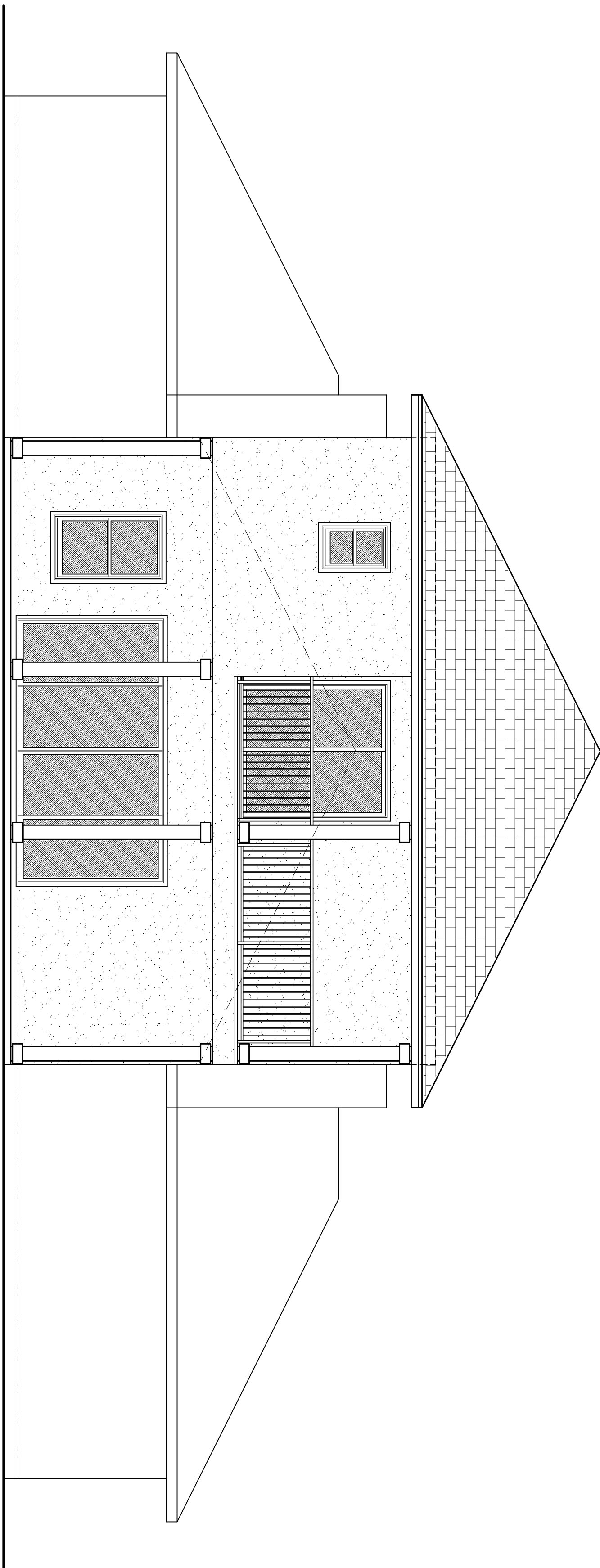




Alterations and Additions to Residence for:

Mr. and Mrs. Janik Patel

Lake City, Florida

Drawing Index

SHT N°.	DRAWING TITLE	ISSUED	LATEST REVN	SHT N°.	DRAWING TITLE	ISSUED	LATEST REVN
CS.1	COVER SHEET	01 SEP 2021	.	A.5	STRUCTURAL INFORMATION	01 SEP 2021	.
A.1	ELEVATIONS	01 SEP 2021	.	A.6	STRUCTURAL PLANS	01 SEP 2021	23 SEP 2021
A.2	FLOOR PLANS	01 SEP 2021	23 SEP 2021	A.7	STRUCTURAL DETAILS	01 SEP 2021	.
A.3	WALL SECTIONS	01 SEP 2021	.	A.8	GENERAL NOTES	01 SEP 2021	.
A.4	ARCHITECTURAL DETAILS	01 SEP 2021	.	SD.1	DEMO PLAN and HVAC PLAN	01 SEP 2021	21 SEP 2021

REVISION

Drawn: 2021
N.P. Geisler, Architect
AR0007005

DRAWN:

128

ALTERATIONS & ADDITIONS TO RESIDENCE for:
MR. & MRS. JANAK PATEL
LAKE CITY, FLORIDA
COVER SHEET



DATE:

01 SEP 2021

CONTRACT:

2K2091

SHEET:

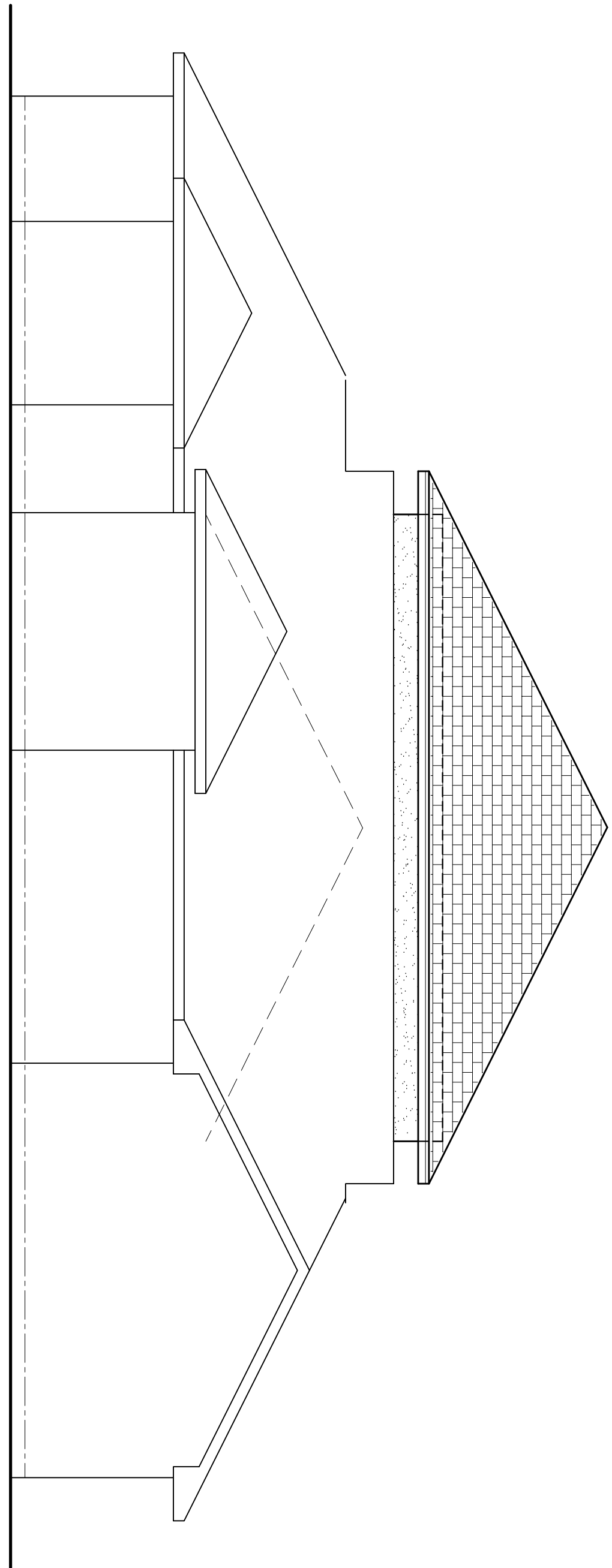
CS.1

1 of 1

Digitally signed by: N. P. GEISLER
DN: CN = N. P. GEISLER
C = US O = AR0007005
OU = ARCHITECT
Date: 2022.07.25 13:47:
45 -05'00'

N. P. GEISLER

AR0007005



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

WINDOW SCHEDULE			
MARK	DESCRIPTION	MODEL	NOTES
2020	3"X6" E LING ALUMI BASH W/ NEUL GL-485	SHERRS 650	
3060	3"X6" E LING ALUMI BASH W/ NEUL GL-485	SHERRS 650	
2-3060	3"X6" E LING ALUMI BASH W/ NEUL GL-485	SHERRS 650	-
	INSTALLATION		
	1" ROOFING NAIL 6 - 3 SHERRS FLANGE NAIL @ OC	SHERRS 650	
	1" ROOFING NAIL 6 - 3 SHERRS FLANGE NAIL @ OC	SHERRS 650	
	1" ROOFING NAIL 6 - 3 SHERRS FLANGE NAIL @ OC	SHERRS 650	

ALL WINDOWS ARE ISULATED AND WEATHERSTRIPPED AS MANUFACTURED BY THE HOME PRODUCTS, INC.
- OTHER MANUFACTURED PRODUCTS SHALL BE CONSIDERED AS EQUAL IF THEIR WIND DESIGN PERFORMANCE MEETS OR EXCEEDS THESE UNITS

NOTE: VERIFY ROUGH OPENING WINDOW REQUIREMENTS PRIOR TO CONSTRUCTION

NOTE !!!
IMPERVED GLASS NOILES:

EXTERIOR DOORS SHALL MEET OR EXCEED THE WIND RESISTANCE OF THE FOLLOWING PRODUCT:

THE FOLLOWING SHALL BE CONSIDERED SPECIFIC HAZARDOUS LOCATIONS FOR THE PURPOSES OF GLAZING:

- GLAZING IN SWINGING DOORS AND FIXED AND SLIDING PANELS OF SLIDING (PATIO) DOOR ASSEMBLIES.

NOTE !!!
 WINDOW ASSEMBLIES SHALL MEET OR EXCEED THE WINDOW RESISTANCE OF THE FOLLOWING PRODUCTS:

- 1" HONE PRODUCTS, INC.'S SERIES 450/650 ALUMINUM WINDOWS, SINGLE HUNG, 1, 2 & 3 MILLED UNITS, PICTURE WINDOWS & SLIDING GLASS DOORS

NOTE : : : :

ROOF SHINGLES SHALL BE OF THE FOLLOWING
MANUFACTURERS AND MODELS:
TAKKO ROOFING PRODUCTS

ELITE GLASS-SEAL AR
HERITAGE 30 AR
HERITAGE 40 AR
HERITAGE 50 AR
TAYKO REQUIRED NAIL/SHINGLE = 4

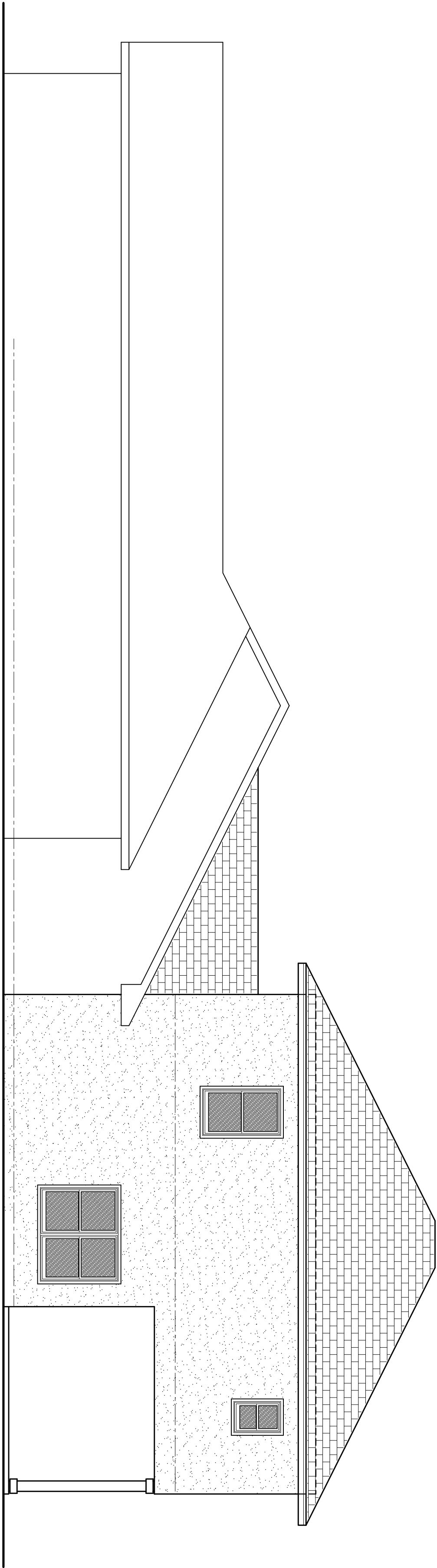
GAF MATERIALS CORP.
ROYAL SOVEREIGN
MAXIUMS
LEATHER MAX
SLATELINE
GRAND CANYON
GRAND SECIDIA
COUNTRY MANSION
COUNTRY ESTATES
TIBERLINE 30
TIBERLINE SELECT 40
TIBERLINE ULTRA
SENNIEL
GAF REQUIRED NAILS/SHINGLES

THESE SHINGLES MEET THE REQUIREMENTS OF ASTM D-316 TYPE I MODIFIED TO 120 MPH WINDS & FBC TAS 100, USING THE SPECIFIED NAILS

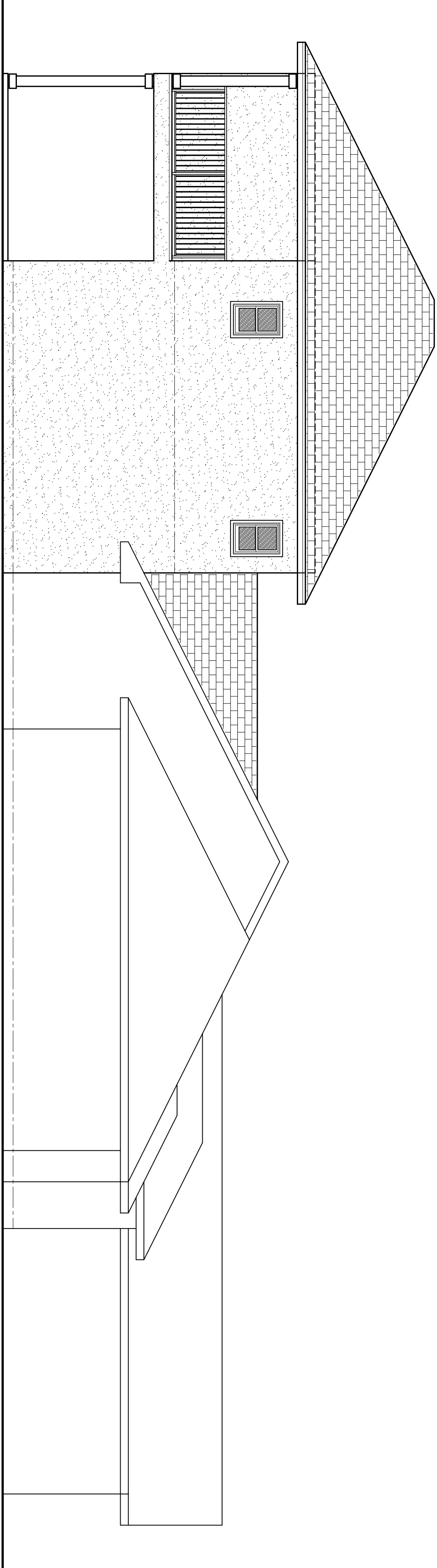
EXTERIOR FINISH MATERIALS:

- 1 CONT. RIDGE VENT TO MATCH ROOFING
- 2 FINISH ROOFING AS SELECTED BY OWNER
- 3 MTL. FLASHING ON MTL. WRAPPED 1x6 P/T F.A.
- 4 PORCH BEAM - SEE PLAN FOR SIZE
- 5 SLIDING GLASS DOORS w/ TINTED GLASS
AS SELECTED BY THE OWNER
- 6 STUCCO - COLOR/TEXTURE AS PER OWNER
- 7 CONCEALED PORCH DECK w/ WOOD FLOAT
FINISH & TOOLED EDGES
- 8 SINGLE GLAZ ALUMINUM WINDOWS w/
DBL. GLAZING AS SELECTED BY OWNER
- 9 ALUMINUM PORCH RAILING - SEE DETAIL
- 10 P/T WOOD PORCH POSTS, PRIMED & PAINTED
- 11 CONCEALED FOUNDATION - FINISH AS
DIRECTED BY OWNER

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



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



ELECTRICAL PLAN NOTES

INSTALLATION SHALL BE PER 2008 NAT'L. ELECTRIC CODE.
WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MAUF. 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 4 INSTALL CARBON MONOXIDE DETECTORS IN ALL BEDROOMS, 12" ADV FIN FL., INTERLOCKED TOGETHER.
TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.
ALL RECEPTICALS, NOT OTHERWISE DESIGNATED, SHALL BE ARC-FULT 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).
ELECTRICAL CONTR SHALL PREPARE "AS-BUILT" SHOP DUGS INDICATING ALL ELECTRICAL WORK INCLUDING ANY CHANGES TO THE FOUNDATION, EXISTING UTILITIES, RISERS, SERVICE, AND ALL NEW WIRING. THE ELECTRICALS IDENTIFIED W/ COT N. DESCRIPTION & BREAK SERVICE ENT. RISER DIA SHALL INCLUDE WIRE SIZE/TYPE & EQUIPMENT TYPE W/ RATINGS & LOADS.
CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DUGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

CONSTRUCTION NOTES

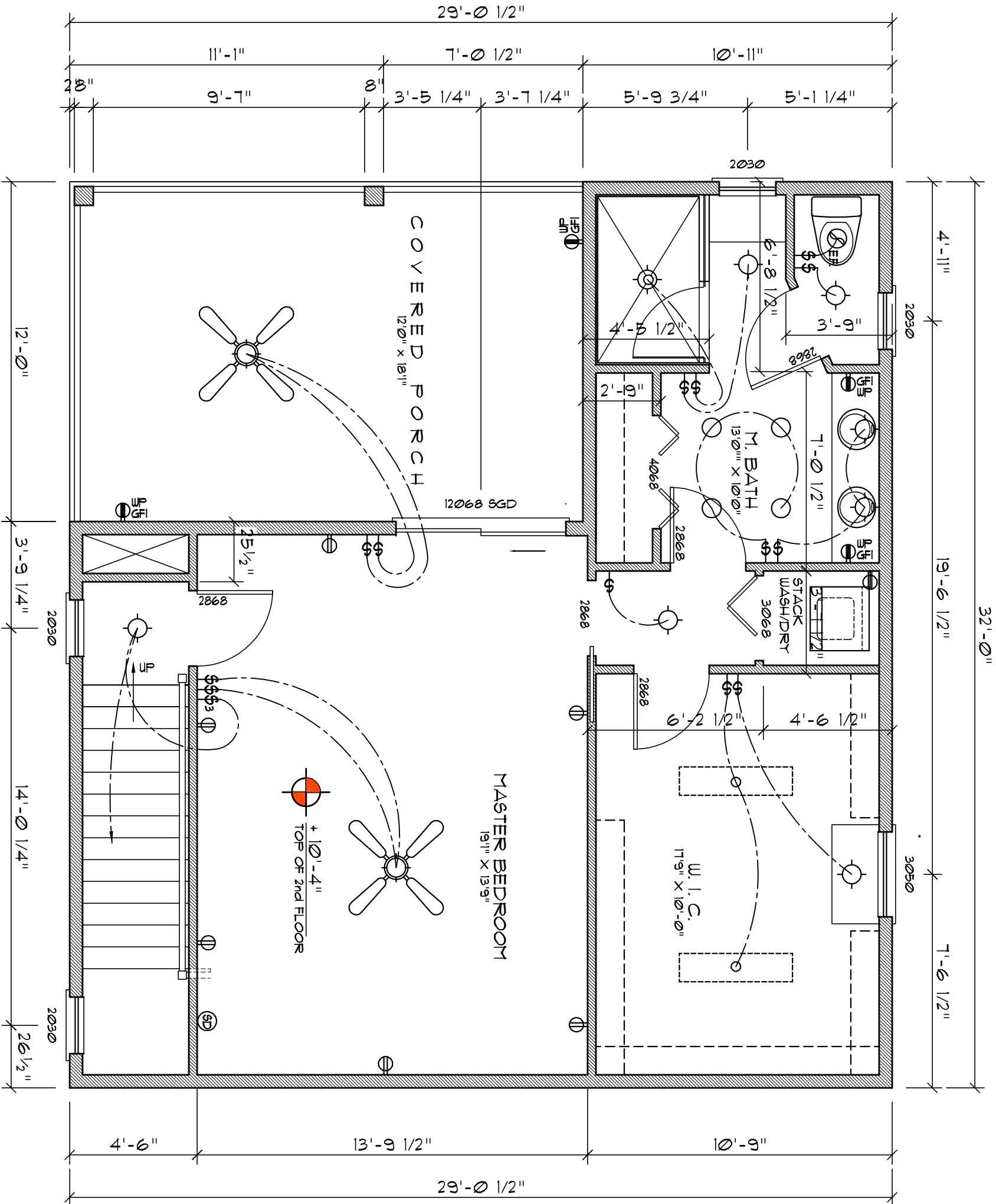
1. FIELD VERIFY ALL DIMENSIONS AND MATERIALS. ALL OUTSIDE DIMENSIONS ARE TO FACE OF FOUNDATION.
2. ALL NAILING CONSTRUCTION MATERIALS SHALL BE AS PER 2020 PEC.
3. N/A
4. N/A
5. CONTRACTOR SHALL CALL ATTENTION TO THE DESIGNER ANY DISCREPANCIES IN DRAWINGS AND/OR SPECIFICATIONS AND SHALL RECEIVE INSTRUCTIONS OR CLARIFICATIONS BEFORE PROCEEDING WITH THE PORTION OF THE WORK IN QUESTION.
6. ROOF & FLOOR TRUSS FRAMING PLANS ARE FOR GENERAL INFORMATION ONLY. THE TRUSS MANUFACTURER SHALL PROVIDE A DETAILED LAYOUT FOR TRUSSES AND FRAMING MEMBERS.
1. SHOULD CONDITIONS AT THE SITE BE FOUND MATERIALLY DIFFERENT FROM THOSE INDICATED BY THE DRAWINGS AND/OR SPECIFICATIONS, AND THE CONDITIONS USUALLY INHERENT IN THE WORK OR THE CHARACTER BEING AND SPECIFIED BE DIFFERENT FROM THE DESIGNER'S RECOMMENDATIONS, THE CONTRACTOR SHALL BRING IMMEDIATE ATTENTION TO SUCH CONDITIONS BEFORE PROCEEDING.
8. N/A
9. DO NOT SCALE DRAWINGS. USE PRINTED DIMENSIONS ONLY.

GENERAL INTERIOR FINISH SCHEDULE:

FLOOR AREA	CARPET AND PAD PATTERN & COLOR AS PER THE OWNER OR LAMINATE STRIP WOOD - SEE OWNER FOR CHANGES
BEDROOM FLOOR:	THINSET CERAMIC TILE OR NATURAL STONE, PAT. & COLOR AS SELECTED BY THE OWNER
BASE:	TRIM AS PER DETAIL ON A3 COLOR AS SELECTED BY THE OWNER OR CERAMIC TILE OR STONE - MATCH WITH FLOORING
TRIM:	COVERS, CROWN, CABINETS, CHAIRS AND THE LIKE AS PER DETAIL ON A3, STAIN & VARNISH OR PAINT COLOR AS SELECTED BY THE OWNER
WALLS:	1/2" GIBB, PRIMED AND PAINTED 2 COATS LATEX WALL PAINT, COLOR & GLOSS AS SELECTED BY THE OWNER
MAIN CEILING:	5/8" GIBB DIRECT HANG, TAPED & FINISHED W/ 2 COATS OF LATEX CEILING PAINT, COLOR & GLOSS AS SELECTED BY THE OWNER
APPLIED FINISHES:	APPLIED FINISHED TO GIBB, 16 GREY, ROCK-DOWN SKI-TROUSEL AND SIMILAR TREATMENTS AS DIRECTED BY THE OWNER
CABINETS:	AS SELECTED BY THE OWNER, MINIMUM 40" GRADE, "CUSTOM" - ALL COUNTERTOPS SHALL BE AS SELECTED BY THE OWNER

2nd FLOOR PLAN

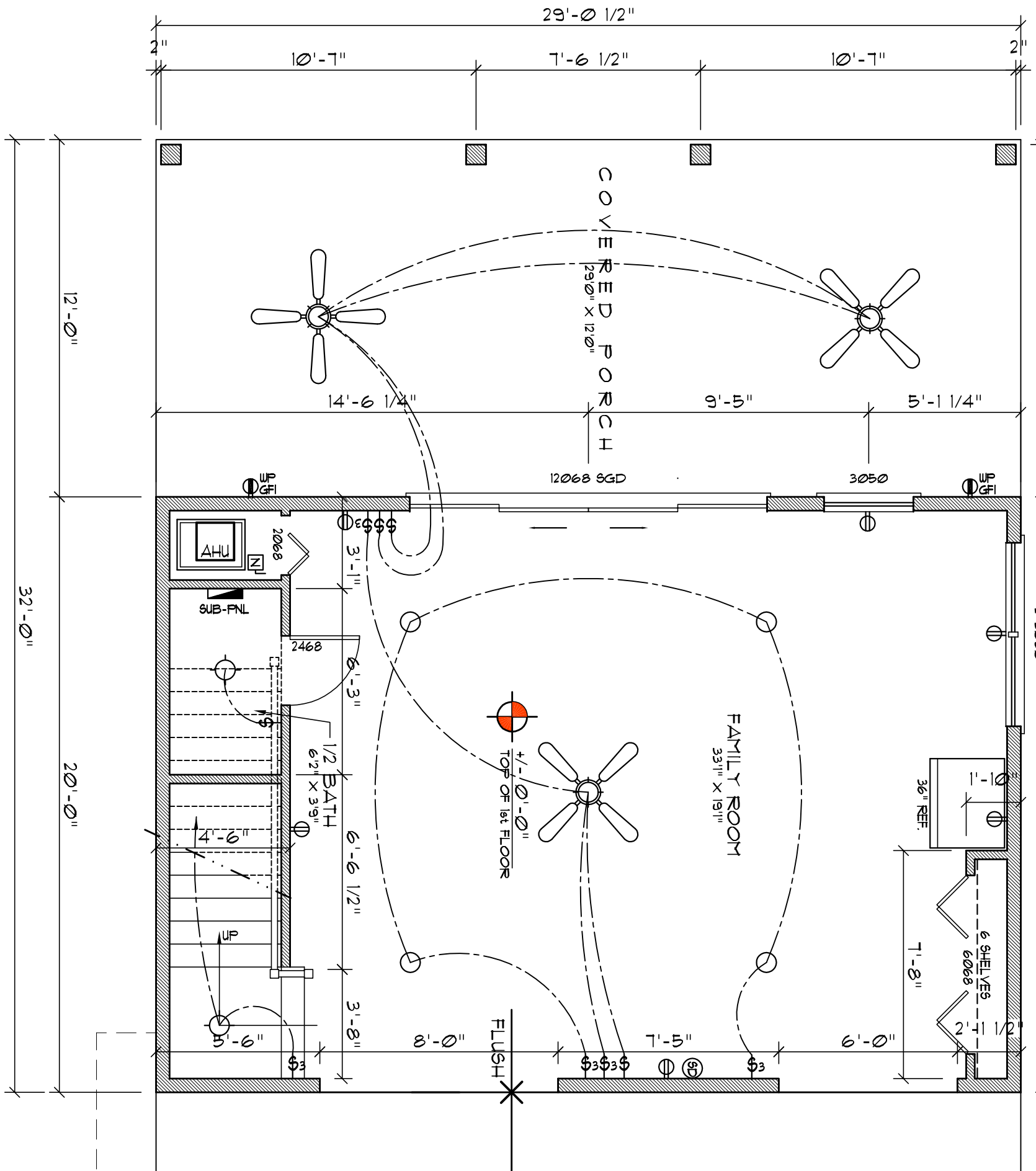
SCALE: 1/4" = 1'-0"



1st FLOOR PLAN

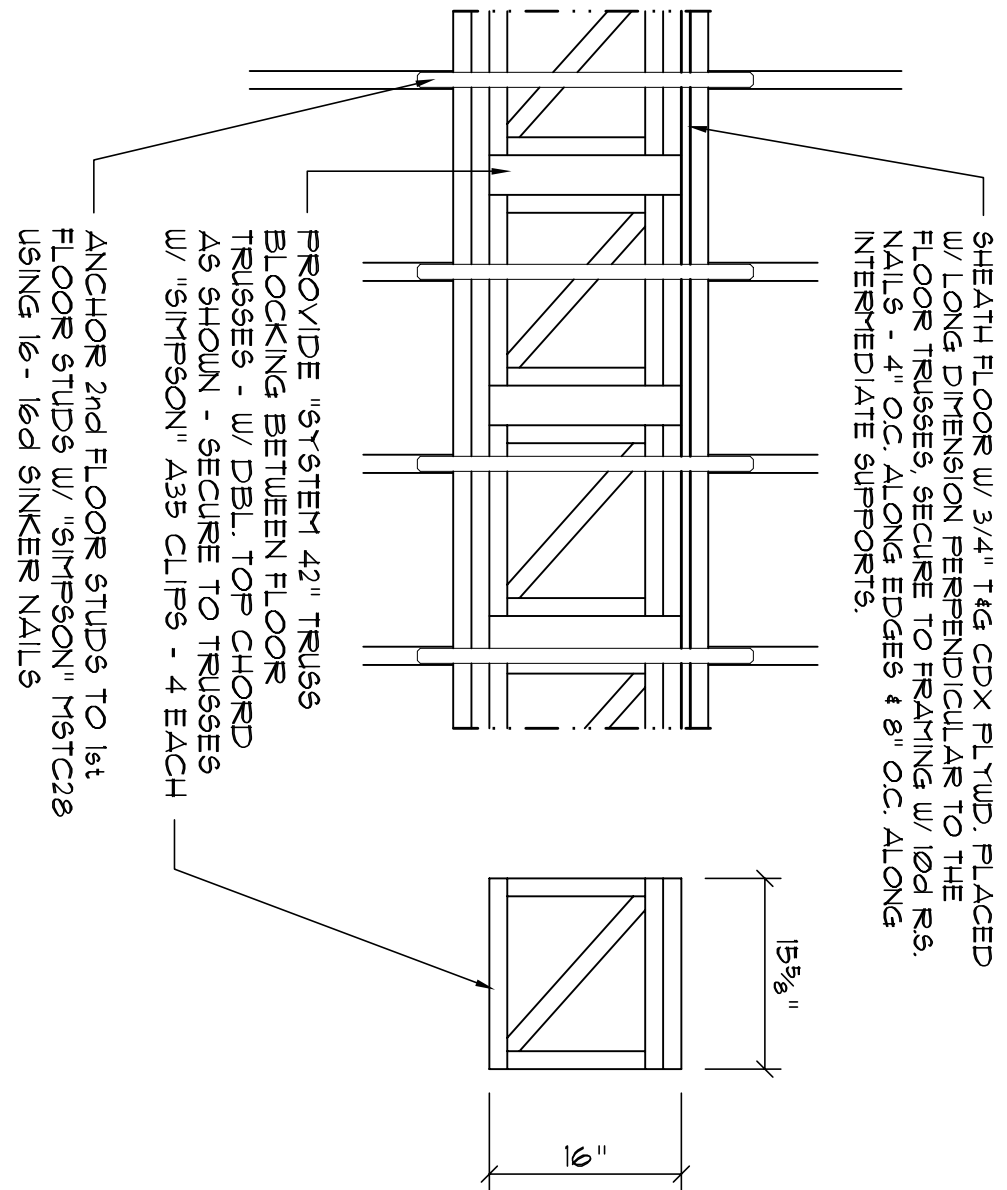
SCALE: 1/4" = 1'-0"

NOTE: PROVIDE NEW SUB-PNL. POWERED VIA SPARE CIRCUITS IN EXISTING HOUSE PANEL OR VIA NEW 80A LUG TIE-IN REFER TO AS-BUILT RESULTS FOR ELECTRICAL WORK.

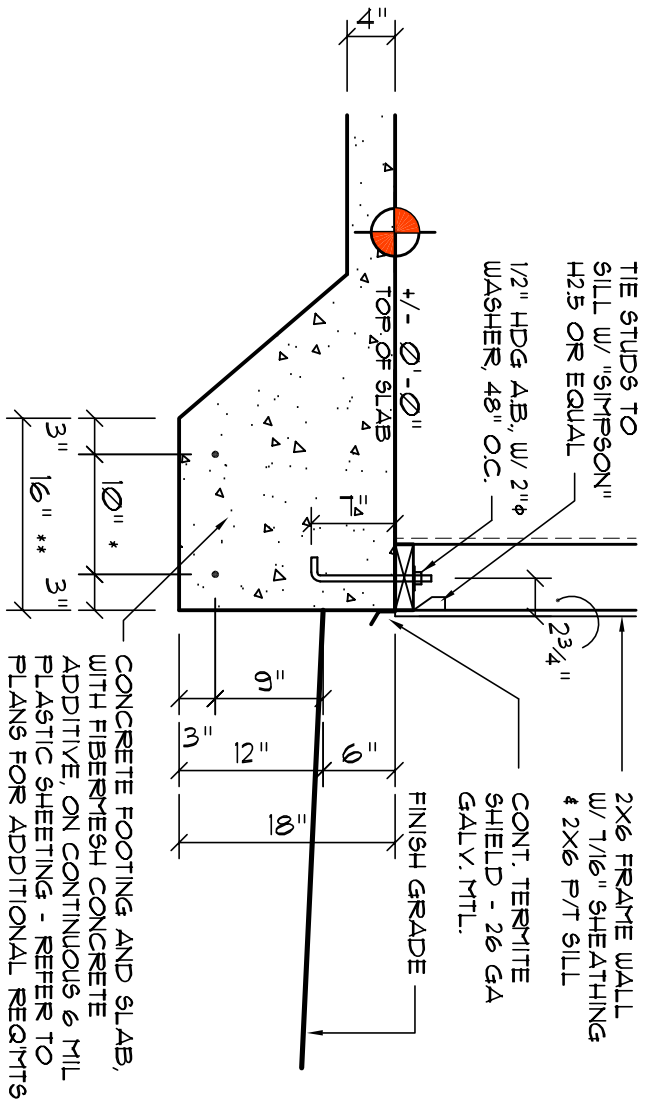


NOTE: CABINETS, COUNTERTOPS, SINKS, AND THE LIKE SHOWN ON THIS PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS OF QUALITY AS OUTLINED IN THE NOTES TITLED "GENERAL MILLWORK NOTES" AND SHALL INCLUDE SUCH FEATURES, HARDWARE AND FINISHES AS DIRECTED BY THE OWNER. THE PLAN VIEWS INDICATED ARE FOR GENERAL LOCATION AND EXTENT OF THE WORK - UNLESS DETAILED CABINET PLANS ARE INCLUDED WITH THIS PLAN PACKAGE ALL OTHER PHYSICAL CHARACTERISTICS SHALL BE AS DIRECTED BY THE OWNER.

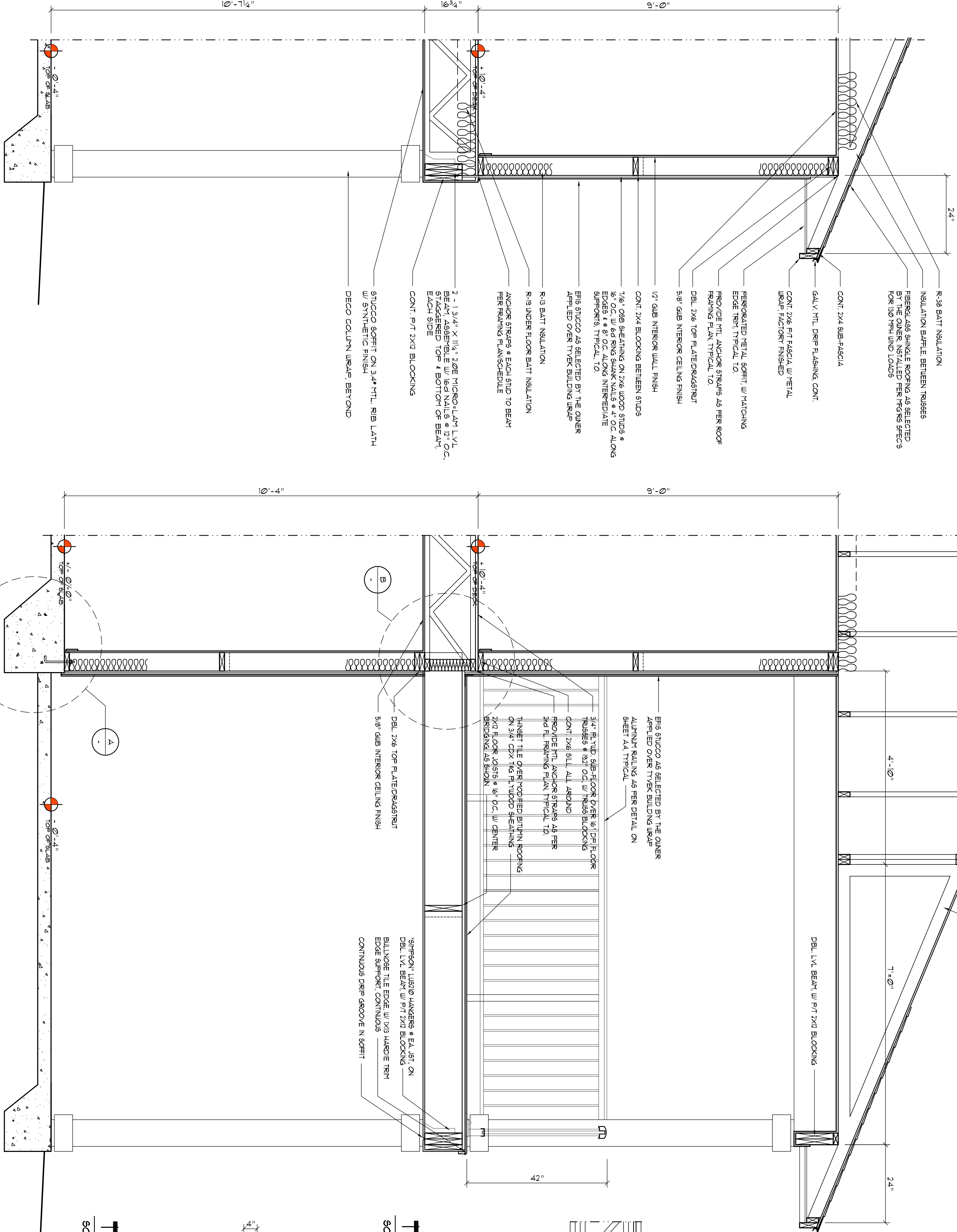
NOTE: PROVIDE 2X6 BACKING AT ALL OVERHEAD CABINET LOCATIONS, FLUSH WITH FACE OF FRAMING - TOP OF BACKING TO BE 1'-0" AFF.



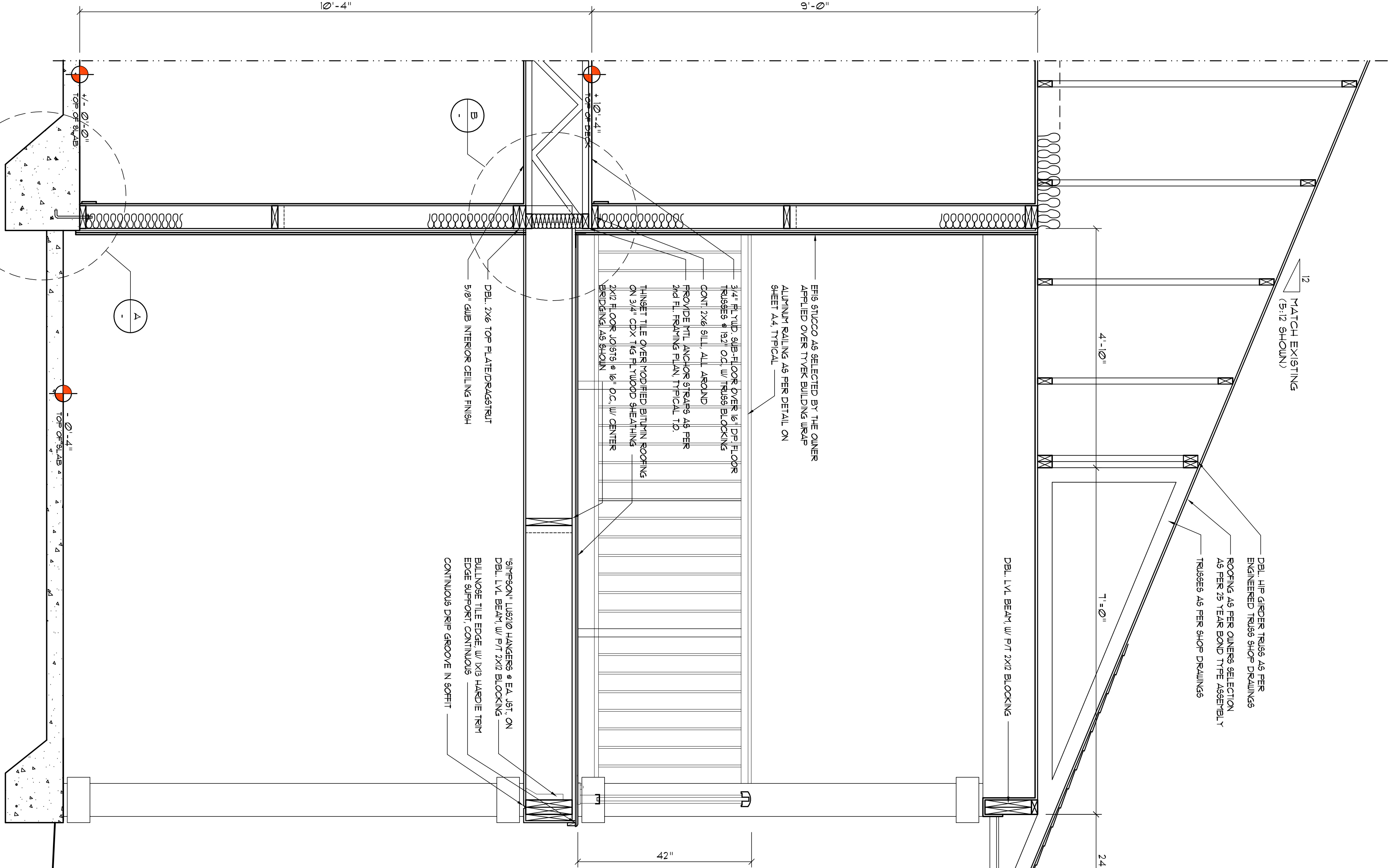
Truss Blocking DET.
SCALE: 3/4" = 1'-0"



Typ. Mono. Fig. DET.
SCALE: 3/4" = 1'-0"



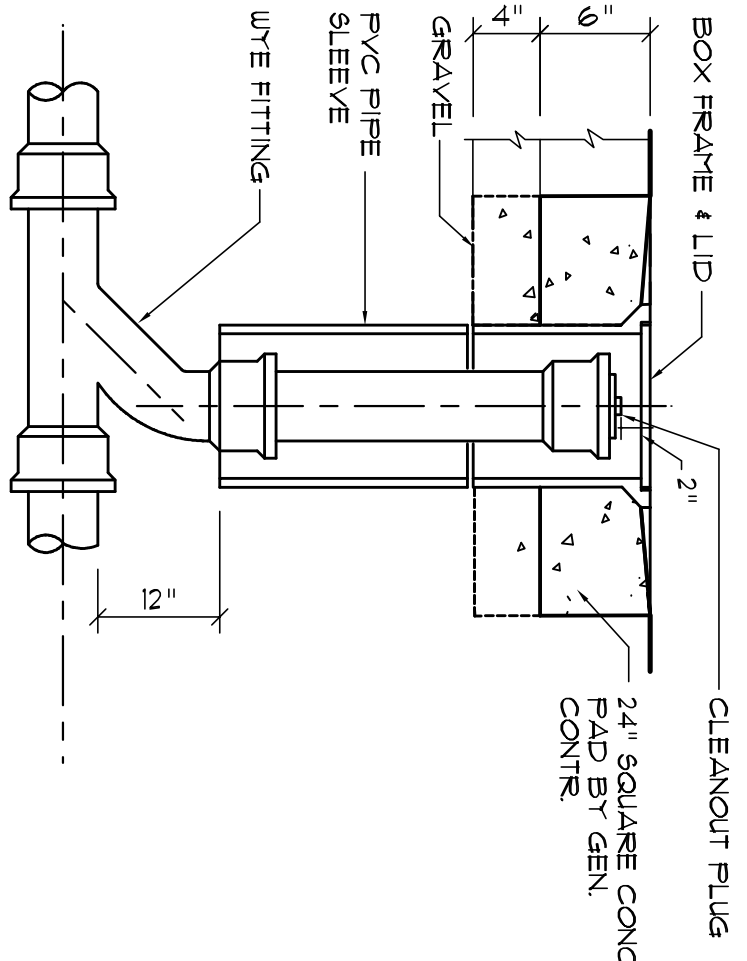
Typical Wall Section
SCALE: 3/4" = 1'-0"



Typical Wall Section
SCALE: 3/4" = 1'-0"

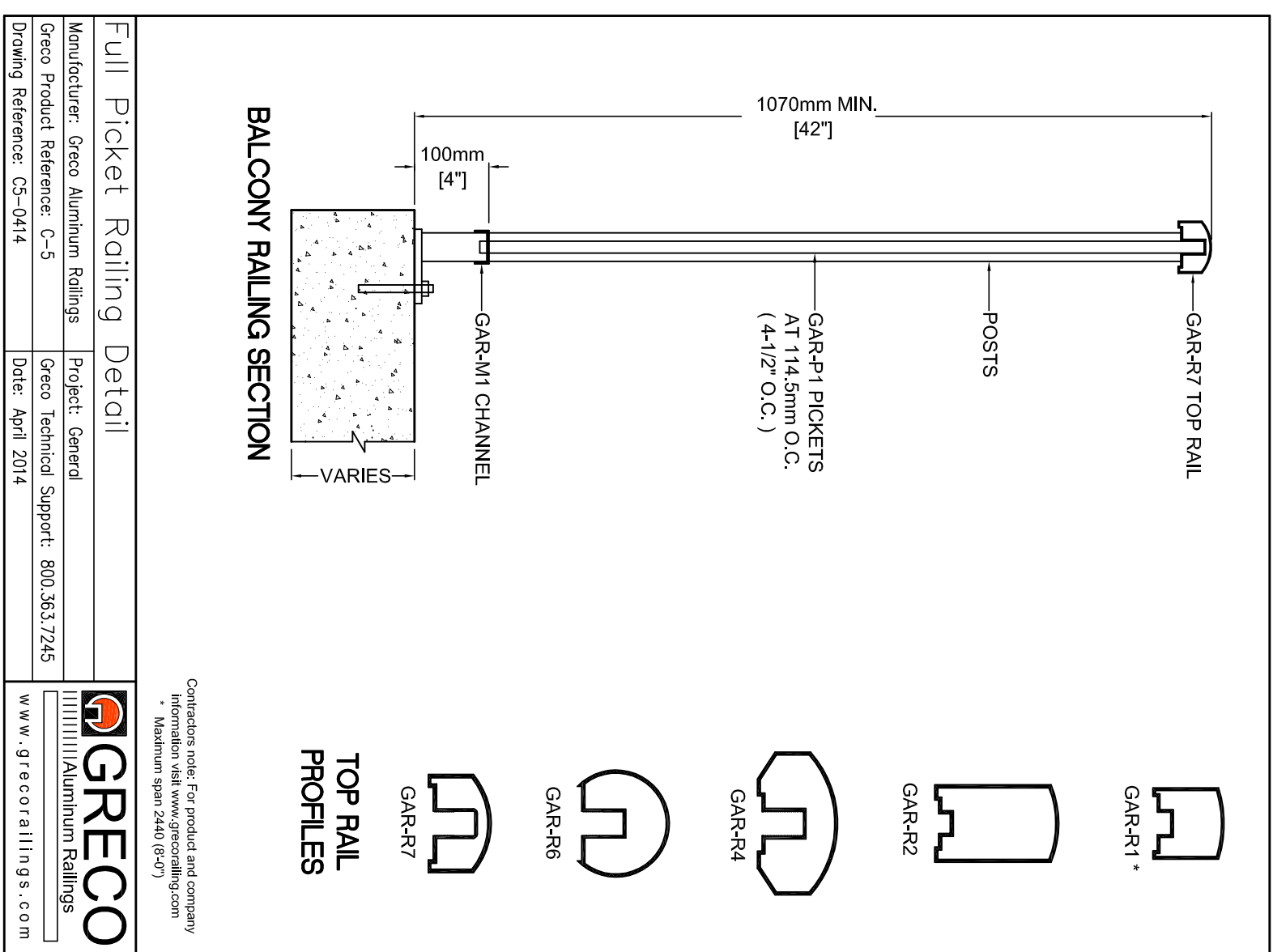
Costs & Self-Detail

SCALE: NONE



Outdoor Cleanup Detail

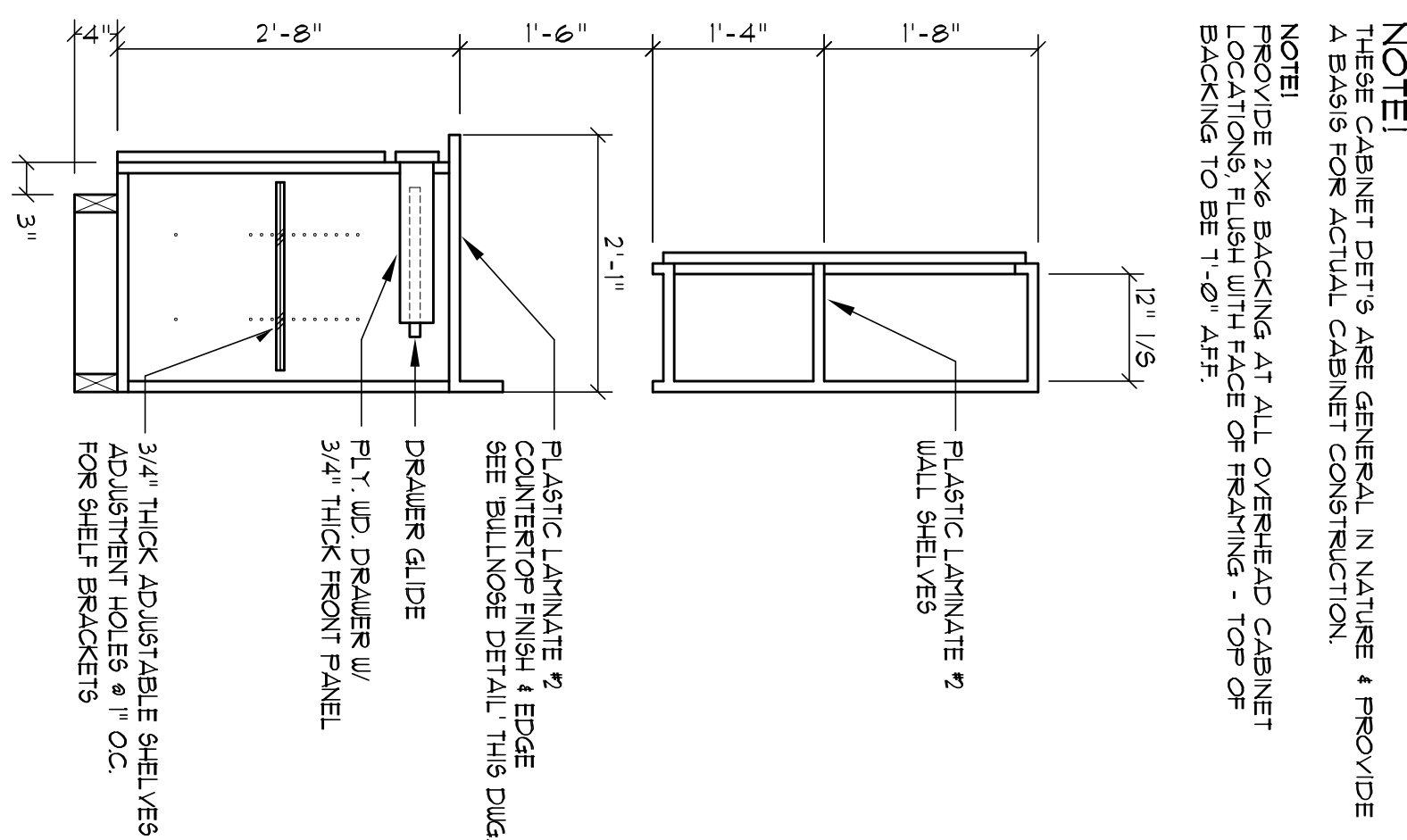
N.T.S.



BALCONY RAILING

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

NOTE: ENGINEERED SHOP DRAWINGS, REQUIRED

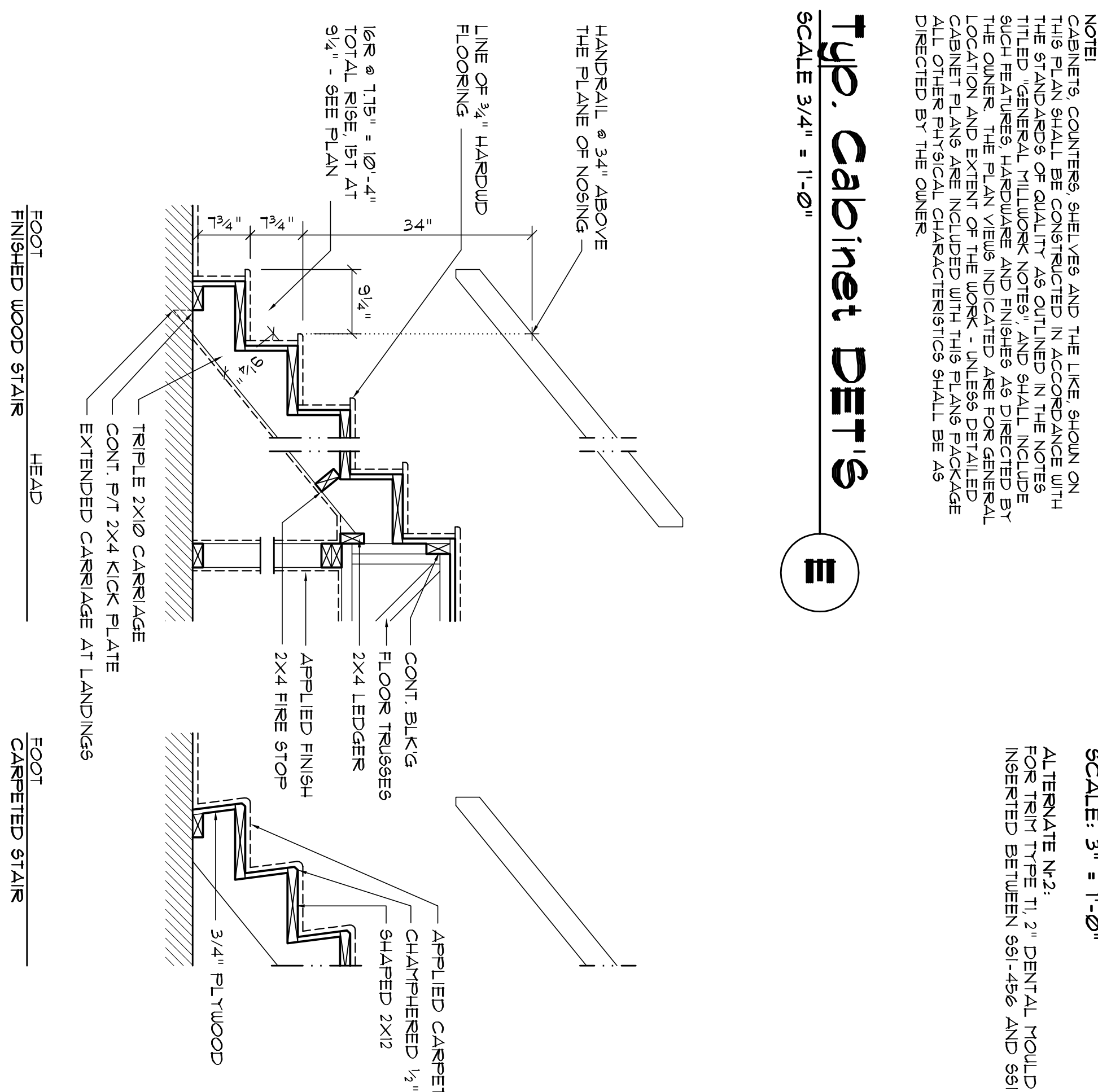


NOTE! THESE CABINET DETAILS ARE GENERAL IN NATURE & PROVIDE A BASIS FOR ACTUAL CABINET CONSTRUCTION.

PROVIDE 2X6 BACKING AT ALL OVERHEAD CABINE LOCATIONS, FLUSH WITH FACE OF FRAMING - TOP OF BACKING TO BE 1'-0" A.F.F.

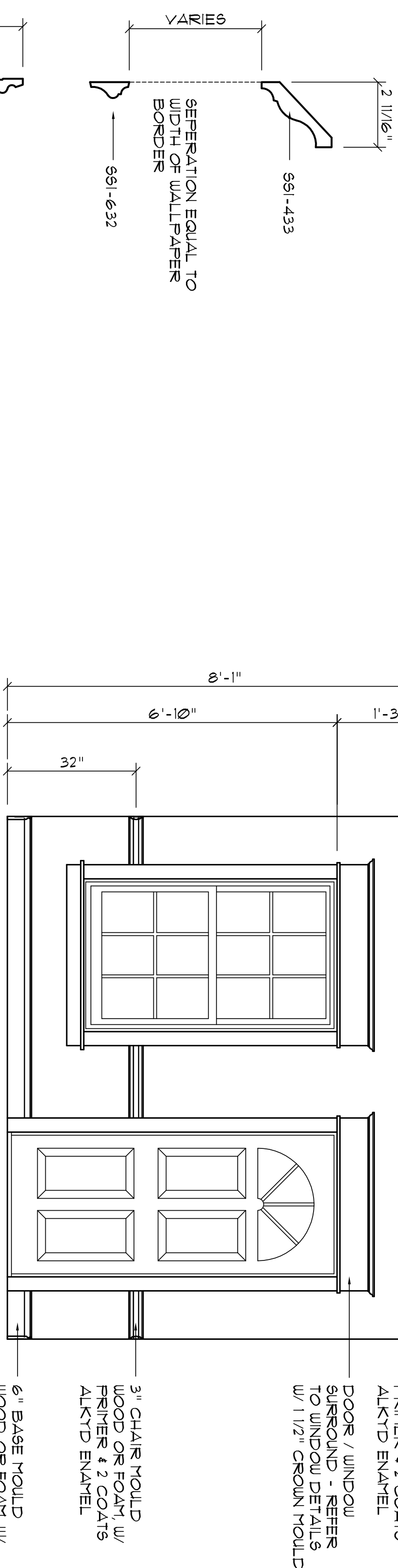
Washburn & O'Hara.

SCALE 3/4" = 1'-0"



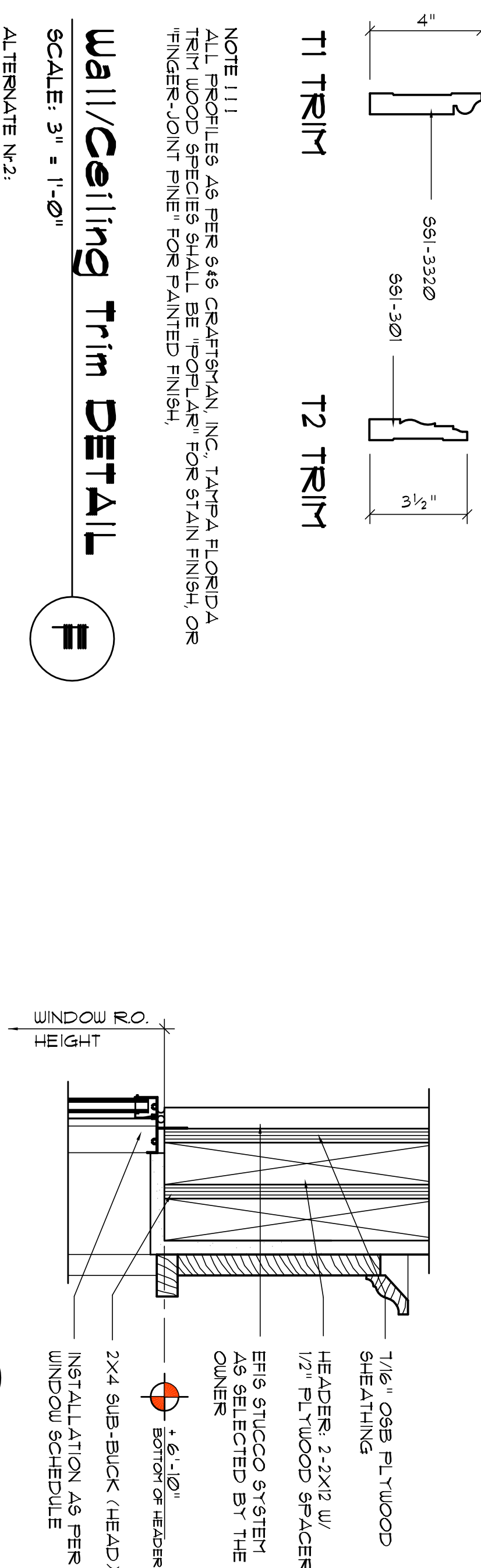
Top Cabinet

SCALE 3/4" = 1'-0"



Int. Wall Trim Detail

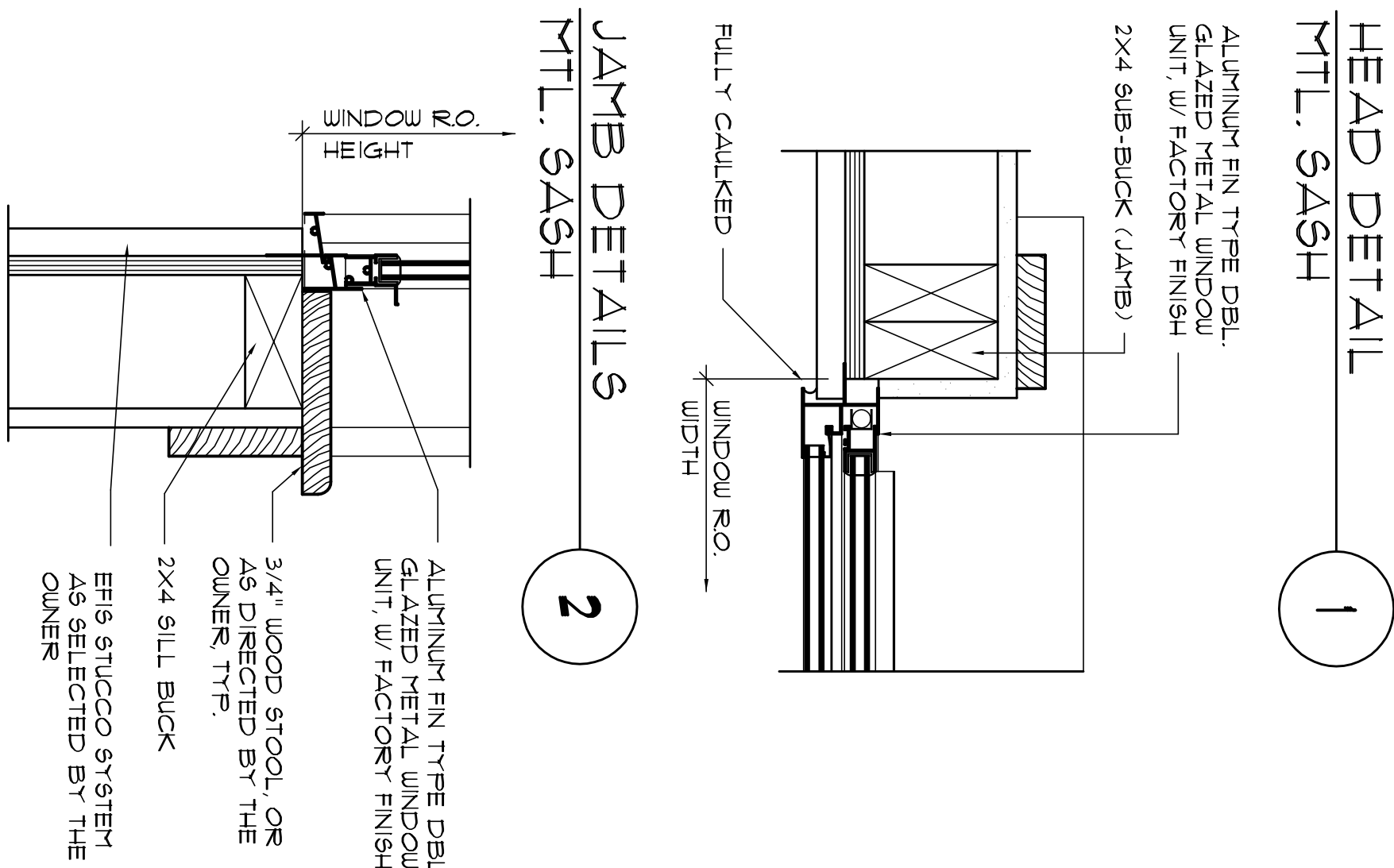
SCALE: 1/2" = 1'-0"



Wall/Ceiling Trim DETAILED

SCALE: 3" = 1'-0"

ALTERNATE N°2:
FOR TRIM TYPE T1, 2" DENTAL MouldING MAY BE
INSERTED BETWEEN 561-456 AND 561-3349

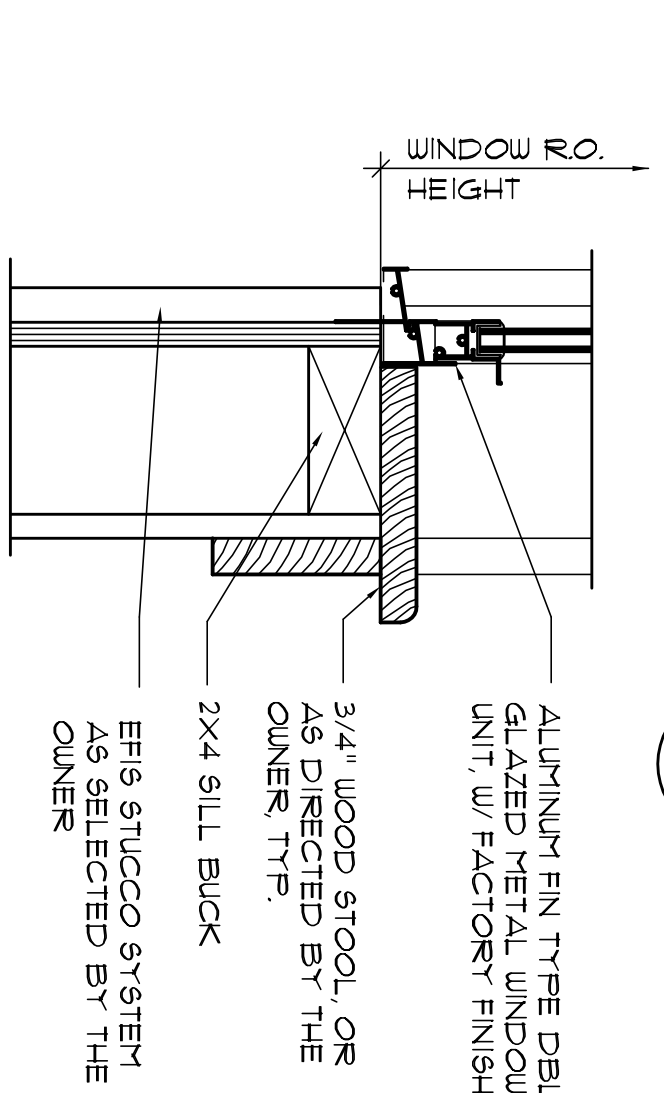


HEAD DETAIL

MTS

JAMB DETAILS MTL. SASH

N

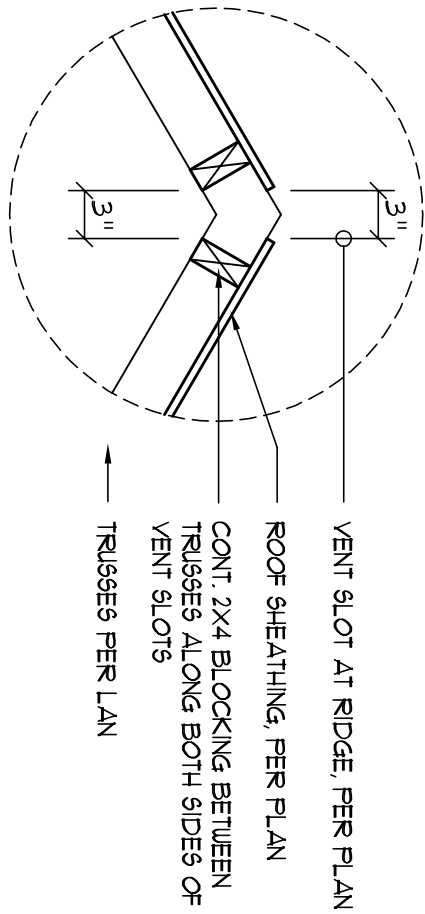


SILL DETAIL
MTL. SASH

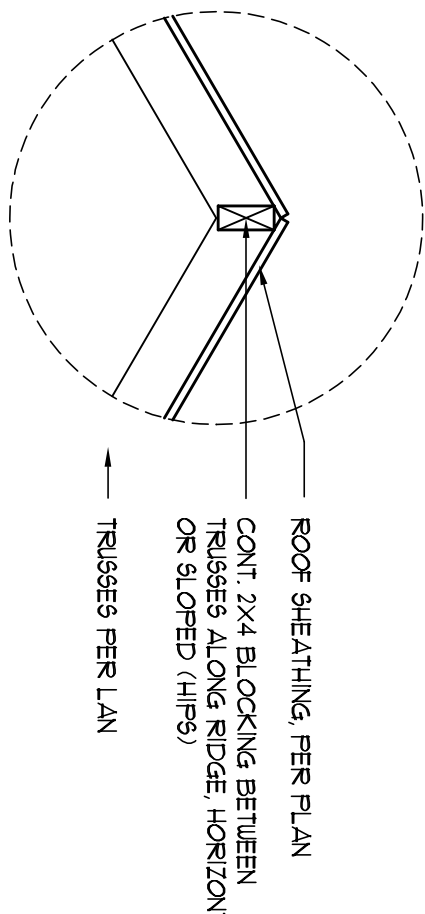
W

Thiobond

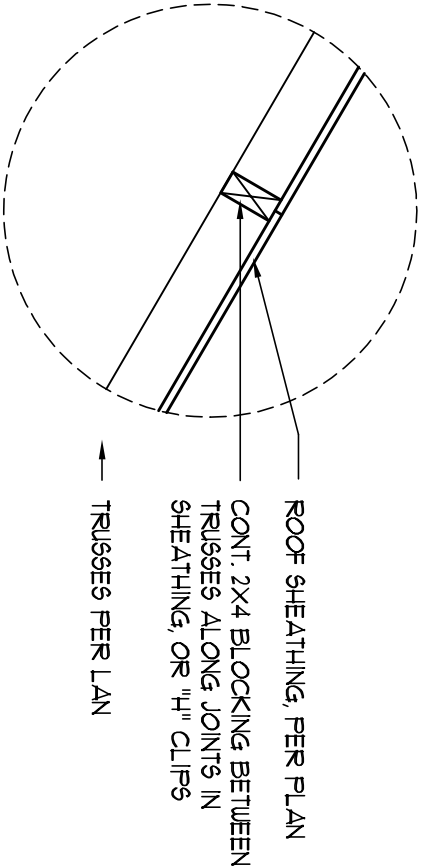
SCALE: 3" = 1'-0"



Vent Detail
SCALE: 1" = 1'-0"

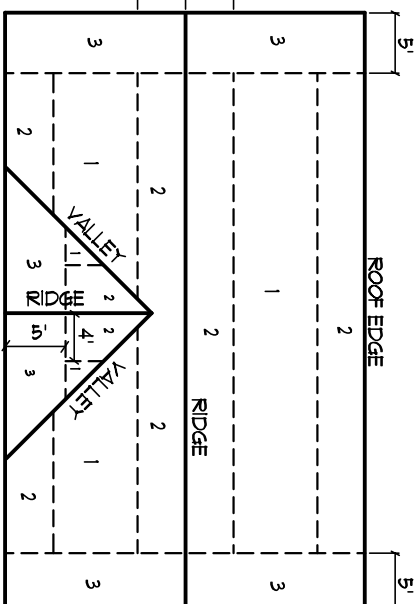
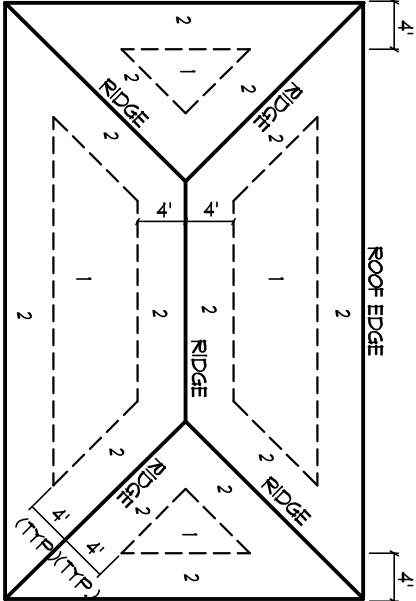


Ridge Detail
SCALE: 1" = 1'-0"



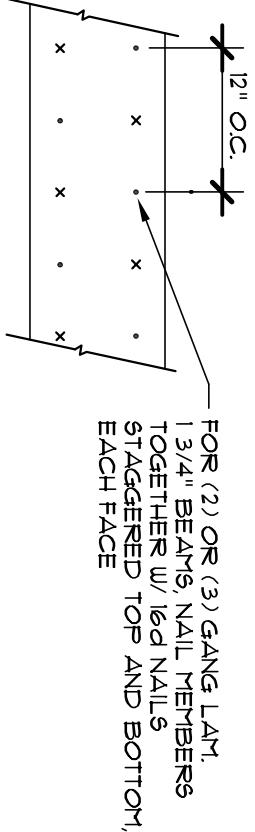
Joint Detail
SCALE: 1" = 1'-0"

ROOF SHEATHING FASTENINGS			
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1			6" o.c. EDGE
2	1 1/8" O.G.B. OR 5/8" CDX	6d COMMON OR 6d HOT DIPPED GALVANIZED BOX NAILS	2" o.c. FIELD
3			6" o.c. FIELD

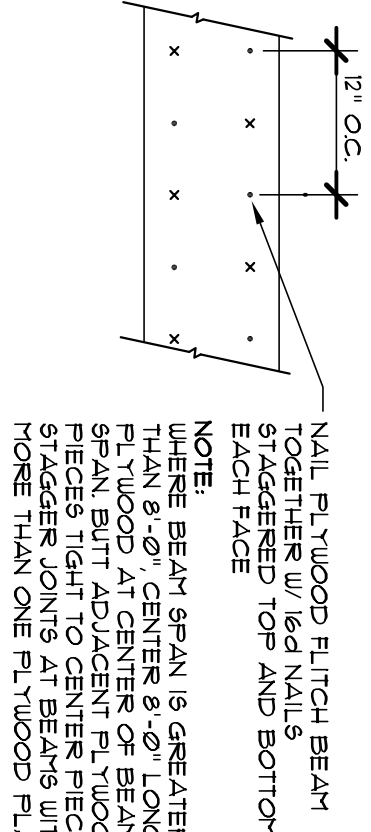


Roof Nail Pattern Det.
SCALE: NONE

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"	9'-2"
	4-2x10	11'-8"	10'-6"	9'-5"
HEADERS SUPPORTING:	4-2x12	14'-11"	12'-2"	10'-11"

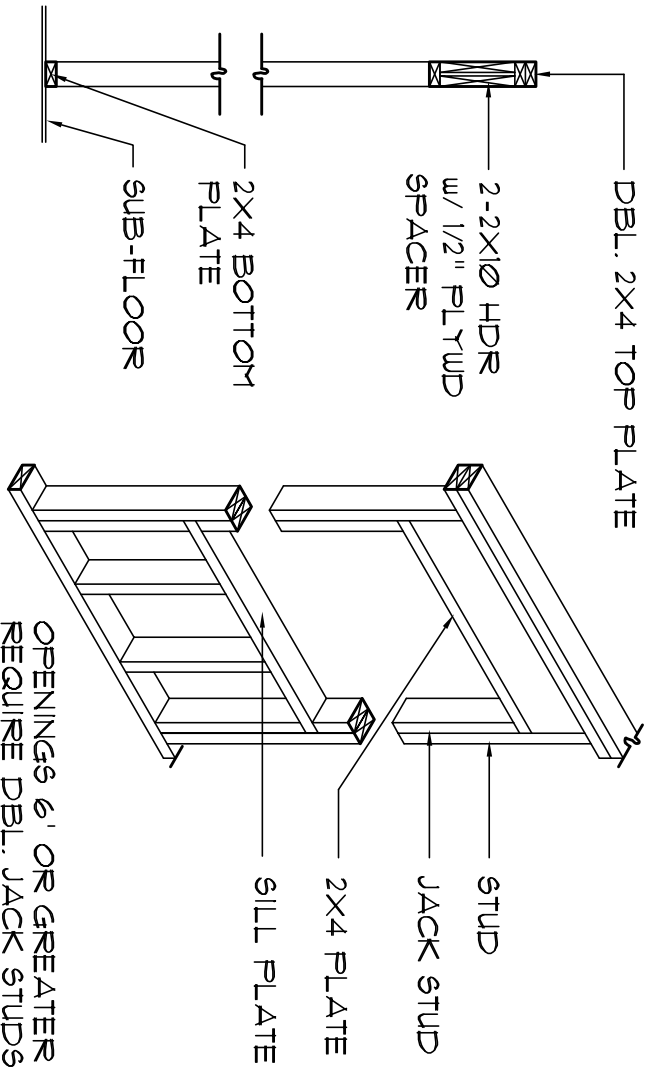


MULTIPLE GANG LAM. DETAIL
NOT TO SCALE

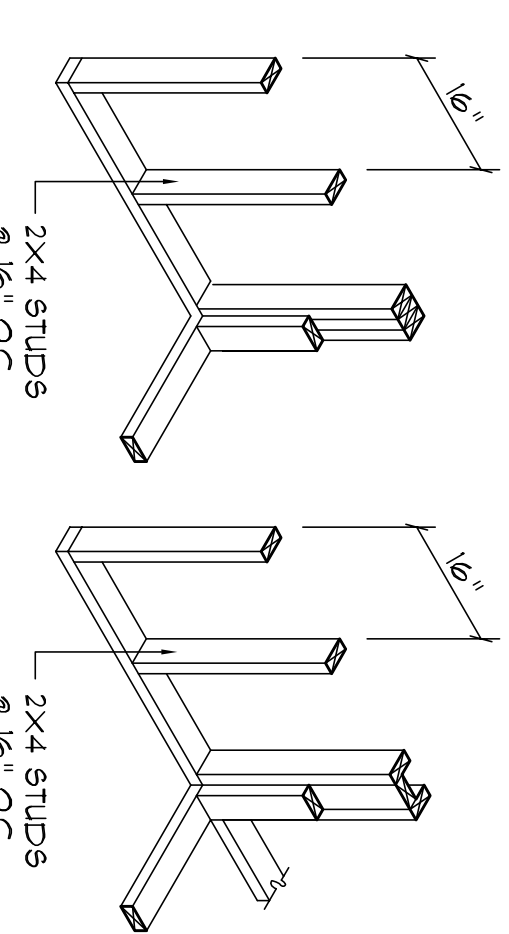


PLYWOOD FLITCH BEAM DETAIL
NOT TO SCALE

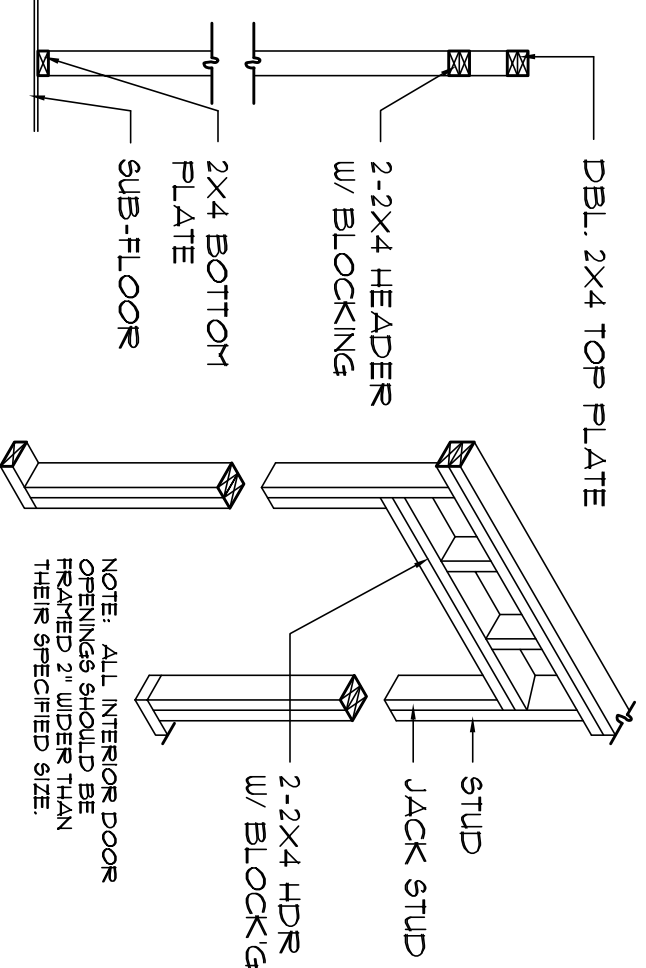
Beam Details
SCALE: NONE



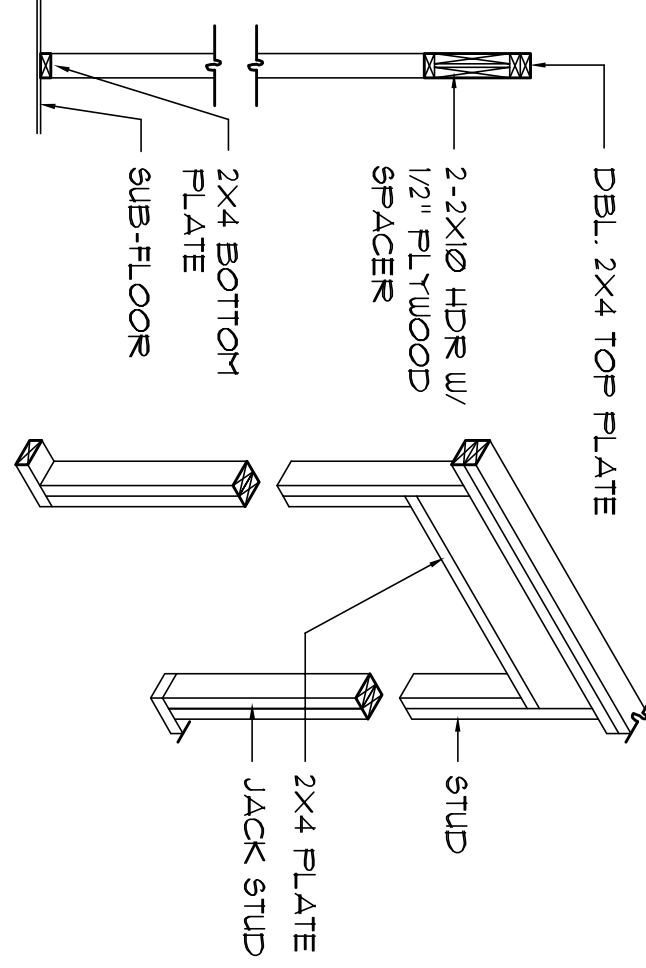
TYPICAL WINDOW HEADER



WALL CORNER

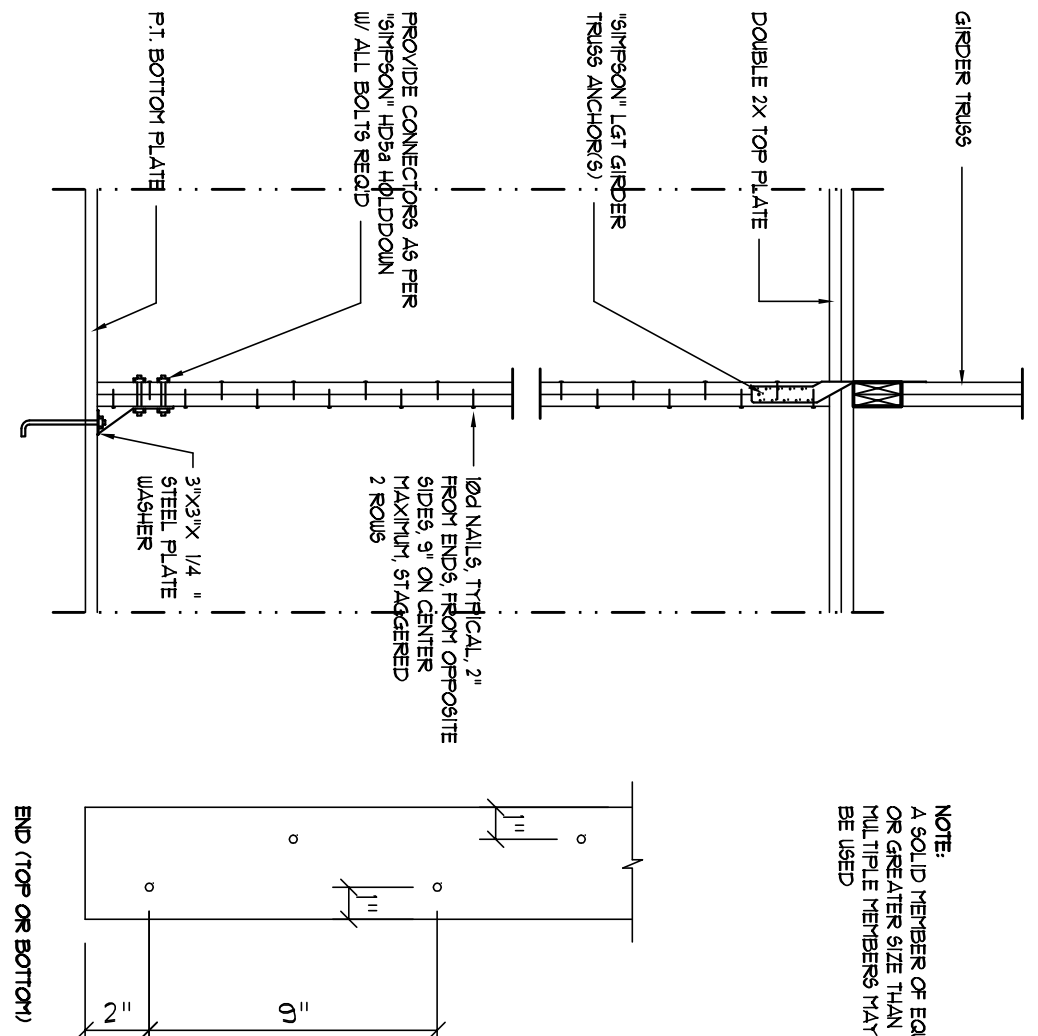


NON-BEARING WALL HEADER

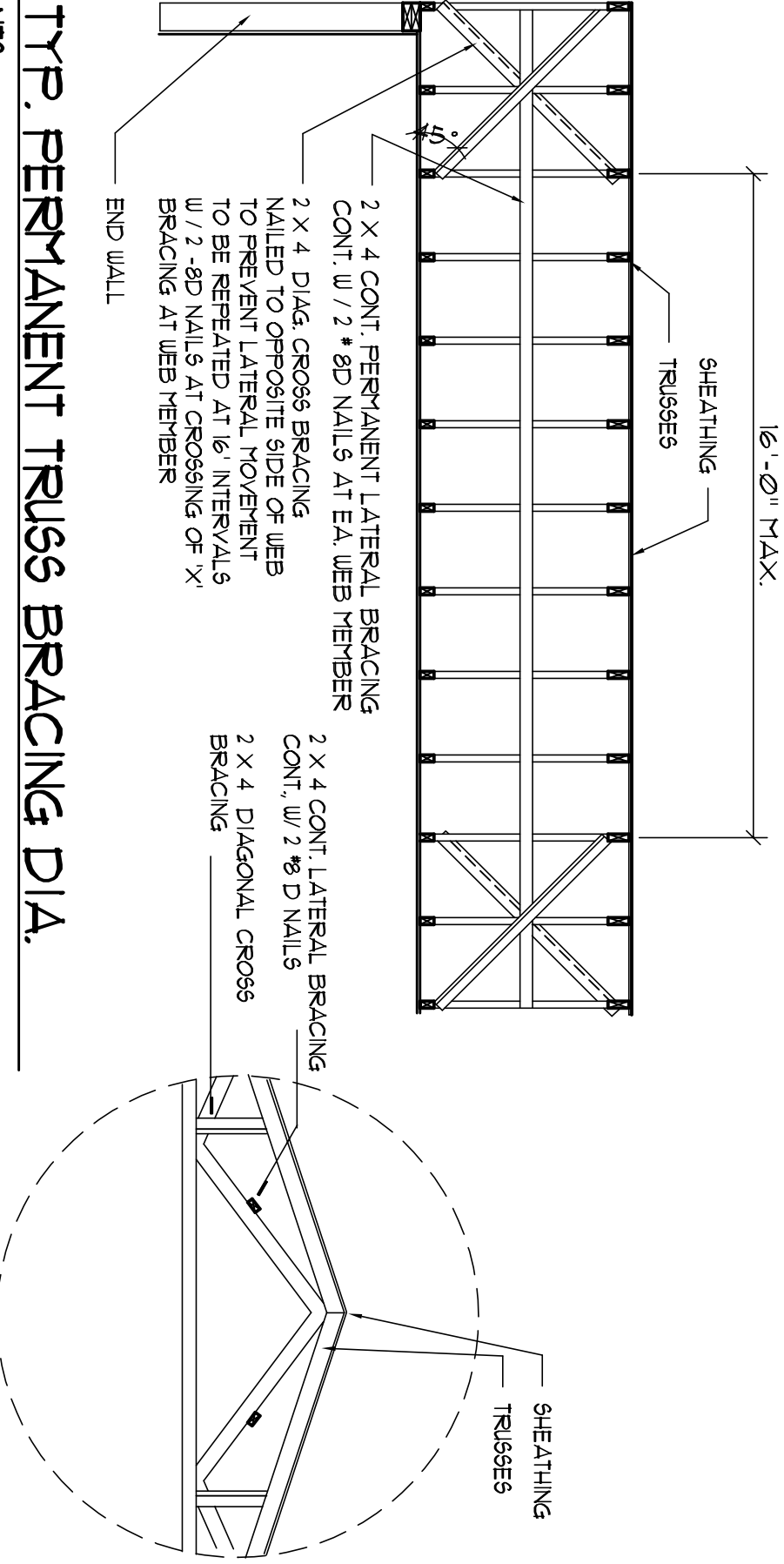


TYPICAL WINDOW HEADER

Wall Framing/Header Details
SCALE: NONE

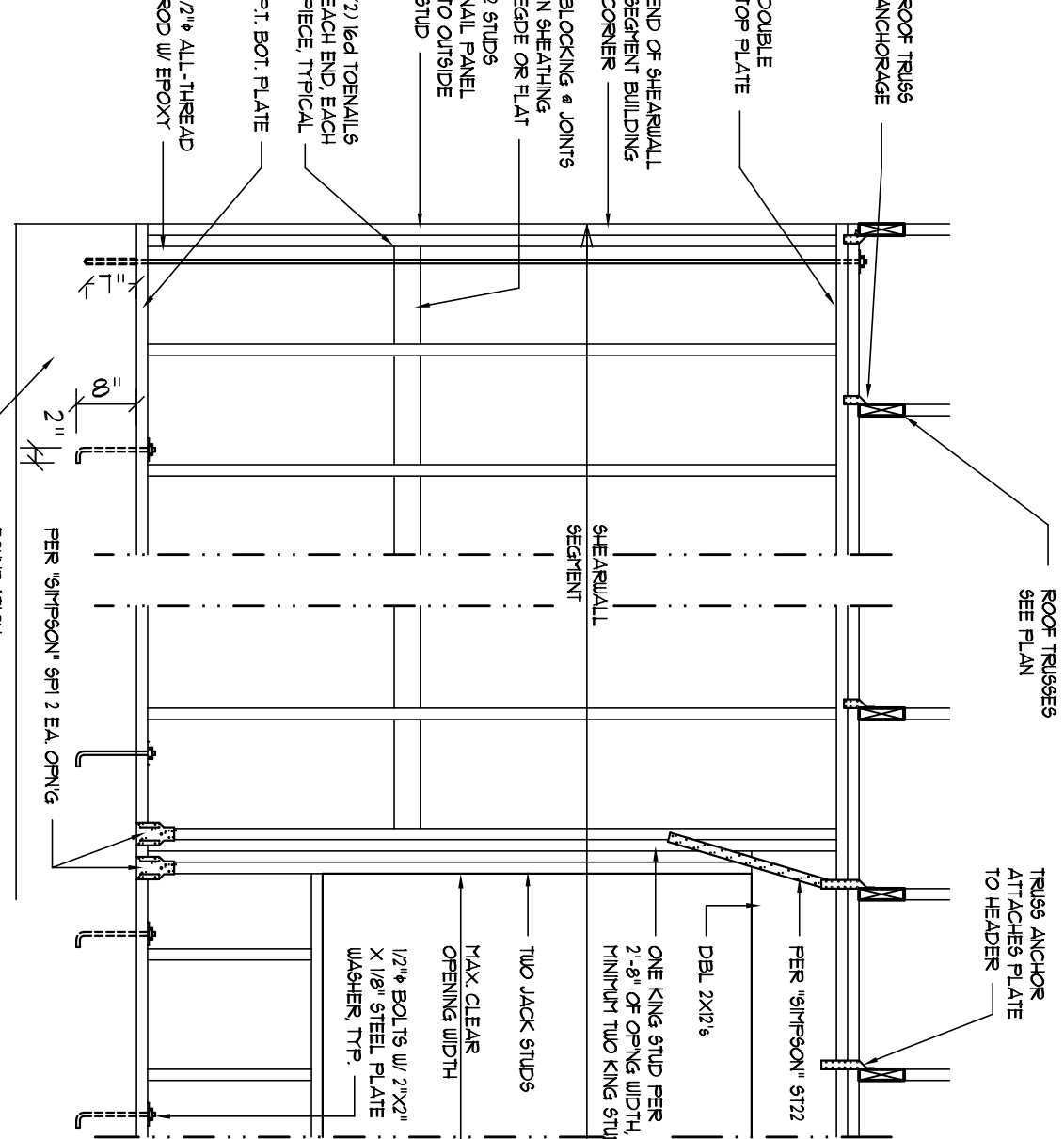


Girder Truss Column Det.
SCALE: 1/2" = 1'-0"



TYP. PERMANENT TRUSS BRACING DIA. N9
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

Truss Bracing Details
SCALE: AS NOTED



Shear Wall Details
SCALE: NONE

