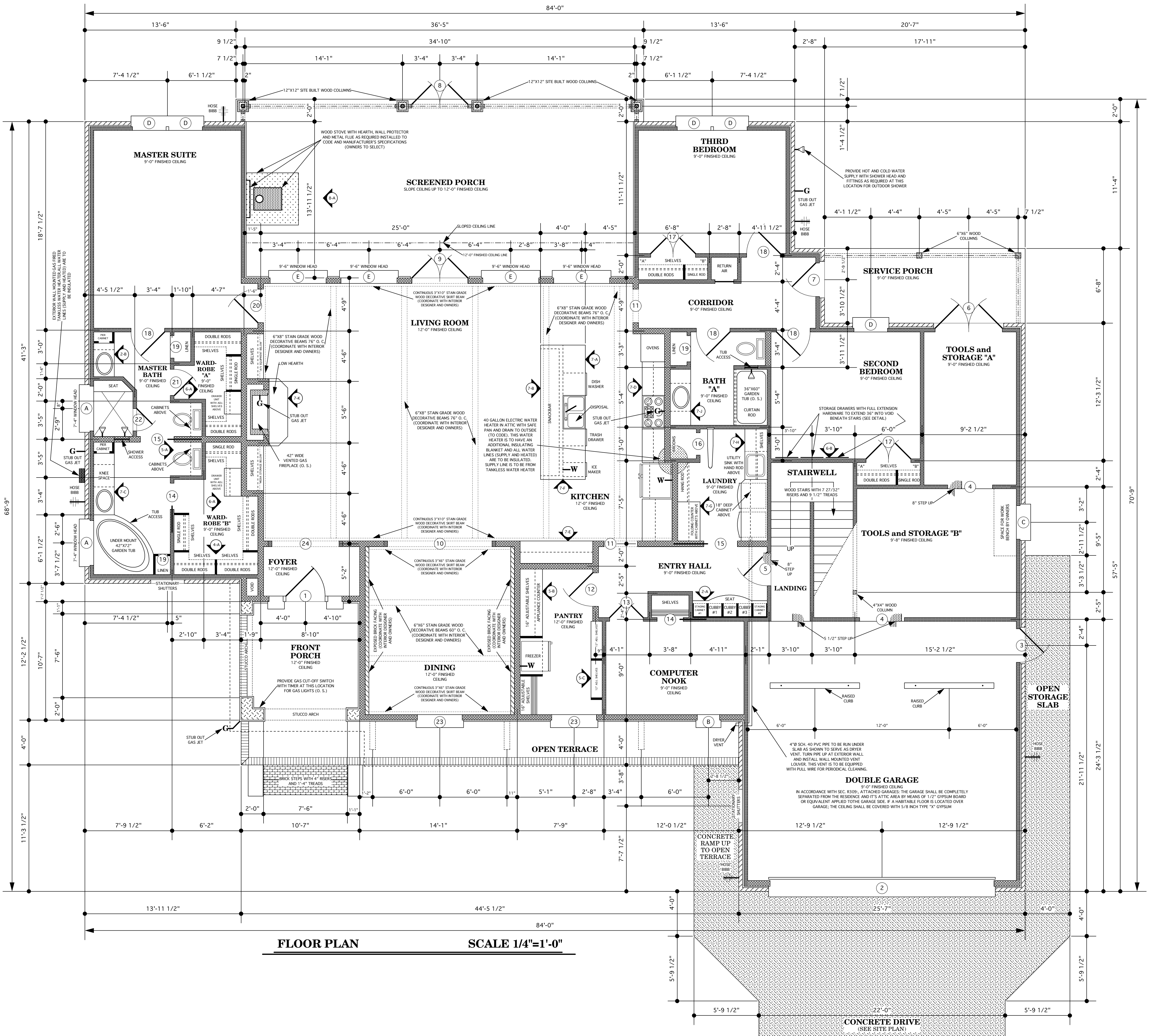
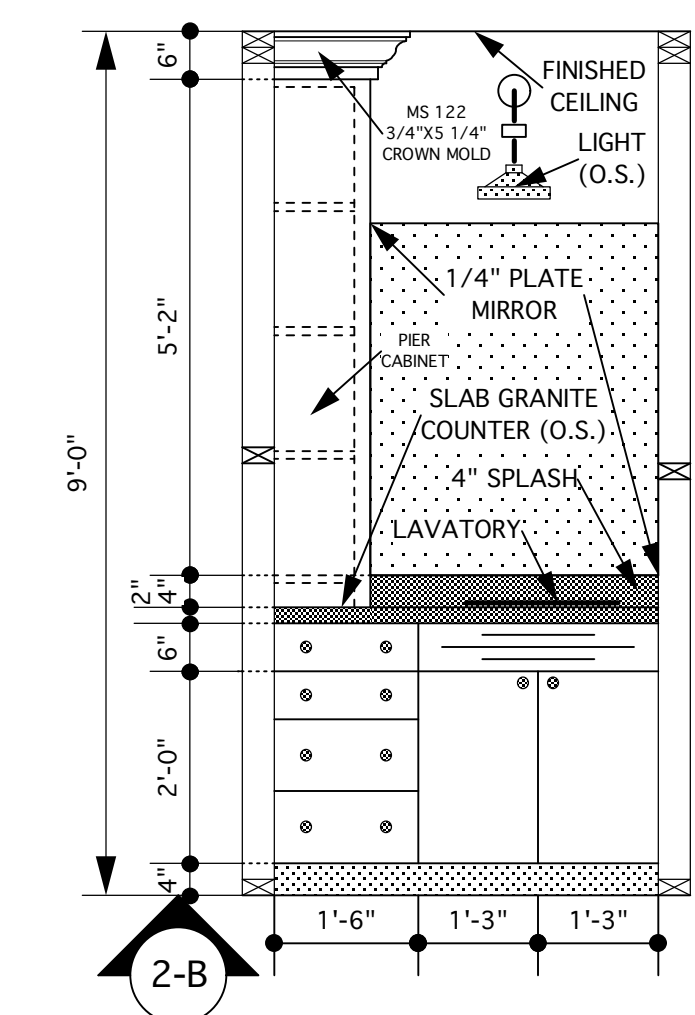
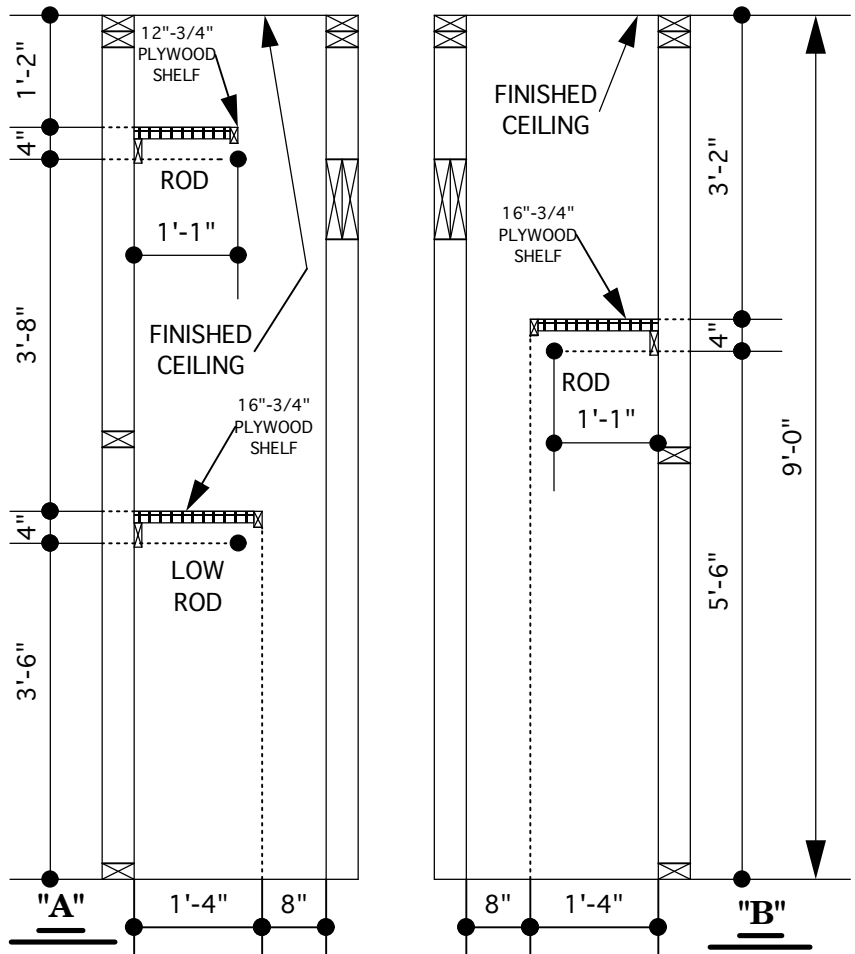
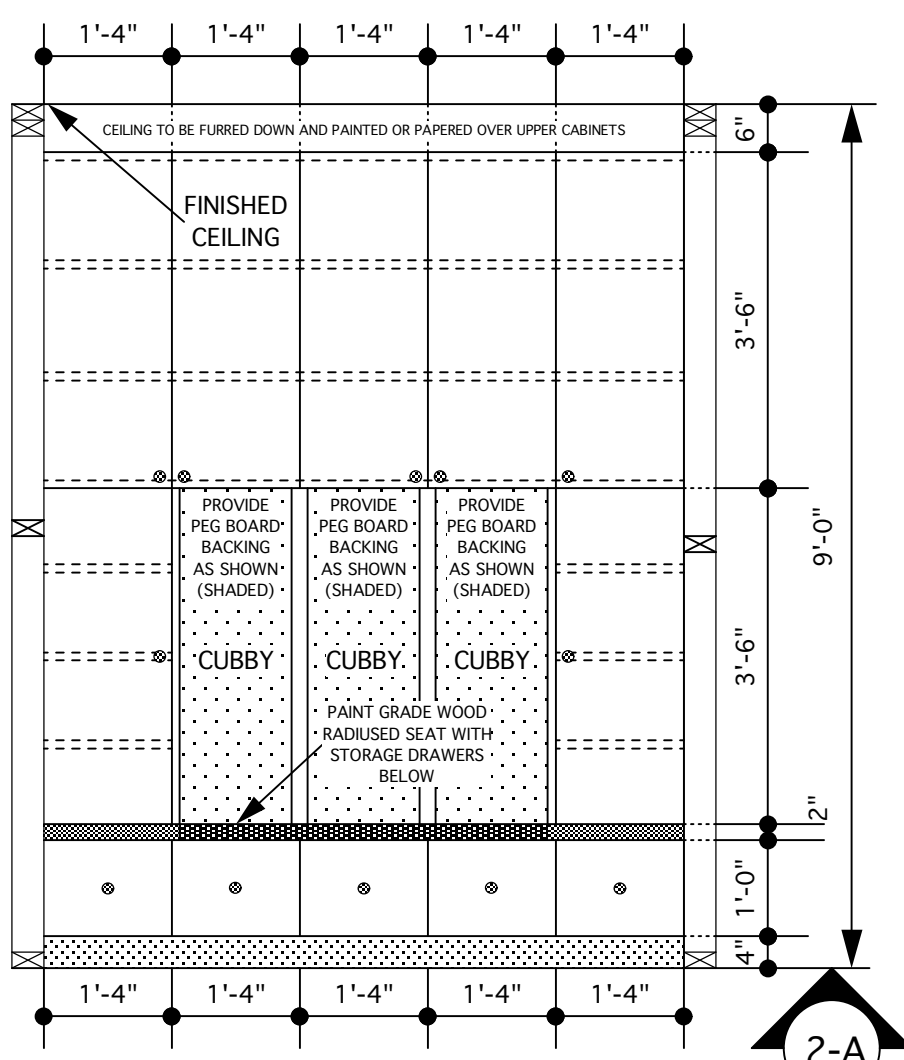
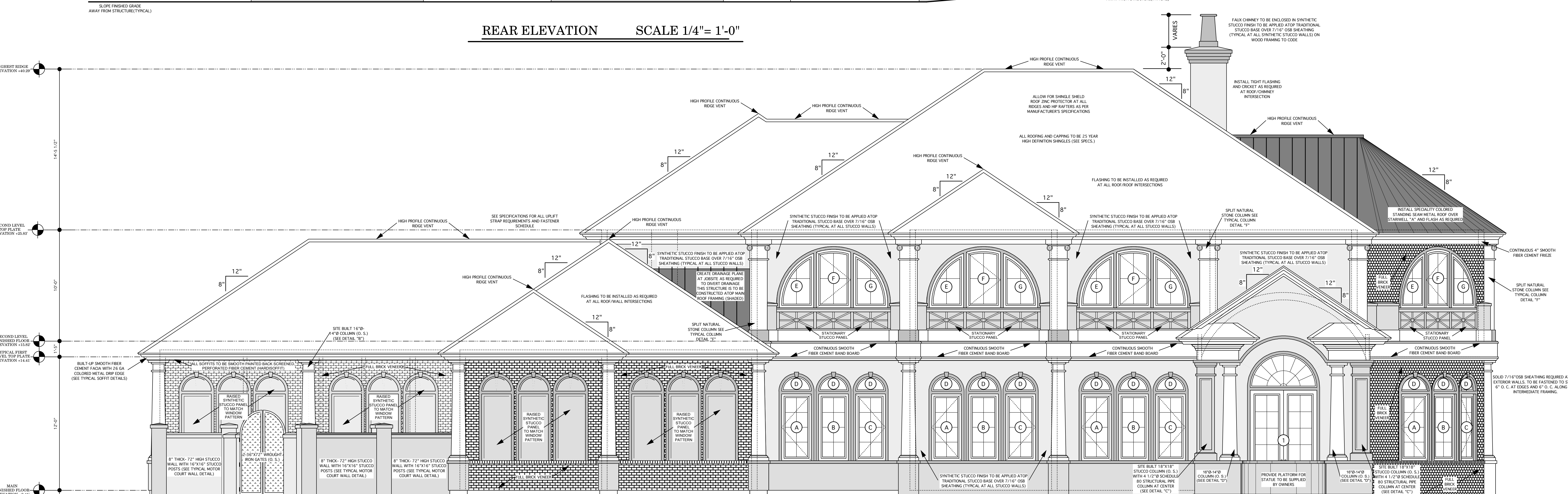
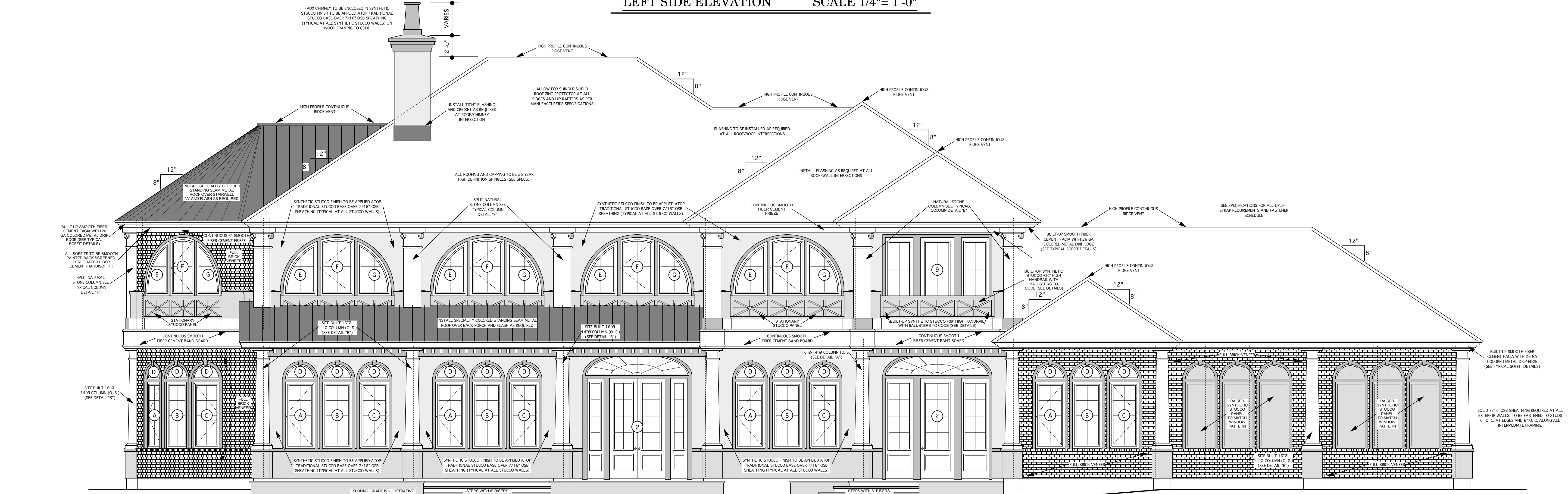
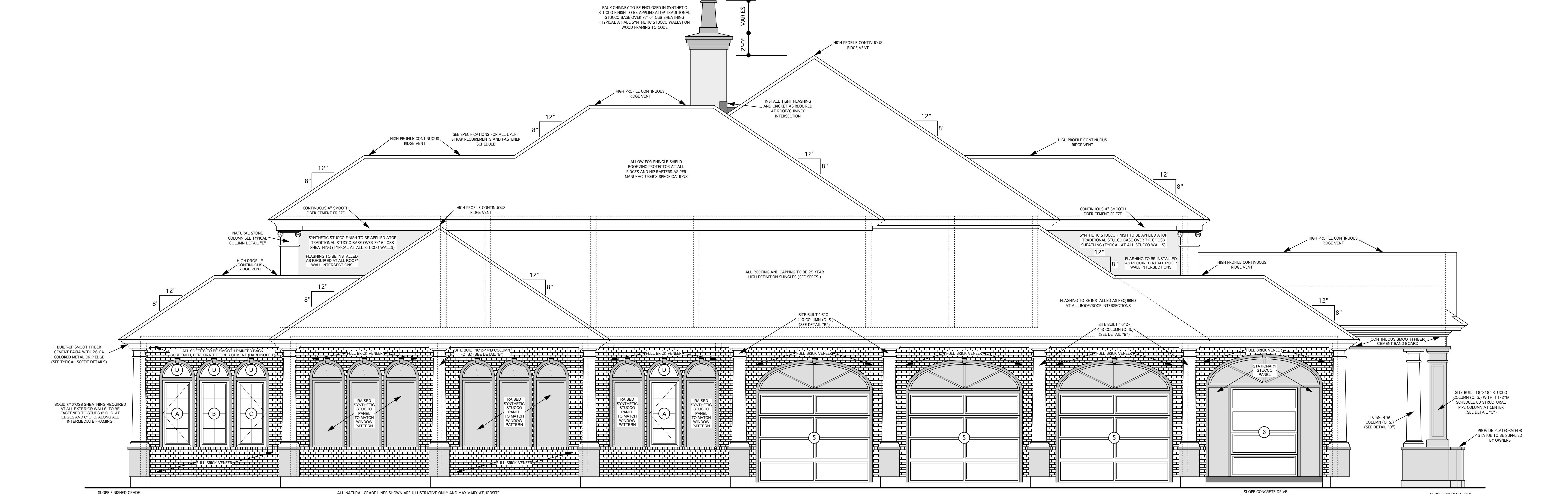
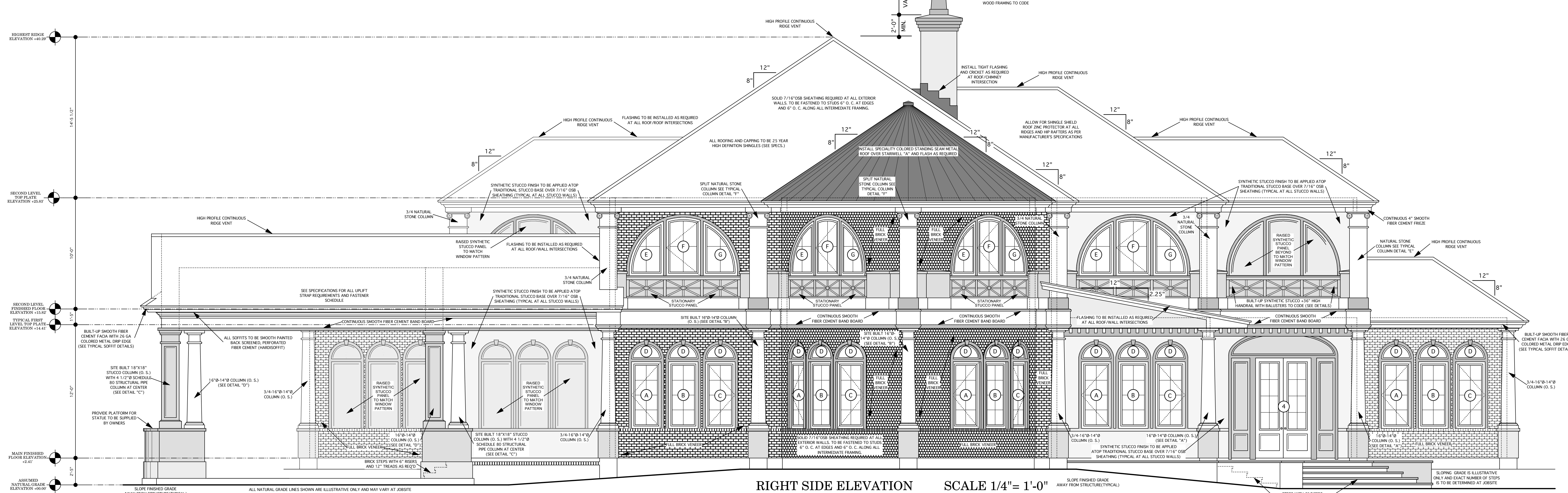
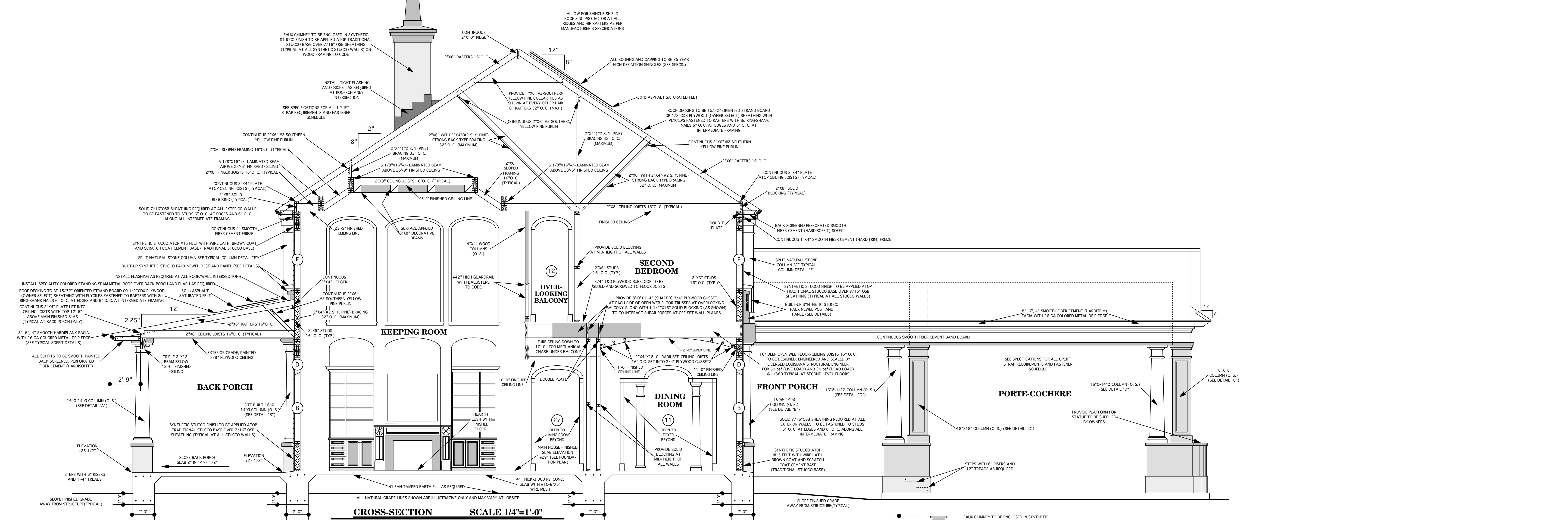
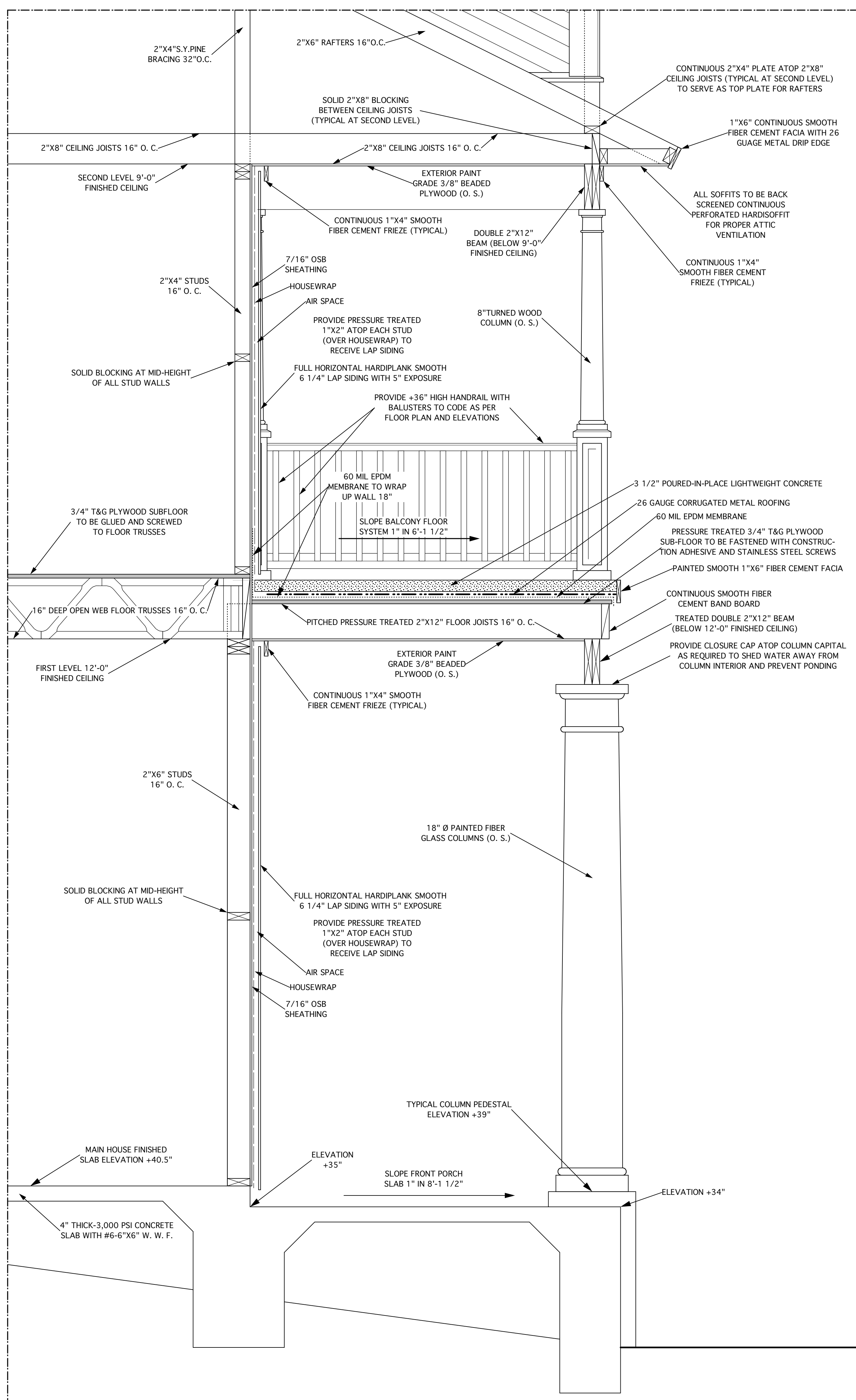


- ### FOUNDATION NOTES
1. 4" THICK-3,000 PSI CONCRETE SLAB WITH #6-6"x6" W. W. F.
 2. ASSUME HIGHEST NATURAL GRADE ADJACENT TO SLAB TO HAVE ELEVATION +0'-0".
 3. ALL EXTERIOR AND INTERIOR LOAD BEARING FOOTINGS TO EXTEND 12" INTO UNDISTURBED NATURAL GRADE.
 4. ALL NON-LOAD BEARING FOOTINGS TO EXTEND 4" INTO COMPACTED FILL.
 5. INSTALL ELECTRICAL CONNECTIONS TO KITCHEN ISLAND, YARD LIGHTS AND FLOOR OUTLETS AS PER FLOOR AND ELECTRICAL PLANS.
 6. ALL 12" AND 16" WIDE FOOTINGS TO BE REINFORCED WITH 2-5/8" DIAMETER REINFORCING RODS (RUN PARALLEL) STARTING 4" FROM TOP OF FINISHED SLAB.
 7. DIAGONALLY SHADDED PERIMETER INDICATES 5 1/2" WIDE BRICK SHELF IS TO BE NO LESS THAN 8" OR MORE THAN 16" ABOVE FINISHED GRADE.
 8. THIS PLAN WAS PREPARED ON THE ASSUMPTION THAT THE EXISTING SOIL ON SITE HAS A MINIMUM NINETY PERCENT COMPACTION AND IS OF UNIFORM DENSITY AND HAS A SAFE BEARING CAPACITY OF 2,000 POUNDS PER SQUARE FOOT.
 9. SEE PLUMBING FIXTURE CUT SHEETS AS PROVIDED BY FIXTURE MANUFACTURERS FOR EXACT LOCATION OF DRAINS FOR ALL FIXTURES.
 10. ALL 20" WIDE AND WIDER FOOTINGS TO BE REINFORCED WITH 3-5/8" DIAMETER REINFORCING RODS (RUN PARALLEL) STARTING 4" FROM BASE OF FOOTING AND 2-5/8" DIAMETER REINFORCING RODS (RUN PARALLEL) STARTING 4" FROM TOP OF FINISHED SLAB.
- 5/8" DIAMETER REINFORCING RODS (FINISHED) (FROM FOOTING) TO EXTEND 16" INTO COLUMN FOR ATTACHMENT TO 1/2" GALVANIZED THREADED ROD (1/2" GALVANIZED THREADED ROD TO BE WELDED TO TURNED UP REINFORCING ROD).
- INDICATES REQUIRED HOLDOWN POINT TO BE ANCHORED TO SLAB WITH SAMPSON STRONG-TIE HTT22 TENSION THE HOLDOWN OR EQUAL WITH ALLOWABLE TENSION LOAD -4950 LBS.
- ALL GANGED STUDS AT REQUIRED HOLDOWN POINTS ARE TO BE CONSTRUCTED USING CONSTRUCTION ADHESIVE (AT ADJOINING SURFACES) AND 16G COMMON NAILS AT 4" O.C. ALONG THE STUDS.

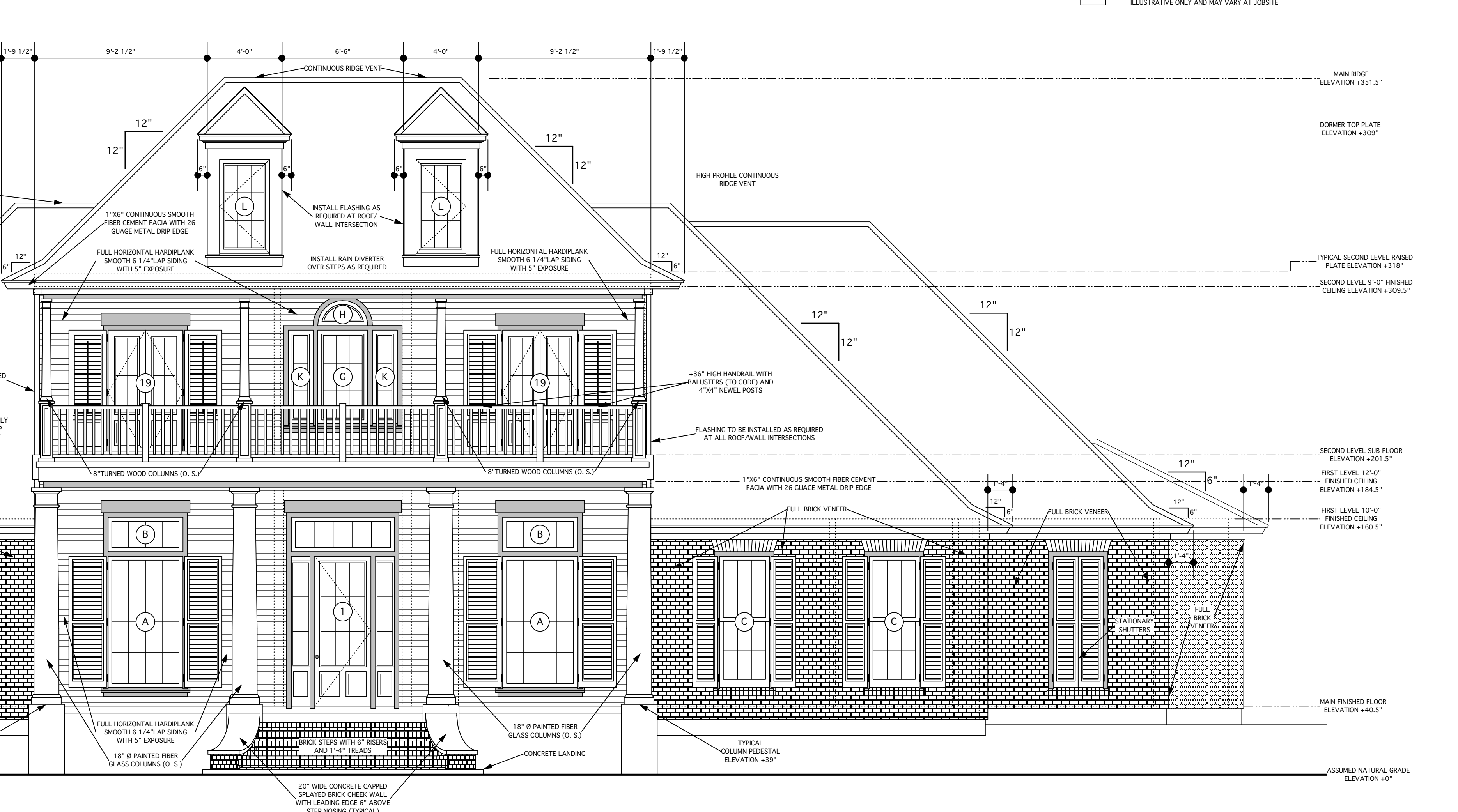
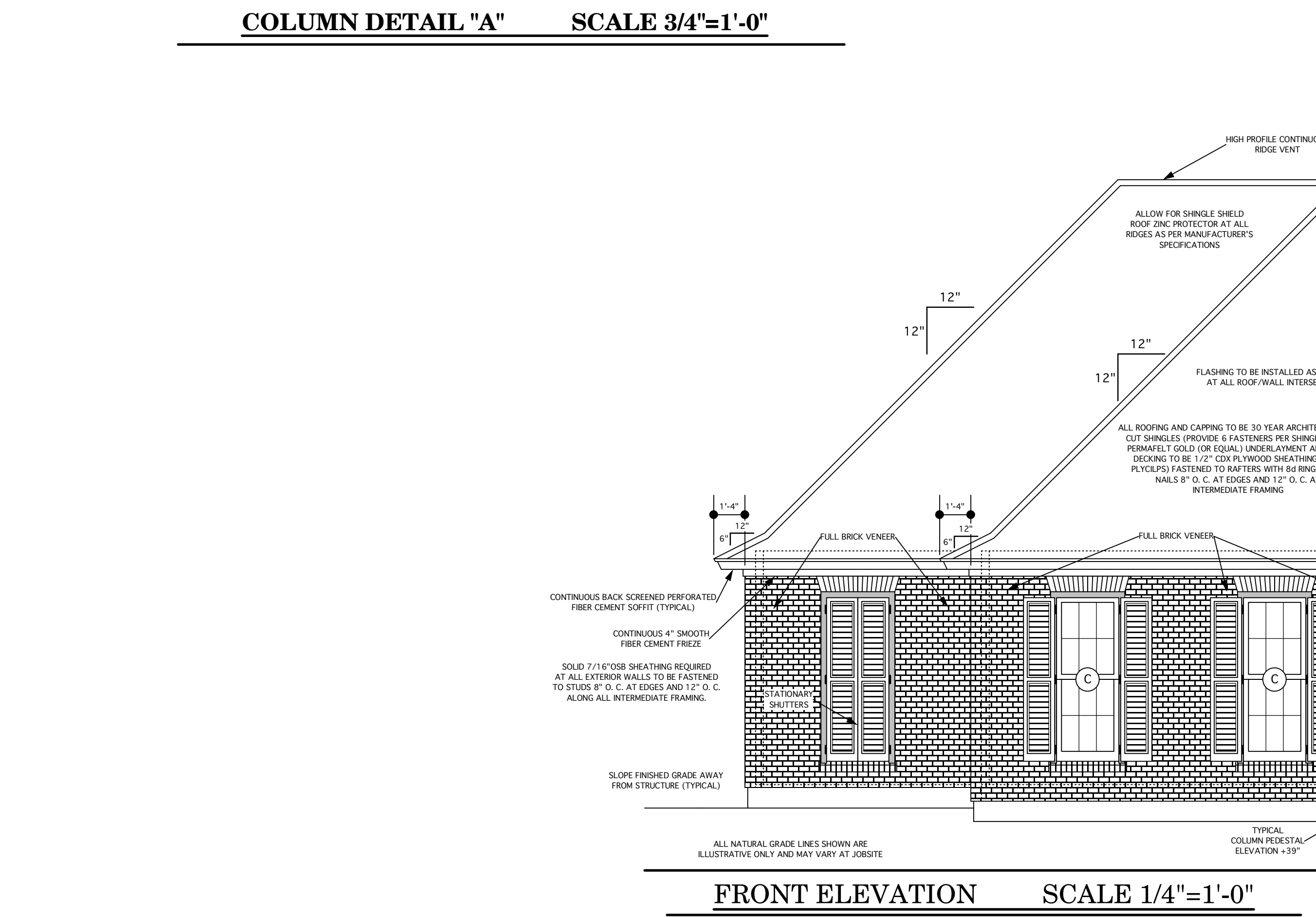
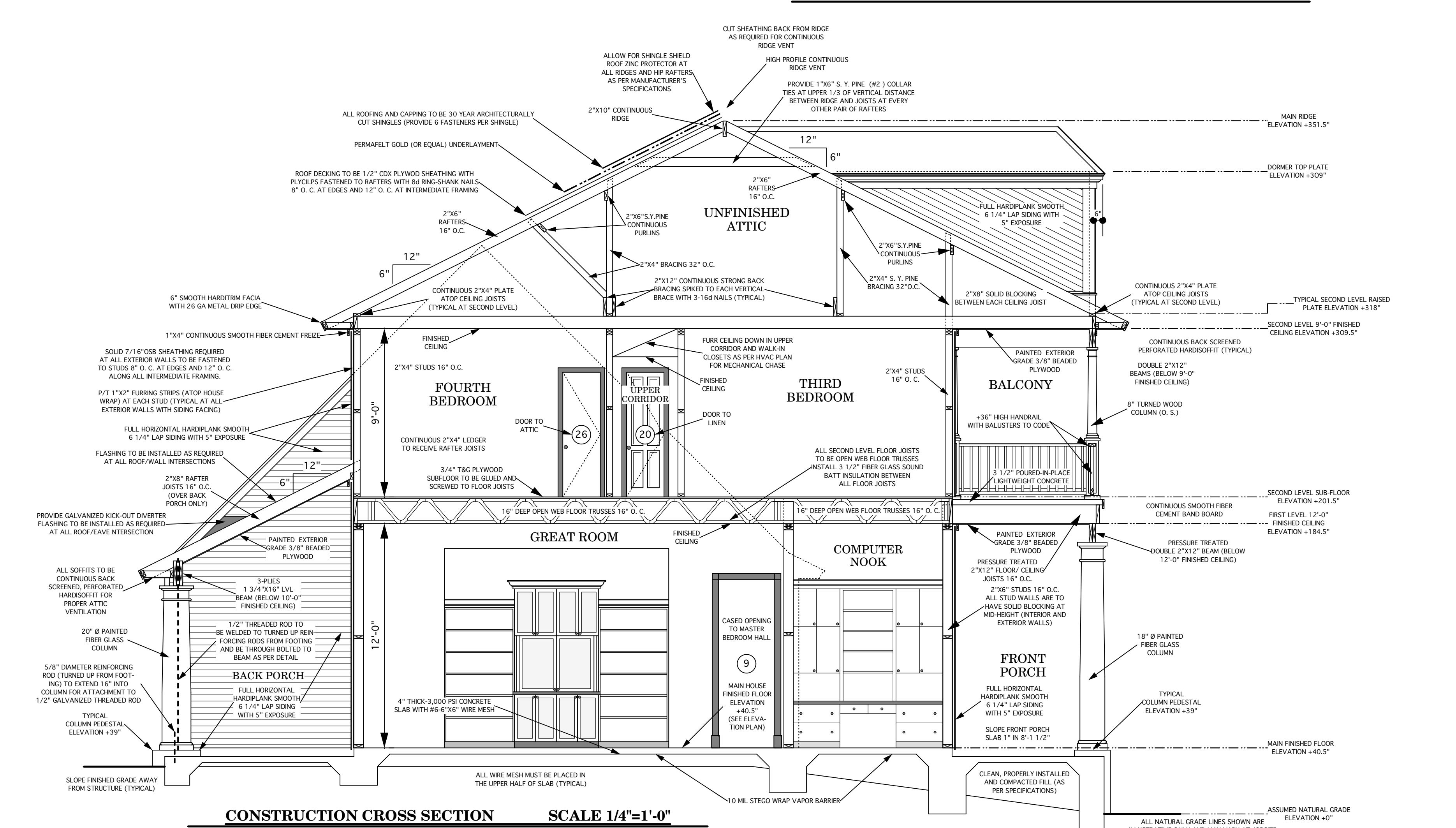
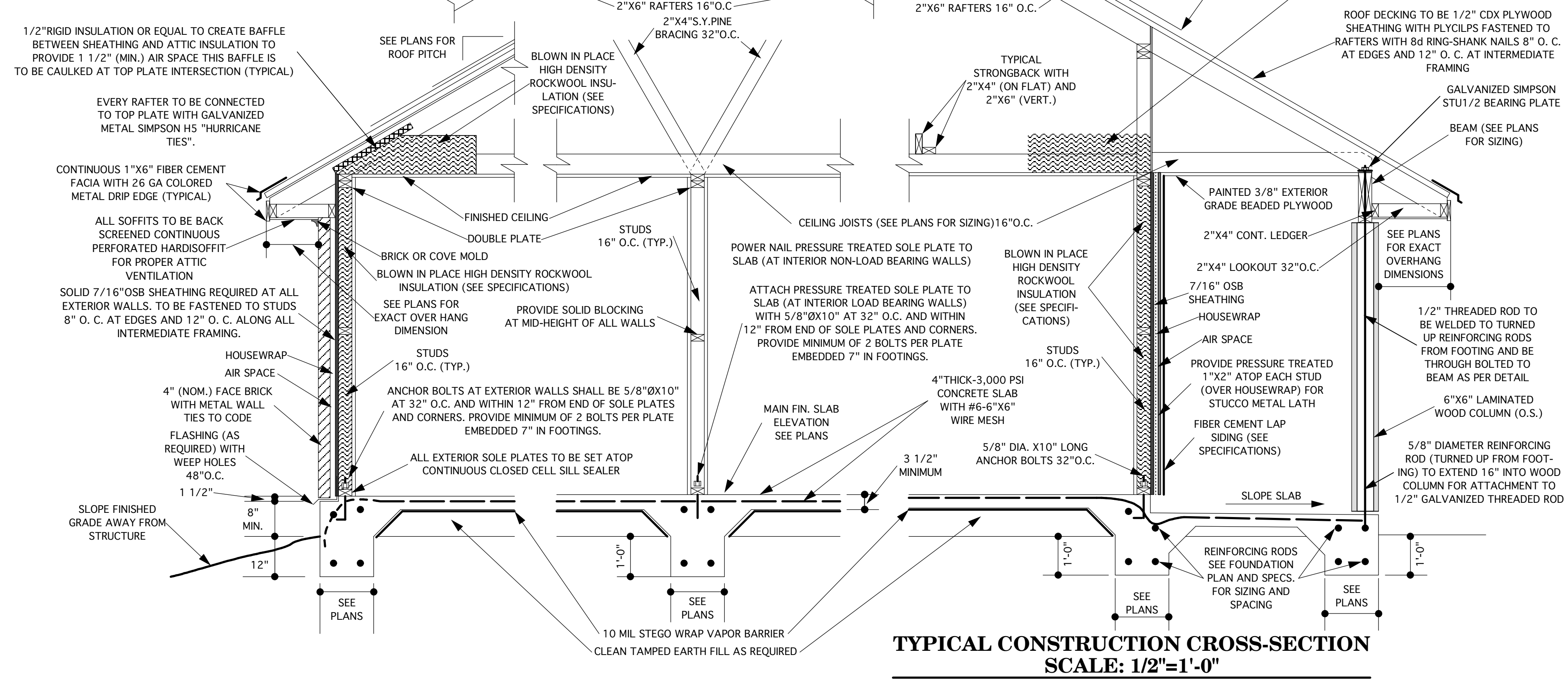


WALL LEGEND	ORIENTATION
4" (NOMINAL) BRICK VENEER WITH METAL WALL TIES (TO CODE)	





NOTE:
 USE ONLY THE DETAILS THAT APPLY TO THIS PARTICULAR PLAN IF ANY CONTRADICTION OCCURS BETWEEN THESE TYPICAL SECTIONS AND ANY INFORMATION CONTAINED IN THE ACTUAL WORKING PLANS AND SPECIFICATIONS THE INFORMATION ON THESE TYPICAL SECTIONS IS TO BE CHANGED IN ORDER TO COMPLY WITH THE WORKING PLANS AND SPECIFICATIONS.



STRUCTURAL AND FRAMING NOTES
CONFORMING WITH INTERNATIONAL RESIDENTIAL CODE 2006, WOOD FRAME CONSTRUCTION MANUAL 2001, AND ASCE-07 2005

FOR USE ONLY IN THE CONSTRUCTION OF:
RESIDENCE

LOCATED ON:
RIVER HIGHLANDS SUBDIVISION, THIRD FLING ASCENSION PARISH, LOUISIANA

DESIGN LOADS	LIVE LOAD	DEAD LOAD	DEFLECTION
ROOF	20 PSF	10 PSF	L/240
ATTIC (CEILING)	30 PSF	10 PSF	L/360
SECOND LEVEL FLOOR	30 PSF	15 PSF	L/480

WIND LOAD: 3-SECOND GUST WIND SPEED 120 MPH EXPOSURE C

THIS INFORMATION COPIED FROM SBCI STANDARD FOR HURRICANE RESISTANT RESIDENTIAL CONSTRUCTION SSTD 10-99 TABLE 3003 MINIMUM WALL AND HEADER STUD REQUIREMENTS		MAXIMUM HEADER SPAN (FT.)					
		3'-0"	6'-0"	9'-0"	12'-0"	15'-0"	18'-0"
UNSUPPORTED WALL HEIGHT	STUD SPACING	NUMBER OF HEADER STUDS SUPPORTING END OF HEADER					
	10'-0" OR LESS	16" O.C.	2	2	2	2	2
GREATER THAN 10'-0"	16" O.C.	2	2	3	3	4	4

ANCHOR BOLTS
- PROVIDE ANCHOR BOLTS AT ALL EXTERIOR WALLS AND INTERIOR LOAD BEARING AND SHEAR WALLS. A MINIMUM OF (2) ANCHOR BOLTS PER PANEL SHALL BE USED.
- USE 5/8" X 10" ASTM A 307 ANCHOR BOLTS WITH 3"x1/8" WASHER
- MINIMUM EMBEDMENT OF 7" INTO FOUNDATION, SPACED AT 32" O.C., AND LOCATE WITHIN 12" FROM CORNERS AND SOLE PLATES.

FRAMING
- DOUBLE STUDS, MINIMUM, SHALL BE PROVIDED WHERE HOLDDOWN CONNECTORS ARE REQUIRED. REFER TO FRAMING PLAN FOR HOLDDOWN LOCATION AND STUD REQUIREMENTS.
- DOUBLE STUDS SHALL BE FASTENED TOGETHER WITH 2 ROWS OF FRAMING FASTENERS SPACED 6" O.C. ALONG STUDS.
- WALL STUDS EXPOSED TO WIND LOADS SHALL BE CONTINUOUS FROM HORIZONTAL SUPPORT TO HORIZONTAL SUPPORT (FOUNDATION TO CEILING/ FLOOR/ ROOF, OR FLOOR TO CEILING/ ROOF) I.E. BALLOON FRAMING CATHEDRAL CEILING. NO JOINT WALLS AT EXTERIOR WALLS.
- MAXIMUM UNBARRICATED SPACING FOR 2X6 SPACED RAFTERS IS LIMITED TO 10'-0".
- MAXIMUM RAFTERS SPACING LIMITED TO 16" O.C.
- OVERHANG SUPPORT POSTS SHALL BE MINIMUM 4X4 SP NO.2 LUMBER.
- LOCKOUT SHALL BE SPACED MAXIMUM 32" O.C.
- PROVIDE 2X6 STRONGBACK AT CEILING JOISTS WITH SPANS 10'-0" AND LONGER.
- PROVIDE 2X4 / 2X6 STRONGBACK AT CEILING JOISTS WITH SPANS 10'-0" AND LONGER.
- ALL HEADERS TO BE (2) 2X10 SP NO.2 WITH 1/2" PLYWOOD FLUSH PLATE (GLUED AND NAILED) UNLESS OTHERWISE INDICATED IN THE FRAMING PLAN.
- REFER TO HEADER TABLE FOR REQUIRED NUMBER OF STUDS UNDER HEADERS AND AROUND WALL OPENINGS.
- PROVIDE BLOCKING OF FLOOR TRUSSES ALONG END WALLS.
- ALL RAFTERS AND JOISTS SHALL BE STACKED ALIGNED OVER STUDS BELOW.
- ALL LUMBER IN CONTACT WITH CONCRETE SHALL BE PRESURE TREATED.

ROOF DECK SHEATHING
- SHEATHING SHALL BE PLYWOOD OR OSB WITH 15/32" MINIMUM THICKNESS.
- ROOF SHEATHING NAILING PATTERNS:
PERIMETER EDGE ZONE: 6" EDGE / 12" FIELD
INTERIOR ZONE: 6" EDGE / 12" FIELD
PERIMETER ZONES ARE 4'-0" FROM EDGES AND RIDGES.

ROOF COVERING
- ROOF DECK SHEATHING TO BE COVERED WITH PERMANENT GOLD (OR EQUAL) UNDERLAMENT FASTENED WITH CORROSION RESISTANT FASTENERS SPACED AT 36" O.C. MAXIMUM.
- UNDERLAMENT SHALL COMPLY WITH ASTM D 226.
- FASTENERS MATERIAL, ACCORDING TO MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- FASTENERS SHALL BE 3" MINIMUM ON CENTER OR CROOKED.
- FASTENERS SHALL BE MINIMUM BRNG-SHANK NAILS.

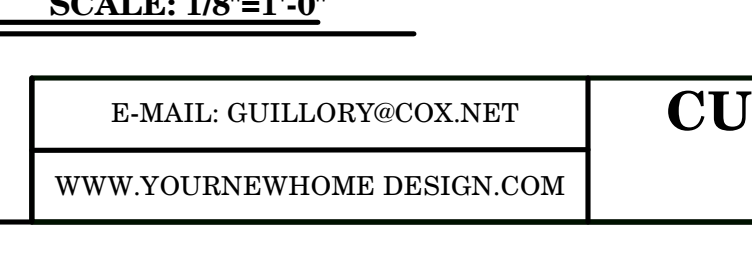
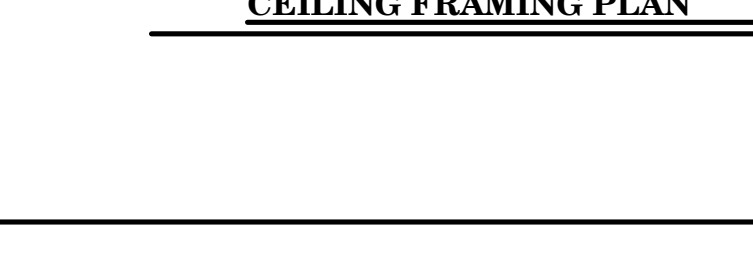
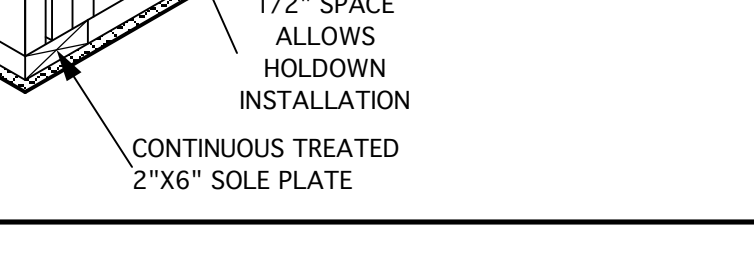
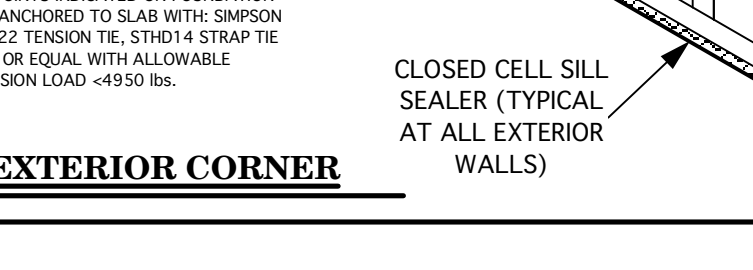
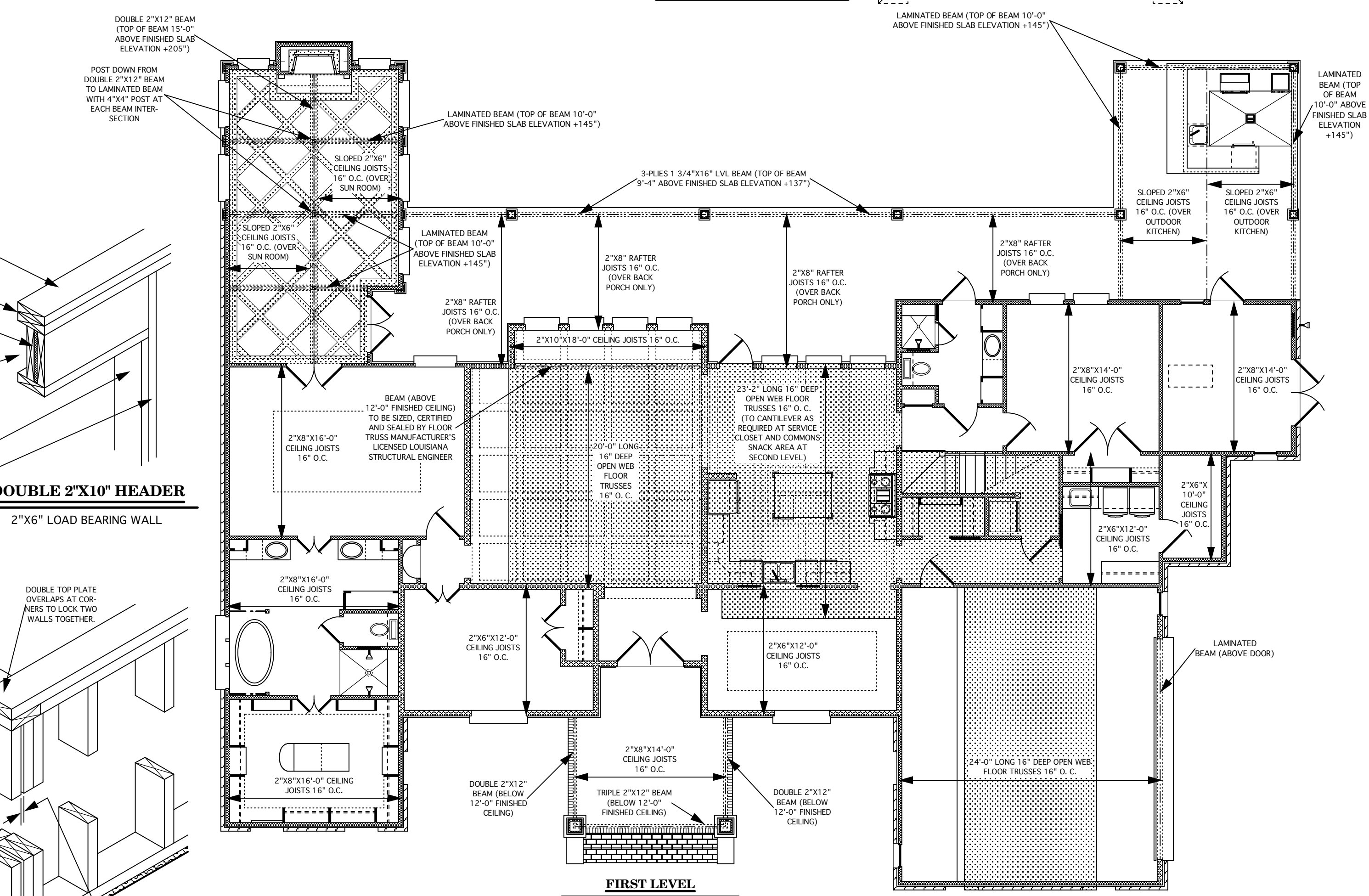
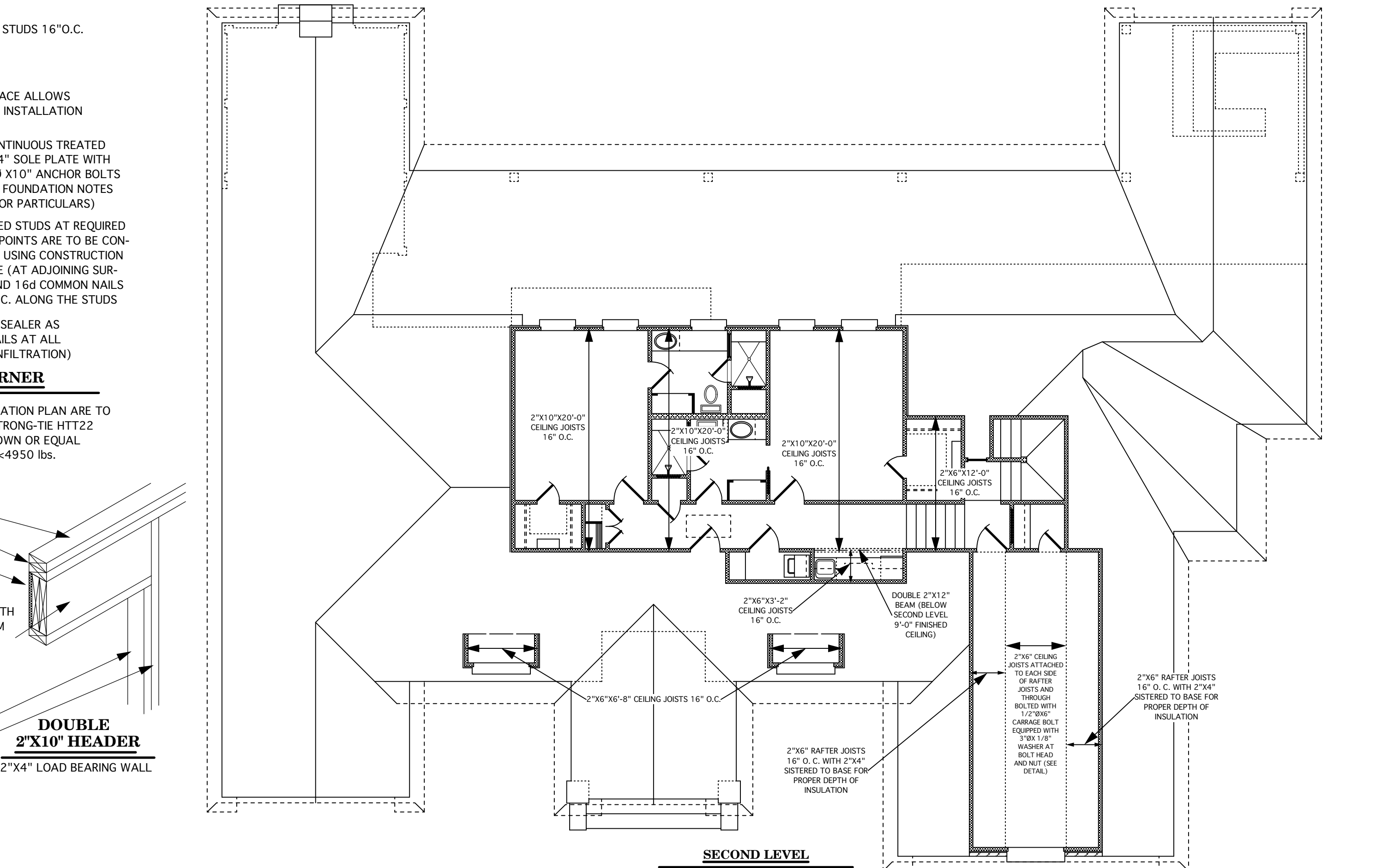
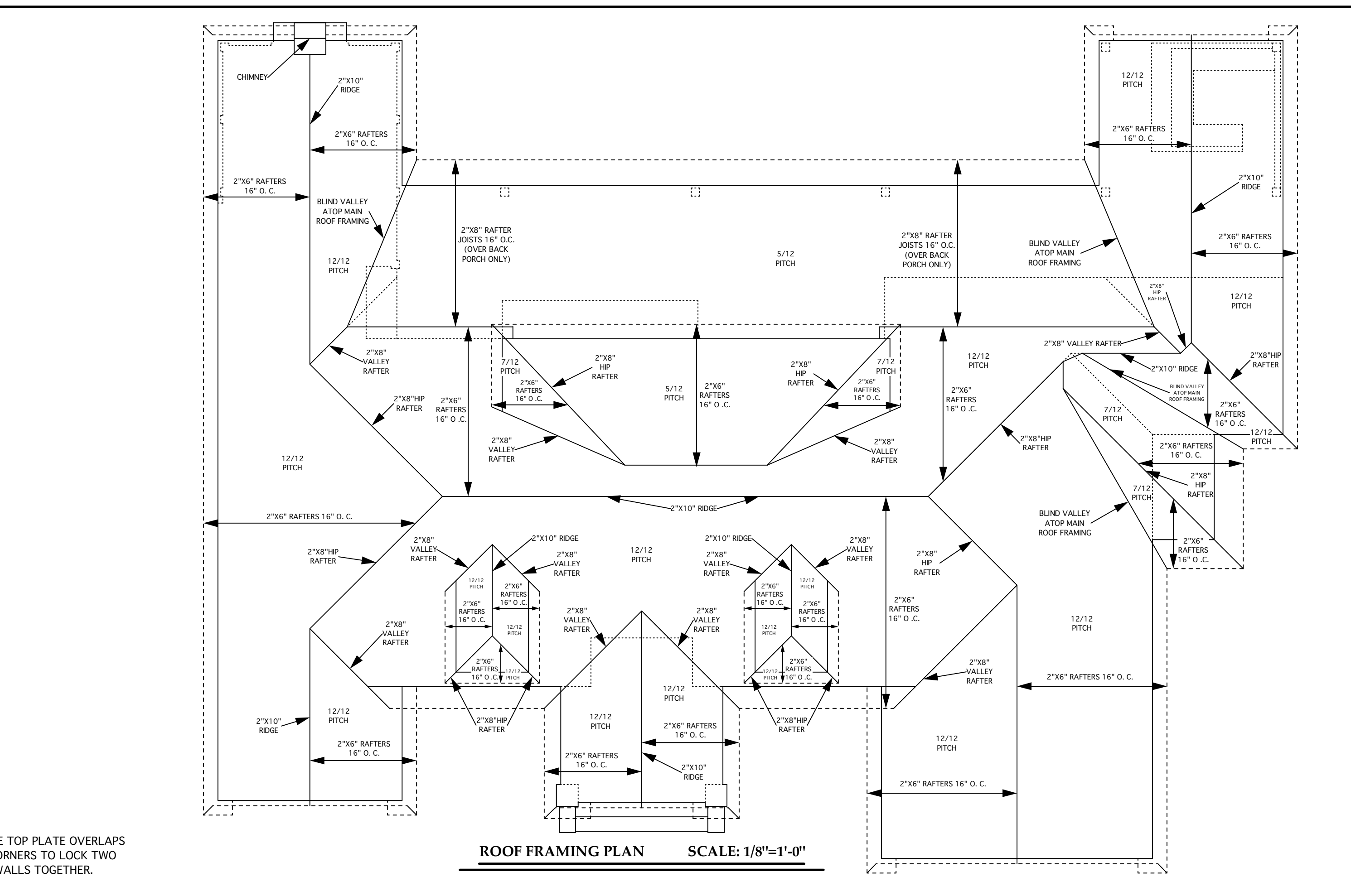
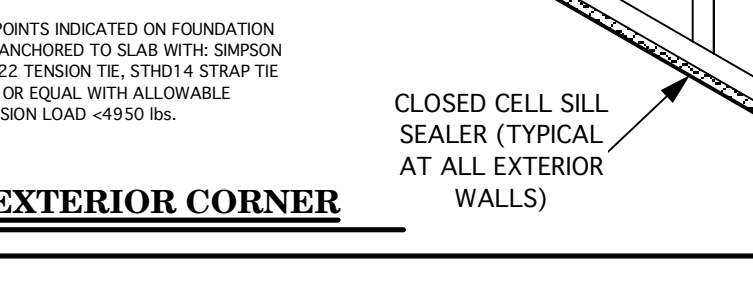
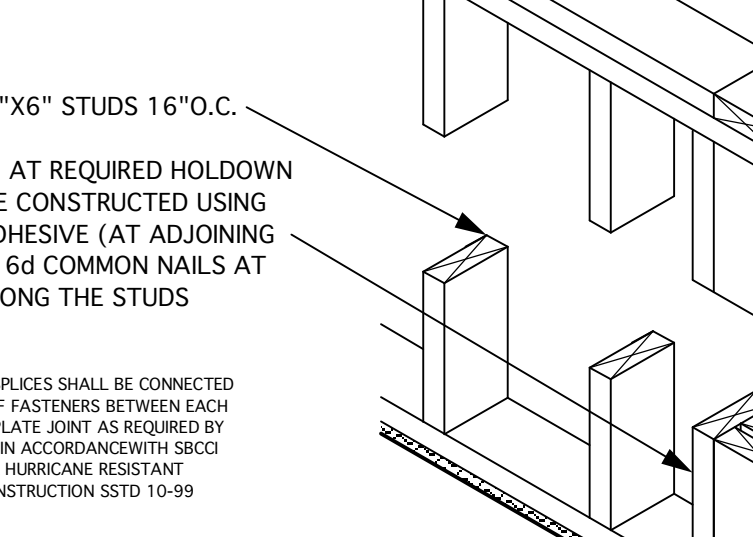
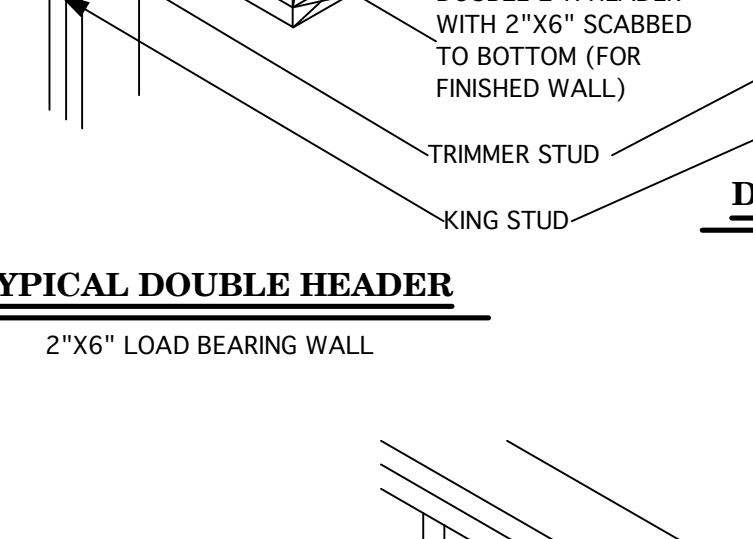
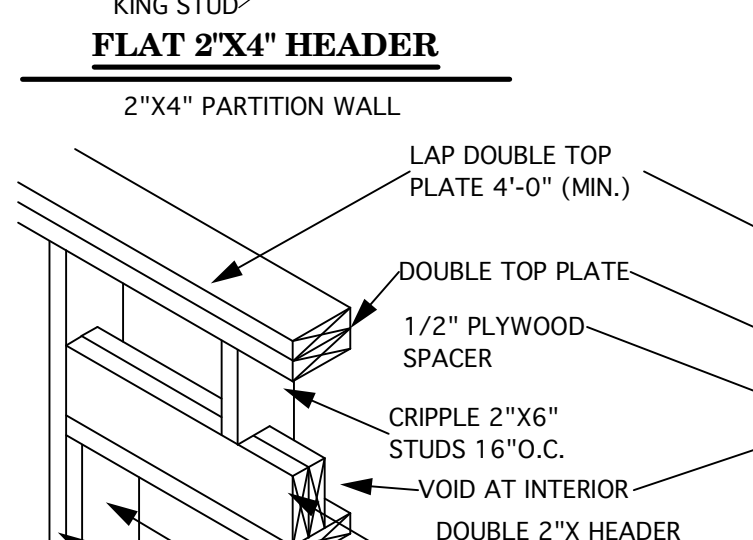
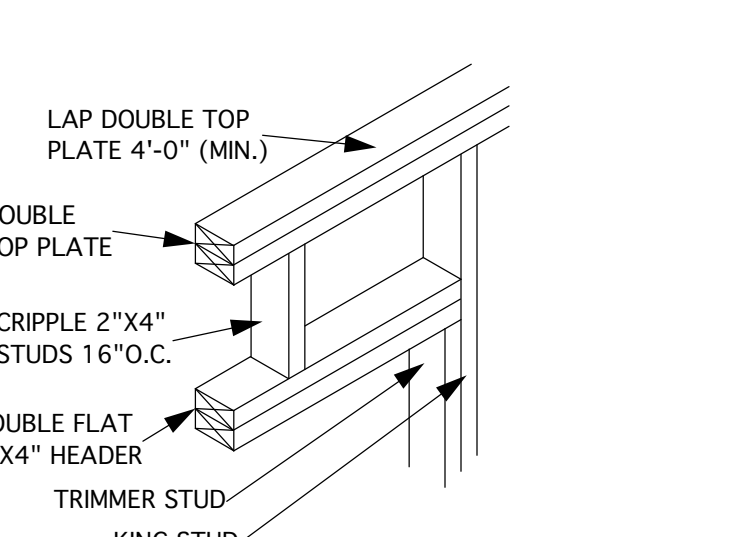
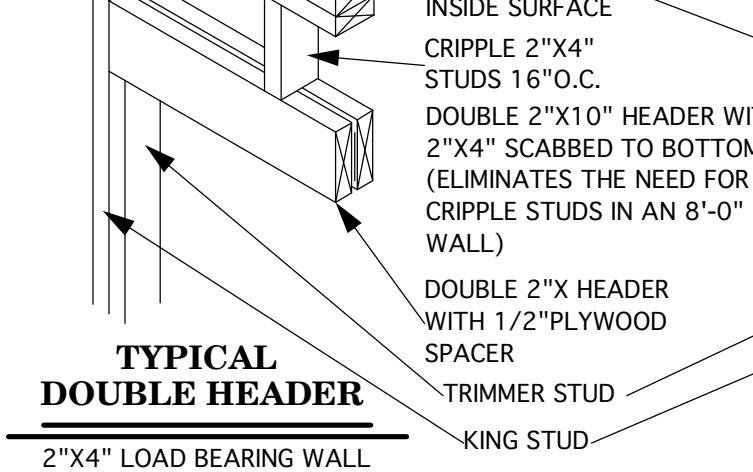
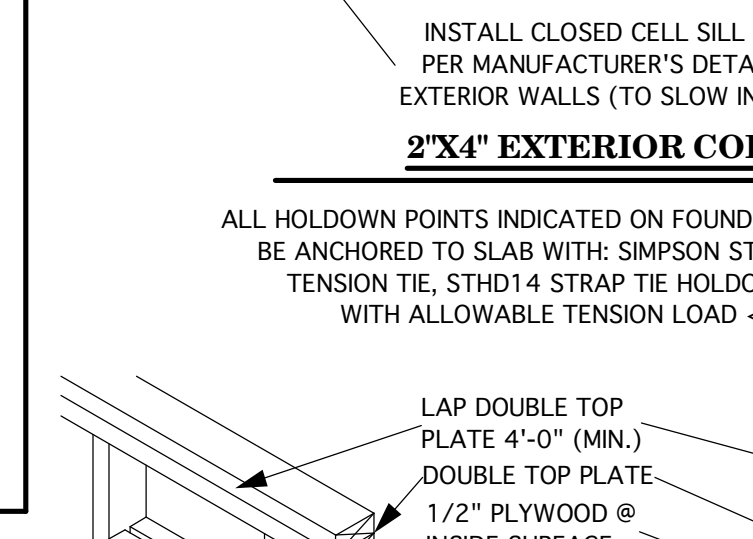
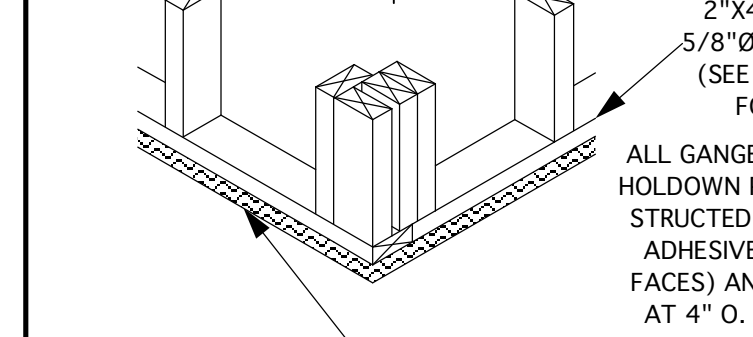
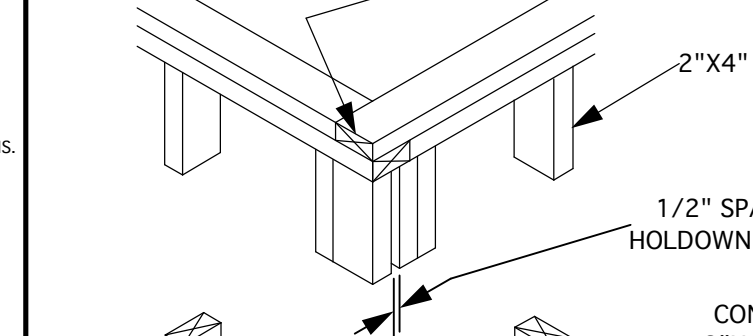
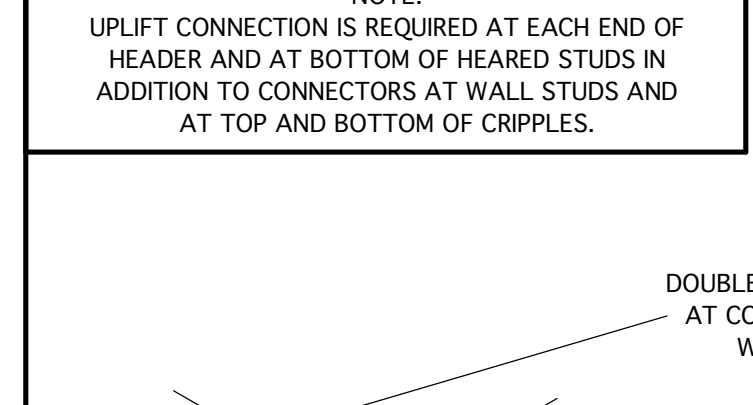
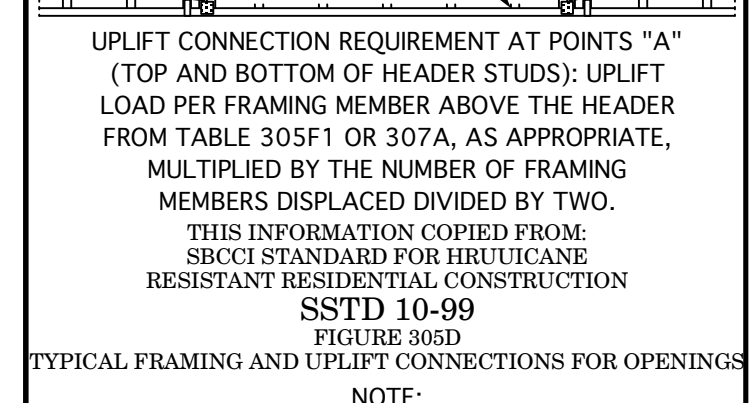
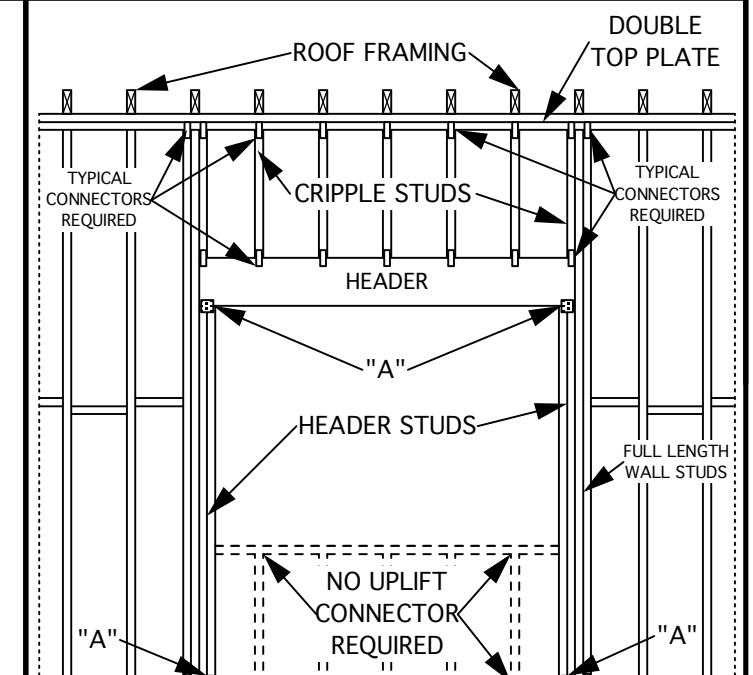
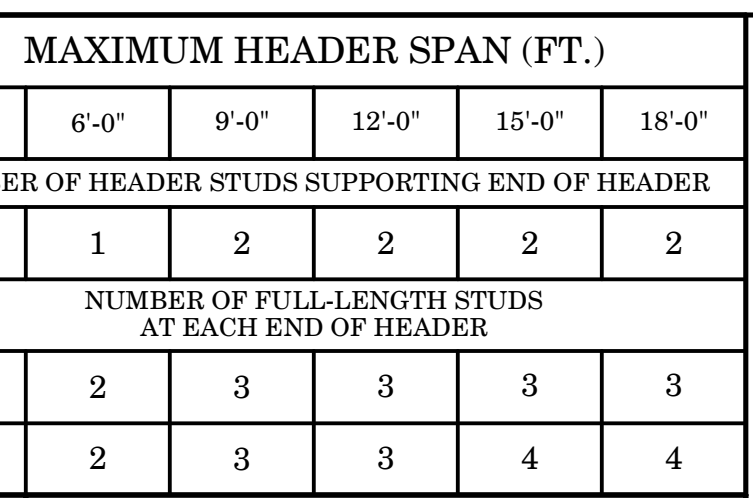
EXTERIOR WALL AND INTERIOR SHEAR WALL SHEATHING
- EXTERIOR WALLS SHALL BE SHEATHED.
- PROVIDE HOUSEWRAP INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER SPECIFICATIONS AND INSTALLATION INSTRUCTIONS.
- SHEATHING SHALL BE OSB OR PLYWOOD WITH MINIMUM THICKNESS OF 7/16".
- SHEAR WALLS SHALL BE CONTINUOUS FROM BOTTOM PLATE TO DOUBLE TOP PLATE.
- SHEATHING FASTENER SPACING SHALL BE:
PERIMETER EDGE ZONE: 6" EDGE / 12" FIELD
FIELD ZONE: 6" EDGE / 12" FIELD
- BLOCK ALL SHEAR WALL PANEL EDGES ALONG INTERIOR STRUCTURE AND NAIL 6" O.C.
- SHEATHING FASTENERS SHALL BE MINIMUM OF 8 COMMON NAILS.

DOORS AND WINDOWS
- ALL DOOR PRODUCTS SHALL HAVE A MINIMUM DESIGN PRESSURE OF 35 PSF OR AS SPECIFIED IN TABLE 301.2(2) OF THE 2006 INTERNATIONAL RESIDENTIAL CODE.
- AN EVALUATION REPORT OR TESTING INFORMATION SHALL BE AVAILABLE UPON REQUEST.
- WINDOWS AND GLASS DOOR PRODUCTS SHALL COMPLY WITH SECTION 613.3 OF THE 2006 INTERNATIONAL RESIDENTIAL CODE.
- CONTACT WINDOW MANUFACTURER AND DOOR SUPPLIER FOR PROPER RATED MATERIAL AND INSTALLATION SPECIFICATIONS.

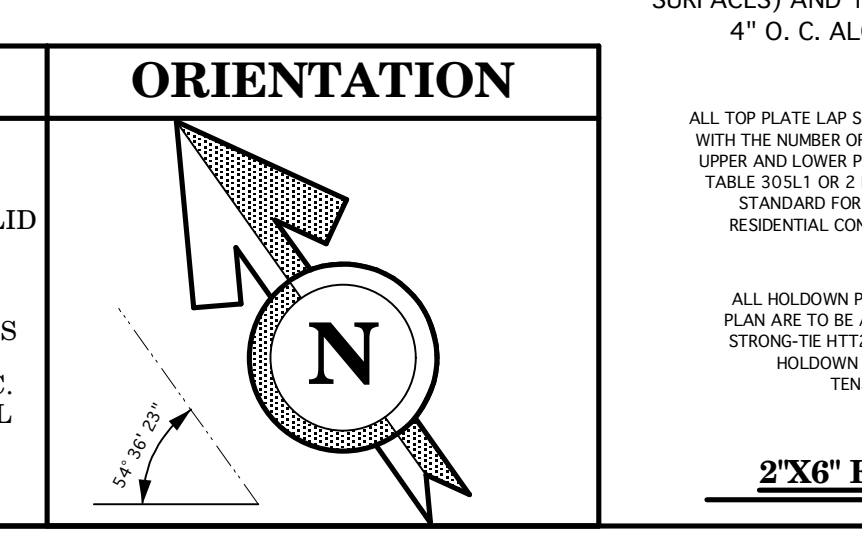
SOFFITS AND FLASHING
- ALL SOFFITS TO BE BACK SORRENED CONTINUOUS SMOOTH PERFORATED FIBER CEMENT SOFFIT (AS PER DETAILS).
- PROVIDE HOUSEWRAP AND PROPER DRAINAGE AT SOFFIT AND FACIAS HAVE A MINIMUM DESIGN PRESSURE OF -33/44 PSF. SOFFITS SHALL BE INSTALLED AS PER MANUFACTURER RECOMMENDATIONS FOR HIGH WIND REGIONS.
- PROVIDE APPROVED FLASHING AT ALL EXTERIOR OPENINGS, VALLEYS, AND OTHER AREAS SPECIFIED ON THE PLANS.
- USE 26 GAUGE G.I. FLASHING FOR ALL VALLEYS. VALLEY FLASHING SHALL HAVE SPLASH RIB 3/4" HIGH.

FLOOR FRAMING AND SHEATHING
- CONTRACTOR TO PROVIDE LICENSED LOUISIANA STRUCTURAL ENGINEER AND SEALED DRAWINGS AND CALCULATIONS FOR ALL PREFABRICATED WOOD FLOOR TRUSSES.
- OPEN WEB FLOOR TRUSS SYSTEMS SHALL BE DESIGNED FOR THE FOLLOWING CONDITIONS:
LIVE LOAD: 15 PSF
DEAD LOAD: 50 PSF
MAXIMUM DEFLECTION NOT TO EXCEED L/480
- ALL ENGINEERS OPEN WEB FLOOR TRUSSES AND FLOOR JOISTS SHALL BE ERRECTED AND BRACED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.
- PROVIDE FULL DEPTH BLOCKING BETWEEN ALL FLOOR JOISTS AND TRUSSES AT EXTERIOR AND INTERIOR LOAD BEARING WALLS.
- MINIMUM FASTENER REQUIREMENTS: GLEUED (WITH CONSTRUCTION ADHESIVE) AND SCREWED WITH #8-1 3/4" SURFLOORING DRILLING SCREWS AT 6" EDGE / 12" FIELD. FOLLOW FLOOR JOIST MANUFACTURER RECOMMENDATIONS FOR PROPER SHEATHING FASTENING TO JOISTS.
- MINIMUM EXTERIOR WALLS 1/2" FASTENED WITH #8-1 3/4" DRYWALL SCREWS SPACED 7" EDGE / 10" FIELD WITH PANEL EDGES BLOCKED.

FASTENING SCHEDULE					
SIMPSON FASTENER	QUANTITY	LOCATION	SPACING	TYPE	
H5	ONE (1)	RAFTER TO TOP PLATE	EACH RAFTER 16" O.C.	UPLIFT CONNECTIONS	
SP2	ONE (1)	STUD TO SILL PLATE	EVERY OTHER STUD 32" O.C.		
5/8"x10" A. B.*	ONE (1)	SILL PLATE TO FOUNDATION	32" O.C.		
LSTA36	ONE (1)	1ST LEVEL STUD TO 2ND LEVEL STUD	EVERY OTHER STUD 32" O.C.		
LSTA15	ONE (1)	RAFTER TO RIDGE STRAP	EACH RAFTER		
SP2	ONE (1)	TOP PLATE TO STUD	EVERY OTHER STUD 32" O.C.		
LSTA12	FOUR (4)	CHIMNEY ANCHORING	ONE AT EACH CORNER		
LSTA36	ONE (1)	2ND LEVEL JACK/KING STUD TO 1ST LEVEL JACKING STUD	EACH STUD		HEADER CONNECTIONS (SPANS UP TO 6'-0")
LSTA9	ONE (1)	TOP PLATE TO KING STUD	EACH STUD		
LSTA9	ONE (1)	HEADER TO JACK STUD	EACH STUD		
SP4	ONE (1)	KING STUD TO SILL PLATE	EACH STUD		
SP4	ONE (1)	JACK STUD TO SILL PLATE	EACH STUD		
H2.5T	ONE (1)	CRIPPLE STUD TO HEADER/TOP PLATE	EACH STUD	HEADER CONNECTIONS (SPANS UP TO 14'-0")	
LSTA18	ONE (1)	TOP PLATE TO KING STUD	EACH STUD		
LSTA18	ONE (1)	HEADER TO JACK STUD	EACH STUD		
SPH4	ONE (1)	KING STUD TO SILL PLATE	EACH STUD		
SPH4	ONE (1)	JACK STUD TO SILL PLATE	EACH STUD		
H2.5T	ONE (1)	CRIPPLE STUD TO HEADER/TOP PLATE	EACH STUD	GARAGE HEADER CONNECTIONS	
HTT22	ONE (1)	END STUD TO FOUNDATION	EACH END		
LSTA18	ONE (1)	TOP PLATE TO KING STUD	EACH STUD		
LSTA18	ONE (1)	HEADER TO JACK STUD	EACH STUD		
HTT22	ONE (1)	END STUD TO FOUNDATION	EACH END	SHEARWALL CONNECTIONS	
5/8"x10" A. S.*	ONE (1)	SILL PLATE TO FOUNDATION	32" O.C.		
HTT22	ONE (1)	SHEARWALL HOLDDOWN	END OF WALL SEGMENT		
G22	ONE (1)	2ND LEVEL SHEARWALL HOLDDOWN	END OF WALL SEGMENT		



WALL LEGEND



E-MAIL: GULLORY@COX.NET
WWW.YOURNEWHOMEDESIGN.COM

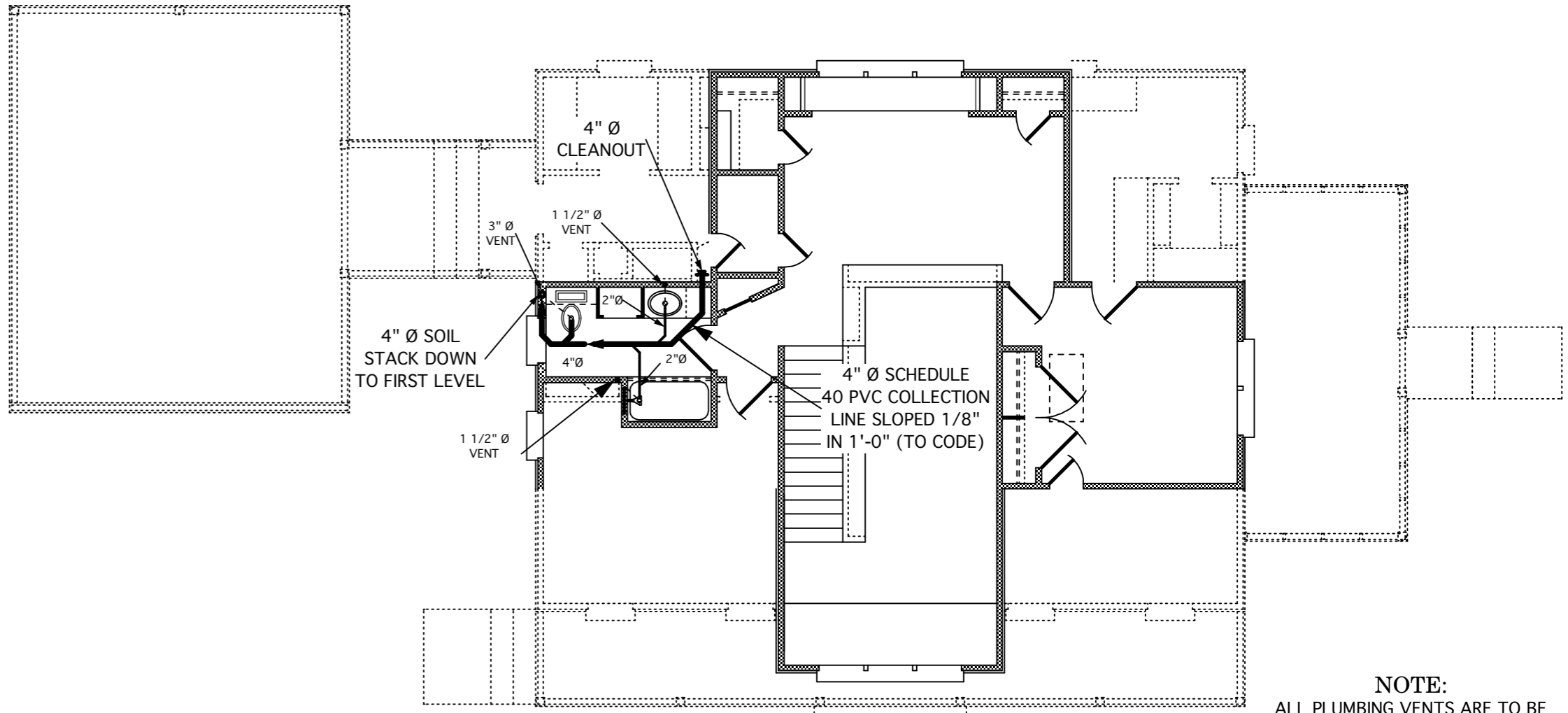
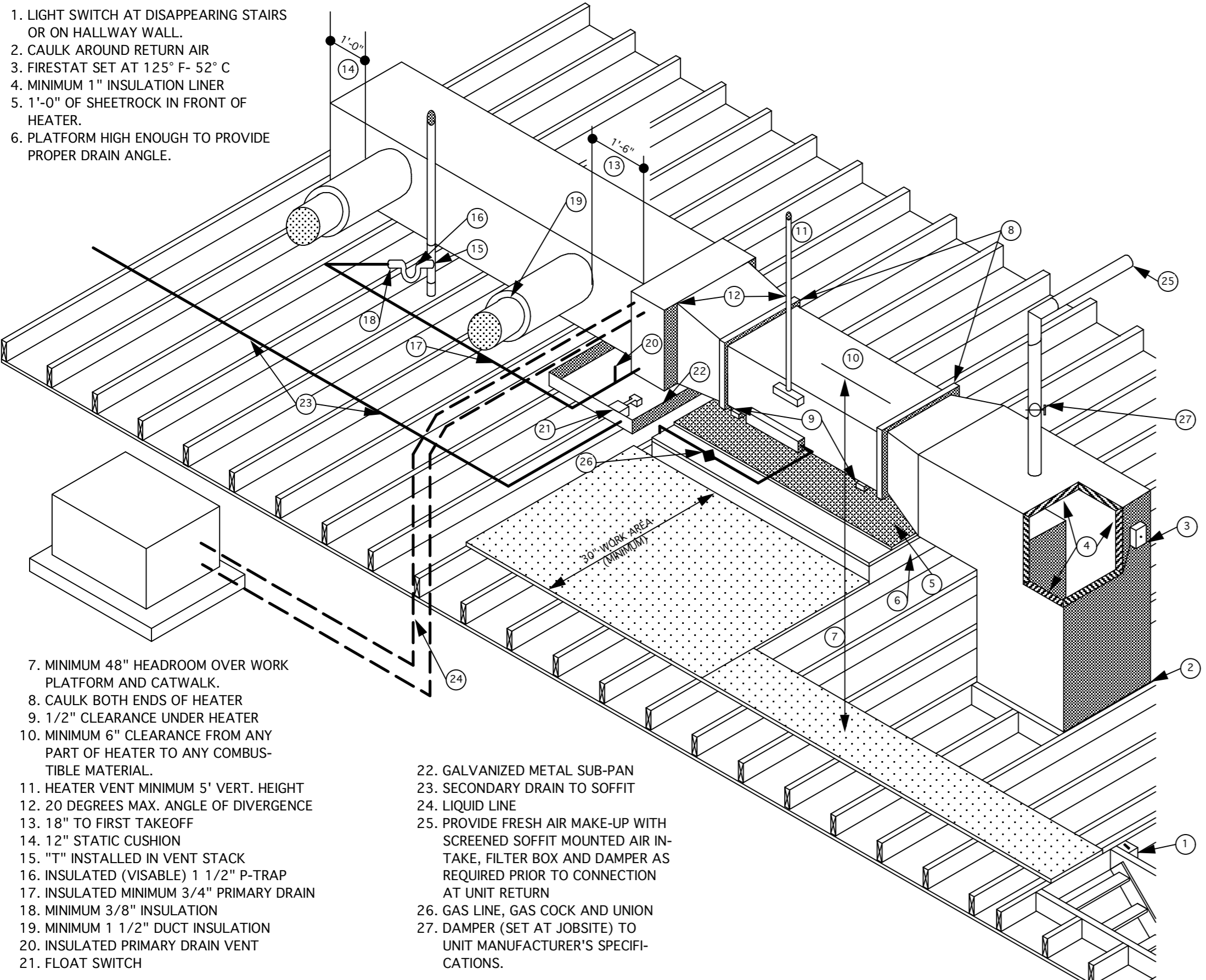
CUSTOM HOME DESIGNS
A LIMITED LIABILITY COMPANY
JOHN G. GULLORY, owner

1. LIGHT SWITCH AT DISAPPEARING STAIRS OR ON HALLWAY WALL.
2. CAULK AROUND RETURN AIR
3. FIRESTAT SET AT 125° F- 52° C
4. MINIMUM 1" INSULATION LINER
5. 1'-0" OF SHEETROCK IN FRONT OF HEATER
6. PLATFORM HIGH ENOUGH TO PROVIDE PROPER DRAIN ANGLE.

7. MINIMUM 48" HEADROOM OVER WORK PLATFORM AND CATWALK.
8. CAULK BOTH ENDS OF HEATER
9. 1/2" CLEARANCE UNDER HEATER
10. MINIMUM 6" CLEARANCE FROM ANY PART OF HEATER TO ANY COMBUSTIBLE MATERIAL.
11. HEATER VENT MINIMUM 5' VERT. HEIGHT
12. 20 DEGREES MAX. ANGLE OF DIVERGENCE
13. 18" TO FIRST TAKEOFF
14. 12" STATIC CUSHION
15. "T" INSTALLED IN VENT STACK
16. INSULATED (VISIBLE) 1 1/2" P-TRAP
17. INSULATED MINIMUM 3/4" PRIMARY DRAIN
18. MINIMUM 3/8" INSULATION
19. MINIMUM 1 1/2" DUCT INSULATION
20. INSULATED PRIMARY DRAIN VENT
21. FLOAT SWITCH

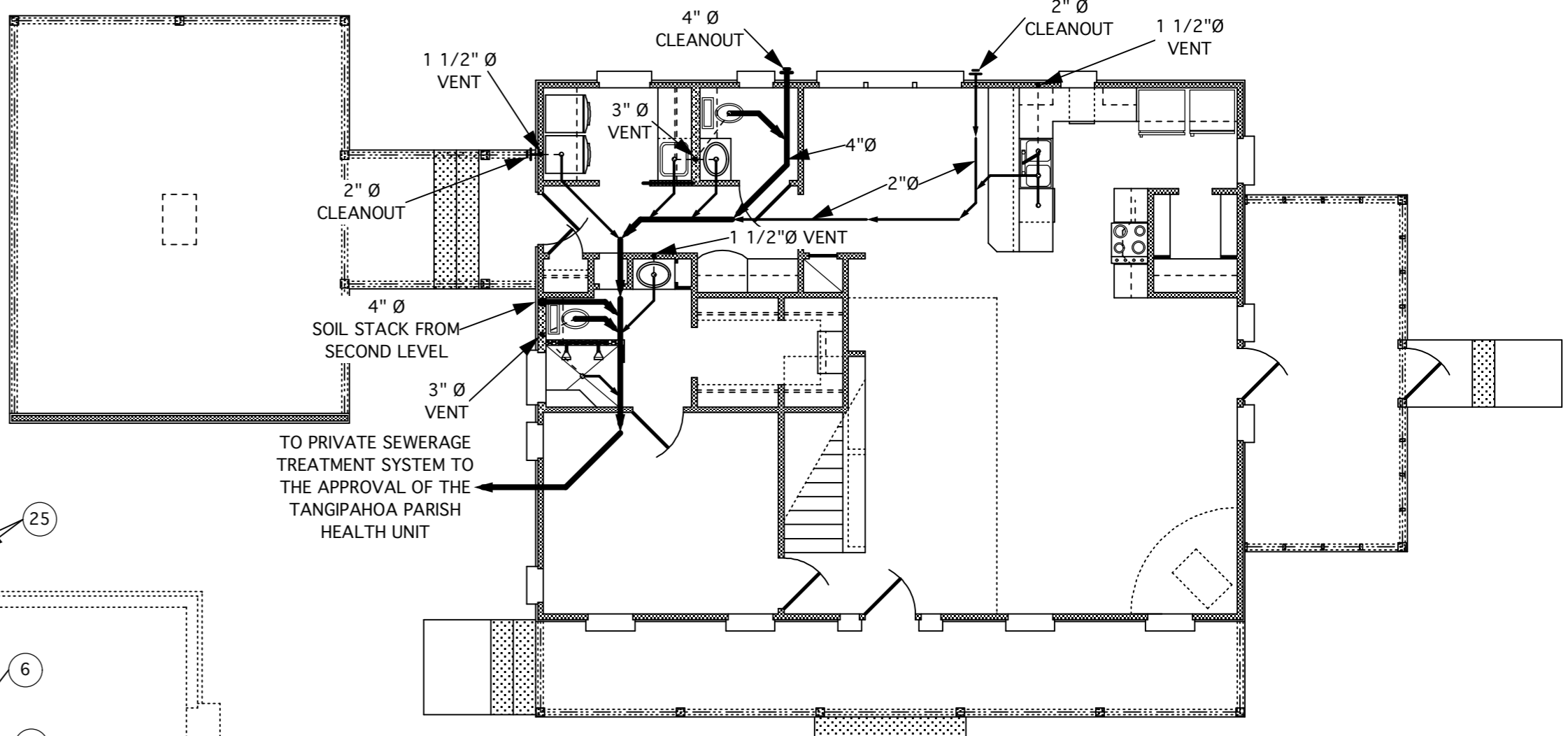
22. GALVANIZED METAL SUB-PAN
23. SECONDARY DRAIN TO SOFFIT
24. LIQUID LINE
25. PROVIDE FRESH AIR MAKE-UP WITH SCREENED SOFFIT MOUNTED AIR INTAKE, FILTER BOX AND DAMPER AS REQUIRED PRIOR TO CONNECTION AT UNIT RETURN
26. GAS LINE, GAS COCK AND UNION
27. DAMPER (SET AT JOBSITE) TO UNIT MANUFACTURER'S SPECIFICATIONS.

TYPICAL HORIZONTAL HEAT AND AIRCONDITIONING SYSTEM DETAIL



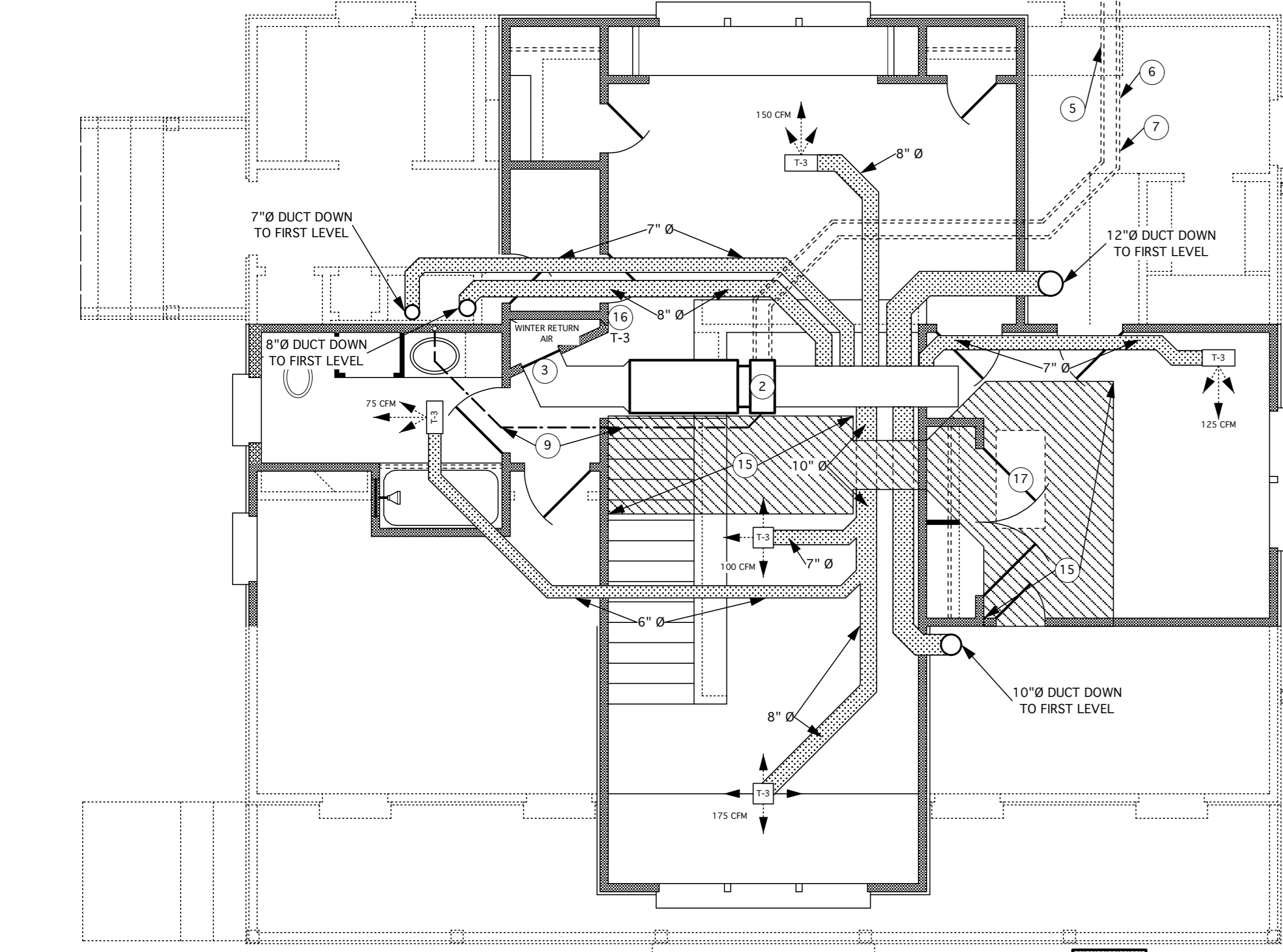
SECOND LEVEL

NOTE:
ALL PLUMBING VENTS ARE TO BE GANGED TOGETHER AND BE VENTED THROUGH ROOF WITH A SINGLE VENT (LOCATED BEHIND MAIN RIDGE) TO OUTSIDE ATMOSPHERE (TO CODE)

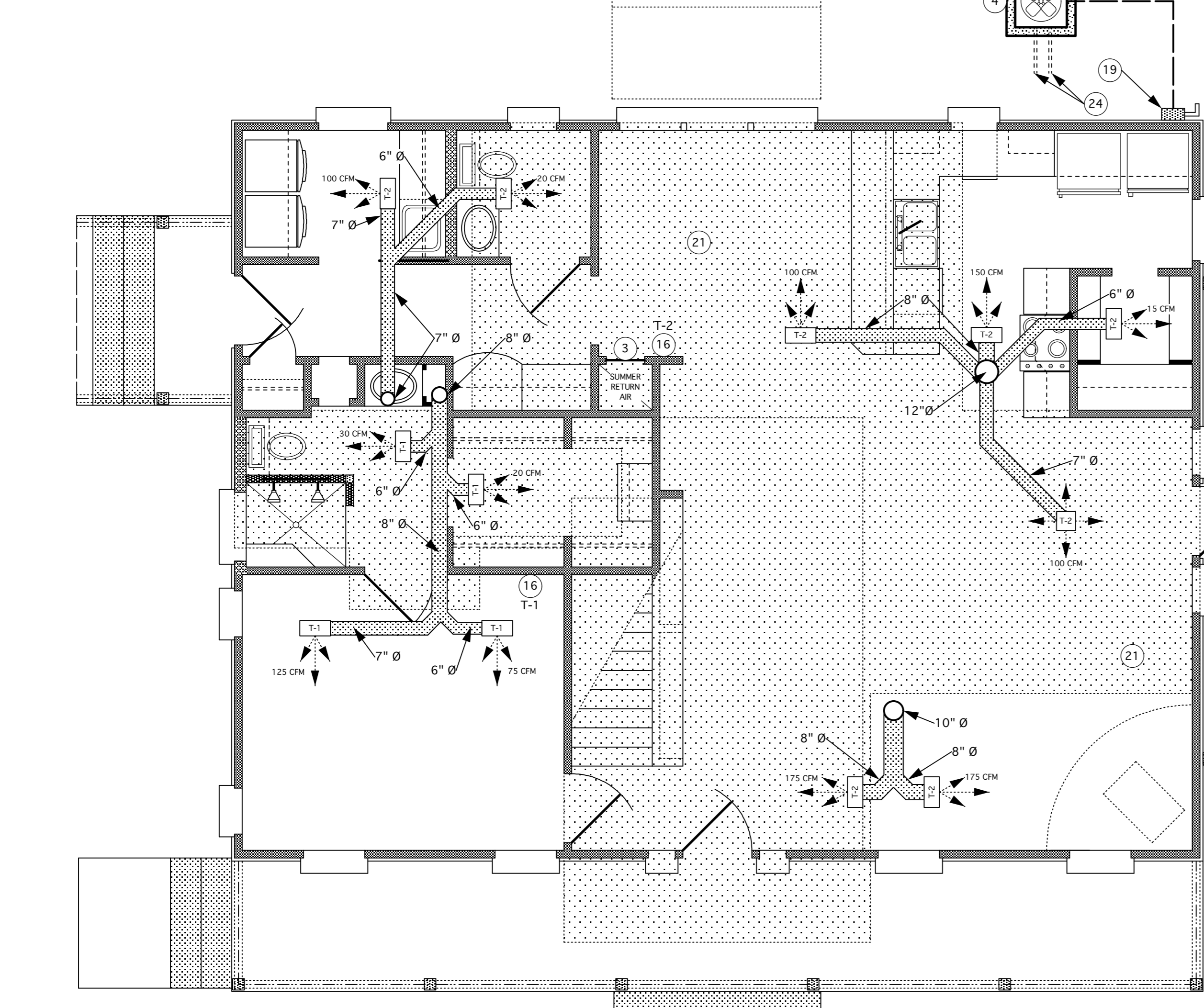


FIRST LEVEL

PLUMBING PLANS SCALE: 1/8"=1'-0"



SECOND LEVEL



FIRST LEVEL

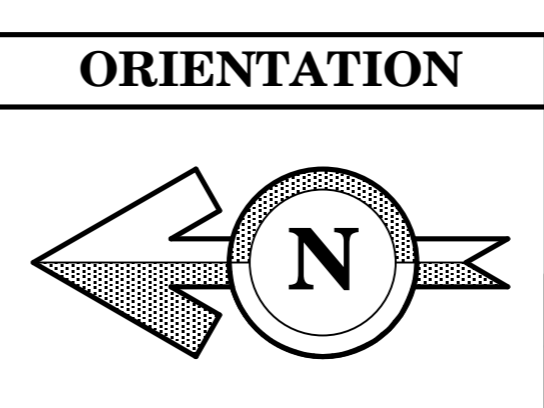
HEAT and AIR CONDITIONING NOTES

1. HORIZONTAL-BLOW ELECTRIC FURNACE HEATER UNIT 10 kW HEAT STRIP
2. A/C UNIT SIZE 3.5 TON-42,000 BTU. THIS UNIT IS TO BE EQUIPPED WITH VARIABLE SPEED FAN AND TWO SPEED CONDENSING UNIT TO HAVE SEER RATING OF 17.0 OR GREATER.
3. WALL MOUNTED R/A "A" (SUMMER RETURN) GRILL SIZE 20"x30" TO BE MOUNTED 8" ABOVE FIRST LEVEL FINISHED FLOOR. WALL MOUNTED R/A "B" (WINTER RETURN) GRILL SIZE 20"x30" TO BE MOUNTED 8" BELOW SECOND LEVEL FINISHED CEILING. PROVIDE DAMPERS AND STATIC BY-PASS DUCTS, AS REQUIRED, TO SEALED RETURN AIR CHAMBER FOR SYSTEM TO REMAIN IN BALANCE. SEE MANUFACTURER'S DETAILS AND SPECIFICATIONS.
4. CONDENSING UNIT ON CONCRETE PAD
5. RETURN LINE
6. SUCTION LINE
7. MINIMUM DIFFUSER SIZE 10" DIAMETER
8. ALL JOINTS IN DUCT (SUPPLY AND RETURN) TO BE SEALED WITH NON-TOXIC MASTIC REINFORCED WITH FIBER GLASS MESH TAPE.
9. DRAIN LINE TO 1 1/2" P-TRAP
10. MINIMUM DUCT SIZE 6" DIAMETER
11. ALL DUCTS TO BE GALVANIZED RIGID METAL DUCTS. DUCTS IN ATTIC TO BE INSULATED WITH 2" FIBER GLASS DUCTWRAP AND TOPPED WITH BLOWN FIBER GLASS INSULATION TO R-40. ALL DUCTS ARE TO BE EQUIPPED WITH DAMPERS AS REQUIRED FOR PROPER BALANCING OF AIR VOLUME AT EACH REGISTER
12. ALL RETURN DUCTS TO BE SEALED RIGID GALVANIZED DUCT
13. THIS UNIT IS TO BE EQUIPPED WITH AN ADDITIONAL U. V. LIGHT IN SEALED RETURN AIR CHAMBER AND 10 MICRON AIR FILTER WITH REPLACEABLE FILTER.
14. REFRIGERANT LINES TO HVAC UNIT LOCATED IN SECOND LEVEL ATTIC
15. REFRIGERANT LINES TO CONDENSING UNIT FROM HVAC UNIT LOCATED IN SECOND LEVEL ATTIC
16. LOCATION OF WALL MOUNTED ELECTRONIC PROGRAMMABLE THERMOSTAT (THREE [3] REQUIRED)
17. DISAPPEARING STAIR UNIT (SEE PLANS)
18. FRESH AIR MAKEUP
19. WALL MOUNTED UNIT DISCONNECT
20. ALL REGISTERS ARE TO BE CHECKED FOR AIR VOLUME DELIVERED PRIOR TO ENERGY RATER INSPECTION
21. LIGHTLY SHADED AREA INDICATES LOCATION OF SECOND LEVEL.
22. ALL RETURN DUCTS TO BE SEALED RIGID GALVANIZED DUCT
23. THIS UNIT IS TO BE EQUIPPED WITH AN ADDITIONAL U. V. LIGHT IN SEALED RETURN AIR CHAMBER AND 10 MICRON AIR FILTER WITH REPLACEABLE FILTER.
24. REFRIGERANT LINES TO HVAC UNIT LOCATED IN SECOND LEVEL ATTIC
25. REFRIGERANT LINES TO CONDENSING UNIT FROM HVAC UNIT LOCATED IN SECOND LEVEL ATTIC

WALL LEGEND

	2" SUPPORT PARTITION OR CABINET PANEL
	2"x4" STUD WALL WITH STUDS 16" O. C. AND SOLID BLOCKING AT MID-HEIGHT OF ALL WALLS
	2"x6" STUD WALL WITH STUDS 16" O. C. AND SOLID BLOCKING AT MID-HEIGHT OF ALL WALLS
	84" TALL 2"x4" STUD WALL WITH STUDS 16" O. C. AND SOLID BLOCKING AT MID-HEIGHT OF WALL

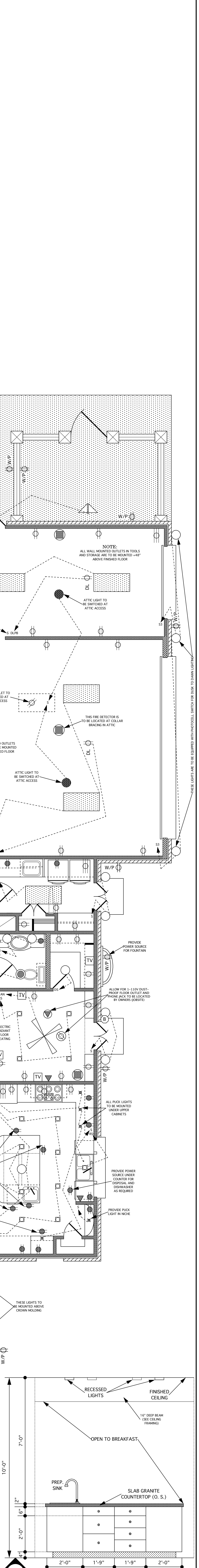
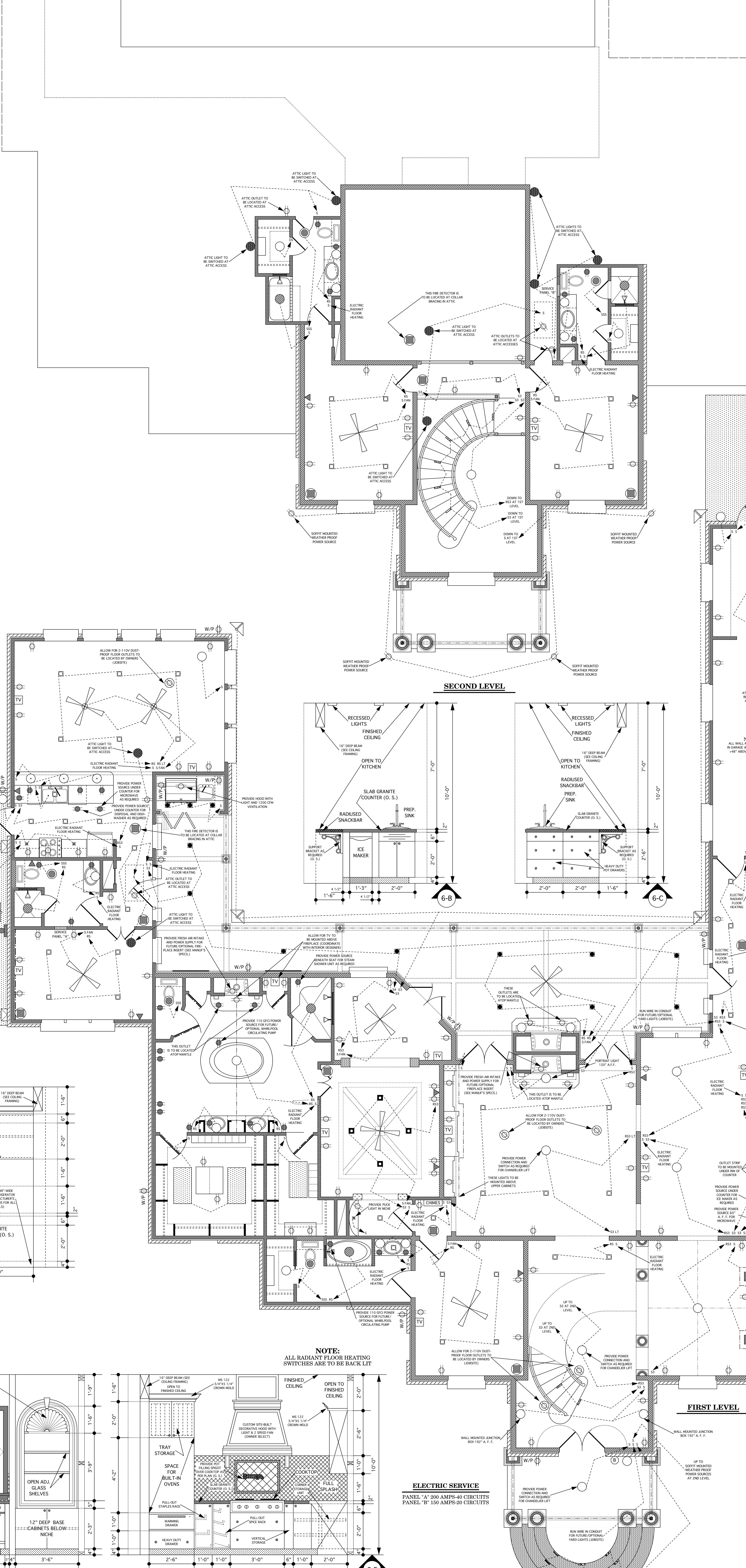
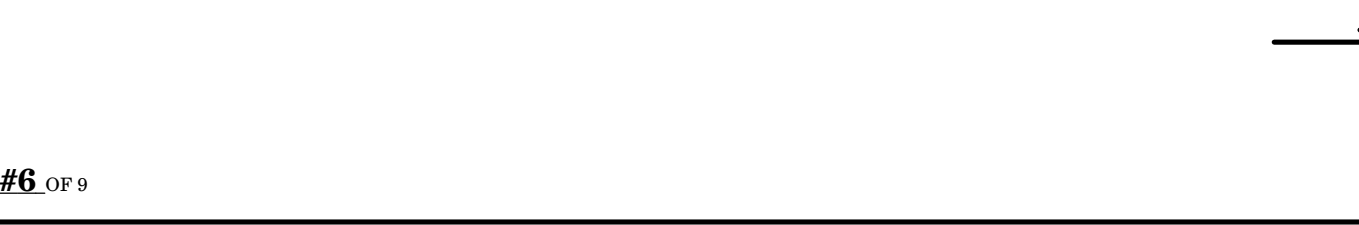
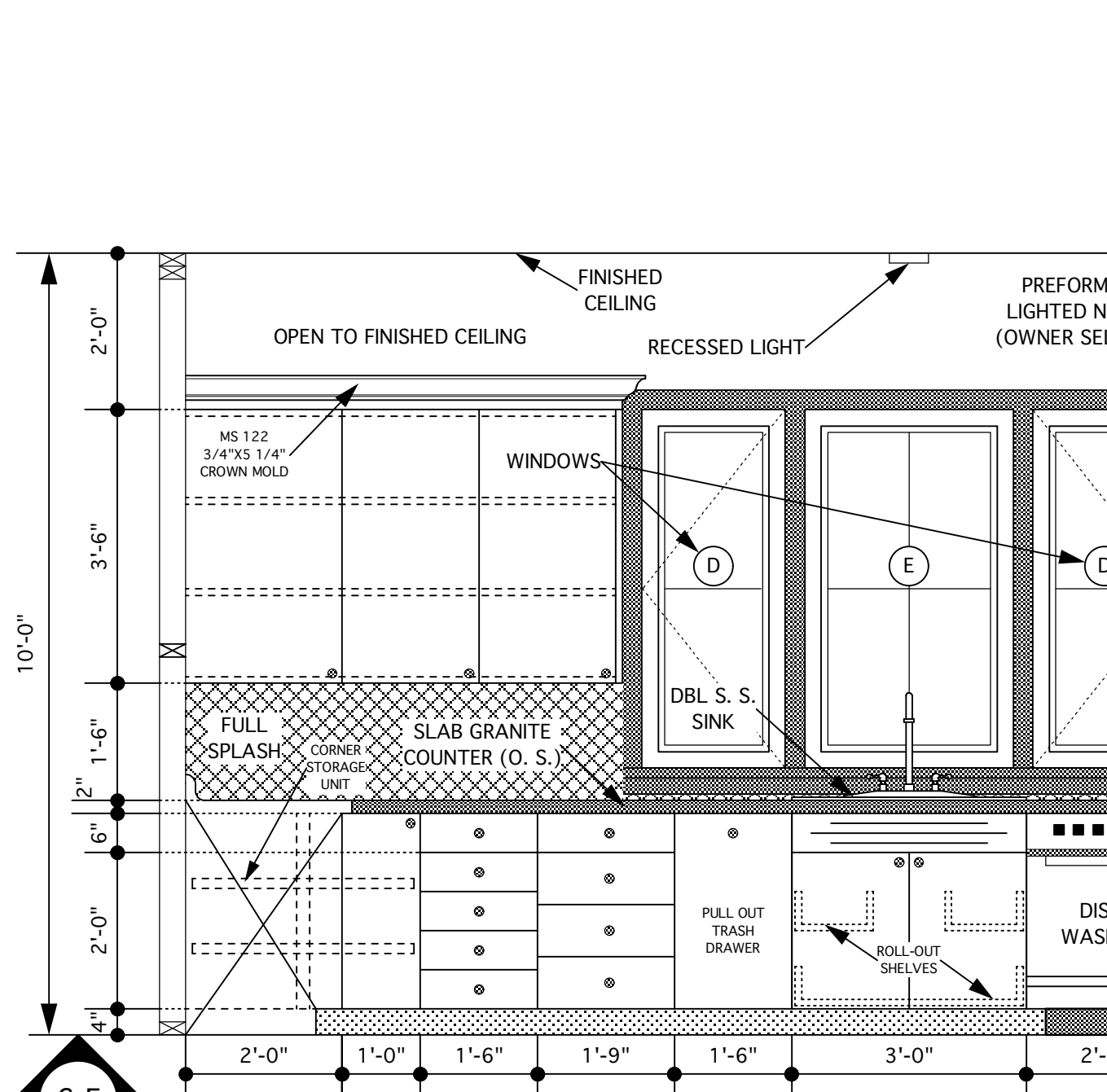
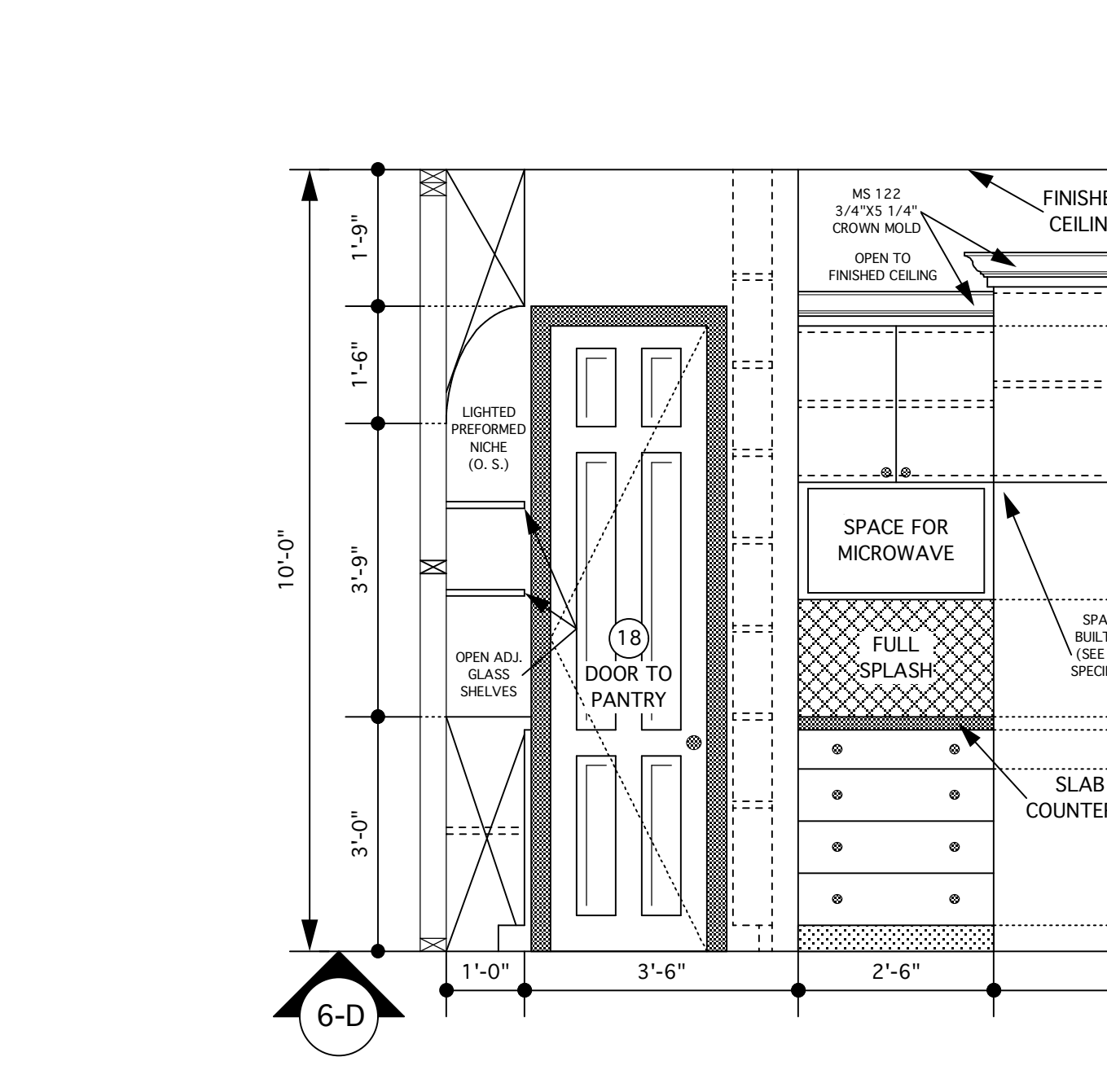
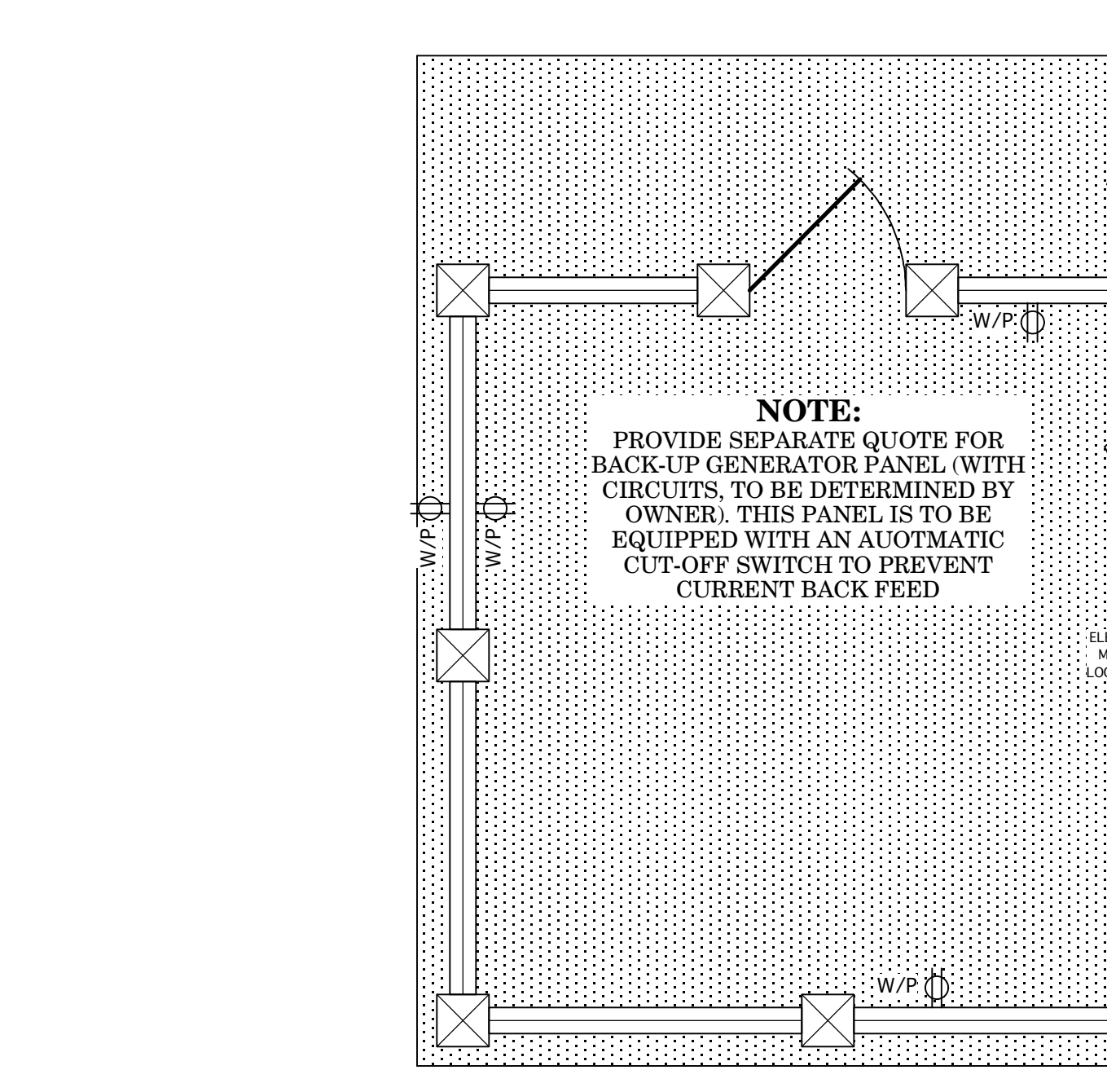
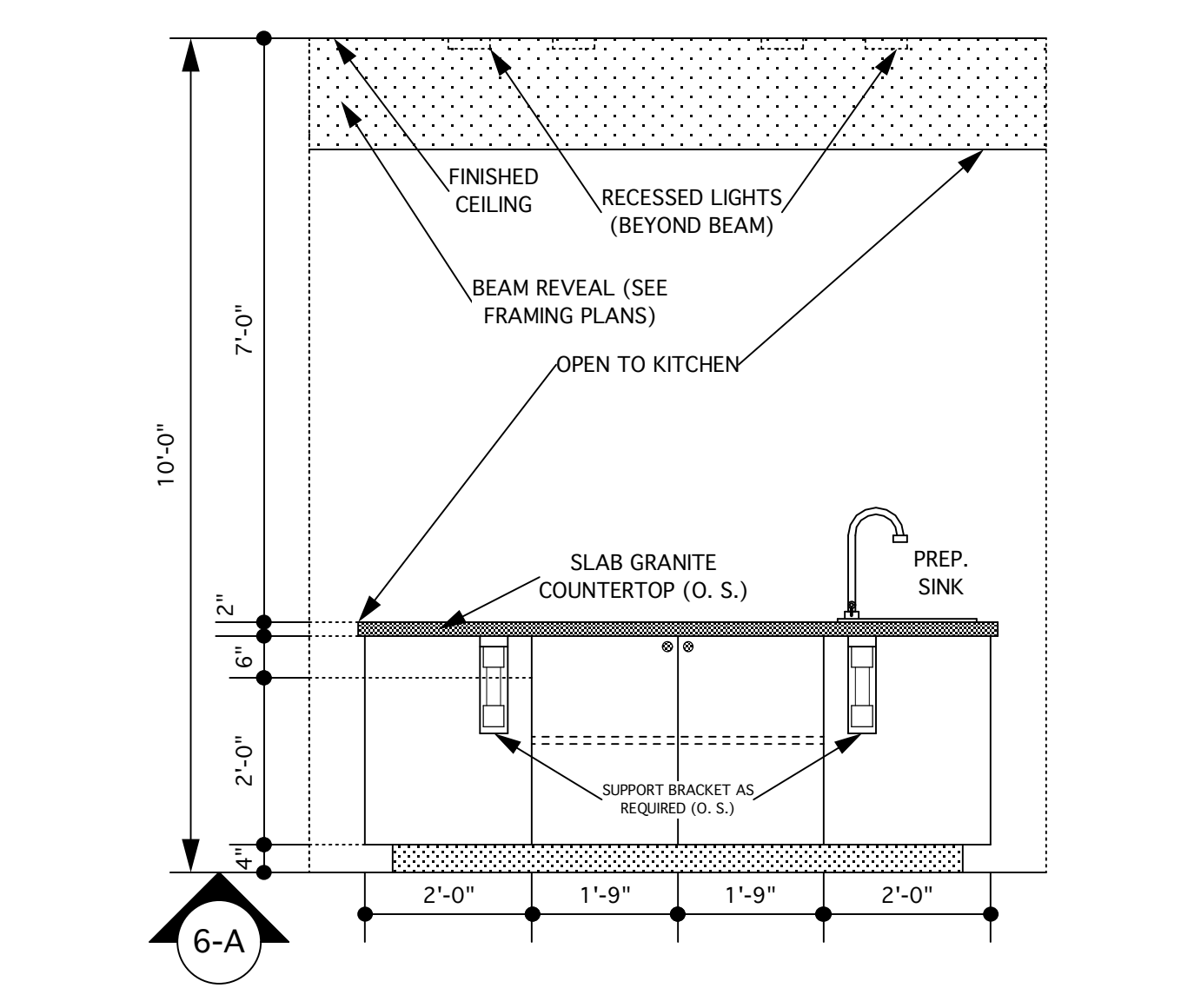
HEAT AND AIR CONDITIONING PLAN SCALE: 1/4"=1'-0"



E-MAIL: GUILLORY@COX.NET
WWW.YOURNEWHOMEDSIGN.COM

CUSTOM HOME DESIGNS
A LIMITED LIABILITY COMPANY
JOHN G. GUILLORY, owner

ELECTRICAL SYMBOLS CHART			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	DUPLEX CONVENIENCE OUTLET (GROUNDED TYPE)		INCANDESCENT LAMP HOLDER TO BE SWITCHED AT ATTIC ACCESS
	GROUND FAULT CIRCUIT INTERRUPT CONVENIENCE OUTLET		4'-0" SINGLE TUBE FLUORESCENT FIXTURE
	220V OUTLET		DUSTPROOF FLOOR MOUNTED PHONE JACK TO BE LOCATED BY OWNERS (JOB SITE)
	CEILING MOUNTED 110V OUTLET FOR FUTURE/OPTIONAL DOOR LIFT		52" Ø CEILING FAN
	110V DUSTPROOF FLOOR OUTLET TO BE LOCATED BY OWNERS AT JOBSITE		2'-0" SINGLE TUBE FLUORESCENT FIXTURE
	WEATHER PROOF OUTLET		WALL OR CEILING MOUNTED STEREO SPEAKER OUTLET TO BE CONNECTED TO AMPLIFIER LOCATED BY OWNERS
	TELEPHONE JACK		RECESSED JUNCTION AIRLOCK INCANDESCENT 'EYE BALL' SPOT LIGHT
	TELEVISION ANTENNA JUNCTION BOX WITH BOTH COAXIAL CABLE AND SATELLITE DISH WIRING AS REQUIRED		CEILING MOUNTED BROAN SANSARE LIGHT, VENT VENTED TO OUTSIDE ATMOSPHERE
	DOOR BELL BUTTON		DIMMER SWITCH
	WALL MOUNTED CHIMES		UNDER MOUNTED LOW VOLTAGE LED "PLUCK" LIGHT TO BE SWITCHED WITH TRANSFORMER (SEE ELECTRICAL PLAN)
	SINGLE POLE WALL SWITCH		XENON CONTINUOUS LINEAR LIGHTING
	3-WAY WALL SWITCH		RISE LIGHTING
	4-WAY SWITCH		RISE LIGHTING TO BE EQUIPPED WITH PHOTOCELL SWITCH FOR DUSK TO DAWN LIGHTING
	AUTOMATIC DOOR SWITCH		SLOPED RECESSED "INSULATED CAN" INCANDESCENT CEILING LIGHTING
	CEILING OR WALL MOUNTED INCANDESCENT FIXTURE		1'-0" X 4'-0" X 2' TUBE SURFACE MOUNTED FLUORESCENT CEILING FIXTURE
	CEILING MOUNTED HEAT, VENT, LIGHT VENTED TO OUTSIDE ATMOSPHERE (TO CODE)		ALZAC RECESSED INCANDESCENT CEILING FIXTURE
	WATER PROOF U.L. APPROVED CEILING MOUNTED SHOWER LIGHT		SLOPED RECESSED INCANDESCENT EXTERIOR DOWNLIGHT
	RECESSED "INSULATED CAN" INCANDESCENT CEILING FIXTURE		110V DUSTPROOF GROUND FAULT CIRCUIT INTERRUPT CONVENIENCE FLOOR OUTLET TO BE LOCATED BY OWNERS AT JOBSITE
	RECESSED INCANDESCENT EXTERIOR DOWNLIGHT		PENDANT LIGHT
	4'-0" LONG TRACK LIGHT SYSTEM WITH 4 SEPARATE HEADS		CEILING MOUNTED CARBON MONOXIDE, SMOKE AND FIRE DETECTOR (TO CODE)
	SOFFIT MOUNTED EXTERIOR DUAL HEAD FLOOD LIGHTS		
	2'-0" X 4'-0" X 4' TUBE SURFACE MOUNTED FLUORESCENT CEILING FIXTURE		
	CEILING FAN WITH LIGHT KIT BOTH SWITCHED SEPARATELY		



KITCHEN CABINET DETAILS SCALE 1/2"=1'-0"

ELECTRIC SERVICE
PANEL 'A' 200 AMPS-40 CIRCUITS
PANEL 'B' 150 AMPS-20 CIRCUITS

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