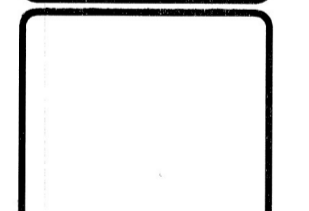
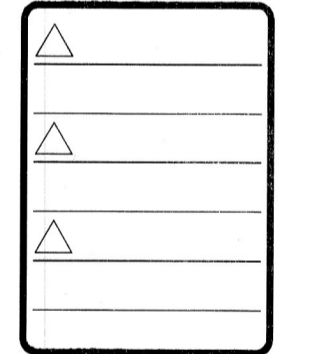
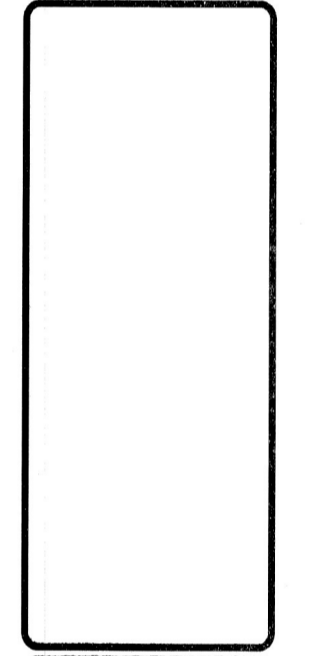
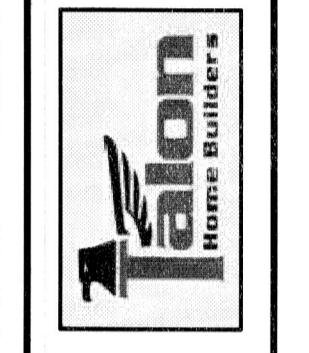


DO NOT SCALE
DRAWINGS FOR
DIMENSIONS NOT
SHOWN CONTACT
PLAN
COORDINATOR FOR
CLARIFICATION.



2300 BEE RIDGE ROAD, SUITE 302
SARASOTA, FL 34239
PH: (941) 520-6485
CG: (941) 520-6485



WAITE RESIDENCE
582 JUAN ANASCO DRIVE
LONGBOAT KEY, FL

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TOWN OF LONGBOAT KEY
Planning, Zoning & Building

SHEET NUMBER
ST-1

IMPERVIOUS CALCULATIONS	
TOTAL LOT	10,000 S.F.
HOUSE FOOTPRINT	2,981 S.F.
CONCRETE	60 S.F.
DRIVEWAY AND WALK	837 S.F.
POOL AT GRADE	673 S.F.
TOTAL IMPERVIOUS	4,551 S.F.
TOTAL COVERAGE %	45.51%
MAX ALLOWABLE	50% (5,000 S.F.)
IMPERVIOUS COVERAGE	

BUILDING COVERAGE CALCULATIONS	
TOTAL LOT	10,000 S.F.
HOUSE FOOTPRINT	2,981 S.F.
TOTAL COVERAGE %	29.81%
MAX ALLOWABLE	30% (3,000 S.F.)
BLDG COVERAGE	

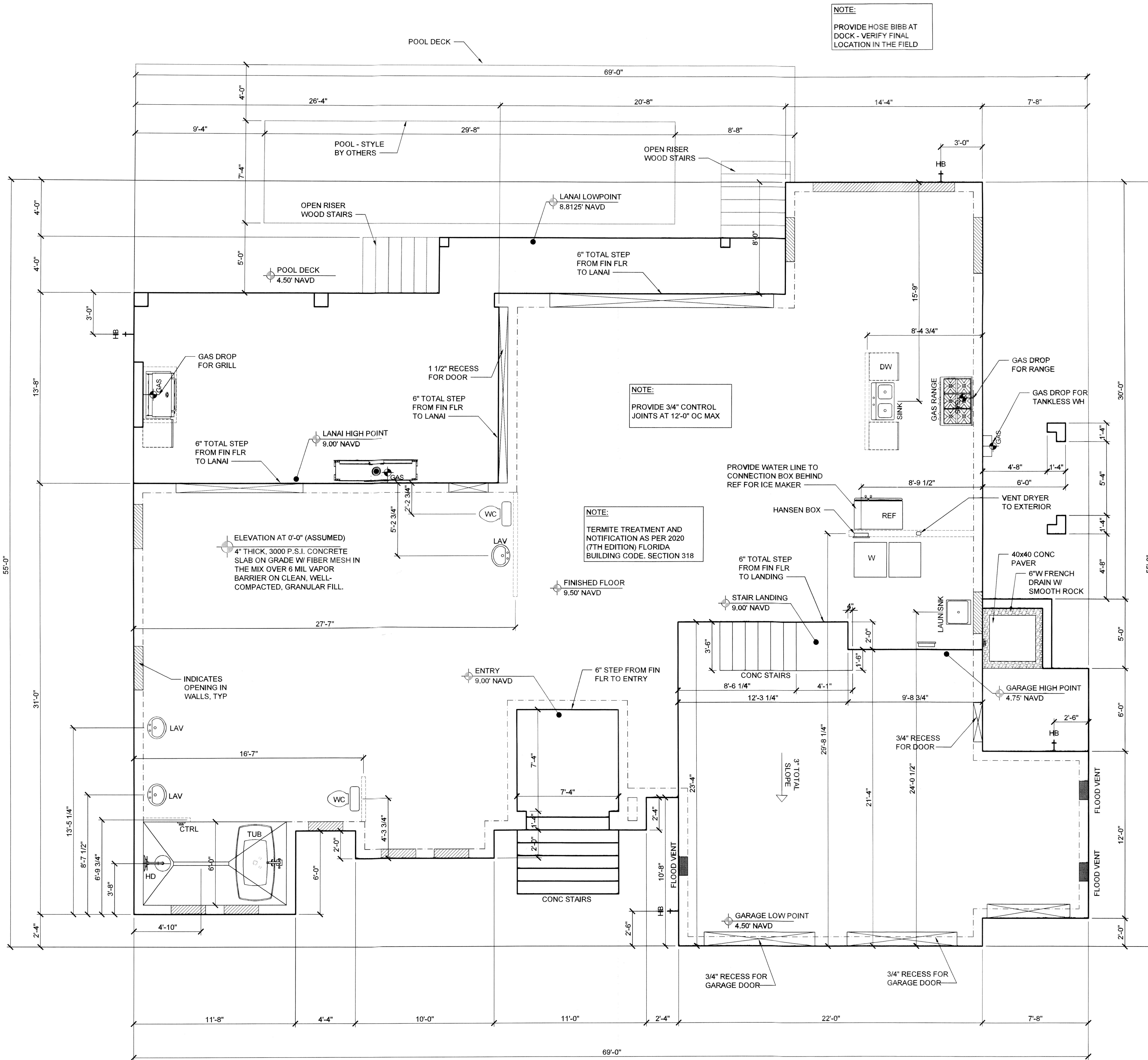


SCHEMATIC SITE LAYOUT
SCALE: 1 : 10

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NOTE:
 PROVIDE HOSE BIBES AT DOCK - VERIFY FINAL LOCATION IN THE FIELD

NOTE:
 PROVIDE 3/4" CONTROL JOINTS AT 12'-0" OC MAX

NOTE:
 TERMITE TREATMENT AND NOTIFICATION AS PER 2020 (7TH EDITION) FLORIDA BUILDING CODE, SECTION 318

WATER HEATER DRAIN PAN NOTES:

P2801.5 REQUIRED PAN.
 WHERE A STORAGE TANK-TYPE WATER HEATER OR A HOT WATER STORAGE TANK IS INSTALLED IN A LOCATION WHERE WATER LEAKAGE FROM THE TANK WILL CAUSE DAMAGE, THE TANK SHALL BE INSTALLED IN A GALVANIZED STEEL PAN HAVING A MATERIAL THICKNESS OF NOT LESS THAN 0.0236 INCH (0.6010 MM) (NO. 24 GAGE), OR OTHER PANS APPROVED FOR SUCH USE. LISTED PANS SHALL COMPLY WITH CSA L.C.3.

P2801.5.1 PAN SIZE AND DRAIN.
 THE PAN SHALL BE NOT LESS THAN 1 1/2 INCHES (38 MM) DEEP AND SHALL BE OF SUFFICIENT SIZE AND SHAPE TO RECEIVE ALL DRIPPING OR CONDENSATE FROM THE TANK OR WATER HEATER. THE PAN SHALL BE DRAINED BY AN INDIRECT WASTE PIPE OF NOT LESS THAN 3/4 INCH (19 MM) DIAMETER. PIPING FOR SAFETY PAN DRAINS SHALL BE OF THOSE MATERIALS LISTED IN TABLE P2905.5.

P2801.5.2 PAN DRAIN TERMINATION.
 THE PAN DRAIN SHALL EXTEND FULL-SIZE AND TERMINATE OVER A SUITABLY LOCATED INDIRECT WASTE RECEPTOR OR SHALL EXTEND TO THE EXTERIOR OF THE BUILDING AND TERMINATE NOT LESS THAN 6 INCHES (152 MM) AND NOT MORE THAN 24 INCHES (610 MM) ABOVE THE ADJACENT GROUND SURFACE.

GENERAL NOTES:

PLUMBING CONTRACTOR TO FURNISH AND INSTALL ALL MATERIAL AND PIPING REQUIRED FROM ROUGH-IN LOCATION TO EQUIPMENT CONNECTION LOCATIONS. BOTH SUPPLY AND WASTE (DIRECT & INDIRECT), INCLUDING ASSOCIATED DEVICES, EQUIPMENT, CONTROLS AND CONNECTIONS TO EXISTING SERVICES, SUPPORTS AND HARDWARE REQUIRED FOR THE SATISFACTORY OPERATION OF THE SYSTEMS, WHETHER SPECIFICALLY SHOWN OR NOT. PLUMBING CONT. SHALL PROVIDE ROUTING AND OFFSETS NECESSARY TO AVOID CONFLICTS WITH STRUCTURE, FINISHES OF WORK OF OTHER TRADES. THE DRAWINGS INDICATE GENERAL ROUTING AND DO NOT SHOW ALL REQUIRED PIPING, FITTINGS, ETC..

PLUMBING CONTRACTOR TO INSTALL FAUCETS, AND WASTES ON SINKS AND MAKE FINAL CONNECTIONS. CONFORM TO ALL STATE AND LOCAL CODES AND REGULATIONS.

THE BUILDING DOMESTIC WATER SUPPLY (ABOVE AND BELOW GROUND) IS TO BE MINIMUM SCHEDULE 40 C-PVC PIPING OR EQUAL (IE: PEX SYSTEMS). PLUMBING CONTRACTOR TO PROVIDE HAMMER ARRESTORS OR CHAMBERS WHERE APPLICABLE.

SANITARY DRAIN WASTE AND VENT PIPING IS TO BE MIN SCH-40 PVC-DWV (ASTM D-2665) ABOVE AND BELOW GROUND.

VERIFY LOCATIONS, SIZES, AND ELEVATIONS OF DRAINS, VENT AND DOMESTIC WATER PIPING CONNECTIONS PRIOR TO PROCEEDING WITH THE INSTALLATION OF ANY NEW WORK. SHOULD ANY DISCREPANCIES BE DISCOVERED CONTRACTOR SHALL NOTIFY DESIGNER/ARCHITECT IMMEDIATELY.

COORDINATE ALL WORK WITH OTHER TRADES. CONFORM TO ALL STATE AND LOCAL CODES AND REGULATIONS.

CONTRACTOR SHALL VISIT THE SITE AND ALLOW FOR ALL EXISTING CONDITIONS IN HIS BID.

IF NO HOSE BIBES ARE CURRENTLY INSTALLED AT THE EXTERIOR OF THE HOUSE, NOTIFY DESIGNER IMMEDIATELY FOR LOCATION.

FLOW VENT CALCULATIONS

PROVIDE VENTILATION IN COMPLIANCE W/ FEMA TECHNICAL BULLETIN 1 'OPENINGS IN FOUNDATION WALLS' THE REQUIRED NET FREE FLOOD VENT AREA OF NOT LESS THAN 1 SQ. IN OF THE VENT OPENING PER 1 SF. OF FLOOR AREA. BOTTOM OF VENTS TO BE LOCATED NO MORE THAN 12" FROM ADJACENT FLOOR.

NOTE: FLOOD VENTS TO BE 'SMART VENT' 1540-510 OR EQUAL ICC-ES CERTIFIED TO VENTILATE 200 S.F. OF FLOOR AREA (ESR-2074 2/11)

FLOOD VENT AREA REQUIRED 586 S.F. ENCLOSED GARAGE AREA. = 586 SQ. IN. VENT AREA REQUIRED.

FLOOD VENTILATION PROVIDED: 3 WALL VENTS @ 200 SQ. IN. EA. = 600 SQ. IN. PROVIDED

ALL ELEVATOR COMPONENTS BELOW THE DESIGN FLOOD ELEVATION SHALL BE CONSTRUCTED OF FLOOD RESISTANT MATERIALS (SHAFT WALL IS CMU) AND IS DESIGNED TO RESIST PHYSICAL DAMAGE DURING FLOODING. THE ELEVATOR EQUIPMENT VENDOR SHALL PROVIDE CONTROLS THAT PREVENT THE CAB FROM DESCENDING INTO FLOOD WATERS. ALL CONTROL EQUIPMENT AND ELECTRICAL CONNECTIONS FOR THE ELEVATOR SHALL BE ABOVE THE DESIGN FLOOD ELEVATION OF 13.00' NAVD.

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

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 CGC1519698 CCC1330829

Talon
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SLAB PLAN

SHEET NUMBER
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PIPING ROUGH-INS SHALL BE CONCEALED, AND STUBBED IN WALLS AND COLUMN LOCATIONS WHEREVER POSSIBLE.

ALL HORIZONTAL PIPING LINES AS EXTENDED AND CONNECTED TO EQUIPMENT SHALL BE RUN AT HIGHEST POSSIBLE ELEVATION

PLUMBING CONTRACTOR TO INSTALL FAUCETS, AND WASTES ON SINKS AND MAKE FINAL CONNECTIONS. CONFORM TO ALL STATE AND LOCAL CODES AND REGULATIONS.

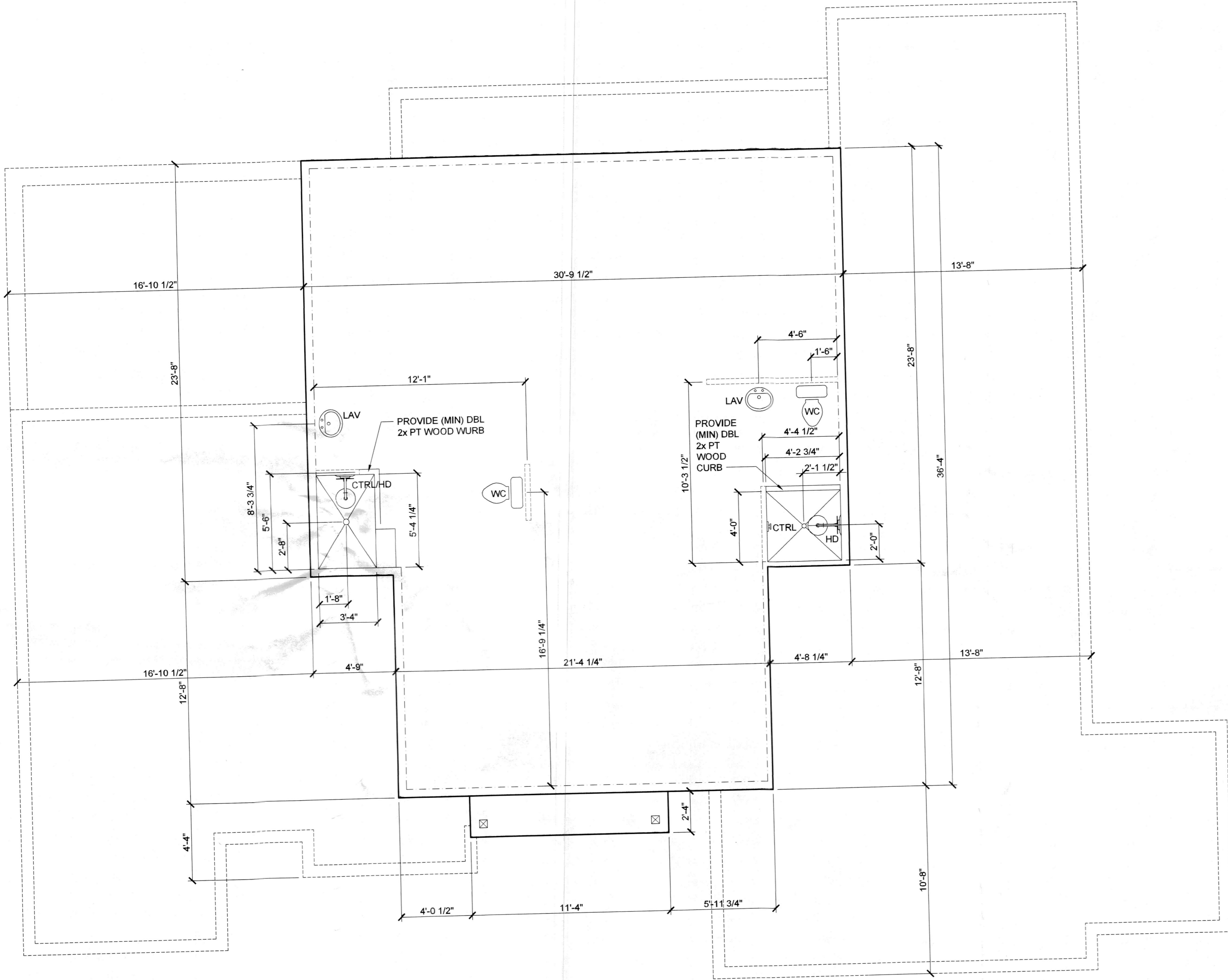
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UPPERFLOOR PLUMBING PLAN
SCALE: 1/4" = 1'-0"

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CCCT1519696 CCC 1330829

Talon
Home Builders

WAITE RESIDENCE
582 JUAN ANASCO DRIVE
LONGBOAT KEY, FL

ISSUE DATE
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GROUND FLOOR PLAN

SHEET NUMBER
A2

REQUIRED SAFETY GLAZING IN HAZ. LOCATIONS

- 2406.3 HAZARDOUS LOCATIONS
- 2406.3 THE FOLLOWING SHALL BE CONSIDERED SPECIFIC HAZARDOUS LOCATIONS FOR THE PURPOSE OF GLAZING:
- GLAZING IN SWINGING DOORS AND FIXED AND SLIDING PANELS OF SLIDING (PATIO) DOOR ASSEMBLIES.
 - GLAZING IN DOORS AND ENCLOSURES FOR HOT TUBS, WHIRLPOOLS, SAUNAS, STEAM ROOMS, BATHTUBS, AND SHOWERS. GLAZING IN ANY PORTION OF A BUILDING WALL ENCLOSING THESE COMPARTMENTS WHERE THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE DRAIN INLET.
 - GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT A DOOR WHERE THE NEAREST VERTICAL EDGE IS WITHIN A 24-INCH (610 MM) RADIUS OF THE DOOR IN A CLOSED POSITION AND WHOSE BOTTOM EDGE IS LESS THAN 60 INCHES (1524 MM) ABOVE THE FLOOR OR WALKING SURFACE.
 - GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL, OTHER THAN THOSE LOCATIONS DESCRIBED IN ITEMS 2 AND 3 ABOVE, THAT MEETS ALL OF THE FOLLOWING CONDITIONS:
 - EXPOSED AREA OF AN INDIVIDUAL PANE GREATER THAN 9 SQ. FT. (0.84 M SQ.).
 - BOTTOM EDGE LESS THAN 18 INCHES (457 MM) ABOVE THE FLOOR.
 - TOP EDGE GREATER THAN 36 INCHES (914 MM) ABOVE THE FLOOR.
 - ONE OR MORE WALKING SURFACES WITHIN 36 INCHES (914 MM) HORIZONTALLY OF THE PLANE OF THE GLAZING.
 - ALL GLAZING IN RAILING REGARDLESS OF AREA OR HEIGHT ABOVE A WALKING SURFACE INCLUDING STRUCTURAL BALUSTER PANELS AND NON STRUCTURAL IN-FILL PANELS.
 - GLAZING IN WALLS AND FENCES ENCLOSING INDOOR AND OUTDOOR SWIMMING POOLS WHERE THE BOTTOM EDGE OF THE GLAZING IS 1) LESS THAN 60 INCHES (1525 MM) ABOVE THE WALKING SURFACE ON THE POOL SIDE, AND 2) WITHIN 36 INCHES (914 MM) HORIZONTALLY OF THE WALKING SURFACE ON THE POOL SIDE. THIS SHALL APPLY TO SINGLE GLAZING AND ALL PANES IN MULTIPLE GLAZING.

WALL LEGEND

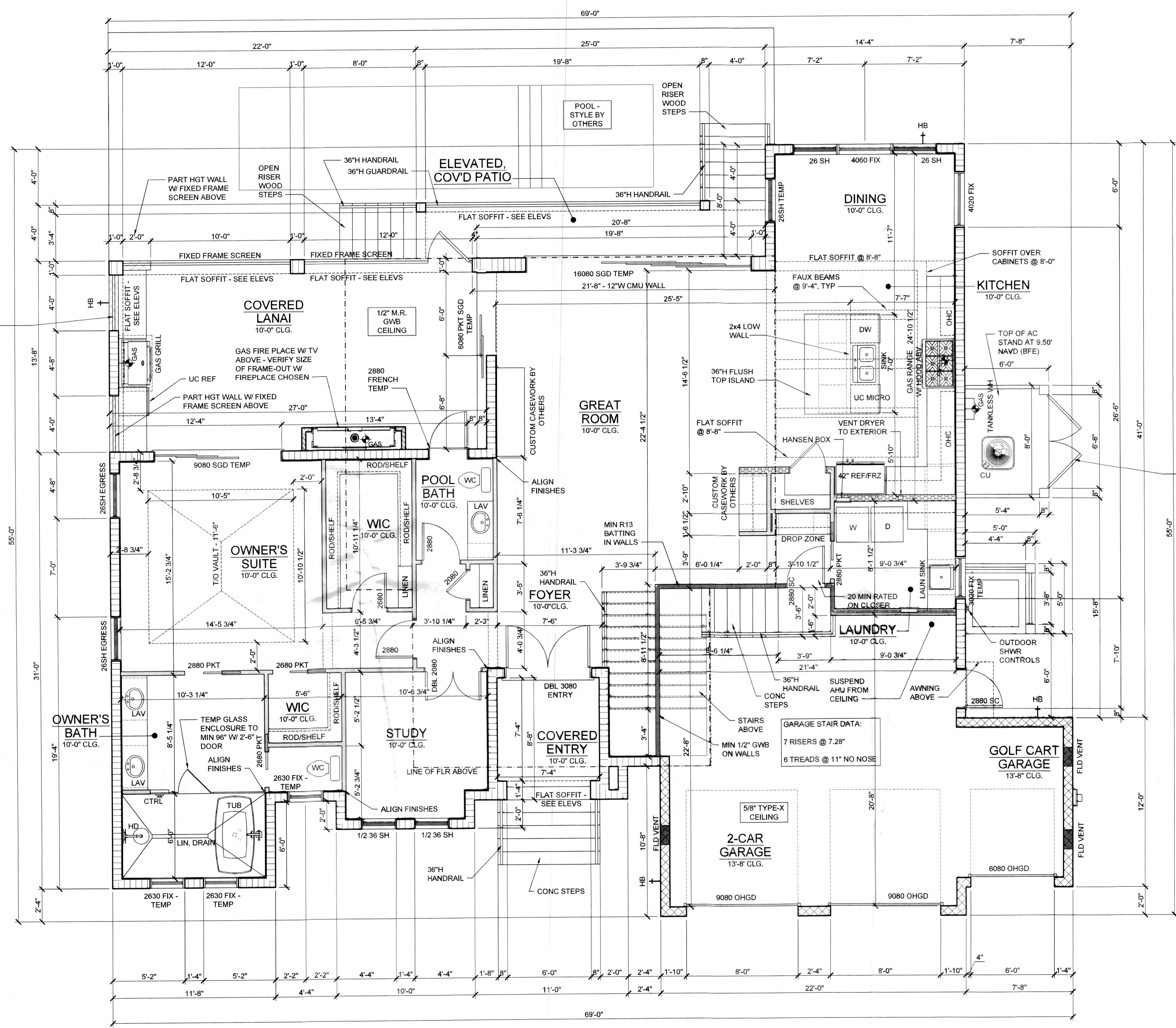
3 1/2" INTERIOR STUD WALL	8x16 CMU WALL - 8'-8" AFF HEIGHT
5 1/2" INTERIOR STUD WALL	8x16 CMU WALL - 13'-4" AFF HEIGHT
7 1/4" INTERIOR STUD WALL	8x16 CMU WALL - 31'-4" AFF HEIGHT
8x16 CMU WALL 10'-0" AFF - NO FURRING	7 1/4" EXTERIOR STUD WALL
8x16 CMU WALL 10'-0" AFF - PT FURRING ONE SIDE	3 1/2" INTERIOR STUD WALL W/ SOUND BATTING
8x16 CMU WALL 10'-0" AFF - PT FURRING BOTH SIDES	3 1/2" INTERIOR BEARING WALL
8x16 CMU WALL 10'-0" AFF - PT 2x4 WALL ONE SIDE	5 1/2" INTERIOR BEARING WALL

ROUGH OPENING NOTE:

- FIELD VERIFY MASONRY AND FRAME OPENINGS OF WINDOWS AND DOORS WITH MANUFACTURE SPECIFICATIONS.
- FLOOR PLAN GENERAL NOTES:**
- PER FBC 7TH EDITION RESIDENTIAL (2020) (R308.4.5), GLAZING IN WALLS, ENCLOSURES OR FENCES CONTAINING OR FACING HOT TUBS, SPAS, WHIRLPOOLS, SAUNAS, STEAM ROOMS, BATHTUBS, SHOWERS AND INDOOR OR OUTDOOR SWIMMING POOLS WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60 INCHES MEASURED VERTICALLY ABOVE ANY STANDING OR WALKING SURFACE, SHALL BE CONSIDERED A HAZARDOUS LOCATION. G.C. TO VERIFY IF HOMEOWNER SELECTS ANY OF THESE ITEMS LISTED. IF ANY OF THESE ITEMS LISTED IS INSTALLED, SUCH GLAZING FACING THOSE ITEMS IS TO BE TEMPERED.
 - ATTIC ACCESS TO BE JOB LOCATED. CONTRACTOR TO INSURE MINIMUM OF 30" CLEAR UNOBSTRUCTED HEIGHT ABOVE OPENING.
 - CONDENSATE/ROOF DOWNSPOUTS WILL DISCHARGE A MINIMUM OF 12" FROM BLDG. IRRIGATION/SPRINKLER SYSTEMS - INCLUDING ALL RISERS AND SPRAY - SHALL NOT BE INSTALLED WITHIN 12" OF THE BLDG.
 - CONTRACTOR TO ENSURE THAT PLUMBING AND TUB DECK DIMENSIONS PROPERLY COORDINATE WITH FINAL TUB CHOSEN. CONTRACTOR MUST VERIFY DECK DIMENSIONS AND PLUMBING WITH CHOSEN TUB PRIOR TO INSTALLING EITHER.
 - ALL WINDOWS AND GLASS DOORS NOT IMPACT RATED MUST BE PROTECTED BY CORRUGATED METAL PANELS OR ANOTHER APPROVED METHOD. PLYWOOD COVERINGS ARE NOT ACCEPTABLE. INSTALL ALL PROTECTIONS PER MANUFACTURER'S DETAILS AND INSTRUCTIONS.
 - ALL INTERIOR FLAT SOFFITS TO BE 2x8 WIDE.

AREA CALCULATIONS

GROUND FLOOR HABITABLE	1,832 SQ FT
UPPER FLOOR HABITABLE	913 SQ FT
TOTAL HABITABLE SPACE:	2,746 SQ FT
GARAGE	586 SQ FT
COVERED ENTRY	68 SQ FT
COVERED LANAI	360 SQ FT
COVERED PATIO	100 SQ FT
UPPER DECK	26 SQ FT
TOTAL UNDER ROOF:	3,886 SQ FT



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

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WAITE RESIDENCE
582 JUAN ANASCO DRIVE
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UPPER FLOOR
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REQUIRED SAFETY GLAZING IN HAZ. LOCATIONS
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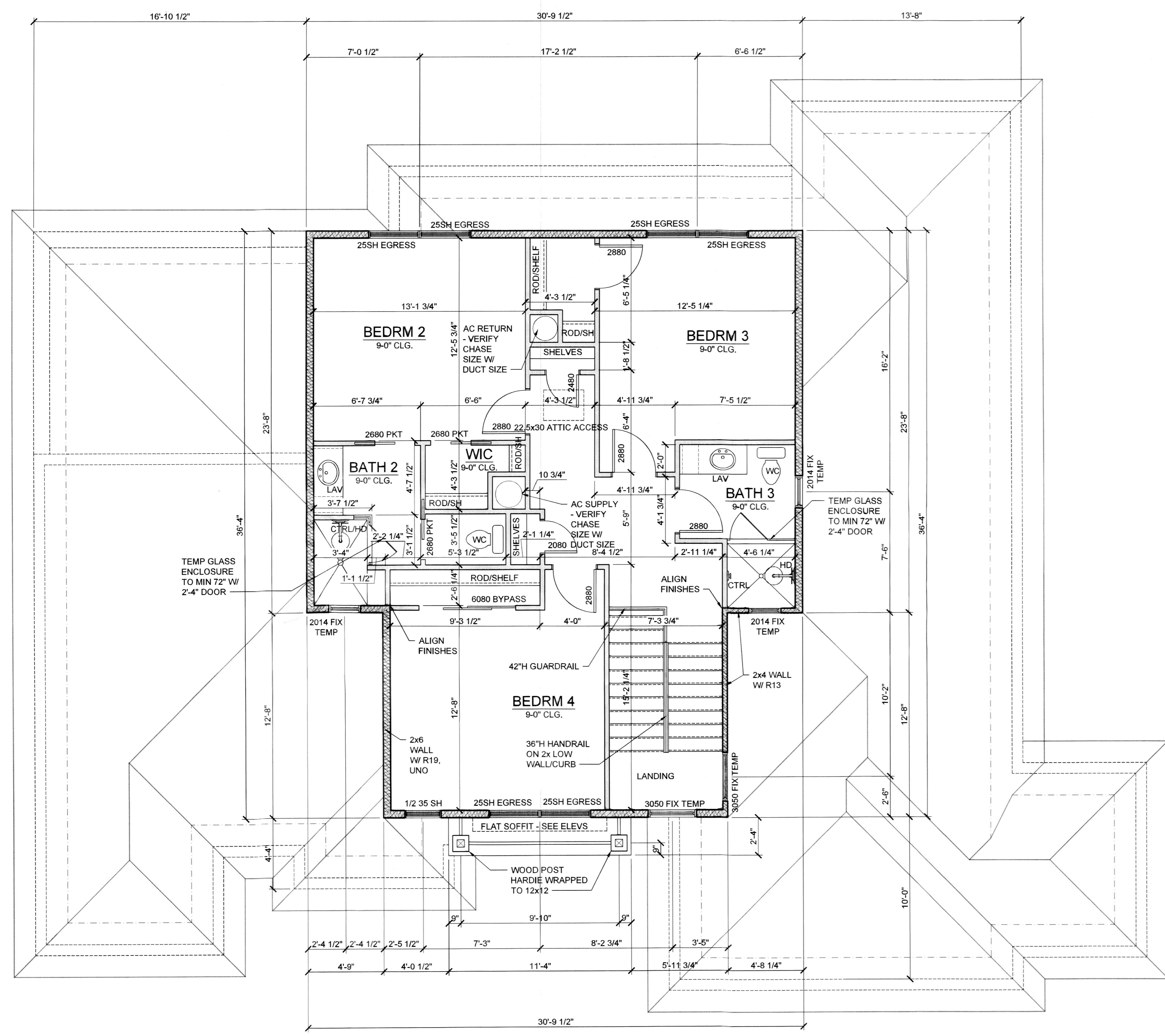
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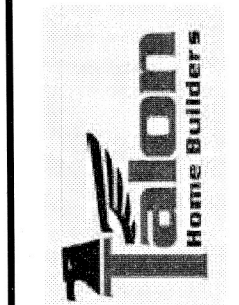
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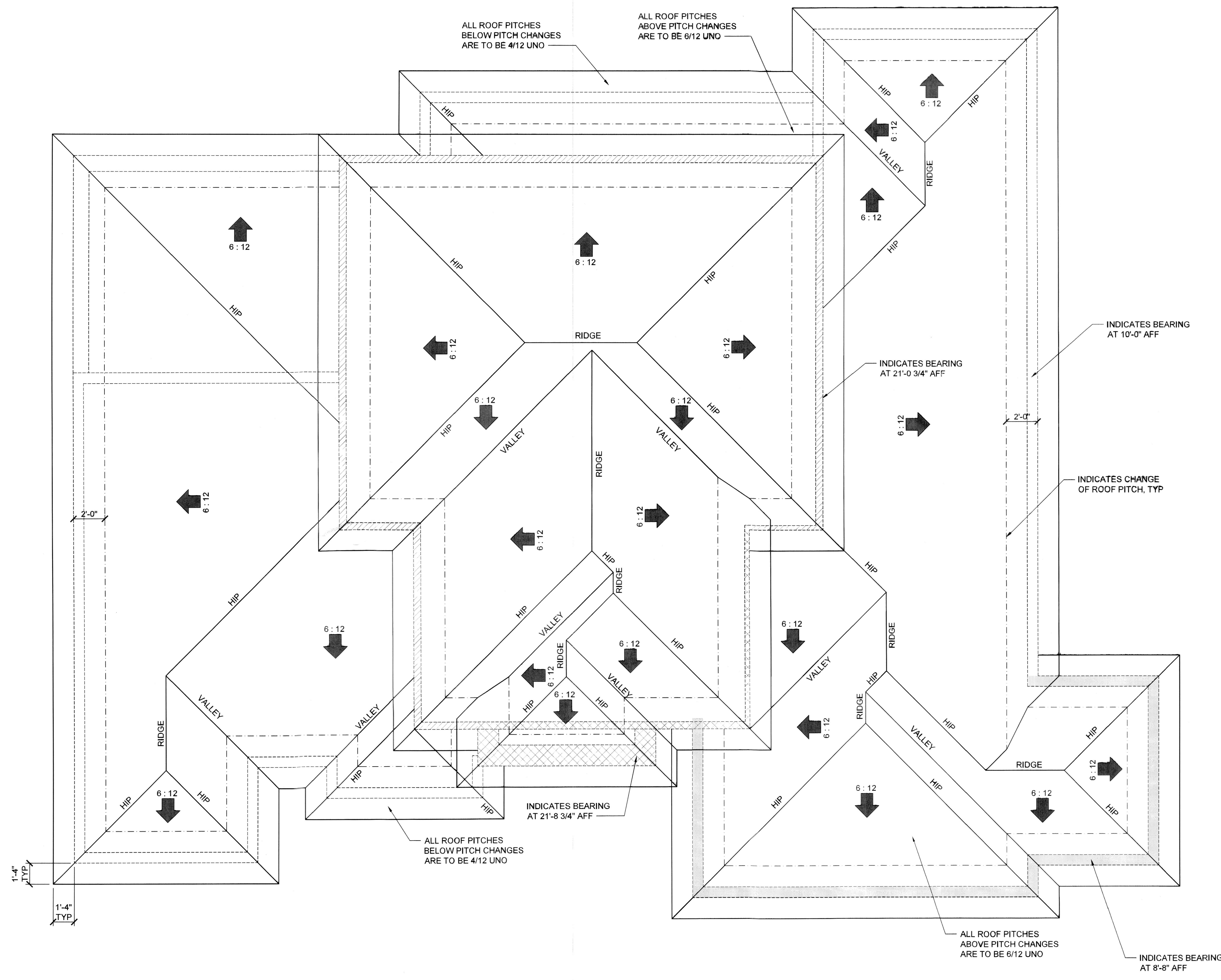


WAITE RESIDENCE
582 JUAN ANASCO DRIVE
LONGBOAT KEY, FL

ISSUE DATE
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ROOF LAYOUT

SHEET NUMBER
A4



ROOF LAYOUT
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MAY 03 2022
PLANNING DEPARTMENT
582 JUAN ANASCO DRIVE
LONGBOAT KEY, FL

ELEVATION GENERAL NOTES:

1. ALL PLASTER FINISH OVER CONCRETE MASONRY SHALL BE 5/8" THICK TYPE III FINISH PER ASTM 926.

2. ALL PLASTER FINISH OVER WOOD WALLS SHALL BE 7/8" (3-COAT) TYPE III FINISH OVER ASPHALT FIBERGLASS MAT OVER EXTERIOR HOUSE WRAP OVER EXTERIOR WALLS PER STRUCTURAL DRAWINGS.

3. ALL TRIM SHALL RECEIVE A SAND FINISH.

4. SEE ELEVATION FOR DEPTH OF FINISHES.

5. FINISHES SHALL BE IN ACCORDANCE WITH THE 2020 IBC & 2020 FBC 7TH EDITION (2020) 703.6.2.1.

DO NOT SCALE DRAWINGS FOR DIMENSIONS NOT SHOWN CONTACT ARCHITECT FOR CLARIFICATION.

1385 5th Street
 Suite 302
 Tallon Home Builders
 (941) 465-0036

Tallon
 Home Builders

2000 E. SARA PALM BLVD. SUITE 302
 SARASOTA, FL 34239
 PH: (941) 555-1111 | (941) 320-8485
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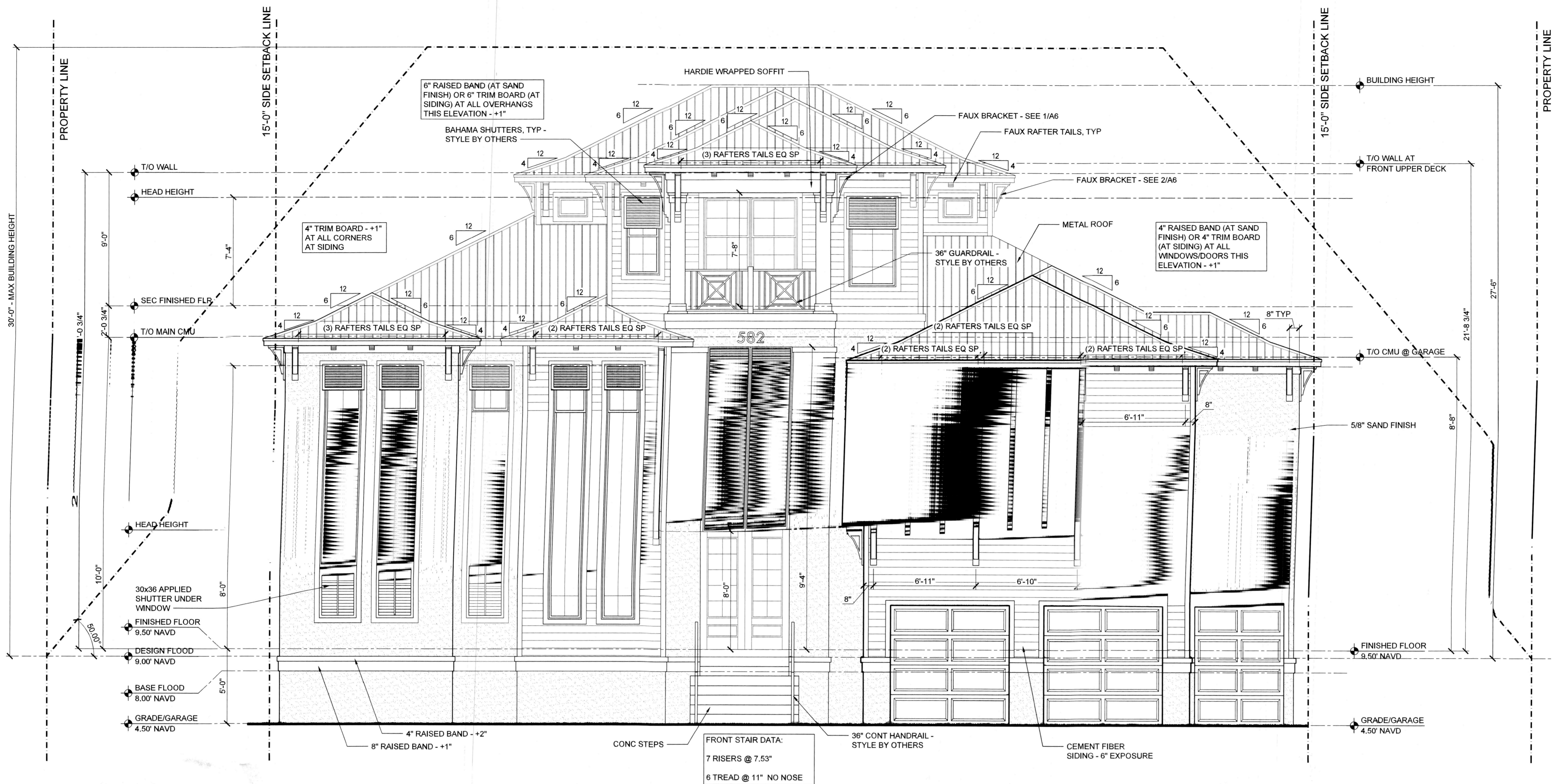
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WAITE RESIDENCE
 582 JUAN ANASCO DRIVE
 LONGBOAT KEY, FL

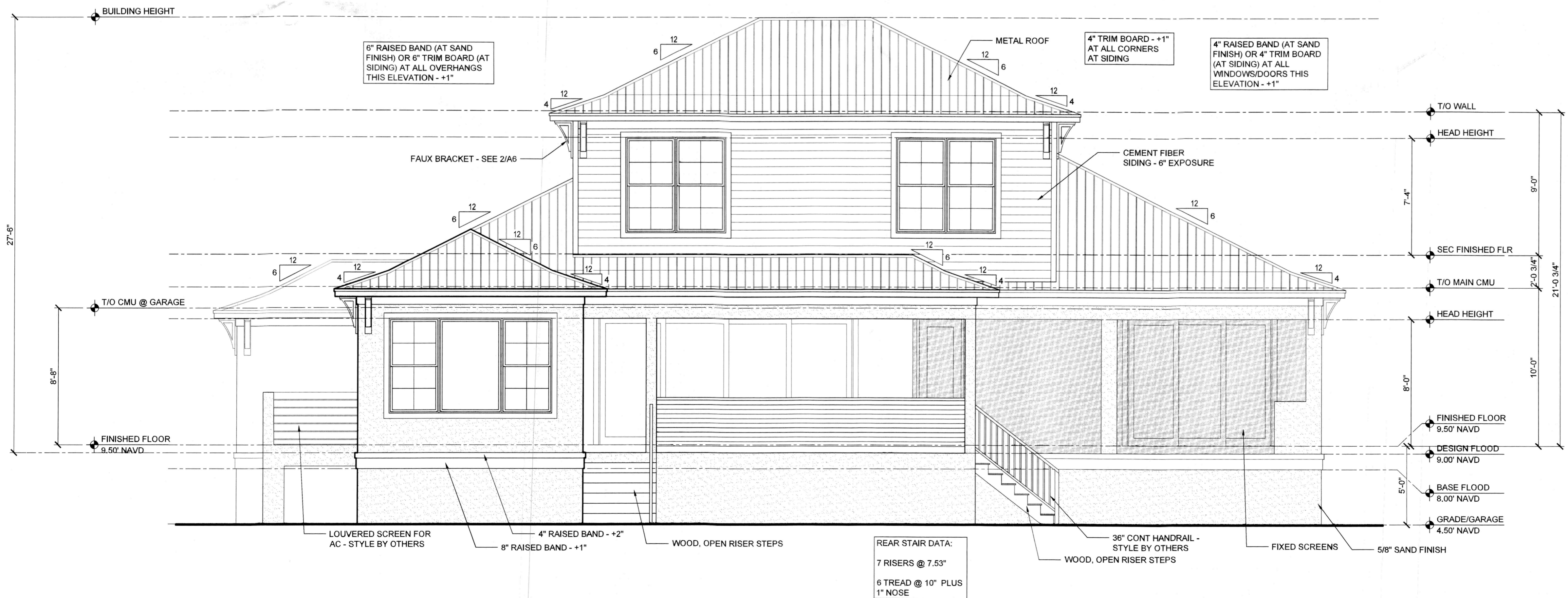
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ELEVATIONS

SHEET NUMBER
 A5



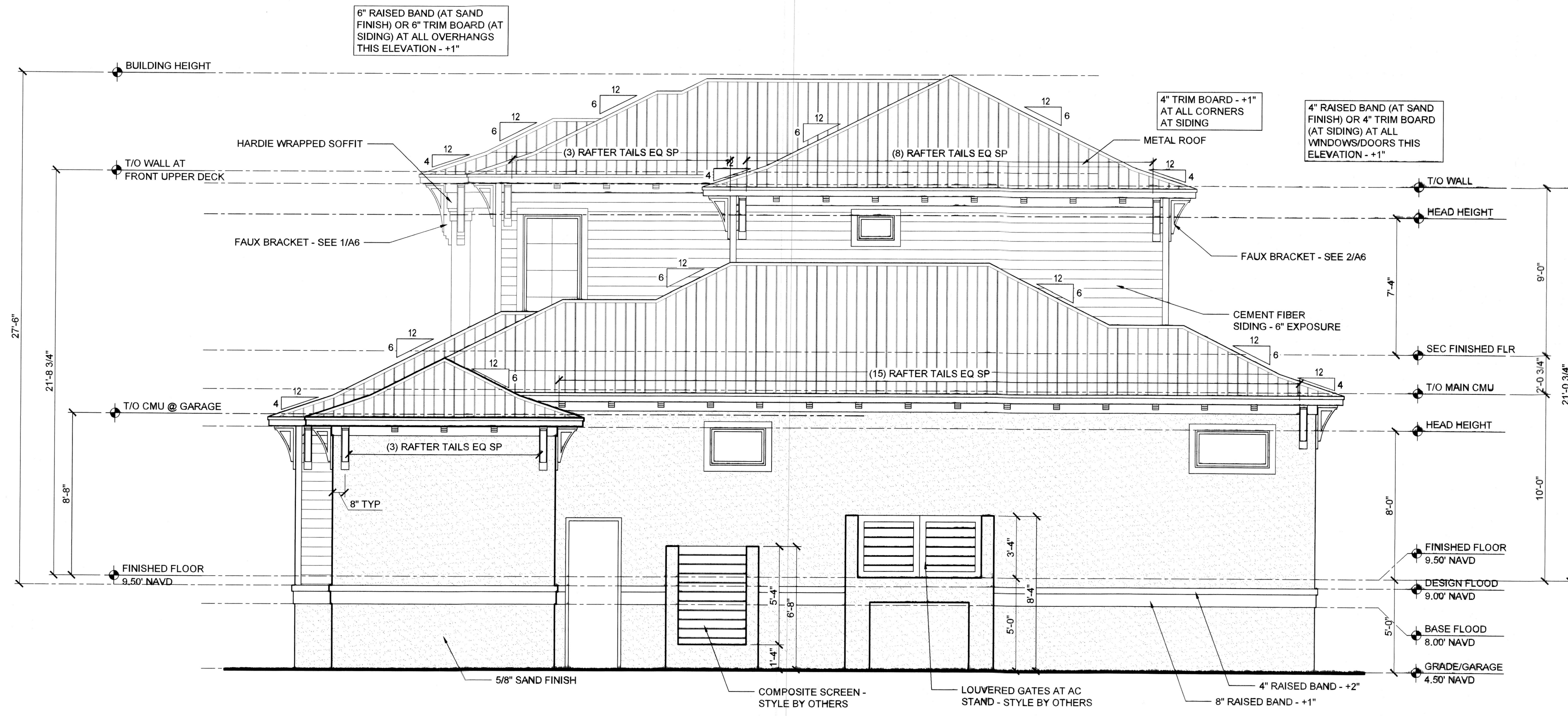
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 SCALE: 1/4" = 1'-0"



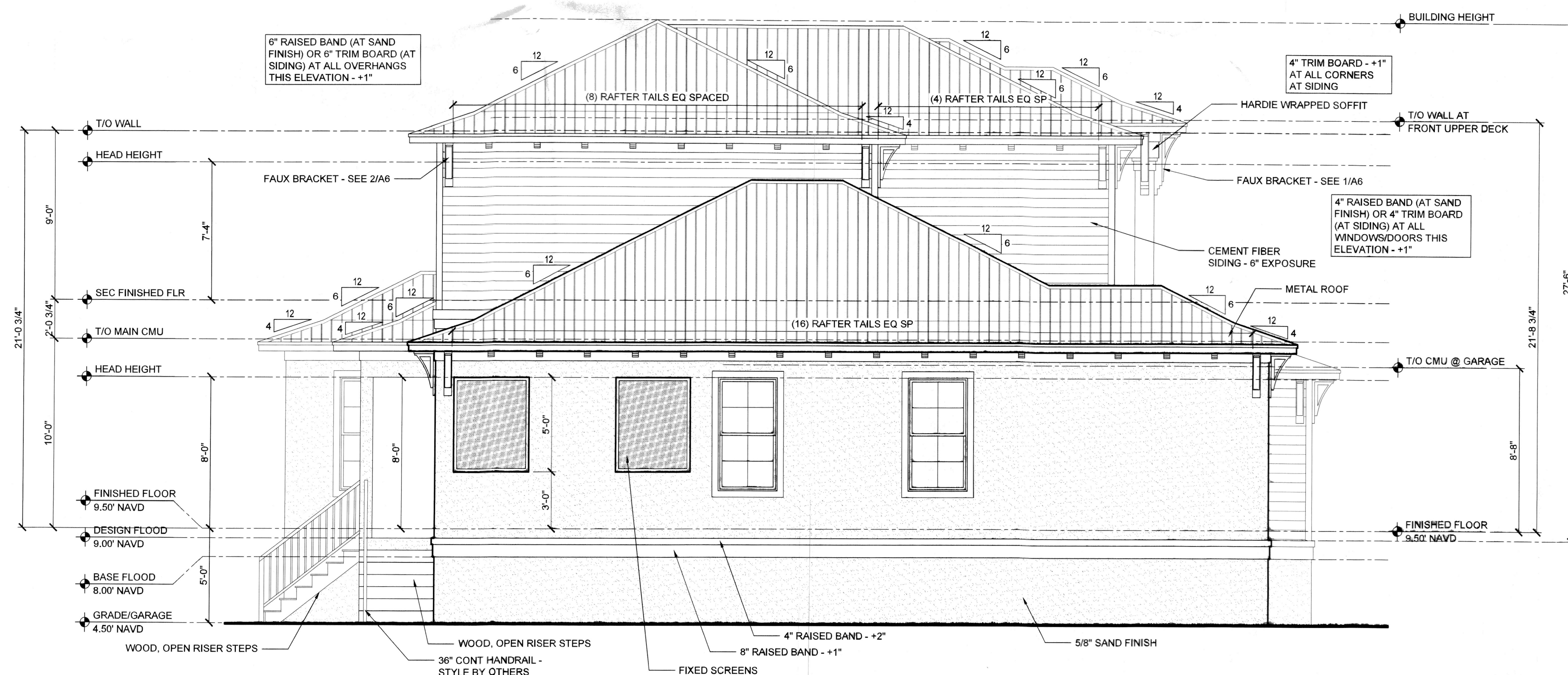
REAR ELEVATION
 SCALE: 1/4" = 1'-0"

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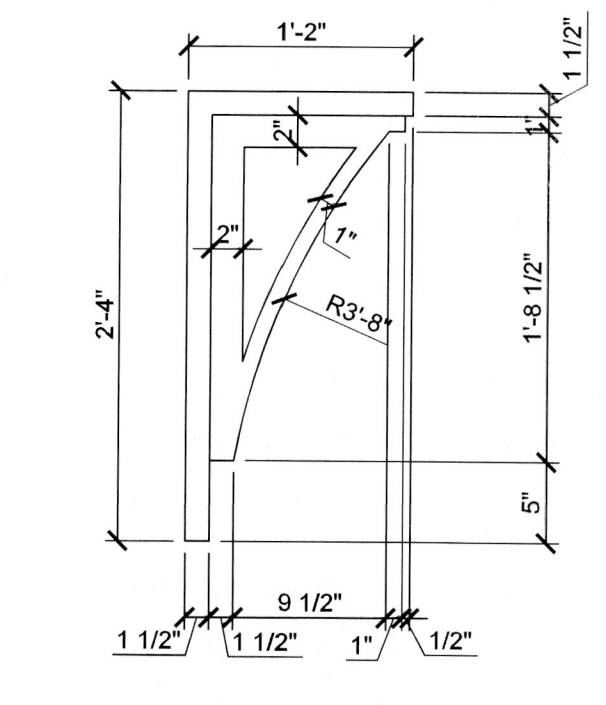
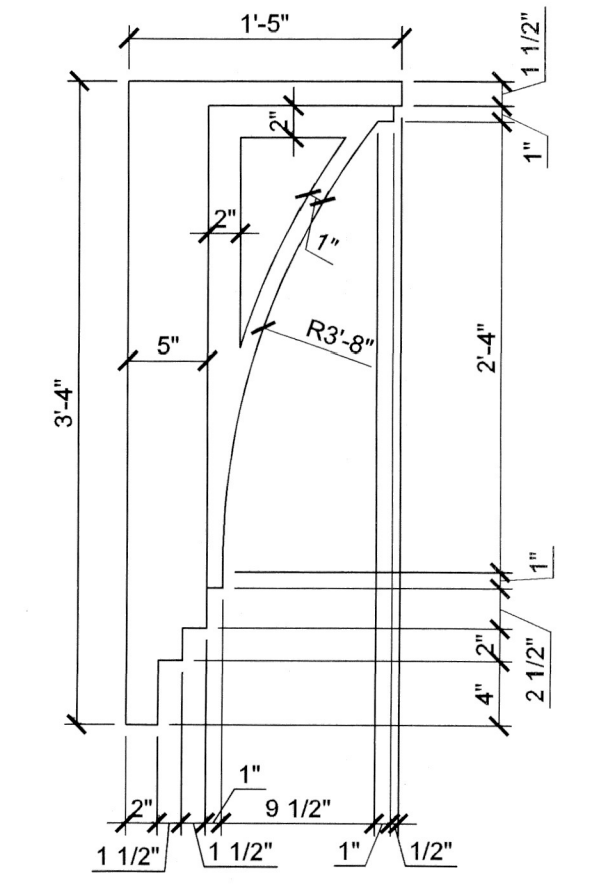
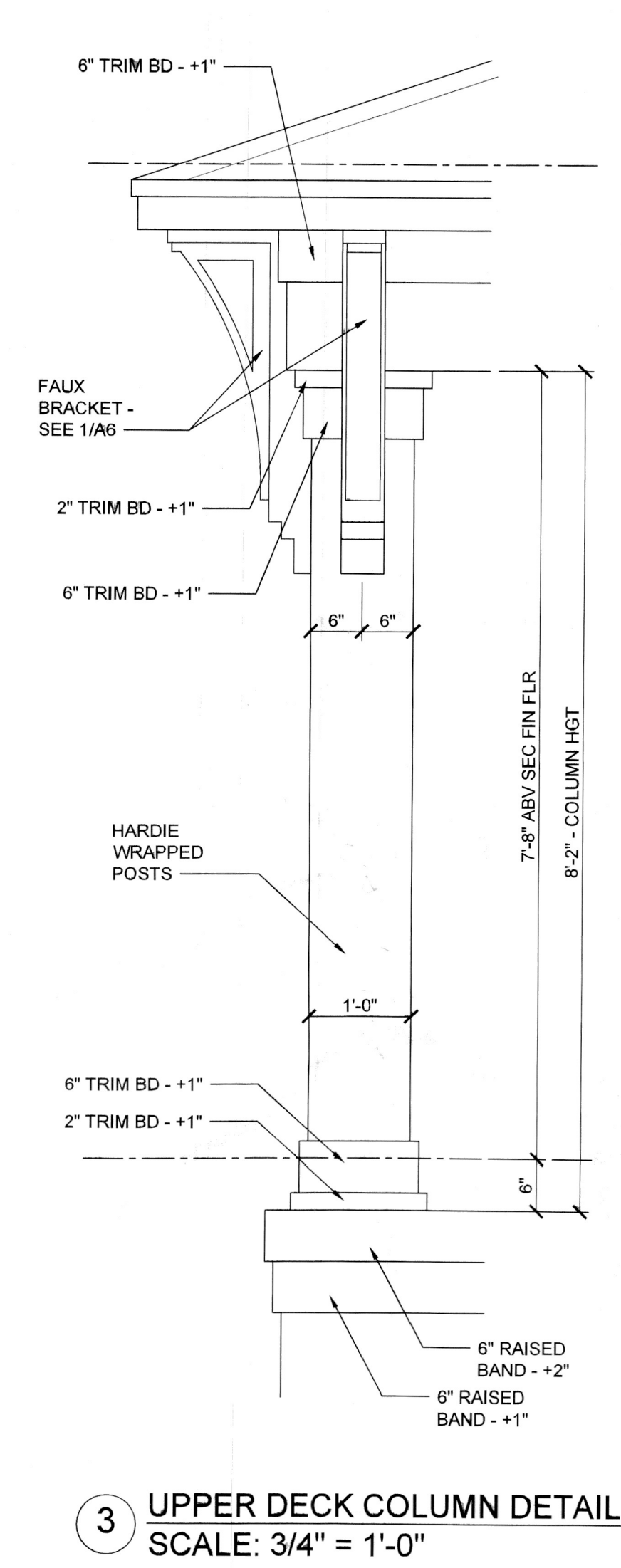


RIGHT ELEVATION
SCALE: 1/4" = 1'-0"



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

- EXTERIOR ELEVATION GENERAL NOTES:**
1. CEMENT PLASTER FINISH OVER CONCRETE MASONRY SHALL BE 5/8" THICK SMOOTH FINISH PER ASTM 926.
 2. CEMENT PLASTER FINISH OVER WOOD FRAMED WALLS SHALL BE 7/8" (3-COAT) SMOOTH FINISH, OVER ASPHALT IMPREGNATED PAPER BACK WIRE LATH, OVER HOUSE WRAP OVER EXTERIOR SHEATHING PER STRUCTURAL DRAWINGS. LATHE TO BE FURRED OUT FROM BACKING BY AN APPROVED METHOD, FBGR 7TH EDITION (2020) R703.6.
 3. ELEVATIONS, BANDING, MOLDING, COLUMNS & TRIM SHALL RECEIVE A SAND FINISH. SEE ELEVATION FOR DEPTH OF RAISED BANDING.
 4. WEEP SCREED SHALL BE IN ACCORDANCE WITH FBGR 7TH EDITION (2020) 703.6.2.1



DO NOT SCALE DRAWINGS FOR DIMENSIONS NOT SHOWN CONTACT PLANNING COORDINATOR FOR CLARIFICATION.

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CGC1516888 CGC1339828

Jalon
Home Builders

WAITE RESIDENCE
582 JUAN ANASCO DRIVE
LONGBOAT KEY, FL

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06/21/2022

ELEVATIONS

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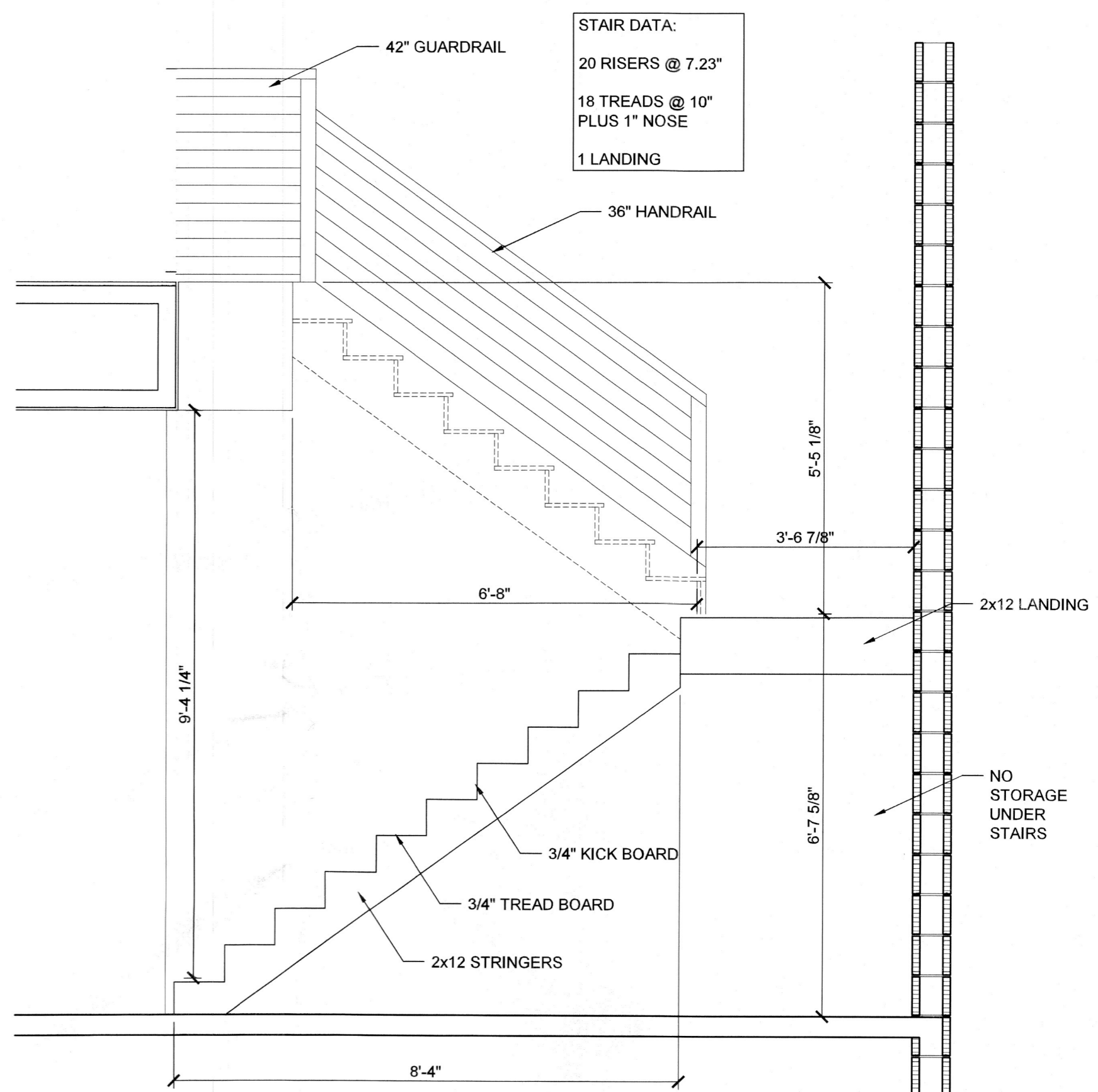
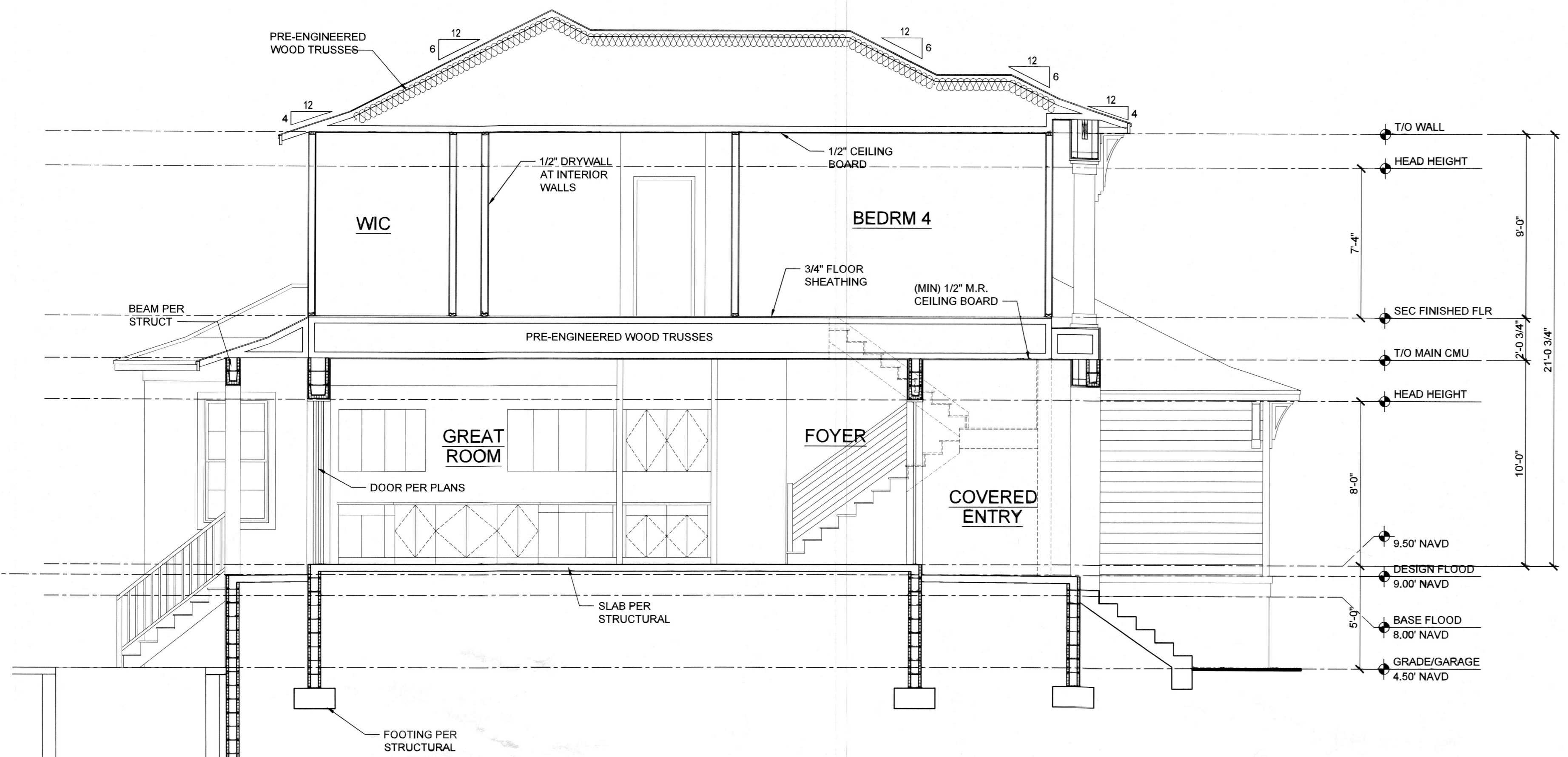
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Talon
Home Builder



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

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

HEADROOM MINIMUM 6'-8" PER FBC R311.7.2

HANDRAILS SHALL NOT BE LESS THAN 34" OR MORE THAN 38" IN HEIGHT ABOVE THE STAIR NOSING. HANDRAILS SHALL BE CONTINUOUS PER FLIGHT OF STAIRS. HANDRAILS SHALL BE 1 1/2" CLEAR OF ALL ADJACENT FINISH MATERIALS AND HANDRAILS SHALL RETURN TO WALL OR TERMINATE IN NEVEL POSTS OR SAFE TERMINALS. HANDRAILS SHALL BE 1 1/4"-2" IN CROSS SECTIONAL DIMENSION, OR APPROVED EQUIVALENT, AND BE SMOOTH WITH NO SHARP EDGES/CORNERS.

STAIR AND RAILING SUPPLIER INSTALLER SHALL SATISFY ALL BUILDING DEPARTMENT APPROVAL REQUIREMENTS FOR THE PRODUCTS THEY PROVIDE. INSTALLER SHOULD COMPLY W/ FBC 7TH EDITION 2020 (RESIDENTIAL)

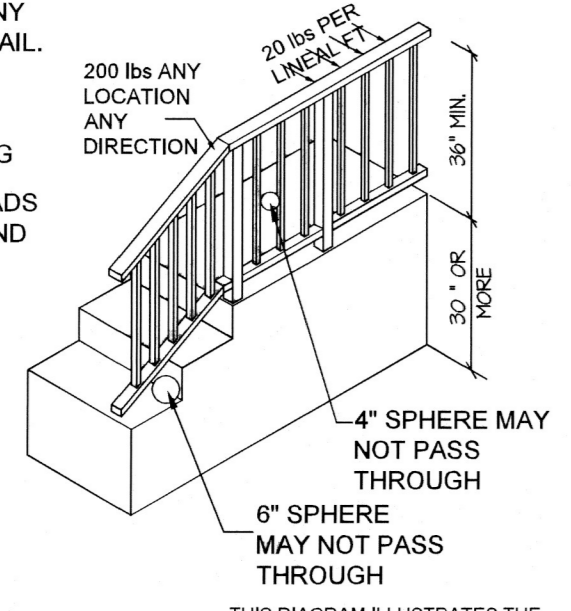
THE HANDRAIL CONSTRUCTION SHALL BE ABLE TO RESIST A LOAD OF 200 LBS APPLIED IN ANY DIRECTION AT ANY POINT ALONG THE TOP RAIL.

THE GUARDRAIL CONSTRUCTION SHALL BE ABLE TO RESIST A LOAD OF 20 LBS PER LINEAL FOOT APPLIED HORIZONTALLY ALONG THE TOP RAIL.

MINIMUM UNIFORMLY DISTRIBUTED LIVE LOADS PER FBC R301 AND TABLE R301.5 GUARDS AND HANDRAILS: 200 PSF GUARDRAILS IN-FILL COMPONENTS: 50 PSF STAIRS: 40 PSF

OPEN RAILS SHALL HAVE INTERMEDIATE SPACINGS OR AN ORNAMENTAL PATTERN SUCH THAT A 4" DIAMETER SPHERE CANNOT PASS THROUGH.

THE TRIANGULAR OPENINGS AT STAIR TREAD, RISER, & BOTTOM SHALL BE SUCH THAT A 6" DIAMETER SPHERE CANNOT PASS THROUGH.



HANDRAIL DETAIL
SCALE: N.T.S.

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LONGBOAT KEY, FL

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BUILDING
SECTION
DETAILS

SHEET NUMBER
A7

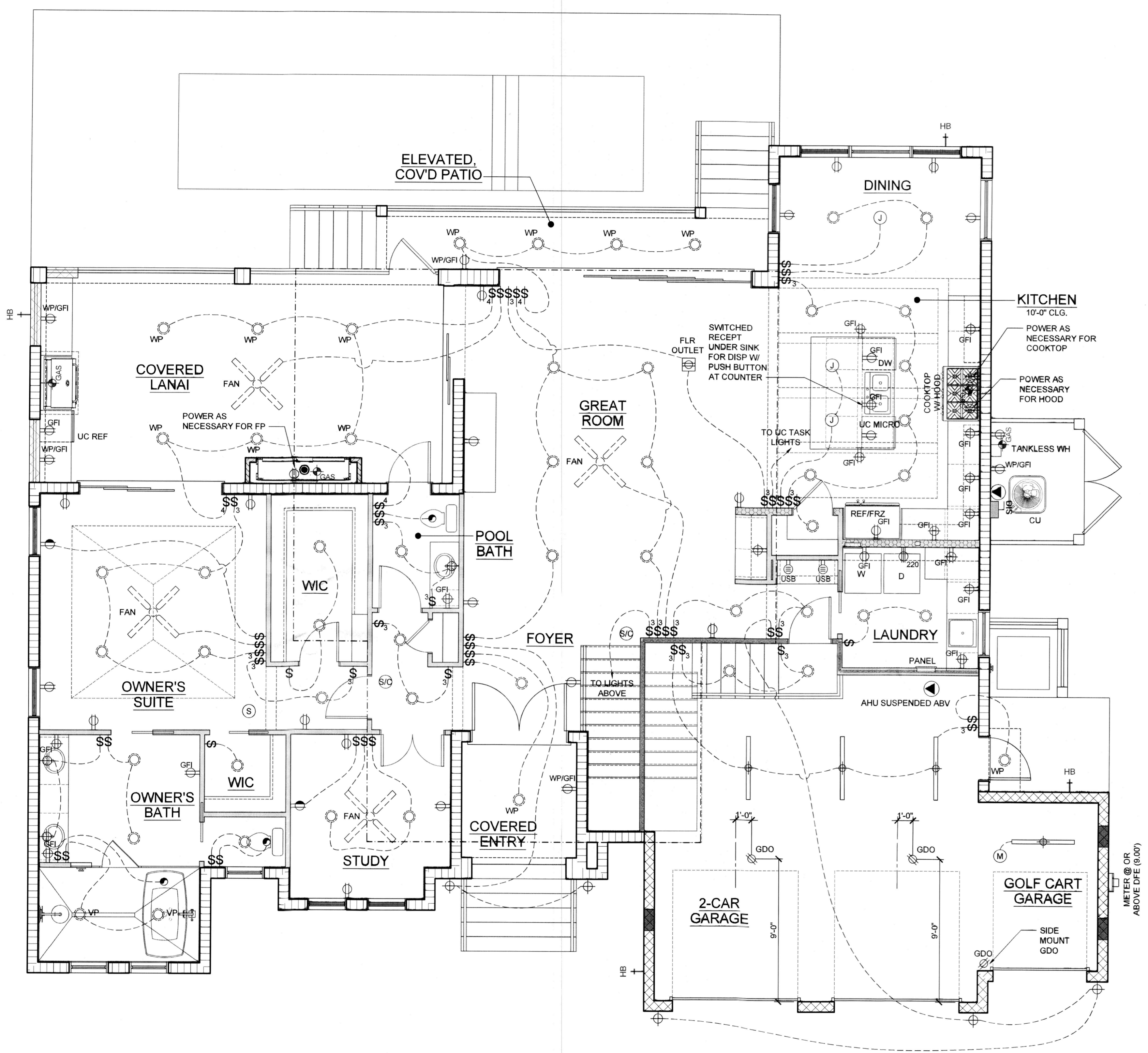
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GENERAL ELECTRICAL NOTES:

- ALL ELECTRICAL DESIGN AND WORK SHALL BE IN STRICT COMPLIANCE WITH THE FBC 7TH EDITION (2020), RESIDENTIAL, PART 8-ELECTRICAL (2017 NATIONAL ELECTRIC CODE)
- PER NEC SECTION 210.12(A) ALL 120V SINGLE PHASE 15- AND 20 AMPERE BRANCH CIRCUITS IN ALL AREAS OF A DWELLING (EXCEPT FOR KITCHEN, BATHROOMS, UNFINISHED BASEMENTS, GARAGES AND OUTDOORS); SHALL BE AFCI PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER: COMBINATION TYPE.
 - CARBON MONOXIDE PROTECTION PER FLORIDA STATUTES 553.885 (2), TO BE INSTALLED WITHIN 10' OF EVERY SLEEPING ROOM.
 - PER NEC SECTION 210.8(B)(4) ALL 15A & 20A, 125V RECEPTACLES INSTALLED OUTDOORS MUST BE GFCI-PROTECTED.
 - PER NEC SECTION 210.8(B)(5) ALL 15A & 20A, 125V RECEPTACLES INSTALLED WITHIN 6' OF A SINK (IN NON-DWELLING UNIT OCCUPANCIES, i.e. OUTDOOR SUMMER KITCHENS RECEPTACLES) MUST BE GFCI-PROTECTED.
 - PER NEC SECTION 406.8(B)(1) 15A & 20A RECEPTACLES IN A WET LOCATION MUST BE WITHIN AN ENCLOSURE THAT IS WEATHERPROOF WHEN AN ATTACHMENT IS PLUGGED IN AND ALL NON-LOCKING RECEPTACLES SHALL BE LISTED AS WEATHER RESISTANT.
 - PER NEC SECTION 406.11 IN DWELLING UNITS, ALL 15A & 20A, 125V RECEPTACLES SHALL BE LISTED AS TAMPER-RESISTANT.
 - PER NEC SECTION 800.156 NO LESS THAN ONE COMMUNICATIONS OUTLET SHALL BE INSTALLED WITHIN EACH DWELLING UNIT.
 - PER NEC SECTIONS R3.14.3 AND R315.1 SMOKE DETECTORS TO BE INSTALLED INSIDE EA SLEEPING AREA.
 - ALL SMOKE ALARMS SHALL BE LISTED AND LABELED IN ACCORDANCE WITH UL 217, PER FBC 7TH EDITION (RESIDENTIAL) 314.1. GC TO INSTALL: KIDDE MODEL # I4618A SMOKE ALARM, OR APPROVED EQUAL.
 - VERIFY ALL LOW VOLTAGE LOCATIONS INCLUDING, BUT NOT LIMITED TO, TV, DATA, USB, SPEAKER, AND ALARM SYSTEMS PRIOR TO INSTALLATION.
 - ALL RECESSED LIGHTING TO BE LED
 - ALL TASK AND ACCENT LIGHTING AT CABINETS (ABOVE, BELOW, AND INSIDE) TO BE LED.
 - ALL STRIP FIXTURE (SUCH AS IN GARAGE) SHALL BE LED TYPE LIGHTING.
 - VERIFY LIGHTING COLOR OF LED FIXTURE (COOL, DAYLIGHT, ETC) WITH OWNER PRIOR TO INSTALLATION.
 - VERIFY WIRELESS DATA REQUIREMENTS WITH OWNER AND LOCATION NUMBER OF WIRELESS ACCESS POINTS.
 - ALL HANGING FIXTURE, RECESSED LIGHTING, CEILING MOUNTED LIGHTS, AND SCONCES TO BE ON DIMMERS. VERIFY ALL SWITCHING REQUIREMENTS PRIOR TO INSTALLATION
 - WALL MOUNT TV PACKAGE TO HAVE HDMI CABLE, (1) DUPLEX RECP.T, (1) CAT 5, (1) RG6 & PLYWOOD BACKING.
 - VERIFY REQUIREMENT FOR EXTERIOR RECEPTACLES OR LIGHTING AT LANDSCAPING. VERIFY LOCATION OF SWITCHING (IF REQUIRED) WITH OWNER.
 - ELECTRICAL EQUIPMENT INCLUDING BUT NOT LIMITED TO AC EQUIPMENT, WATER HEATERS, RECEPTACLES, SWITCHES, LIGHTING, PANELS, AND TIMERS TO BE INSTALLED AT OR ABOVE THE DESIGN FLOOD ELEVATION OF 13.00' NAVD.
 - PER FEMA TECH BULLETIN #9 - UTILITIES, INCLUDING ELECTRICAL WIRING, BREAKER BOXES, POWER METERS, PLUMBING, CONDUITS, AND VENTILATION DUCTS, SHALL NOT BE PLACED IN OR ATTACHED TO BREAKAWAY WALL PANELS. BUILDING SUPPLY LINES AND OTHER UTILITY FIXTURES, SUCH AS LIGHT SWITCHES OR ELECTRICAL OUTLETS, MAY BE ATTACHED TO THE SHELTERED SIDE OF VERTICAL FOUNDATION MEMBERS AS ALLOWED BY APPLICABLE BUILDING CODES AND FLOODPLAIN MANAGEMENT REGULATIONS (WHICH GENERALLY REQUIRE THAT UTILITIES BE ELEVATED ABOVE THE BFE), IF UTILITY LINES MUST BE ROUTED INTO OR OUT OF AN ENCLOSURE, ONE OR MORE OF THE WALLS SHALL BE CONSTRUCTED WITH A UTILITY BLOCKOUT (SEE FIGURES 13 AND 14). UTILITY LINES THAT PASS THROUGH THE BLOCKOUT SHALL BE INDEPENDENT OF THE WALLS AND THEREFORE WILL NOT BE DAMAGED IF THE WALL PANELS BREAK AWAY.

ELECTRICAL SYMBOL KEY

LIGHT FIXTURES	
	CEILING SURFACE MOUNT LIGHT
	6\"/>
	6\"/>
	4\"/>
	CEILING (RECESSED) MNTD EXHAUST FAN - 12X12 HOUSING
	WALL MNTD JUNCTION BOX FOR SCONCE
	WALL MOUNT LIGHT
	4\"/>
	24\"/>
	FLOOD LIGHTS (SINGLE OR MULTIPLE)
	CEILING FAN ONLY
	CEILING FAN / LIGHT COMBINATION
	48\"/>
OUTLETS	
	DUPLEX OUTLET
	GFI OUTLET
	20\"/>
	1/2\"/>
	220V OUTLET
	USB OUTLET
	COUNTER HEIGHT GFI OUTLET
	QUADRUPLEX OUTLET
	TELEPHONE OUTLET
	DATA (NETWORK) OUTLET
	SPECIAL PURPOSE OR DEDICATED CIRCUIT
	CEILING MOUNTED DUP. OUTLET
	FLOOR MOUNTED DUP. OUTLET
SWITCHES	
	SINGLE POLE SWITCH
	THREE-WAY SWITCH
	FOUR-WAY SWITCH
	ELECTRICAL DISCONNECT
MISC FIXTURES	
	SURFACE MOUNTED CARBON MONOXIDE DETECTOR
	SURFACE MOUNTED SMOKE DETECTOR
	SURFACE MOUNTED CARBON MONOXIDE DETECTOR AND SMOKE DETECTOR COMBINATION
	ELECTRIC METER
	ELECTRICAL PANEL
	DOOR BELL CHIME
	DOOR BELL PUSH BUTTON



GROUND FLOOR ELECTRICAL LAYOUT
SCALE: 1/4" = 1'-0"

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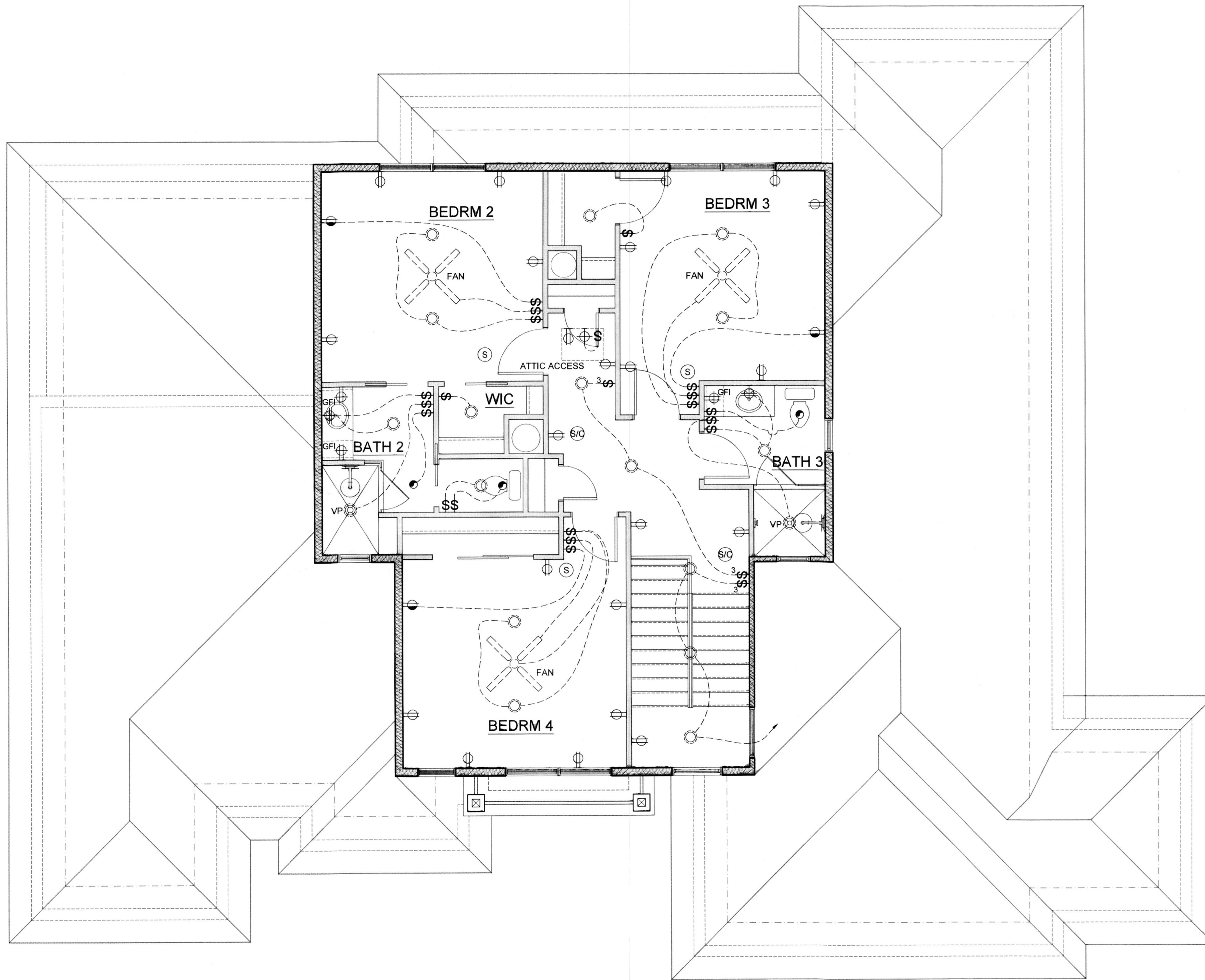
WAITES RESIDENCE
582 JUAN ANASCO DRIVE
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ISSUE DATE: 08/21/2022

GROUND FLOOR ELECTRICAL LAYOUT

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UPPER FLOOR ELECTRICAL LAYOUT
SCALE: 1/4" = 1'-0"

GENERAL ELECTRICAL NOTES:

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- CARBON MONOXIDE PROTECTION PER FLORIDA STATUTES 553.885 (2), TO BE INSTALLED WITHIN 10' OF EVERY SLEEPING ROOM.
- PER NEC SECTION 210.8(B)(4) ALL 15A & 20A, 125V RECEPTACLES INSTALLED OUTDOORS MUST BE GFCI-PROTECTED.
- PER NEC SECTION 210.9(B)(5) ALL 15A & 20A, 125V RECEPTACLES INSTALLED WITHIN 6' OF A SINK (IN NON-DWELLING UNIT OCCUPANCIES-1-a, OUTDOOR SUMMER KITCHENS RECEPTACLES) MUST BE GFCI-PROTECTED.
- PER NEC SECTION 406.8(B)(1) 15A & 20A RECEPTACLES IN A WET LOCATION MUST BE WITHIN AN ENCLOSURE THAT IS WEATHERPROOF WHEN AN ATTACHMENT IS PLUGGED IN AND ALL NON-LOCKING RECEPTACLES SHALL BE LISTED AS WEATHER RESISTANT.
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- ALL TASK AND ACCENT LIGHTING AT CABINETS (ABOVE, BELOW, AND INSIDE) TO BE LED.
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- VERIFY WIRELESS DATA REQUIREMENTS WITH OWNER AND LOCATION/NUMBER OF WIRELESS ACCESS POINTS.
- ALL HANGING FIXTURE, RECESSED LIGHTING, CEILING MOUNTED LIGHTS, AND SCNCES TO BE ON DIMMERS. VERIFY ALL SWITCHING REQUIREMENTS PRIOR TO INSTALLATION
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- ELECTRICAL EQUIPMENT INCLUDING BUT NOT LIMITED TO AC EQUIPMENT, WATER HEATERS, RECEPTACLES, SWITCHES, LIGHTING, PANELS, AND TIMERS TO BE INSTALLED AT OR ABOVE THE DESIGN FLOOD ELEVATION OF 13.00' NAVD.
- PER FEMA TECH BULLETIN #9 - UTILITIES, INCLUDING ELECTRICAL WIRING, BREAKER BOXES, POWER METERS, PLUMBING, CONDUITS, AND VENTILATION DUCTS, SHALL NOT BE PLACED IN OR ATTACHED TO BREAKAWAY WALL PANELS. BUILDING SUPPLY LINES AND OTHER UTILITY FIXTURES, SUCH AS LIGHT SWITCHES OR ELECTRICAL OUTLETS, MAY BE ATTACHED TO THE SHELTERED SIDE OF VERTICAL FOUNDATION MEMBERS AS ALLOWED BY APPLICABLE BUILDING CODES AND FLOODPLAIN MANAGEMENT REGULATIONS WHICH GENERALLY REQUIRE THAT UTILITIES BE ELEVATED ABOVE THE BFE. IF UTILITY LINES MUST BE ROUTED INTO OR OUT OF AN ENCLOSURE, ONE OR MORE OF THE WALLS SHALL BE CONSTRUCTED WITH A UTILITY BLOCKOUT (SEE FIGURES 13 AND 14). UTILITY LINES THAT PASS THROUGH THE BLOCKOUT SHALL BE INDEPENDENT OF THE WALLS AND THEREFORE WILL NOT BE DAMAGED IF THE WALL PANELS BREAK AWAY.

ELECTRICAL SYMBOL KEY

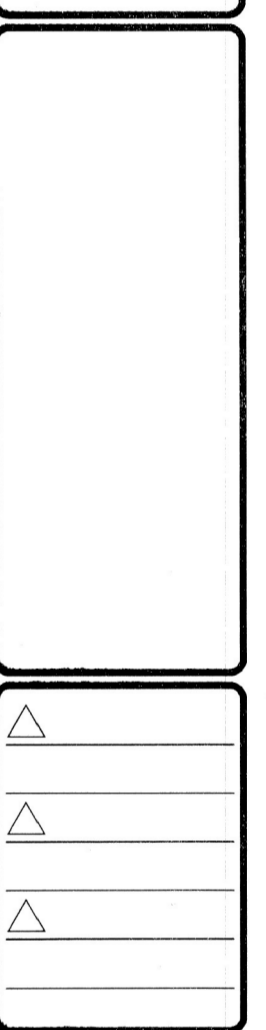
LIGHT FIXTURES	
	CEILING SURFACE MOUNT LIGHT
	6" RECESSED CAN LIGHT
	6" RECESSED CAN LIGHT WATERPROOF
	6" RECESSED CAN LIGHT - WALL WASH
	4" Ø OR 4" SQ RECESSED JUNCTION BOX FOR HANGING FIXT.
	CEILING (RECESSED) MTD EXHAUST FAN - 12x12 HOUSING
	WALL MNTD JUNCTION BOX FOR SCNCE
	WALL MOUNT LIGHT
	4" RECESSED CAN LIGHT - VAPOR PROOF
	24" SURFACE MOUNTED FLUORESCENT LIGHT
	FLOOD LIGHTS (SINGLE OR MULTIPLE)
	CEILING FAN ONLY
	CEILING FAN / LIGHT COMBINATION
	48" SURFACE MOUNTED FLUORESCENT LIGHT
OUTLETS	
	DUPLEX OUTLET
	GFI OUTLET
	20A GFI OUTLET
	1/2 HOT DUPLEX OUTLET
	220V OUTLET
	USB OUTLET
	COUNTER HEIGHT GFI OUTLET
	QUADRUPEX OUTLET
	TELEPHONE OUTLET
	DATA (NETWORK) OUTLET
	SPECIAL PURPOSE OR DEDICATED CIRCUIT
	CEILING MOUNTED DUP. OUTLET
	FLOOR MOUNTED DUP. OUTLET
SWITCHES	
	SINGLE POLE SWITCH
	THREE-WAY SWITCH
	FOUR-WAY SWITCH
	ELECTRICAL DISCONNECT
MISC FIXTURES	
	SURFACE MOUNTED CARBON MONOXIDE DETECTOR
	SURFACE MOUNTED SMOKE DETECTOR
	SURFACE MOUNTED CARBON MONOXIDE DETECTOR AND SMOKE DETECTOR COMBINATION
	ELECTRIC METER
	ELECTRICAL PANEL
	DOOR BELL CHIME
	DOOR BELL PUSH BUTTON

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WAITE RESIDENCE
582 JUAN ANASCO DRIVE
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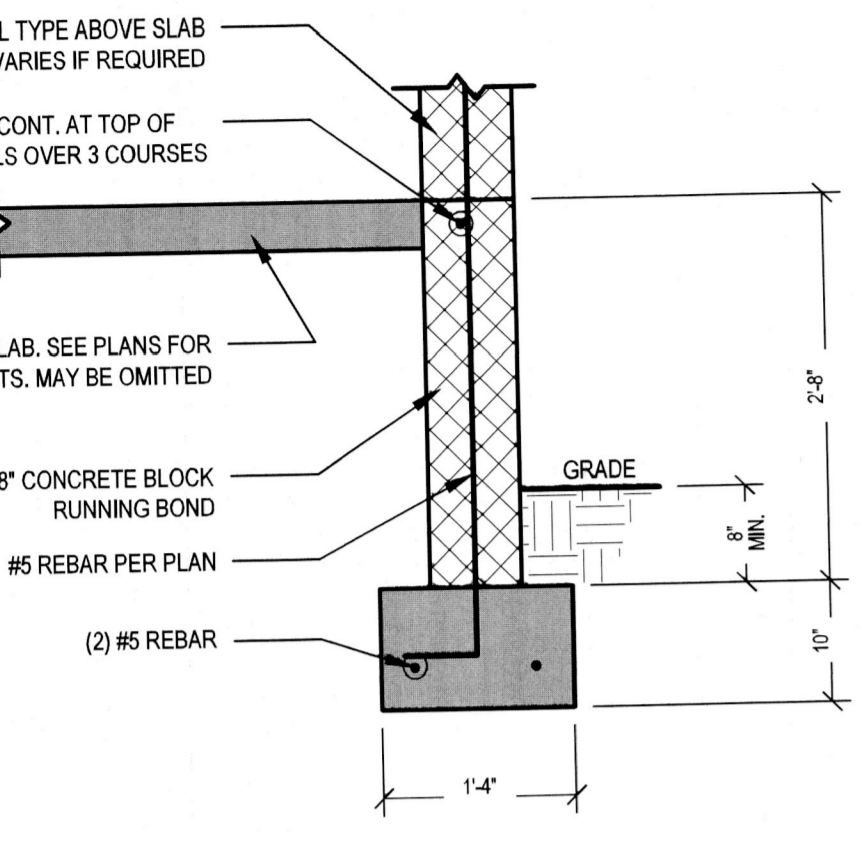
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UPPER FLOOR
ELECTRICAL
LAYOUT

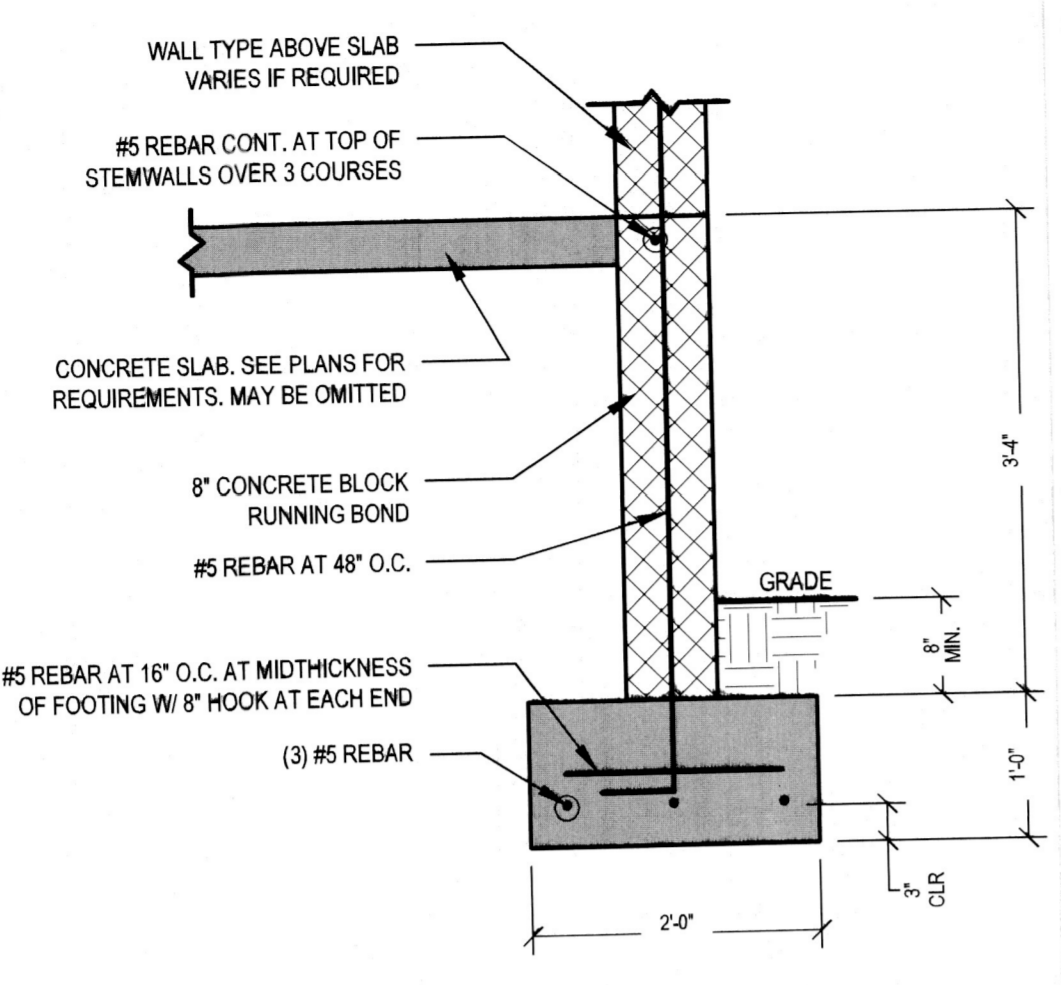
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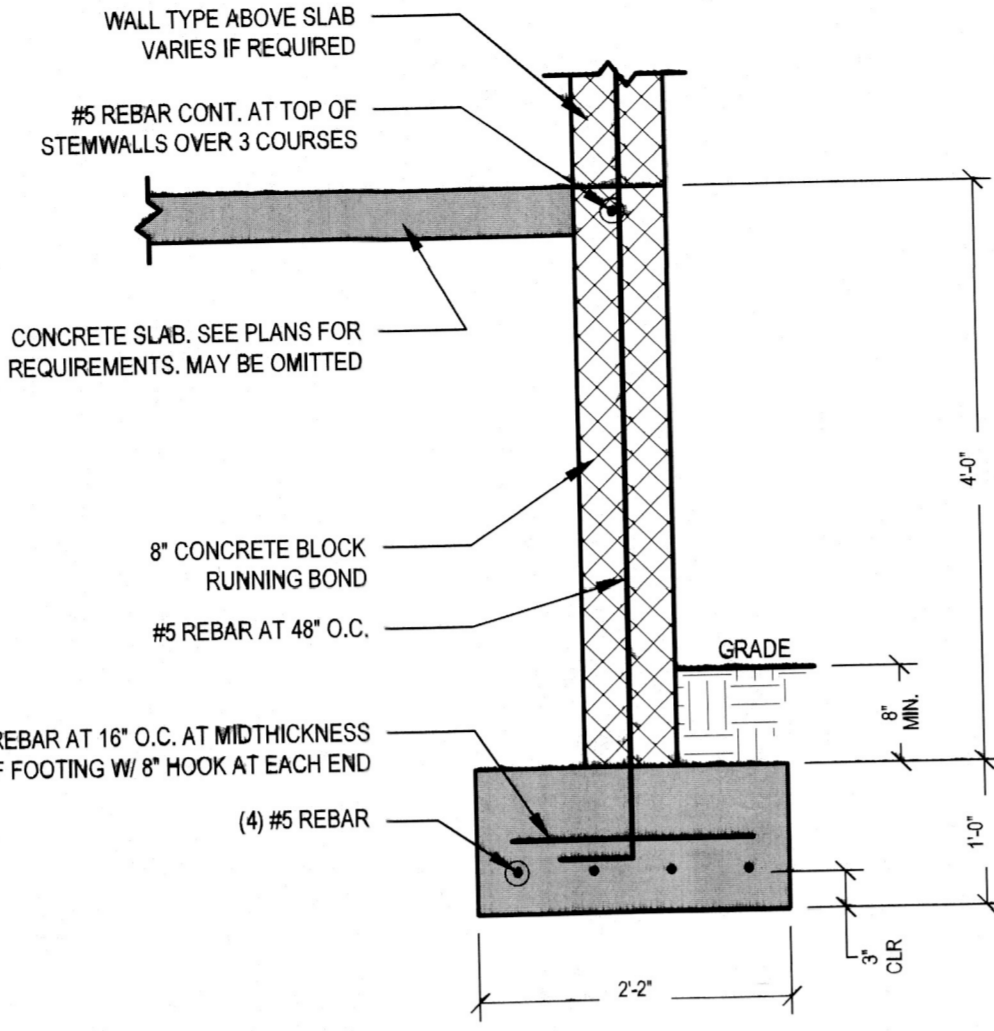
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Planning, Zoning & Development



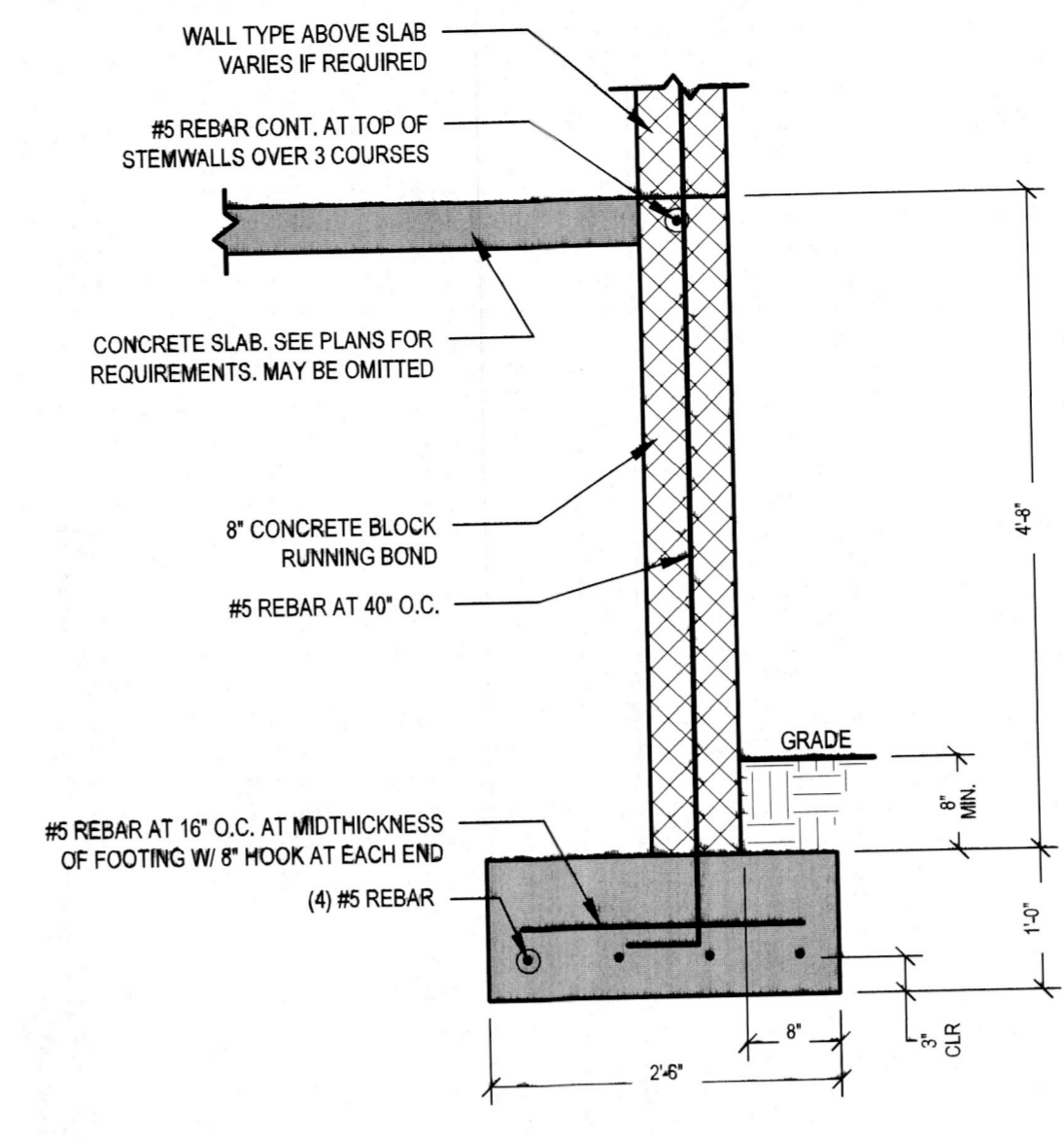
UP TO 4 COURSE STEMWALL



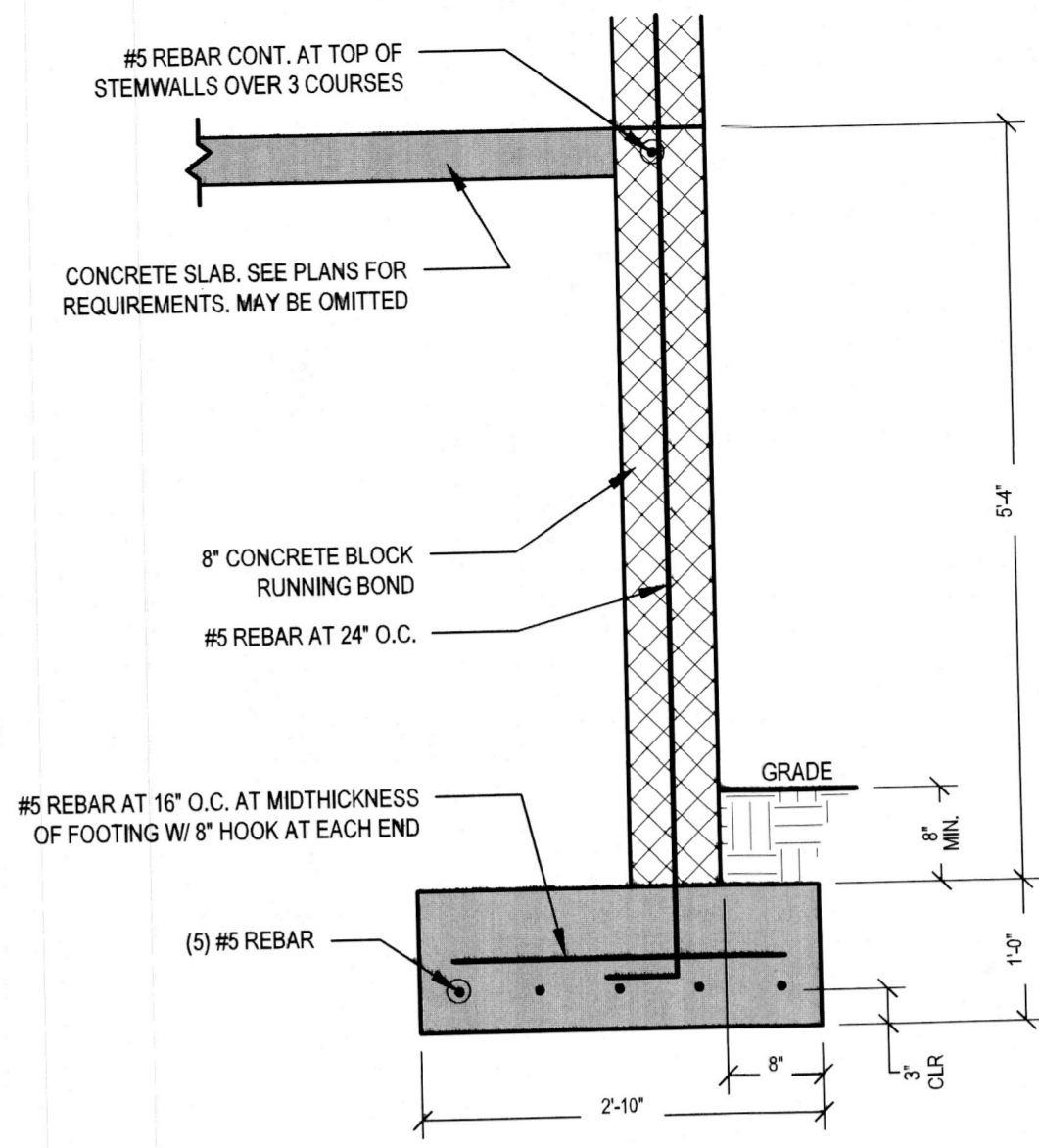
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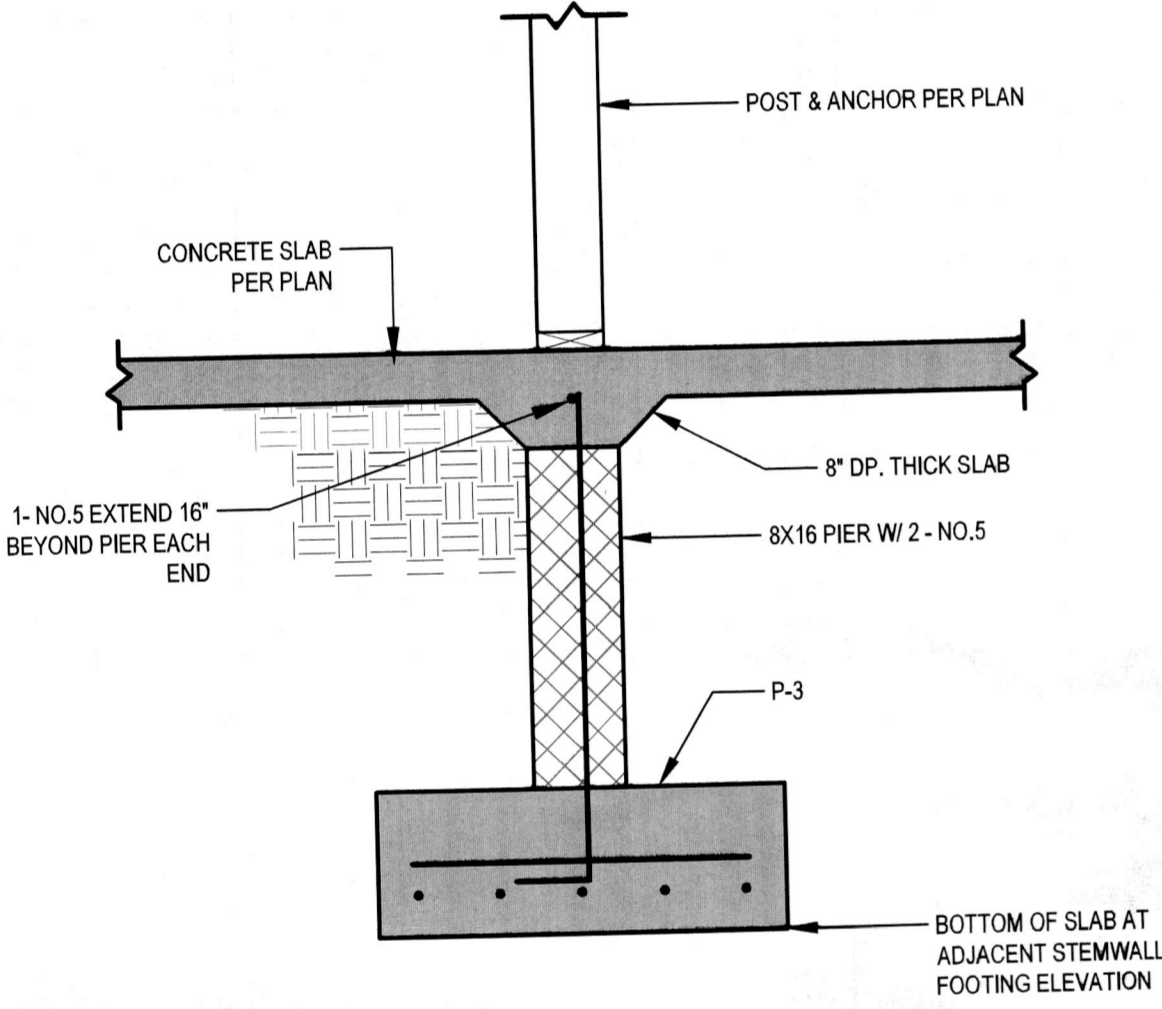
6 COURSE STEMWALL



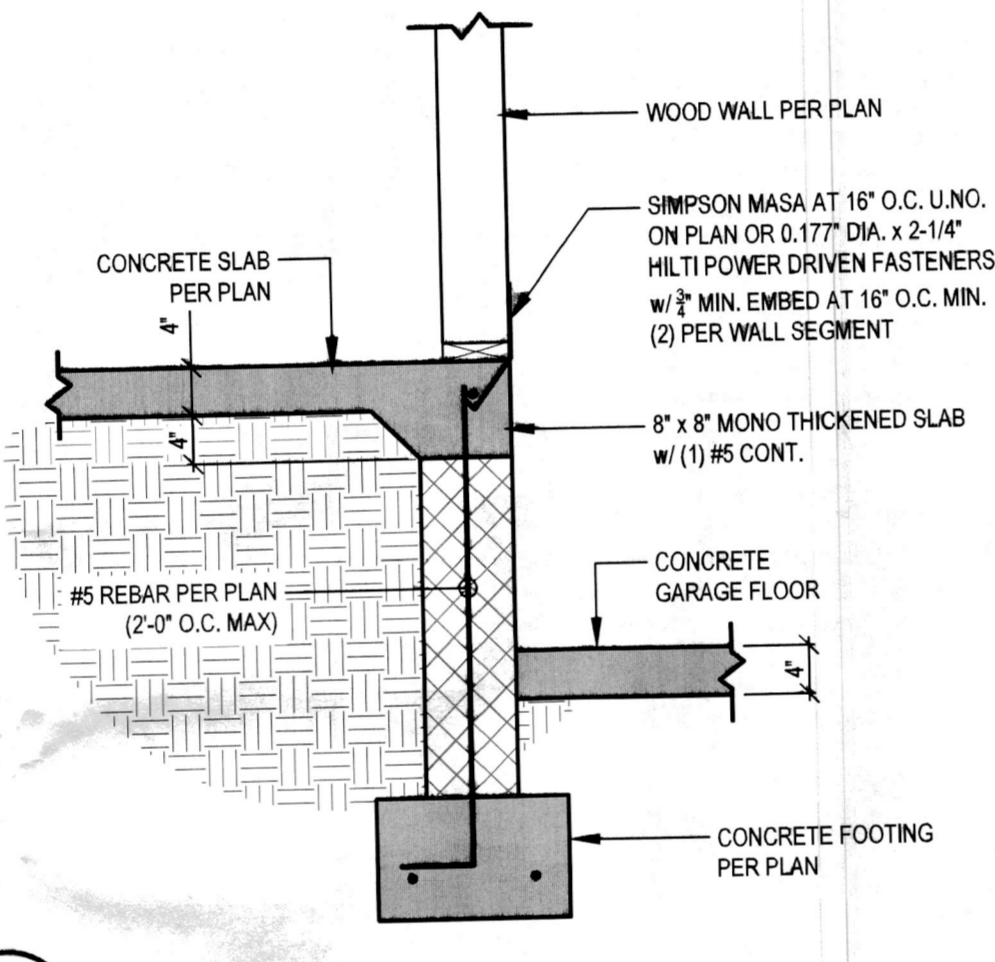
7 COURSE STEMWALL



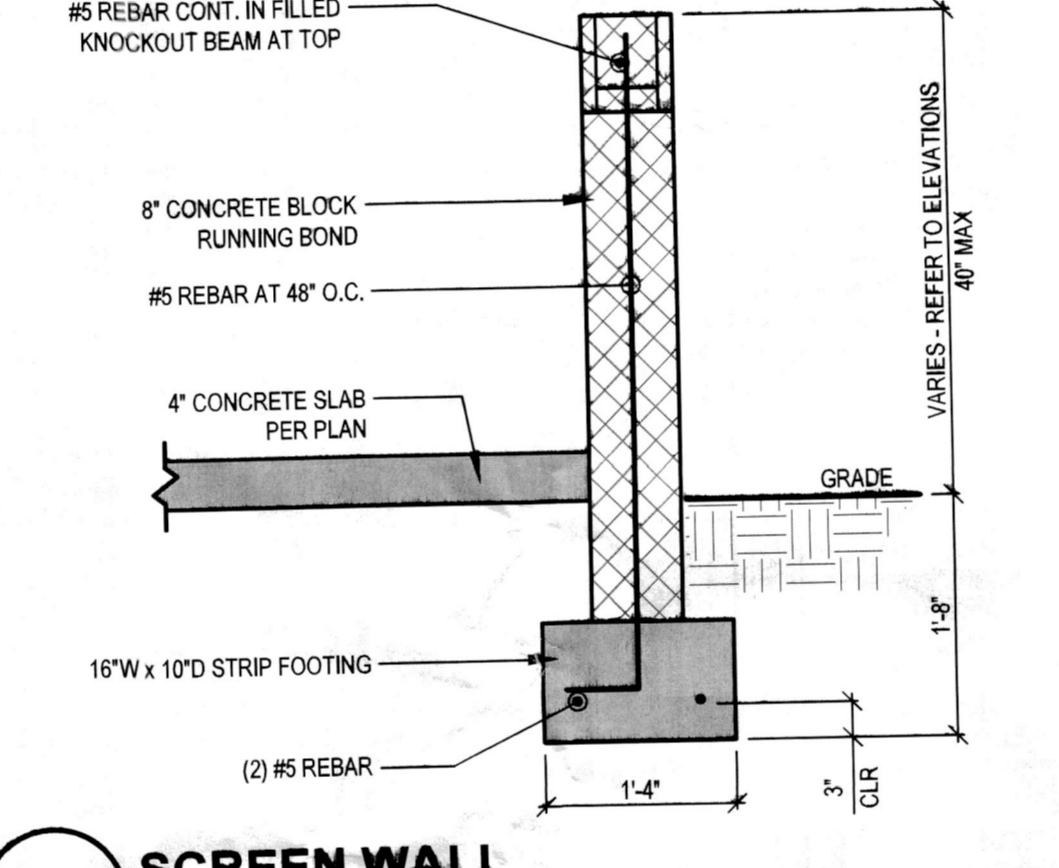
8 COURSE STEMWALL



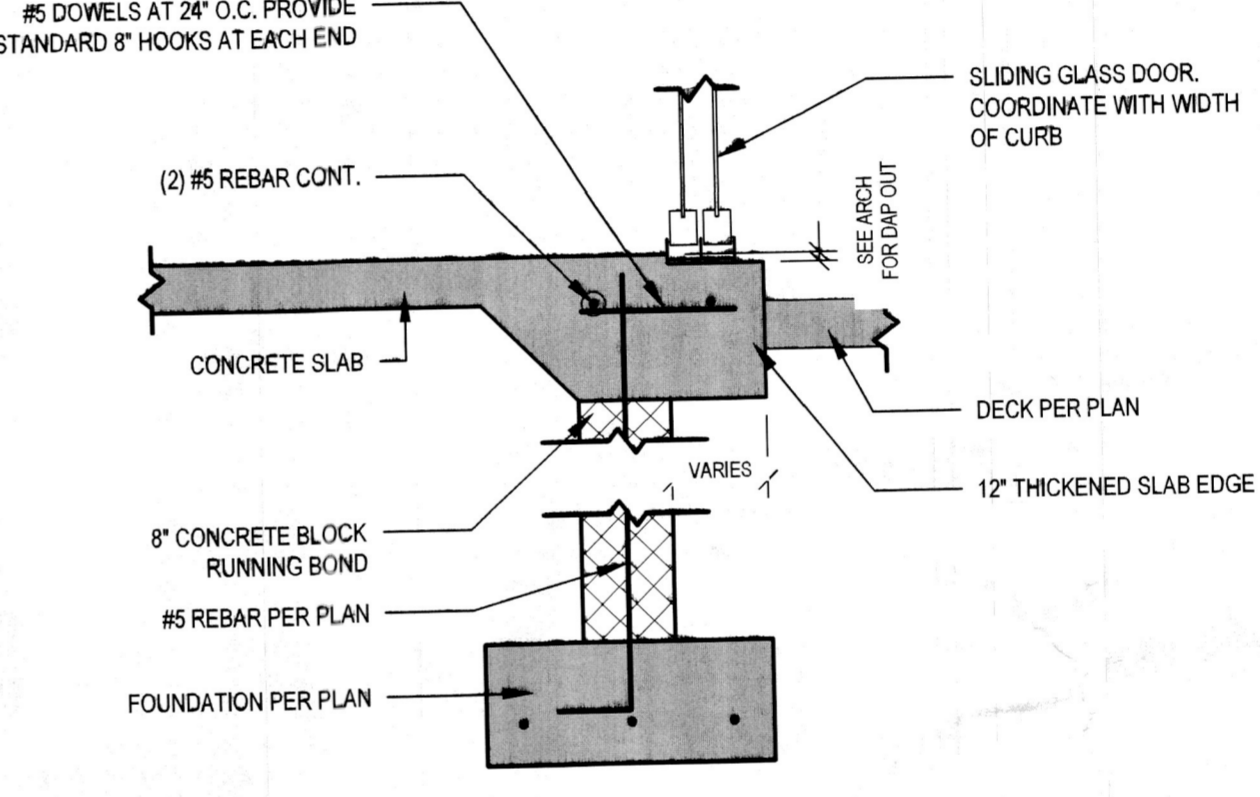
P1 SECTION



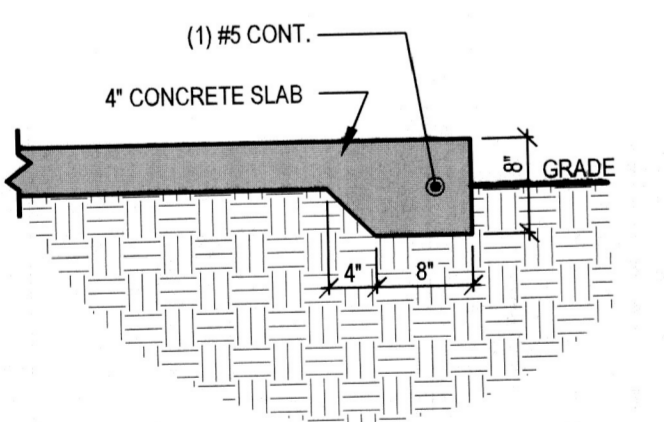
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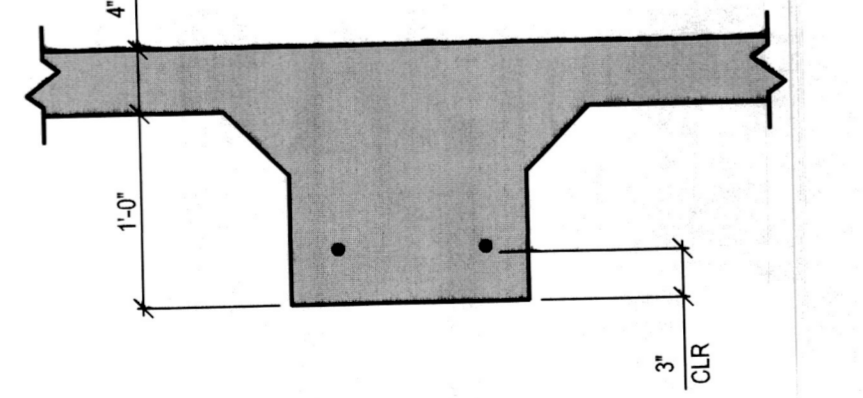
SW1 SCREEN WALL



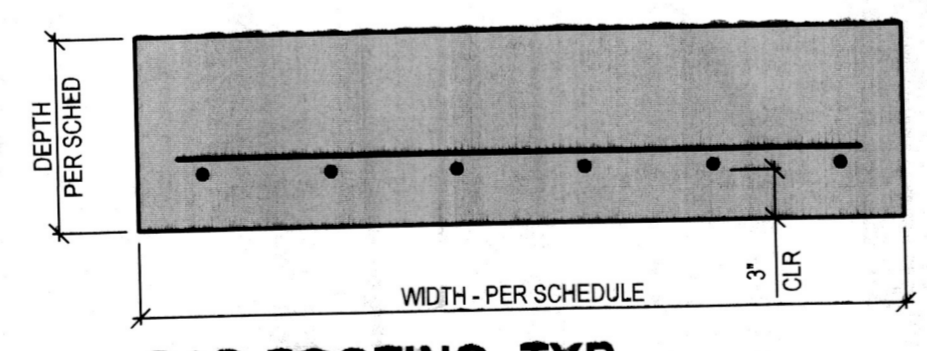
SGD SGD



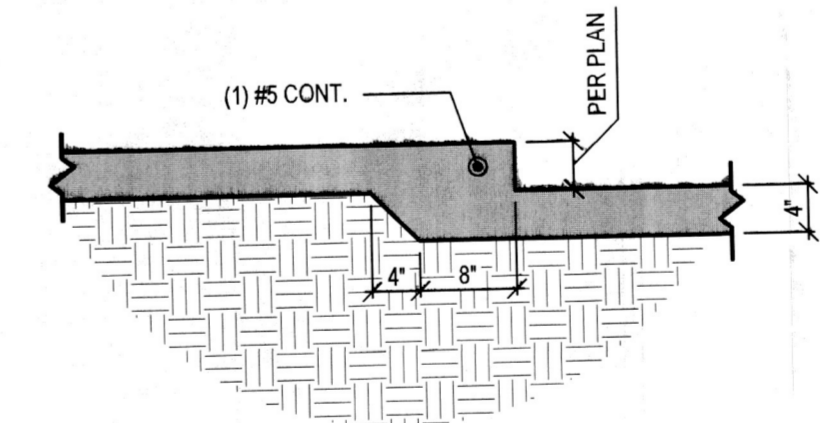
M3 SLAB EDGE - EQUIPMENT PAD



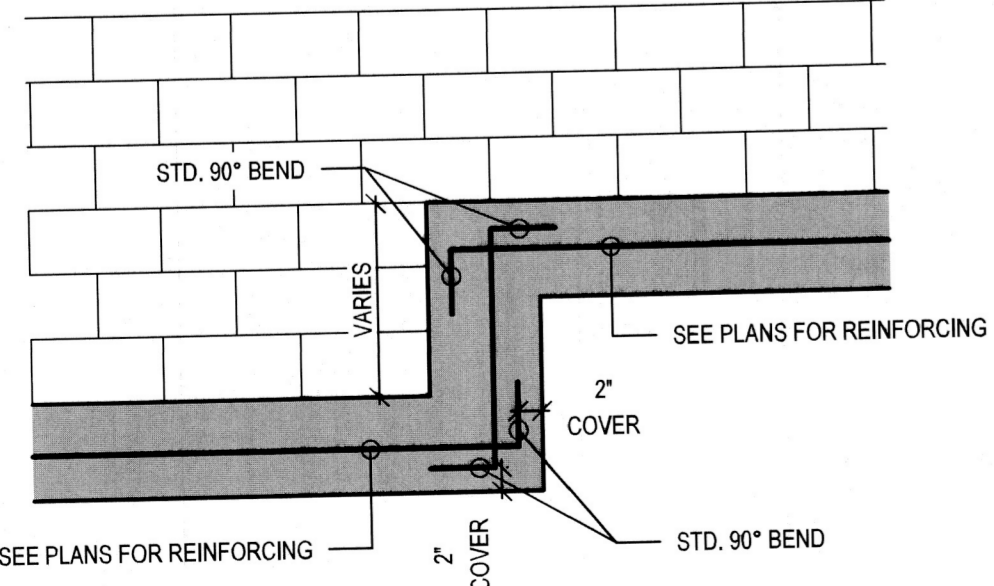
THICKENED SLAB FOOTING, TYP.



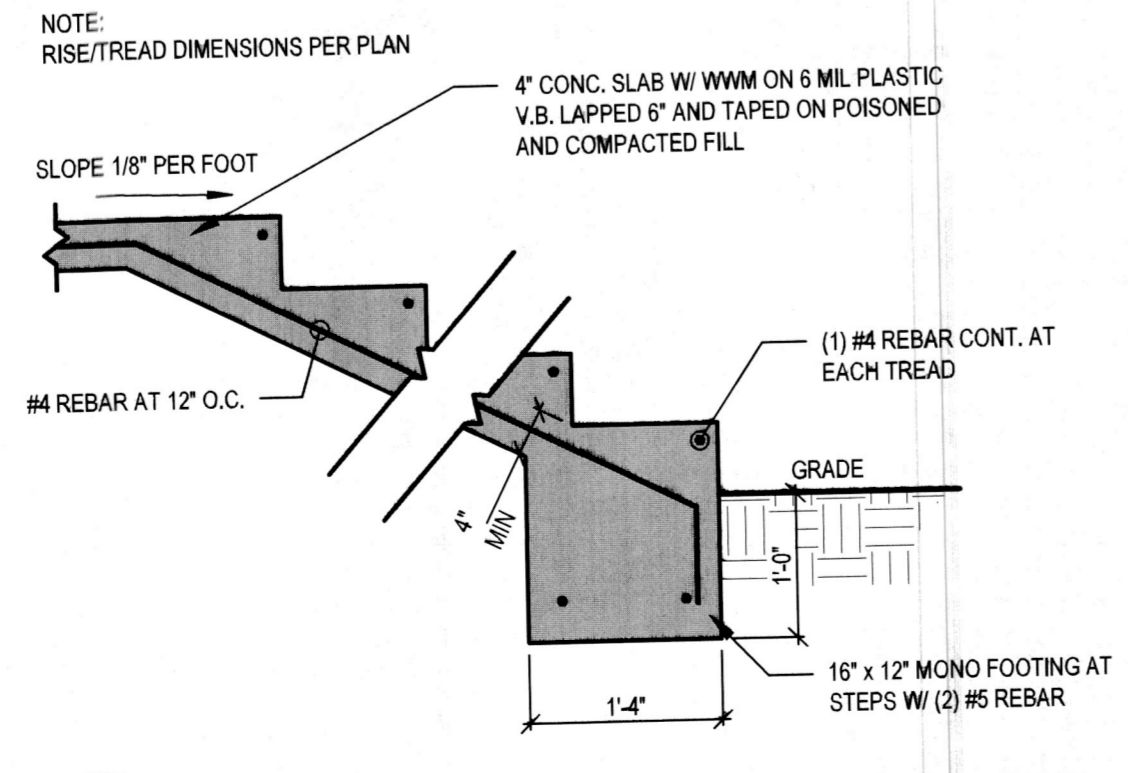
PAD FOOTING, TYP.



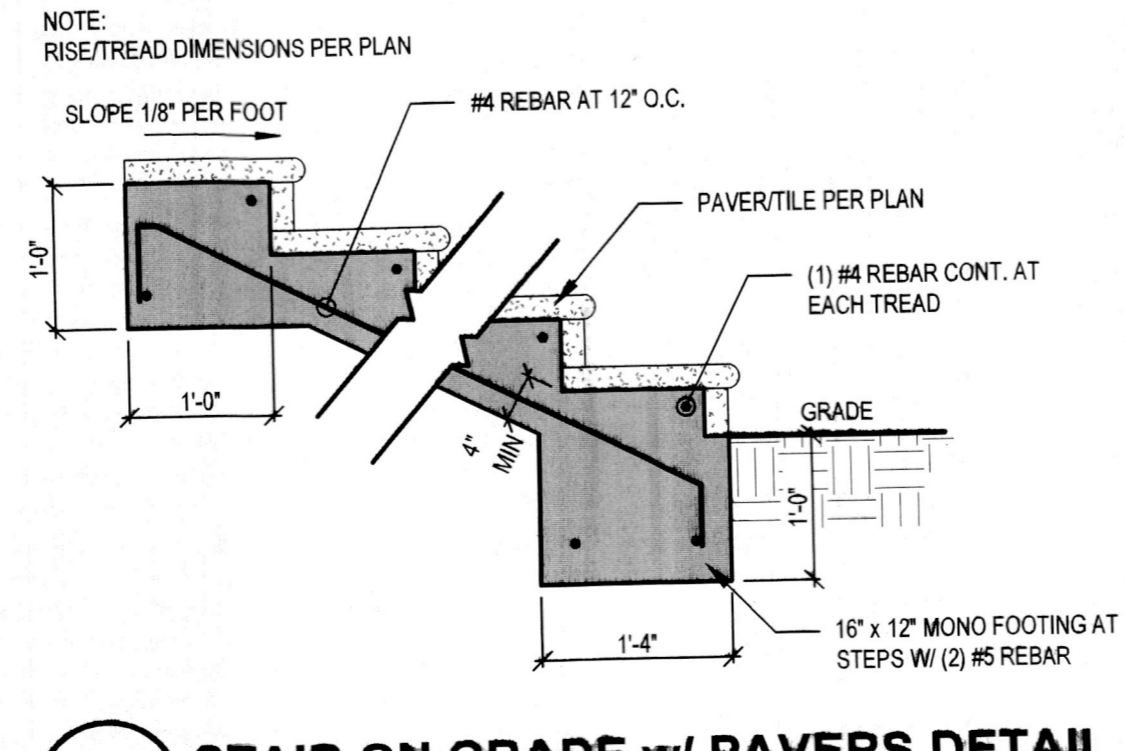
R1 SLAB RECESS - SHOWER



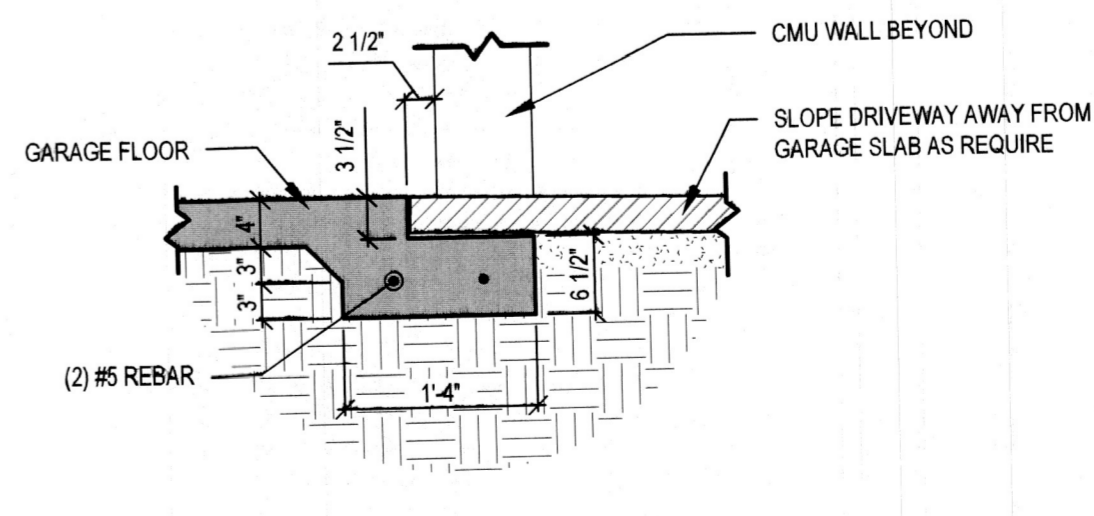
FOOTER STEP DETAIL, TYPICAL



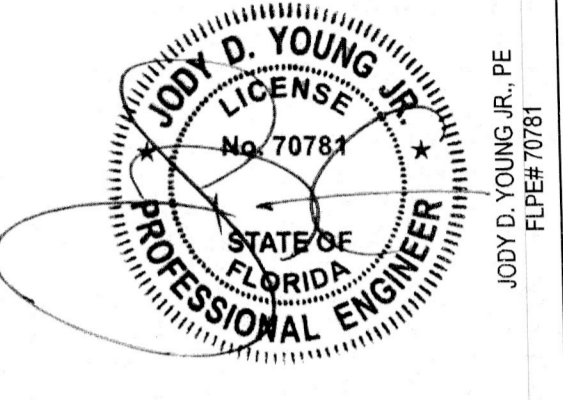
ST2 STAIR ON GRADE w/ PAVERS DETAIL



ST1 STAIR ON GRADE w/ PAVERS DETAIL



G1 GARAGE DOOR RECESS

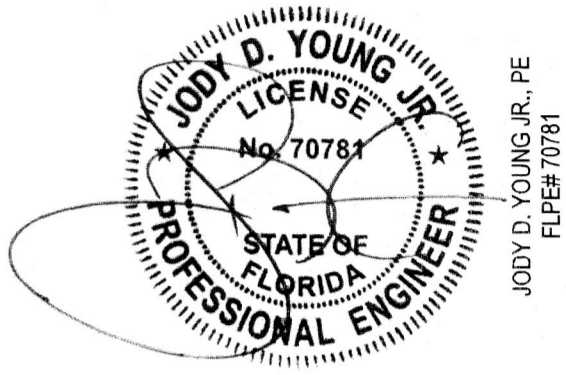
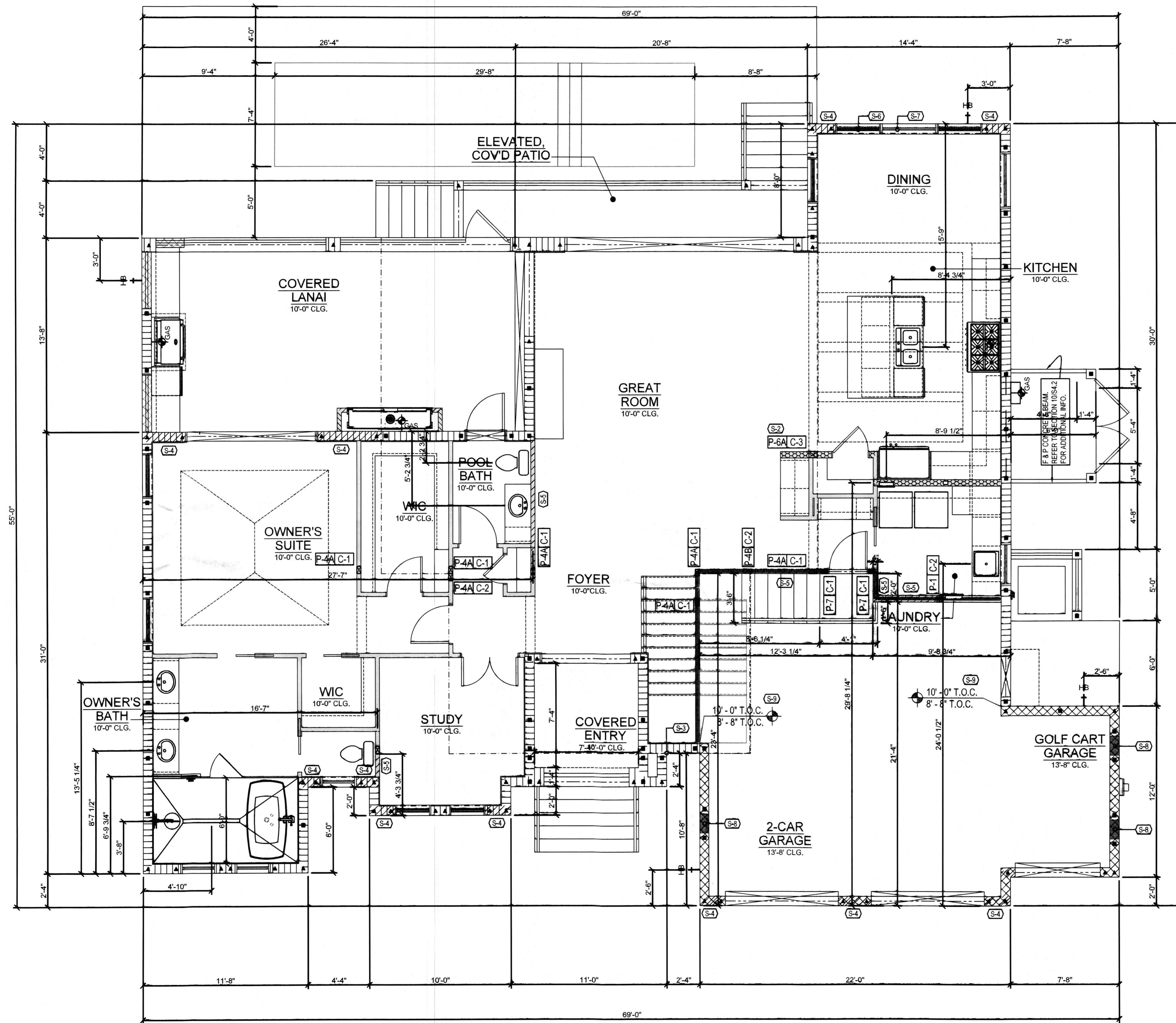


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FOUNDATION DETAILS AS INDICATED

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Table with columns: REVISIONS, BY, DATE, S1.1



POST SCHEDULE

MARK	DESCRIPTION
P-1	(2) 2 x SYP NO. 2 STUDS - MATCH WALL THICKNESS
P-2	(2) 2 x SYP NO. 2 KING STUDS W/ ADD'L JACK STUD MATCH WALL THICKNESS
P-3	(3) 2 x SYP NO. 2 STUDS - MATCH WALL THICKNESS
P-4	3-1/2" x 3-1/2" VERSA-LAM 1.8 2750 COLUMN
P-4A	3-1/2" x 5-1/2" VERSA-LAM 1.8 2750 COLUMN
P-4B	3-1/2" x 7" VERSA-LAM 1.8 2750 COLUMN
P-6	5-1/4" x 5-1/4" VERSA-LAM 1.8 2750 COLUMN
P-6A	5-1/4" x 7" VERSA-LAM 1.8 2750 COLUMN
P-7	(2) 2 x SYP NO. 2 JACK STUDS W/ ADD'L KING STUD MATCH WALL THICKNESS

CONNECTOR SCHEDULE

MARK	DESCRIPTION
C-1	(1) SIMPSON LTT19 W/ 5/8" DIA. ALL-THREAD, DRILL AND EPOXY 6" INTO CONCRETE BELOW W/ SIMPSON SET EPOXY (T=1310#)
C-2	(1) SIMPSON HTT4 W/ 5/8" DIA. ALL-THREAD, DRILL AND EPOXY 6" INTO CONCRETE BELOW W/ SIMPSON SET EPOXY (T=3610#)
C-3	(1) SIMPSON HTTSKT W/ 5/8" DIA. ALL-THREAD, DRILL AND EPOXY 6" INTO CONCRETE BELOW W/ SIMPSON SET EPOXY (T=5445#)
C-4	(1) SIMPSON HDQ8 W/ 7/8" DIA. ALL-THREAD, DRILL AND EPOXY 8" INTO CONCRETE BELOW W/ SIMPSON SET EPOXY (T=7630#)
C-5	(2) SIMPSON CS14 TO BEAM / TRUSS / WALL BELOW
C-6	(2) SIMPSON CS16 TO BEAM / TRUSS / WALL BELOW
C-7	(1) SIMPSON CS14 TO BEAM / TRUSS / WALL BELOW
C-8	(1) SIMPSON MSTAM36 TO CONCRETE / CMU WALL BELOW
C-9	(1) SIMPSON MSTCM40 TO CONCRETE / CMU WALL BELOW
C-10	(1) SIMPSON CS16 TO BEAM / TRUSS / WALL BELOW

STRUCTURAL NOTES

MARK	DESCRIPTION
S-1	MASONRY WALL: (1) NO.5 REBAR CONT. IN FULLY GROUTED COURSE AT TOP OF WALL
S-2	INDICATED POST MUST BEAR DIRECTLY ON SLAB WITH MOISTURE PROTECTION PROVIDED BY OTHER.
S-3	MASONRY WALL: CMU BUMP-OUT MUST BE INTEGRAL WITH ADJACENT MASONRY
S-4	MASONRY WALL: FILL ALL CELLS
S-5	LOAD BEARING WALL: 2x SYP STUDS AT 16" O.C. TOP OF WALL: 10'-0" AFF
S-6	1 #5 REBAR IN FULLY GROUTED COURSE AT TOP OF WALL, 8" HOOKS INTO FILLED CELLS EACH SIDE OF THE WINDOW.
S-7	#5 REBAR IN FILLED CELL 48" O.C. BELOW WINDOW.
S-8	8F8-1B, ABOVE FLOOD VENT.
S-9	TIE BEAM: REFER TO TIE BEAM STEP DETAIL ON SHEET S4.1

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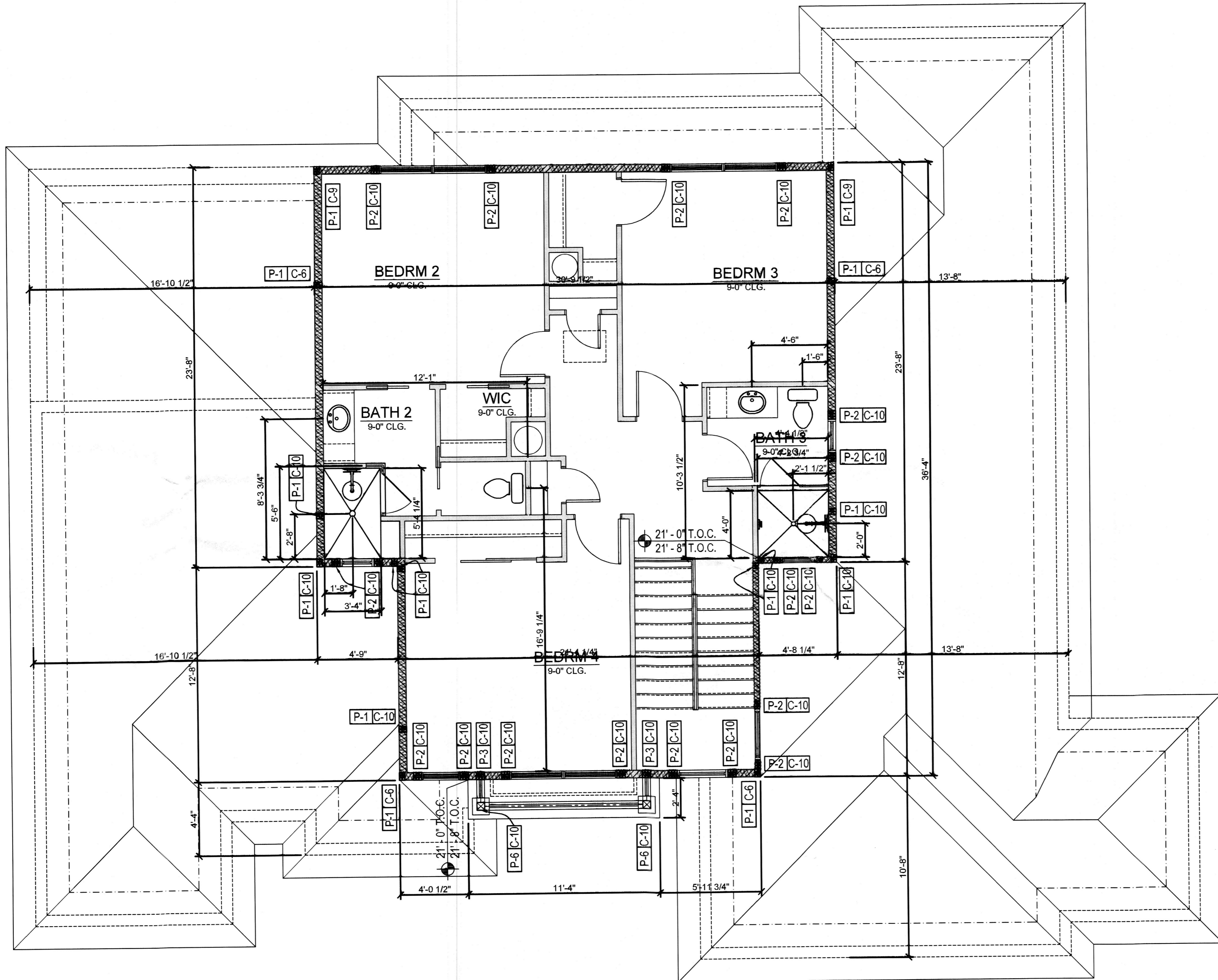
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1ST FLOOR STRUCTURAL PLAN
1/4" = 1' - 0"

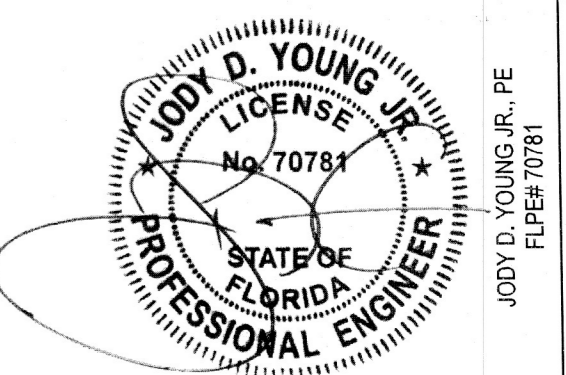
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AO	06.13.2022



POST SCHEDULE	
MARK	DESCRIPTION
P-1	(2) 2 x SYP NO. 2 STUDS - MATCH WALL THICKNESS
P-2	(2) 2 x SYP NO. 2 KING STUDS W/ ADD'L JACK STUD MATCH WALL THICKNESS
P-3	(3) 2 x SYP NO. 2 STUDS - MATCH WALL THICKNESS
P-4	3-1/2" x 3-1/2" VERSA-LAM 1.8 2750 COLUMN
P-4A	3-1/2" x 5-1/2" VERSA-LAM 1.8 2750 COLUMN
P-4B	3-1/2" x 7" VERSA-LAM 1.8 2750 COLUMN
P-6	5-1/4" x 5-1/4" VERSA-LAM 1.8 2750 COLUMN
P-6A	5-1/4" x 7" VERSA-LAM 1.8 2750 COLUMN
P-7	(2) 2 x SYP NO. 2 JACK STUDS W/ ADD'L KING STUD MATCH WALL THICKNESS

CONNECTOR SCHEDULE	
MARK	DESCRIPTION
C-1	(1) SIMPSON LTT19 W/ 5/8" DIA. ALL-THREAD. DRILL AND EPOXY 6" INTO CONCRETE BELOW W/ SIMPSON SET EPOXY (T=1310#)
C-2	(1) SIMPSON HTT4 W/ 5/8" DIA. ALL-THREAD. DRILL AND EPOXY 6" INTO CONCRETE BELOW W/ SIMPSON SET EPOXY (T=3510#)
C-3	(1) SIMPSON HTT5KT W/ 5/8" DIA. ALL-THREAD. DRILL AND EPOXY 6" INTO CONCRETE BELOW W/ SIMPSON SET EPOXY (T=5445#)
C-4	(1) SIMPSON HDQ8 W/ 7/8" DIA. ALL-THREAD. DRILL AND EPOXY 8" INTO CONCRETE BELOW W/ SIMPSON SET EPOXY (T=7630#)
C-5	(2) SIMPSON CS14 TO BEAM / TRUSS / WALL BELOW
C-6	(2) SIMPSON CS16 TO BEAM / TRUSS / WALL BELOW
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C-9	(1) SIMPSON MSTCM40 TO CONCRETE / CMU WALL BELOW
C-10	(1) SIMPSON CS16 TO BEAM / TRUSS / WALL BELOW

STRUCTURAL NOTES	
MARK	DESCRIPTION
S-1	MASONRY WALL: (1) NO.5 REBAR CONT. IN FULLY GROUTED COURSE AT TOP OF WALL
S-2	INDICATED POST MUST BEAR DIRECTLY ON SLAB WITH MOISTURE PROTECTION PROVIDED BY OTHER.
S-3	MASONRY WALL: CMU BUMP-OUT MUST BE INTEGRAL WITH ADJACENT MASONRY
S-4	MASONRY WALL: FILL ALL CELLS
S-5	LOAD BEARING WALL: 2x SYP STUDS AT 16" O.C. TOP OF WALL: 10' - 0" AFF
S-6	1-#5 REBAR IN FULLY GROUTED COURSE AT TOP OF WALL, 8" HOOKS INTO FILLED CELLS EACH SIDE OF THE WINDOW.
S-7	#5 REBAR IN FILLED CELL 48" O.C. BELOW WINDOW.
S-8	8F8-1B, ABOVE FLOOD VENT.
S-9	TIE BEAM: REFER TO TIE BEAM STEP DETAIL ON SHEET S4.1



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2ND FLOOR STRUCTURAL PLAN
 1/4" = 1' - 0"

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BY	DATE
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GENERAL NOTES

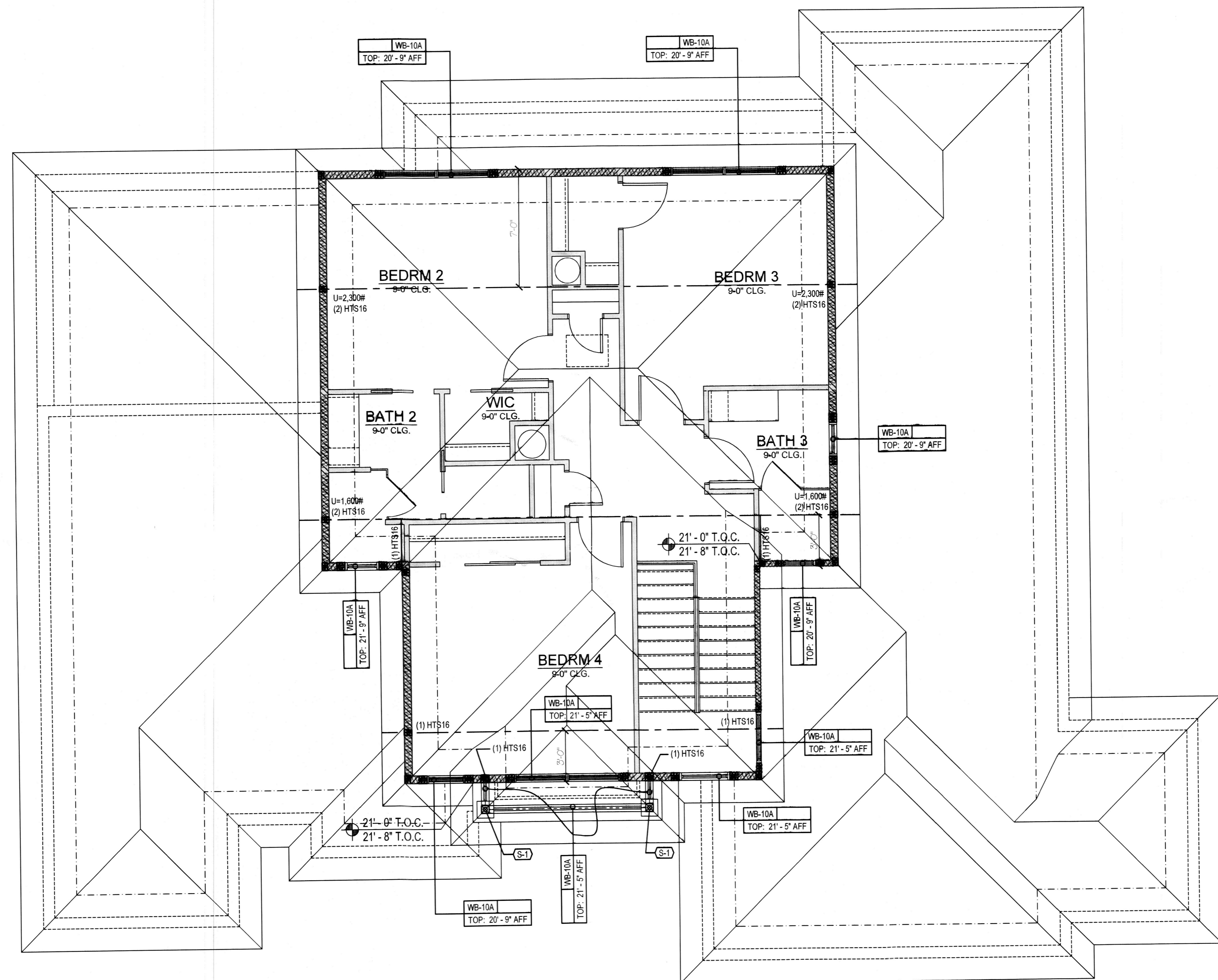
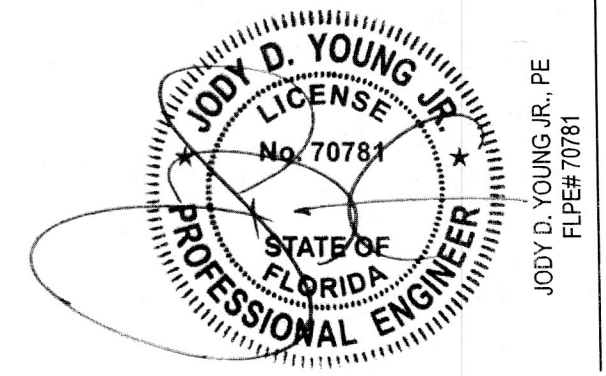
- FILL ALL CELLS ABOVE PRECAST LINTELS.
- STUB RAISED HEEL ROOF TRUSSES BACK 3/4" FROM FACE OF MASONRY FOR PLYWOOD AND STUCCO.
- STUB FLOOR TRUSSES BACK 3/4" FOR RIMBOARD, PLYWOOD AND STUCCO.
- ALL WOOD OR WOOD PRODUCTS IN CONTACT WITH CONCRETE OR MASONRY TO BE EITHER MOISTURE PROTECTED OR PRESSURE TREATED.
- SHORING: ALL MASONRY OR CONCRETE BEAMS 10-FT AND LONGER SHALL BE SHORED FOR A MINIMUM OF 28 DAYS AFTER POUR.

DIMENSION NOTES

- SEE ARCHITECTURAL PLANS FOR DIMENSIONS NOT SHOWN ON STRUCTURAL SHEETS.

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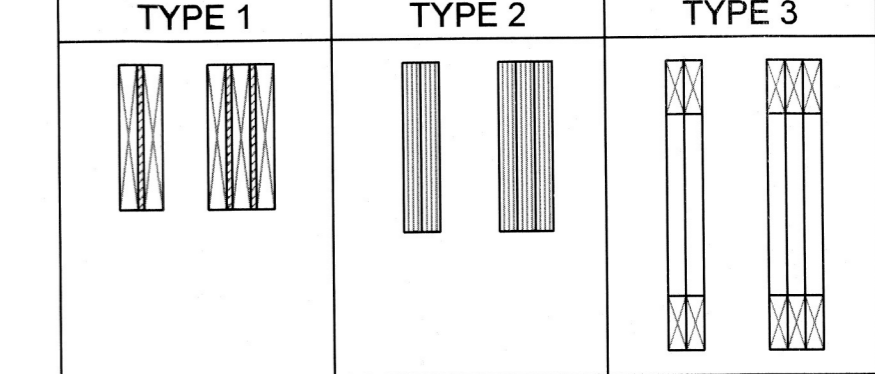


STRUCTURAL NOTES

MARK	DESCRIPTION
S-1	CONNECT EACH OF THE INTERSECTING WOOD BEAMS TO TOP OF POST USING SIMPSON LCE4Z - MITER THE INTERSECTING BEAMS AS NEEDED.
S-2	ATTACH EACH ROOF TRUSS TO TOP OF WALL WITH 1-SIMPSON HETA 16 AND 1-HGAM 10 - INSTALL ONE STRAP ON EACH SIDE OF TRUSS WITH SPOONS FACING OUTWARD AND STRAPS SPACED NO MORE THAN 1/2" WIDER THAN TRUSS WIDTH.
S-3	TIE BEAM: REFER TO TIE-BEAM STEP DETAIL ON SHEET S4.1
S-4	CONNECT THE LVL BEAM TO FLOOR GIRDER TRUSSES USING SIMPSON HUC410.
S-5	ATTACH EACH ROOF TRUSS TO TOP OF WALL WITH 2-SIMPSON HETA16 - INSTALL ONE STRAP ON EACH SIDE OF TRUSS WITH SPOONS FACING OUTWARD AND STRAPS SPACED NO MORE THAN 1/8" WIDER THAN TRUSS WIDTH.
S-6	ATTACHED THE INDICATED LVL BEAM TO TOP OF THE BEAM USING 1-HETA16
S-7	24" HIGH PRE-ENGINEERED FLOOR TRUSSES AT 16" O.C., TOP AT 12' - 0"
S-8	18" HIGH PRE-ENGINEERED FLOOR TRUSSES AT 16" O.C., TOP AT 11' - 6"
S-9	COMBINATION ROOF/FLOOR TRUSS - TRUSS CO. TO LOAD THE INDICATED TRUSS WITH 2ND FLOOR ROOF LOAD.
S-10	FULL HEIGHT P.T. OR LVL BLOCKING 24" O.C., W/ HETA16 AT EACH

WOOD-BEAM SCHEDULE

MARK	DESCRIPTION	TYPE
WB-10A	(3) 2x10 SYP NO.2 WOOD BEAM W/ (2) 1/2" CDX PLYWOOD FLITCH PLATES	1
WB-10B	(2) 2x10 SYP NO.2 WOOD BEAM W/ (1) 1/2" CDX PLYWOOD FLITCH PLATES	1
WB-18A	(2) 1 3/4" x 18' 2.1E VERSA-LAM LVL	1



- NOTES:
- TYPE 1 BEAMS - NAIL (2) PLY BEAMS TOGETHER WITH (2) ROWS OF 1/2" NAILS AT 12" O.C. ADD ADDL SYP PILES AND FLITCH PLATES AS REQ'D TO MATCH WALL THICKNESS
 - TYPE 2 BEAMS - REFER TO SHEET S4.0 FOR LVL NAILING / BOLTING PATTERNS.
 - TYPE 3 BEAMS - ATTACHMENT OF WOOD GIRDERS PER TRUSS MANUFACTURER.

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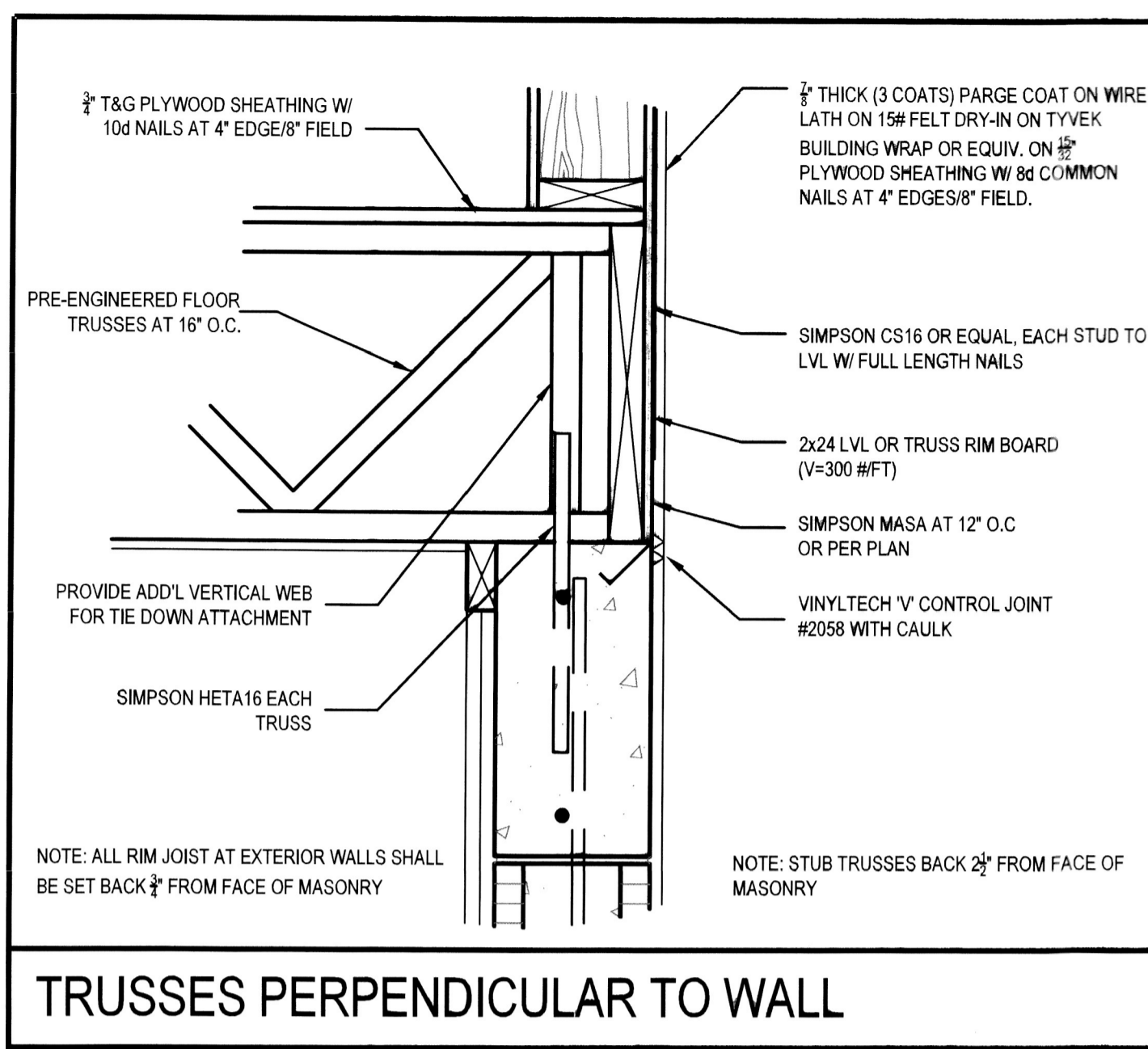
ROOF FRAMING PLAN
1/4" = 1' - 0"

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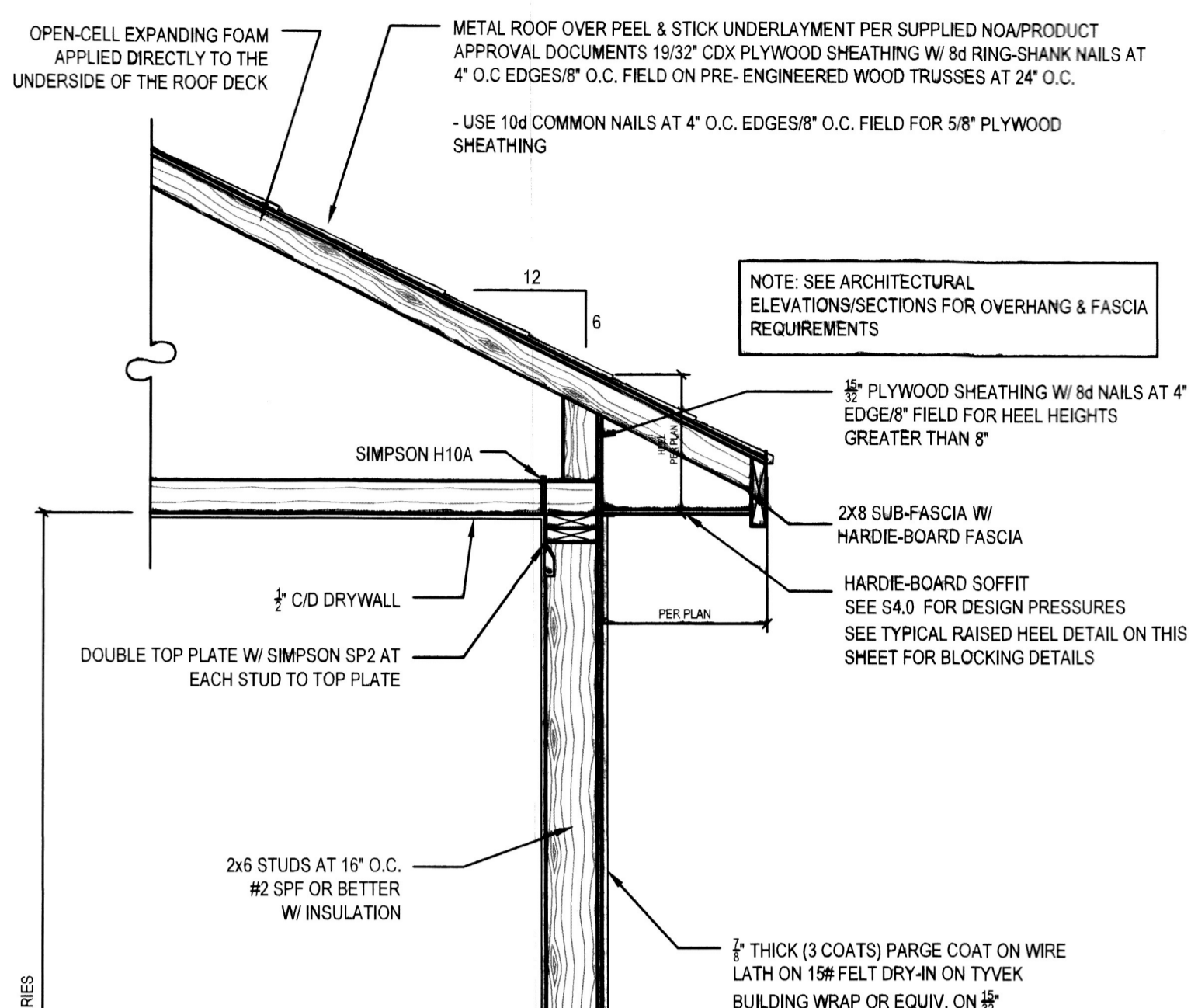
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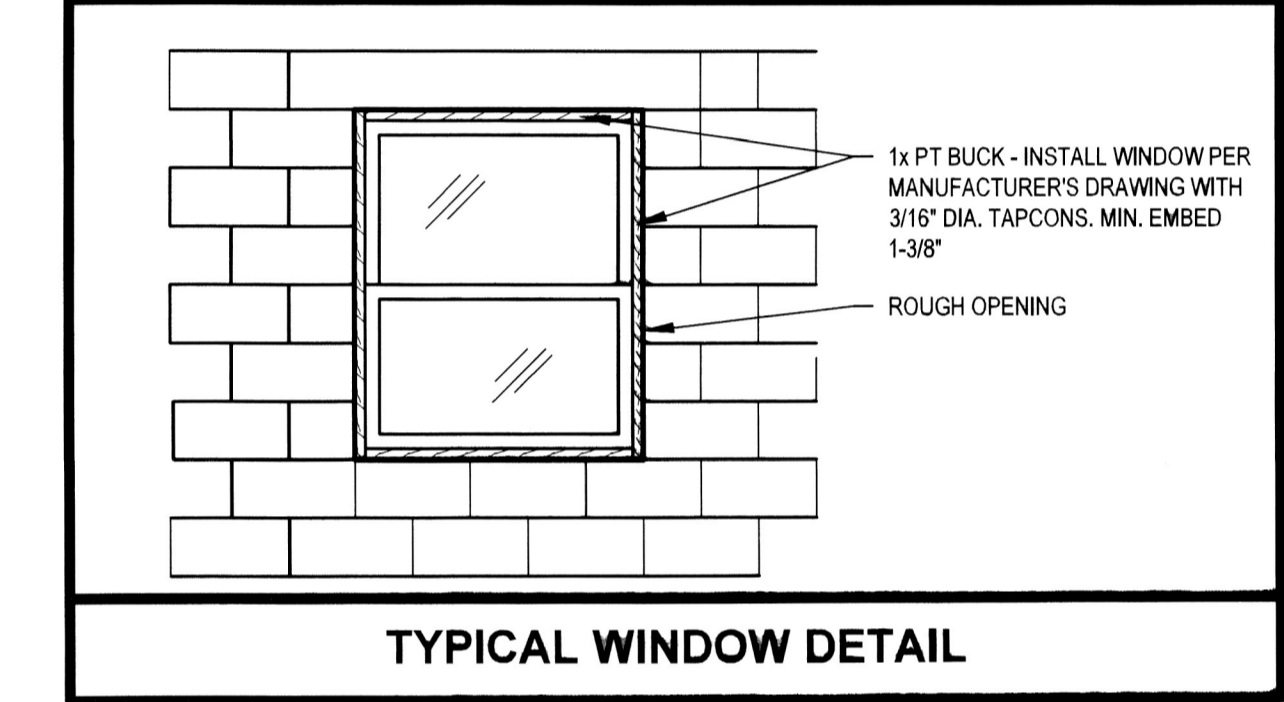
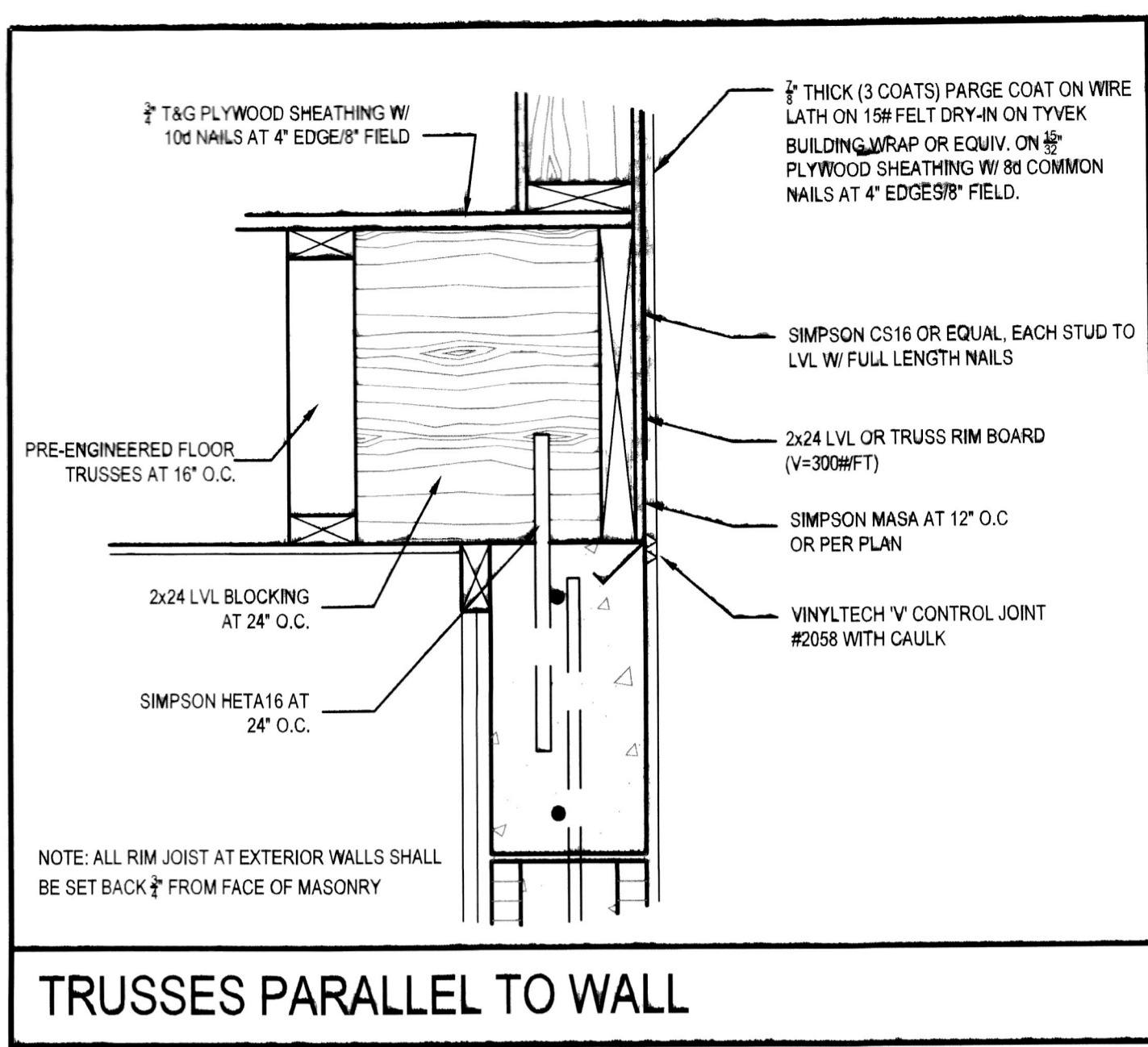




TRUSSES PERPENDICULAR TO WALL



TRUSSES PARALLEL TO WALL



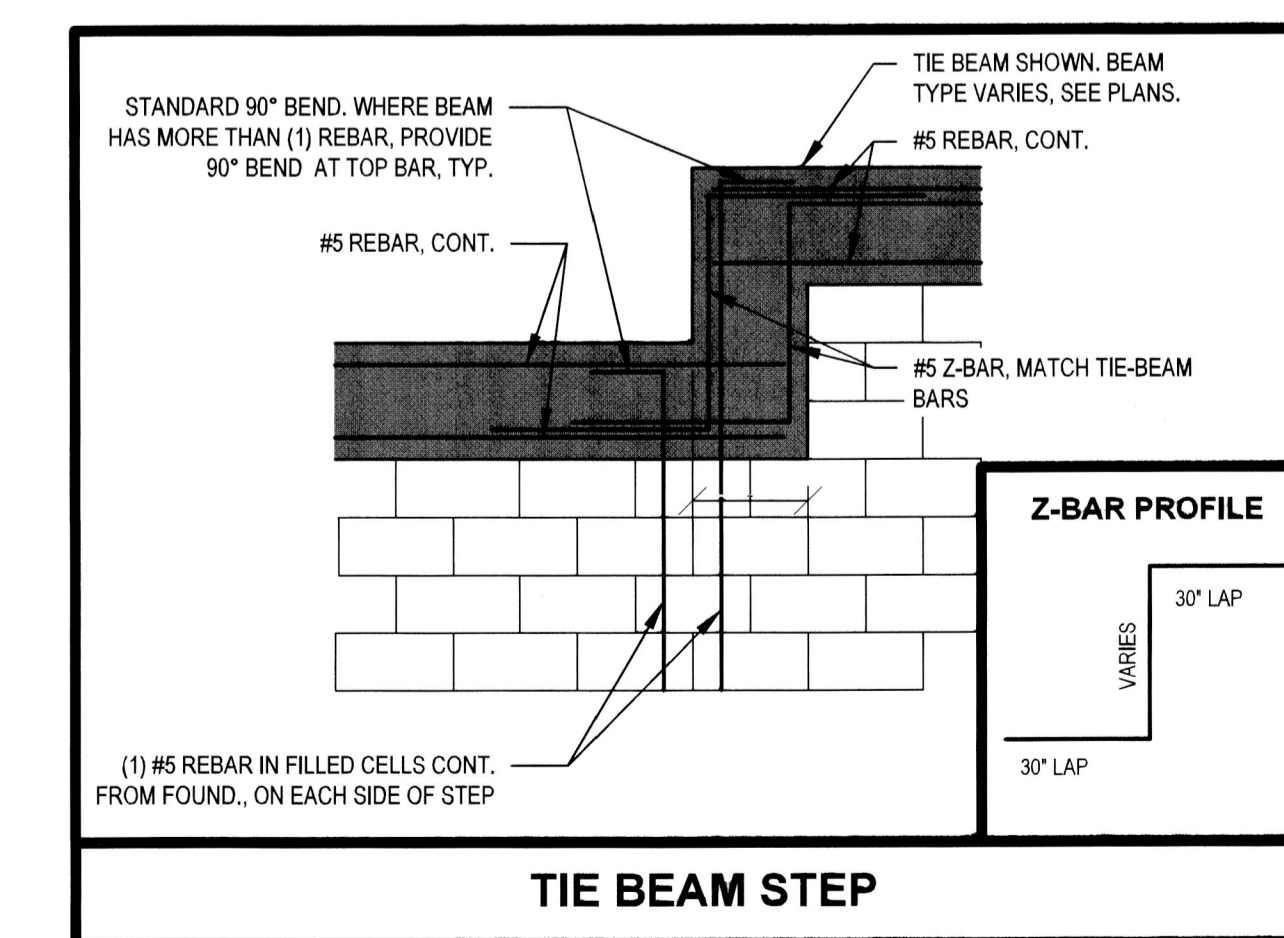
TYPICAL WINDOW DETAIL

WINDOW / DOOR INSTALLATION

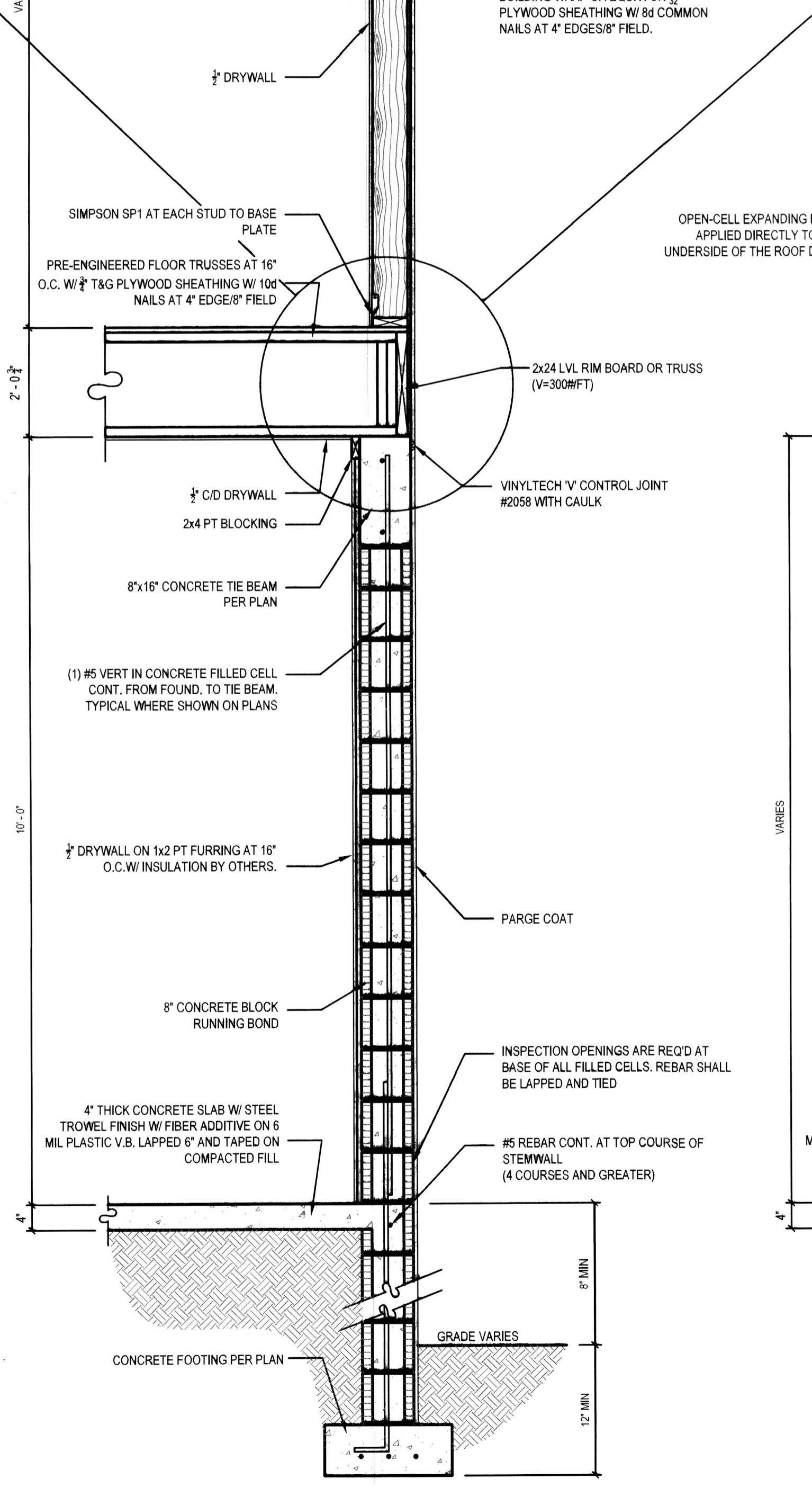
- SEE MANUFACTURER'S DRAWINGS FOR DETAILS AND SPACING OF TAPCONS / BOLTS.
- DETAILS B OR C MAY BE USED FOR FAN / HALF CIRCLE WINDOWS U.N.O.
- PRECAST WINDOW SILLS SHALL BE WIND RESISTANT PRECAST WINDOW SILLS AS MANUFACTURED BY CASTCRETE OR EQUAL.
- WINDOW DETAILS B AND C MAY BE USED INTERCHANGEABLY AND AT SILL FOR ROUND AND OVAL WINDOWS.
- WOOD FILLER MAY BE USED AS REQUIRED TO MAINTAIN 1/4" GAP OR LESS AT CORNER OF ROUND AND SQUARE WINDOWS.

GENERAL CONNECTIONS NOTES

- CONNECTIONS SHOWN ON DRAWINGS ARE RECOMMENDED.
- OTHER CONNECTORS MAY BE SUBSTITUTED AS LONG AS THEY MEET OR EXCEED UPLIFTS AND LATERAL CAPACITY OF THE ANCHORS SPECIFIED AND SATISFY TRUSS LAYOUT REQUIREMENTS COMPLIANCE WITH USP, SIMPSON OR OTHER MANUFACTURER'S REQUIREMENTS.

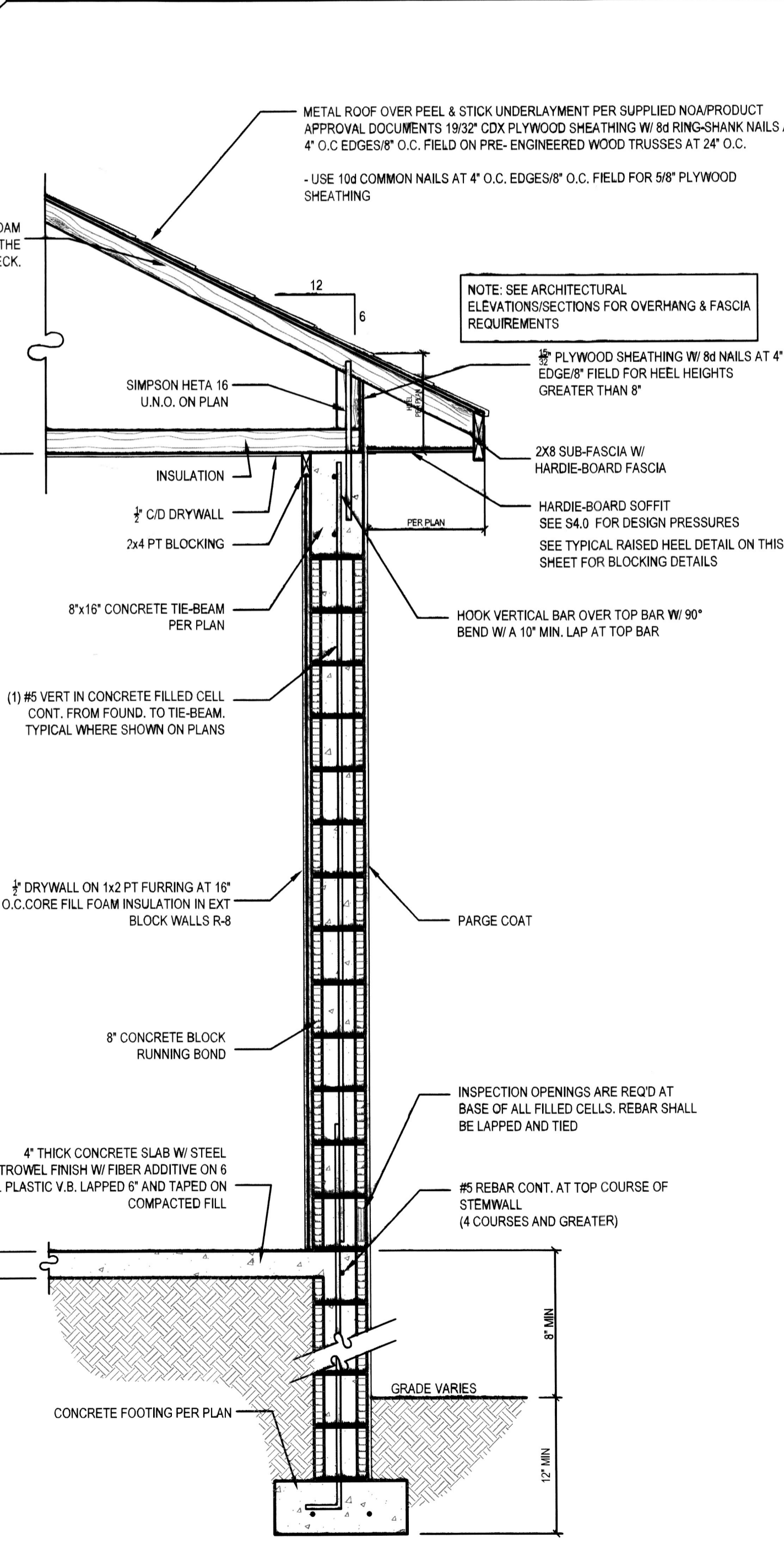


TIE BEAM STEP



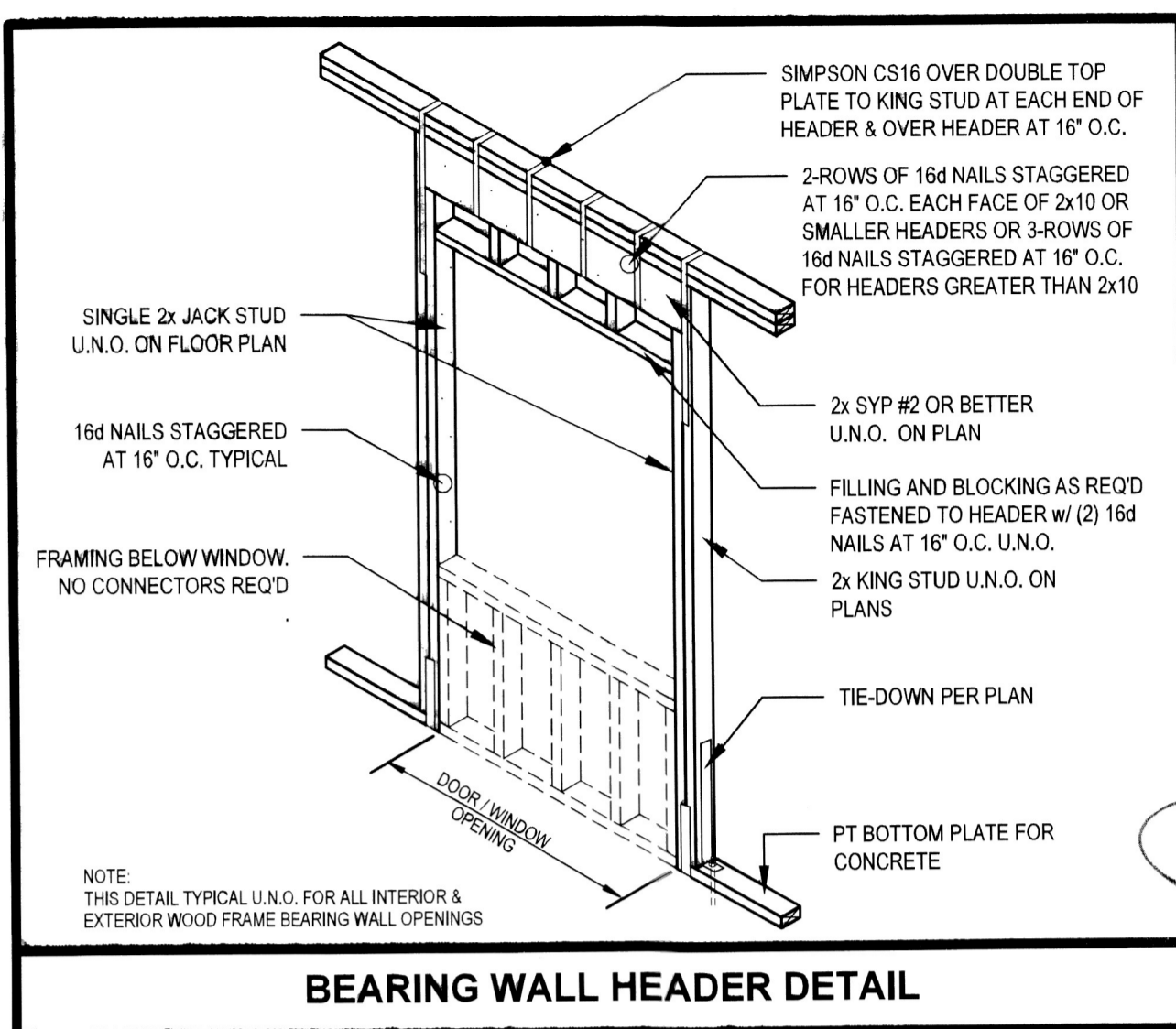
TYPICAL TWO STORY WALL SECTION

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

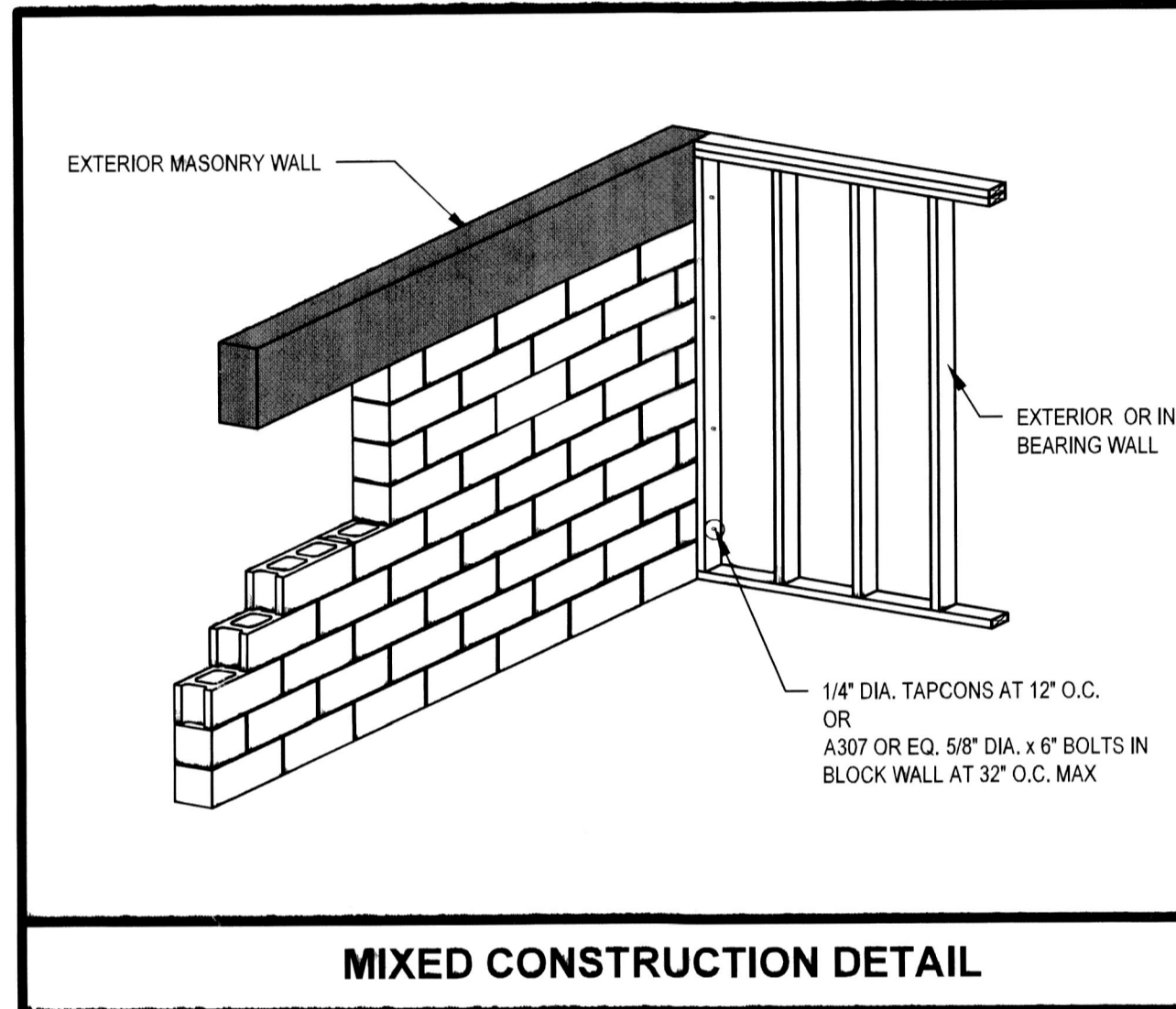


TYPICAL ONE STORY WALL SECTION

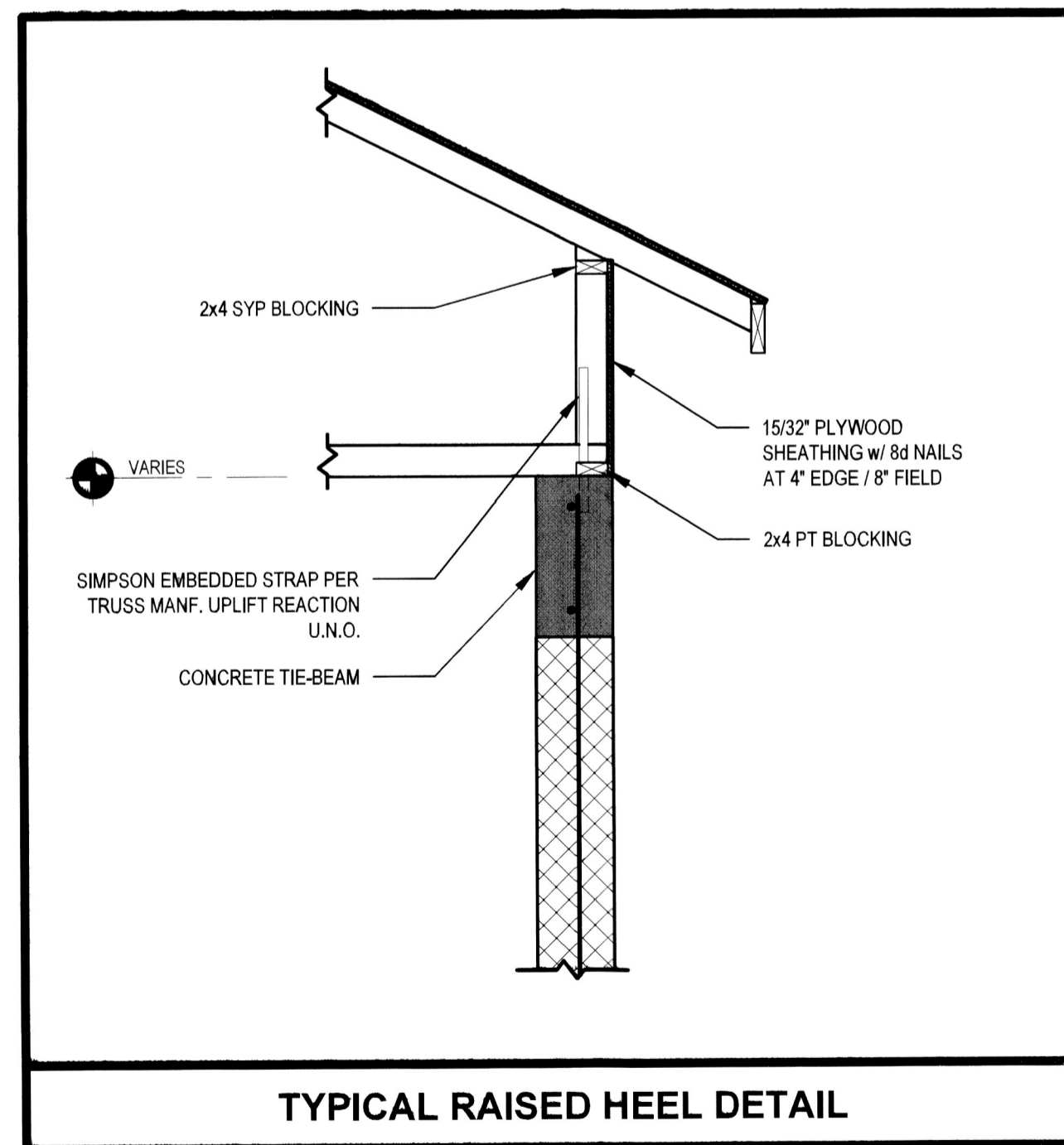
SCALE: 3/4" = 1'-0"



BEARING WALL HEADER DETAIL



MIXED CONSTRUCTION DETAIL



TYPICAL RAISED HEEL DETAIL

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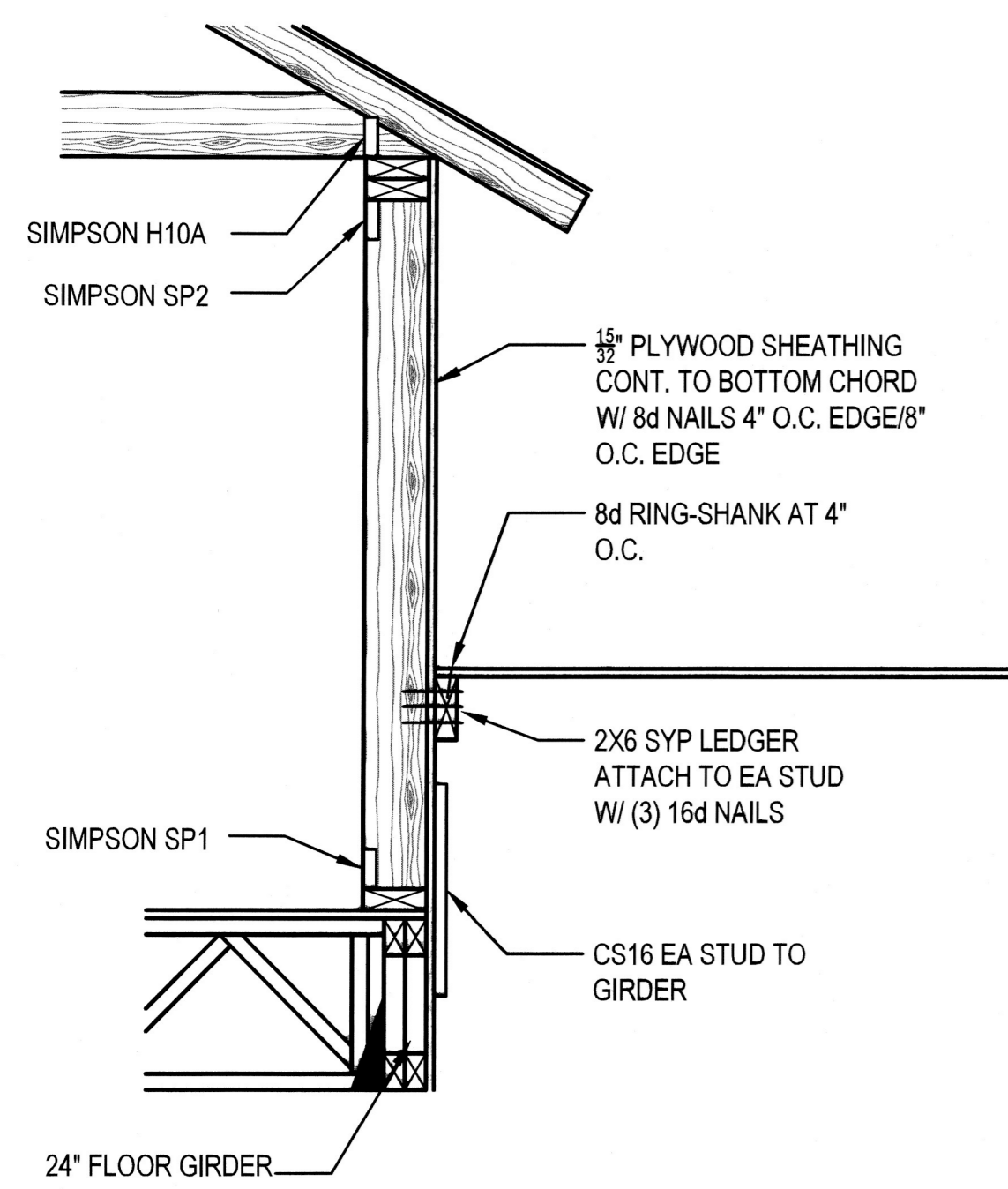
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AO	06.13.2022

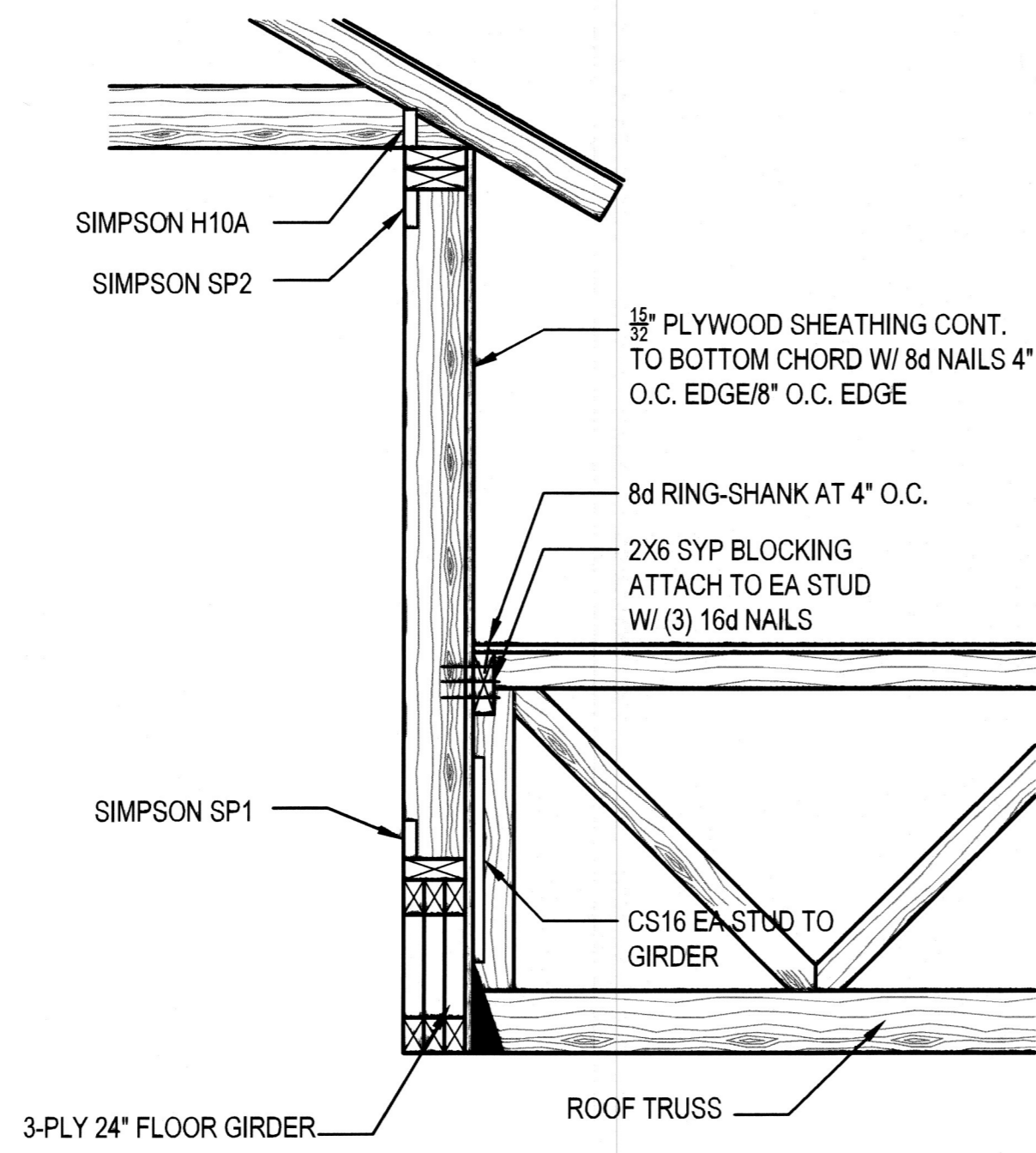
S4.1

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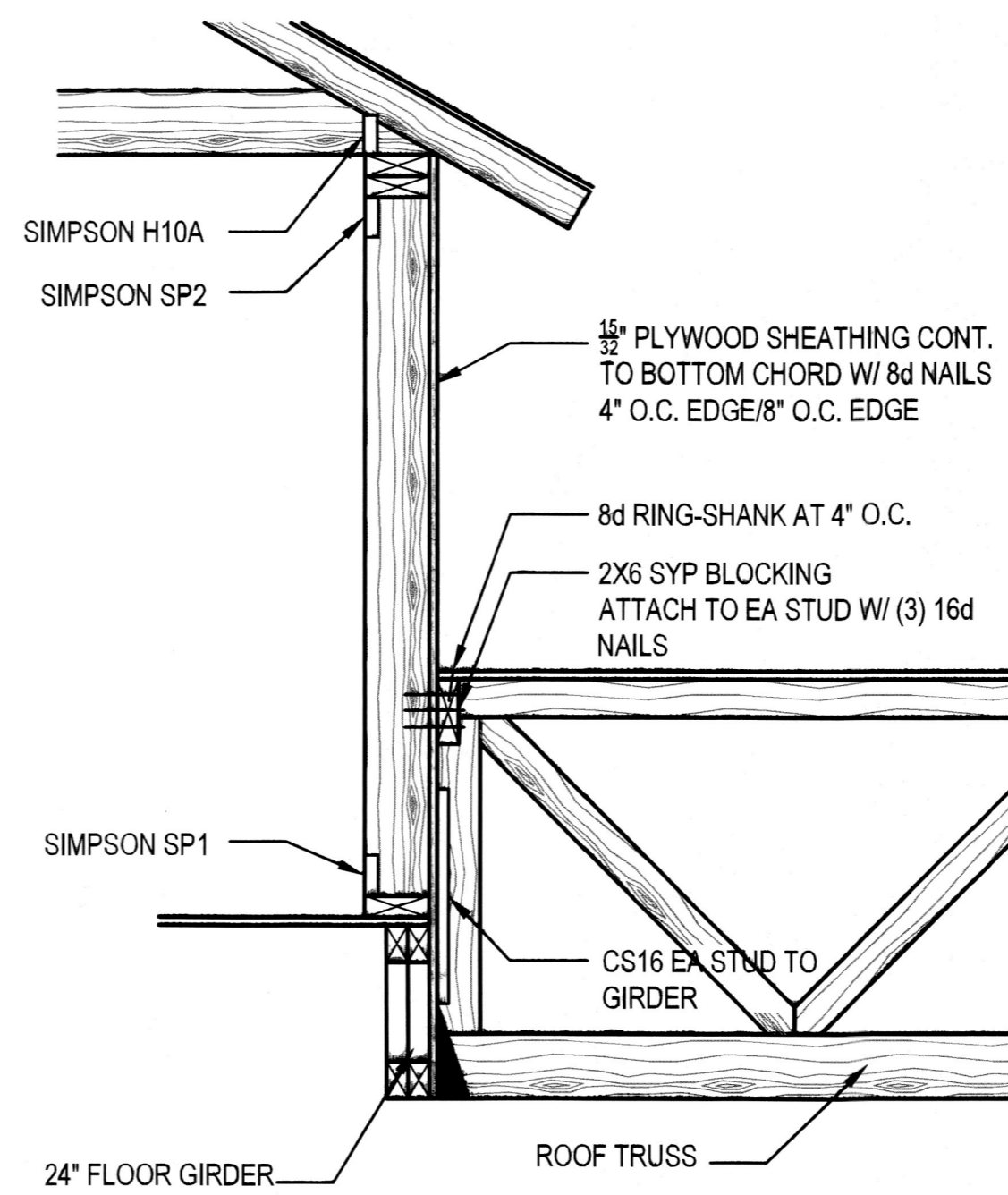
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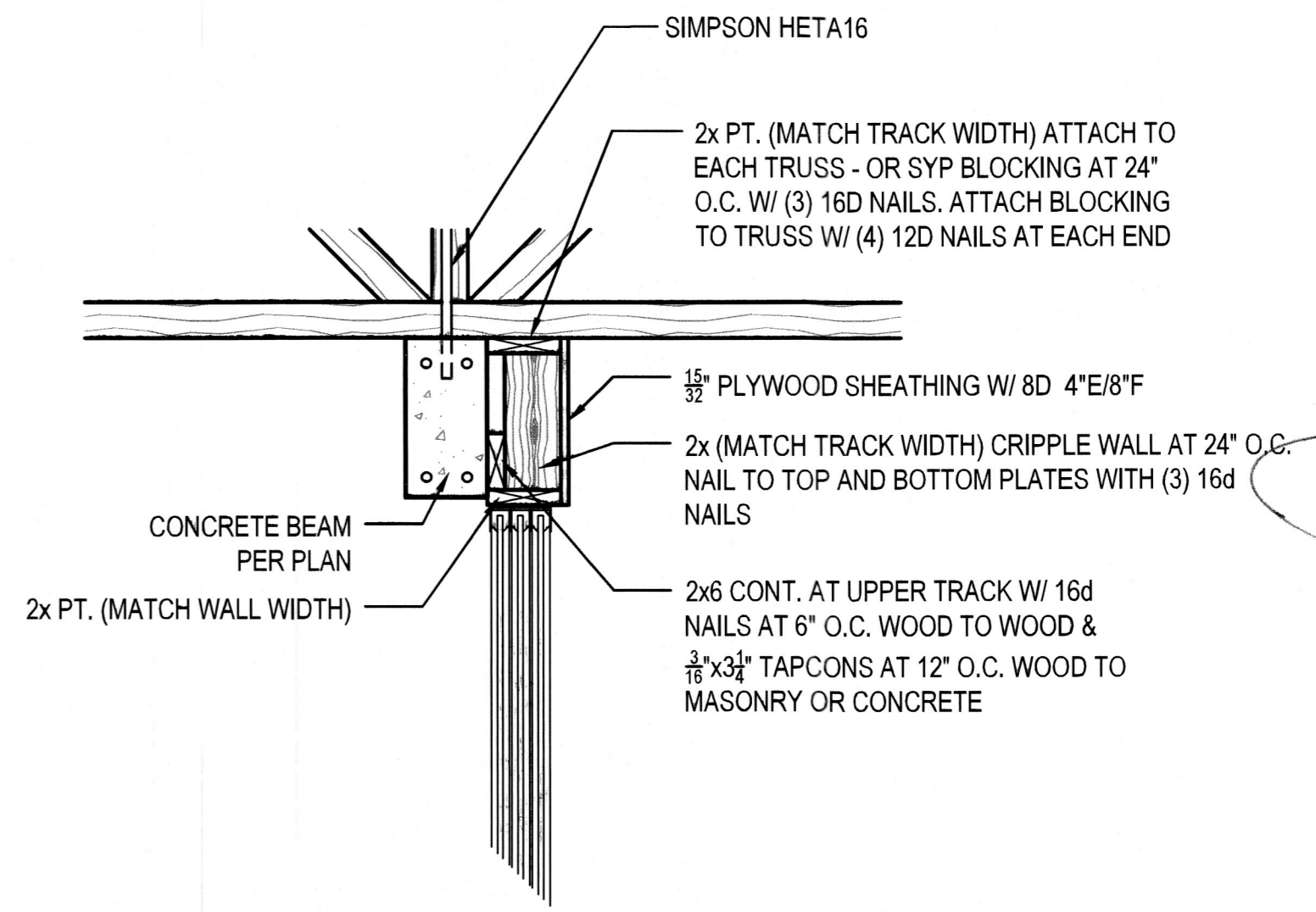
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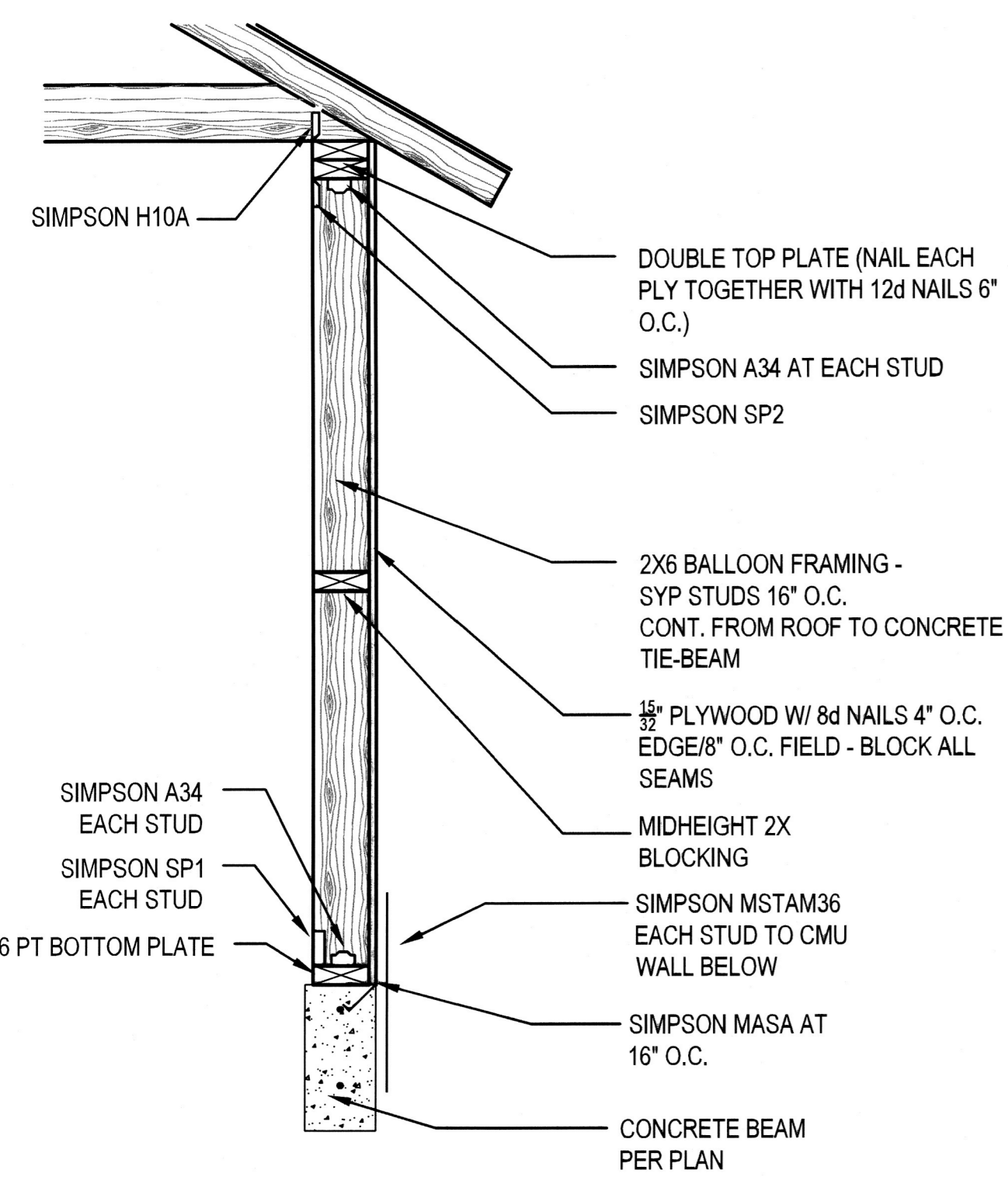
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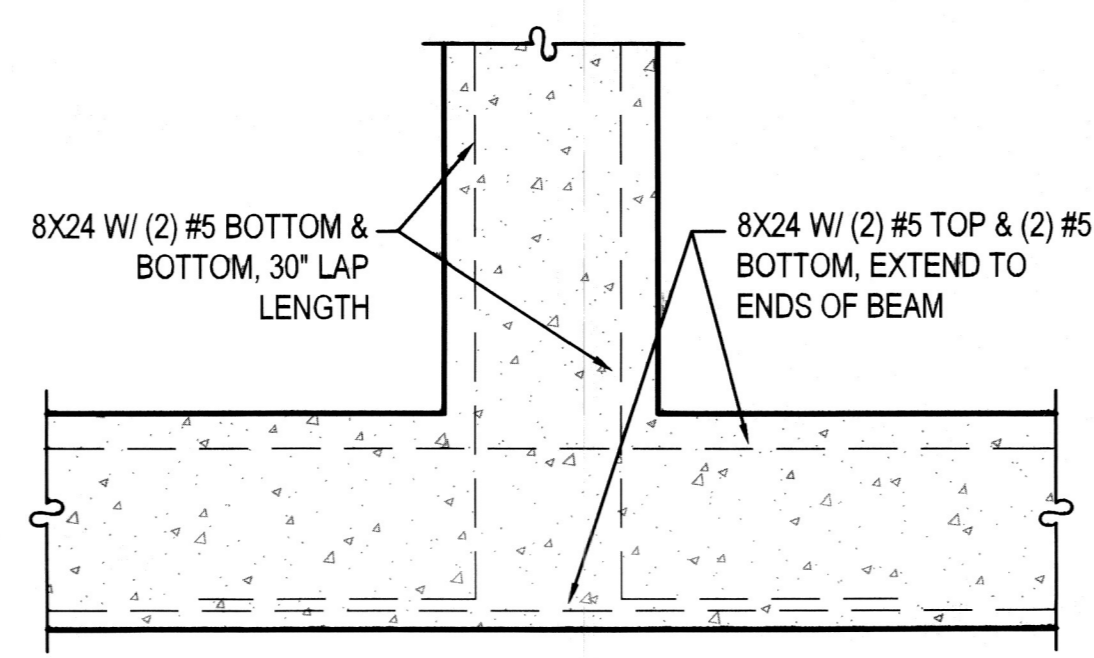
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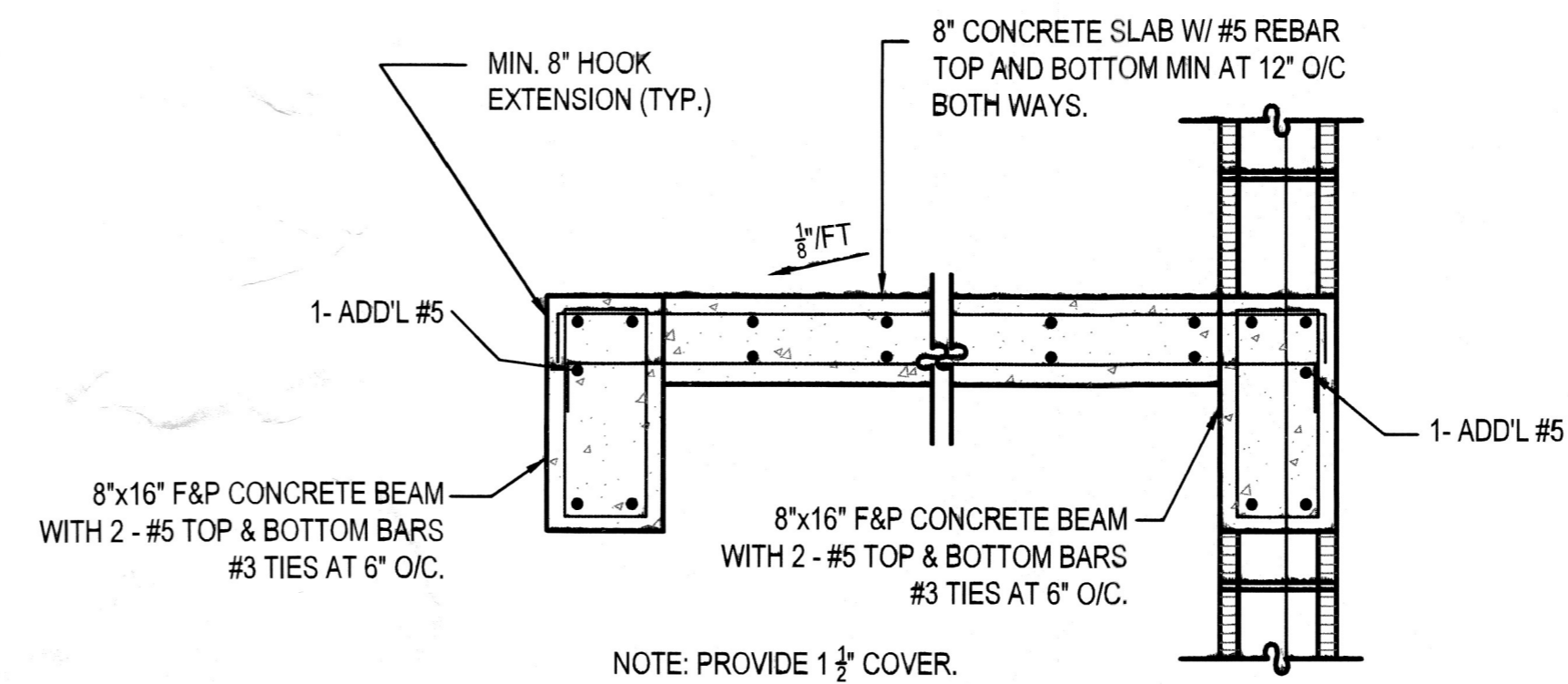
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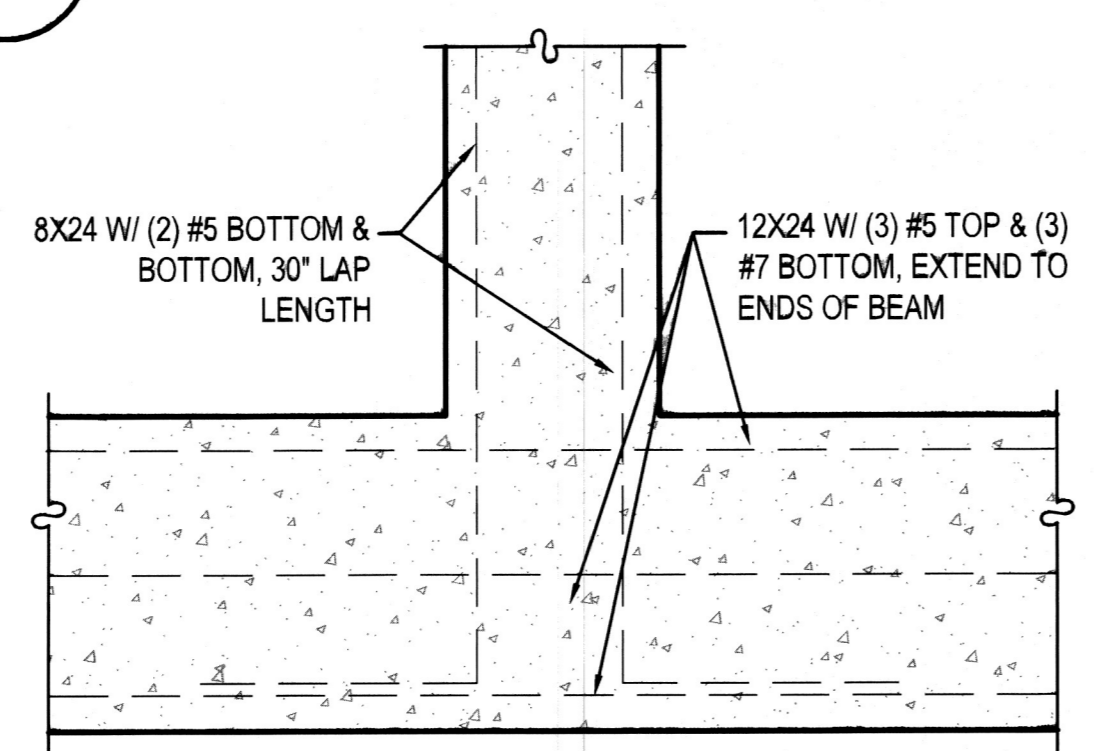
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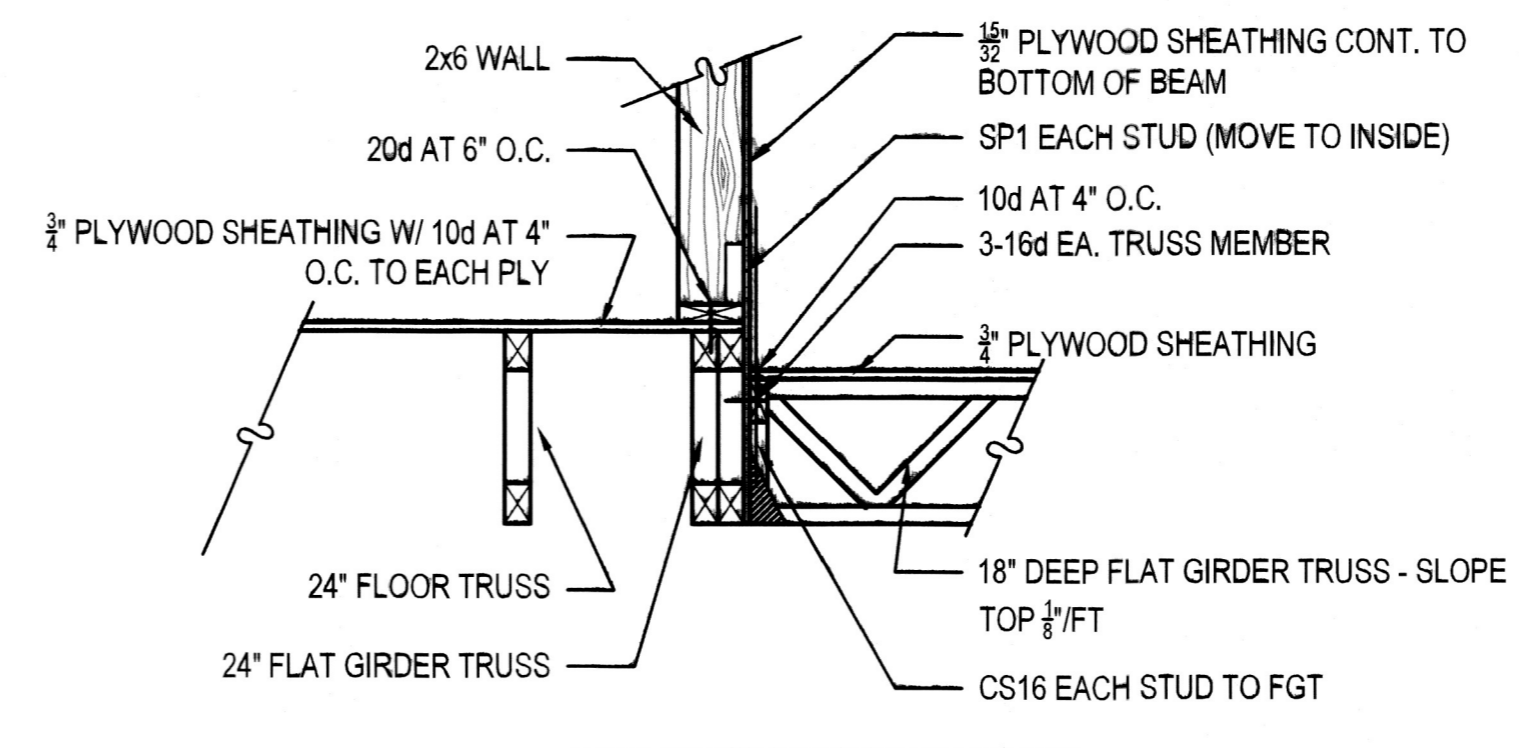
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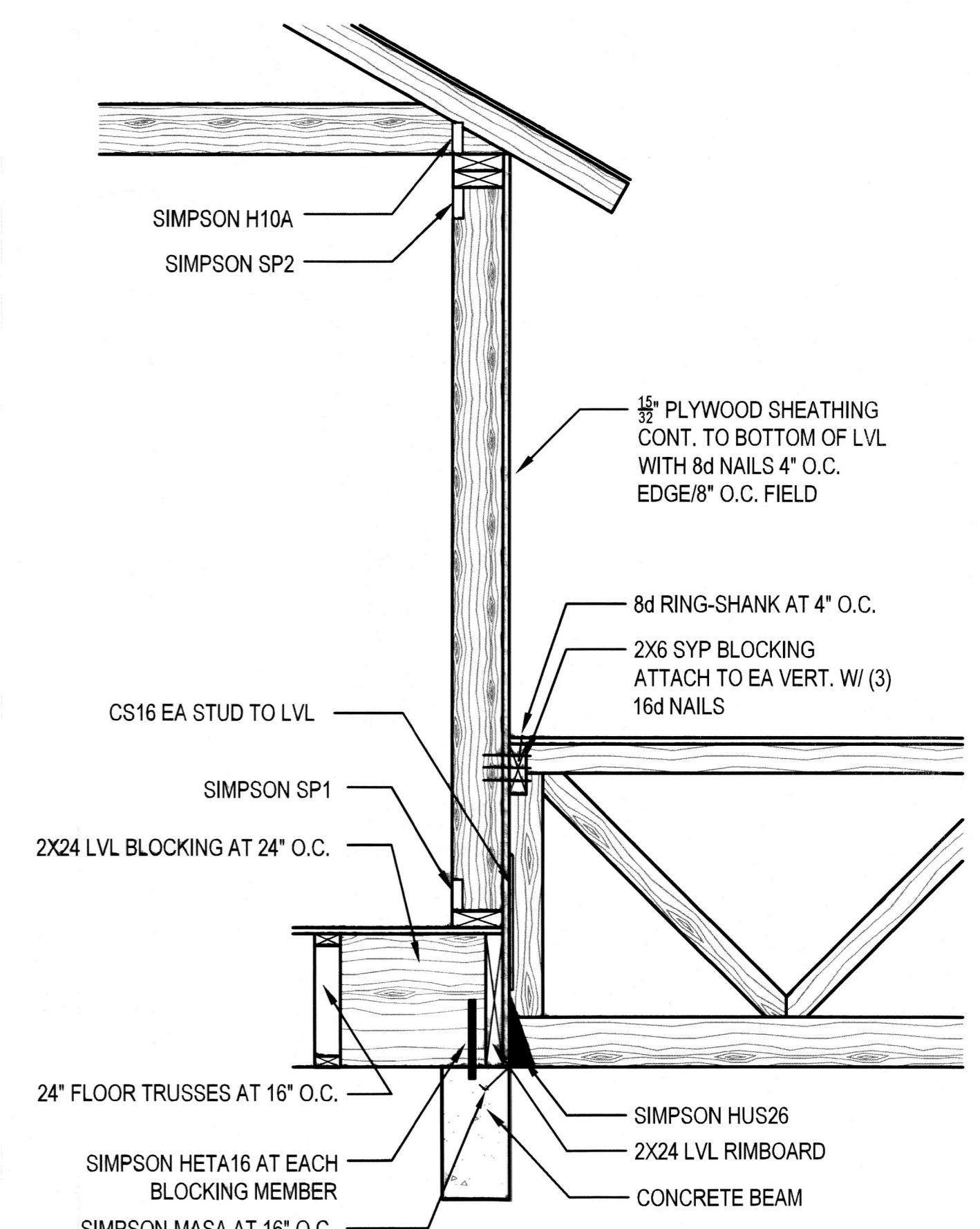
10 SECTION
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7 SECTION
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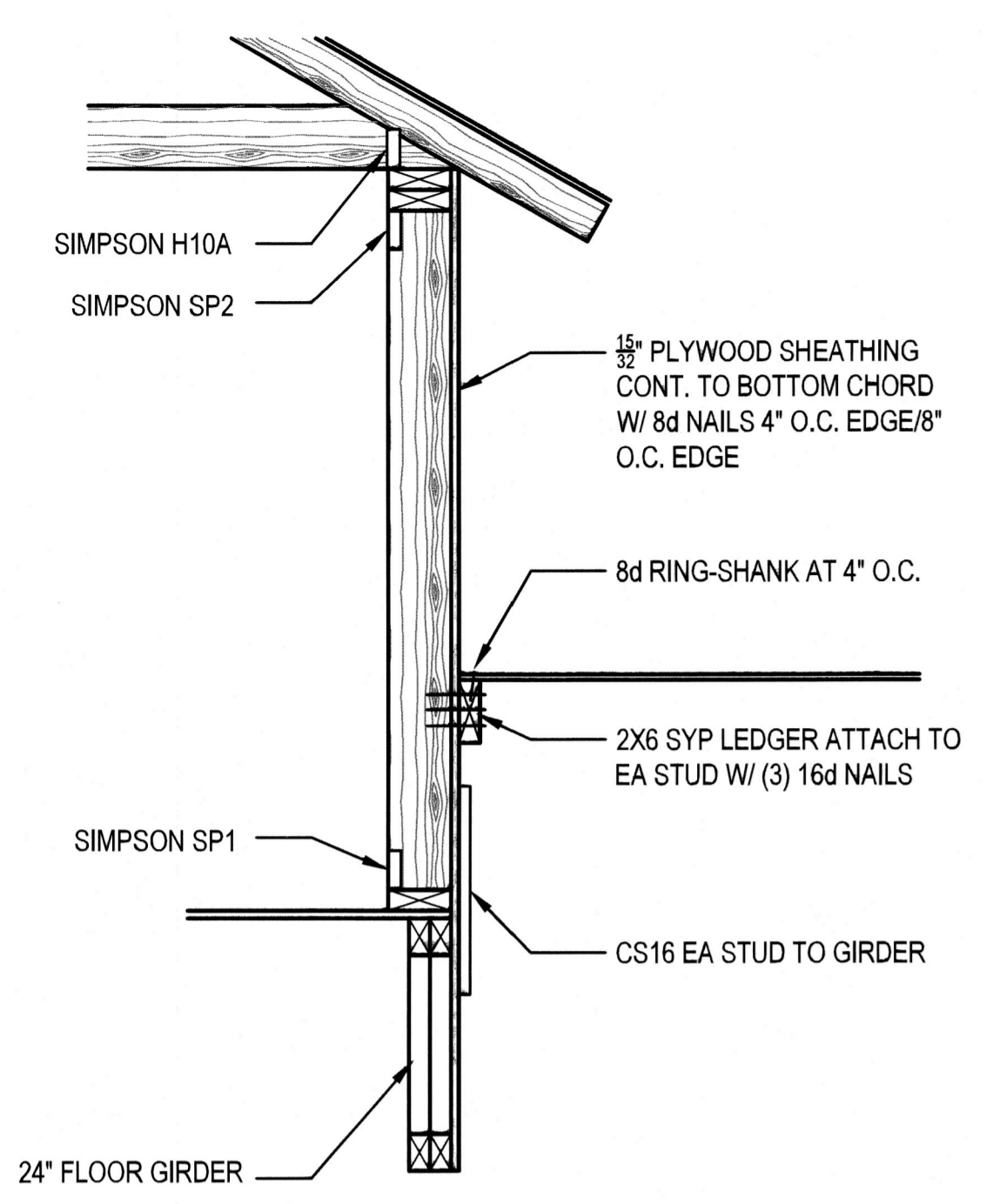
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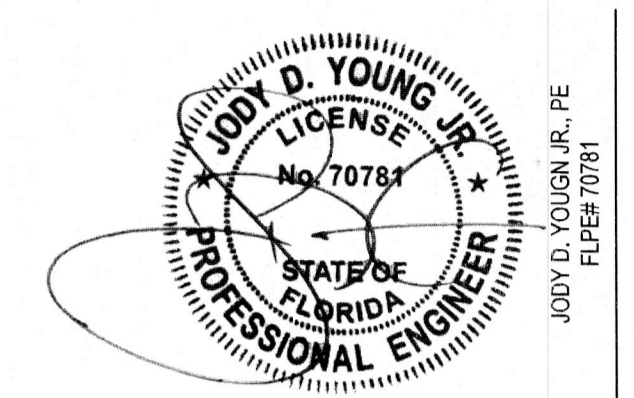
9 SECTION
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