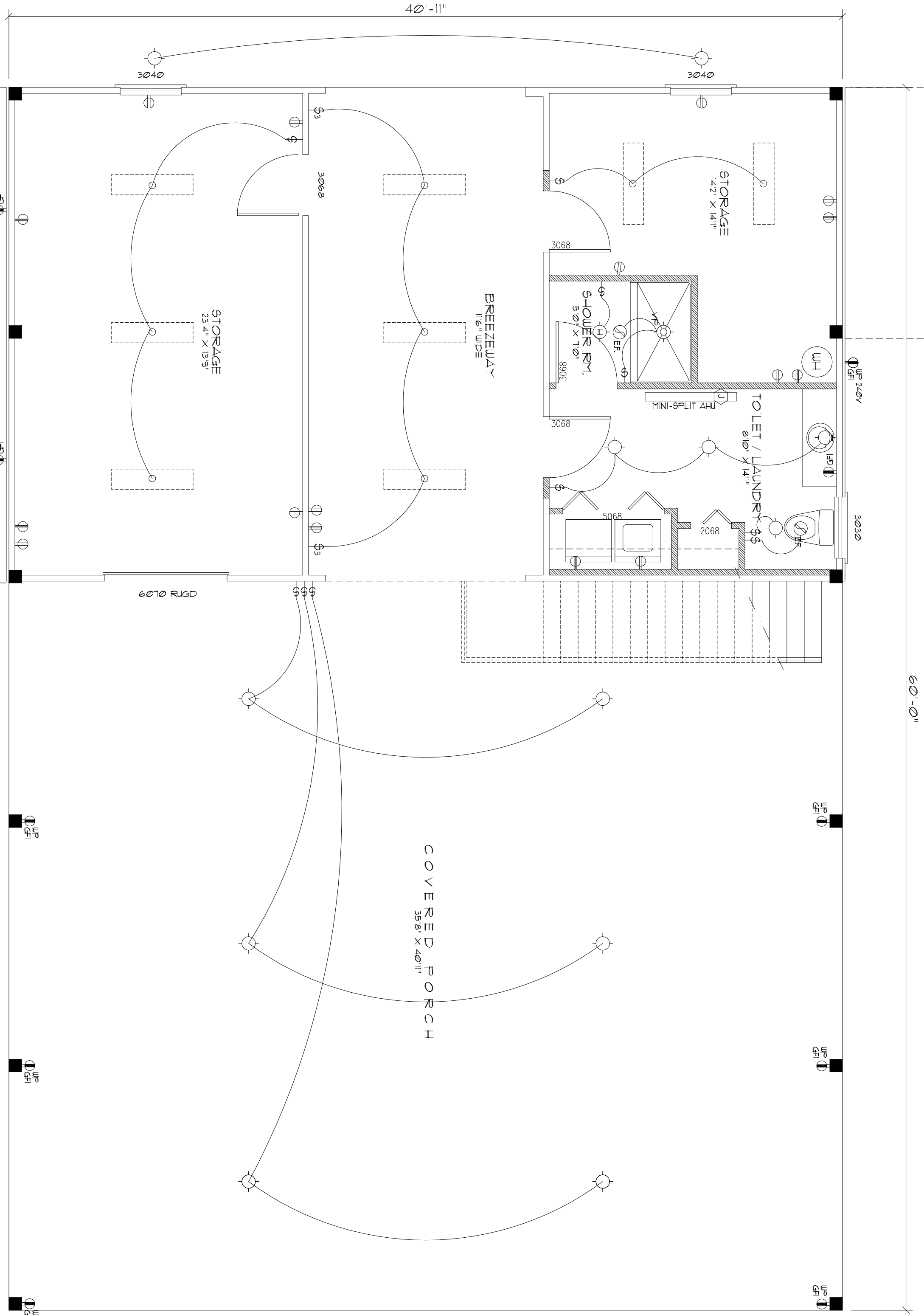
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AR0007005

A5-BUILT ELECTRICAL REQUIREMENTS:
ELECTRICAL CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DWGS INDICATING ALL ELECTRICAL WORK INCLUDING ANY CHANGES TO THE ELECTRICAL PLAN AND 2ND OF THE ELEC. CONTRACTOR SHALL SUBMIT TO THE PERMIT ISSUING AUTHORITY. IDENTIFIED W/ C.T.N. DESCRIPTION & BREAK SERVICE ENT. & ALL UNDERGROUND WIRE LOCATIONS/ROUTING/DEPTH, RISER DIA. SHALL INCLUDE WIRE SIZE/TYPE & EQUIPMENT TYPE W/ RATINGS & LOADS. CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.



ELECTRICAL PLAN NOTES: NPG 01Mar2022 by Troy Crews

INSTALLATION SHALL BE PER 2017, ELECTRIC CODE. WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.
CONSULT THE OWNER FOR THE NUMBER OF SEPARATE TELEPHONE LINES TO BE INSTALLED.
ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.
PROVIDE & INSTALL CARBON MONOXIDE DETECTORS IN ALL BEDROOMS & 12' ABV FIN. FL. INTERLOCKED TOGETHER.
TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS & IN ACCORDANCE W/ APPL. CABLE SECTION OF NEC-LATEST EDITION.
ALL RECEPTICALS NOT OTHERWISE DESIGNATED SHALL BE ARC FAULT INTERRUPTER TYPE EXCEPT DEDICATED OUTLETS, ALL RECEPTICALS IN KITCHEN AND BATHS SHALL BE GROUND FAULT INTERRUPTER TYPE (GFI).
ALL EXTERIOR RECEPTICALS SHALL BE WEATHER-PROOF GROUND FAULT INTERRUPTER TYPE (WPGFI).
ALL LIGHTING FIXTURES SHALL BE EQUIPPED WITH LED LAMPS COLOR TEMP AS DIRECTED BY OWNER TYPICAL TO.

NOTE: CABINETS, COUNTERS, SHELVES AND THE LIKE SHOWN ON THE PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS OF QUALITY AS OUTLINED IN THE NOTES SUCH FEATURES, HARDWARE AND FINISHES AS DIRECTED BY THE OWNER. THE PLAN VIEWS INDICATED ARE FOR GENERAL LOCATION AND EXTENT OF THE WORK - UNLESS DETAILED ALL OTHER PHYSICAL CHARACTERISTICS SHALL BE AS DIRECTED BY THE OWNER.

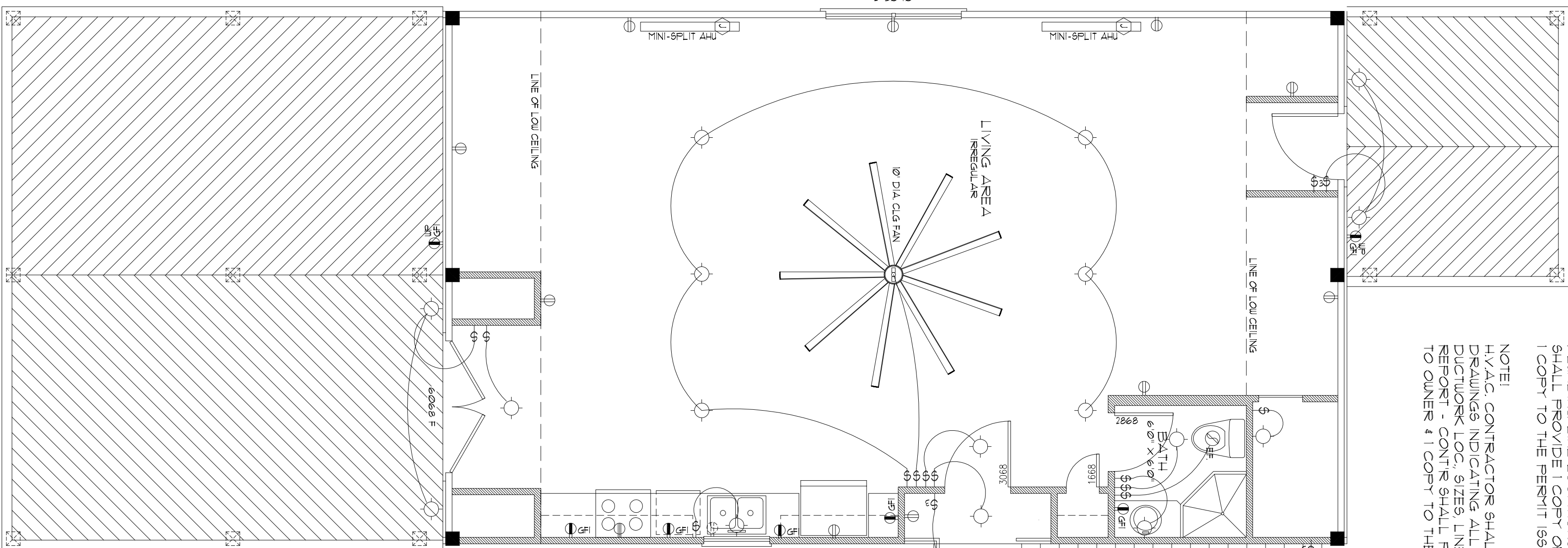
NOTE: PROVIDE 2X6 BACKING AT ALL OVERHEAD CABINET LOCATIONS, FLASH WITH FACE OF FRAMING - TOP OF BACKING TO BE 1'-0" AFF.

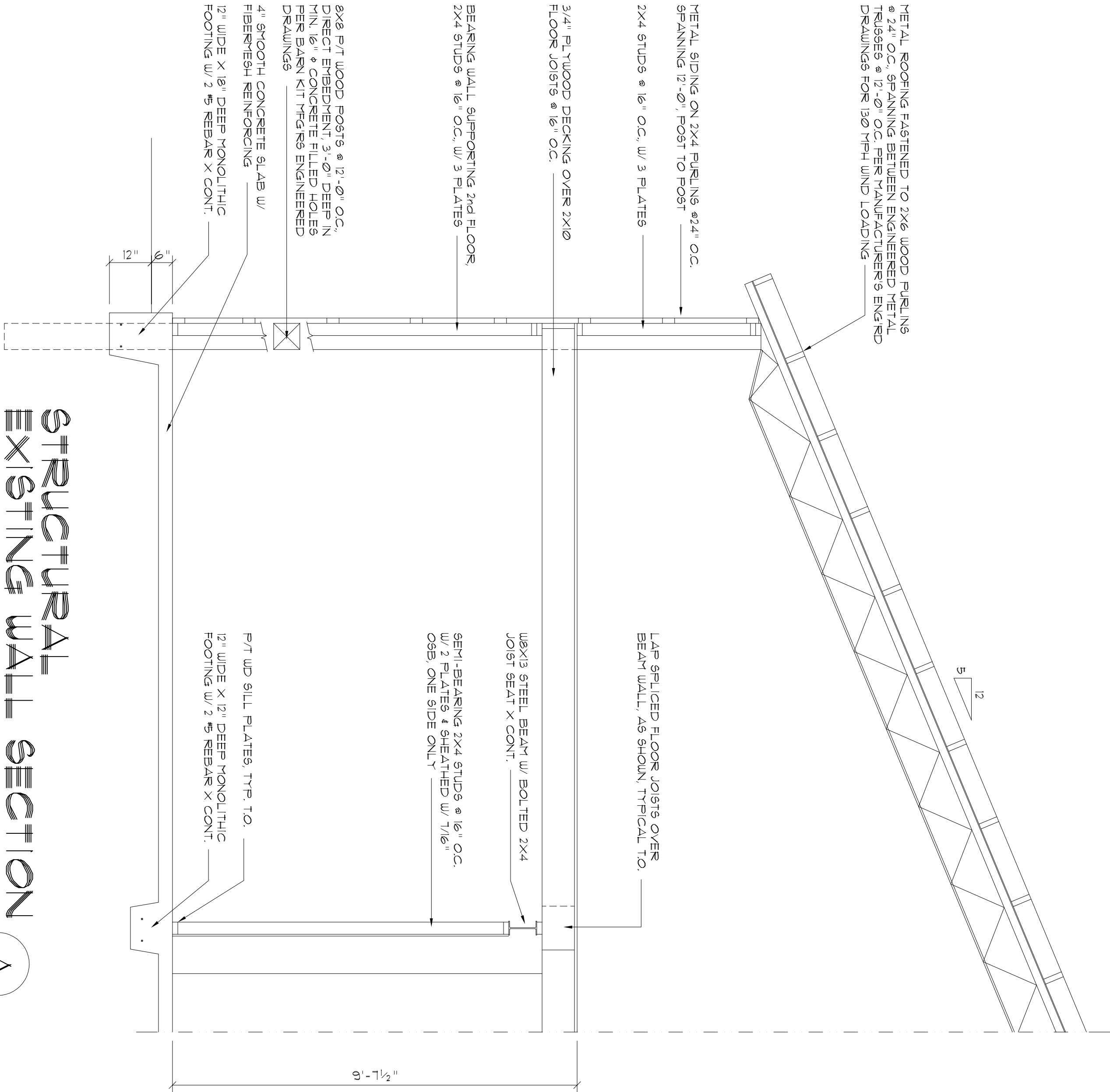
NOTE: ALL INTERIOR PARTITION WALLS ARE 3 1/2" THICK UNLESS NOTED OTHERWISE.

NOTE: ALL EXTERIOR WALLS ARE 2X4 STUDS W/ 1/2" THICK CDX PLYUD. SHEATHING (4'').

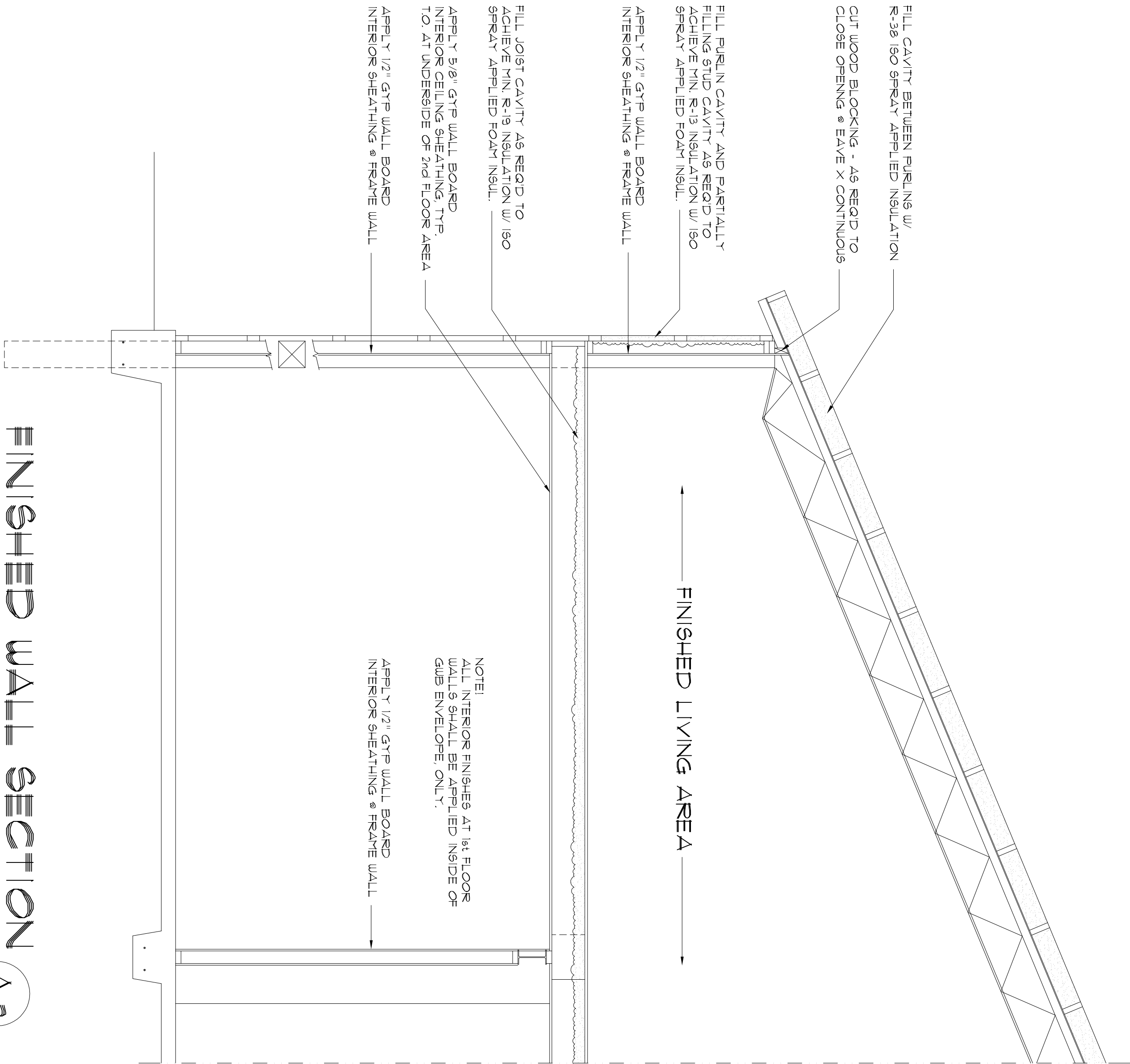
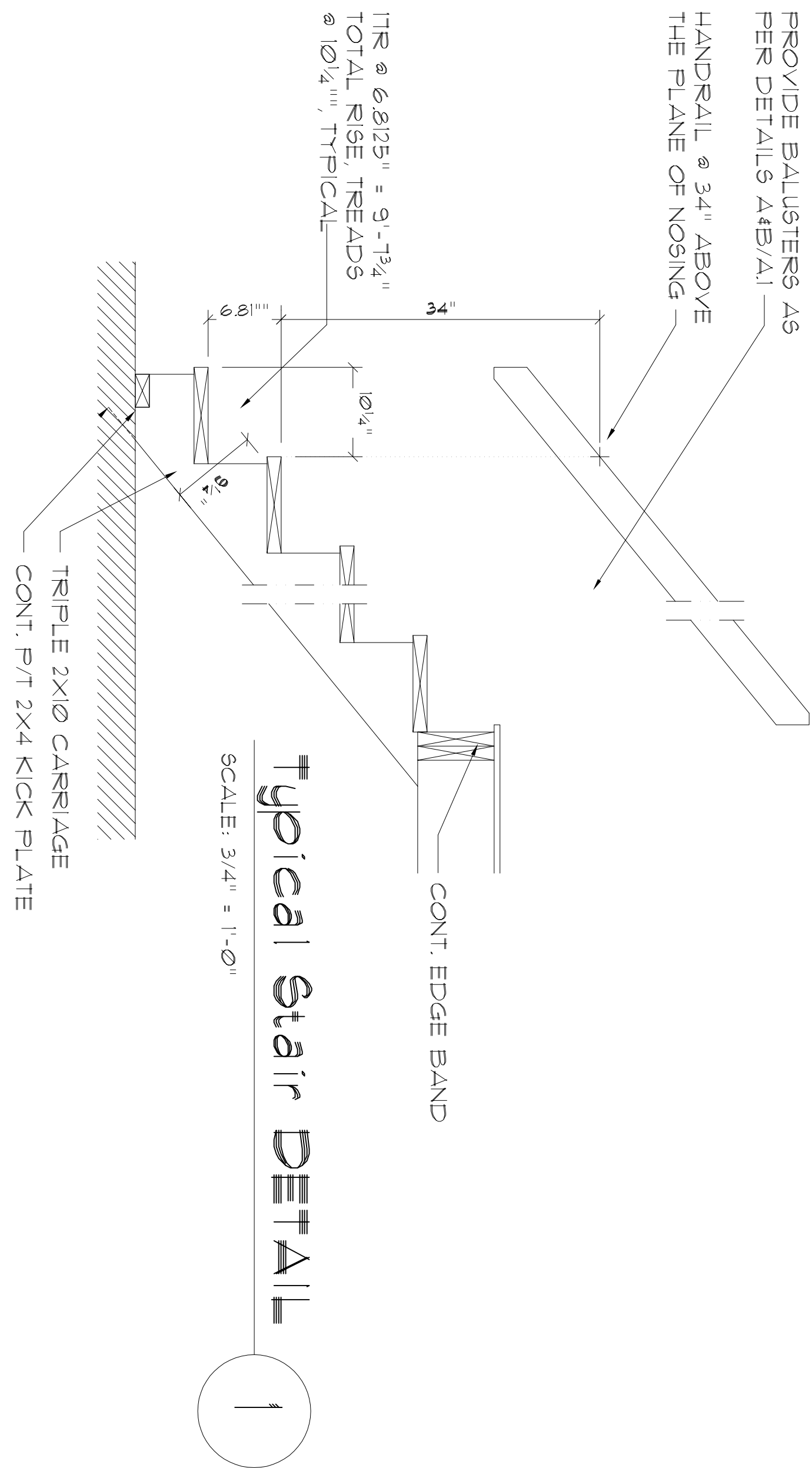
SECOND FLOOR PLAN

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

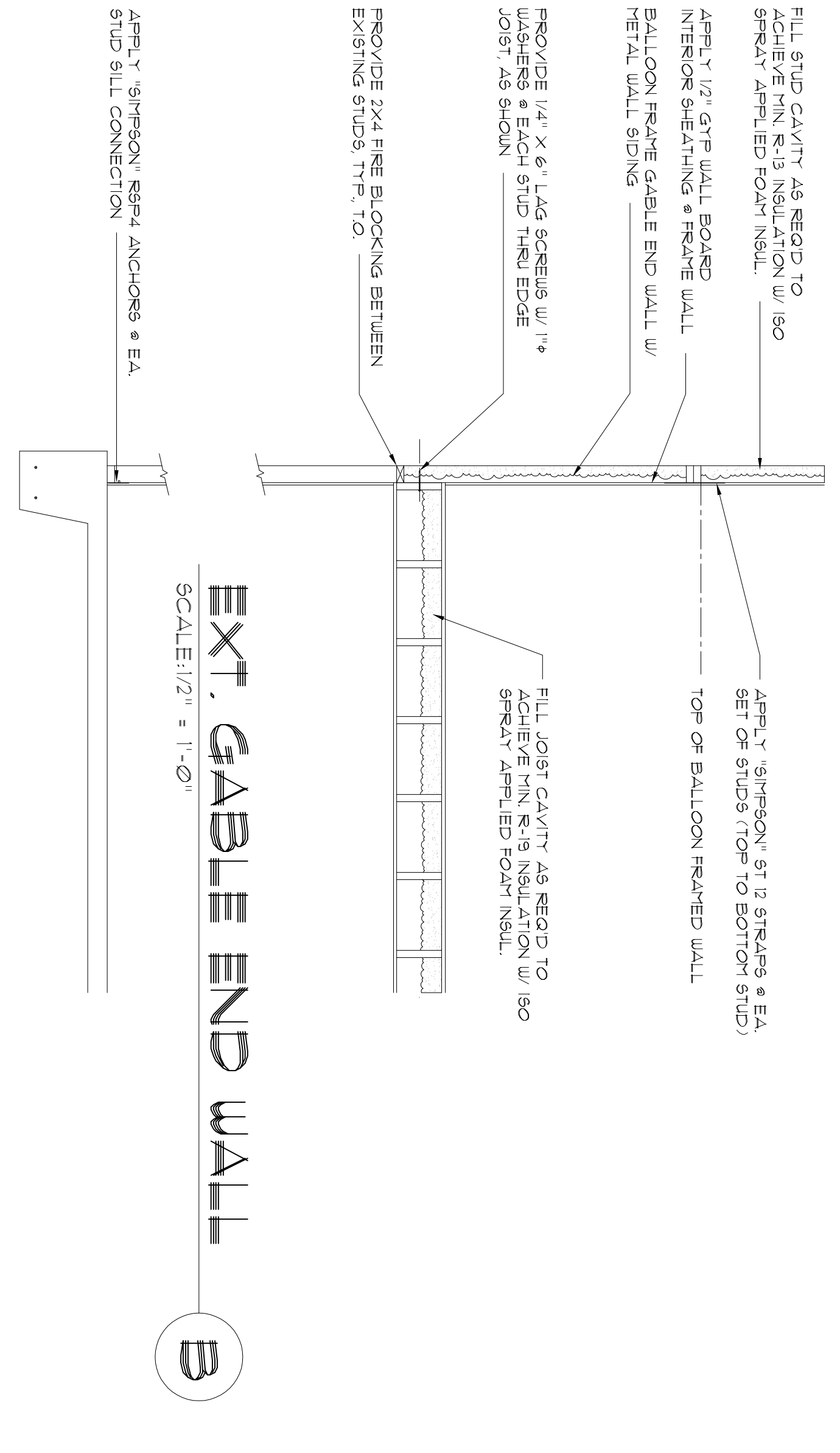




STRUCTURAL
EXISTING WALL SECTION
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SCALE: 1/2" = 1'-0"

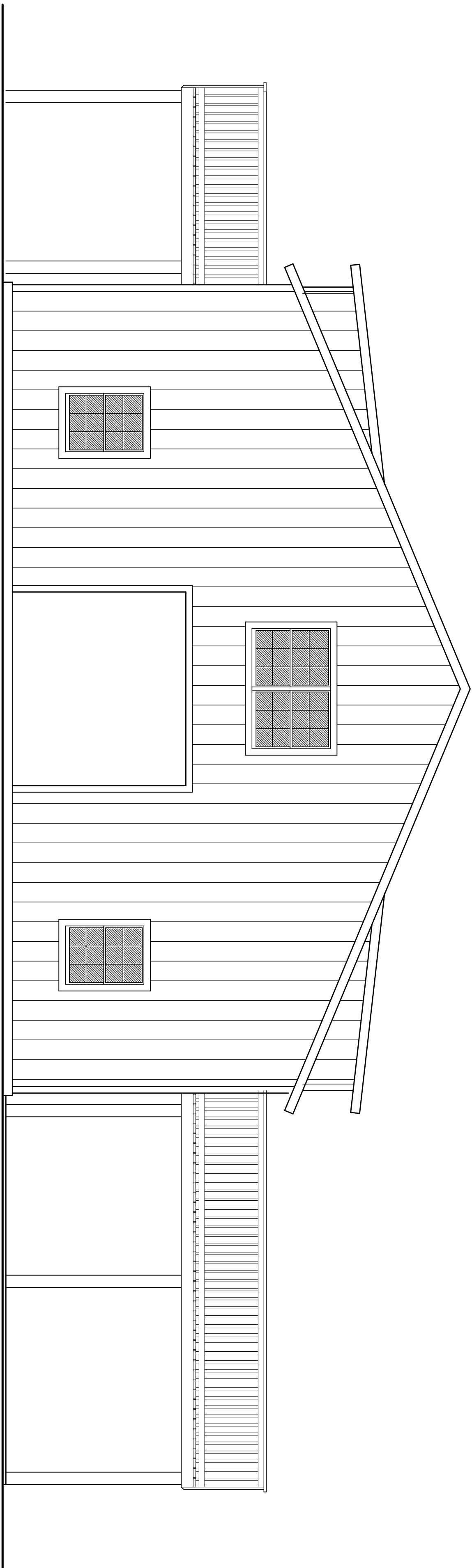


FINISHED WALL SECTION
Aa
SCALE: 1/2" = 1'-0"



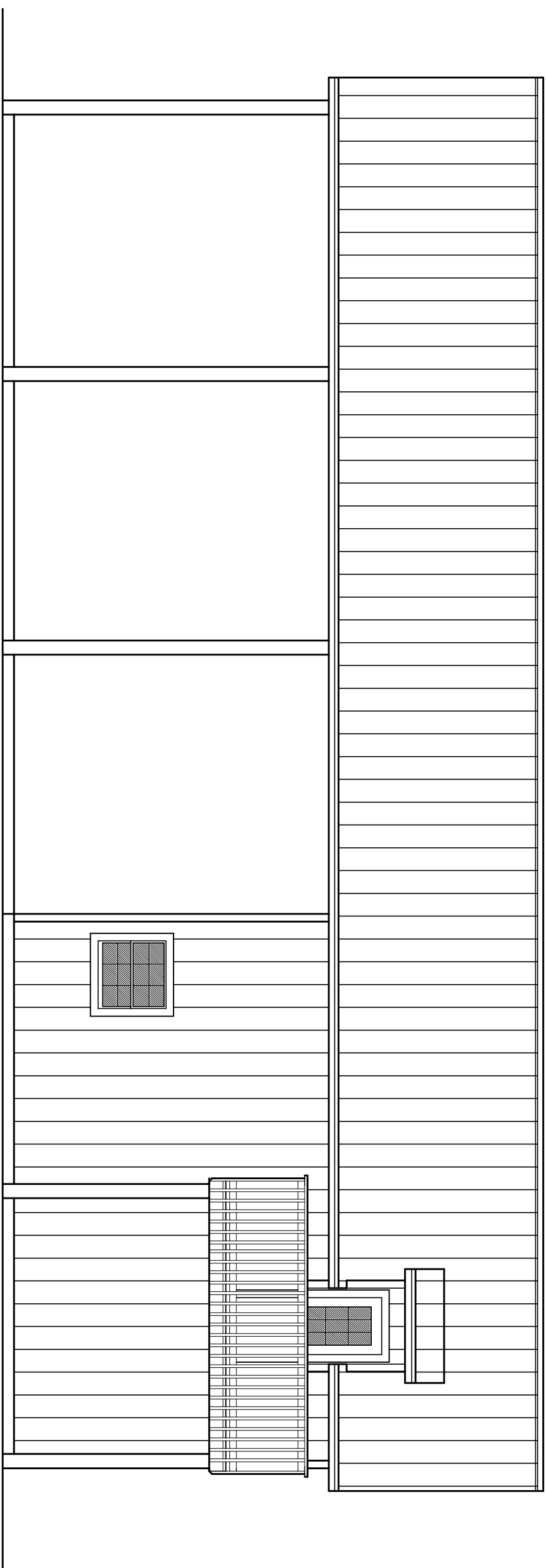
B

EXT. GABLE END WALL
B
SCALE: 1/2" = 1'-0"



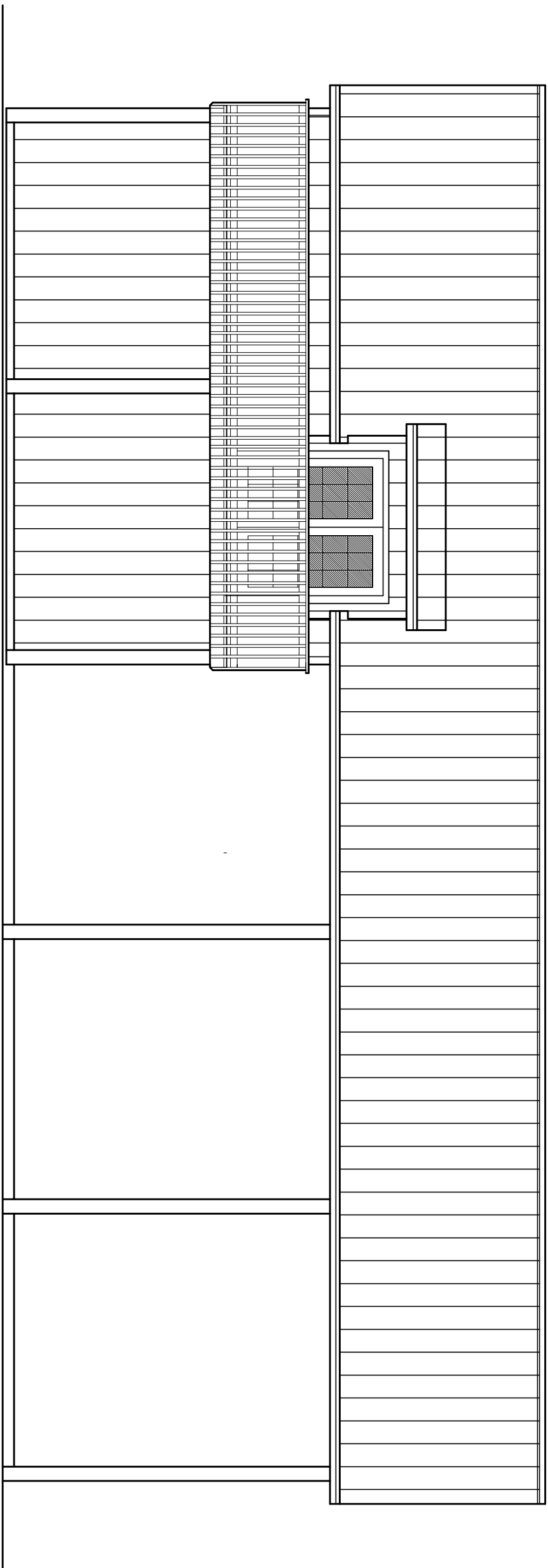
FRONT ELEVATION

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



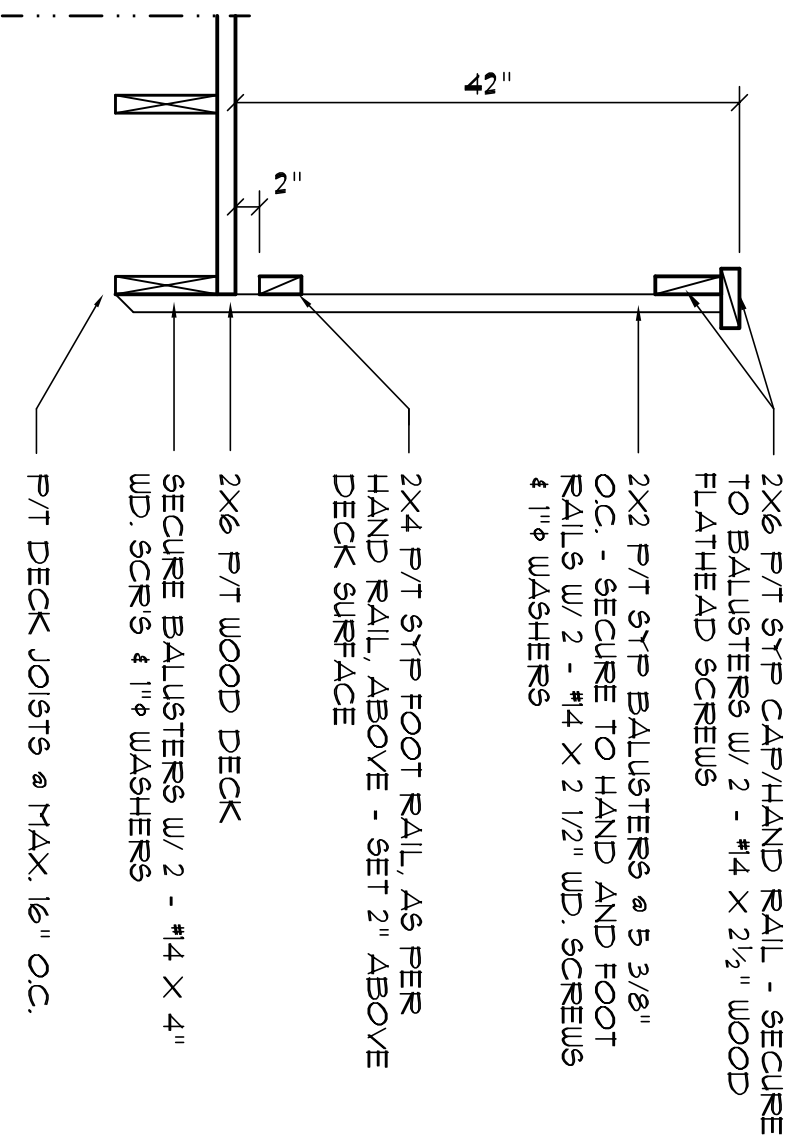
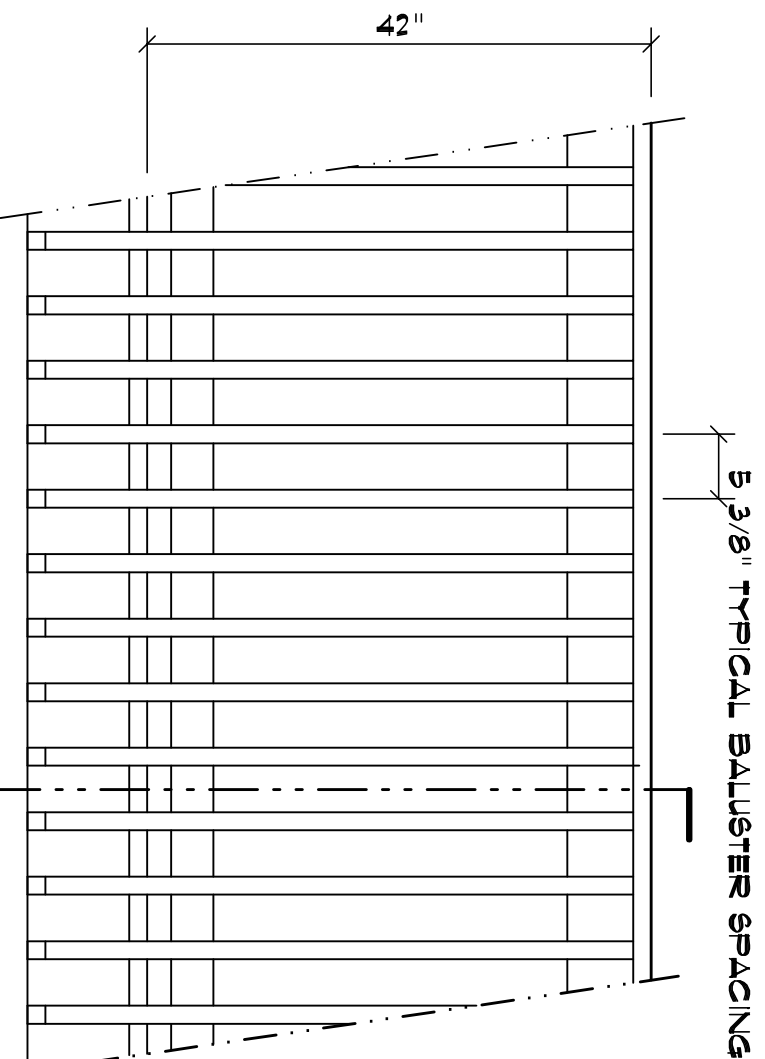
SIDE ELEVATION

SCALE: 3/16" = 1'-0"



SIDE ELEVATION

SCALE: 3/16" = 1'-0"

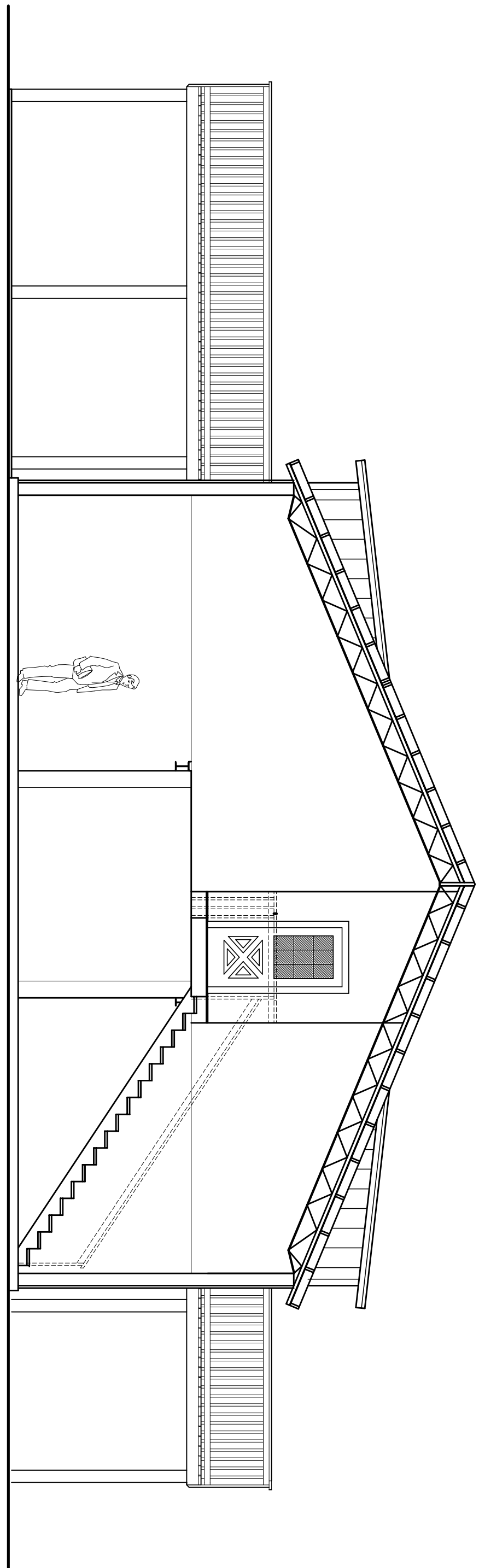


Balcony Railing ELEV.

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

Balcony Railing SEC.

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



REAR ELEVATION

SCALE: 3/16" = 1'-0"

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NICHOLAS PAUL GEISLER ARCHITECT
N.C.A.R.B. Certified

1758 NW Brown Rd.
Lake City, FL 32055
386-365-4355

Celebrating
49 Years of Service
1972 - 2021
N.P. Geisler, Architect
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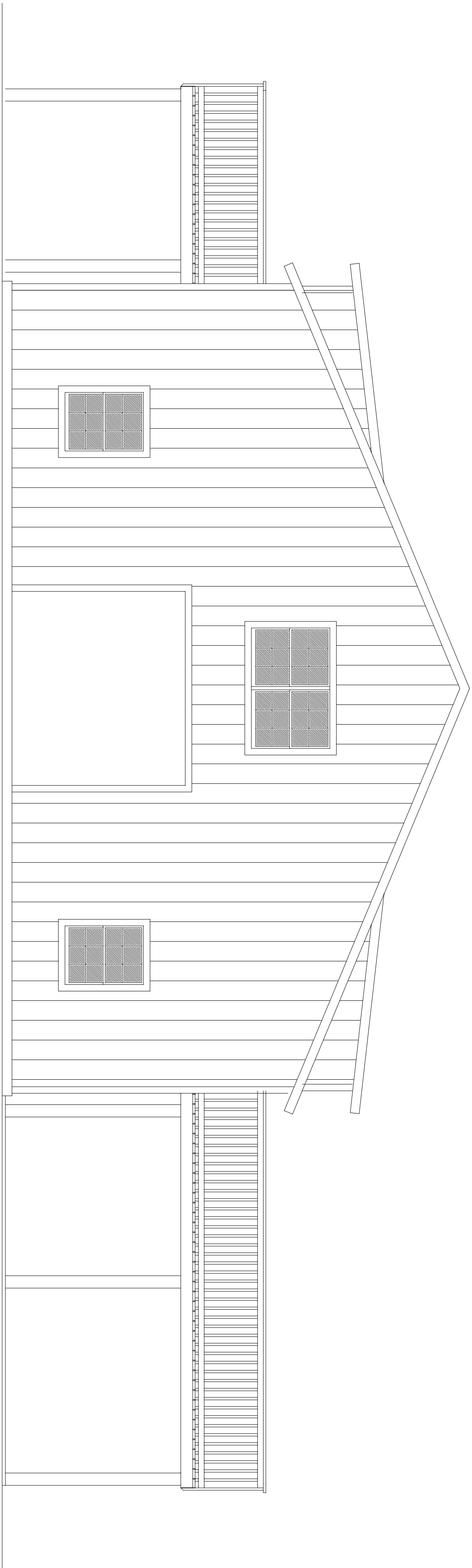
"BARNDOMINIUM" CONVERSION for
MR. & MRS. S. ROWAN
WOODBOROUGH 6/D, COLUMBIA COUNTY, FLORIDA
ELEVATIONS

DRAWN:

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Custom Residential Design for:

Mr. & Mrs. S. Rowan

Columbia County, Florida

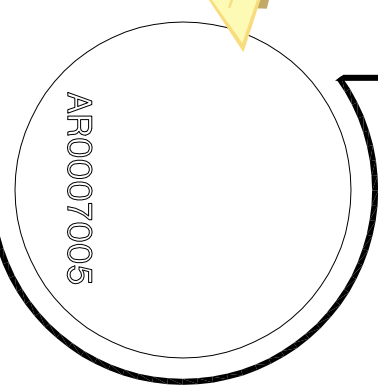
Drawing Index

SHT. N°.	DRAWING TITLE	ISSUED	LATEST REV. N
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G.1	GENERAL NOTES	21 APR 2021	.
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A.2	FLOOR PLANS with ELECTRICAL LAYOUT	21 APR 2021	.
A.3	EXISTING WALL SECTION and FINISHED WALL SECTION	21 APR 2021	.

SHT. N°.	DRAWING TITLE	ISSUED	LATEST REV. N
A.4	BLDG SECTION, ROOF ALTERATIONS & DECK PLAN	21 APR 2021	.
A.5	STRUCTURAL INFORMATION	21 APR 2021	.
A.6	STRUCTURAL FRAMING DETAILS	21 APR 2021	.
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ARCHITECT

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Lake City, FL 32055
386-365-4355

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"BARNDOMINIUM" CONVERSION for
MR. & MRS. S. ROWAN
WOODBOROUGH S/D, COLUMBIA COUNTY, FLORIDA
COVER SHEET

DRAWN:

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