

## GENERAL NOTES

- 1) THESE DETAILS WERE DEVELOPED TO MEET THE MINIMUM CODE REQUIREMENTS FOR HURRICANE RESISTANCE, RESIDENTIAL CONSTRUCTION FBC 2001. ALL CALCULATIONS ARE BASED ON 130 MPH WIND SPEEDS.
- 2) THESE DETAILS DEPICT THE CRITICAL SHEAR WALLS AND WALL OPENINGS IN THE STRUCTURE BUT DO NOT ADDRESS COMMON ATTACHMENTS AND CUSTOMARY PRACTICES. THE LICENSED CONTRACTOR MAINTAINS RESPONSIBILITY FOR ALL CONSTRUCTION MEANS, METHODS, AND TECHNIQUES REQUIRED FOR THE STANDARD CONNECTIONS OF ALL ROOF, WALL, AND FLOOR SYSTEMS. HE WILL ALSO INSURE THEIR PROPER ATTACHMENT TO THE FOUNDATION AND MEET THE REQUIRED DEAD, LIVE AND WIND LOAD CRITERIA STATED BY THE COMPONENT MANUFACTURER.
- 3) ALL CONNECTORS CALLED OUT IN EACH DETAIL AREA IS MANUFACTURED BY SIMPSON STRONG TIE OR USP CONNECTORS AND SHALL BE INSTALLED PER MANF. SPECS. SO AS TO MEET OR EXCEED NOTED REACTIONS AND UPLIFTS FOR 130 MPH WINDS.
- 4) CONTRACTOR IS FREE TO SUBSTITUTE ALL CONNECTORS WITH AN EQUIVALENT MANUFACTURER'S PRODUCT AS LONG AS THE CAPACITIES MEET OR EXCEED THE SIMPSON STRONG TIE (OR USP) SPECIFICATIONS.
- 5) REGARDLESS OF NAME BRAND, ALL PRODUCTS MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.
- 6) ALL FRAME LUMBER USED IN LOAD BEARING CONDITIONS TO BE SPRUCE-PINE-FIR SPECIES (OR EQUAL) GRADE #2.

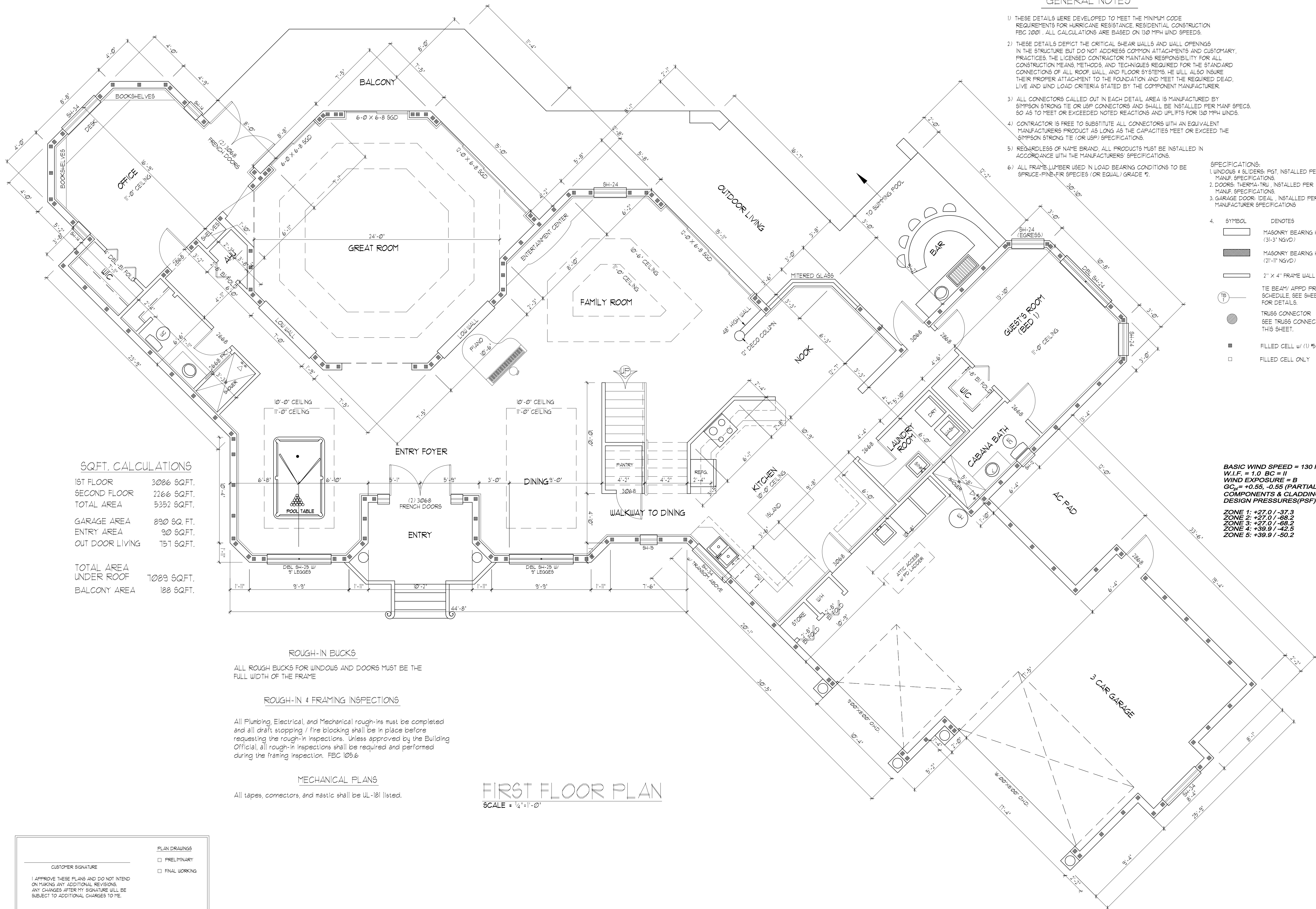
## SPECIFICATIONS:

1. WINDOWS & SLIDERS: FGT, INSTALLED PER MANUF. SPECIFICATIONS.
2. DOORS: THERMA-TRU, INSTALLED PER MANUF. SPECIFICATIONS.
3. GARAGE DOOR: IDEAL, INSTALLED PER MANUFACTURER SPECIFICATIONS.

## 4. SYMBOL DENOTES

- |  |   |
|--|---|
|  | MASONRY BEARING HT. @ 21'-2" AFF. (31'-3" NGVD)           |
|  | MASONRY BEARING HT. @ 12'-10" AFF. (21'-11" NGVD)         |
|  | 2" X 4" FRAME WALL  |
|  | TIE BEAM w/ PRECAST SCHEDULE. SEE SHEET No.2 FOR DETAILS. |
|  | TRUSS CONNECTOR. SEE TRUSS CONNECTOR SPEC. THIS SHEET.    |
|  | FILLED CELL w/ (1) #5 REBAR CONT.                         |
|  | FILLED CELL ONLY  |

BASIC WIND SPEED = 130 M.P.H.  
W.I.F. = 1.0 BC = II  
WIND EXPOSURE = B  
GC<sub>pf</sub> = +0.55, -0.55 (PARTIALLY ENCLOSED)  
COMPONENTS & CLADDING -  
DESIGN PRESSURES (PSF)  
ZONE 1: +27.0 / -37.3  
ZONE 2: +27.0 / -68.2  
ZONE 3: +27.0 / -68.2  
ZONE 4: +39.9 / -42.5  
ZONE 5: +39.9 / -50.2

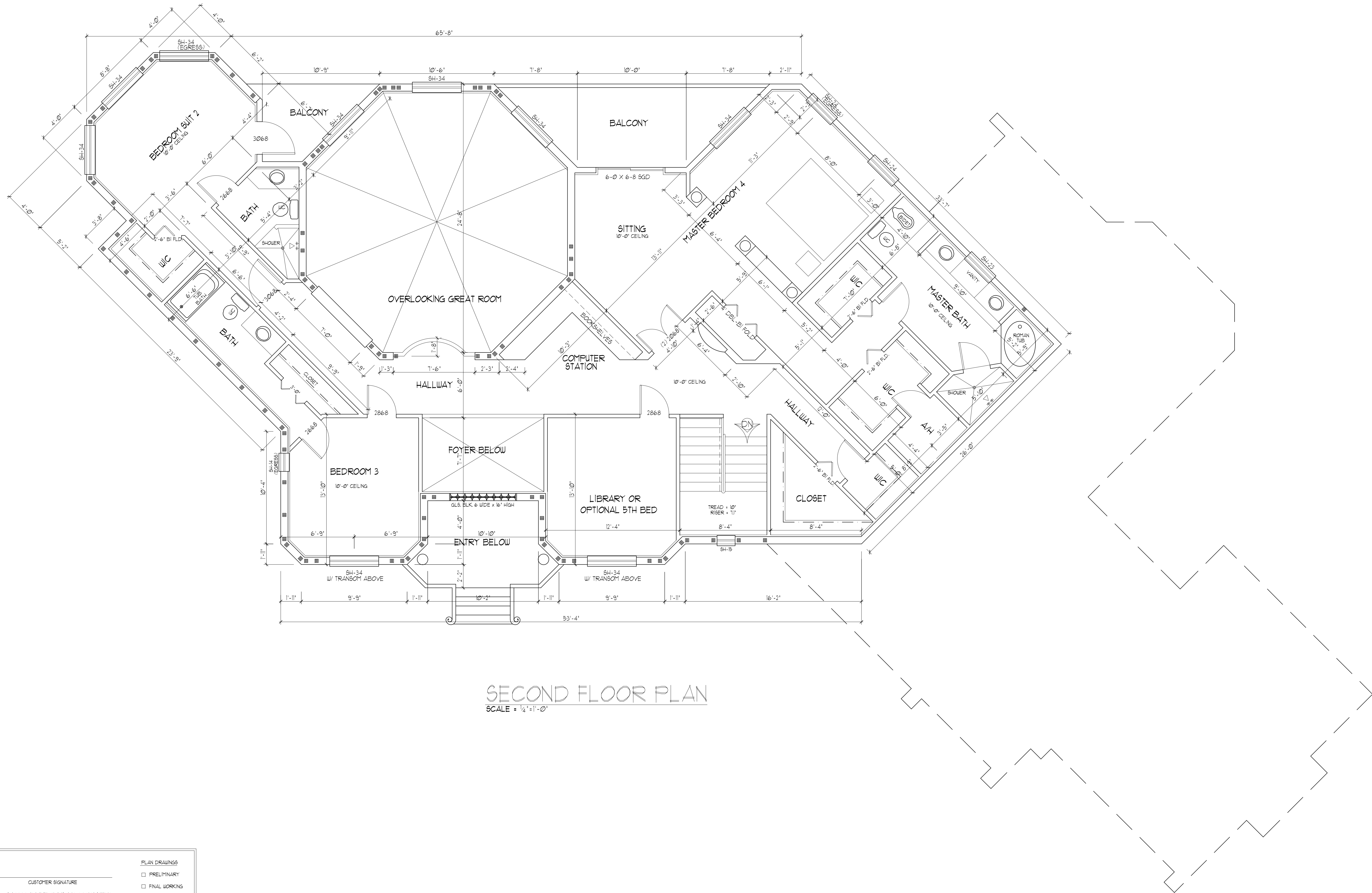


## PLAN DRAWINGS

- ☐ PRELIMINARY
- ☐ FINAL WORKING

CUSTOMER SIGNATURE

I APPROVE THESE PLANS AND DO NOT INTEND ON MAKING ANY ADDITIONAL REVISIONS. ANY CHANGES AFTER MY SIGNATURE WILL BE SUBJECT TO ADDITIONAL CHARGES TO ME.



SECOND FLOOR PLAN  
SCALE = 1/4" = 1'-0"

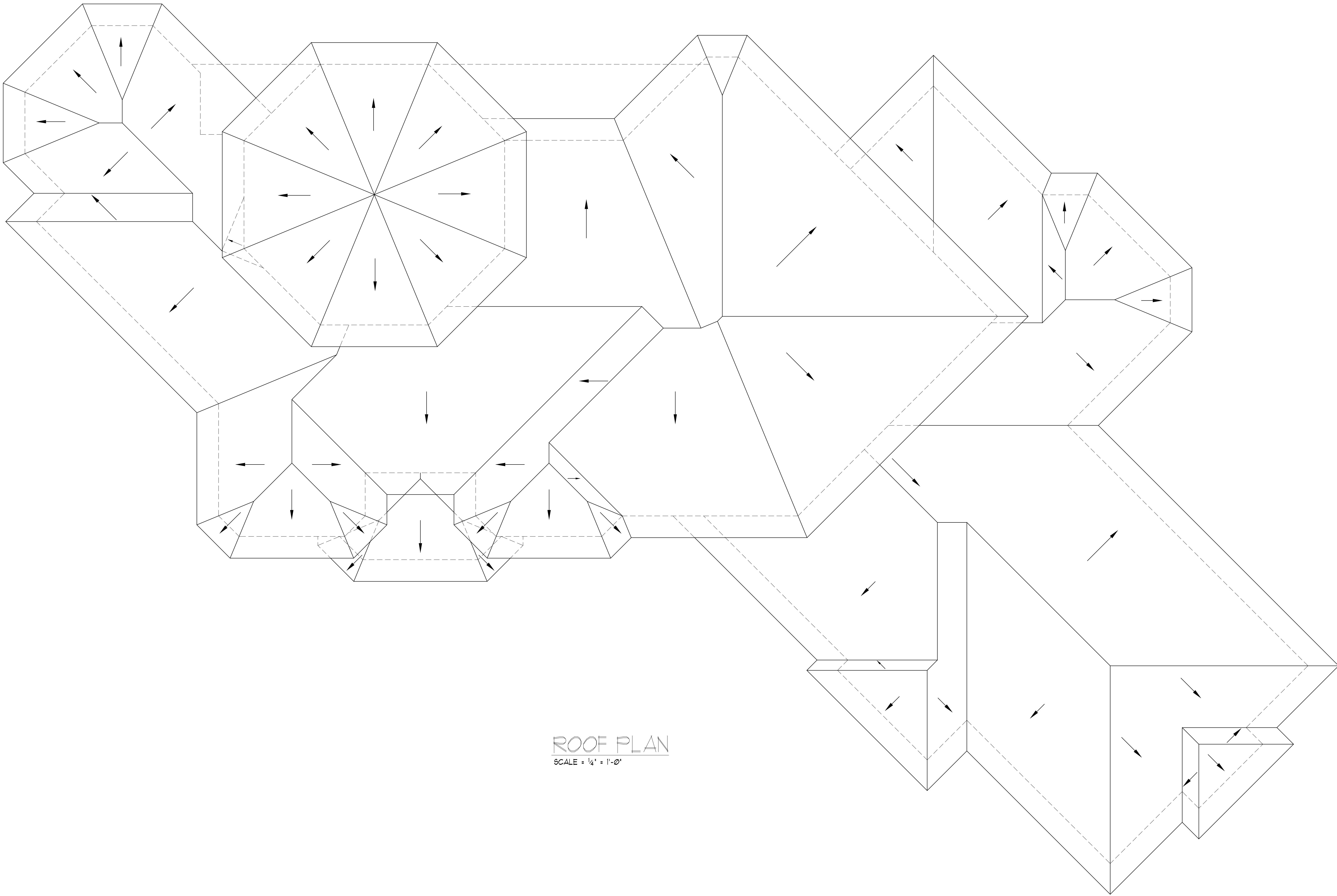
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PLAN DRAWINGS

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☐ FINAL WORKING



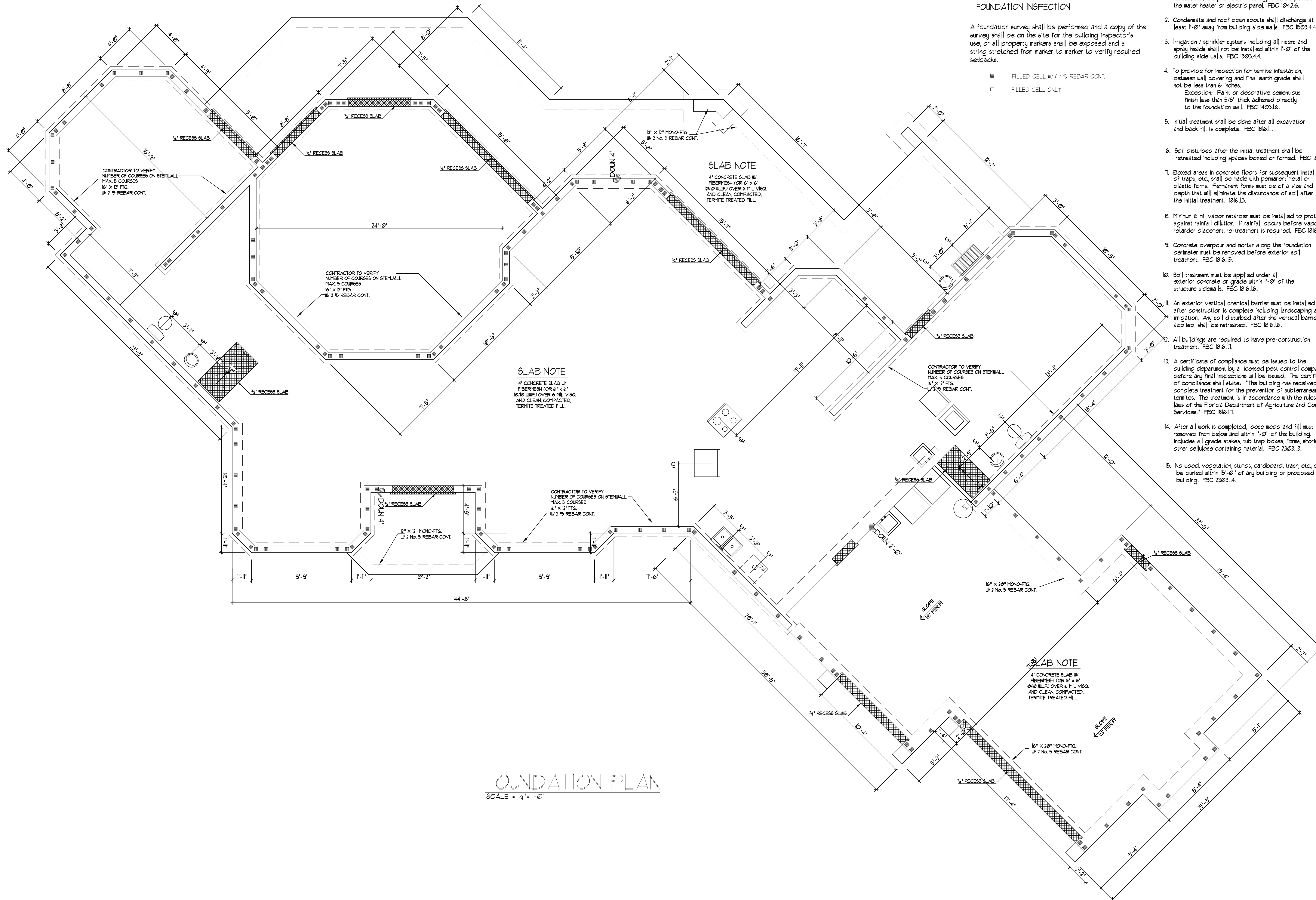
TERMITE PROTECTION

1. A permanent sign which identified the termite treatment provider and need for re-inspection and treatment, contact renewal shall be provided. The sign shall be posted near the water heater or electric panel. FBC 104.2.6.
2. Condensate and roof down spouts shall discharge at least 1'-0" away from building side walls. FBC 1503.4.4.
3. Irrigation / sprinkler systems including all risers and spray heads shall not be installed within 1'-0" of the building side walls. FBC 1503.4.4.
4. To provide for inspection for termite infestation, between wall covering and final earth grade shall not be less than 6 inches.  
Exception: Paint or decorative cementitious finish less than 5/8" thick adhered directly to the foundation wall. FBC 1403.16.
5. Initial treatment shall be done after all excavation and back fill is complete. FBC 1816.11.
6. Soil disturbed after the initial treatment shall be retreated including spaces boxed or formed. FBC 1816.12.
7. Boxed areas in concrete floors for subsequent installation of traps, etc., shall be made with permanent metal or plastic forms. Permanent forms must be of a size and depth that will eliminate the disturbance of soil after the initial treatment. 1816.13.
8. Minimum 6 mil vapor retarder must be installed to protect against rainfall dilution. If rainfall occurs before vapor retarder placement, re-treatment is required. FBC 1816.14.
9. Concrete overpour and mortar along the foundation perimeter must be removed before exterior soil treatment. FBC 1816.15.
10. Soil treatment must be applied under all exterior concrete or grade within 1'-0" of the structure side walls. FBC 1816.16.
11. An exterior vertical chemical barrier must be installed after construction is complete including landscaping and irrigation. Any soil disturbed after the vertical barrier is applied, shall be retreated. FBC 1816.16.
12. All buildings are required to have pre-construction treatment. FBC 1816.17.
13. A certificate of compliance must be issued to the building department by a licensed pest control company before any final inspections will be issued. The certificate of compliance shall state: "The building has received a complete treatment for the prevention of subterranean termites. The treatment is in accordance with the rules and laws of the Florida Department of Agriculture and Consumer Services." FBC 1816.17.
14. After all work is completed, loose wood and fill must be removed from below and within 1'-0" of the building. This includes all grade stumps, tub trap boxes, forms, shoring or other cellulose containing material. FBC 2303.13.
15. No wood, vegetation, stumps, cardboard, trash, etc., shall be buried within 15'-0" of any building or proposed building. FBC 2303.14.

## FOUNDATION INSPECTION

A foundation survey shall be performed and a copy of the survey shall be on the site for the building inspector's use, or all property markers shall be exposed and a string stretched from marker to marker to verify required setbacks.

- ☒ FILLED CELL w/ (1) #5 REBAR CONT.
- ☐ FILLED CELL ONLY



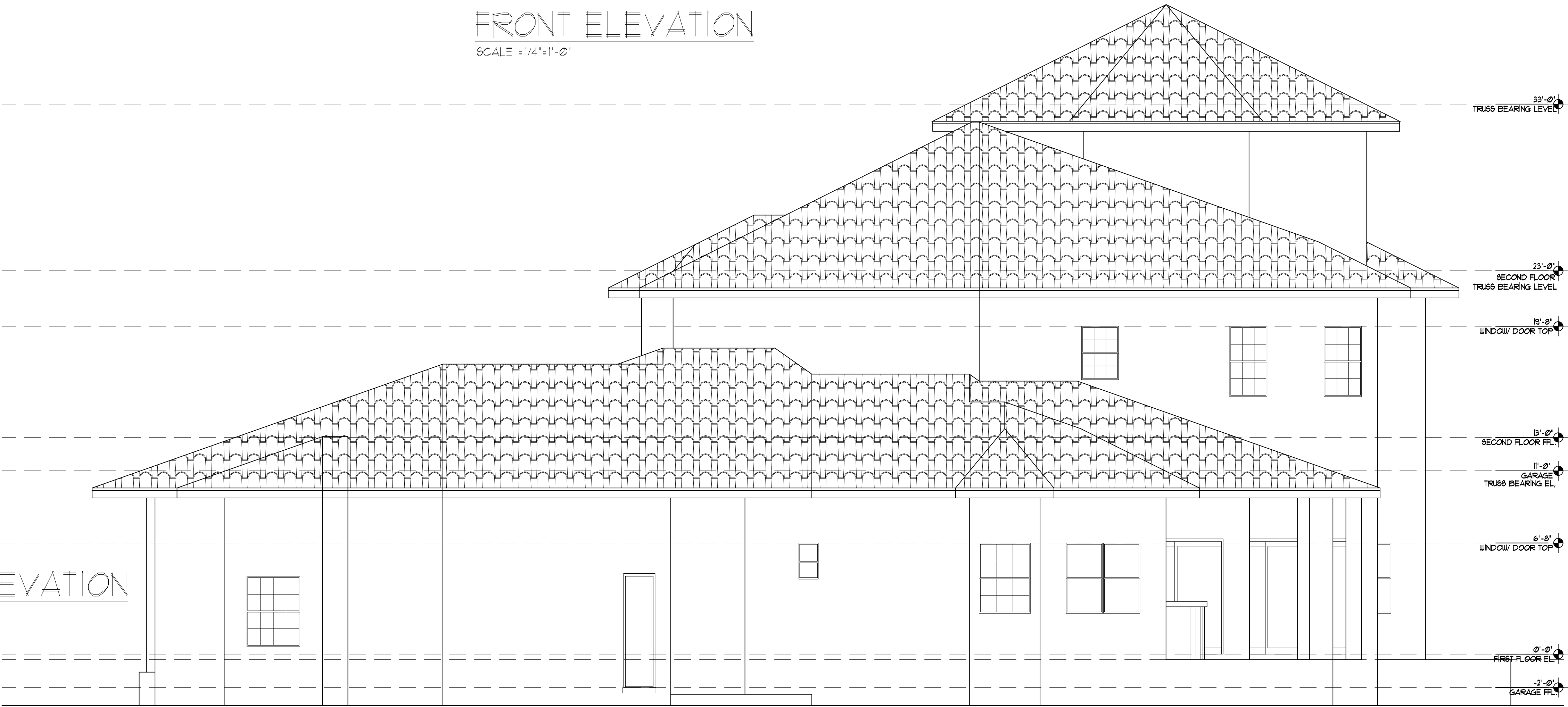
## FOUNDATION PLAN

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





FRONT ELEVATION  
SCALE = 1/4" = 1'-0"



RIGHT ELEVATION  
SCALE = 1/4" = 1'-0"

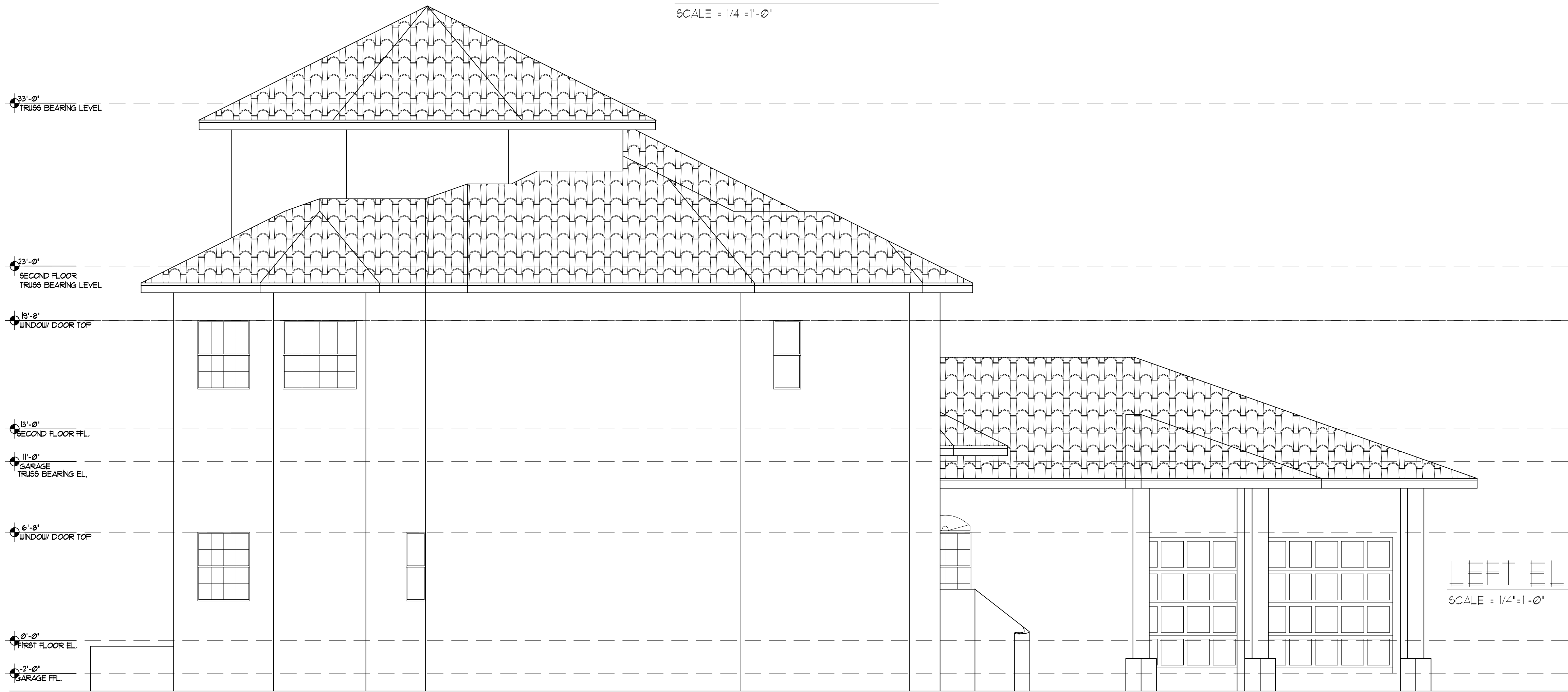
PLAN DRAWINGS  
☐ PRELIMINARY  
☐ FINAL WORKING

CUSTOMER SIGNATURE  
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3/16" = 1'



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



LEFT ELEVATION  
SCALE = 1/4"=1'-0"

CUSTOMER SIGNATURE

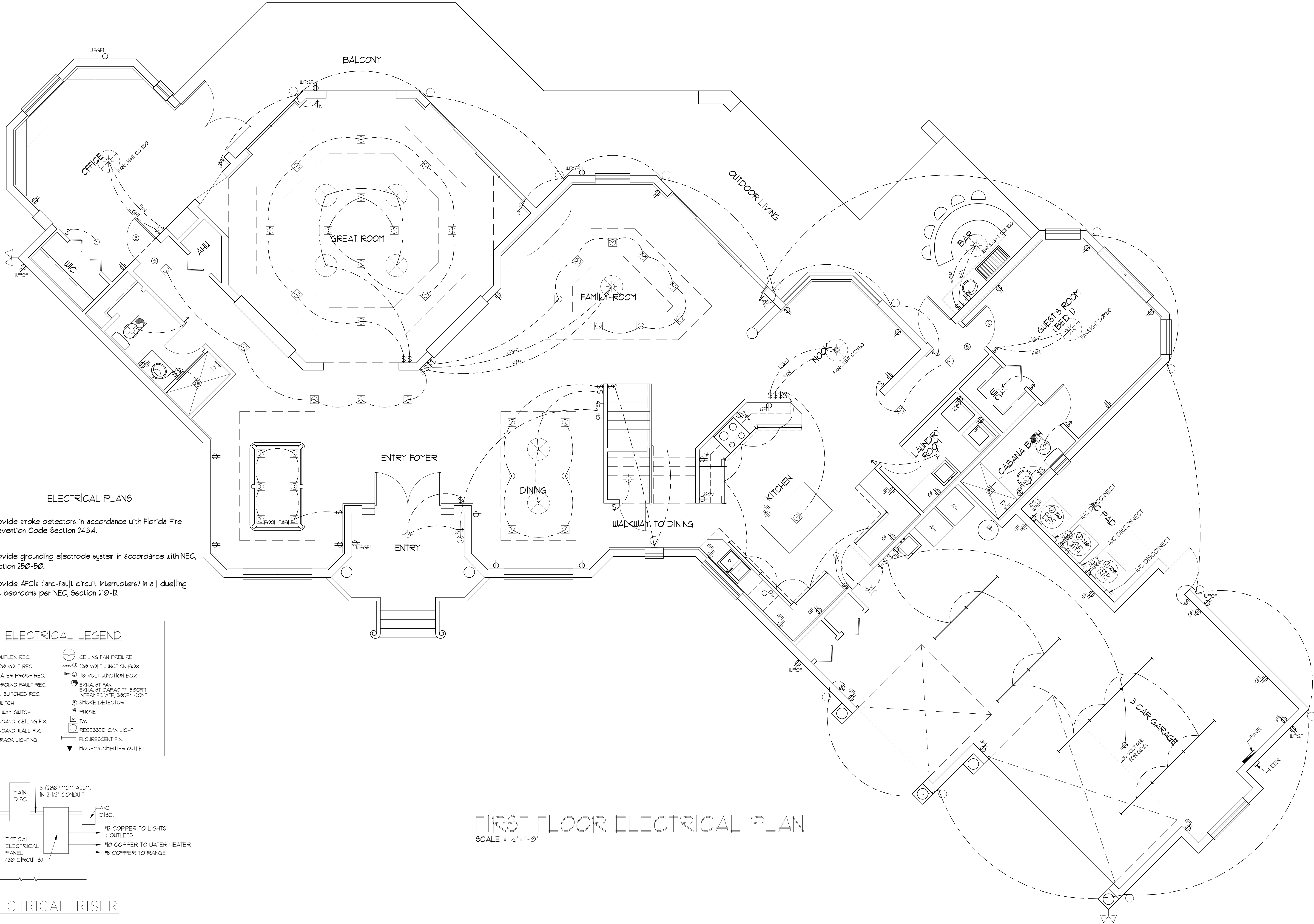
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PLAN DRAWINGS

☐ PRELIMINARY

☐ FINAL WORKING

1/4"=1'-0"



ELECTRICAL PLANS

Provide smoke detectors in accordance with Florida Fire Prevention Code Section 243.4.

Provide grounding electrode system in accordance with NEC, Section 250-50.

Provide AFCIs (arc-fault circuit interrupters) in all dwelling unit bedrooms per NEC, Section 210-12.

ELECTRICAL LEGEND

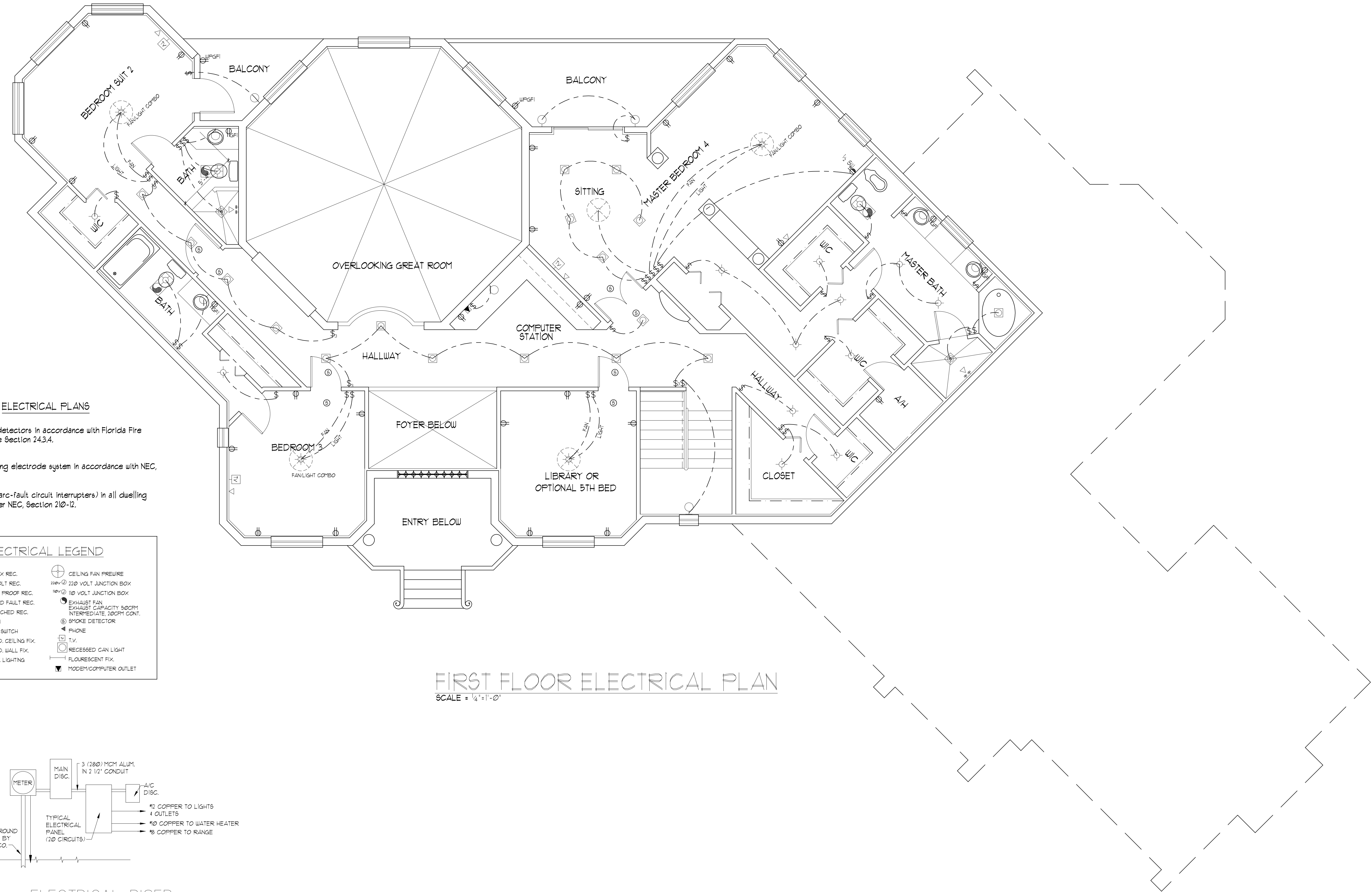
- |                         |                              |
|-------------------------|------------------------------|
| ⊕ DUPLEX REC.           | ⊕ CEILING FAN PREWIRE        |
| 220v ⊕ 220 VOLT REC.    | 220v ⊕ 220 VOLT JUNCTION BOX |
| WPF ⊕ WATER PROOF REC.  | 110v ⊕ 110 VOLT JUNCTION BOX |
| ⊕ GROUND FAULT REC.     | ⊕ EXHAUST FAN                |
| 1/4 ⊕ 1/4 SWITCHED REC. | ⊕ EXHAUST CAPACITY 50CFM     |
| ⊕ SWITCH                | ⊕ INTERMEDIATE 10CFM CONT.   |
| ⊕ 3 WAY SWITCH          | ⊕ SMOKE DETECTOR             |
| ⊕ INCAND. CEILING FIX.  | ⊕ PHONE                      |
| ⊕ INCAND. WALL FIX.     | ⊕ T.V.                       |
| ⊕ TRACK LIGHTING        | ⊕ RECESSED CAN LIGHT         |
|                         | ⊕ FLOURESCENT FIX.           |
|                         | ⊕ MODEM/COMPUTER OUTLET      |

FIRST FLOOR ELECTRICAL PLAN

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

ELECTRICAL RISER

NOTE  
ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. COD, LOCAL CODES, AND THE LOCAL POWER CO.



ELECTRICAL PLANS

Provide smoke detectors in accordance with Florida Fire Prevention Code Section 24.3.4.

Provide grounding electrode system in accordance with NEC, Section 250-50.

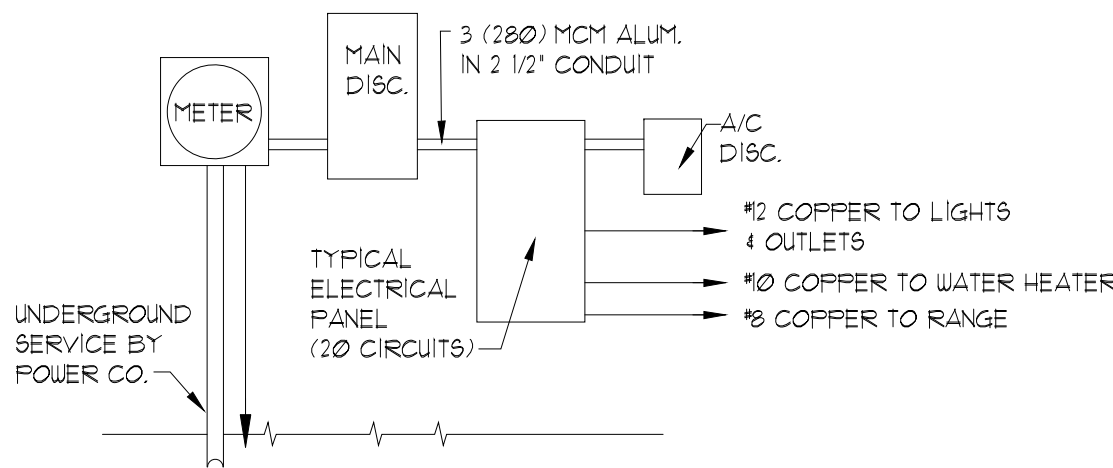
Provide AFCIs (arc-fault circuit interrupters) in all dwelling unit bedrooms per NEC, Section 210-12.

ELECTRICAL LEGEND

- |                         |                              |
|-------------------------|------------------------------|
| ⊕ DUPLEX REC.           | ⊕ CEILING FAN PREWIRE        |
| 220v ⊕ 220 VOLT REC.    | 220v ⊕ 220 VOLT JUNCTION BOX |
| wp ⊕ WATER PROOF REC.   | 100v ⊕ 100 VOLT JUNCTION BOX |
| ⊕ GROUND FAULT REC.     | ⊕ EXHAUST FAN                |
| 1/2 ⊕ 1/2 SWITCHED REC. | ⊕ EXHAUST CAPACITY 500CFM    |
| ⊕ SWITCH                | ⊕ INTERMEDIATE 200CFM CONT.  |
| ⊕ 3 WAY SWITCH          | ⊕ SMOKE DETECTOR             |
| ⊕ INCAND. CEILING FIX.  | ⊕ PHONE                      |
| ⊕ INCAND. WALL FIX.     | ⊕ T.V.                       |
| ⊕ TRACK LIGHTING        | ⊕ RECESSED CAN LIGHT         |
|                         | ⊕ FLOURESCENT FIX.           |
|                         | ⊕ MODEM/COMPUTER OUTLET      |

FIRST FLOOR ELECTRICAL PLAN

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

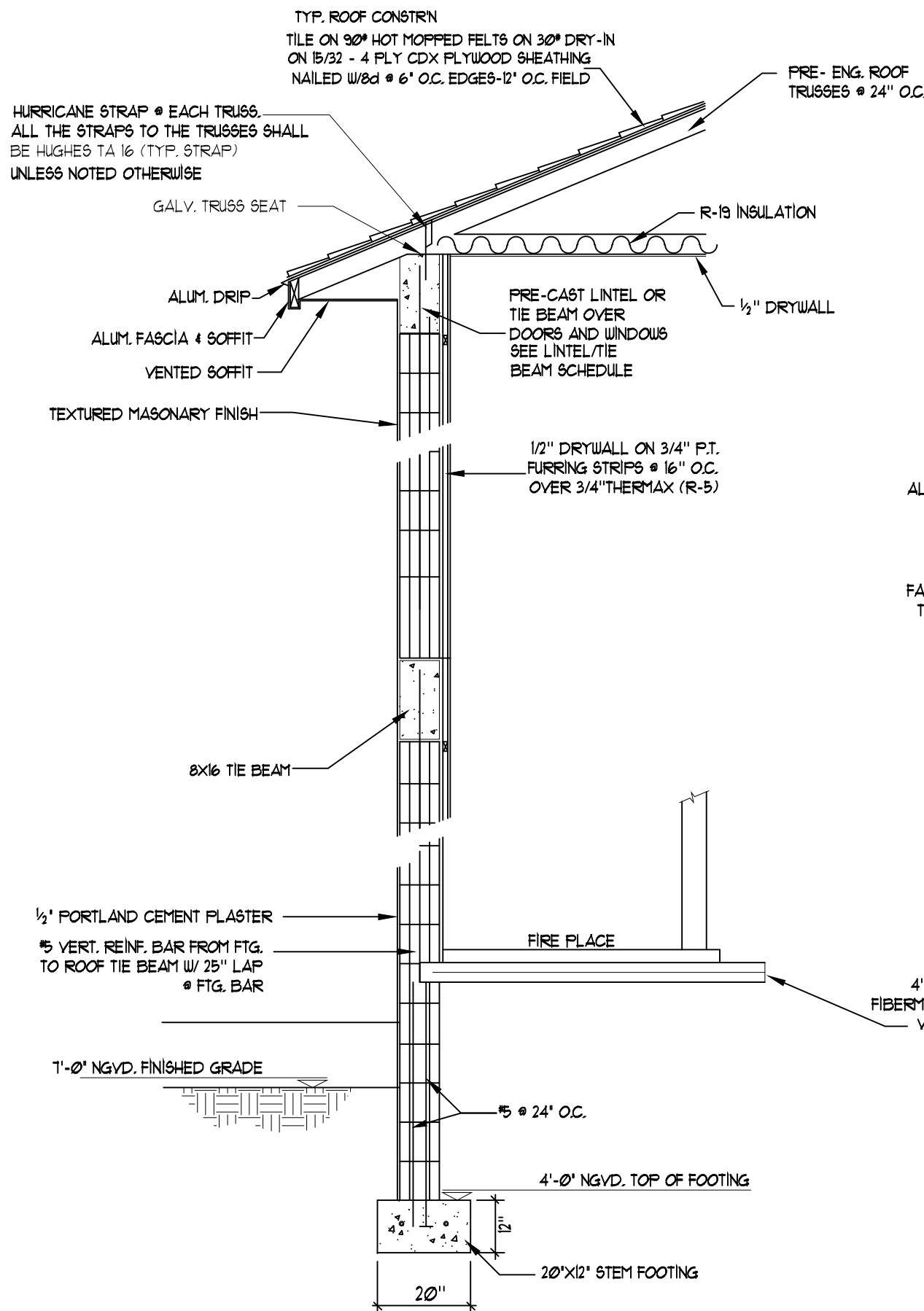


ELECTRICAL RISER

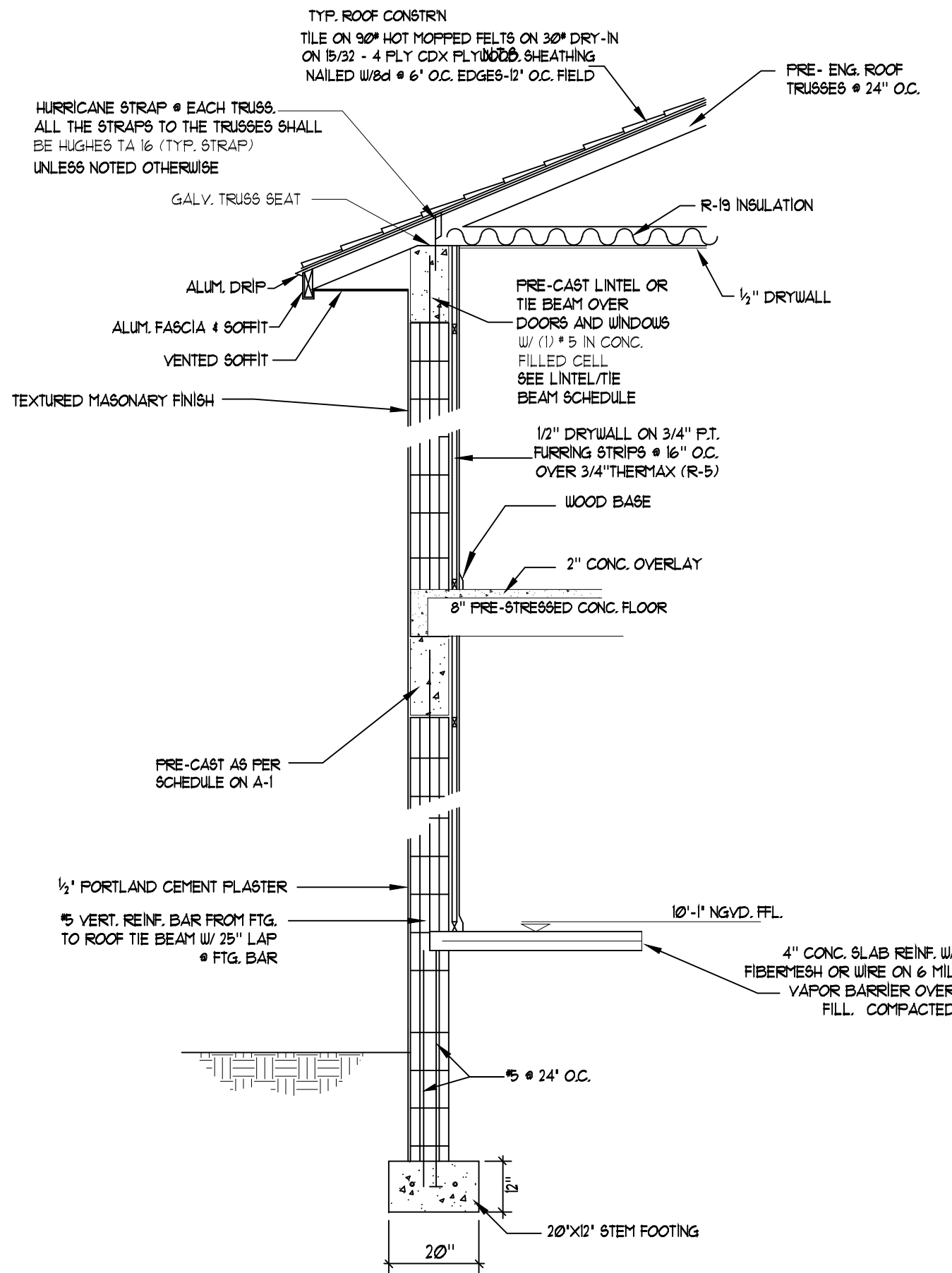
NOTE  
ELECTRICAL MATERIALS AND INSTALLATIONS SHALL COMPLY W/ APPLICABLE PROVISIONS OF THE NATIONAL ELEC. COD, LOCAL CODES, AND THE LOCAL POWER CO.

1/4" = 1'-0"

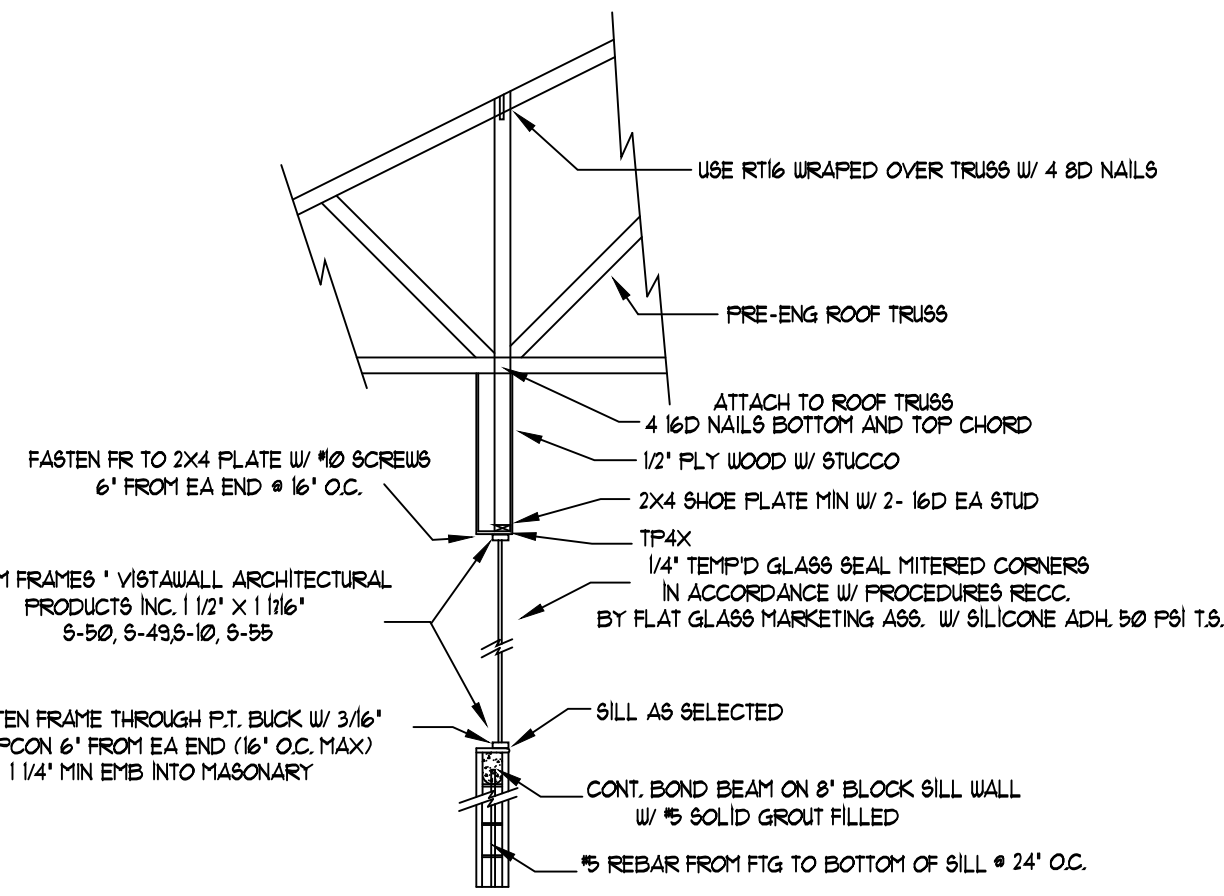




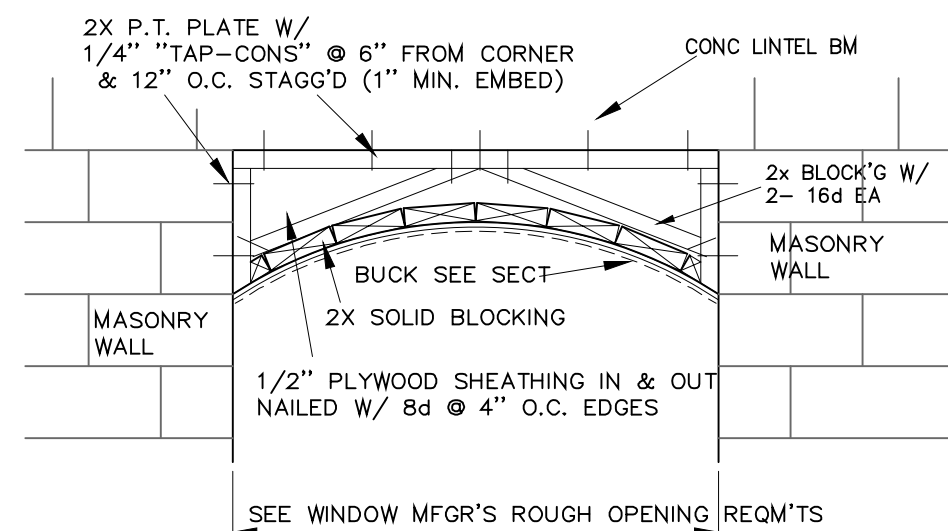
WALL SECTION  
2-STORY SECTION



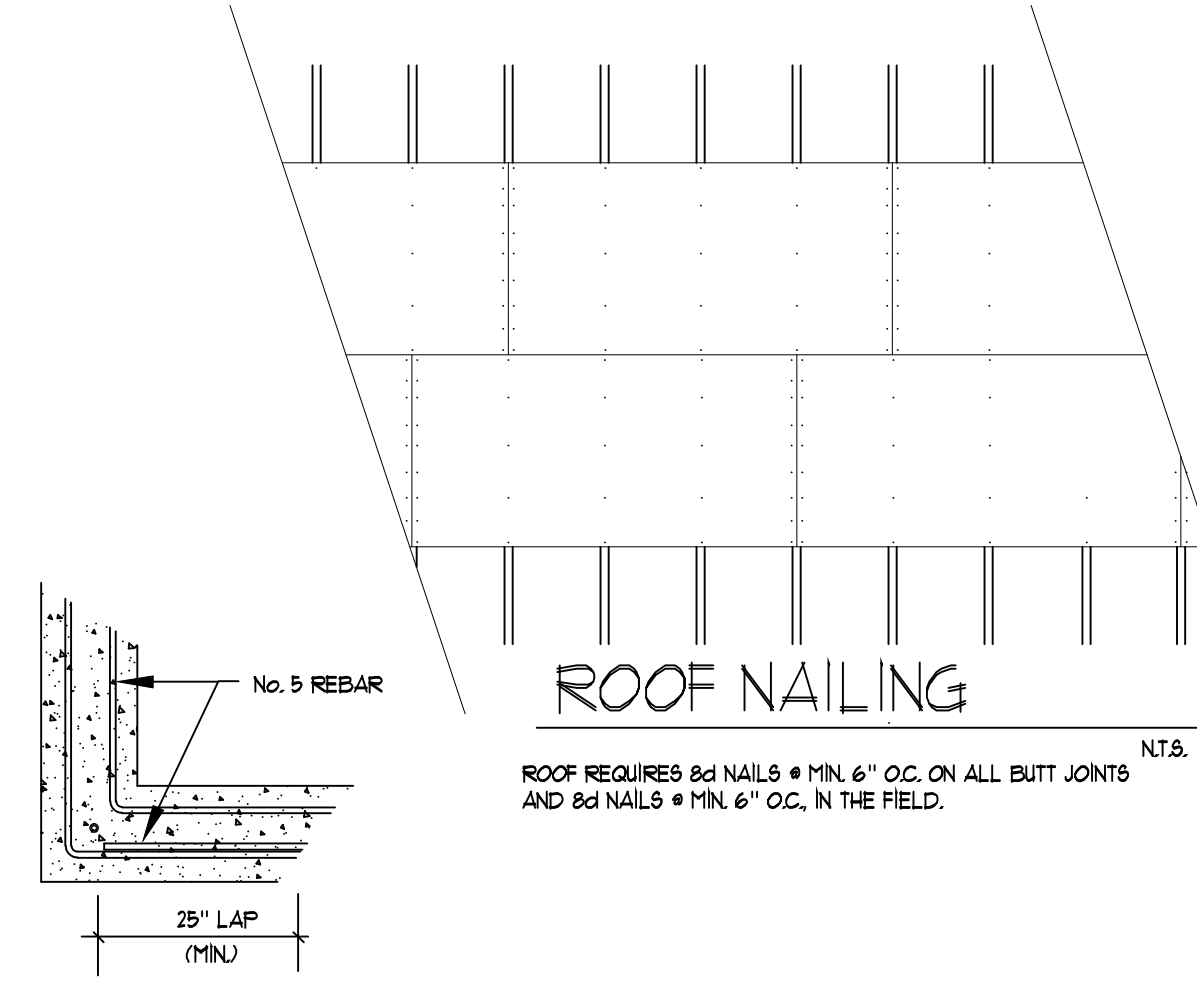
2-STORY SECTION  
NTS.



MITER GLASS DETAIL  
NTS.

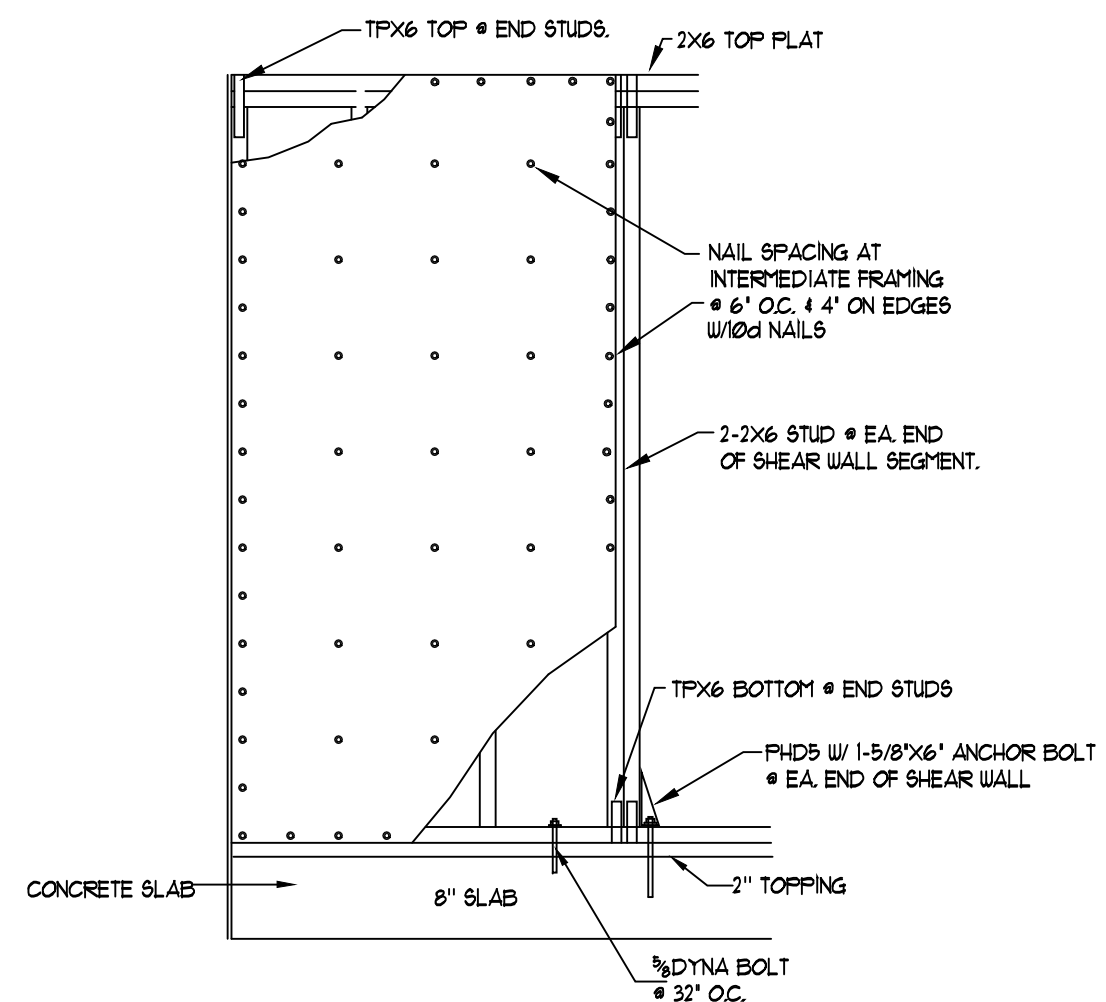
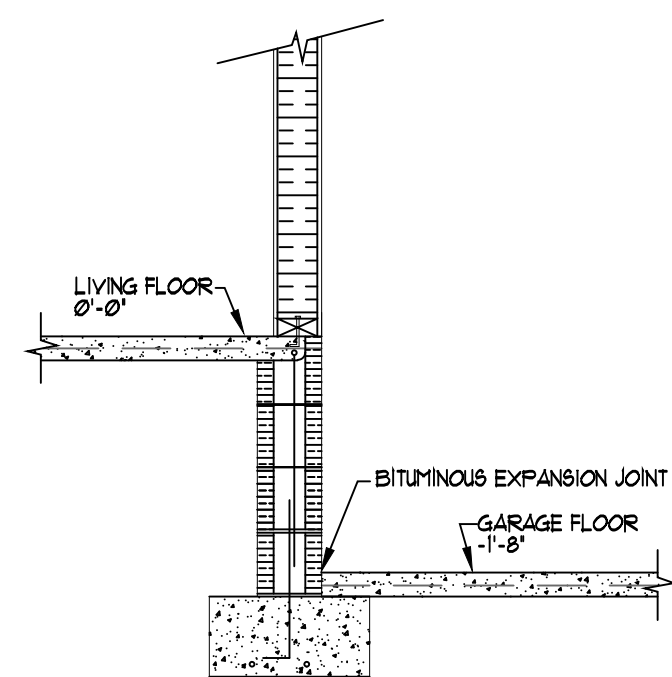


TYP. ARCHED WINDOW FRG  
NOT TO SCALE

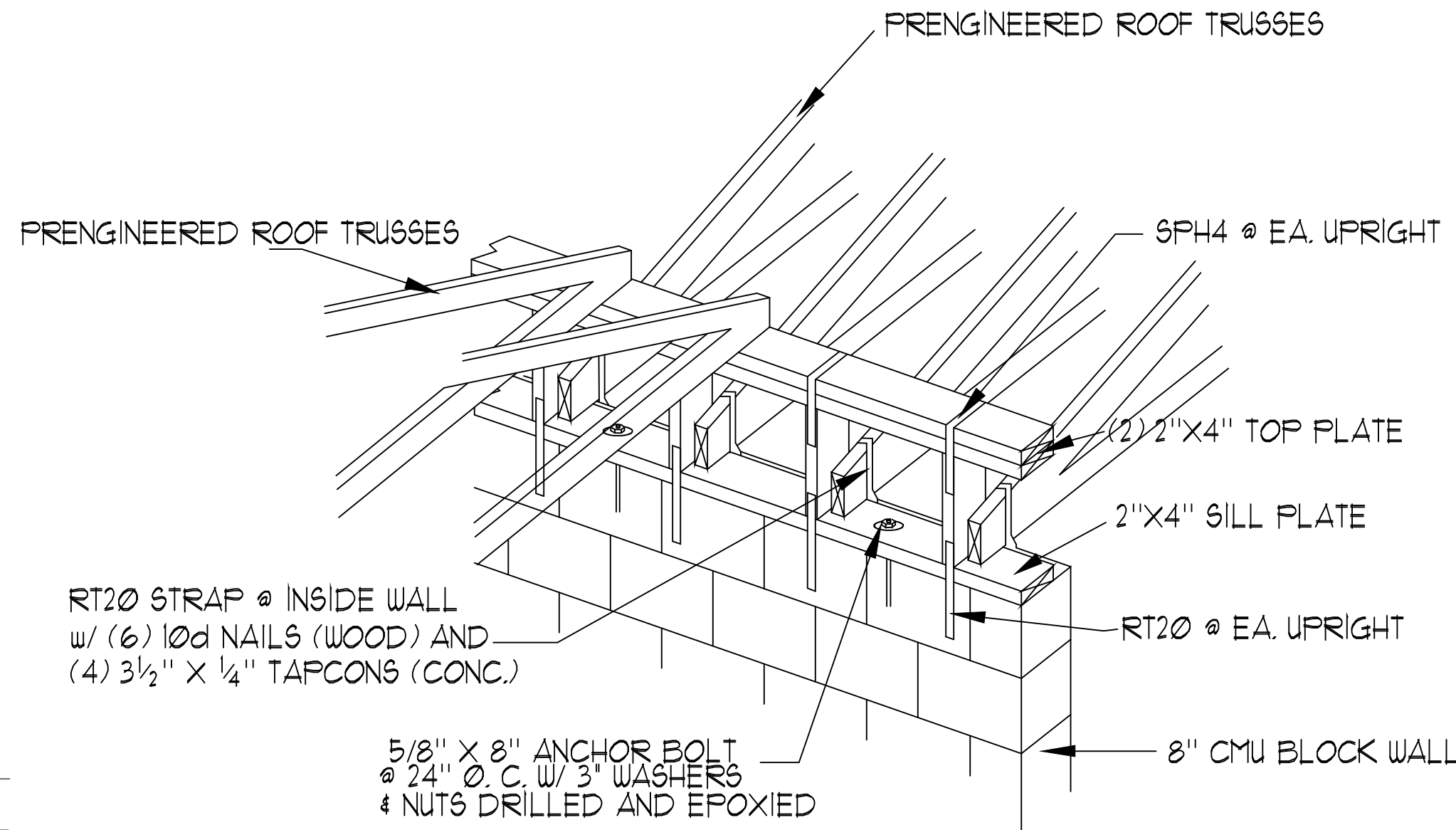


ROOF NAILING  
NTS.

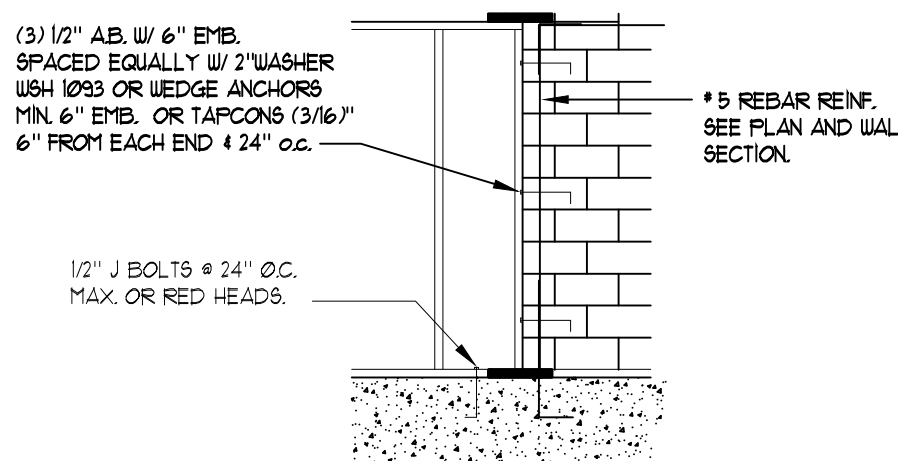
FTG. STEEL LAP  
NTS.



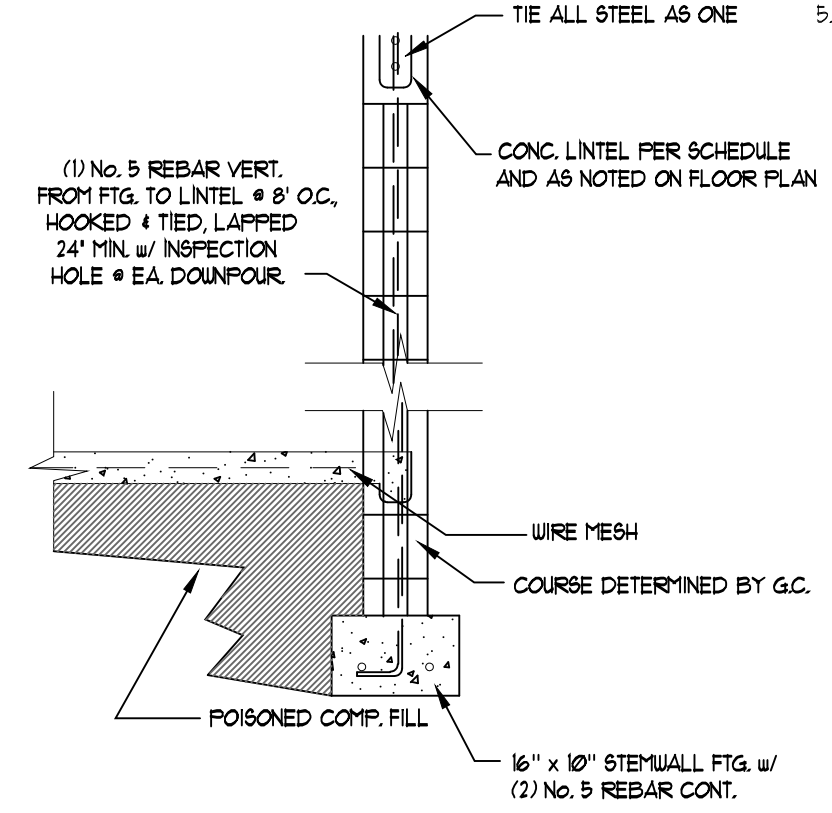
SHEAR WALL DETAIL  
NTS.



DUAL BEARING WALL SECTION



MASONRY/ FRAME CONN. DETAIL  
NTS.



TYP. STEM WALL CONST.  
NTS.

STRUCTURAL SPECIFICATIONS

DESIGN CRITERIA:

Florida Building Code, 2001 Edition.

Loads:

1. Wind Velocity - 130 MPH.
2. Live Loads:
3. Roof - 20 psf
4. Floors - 40 psf

GENERAL:

1. All construction shall meet requirements of all Local and State Building Codes.
2. Contractor to verify dimensions of this drawing with Architect's Plans.
3. Engineer to be notified of any structural deviation to this plan during construction.
4. Any soils or concrete testing necessary shall be performed by a certified testing laboratory.

SOIL COMPACTION:

Foundations are designed for an allowable soil bearing pressure of 2000 PSF, top soil shall be removed to a minimum depth of 6" over the entire building area and five feet beyond the building lines. These areas should be cleared and grubbed of any vegetation. The exposed surface should then be compacted to a depth of (1) feet below the cleared and grubbed surface to a minimum 98% of the standard proctor density as determined in accordance with ASTM D-698.

After densification of natural soils, fill material (if required) to finished grade should be placed with a maximum lift of 12" and compacted to a minimum 98% of the standard proctor density. Fill material shall be clean to slightly silty fine sand (or better) free of organic material.

MATERIALS:

CONCRETE: Provide mix designed by a recognized testing laboratory to achieve a strength at 28 days as listed below with a plastic and workable mix.

3000 psi for footings and slabs on grade

4000 psi for all other structural components

Concrete shall comply with all the requirements of ASTM Standard C94-14A for measuring, mixing, transporting, etc.

Admixtures may be used only with the approval of the engineer.

REINFORCING STEEL: To be ASTM A615 Grade 60, free from oil, scale and rust, and placed in accordance with the typical bending diagram and placing details and ACI Standards and specifications.

MASONRY: All Masonry work shall be done in accordance with Building Code Requirements for Concrete Masonry Structures (ACI 531-19).

1. Concrete masonry units shall be Grade "N" Hollow Loadbearing Units, conforming to ASTM C-90.
2. Mortar: Type M or S and shall conform to ASTM C-770.
3. Grout or pea-gravel concrete with an ultimate compressive strength of 3000 psi at 28 days, except for those locations as marked or noted on the structural drawings. Confill mix shall conform to ASTM-C-476.
4. Air - Entraining mixtures or hydrated lime containing air-entraining mixtures are prohibited because such admixtures will reduce the shear, tensile and compressive strength of the masonry. Calcium chloride is not permitted in mortar or grout in which reinforcement, metal ties, or anchors are embedded because of excessive corrosion.

WOOD:

1. Plywood shall be as follows:
2. Roof sheathing 1/2" 4ply C-D exterior grade or better Georgia-Pacific Blue Ribbon, OSB structural panel w/ minimum thickness of 1/2" or the same as structural IIC-D exterior APA plywood.
3. Exterior wall sheathing 1/2" 3ply C-D exterior grade or better, or Georgia-Pacific Blue Ribbon OSB.

METAL:

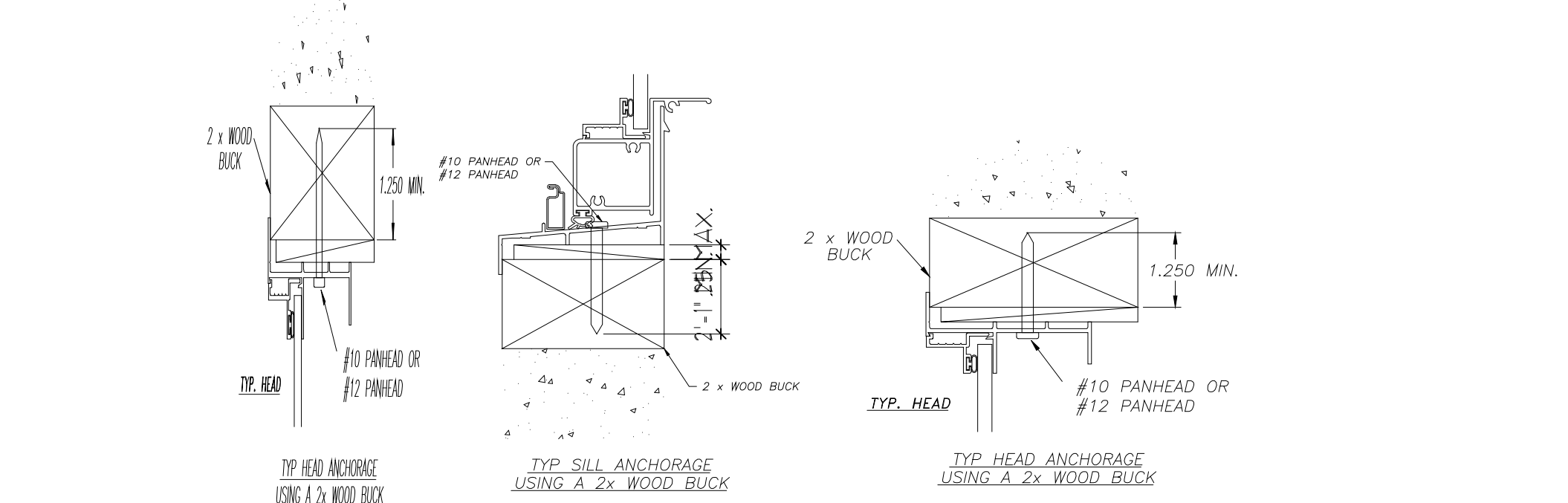
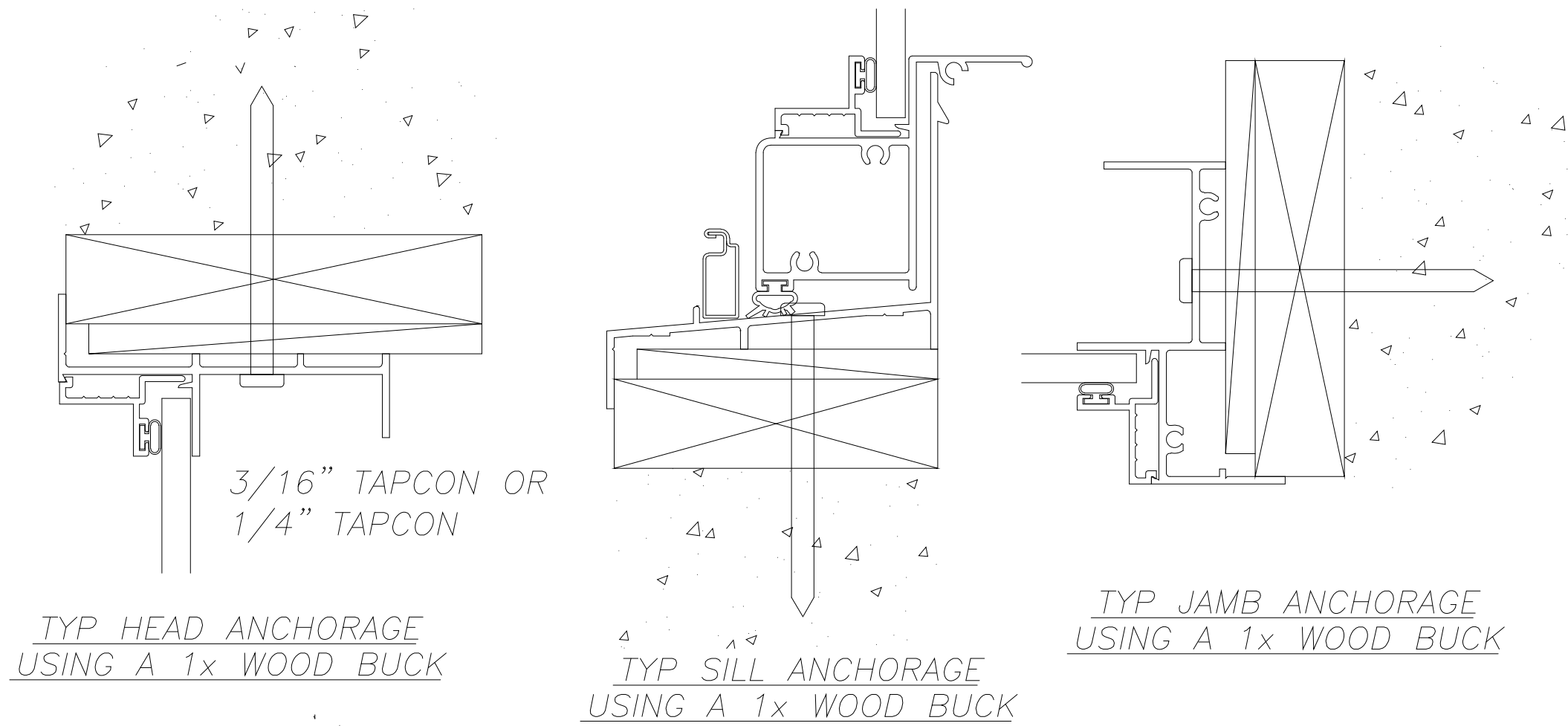
1. All steel plates, bolts, washers, nuts, fasteners, hangers, straps and clips shall be galvanized, where conditions warrant. (If permanently exposed to the weather).
2. Steel plates and rolled steel members shall conform to ASTM A36. Bolts, nuts and washers shall conform to ASTM A307.
3. Lag bolts, nails, screws, hangers, straps and clips shall be fabricated from appropriate materials to meet conditions shown.

SUBMITTALS:

1. Contractor shall submit cut sheets and erection drawings for trusses to Engineer of record for approval.
2. Contractor shall verify all dimensions and conditions in the field as work progresses. All discrepancies and deviations from the plans shall be reported to the Engineer of Record.

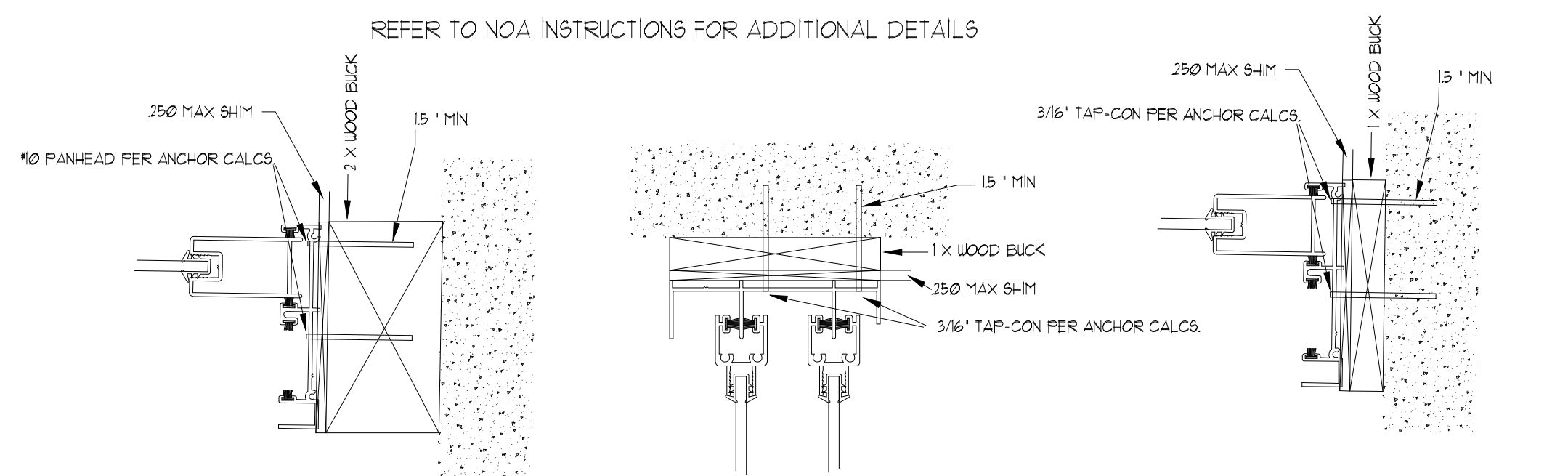
CONSTRUCTION:

1. Unless noted otherwise, all wood construction shall meet or exceed requirements of Chapter 23, FBC. Tables 2306.1 shall be used as a minimum for all nailing schedules.
2. Pre-manufactured straps, hangers, and clips shall be installed according to manufacturer's recommendations as required to supply desired performance.
3. Multi-member wood beams shall be nailed together with a minimum of 12d nails @ 12" o.c., top and bottom edge, staggered. Splices shall be made at span third points or center of supports. No more than one member shall be spliced at any one point. Splices should be spaced a minimum of 4 feet apart.
4. 1" Bolts may be replaced w/ 4x4x3/8" Redheads on 2" depth (MAX)
5. All conventional framing will be according to FBC 2001.

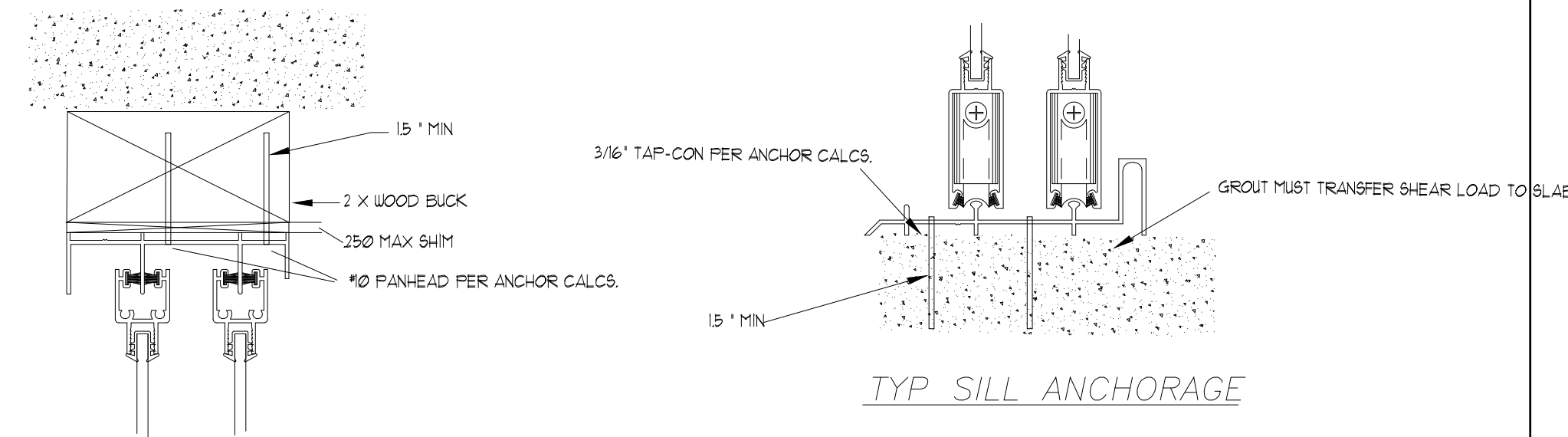


### WINDOW ANCHORAGE DETAIL

REFER TO NOA INSTRUCTIONS FOR ADDITIONAL DETAILS



TYP JAMB ANCHORAGE USING A 2x WOOD BUCK  
TYP HEAD ANCHORAGE USING A 1x WOOD BUCK  
TYP JAMB ANCHORAGE USING A 1x WOOD BUCK

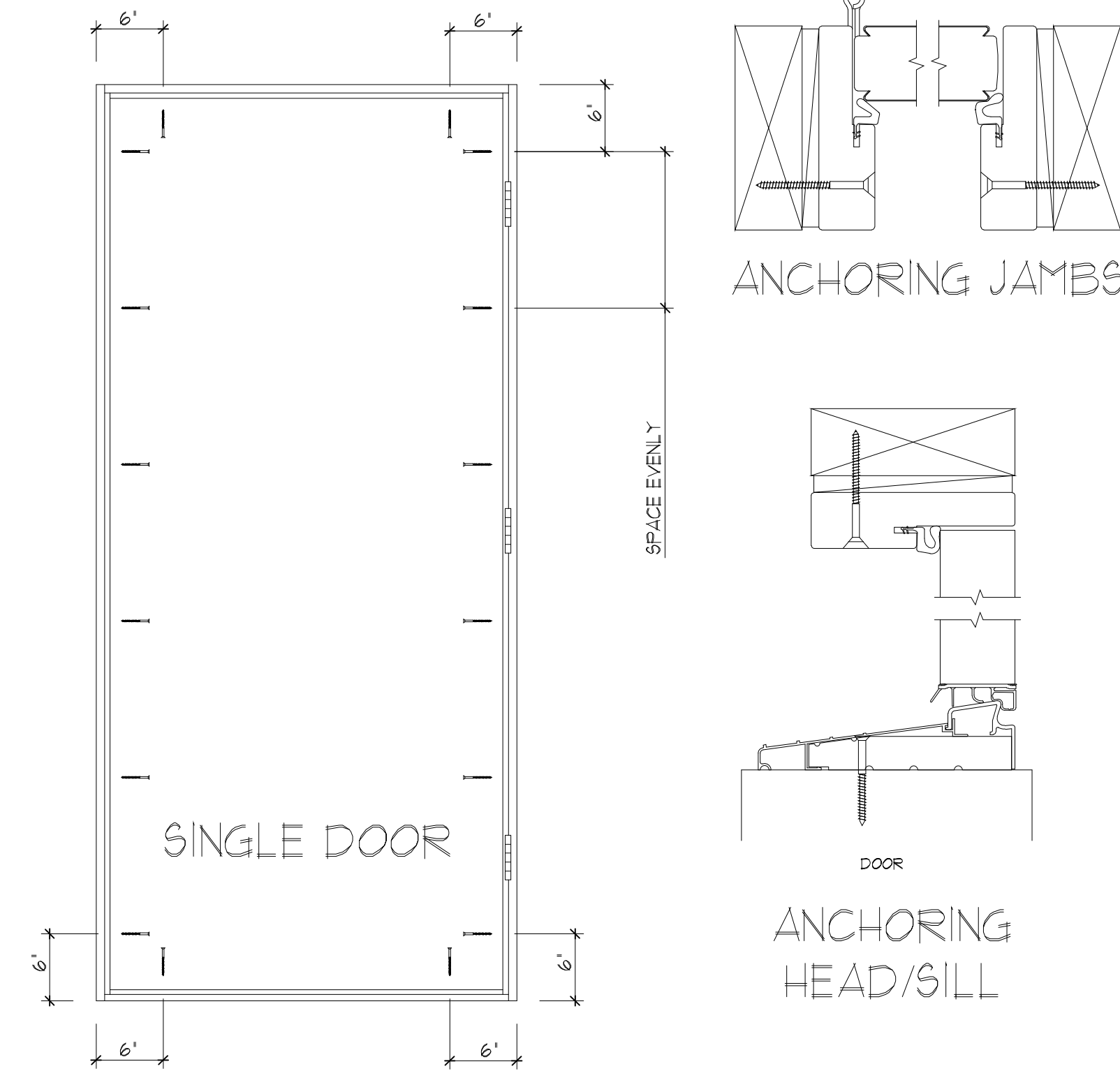


### SLIDING GLASS DOOR ANCHORAGE DETAIL

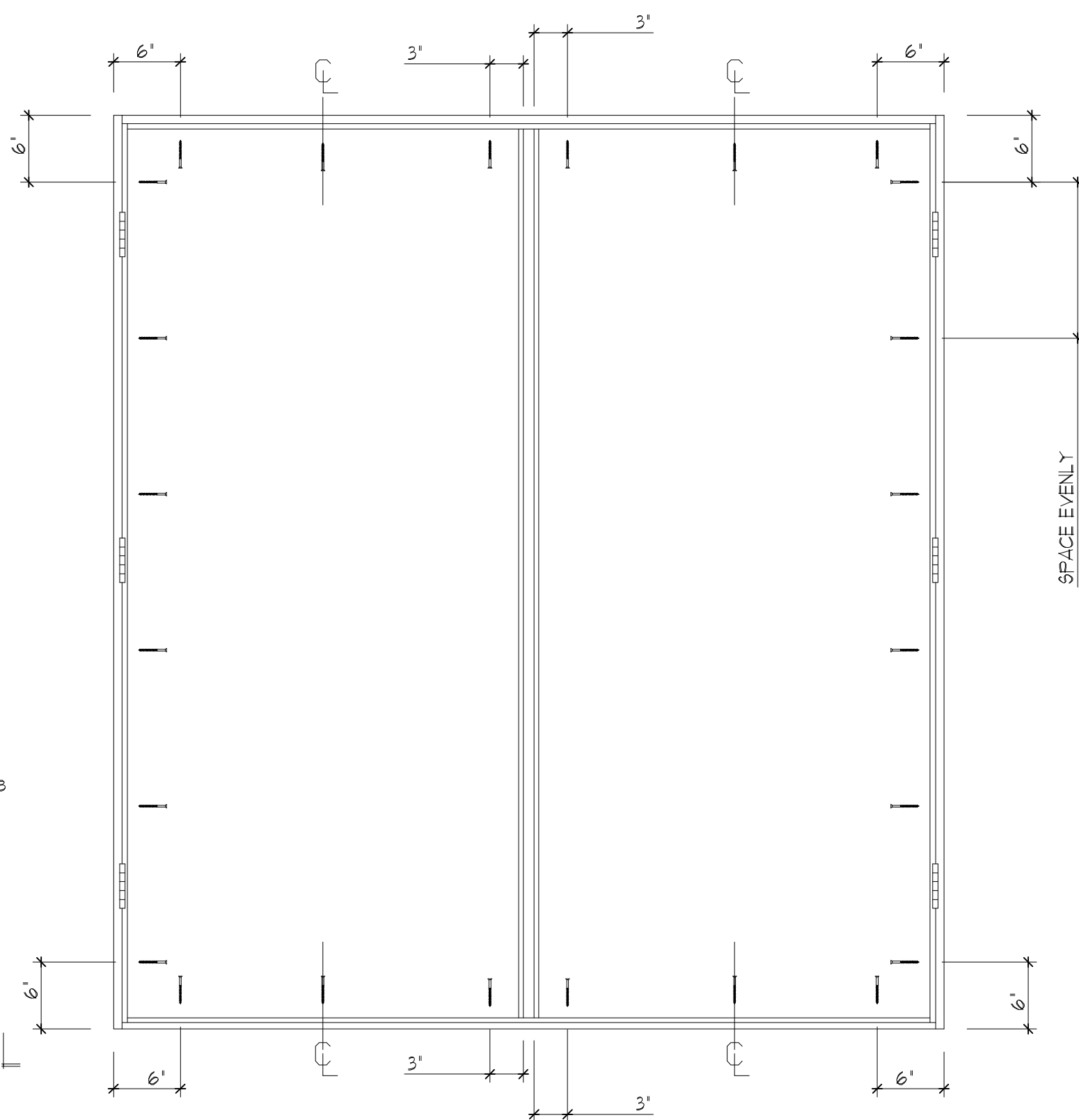
REFER TO NOA INSTRUCTIONS FOR ADDITIONAL DETAILS

### NOTE FOR INSTALL OF WINDOW / DOOR BUCKS

- 1) ANCHORS ARE #10 SCREWS OR 3/16" TAPCONS (1/2" SCREWS MAY BE USED INSTEAD)
- 2) ANCHORS ARE LOCATED 5" MAX FROM EACH CORNER AND 5" MAX ON EITHER SIDE OF THE MEETING RAIL
- 3) BUCK MATERIAL LESS THAN 1 1/2" THICKNESS SHALL BE ATTACHED USING 1/4" X 4" TAPCONS THROUGH WINDOW JAMBS OR JAMB CLIPS SO AS TO PENETRATE THE MASONRY SUBSTRATE 15"
- 4) BUCK MATERIAL GREATER THAN 1 1/2" THICK SHALL BE ATTACHED TO MASONRY SUBSTRATE WITH DOUBLE ROW TAPCONS 1/4" X 3-1/4" AT NO LESS THAN 12" ON CENTER 6" FROM EACH END. ATTACH DOOR OR WINDOW TO BUCK AS PER MAN. SPECS NOTED ABOVE
- 5) BUCK MATERIAL MUST EXTEND BEYOND THE INTERIOR LIP OF WINDOW FRAME

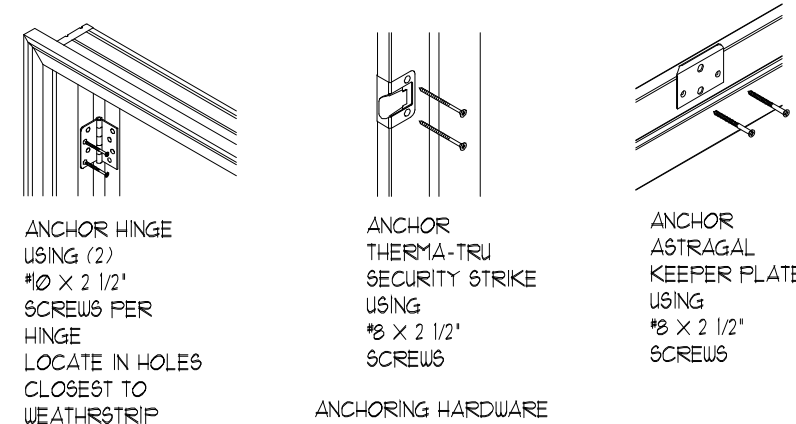


DOOR INSTALLATION NOTES:  
1) INSTALL 2X PRESSURE TREATED WOOD BUCK ATTACHED TO MASONRY WITH DOUBLE ROW 1/4" X 4" TAPCON MIN. 15" MASONRY EMBEDMENT 6" FROM EACH END AND 8" ON CENTER FOR INTERMEDIATE ATTACHMENT.  
2) REFER TO ATTACHED NOA FOR ALL DETAILS NOT ADDRESSED HERE



### DOUBLE DOOR

- 16 X 2 1/2" WOOD SCREWS
- 15" MINIMUM EMBEDMENT
- 025 MAXIMUM SHIM BETWEEN FRAME AND 2X SUB-BUCK



SINGLE HUNG WINDOW SCHEDULE	
MODULAR SIZES	
CALL SIZE	MASONRY OPENING SIZE (WIDTH x HEIGHT)
2030	25 3/4" x 31"
2038	25 3/4" x 45"
2040	25 3/4" x 49"
2044	25 3/4" x 53"
2050	25 3/4" x 61"
2830	33 3/4" x 31"
2838	33 3/4" x 45"
2840	33 3/4" x 49"
2844	33 3/4" x 53"
2850	33 3/4" x 61"
2860	33 3/4" x 73"
3030	37 3/4" x 31"
3038	37 3/4" x 45"
3040	37 3/4" x 49"
3044	37 3/4" x 53"
3050	37 3/4" x 61"
3060	37 3/4" x 73"
3430	41 3/4" x 31"
3438	41 3/4" x 45"
3440	41 3/4" x 49"
3444	41 3/4" x 53"
3450	41 3/4" x 61"
3460	41 3/4" x 73"
3830	45 3/4" x 31"
3838	45 3/4" x 45"
3840	45 3/4" x 49"
3844	45 3/4" x 53"
3850	45 3/4" x 61"
4030	49 3/4" x 31"
4038	49 3/4" x 45"
4040	49 3/4" x 49"
4044	49 3/4" x 53"
4050	49 3/4" x 61"
4444	53 7/8" x 53"

SINGLE HUNG WINDOW SCHEDULE	
COMMODITY SIZES	
CALL SIZE	MASONRY OPENING SIZE (WIDTH x HEIGHT)
12	19 7/8" x 26"
13	19 7/8" x 38 3/8"
14	19 7/8" x 50 5/8"
15	19 7/8" x 63"
16	19 7/8" x 73"
1A2	21 1/4" x 26"
1A3	21 1/4" x 38 3/8"
1A4	21 1/4" x 50 5/8"
1A5	21 1/4" x 63"
1A6	21 1/4" x 73"
22	37 3/4" x 26"
23	37 3/4" x 38 3/8"
24	37 3/4" x 50 5/8"
25	37 3/4" x 63"
26	37 3/4" x 73"
32	53 7/8" x 26"
33	53 7/8" x 38 3/8"
34	53 7/8" x 50 5/8"
35	53 7/8" x 63"
36	53 7/8" x 73"

### STANDARD CIRCLE TOP ABOVE A WINDOW

CIRCLE TOP WIDTH	25" WINDOW HEIGHT	37 3/8" WINDOW HEIGHT	49 5/8" WINDOW HEIGHT	62" WINDOW HEIGHT	72" WINDOW HEIGHT
18 1/8"	35 3/16"	47 9/16"	59 13/16"	72 3/16"	82 3/16"
25 1/2"	38 7/8"	51 1/4"	63 1/2"	75 7/8"	85 7/8"
36"	44 1/8"	56 1/2"	68 3/4"	81 1/8"	91 1/8"
52 1/8"	52 3/16"	64 9/16"	76 13/16"	89 3/16"	99 3/16"
73 1/8"	62 11/16"	75 1/16"	87 5/16"	99 11/16"	109 11/16"

### MULL BARS

HOW TO DETERMINE ROUGH OPENING WHEN MULLING TWO WINDOW UNITS TOGETHER:  
FIND THE ROUGH OPENING WIDTH OF ONE OF THE UNITS YOU ARE MULLING TOGETHER. TAKE THAT ROUGH OPENING SIZE, ADD THE WIDTH OF THE APPROPRIATE MULL BAR AS SHOWN (BELOW), THEN ADD TO THAT THE BUCK WIDTH OF THE SECOND WINDOW. THIS WILL BE THE ROUGH OPENING OF THE MULLED UNITS.

MULL BARS				
NAM-023	NAM-924	NAM-111	NAM-948	NAM-114
ADD 1-1/8"	ADD 0-1/8"	ADD 1-1/8"	ADD 1-1/8"	ADD 1-1/8"

### POCKET PATIO DOOR SCHEDULE

NOMINAL	FINISH OPENING WIDTH (O)	FINISH OPENING PLUS MASONRY ROUGH POCKET WIDTH (O) OR OPENING WIDTH	
SINGLE POCKET			
IP-IT-L/R			
3'-0" x 6'-8" / 8'-0"	36 5/16"	71 7/8"	38 1/16"
4'-0" x 6'-8" / 8'-0"	48 5/16"	95 7/8"	50 1/16"
5'-0" x 6'-8" / 8'-0"	60 5/16"	119 7/8"	62 1/16"
2P-2T-L/R			
6'-0" x 6'-8" / 8'-0"	70 5/16"	126 1/2"	72 11/16"
8'-0" x 6'-8" / 8'-0"	94 5/16"	142 1/2"	96 11/16"
10'-0" x 6'-8" / 8'-0"	118 5/16"	178 1/2"	120 11/16"
3P-3T-L/R			
9'-0" x 6'-8" / 8'-0"	105 9/16"	141 1/8"	107 5/16"
12'-0" x 6'-8" / 8'-0"	141 9/16"	189 1/8"	143 5/16"
15'-0" x 6'-8" / 8'-0"	171 9/16"	231 1/8"	173 5/16"
4P-4T-L/R			
12'-0" x 6'-8" / 8'-0"	140 3/16"	175 3/4"	141 5/16"
16'-0" x 6'-8" / 8'-0"	188 3/16"	235 3/4"	189 5/16"
DOUBLE POCKET			
2P-IT-L/R			
6'-0" x 6'-8" / 8'-0"	72"	143 1/8"	73 3/4"
8'-0" x 6'-8" / 8'-0"	96"	191 1/8"	97 3/4"
10'-0" x 6'-8" / 8'-0"	120"	239 1/8"	121 3/4"
4P-2T-L/R			
12'-0" x 6'-8" / 8'-0"	141 1/4"	210 3/8"	143"
16'-0" x 6'-8" / 8'-0"	189 1/4"	284 3/8"	191"
NOTE: O AND OF DIMENSIONS SHOWN DO NOT INCLUDE WOOD BUCK OR SHIMS. ALL MASONRY OPENINGS MUST BE PLUMB AND SQUARE.			

### BYPASS PATIO DOOR SCHEDULE

NOMINAL	PANEL STACK	ACTUAL FRAME SIZE (OPENING SIZE DETERMINED BY BUCK REQUIREMENT)
2P-2T		
6'-0" x 6'-8" / 8'-0"	XXXXXX	72" x 80" / 96"
8'-0" x 6'-8" / 8'-0"	XXXXXX	96" x 80" / 96"
10'-0" x 6'-8" / 8'-0"	XXXXXX	120" x 80" / 96"
3P-2T		
9'-0" x 6'-8" / 8'-0"	OXO	108 3/4" x 80" / 96"
12'-0" x 6'-8" / 8'-0"	OXO	144 3/4" x 80" / 96"
15'-0" x 6'-8" / 8'-0"	OXO	180 3/4" x 80" / 96"
4P-2T		
10'-0" x 6'-8" / 8'-0"	OXOX	119 3/8" x 80" / 96"
12'-0" x 6'-8" / 8'-0"	OXOX	143 3/8" x 80" / 96"
16'-0" x 6'-8" / 8'-0"	OXOX	191 3/8" x 80" / 96"
20'-0" x 6'-8" / 8'-0"	OXOX	239 3/8" x 80" / 96"
3P-3T		
9'-0" x 6'-8" / 8'-0"	XXXX	106 5/8" x 80" / 96"
12'-0" x 6'-8" / 8'-0"	XXXX	142 5/8" x 80" / 96"
15'-0" x 6'-8" / 8'-0"	XXXX	178 5/8" x 80" / 96"
4P-4T		
10'-0" x 6'-8" / 8'-0"	XXXXX	117 1/4" x 80" / 96"
12'-0" x 6'-8" / 8'-0"	XXXXX	141 1/4" x 80" / 96"
16'-0" x 6'-8" / 8'-0"	XXXXX	189 1/4" x 80" / 96"
20'-0" x 6'-8" / 8'-0"	XXXXX	237 1/4" x 80" / 96"

AS SHOWN