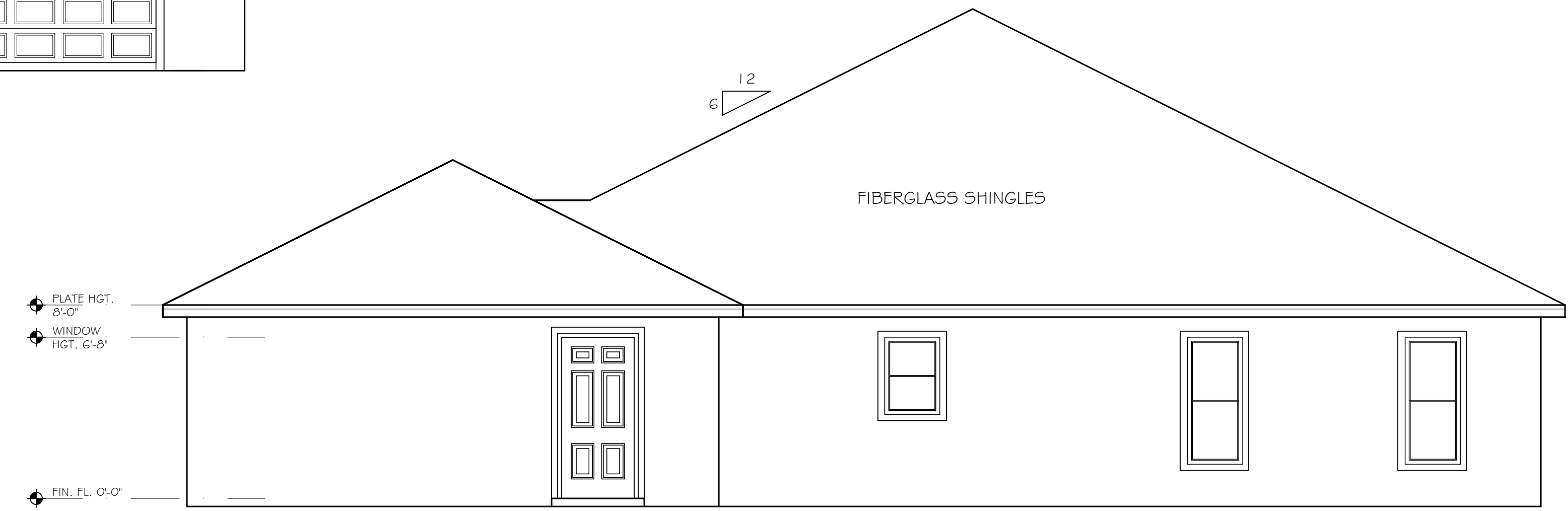


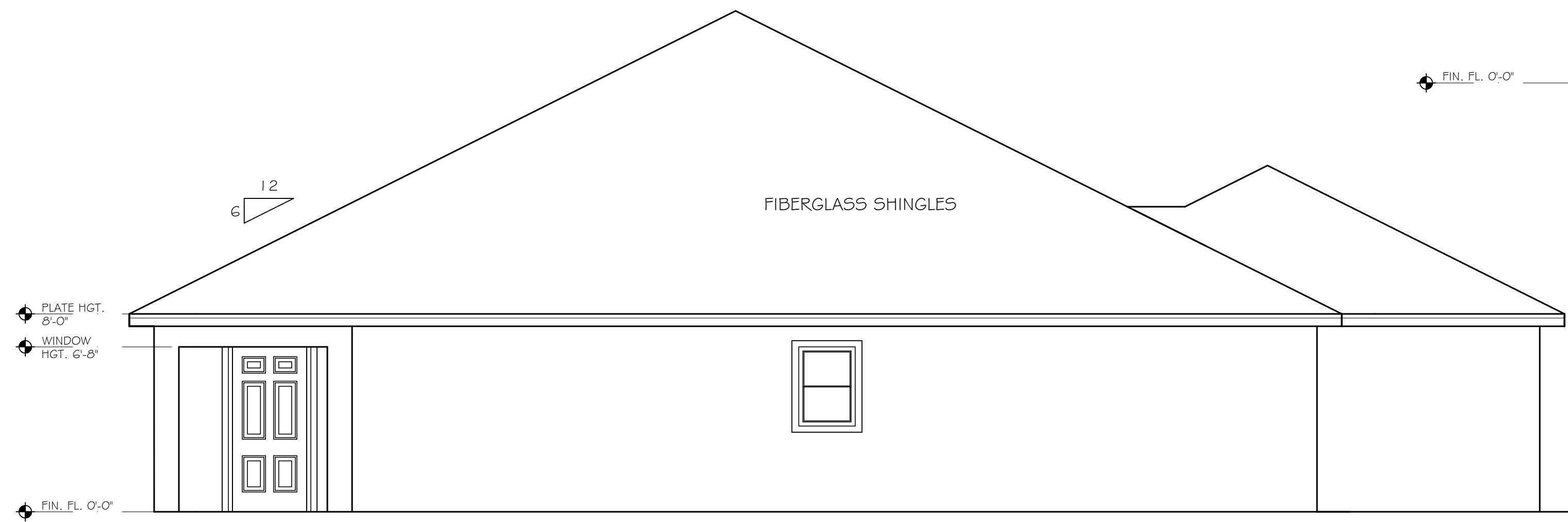
| VENTILATION CALCULATION | ROOF CRITERIA |
|--|--|
| FORMULA = S.F. / 300 PER SECTION R906 = LINEAR FEET OF GAP MASTER FLOW RIDGE + SOFFIT VENTS OR EQUAL 2,977 SF = RIDGE VENT: 50' SOFFIT VENT: 85' | - FLUMB CUT FASCIA - ROOF PITCH PER ELEVATION - WINDLOAD CALC. PER ASCE 7-16 (REFER TO PLAN) - SHINGLE ROOF LOADING 7LBS TOP CHORD, 10 LBS BTM CHORD, TYP. U.N.O. PER TRUSS MANUF. - ROOFERS TO CONFIRM W/ RIDGE VENT MANUF. PRIOR TO INSTAL. |



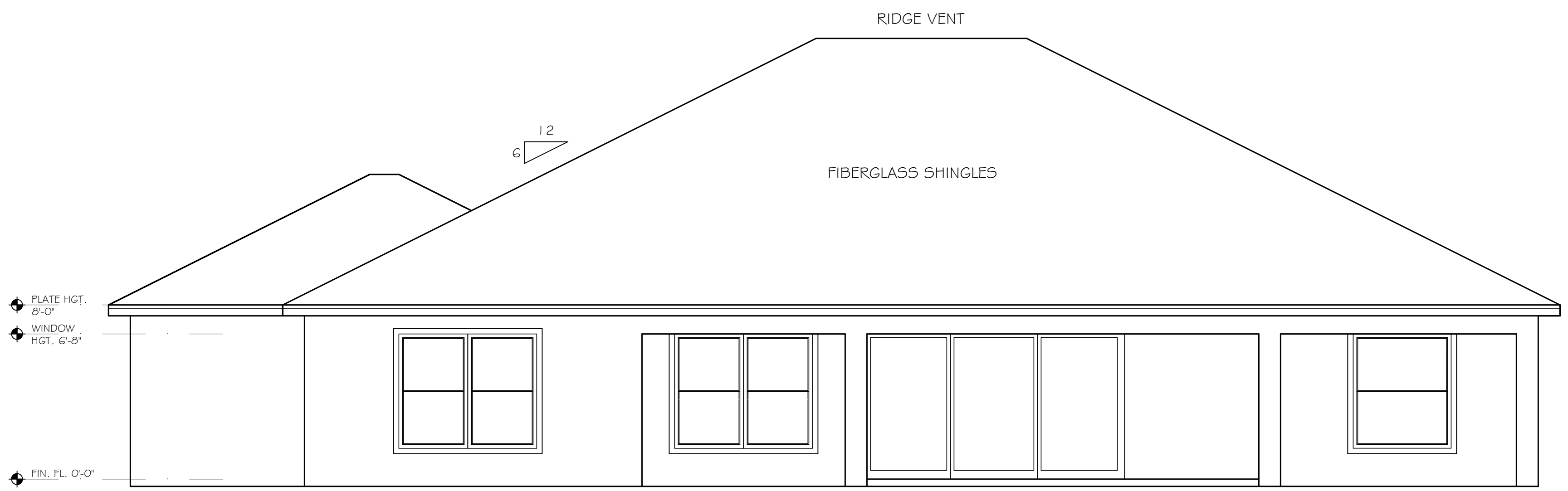
FRONT ELEVATION
 SCALE: 1/4" = 1'-0"



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



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



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

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A CUSTOM HOME PLAN FOR:
 CCBA

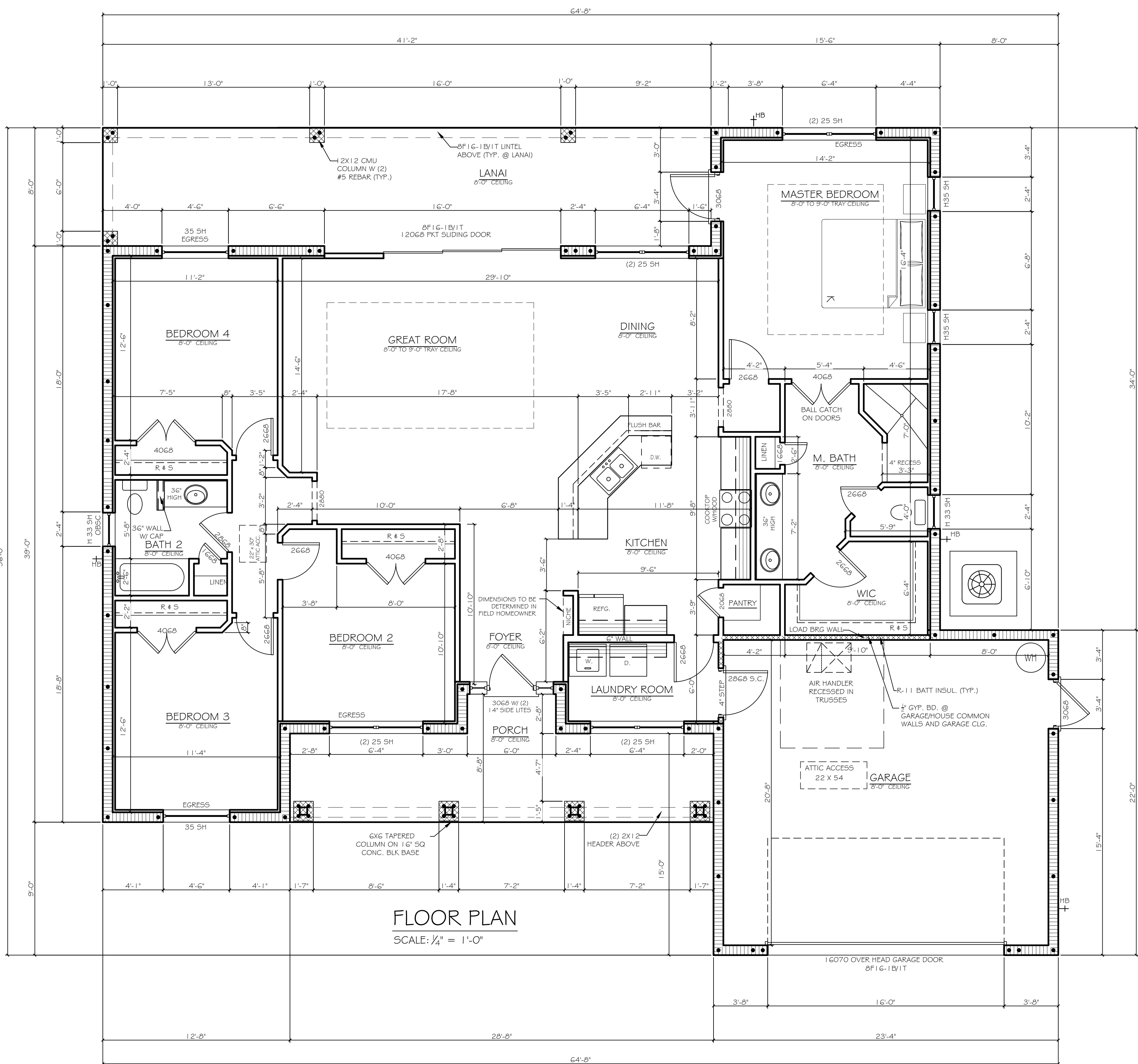
Project: BW-10585
 Date: 11-2-23
 Prelim: 11-2-23
 Final:

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SHEET

1

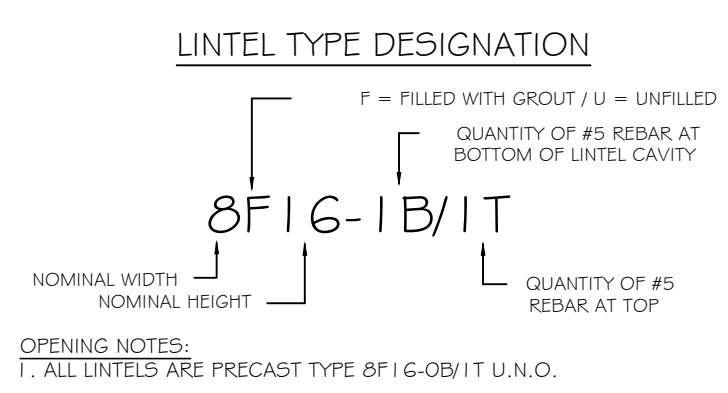


FLOOR PLAN
 SCALE: 1/4" = 1'-0"

OPENING NOTES:
 1. ALL WINDOWS AND DOORS IN EXTERIOR WALLS SHALL BE CERTIFIED BY THE MANUFACTURER TO RESIST A MINIMUM DESIGN PRESSURE AS PER GENERAL NOTES.
 2. ALL LINTELS ARE PRECAST TYPE L-1 U.N.O.

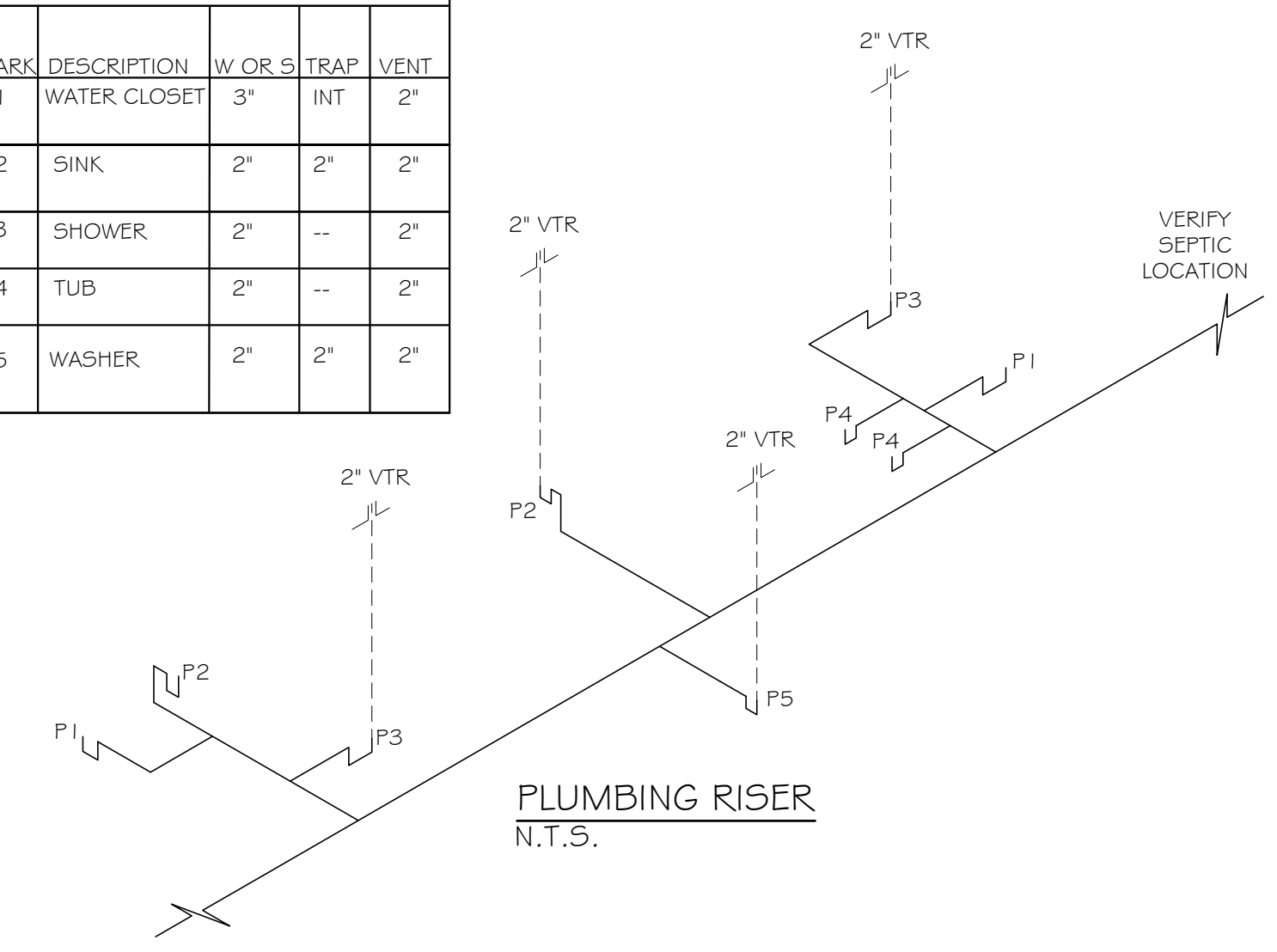
WINDOW LEGEND

| Unit | FRAMING OPENING | BLOCK OPENING | AREA (S.F.) |
|---------|-----------------|-----------------|-------------|
| 12 | 19'-0" X 26'-0" | 19'-0" X 26'-0" | 3.62 |
| 13 | 19'-0" X 35'-0" | 19'-0" X 38'-0" | 5.42 |
| 14 | 19'-0" X 50'-0" | 19'-0" X 50'-0" | 7.08 |
| 15 | 19'-0" X 63'-0" | 19'-0" X 63'-0" | 8.75 |
| 16 | 19'-0" X 72'-0" | 19'-0" X 72'-0" | 10.14 |
| 432 | 26'-0" X 26'-0" | 27'-0" X 26'-0" | 4.88 |
| 433 | 26'-0" X 38'-0" | 27'-0" X 38'-0" | 7.31 |
| 434 | 26'-0" X 50'-0" | 27'-0" X 50'-0" | 9.92 |
| 435 | 26'-0" X 63'-0" | 27'-0" X 63'-0" | 12.25 |
| 436 | 26'-0" X 72'-0" | 27'-0" X 72'-0" | 14.20 |
| 22 | 37'-0" X 26'-0" | 37'-0" X 26'-0" | 6.86 |
| 23 | 37'-0" X 38'-0" | 37'-0" X 38'-0" | 10.29 |
| 24 | 37'-0" X 50'-0" | 37'-0" X 50'-0" | 9.92 |
| 25 | 37'-0" X 63'-0" | 37'-0" X 63'-0" | 16.63 |
| 26 | 37'-0" X 72'-0" | 37'-0" X 72'-0" | 19.26 |
| 32 | 53'-0" X 26'-0" | 53'-0" X 26'-0" | 9.75 |
| 33 | 53'-0" X 38'-0" | 53'-0" X 38'-0" | 14.63 |
| 34 | 53'-0" X 50'-0" | 53'-0" X 50'-0" | 19.13 |
| 35 | 53'-0" X 63'-0" | 53'-0" X 63'-0" | 23.63 |
| 36 | 53'-0" X 72'-0" | 53'-0" X 72'-0" | 27.38 |
| H5 4040 | 48'-0" X 48'-0" | 48'-0" X 48'-0" | 16.68 |
| H5 5040 | 61'-0" X 48'-0" | 61'-0" X 48'-0" | 20.76 |



PLUMBING FIXTURE SCHEDULE

| MARK | DESCRIPTION | W OR S | TRAP | VENT |
|------|--------------|--------|------|------|
| P1 | WATER CLOSET | 3" | INT | 2" |
| P2 | SINK | 2" | 2" | 2" |
| P3 | SHOWER | 2" | -- | 2" |
| P4 | TUB | 2" | -- | 2" |
| P5 | WASHER | 2" | 2" | 2" |



NOTES:
 • CONTRACTOR SHALL VERIFY ALL DIMENSIONS, SETBACKS, AND OVERALL SITE CONDITIONS PRIOR TO CONSTRUCTION.
 • IF ANY DISCREPANCIES BETWEEN THIS PLAN AND EXISTING CONSTRUCTION ARE FOUND THE CONTRACTOR SHALL CONTACT THE ENGINEER IMMEDIATELY.

SQUARE FOOTAGE

| | | |
|--------|-------|------|
| LIVING | 1,961 | S.F. |
| GARAGE | 499 | S.F. |
| LANAI | 329 | S.F. |
| ENTRY | 188 | S.F. |
| TOTAL | 2,977 | S.F. |

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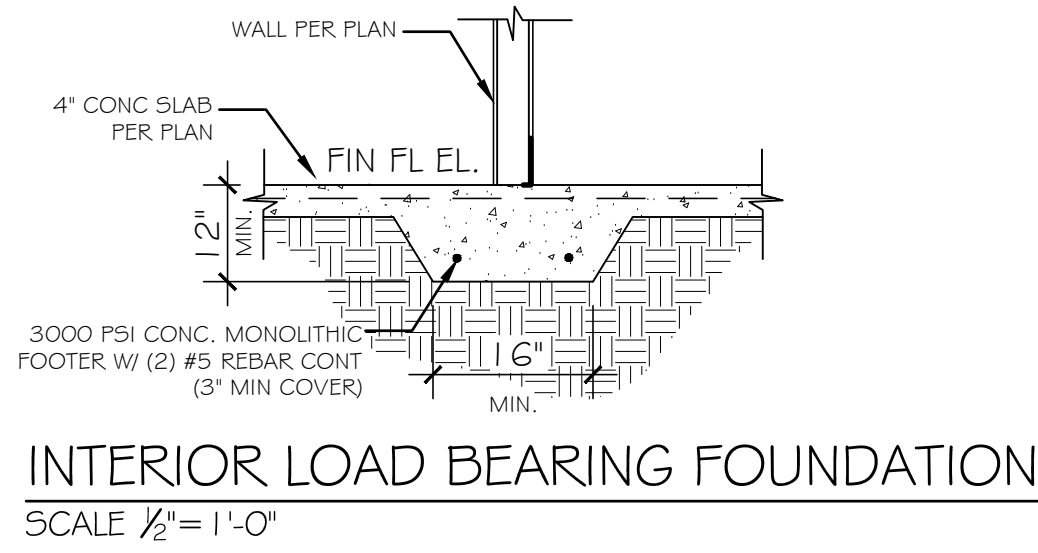
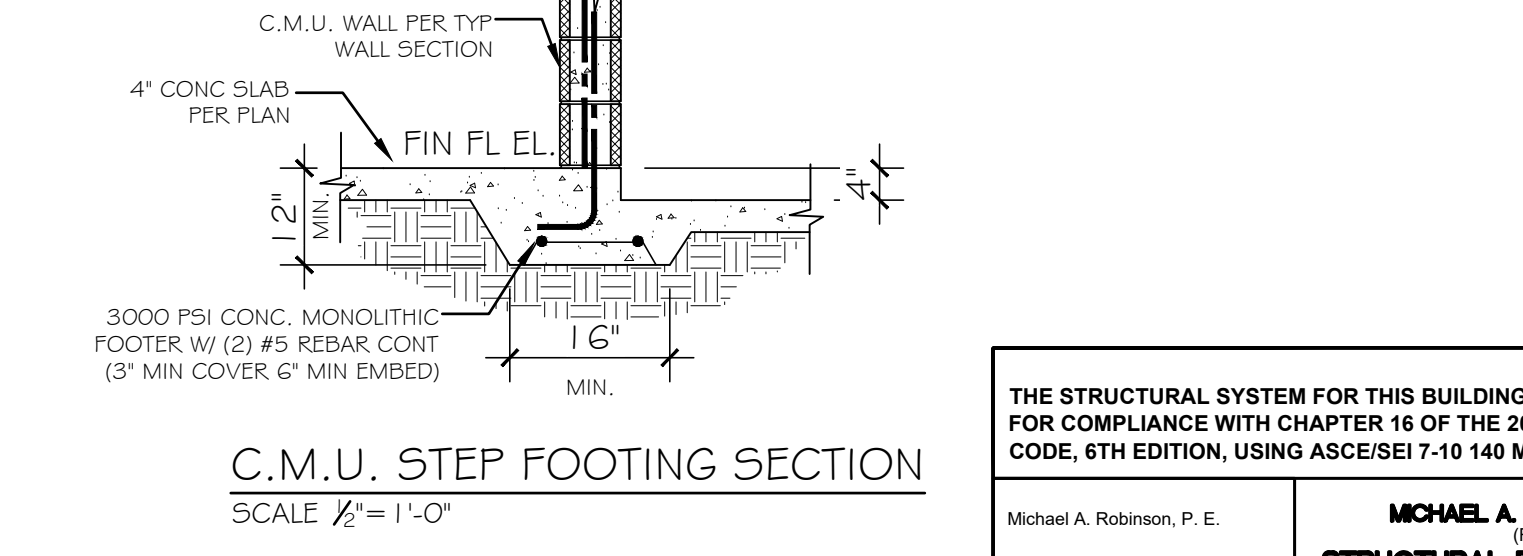
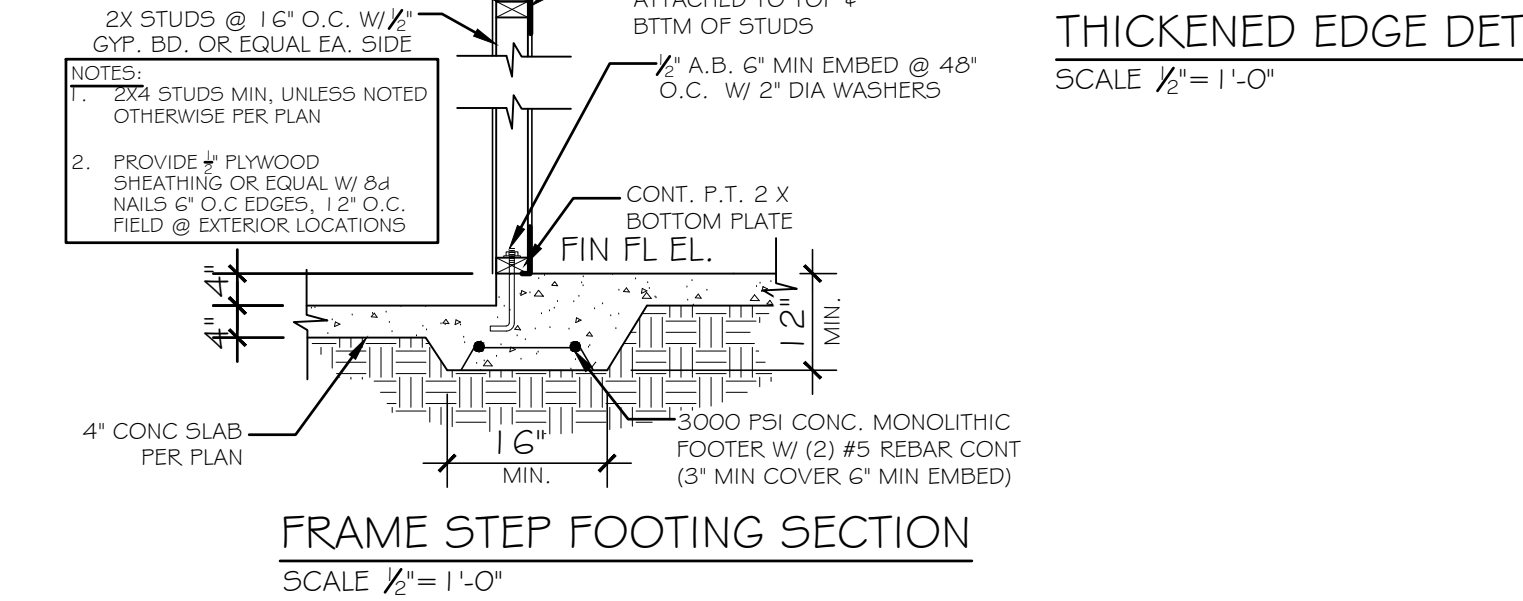
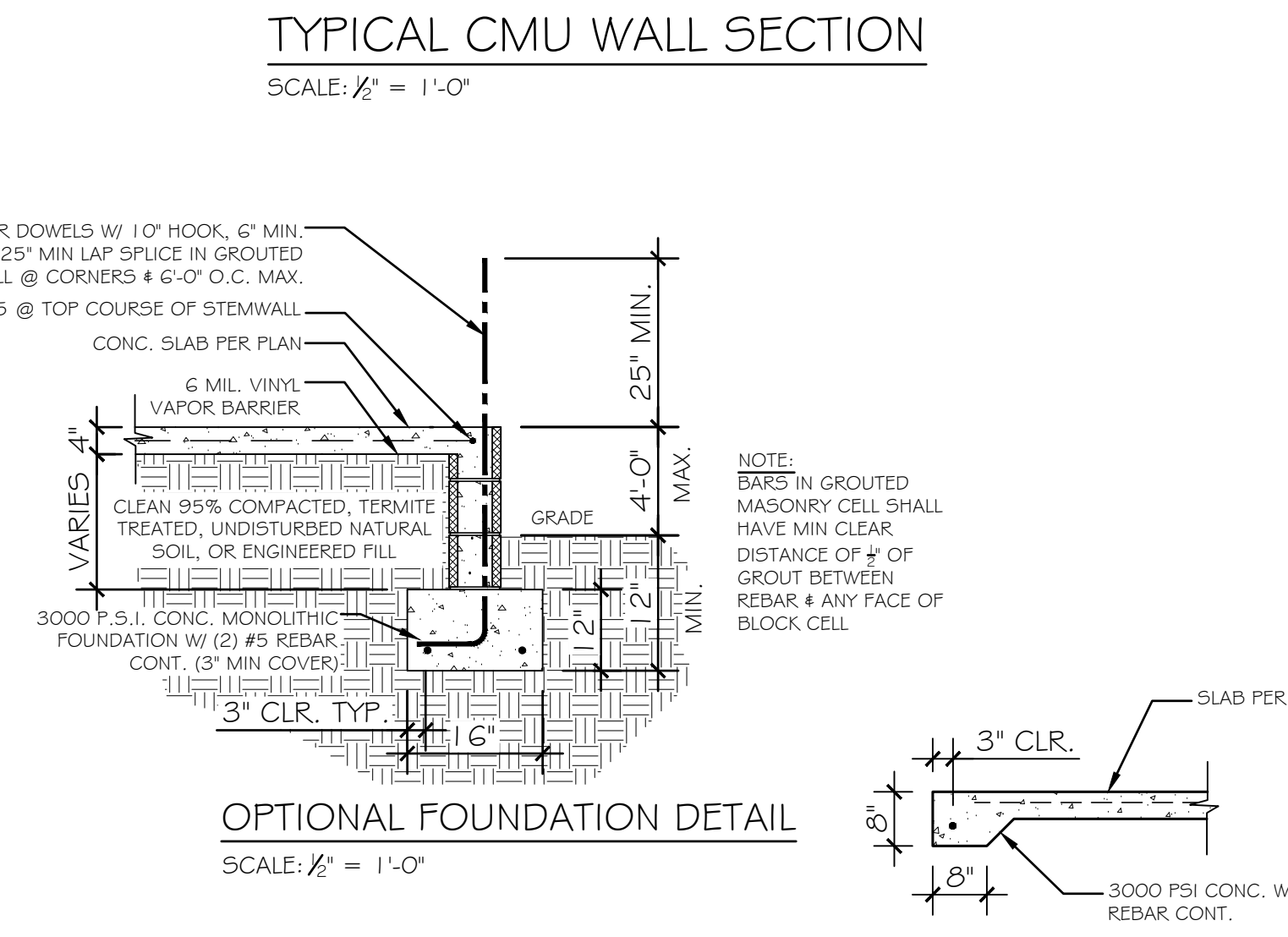
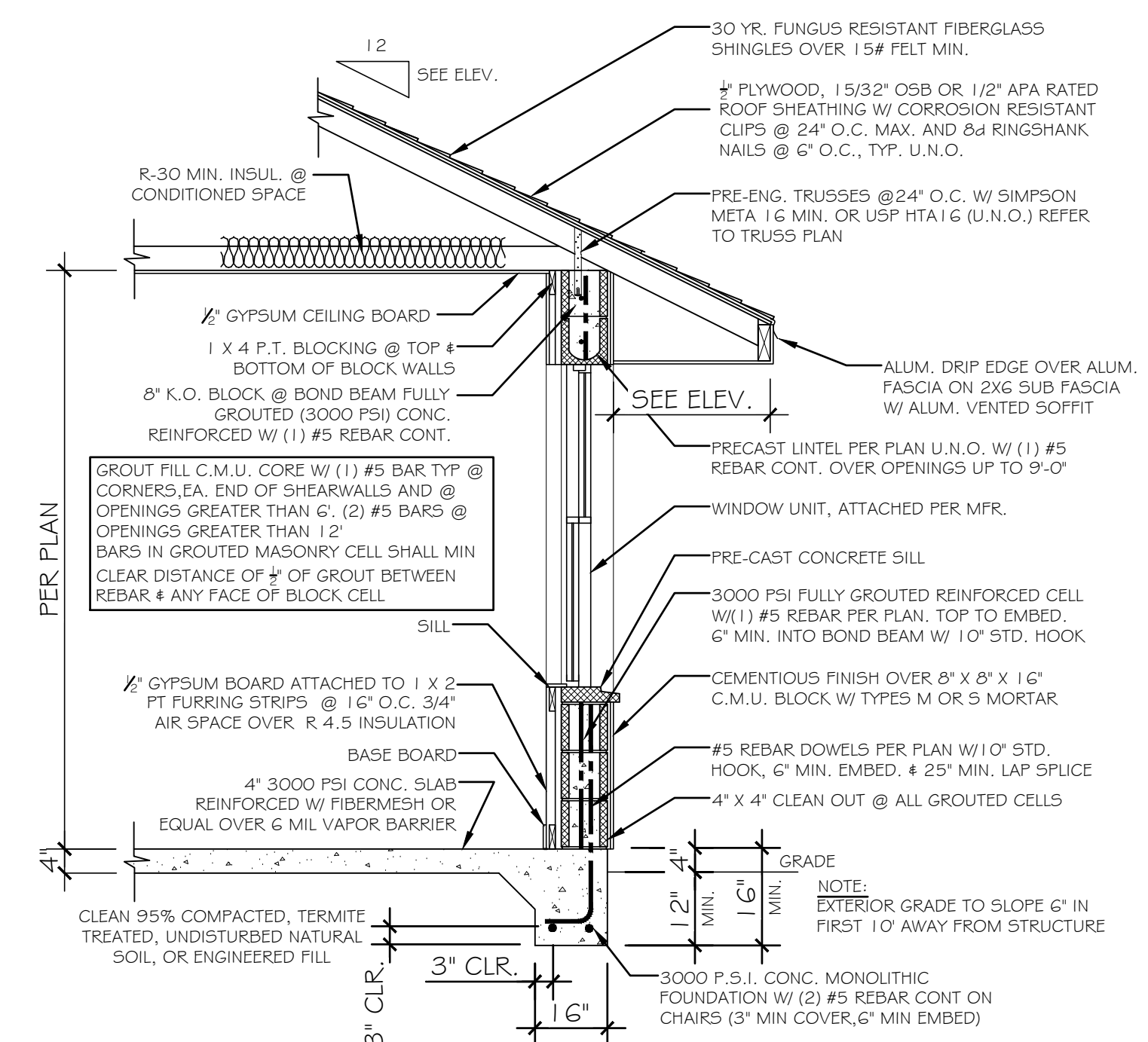
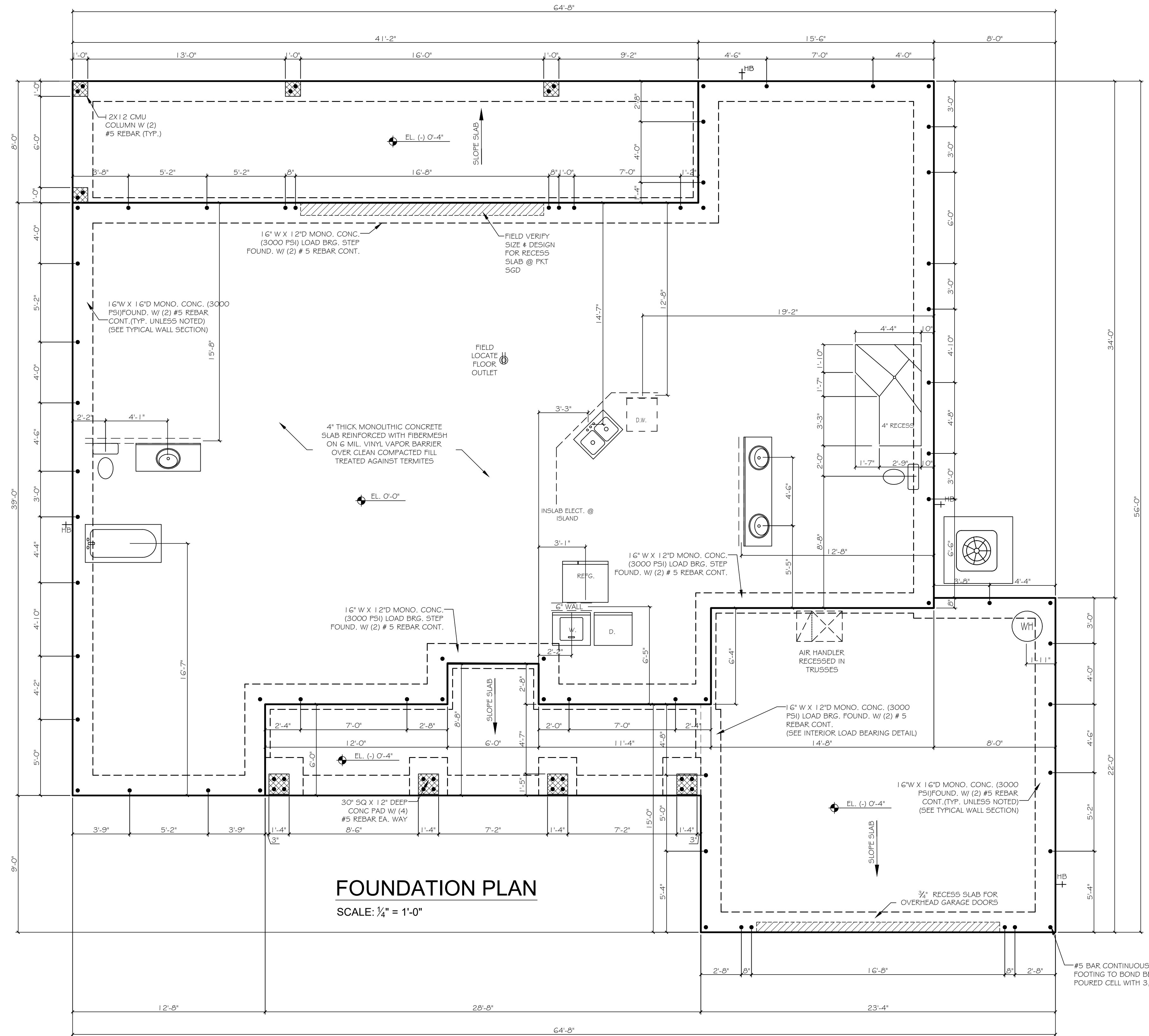
Project: BW-10585
 Date: 11-2-23
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Final:
SHEET
 2

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 Florida Registration No. 28317

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 EMAIL: mrobinson24@str-eng.com



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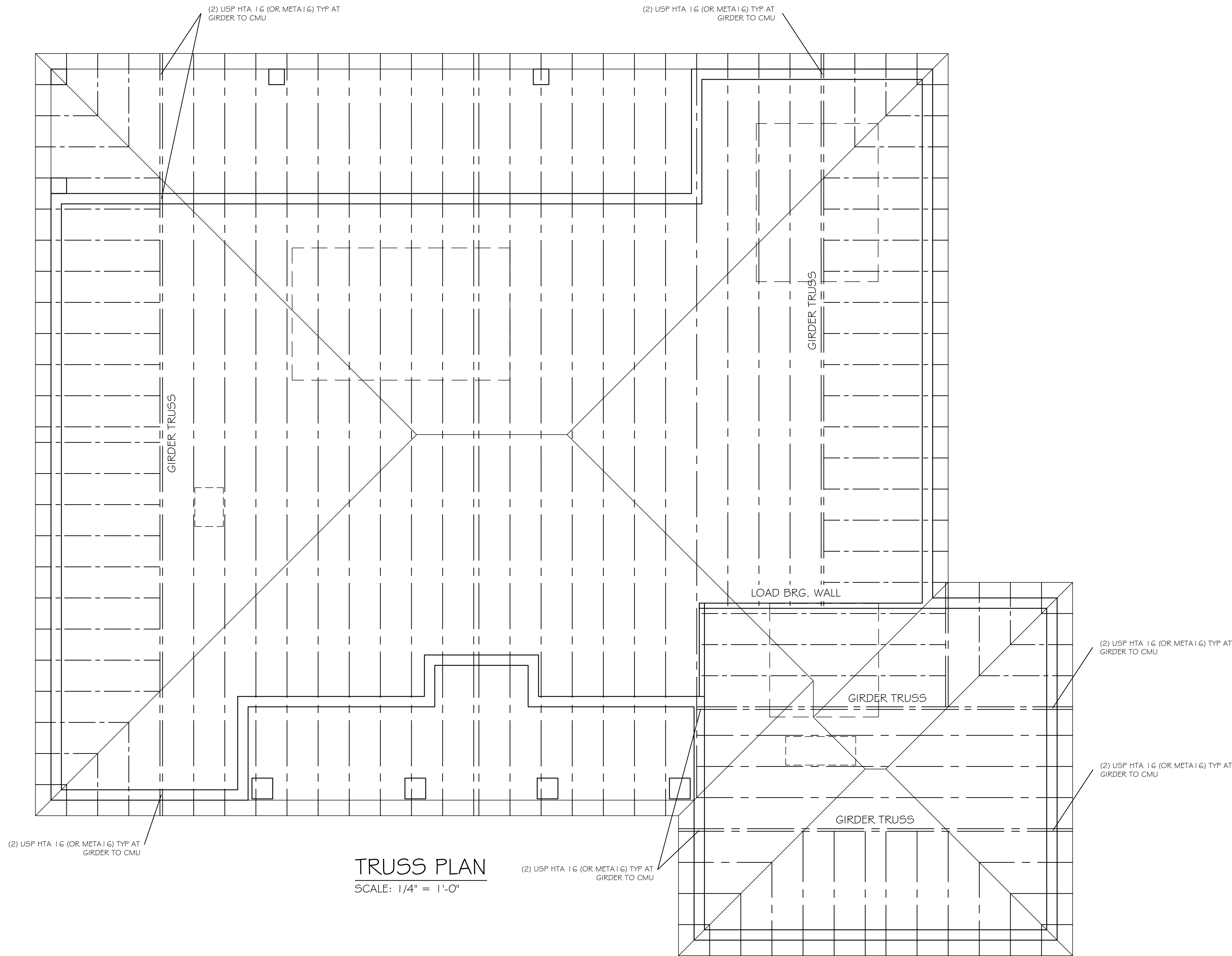
Project: BW-10585
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 SHEET
 4

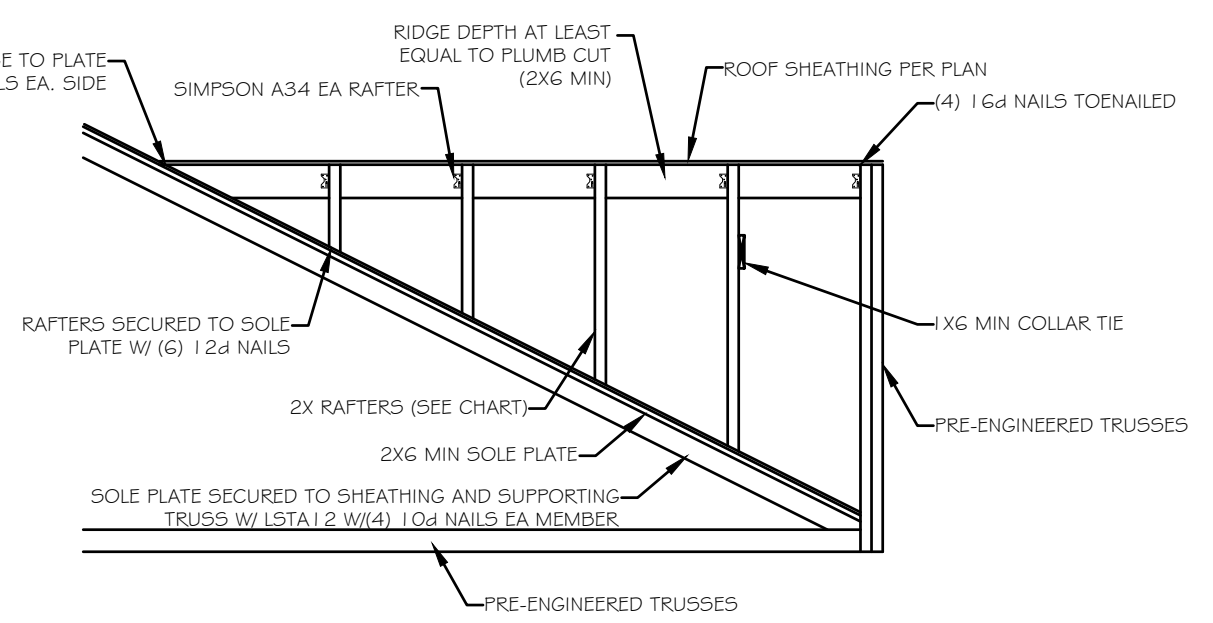
TRUSS NOTES

- CONTRACTOR TO VERIFY COMPLIANCE OF PRE-ENGINEERED ROOF TRUSSES TO THIS PLAN BEFORE CONSTRUCTION OF THE FOUNDATION. DEVIATIONS FROM THIS LAYOUT ARE THE RESPONSIBILITY OF THE CONTRACTOR AND OWNER. NOTIFY ENGINEER IMMEDIATELY IF ANY DEVIATIONS ARE FOUND
- TRUSS PLAN IS A GUIDE FOR TRUSS MANUFACTURER, REFER TO TRUSS MANUFACTURER'S DESIGN SHEETS FOR FINAL LAYOUT.
- PLATE HEIGHT AND CEILINGS PER PLAN
- SEE PLANS FOR GIRDER TIE-DOWNS
- ALL VALLEY MATERIAL BY BUILDER
- INSTALL SIMPSON META16 @ CMU BEARING LOCATIONS & H2.5A @ WOOD BEARING LOCATIONS, U.N.O. PER PLAN.
- (2) USP HTA 16 (OR 2 META 16) TYP. AT GIRDER TO CMU.
- TRUSS BRACING SPECIFICATION TO BE PROVIDED BY TRUSS MFG.
- ALL TRUSS TO TRUSS CONNECTIONS ARE BY TRUSS MFG.

| CONNECTOR SCHEDULE | | | FASTENERS | |
|---------------------|---------|---------------|------------------|---------------------|
| CONNECTOR | UP-LIFT | FL PRODUCT # | TRUSS | MEMBER |
| SIMPSON ABU44 | 2200 | FL # 10860.1 | | 5/8" AB (12) 16D |
| SIMPSON ABU66 | 2300 | FL # 10860.1 | | 5/8" AB (12) 16D |
| SIMPSON AC4 | 1430 | FL # 10860.4 | | (8) 16D (8) 16D |
| SIMPSON AC6 | 1430 | FL # 10860.4 | | (8) 16D (8) 16D |
| SIMPSON BC4 | 980 | FL # 10860.5 | | (6) 16D (6) 16D |
| SIMPSON H1 | 400 | FL # 10456.7 | (6) 8D x 1-1/2" | (4) 8D |
| SIMPSON H2.5A | 600 | FL # 10456.7 | (5) 8D | (5) 8D |
| SIMPSON H10A | 1140 | FL # 11456.7 | (9) 10D x 1-1/2" | (9) 10D x 1-1/2" |
| SIMPSON HETA 16 | 1810 | FL # 11473.4 | (9) 10D x 1-1/2" | (8) 10D x 1-1/2" |
| SIMPSON HUC410 | 1895 | FL # 10531.9 | (18) 16D | (8) 16D |
| SIMPSON HU26 | 305 | FL # 10655.10 | (4) 16D | (2) 10D x 1-1/2" |
| SIMPSON HUS26 | 1550 | FL # 10531.11 | (14) 16D | (6) 16D |
| SIMPSON LCE4 | 1905 | FL # 11446.21 | (14) 16D | (10) 16D |
| SIMPSON LSTA12 | 925 | FL # 10456.15 | (10) 10D | (10) 10D |
| SIMPSON LSTA18 | 1235 | FL # 10456.15 | (14) 10D | (14) 10D |
| SIMPSON META 16 | 1450 | FL # 11473.10 | (7) 10D x 1-1/2" | (6) 16D |
| (2) SIMPSON META 16 | 1900 | FL # 11473.10 | (6) 8D x 1-1/2" | (14) 16D |
| SIMPSON MTSM16 | 860 | FL # 11473.12 | (7) 10D | (7) 10D |
| SIMPSON VGT | 4940 | FL # 11456.36 | (1) 5/8" | (16) 1/4" X 3 50S |
| SIMPSON MGT | 3965 | FL # 11456.19 | (1) 5/8" | (22) 10d |



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



CONVENTIONAL OVER FRAME DETAIL

- NOTE:
 1. WHERE RAFTERS BEAR ON WALLS USE HTA-16 STRAP/MASONRY, OR HTS-16 (FRAME)
 2. AT AREAS WHERE CEILING JOIST DO NOT TIE THE BOTTOM OF THE RAFTERS TOGETHER, INSTALL COLLAR TIES (1X6 MIN.) IN THE UPPER 4' OF ROOF ON EVERY 3RD RAFTER PAIR WITH (3) 6d NAILS

| MAXIMUM RAFTER SPAN | 16' O.C. | 24' O.C. |
|---------------------|----------|----------|
| 2X6 | 14'-11" | 12'-3" |
| 2X8 | 19'-0" | 15'-10" |
| 2X10 | 23'-2" | 18'-11" |

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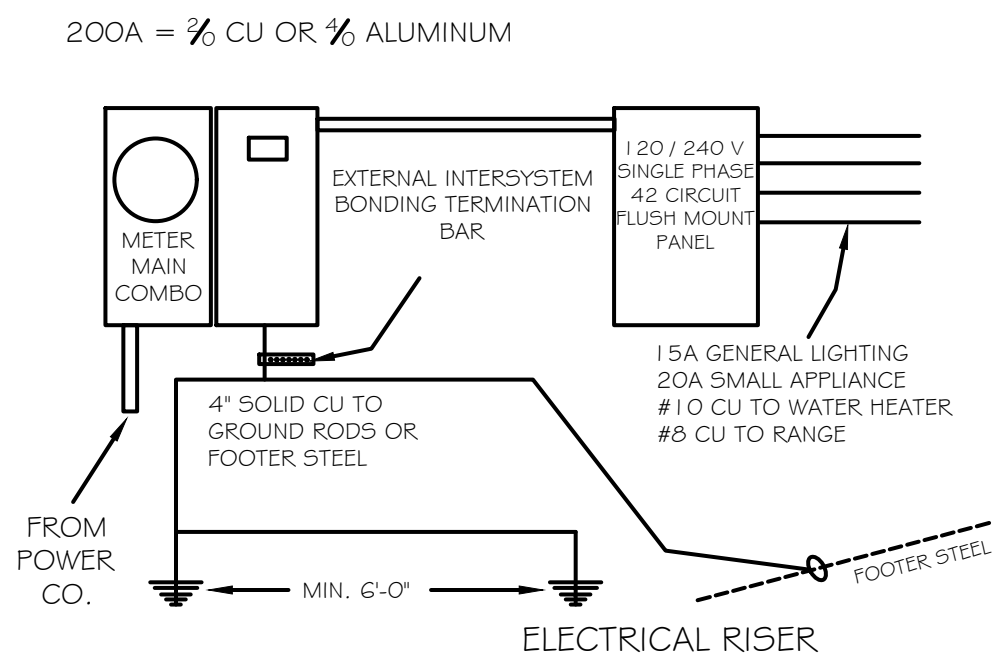
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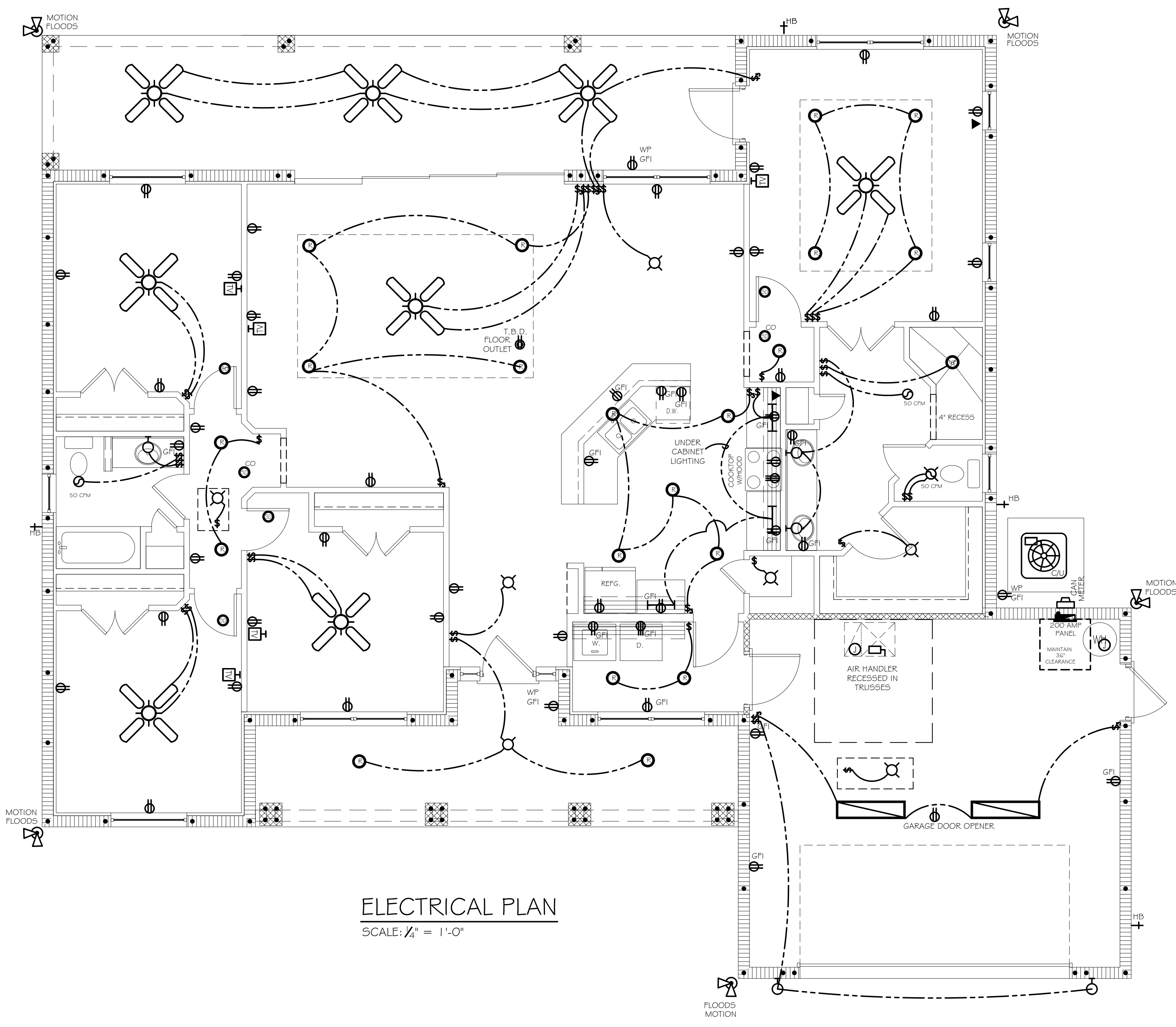
SHEET
 5

| ELECTRICAL LEGEND | | | |
|-------------------|--|--|--|
| | SINGLE RECEPTACLE | | SINGLE FLOOD - WALL MOUNTED |
| | DUPLEX RECEPTACLE | | DOUBLE FLOOD - WALL MOUNTED |
| | 220V RECEPTACLE | | SINGLE FLOOD - SOFFIT MOUNTED |
| | SWITCHED RECEPTACLE | | DOUBLE FLOOD - SOFFIT MOUNTED |
| | QUADRAPLEX RECEPTACLE | | LIGHT FIXTURE - CEILING MOUNTED |
| | SINGLE FLOOR RECEPTACLE | | LIGHT FIXTURE - WALL MOUNTED |
| | DUPLEX FLOOR RECEPTACLE | | VAPOR PROOF RECESSED HIGH HAT |
| | SWITCHED FLOOR RECEPTACLE | | RECESSED HIGH HAT |
| | QUADRAPLEX FLOOR RECEPTACLE | | UNDER CABINET FLOOR FIXTURE ABOVE HDR FLOOR |
| | GFCI GROUND FAULT CIRCUIT INTERRUPTER | | SINGLE POLE SWITCH |
| | WP GFCI WEATHERPROOF GROUND FAULT CIRCUIT INTERRUPTER | | 3-WAY SWITCH |
| | APFCI ARC FAULT CIRCUIT INTERRUPTER | | 4-WAY SWITCH |
| | VP VAPOR PROOF | | DIMMER SWITCH |
| | 24x48 FLOOR FIXTURE | | PUSHBUTTON |
| | 12x48 FLOOR FIXTURE | | DISCONNECT SWITCH |
| | EXHAUST FAN w/ REC LIGHT VAPOR PROOF @ WET AREAS 50 CFM MIN. | | JUNCTION BOX |
| | EXHAUST FAN 50 CFM MIN. | | TV JACK |
| | CEILING FAN | | PHONE JACK - PREWIRE ONLY |
| | CEILING FAN w/LIGHT | | COMPUTER OUTLET (w/ GENERAL USE DUPLEX RECEPTACLE) |
| | ELECTRIC CO. METER | | PHOTOCELL - SOFFIT MOUNT |
| | GAS CO. METER | | PHOTOCELL - WALL MOUNT |
| | BELL | | ELECTRICAL PANEL |
| | KEY PAD | | ON DEMAND WATER |
| | | | SMOKE DETECTOR |
| | | | ALARM PANEL |
| | | | DOOR CHIME |

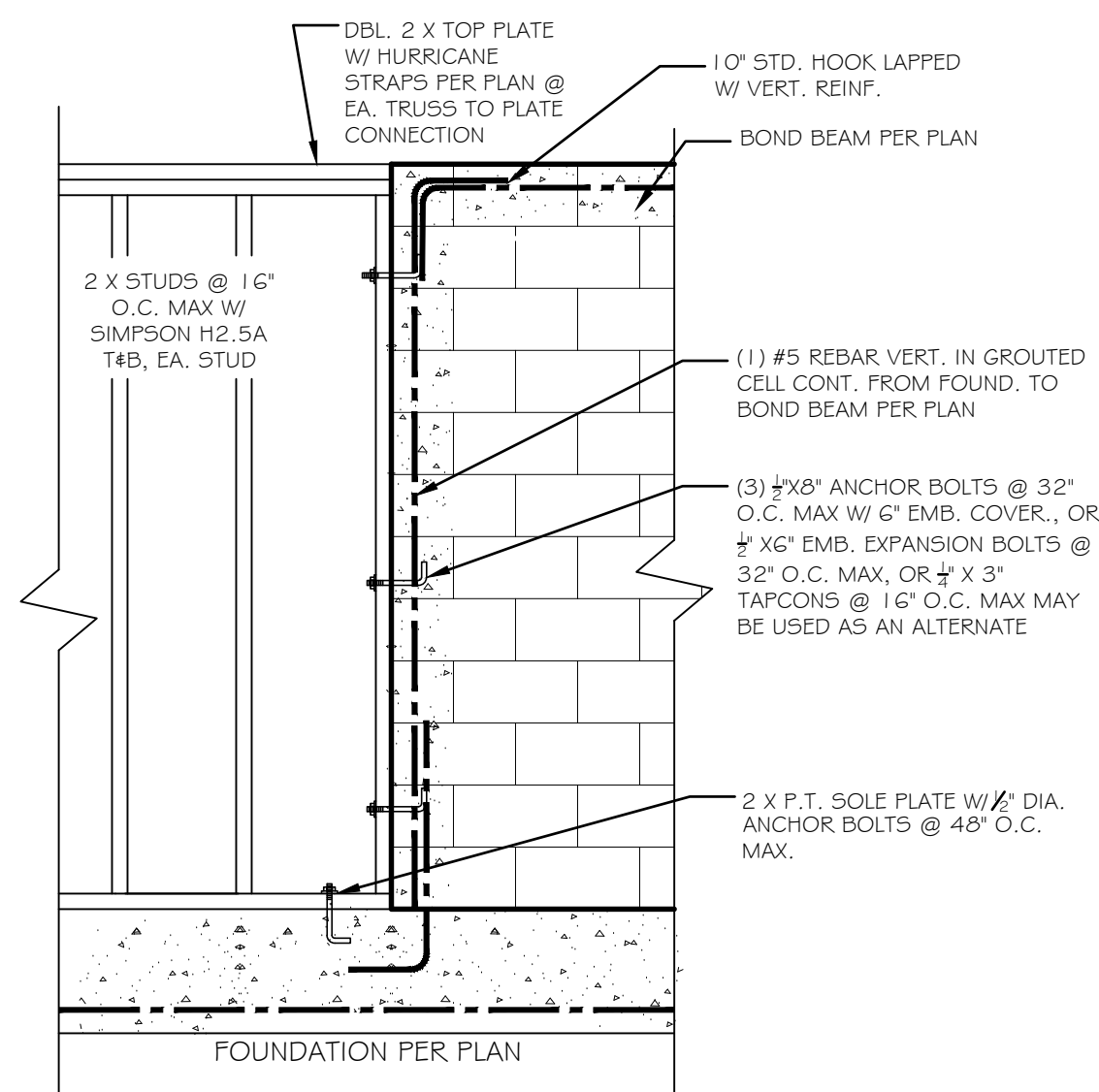
- NOTE:
- ELECTRICAL PER NEC 2017, 2020 FLORIDA BUILDING CODE BUILDING, 7TH EDITION, CHAPTER 27 AND NFPA 70
 - ONE SMOKE DETECTOR LOCATED WITHIN 10' OF EA. BEDROOM SHALL BE EQUIPPED WITH CARBON MONOXIDE DETECTOR
 - ALL 120-VOLT, SINGLE PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN DWELLING UNIT SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER, COMBINATION TYPE INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT
 - ALL 125 VOLT, 15 AND 20 AMP RECEPTACLES INSTALLED IN A RESIDENCE SHALL BE LISTED TAMPER-RESISTANT RECEPTACLES. NO EXCEPTIONS FOR RECEPTACLES ON CEILINGS, ABOVE COUNTERS OR BEHIND APPLIANCES
 - ALL GARAGE OUTLETS SHALL BE GFCI RATED



BUILDING TO BE PROVIDED W/ ARC FAULT PROTECTION
 ALL DETECTORS OUTSIDE OF BEDROOM ARE SMOKE / CO COMBO DETECTORS
 ALL OUTSIDE RECEPT. TO BE GFI AND WP
 ALL RECEPT. TO BE TAMPER RESISTANT

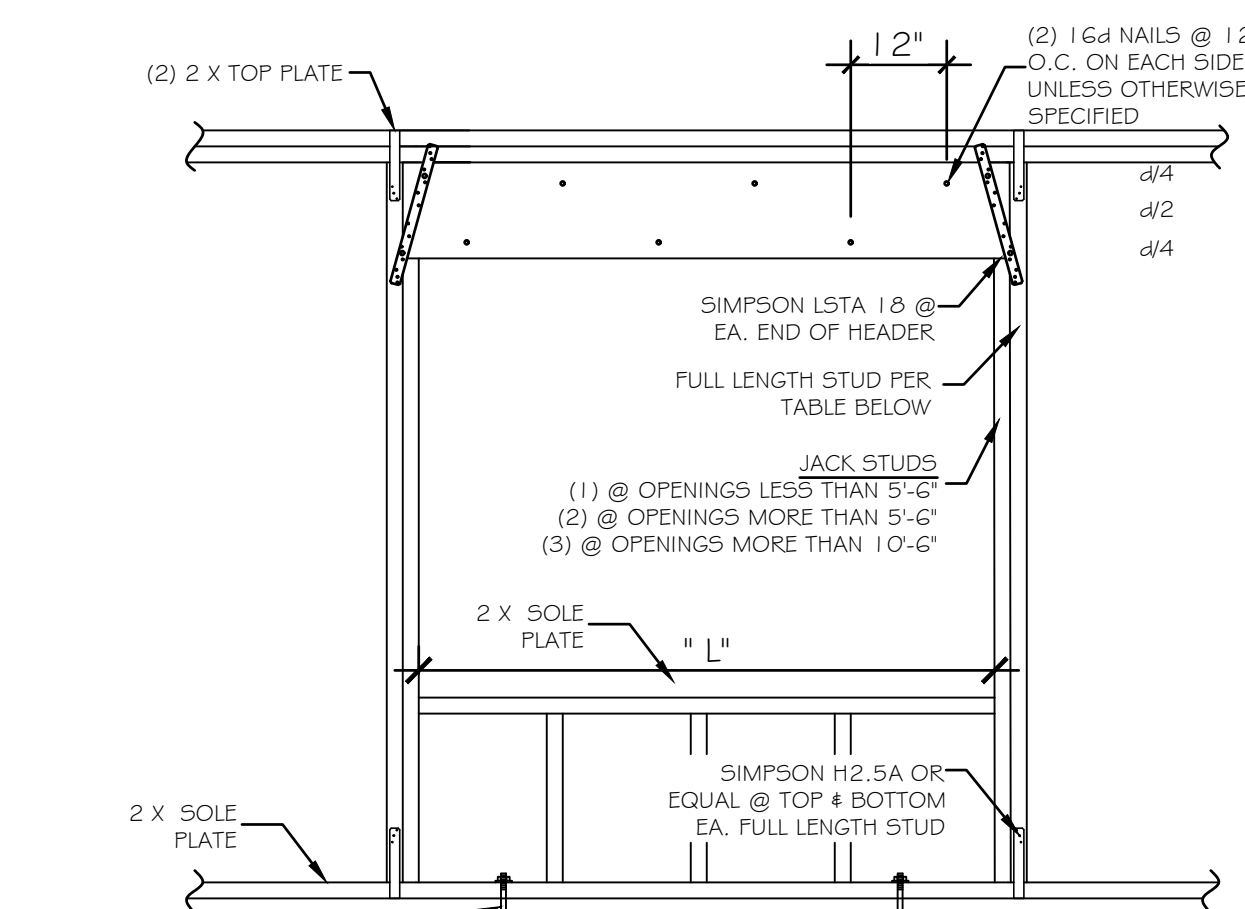


ELECTRICAL PLAN
 SCALE: 1/4" = 1'-0"



FRAME LOAD BEARING WALL TO MASONRY CONNECTION DETAIL

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



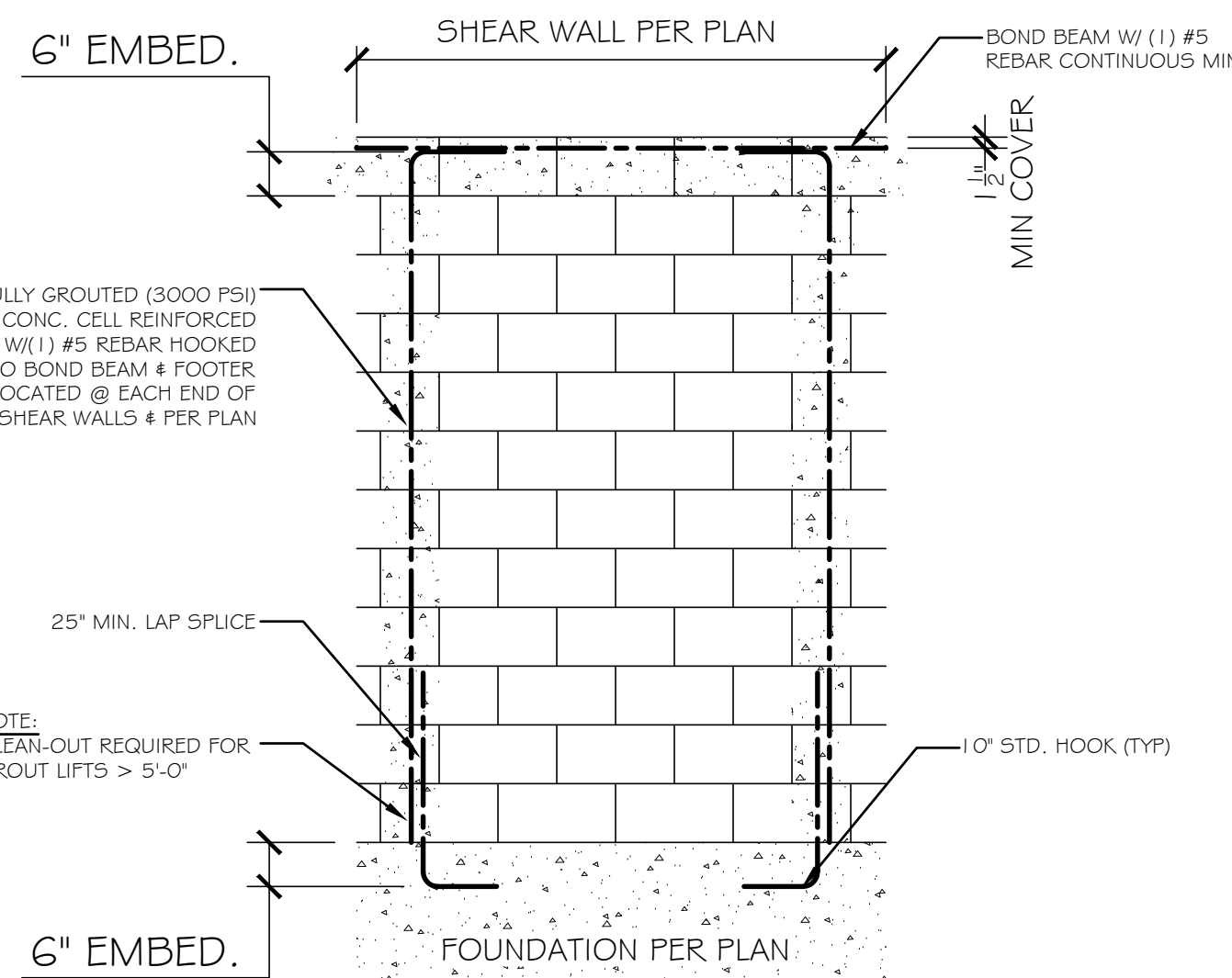
TRACK MOUNTING DETAIL

VALLEY FLASHING DETAIL

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

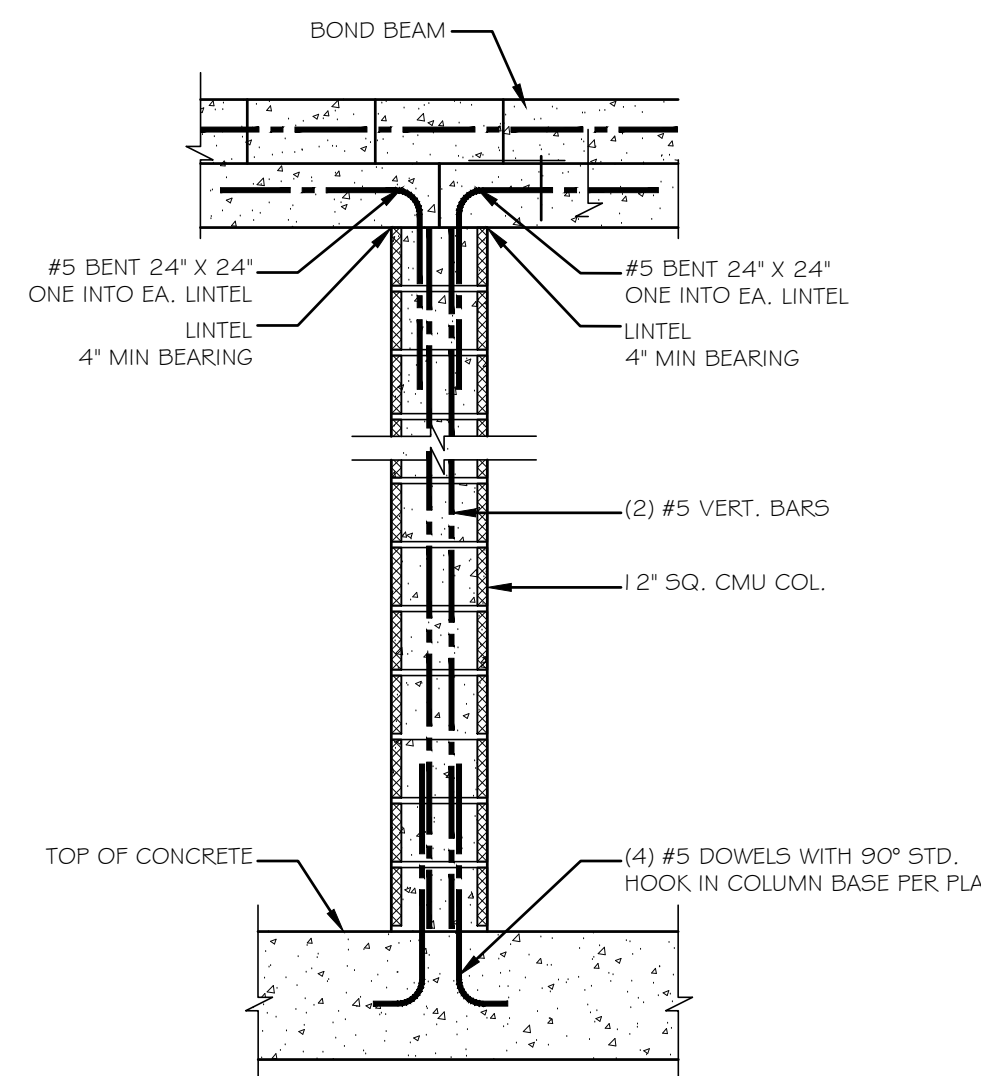
HEADER DETAIL @ BEARING WALL

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



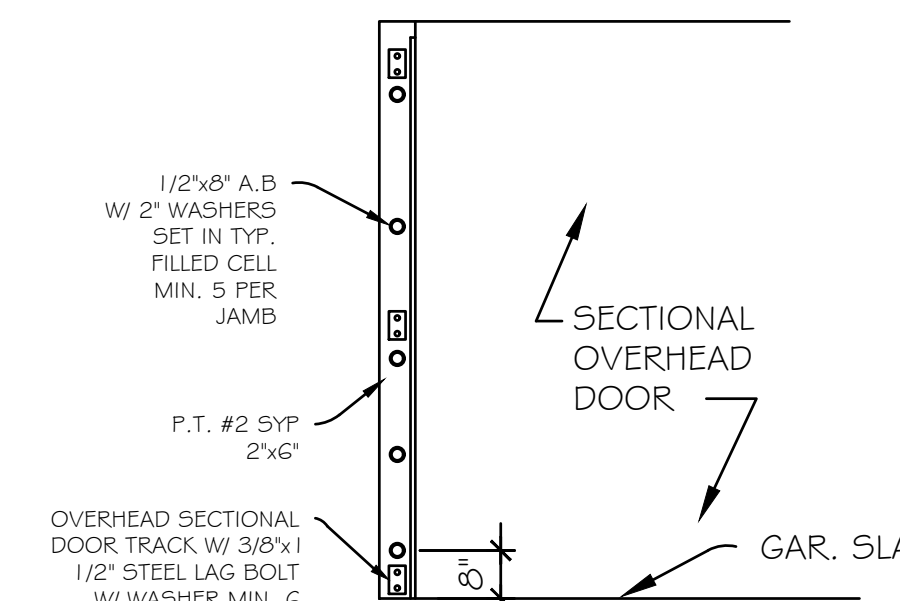
C.M.U. SHEAR WALL DETAIL

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

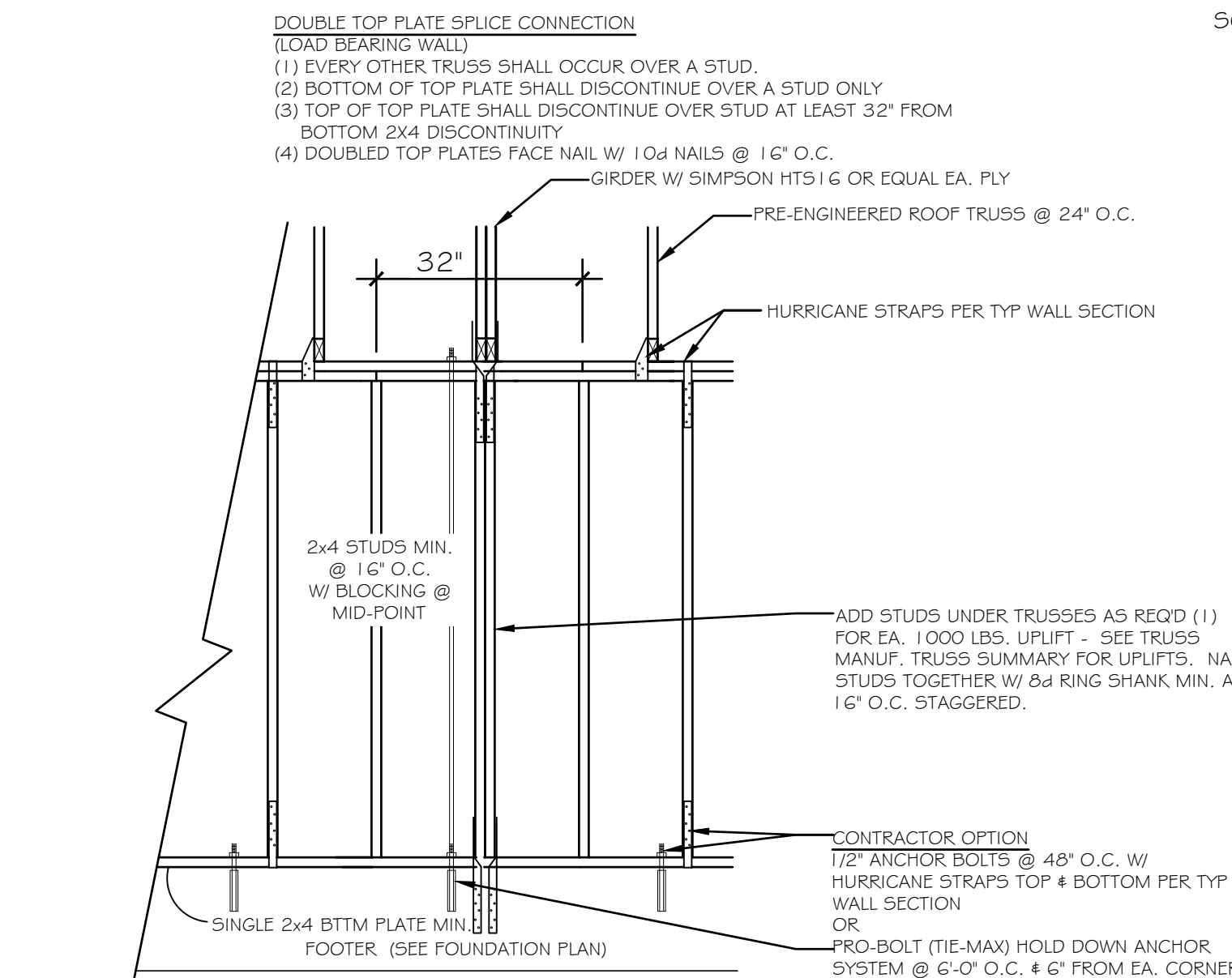


TYPICAL MASONRY COLUMN DETAIL

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

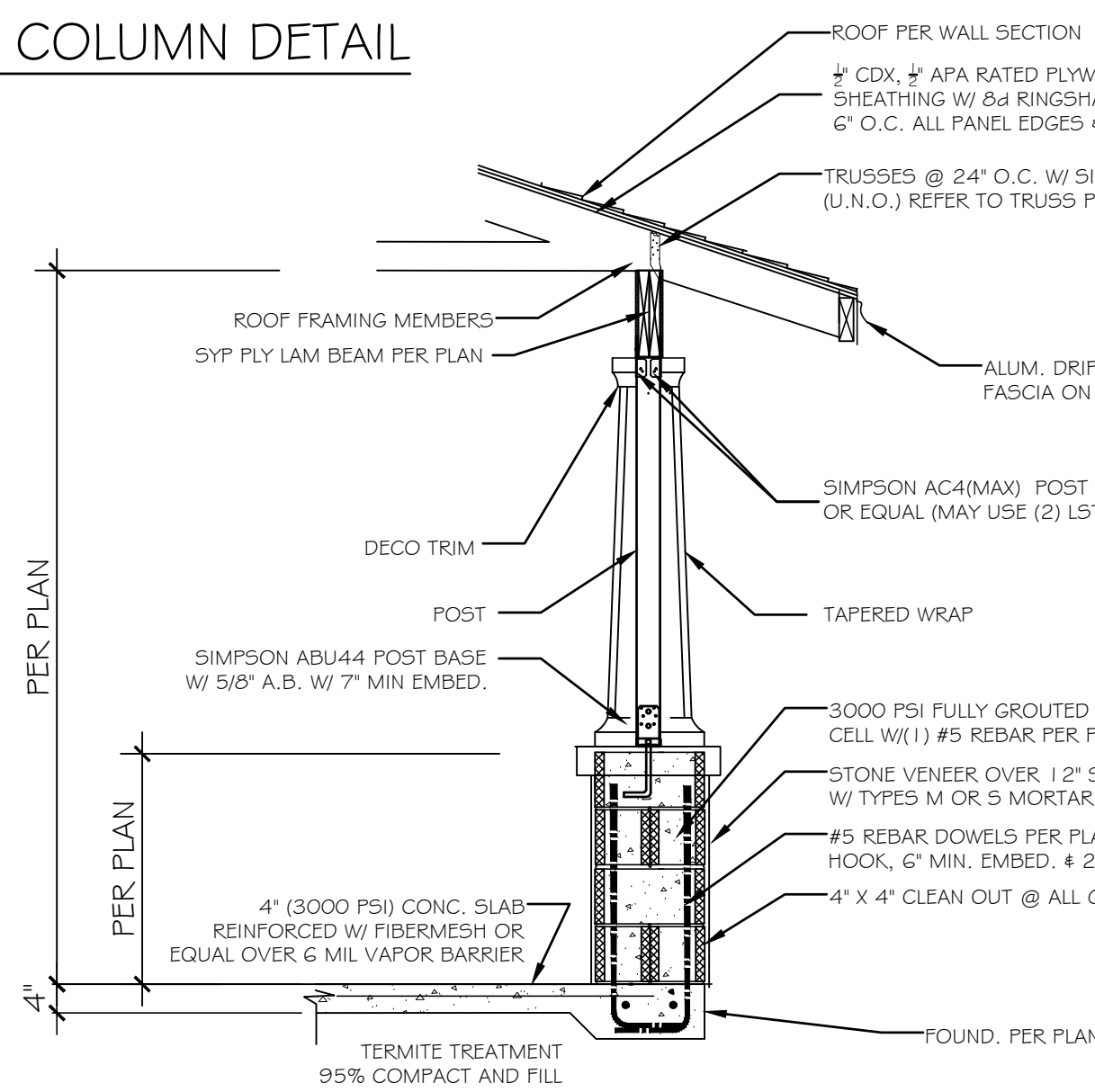


OVERHEAD GARAGE DOOR DETAIL



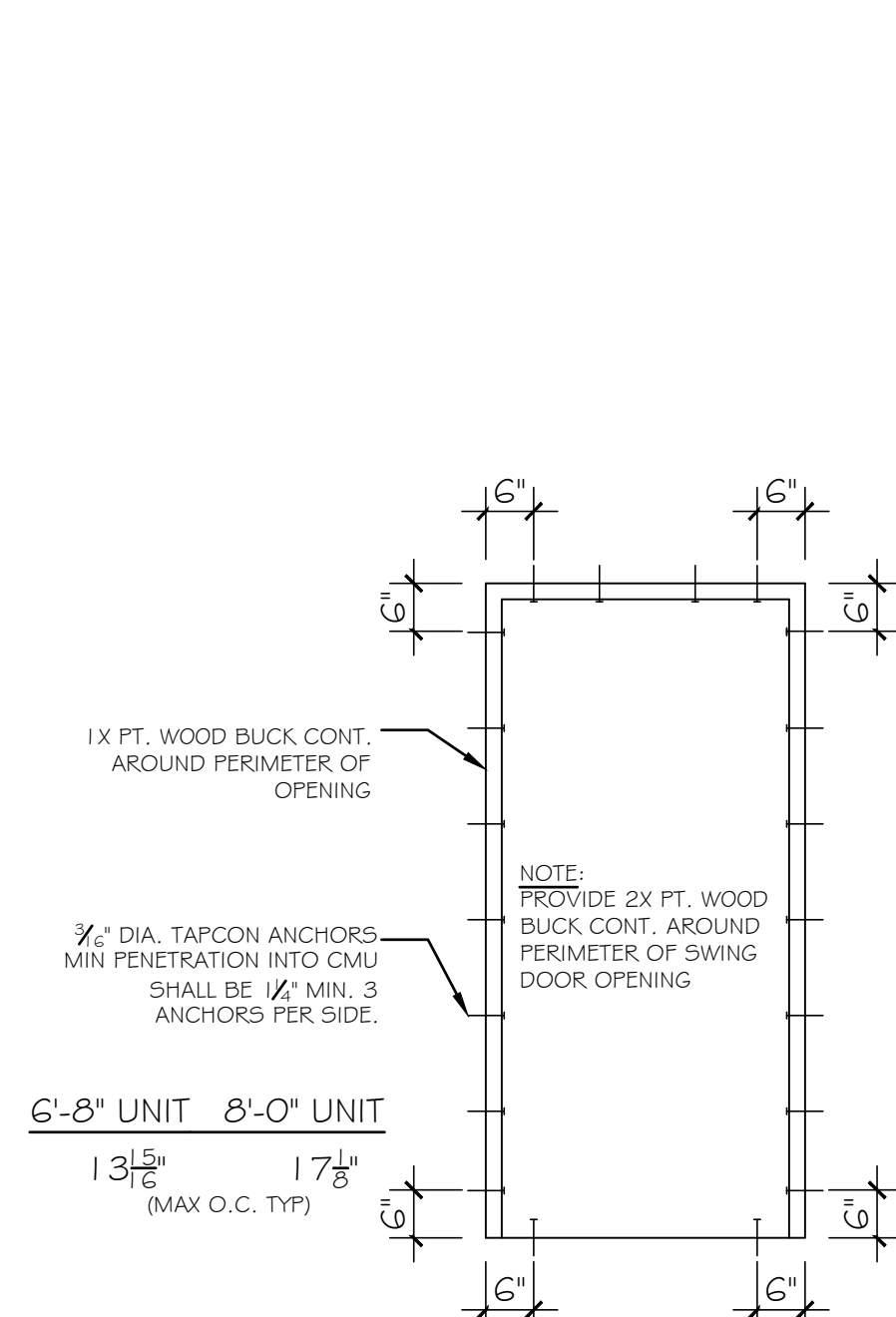
BEARING WALL OR KNEE WALL DETAIL

N.T.S.



TYPICAL WRAPPED POST DETAIL

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



WINDOW/ DOOR BUCK DETAIL

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

DESIGN CRITERIA
140 MPH, EXPOSURE B

1. THE DESIGN OF THIS STRUCTURE HAS BEEN REVIEWED FOR COMPLIANCE WITH THE WINDLOAD PROVISIONS OF CHAPTER 16, 2020 FLORIDA BUILDING CODE, 7TH EDITION, BUILDING (FBCB 2020) AND ASCE 7-16, USING THE FOLLOWING CRITERIA:

- ULTIMATE DESIGN WIND SPEED, V_{ult} = 140 M.P.H. (3 SECOND GUST)
- NOMINAL DESIGN WIND SPEED, V_{nsd} = 108 M.P.H.
- BUILDING RISK CATEGORY = II
- EXPOSURE CATEGORY = B (WORST CASE, ALL DIRECTIONS)
- INTERNAL PRESSURE COEFFICIENT:
 - + 0.18 FOR ENCLOSED STRUCTURES
 - + 0.55 FOR PARTIALLY ENCLOSED STRUCTURES
 - + 0.00 FOR OPEN STRUCTURES

2. NOMINAL (ASD) COMPONENTS AND CLADDING NET WIND PRESSURES IN POUNDS PER SQUARE FOOT (PSF) TO BE USED FOR DESIGN AND TESTING OF EXTERIOR COMPONENT AND CLADDING MATERIALS SHALL BE IN COMPLIANCE WITH ASCE 7-16 CHAPTER 30 AS SHOWN BELOW UNLESS SHOWN OTHERWISE ON THE PLANS. THESE PRESSURES ARE FOR BUILDINGS WITH FLAT ROOFS, GABLE ROOFS AND HIP ROOFS AND FOR ROOF SLOPES FROM ZERO TO 45 DEGREES.

| COMPONENT TYPE | WIND ZONES | SIZE | MINIMUM DESIGN PRESSURE (PSF) |
|------------------|--------------------|-----------------|-------------------------------|
| ROOF & SKYLIGHTS | ANY/ALL ROOF ZONES | 4 SF OR LARGER | +19.4, -67.7 |
| DOORS & WINDOWS | ANY/ALL WALL ZONES | 4 SF OR LARGER | ±30 |
| WALL COVERING | ANY/ALL WALL ZONES | 4 SF OR LARGER | ±30 |
| GARAGE DOORS | ANY/ALL WALL ZONES | 50 SF OR LARGER | ±21 |
| SOFFITS | ANY/ALL WALL ZONES | ALL SIZES | +21.2, -28.3 |

3. MANUFACTURED SOFFITS SHALL BE APPROVED AND LABELED IN COMPLIANCE WITH FBCB 2020 SECTION 1709.10.

4. DESIGN LIVE AND DEAD LOADS USED IN THE ANALYSIS ARE AS FOLLOWS:

| STRUCTURE TYPE | DEAD LOAD (PSF) | LIVE LOAD (PSF) |
|-----------------------------------|-----------------|-----------------|
| ROOF TRUSS TOP CORD WITH SHINGLES | 7 | 20 |
| ROOF TRUSS TOP CORD WITH TILES | 16 | 20 |
| ROOF TRUSS BOTTOM CORD | 10 | NA |
| FIRST ELEVATED FRAME FLOOR | 10 | 40 |
| SECOND ELEVATED FRAME FLOOR | 10 | 30 |
| BALCONY FRAME FLOOR | 10 | 60 |
| PORCH, LOFT OR DECK FRAME FLOOR | 10 | 40 |
| GARAGE FRAME FLOOR | 50 | 50 |

5. ALL WORK AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, 7TH EDITION, BUILDING (FBCB 2020).

6. CONCRETE FOUNDATIONS SHALL COMPLY WITH THE REQUIREMENTS OF CHAPTER 18, FBCB. SUBSURFACE GEOTECHNICAL INFORMATION HAS NOT BEEN PROVIDED TO THE ENGINEER. THEREFORE FOUNDATIONS AND FOOTINGS ARE DESIGNED FOR THE FOLLOWING ASSUMED SOIL BEARING CONDITIONS: LOOSE GRANULAR MATERIAL WITH NO APPRECIABLE CLAY OR ORGANIC MATERIAL WITH A MINIMUM ALLOWABLE BEARING PRESSURE OF 2000 PSF PER FBCB TABLE 1804.2. COMPACT FILL TO 95% MODIFIED PROCTOR.

7. ALL EGRESS DOORS AND STAIRS SHALL HAVE A LANDING WIDTH NOT LESS THAN DOOR SERVED W/AMIN. 36" DIMENSION IN DIRECTION OF TRAVEL.

8. MASONRY CONSTRUCTION SHALL CONFORM TO REQUIREMENTS OF CHAPTER 21, FBCB. NET AREA COMPRESSIVE STRENGTH OF MASONRY IS 1500 PSI. TYPE M, OR S MORTAR SHALL BE USED. ALL MASONRY SHALL BE LAID IN RUNNING BOND PATTERN WITH HEAD JOINTS IN SUCCESSIVE COURSES OFFSET BY NOT LESS THAN ONE-FOURTH THE UNIT LENGTH. THICKNESS OF BED JOINTS SHALL NOT EXCEED 5/8". GLASS UNIT MASONRY SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 2110, FBCB.

9. GROUT USED TO FILL CELLS, LINTELS AND BOND BEAMS SHALL CONFORM TO REQUIREMENTS OF ASTM C476 AND CHAPTER 21, FBCB. REQUIRED MINIMUM COMPRESSIVE STRENGTH IS 2000 PSI AT 28 DAYS UNLESS OTHERWISE NOTED.

10. CONCRETE SHALL CONFORM TO REQUIREMENTS OF CHAPTER 19, FBCB, AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS UNLESS OTHERWISE NOTED.

11. REINFORCING BARS SHALL BE GRADE 40 OR 60 MINIMUM IN FOUNDATIONS, MASONRY FOUNDATION WALLS, AND CMU WALLS UNLESS OTHERWISE NOTED. REINFORCING BARS SHALL BE DEFORMED BILLET STEEL BARS AND COMPLY WITH ASTM A 615 REQUIREMENTS. JOINT REINFORCING IF USED, SHALL BE 9 GAGE, GALVANIZED STEEL CONFORMING TO ASTM A82 REQUIREMENTS. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A 185 REQUIREMENTS. WIRE FABRIC SHALL BE SUPPORTED AS REQUIRED IN SECTION 1907, FBCB. SYNTHETIC FIBER REINFORCEMENT SHALL CONFORM TO REQUIREMENTS OF SECTION 1907, FBCB.

12. WOOD ROOF AND WALL SHEATHING SHALL BE APA-RATED PANELS AND FASTENERS SHALL CONFORM WITH TABLE 2304.10.1, FBCB. WALL SHEATHING FASTENERS SHALL BE 8D COMMON OR GALVANIZED BOX NAILS WITH SPACING ALONG PANEL EDGES 6" O.C. AND INTERMEDIATE FASTENERS AT 12" O.C. UNLESS OTHERWISE NOTED. ROOF SHEATHING FASTENERS SHALL BE 8D RING SHANK NAILS (RSRS-03) COMPLIANT WITH THE REQUIREMENTS OF ASTM F1667 WITH SPACING 6" O.C. WITHIN A DISTANCE OF EAVES, HIPS, RIDGES, GABLE ENDS, THICKNESS OF WOOD PANELS ARE NOTED ON THE DRAWINGS. FRAME WALL BRACING (SHEAR WALLS) SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 2305, FBCB, UNLESS OTHERWISE NOTED.

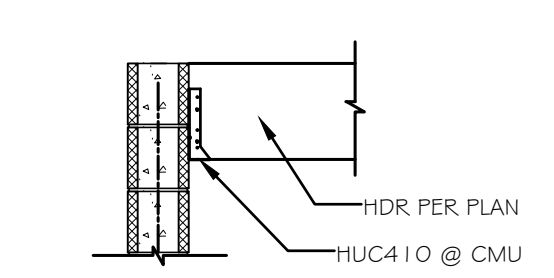
13. WOOD STUDS AND GIRDER SUPPORT POSTS USED FOR BEARING WALL FRAMING SHALL BE HEM-FIR, S-P-F, OR S-Y-P #2 GRADE OR BETTER. ALL POSTS UNDER GIRDERS SHALL HAVE A MINIMUM OF ONE STUD PER GIRDER PLY. WALL OPENINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 2309, FBCB, UNLESS OTHERWISE NOTED. WOOD BEAMS, HEADERS, RAFTERS AND OTHER HORIZONTAL LOAD BEARING ELEMENTS SHALL BE S-Y-P GRADE #2 OR BETTER.

14. FASTENING OF WOOD FRAMING SHALL CONFORM TO TABLE 2304.10.1, FBCB, UNLESS OTHERWISE NOTED. FOR EXTERIOR INSTALLATIONS WASHERS SHALL BE USED UNDER ALL NUTS AND BOLT HEADS BEARING DIRECTLY ON WOOD, AND ALL OF THOSE NUTS, BOLTS AND WASHERS SHALL BE CORROSION RESISTANT.

15. DESIGN OF PREFABRICATED WOOD TRUSSES IN FLOORS AND ROOFS IS DELEGATED TO THE TRUSS MANUFACTURER'S ENGINEER. THE TRUSS ENGINEER SHALL SUBMIT ENGINEERING DOCUMENTS FOR REVIEW FOR CONFORMANCE WITH THE DESIGN INTENT OF THE PROJECT. INSTALLATION OF PREFABRICATED WOOD TRUSSES SHALL FOLLOW THE RECOMMENDATIONS OF THE MANUFACTURER. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING ALL TEMPORARY AND PERMANENT TRUSS BRACING REQUIRED BY THE MANUFACTURER IN ADDITION TO ANY SUPPLEMENTAL BRACING SHOWN ON THE DRAWINGS.

16. WOOD CONSTRUCTION CONNECTORS SHOWN ON THE DRAWINGS REPRESENT THE DESIGNER'S INTENT TO FURNISH A COMPLETE LOAD PATH FROM ROOF TO FOUNDATION. THE CONTRACTOR IS RESPONSIBLE FOR FURNISHING AND INSTALLING THE SPECIFIED CONNECTOR OR A SUBSTITUTE CONNECTOR WITH DOCUMENTED EQUIVALENT CAPACITY.

17. DEVIATIONS FROM THESE DRAWINGS ARE THE RESPONSIBILITY OF THE CONTRACTOR AND OWNER. MODIFICATIONS OF STRUCTURAL DETAILS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO PROCEEDING WITH THE MODIFICATION. ALL CHANGES TO STRUCTURAL DETAILS CONSTRUCTED WITHOUT PRIOR APPROVAL OF THE ENGINEER ARE AT THE CONTRACTOR'S AND OWNER'S RISK.



HEADER AT CMU WALL DETAILS

SCALE: N.T.S.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS SHOWN, AND THAT ALL CONSTRUCTION COMPLIES WITH LOCAL BUILDING CODE & ORDINANCES. DESIGN AND ELEVATIONS WERE PROVIDED BY THE CLIENT: BLUEWATER DRAFTING, INC. THAT RESULT THROUGH THE REPRODUCTION OF ANY PLANS OR CONSTRUCTION OF ANY HOME RELATED OR UNRELATED TO ANY COPY RIGHT INFRINGEMENT. OWNER SHALL ASSUME ALL COPYRIGHT RESPONSIBILITY.

A CUSTOM HOME PLAN FOR:
CCBA

Project: BW-10585
Date: 11-2-23
Prelim: 11-2-23
Final:

THE STRUCTURAL SYSTEM FOR THIS BUILDING HAVE BEEN REVIEWED FOR COMPLIANCE WITH CHAPTER 16 OF THE 2017 FLORIDA BUILDING CODE, 6TH EDITION, USING ASCE/SEI 7-10 140 M.P.H. 3 SECOND GUST.

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SHEET
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