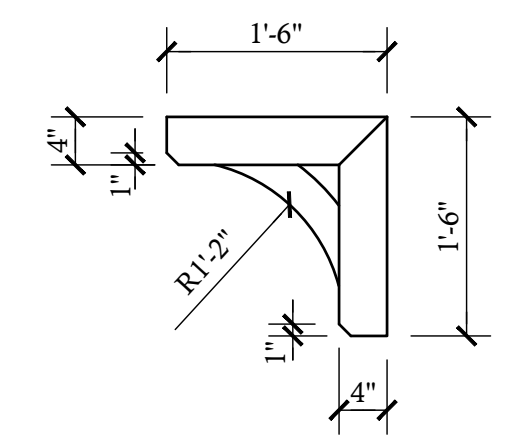
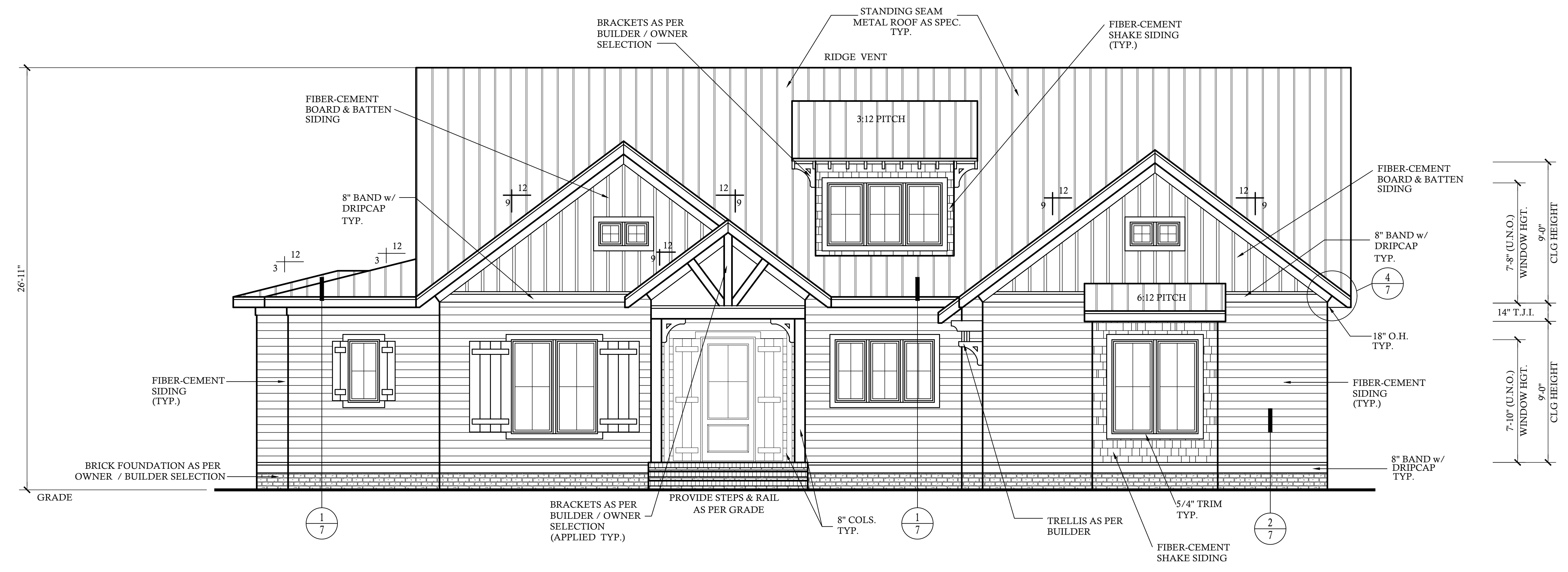


NOTE: PLANS DESIGNED UNDER 2018 NORTH CAROLINA RESIDENTIAL CODE.



TYP. BRACKET DETAIL

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



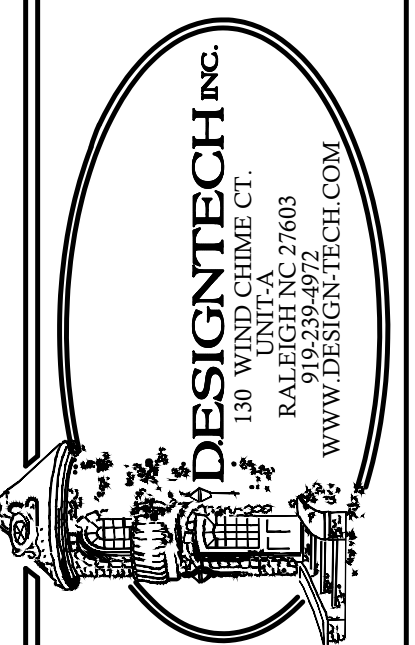
FRONT ELEVATION

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

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION AND TO DESIGN TECH, INC. FOR CORRECTIONS OR WITH ALL LOCAL BUILDING CODES WHERE HOMES TO BE BUILT. IF NO ENGINEERING CONSULT WITH LOCAL ENGINEER FOR CONSTRUCTION. DESIGN TECH, INC. CONSTRUCTION ALL RESPONSIBILITY. FOR WILL ASSUME. DESIGN TECH, INC.

REVISIONS:	DATE:	NAME:

DRAWN BY: RKR
 CHECKED BY: JCD
 DATE: 9-15-20
 PLAN NO. 15-2941-DT



HUNTLEY DESIGN BUILD
 100 REDTAIL LANE
 15-2941-DT

LIST OF ABBREVIATIONS

CLG. : CEILING	ABV. : ABOVE
HGT. : HEIGHT	C.O. : CASED OPENING
D.O. : DOUBLE OVEN	REFG. : REFRIGERATOR
WD. : WOOD	D.W. : DISHWASHER
CONT. : CONTINUOUS	T.B.D. : TO BE DETERMINED
CONC. : CONCRETE	W.I.C. : WALK IN CLOSET
COL. : COLUMN	W. : WASHER
ELLIP. : ELLIPSE	D : DRYER
W/ : WITH	SHWR. : SHOWER
TRANS. : TRANSOM	DN. : DOWN
CANT. : CANTILEVER	K.S. : KNEE SPACE
M.O. : MASONRY OPENING	TYP. : TYPICAL
5S= 5 SHELVES	
1R/1S = 1 ROD AND 1 SHELF	
2R/2S = 2 RODS AND 2 SHELVES	
SD= SMOKE DETECTOR	
CMD= CARBON MONOXIDE DETECTOR	

GENERAL PLAN NOTES

1.) SEE CHAPTER 6 OF 2018 NCRC FOR WALL CONSTRUCTION.	5.) ALL ANGLED WALLS ARE 45° UNLESS NOTED OTHERWISE.	9.) ALL CABINET DESIGNS/LAYOUTS TO BE VERIFIED WITH OWNER VIA SHOP DRAWINGS FROM CABINET MANUF.	12.) FINISHES OF SCREEN PORCH COLUMNS, RAILS, FLOORS, CEILINGS, SCREEN DOOR SYSTEM, AND DOOR TO PORCH BY BLDR. & OWNER, PER CONTRACT SPECIFICATIONS
2.) TEMPERED GLASS TO BE USED AT ALL SAFETY REQUIRED LOCATIONS ACCORDING TO 2018 NCRC SECTION R308.4.	6.) VERIFY ALL WINDOW SIZES, RADIUS, AND DETAILS WITH CHOSEN MANUFACTURE.	10.) ALL FLOOR COVERINGS AND FINISHES BY OWNER/ BLDR. COORDINATE HEIGHTS DUE TO THICKNESS CHANGES.	13.) FINISHES FOR CLOSET SHELVING AND ROD BY BLDR. & OWNER, PER CONTRACT SPECIFICATIONS
3.) DWELLING/GARAGE FIRE SEPARATION SHALL PER TABLE 302.6 OF 2018 NCRC.	7.) LOCATE DORMER FACE TO ALLOW 4" MIN. BELOW WINDOW FRAME.	11.) ALL WINDOW GLAZING TO HAVE 0.32 U-FACTOR MIN. SEE TABLE E-4A, E-4B	14.) FINISHES OF ALL INTERIOR BASE BOARD, CLG. DETAIL / MOLDING, OPENING DETAILS, PASS-THRU, WAINSCOTTING DETAILS BY BLDR. & OWNER, PER CONTRACT SPECIFICATIONS
4.) ALL HABITABLE ROOMS SHALL MEET LIGHT/VENTILATION & EGRESS AS REQUIRED IN 2018 NCRC SECTIONS R303.1 AND R310	8.) FLOOR PLAN NOTATIONS GOVERN OVER ELEVATION SCALE.		

ACCESSORIES LEGEND

PROVIDE BLOCKING FOR:

TB = TOWEL BAR	MR = MAGAZINE RACK
TP = TOILET PAPER	MC = MEDICINE CABINET
TR = TOWEL RING	

NOTE:
 SELECTION BY OWNER PER BUILDER CONTRACT SPECIFICATIONS

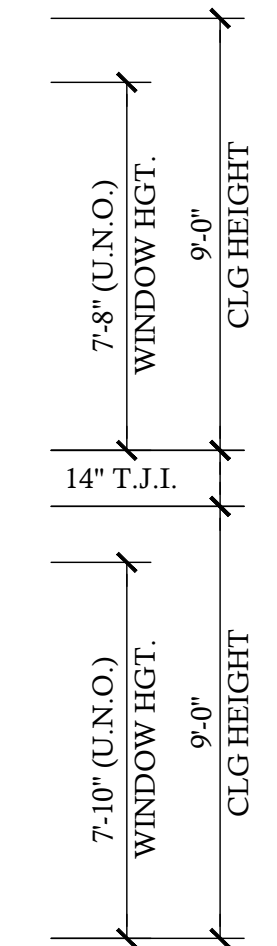
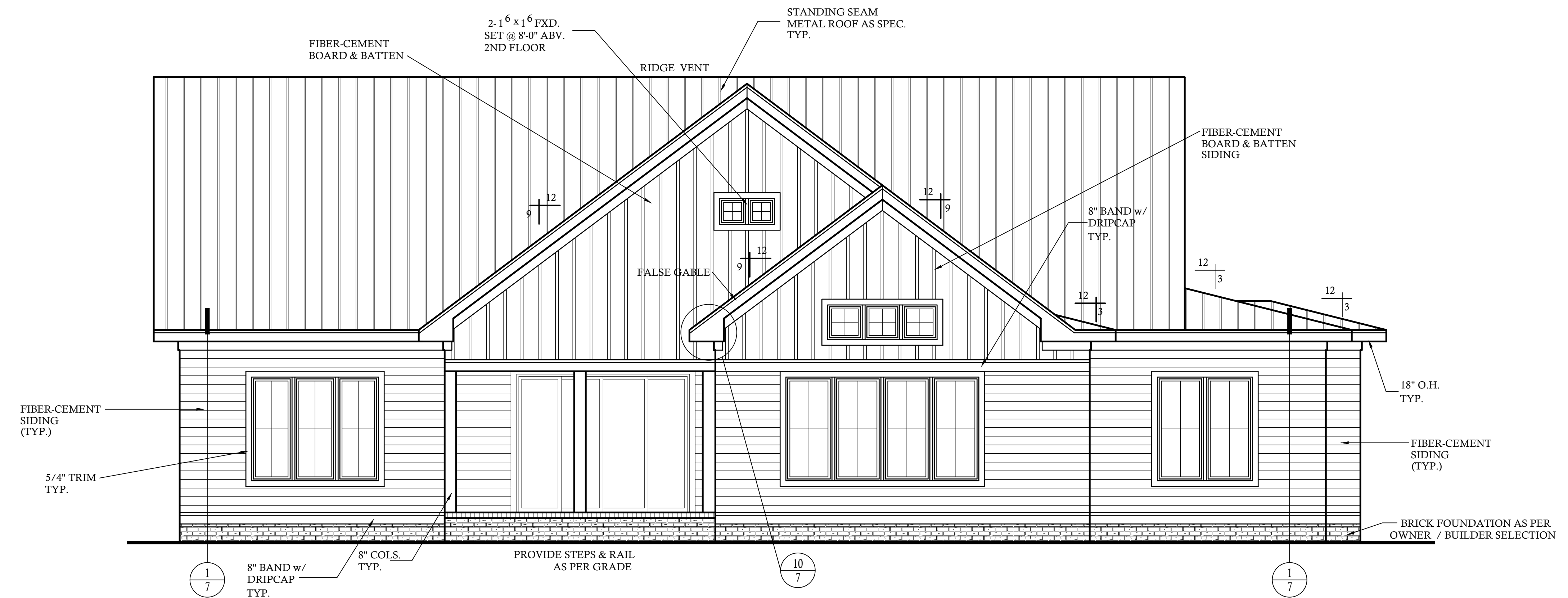
NOTE:
 -SEE ROOF PLAN FOR KNEEWALL HEIGHTS AND LOCATIONS.
 -GRADE LINES ARE ASSUMED. VERIFY WITH FINAL GRADING PLAN.

AREA CALCULATIONS

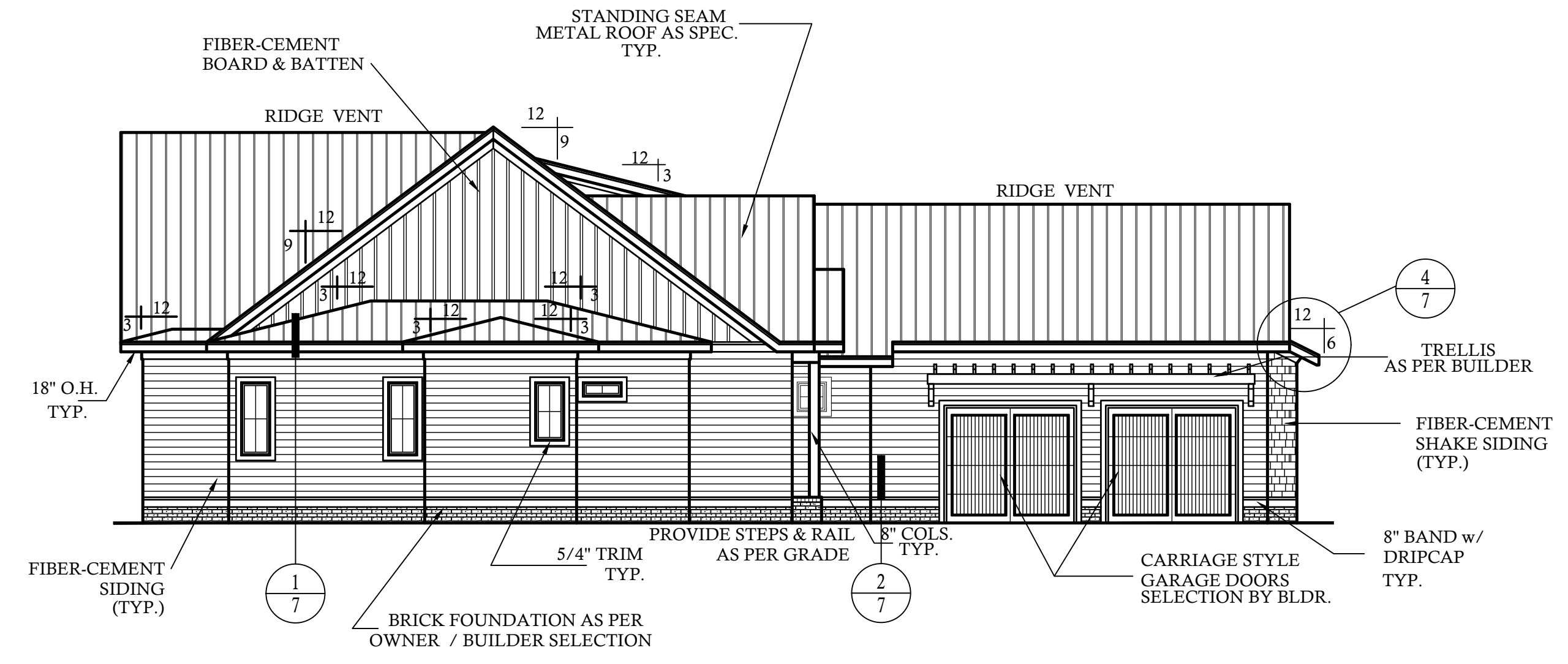
HEATED (SQ. FT.)	UNHEATED (SQ. FT.)
BASEMENT: N/A	GARAGE: 610
1ST FLOOR: 2498	COV. PORCH: 275
LOFT: 443	PORCH: 62
REC ROOM: N/A	STORAGE: N/A
ATTIC: N/A	BRICK: N/A
TOTAL: 2941 (HEATED)	TOTAL: 947 (UNHEATED)
OVERALL DIMENSION	UNFINISHED (SQ. FT.)
WIDTH: 68'-4"	BASEMENT: N/A
DEPTH: 78'-6"	REC ROOM: N/A
	ATTIC: N/A
	STORAGE: N/A

NOTE:
SEE ROOF PLAN FOR KNEEWALL
HEIGHTS AND LOCATIONS.

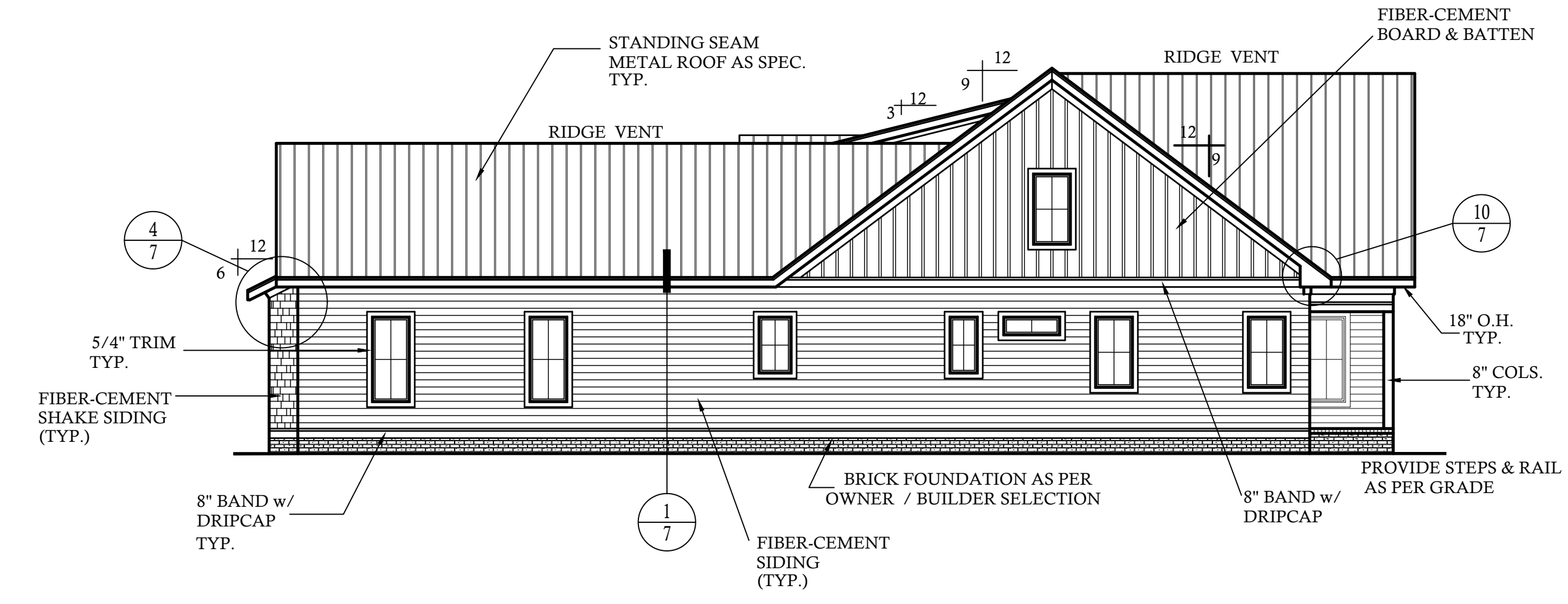
NOTE:
GRADE LINES ARE ASSUMED. VERIFY
WITH FINAL GRADING PLAN.



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



LEFT ELEVATION SCALE: 1/8"=1'-0"

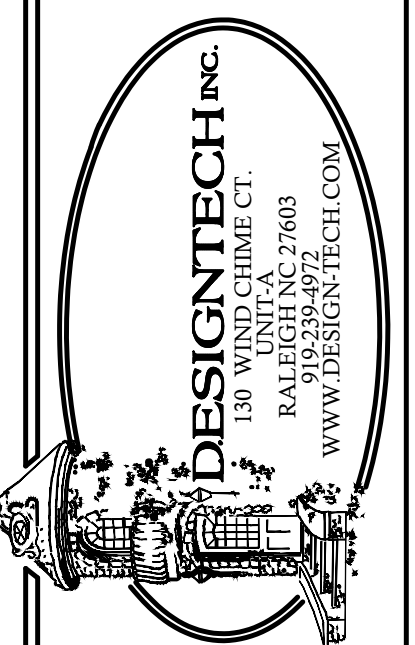


RIGHT ELEVATION SCALE: 1/8"=1'-0"

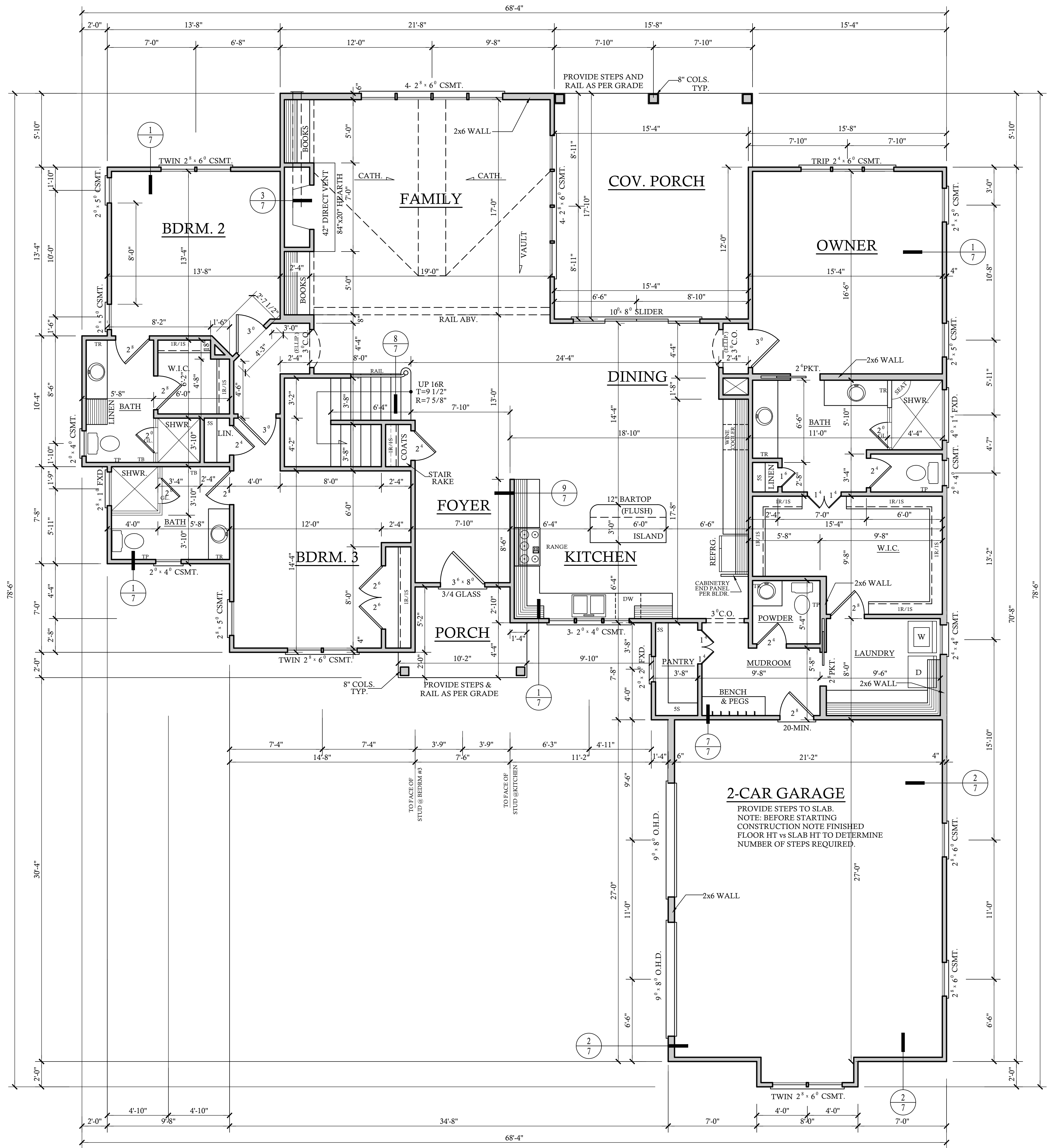
CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION. TO DESIGN TECH, INC. FOR CORRECTIONS OR WITH ALL LOCAL BUILDING CODES WHERE HOMES TO BE BUILT. IF NO ENGINEERING STAMPING, CONSULT WITH LOCAL ENGINEER FOR ALL RESPONSIBILITY. DESIGN TECH, INC. HAS BEEN DESIGNED TO COMPLY WITH

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JCD
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HUNTLEY DESIGN BUILD
 100 REDTAIL LANE
 15-2941-DT
 SHEET NO. 2 OF 8

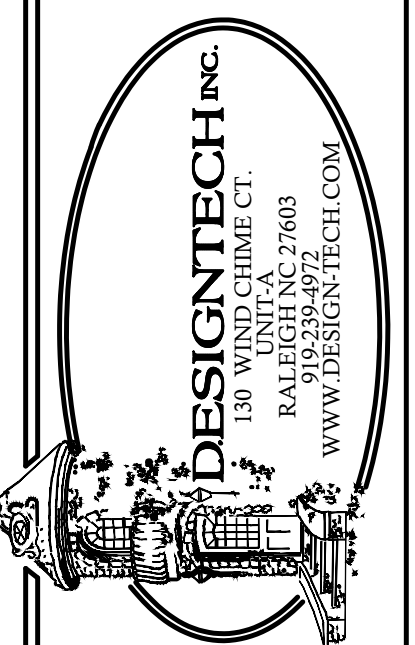


FIRST FLOOR PLAN SCALE: 1/4"=1'-0"
 9'-0" CLG. HGT. U.N.O.
 SET WINDOWS @ 7'-10" U.N.O.

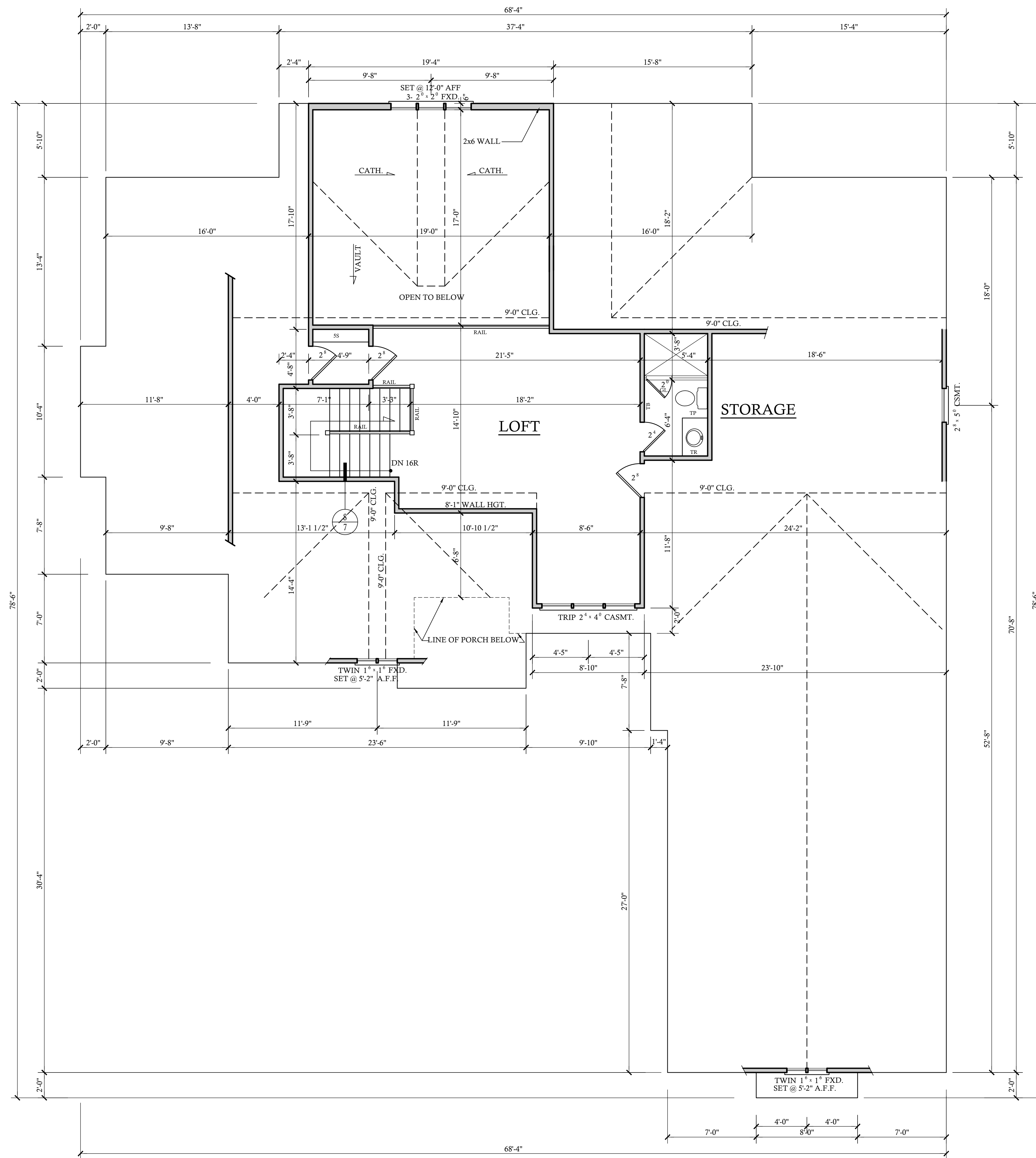
CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO DESIGN TECH, INC. FOR CORRECTIONS OR WITH ALL LOCAL BUILDING CODES WHERE HOMES TO BE BUILT. IF NO ENGINEERING IS REQUIRED, THE CONTRACTOR SHALL CONSULT WITH LOCAL ENGINEER FOR ALL STRUCTURAL CONSTRUCTION. ALL RESPONSIBILITY FOR THE DESIGN SHALL BE ASSIGNED TO THE CONTRACTOR. DESIGN TECH, INC. IS NOT RESPONSIBLE FOR THE DESIGN OF THE FOUNDATION.

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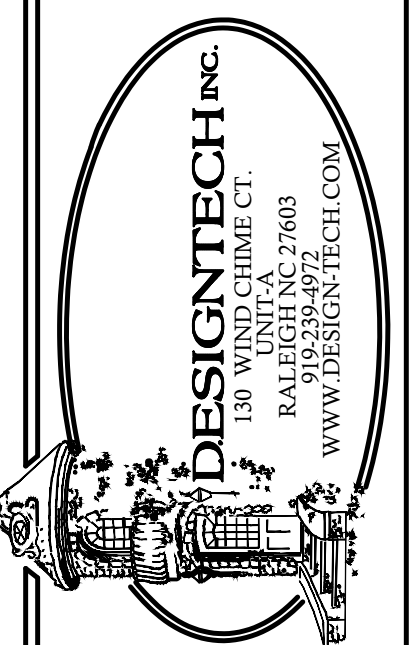
HUNTLEY DESIGN BUILD
 100 REDTAIL LANE
 15-2941-DT



CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION. IF ANY DISCREPANCIES ARE FOUND, NOTIFY DESIGN TECH, INC. FOR CORRECTIONS OR CLARIFICATIONS. DESIGN TECH, INC. SHALL NOT BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES OR ADJACENT PROPERTIES. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL LOCAL BUILDING CODES WHERE APPLICABLE. HOMEOWNER TO BE BUILT IF NO ENGINEERING CONSULTATION IS REQUIRED. FOR MOST PROJECTS, CONSULT WITH LOCAL ENGINEER FOR PERMITS. DESIGN TECH, INC. CONSTRUCTION SERVICES ARE PROVIDED FOR THE CONSTRUCTION OF THIS PLAN. ALL RESPONSIBILITY FOR THE DESIGN AND CONSTRUCTION OF THIS PROJECT SHALL BE THE RESPONSIBILITY OF THE HOMEOWNER. THIS PLAN HAS BEEN DESIGNED TO COMPLY WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REQUIREMENTS.

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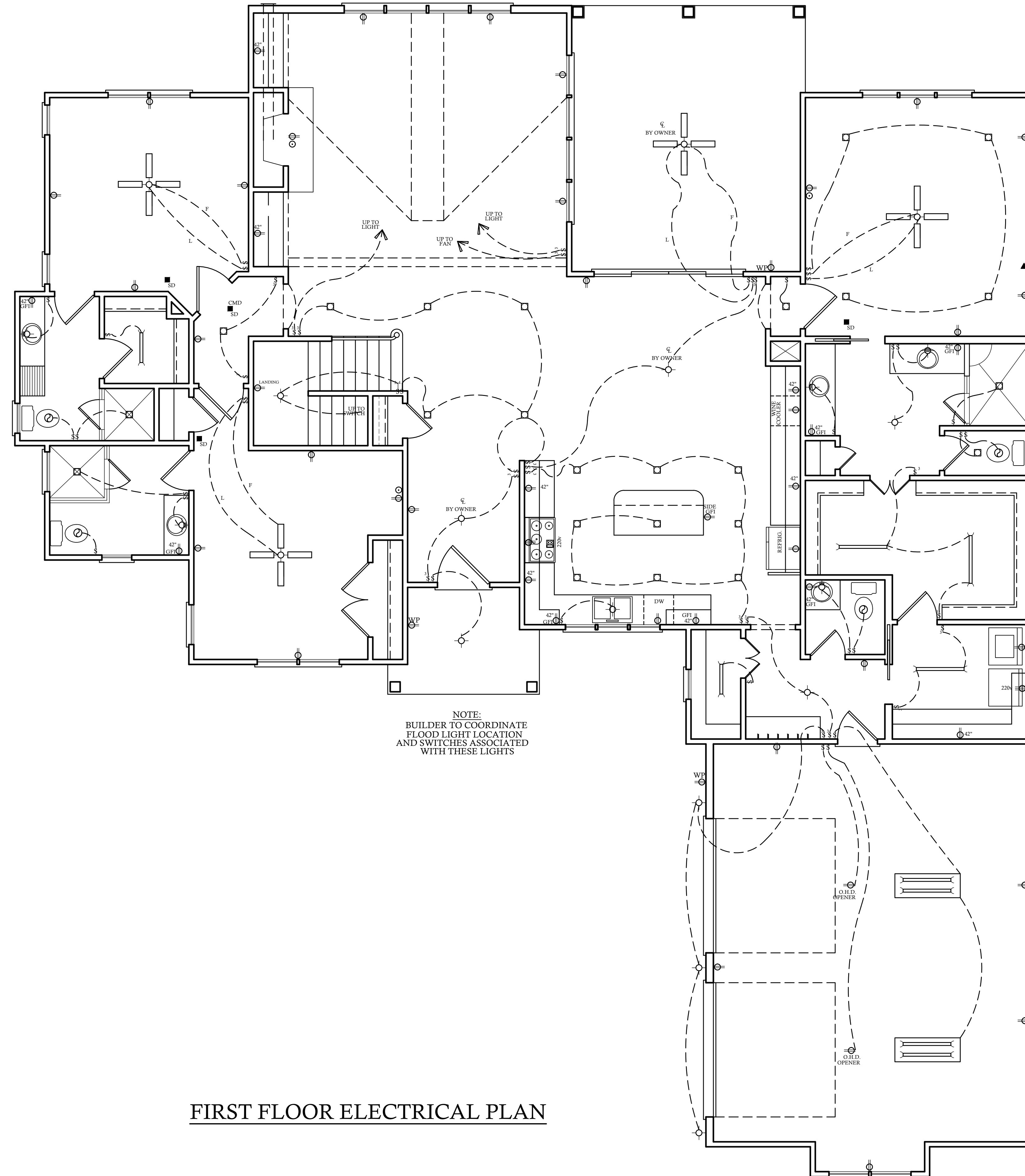
DESIGN TECH, INC. SHALL NOT BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES OR ADJACENT PROPERTIES. RECORDING OF THIS PLAN DOES NOT CONSTITUTE AN ENDORSEMENT OF THE PROJECT OR A GUARANTEE OF THE ACCURACY OF THE INFORMATION PROVIDED. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL LOCAL BUILDING CODES WHERE APPLICABLE. HOMEOWNER TO BE BUILT IF NO ENGINEERING CONSULTATION IS REQUIRED. FOR MOST PROJECTS, CONSULT WITH LOCAL ENGINEER FOR PERMITS. DESIGN TECH, INC. CONSTRUCTION SERVICES ARE PROVIDED FOR THE CONSTRUCTION OF THIS PLAN. ALL RESPONSIBILITY FOR THE DESIGN AND CONSTRUCTION OF THIS PROJECT SHALL BE THE RESPONSIBILITY OF THE HOMEOWNER. THIS PLAN HAS BEEN DESIGNED TO COMPLY WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REQUIREMENTS.

SECOND FLOOR PLAN SCALE: 1/4"=1'-0"
9'-0" CLG. HGT. U.N.O.
SET WINDOWS @ 7'-8" U.N.O.

SHEET NO.
4
OF 8

NOTE:
IF T.V. CABLE OUTLETS ARE TO
BE LOCATED ABOVE A
FIRE PLACE, FLAME RIBBON, ETC., CONSULT
WITH BUILDER FOR APPROVED METHOD FOR
PREVENTING T.V. FROM BEING EXPOSED TO
EXCESSIVE HEAT GAIN.
(NOTE TYPICAL FOR EACH FIREPLACE LOCATION)

NOTE:
BUILDER TO COORDINATE
FLOOD LIGHT LOCATION
AND SWITCHES ASSOCIATED
WITH THESE LIGHTS



NOTE:
BUILDER TO COORDINATE
FLOOD LIGHT LOCATION
AND SWITCHES ASSOCIATED
WITH THESE LIGHTS

FIRST FLOOR ELECTRICAL PLAN

ELECTRICAL LEGEND	
○	LIGHT FIXTURE
○	FAN/LIGHT
⊕ WP	WATERPROOF OUTLET
□	RECESSED LIGHTING
⊗	CAN LIGHT W/ FAN
⋈	SINGLE SWITCH
⋈	3-WAY SWITCH
⋈	4-WAY SWITCH
⋈	DIMMER SWITCH
⊕ SD	CARBON MONOXIDE DETECTOR
⊕ SD	SMOKE DETECTOR
⊕	FLOOD LIGHTS
⊕	EYEBALL SPOTS
⊕	DUPLEX RECEPTACLE (110V)
⊕	220 VOLT RECEPTACLE
⊕	SWITCHED RECEPTACLE (TOP WIRE ONLY)
⊕	GROUND FAULT CIRCUIT INTERRUPTOR
⊕	CLG FAN/LIGHTS
⊕	TRACK LIGHTS
⊕	FLUORESCENT LIGHTING
○	CABLE OUTLET
▲	TELEPHONE OUTLET
△	COMPUTER DATA OUTLET
□	INTERCOM
NOTE: ALL ELECTRICAL INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE NEC.	

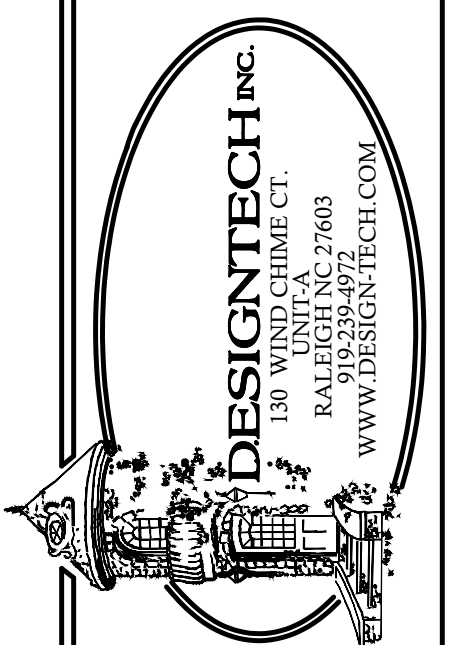
ELECTRICAL NOTES:

1. THE ELECTRICAL DIAGRAMS SHOWN ON THESE PLANS ARE TO BE USED AS A GUIDE. HOME OWNER AND BUILDER ARE REQUIRED TO REVIEW AND CONFIRM WITH LICENSED ELECTRICAL CONTRACTOR THESE CONTENTS PRIOR TO ROUGH-IN FOR CODE COMPLIANCE AND SPECIAL REQUIREMENTS BY THE HOME OWNER. ONCE CONSTRUCTION BEGINS, IT IS THE RESPONSIBILITY OF THE CONTRACTOR, NOT DESIGN TECH, INCORPORATED.
2. SEE ELECTRICIAN, BUILDER, AND OWNER FOR POSSIBLE GENERATOR LOCATION, SWITCHES, RECEPTACLES, AND ATTACHMENTS. COORDINATE SIZE AND MODEL OF GENERATOR TO HANDLE LOADS ADEQUATELY.
3. UNDER-CABINET COUNTER LIGHTING FOR KITCHEN IS OPTIONAL. PLEASE CONFIRM WITH CABINET MAKER AND ELECTRICIAN.
4. ELECTRICAL FOR EXTERIOR LANDSCAPE LIGHTING AND POOL EQUIPMENT BY BUILDER AS PER CODE.
5. IT IS AN OPTION FOR EVERY TOP RECEPTACLE AT FRONT WINDOWS TO BE ON ONE SWITCH LOCATED BY OWNER/ BUILDER FOR WINDOW DECORATION LIGHTING.
6. CLOSET LIGHTING TO BE CONTROLLED BY SWITCH AS SHOWN OR IN-JAMB SWITCH WHICH WOULD ILLUMINATE LIGHT WHEN DOOR IS OPENED. SOME ELECTRICAL PLANS MAY OR MAY NOT SHOW CLOSET LIGHTING. SEE OWNER AND CONFIRM WITH BUILDER.
7. EXHAUST FANS ARE REQUIRED IN BATHROOMS WITHOUT NATURAL VENTILATION. OUR PLANS WILL ALWAYS SHOW EXHAUST FAN.
8. NO HEAT LAMPS OR HEATERS MAY BE SHOWN IN THIS DRAWING. PLEASE CONFIRM WITH BUILDER FOR PRESENCE AND LOCATION.
9. ALL SLEEPING AREAS/BEDROOMS SHOULD CONTAIN SMOKE DETECTORS. SOME CORRIDORS ALSO REQUIRE SMOKE DETECTORS. PLEASE SEE LOCAL, STATE, AND FEDERAL BUILDING CODES TO CONFIRM THESE REQUIREMENTS.
10. PANEL BOX LOCATION BY ELECTRICIAN/BUILDER AS PER CODE.

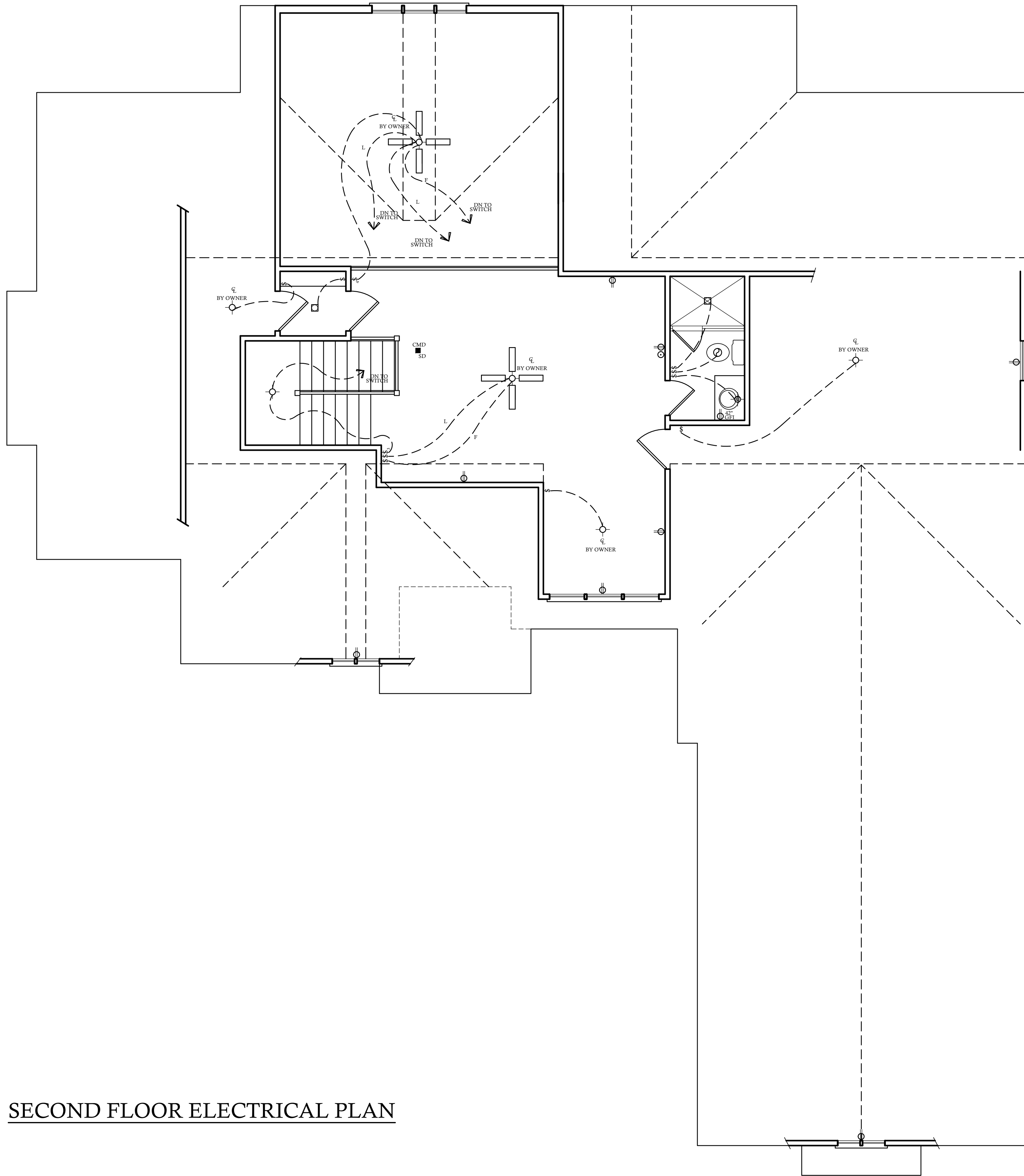
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SECOND FLOOR ELECTRICAL PLAN

ELECTRICAL LEGEND	
	- LIGHT FIXTURE
	- FAN/LIGHT
	- WATERPROOF OUTLET
	- RECESSED LIGHTING
	- CAN LIGHT W/ FAN
	- SINGLE SWITCH
	- 3-WAY SWITCH
	- 4-WAY SWITCH
	- DIMMER SWITCH
	- CARBON MONOXIDE DETECTOR
	- SMOKE DETECTOR
	- FLOOD LIGHTS
	- EYEBALL SPOTS
	- DUPLEX RECEPTACLE (110V)
	- 220 VOLT RECEPTACLE
	- SWITCHED RECEPTACLE (TOP WIRE ONLY)
	- GROUND FAULT CIRCUIT INTERRUPTOR
	- CLG FAN/LIGHTS
	- TRACK LIGHTS
	- FLUORESCENT LIGHTING
	- CABLE OUTLET
	- TELEPHONE OUTLET
	- COMPUTER DATA OUTLET
	- INTERCOM
NOTE: ALL ELECTRICAL INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE NEC.	

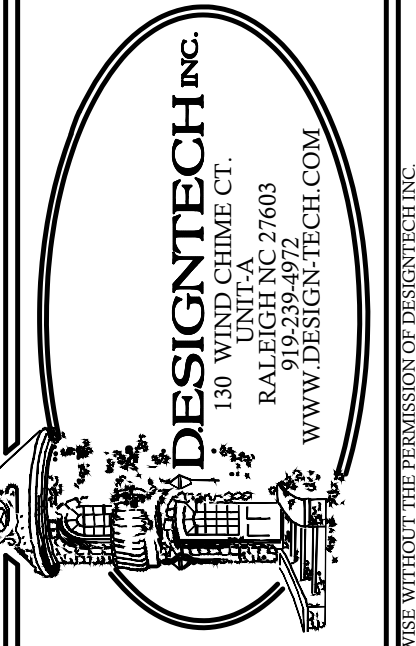
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10. PANEL BOX LOCATION BY ELECTRICIAN/BUILDER AS PER CODE.

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION AND SHALL BE RESPONSIBLE FOR ANY CORRECTIONS OR CHANGES TO THE PLANS. DESIGN TECH, INC. IS NOT RESPONSIBLE FOR ANY CHANGES OR CORRECTIONS TO THE PLANS MADE BY THE CONTRACTOR. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL LOCAL BUILDING CODES WHERE THE PROJECT IS LOCATED. IF THE PROJECT IS TO BE BUILT IN A JURISDICTION WHERE THE CONTRACTOR IS NOT LICENSED, THE CONTRACTOR SHALL CONSULT WITH A LOCAL ENGINEER FOR ASSISTANCE IN OBTAINING THE NECESSARY PERMITS AND LICENSES. DESIGN TECH, INC. IS NOT RESPONSIBLE FOR ANY CHANGES OR CORRECTIONS TO THE PLANS MADE BY THE CONTRACTOR. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL LOCAL BUILDING CODES WHERE THE PROJECT IS LOCATED. IF THE PROJECT IS TO BE BUILT IN A JURISDICTION WHERE THE CONTRACTOR IS NOT LICENSED, THE CONTRACTOR SHALL CONSULT WITH A LOCAL ENGINEER FOR ASSISTANCE IN OBTAINING THE NECESSARY PERMITS AND LICENSES. DESIGN TECH, INC. IS NOT RESPONSIBLE FOR ANY CHANGES OR CORRECTIONS TO THE PLANS MADE BY THE CONTRACTOR.

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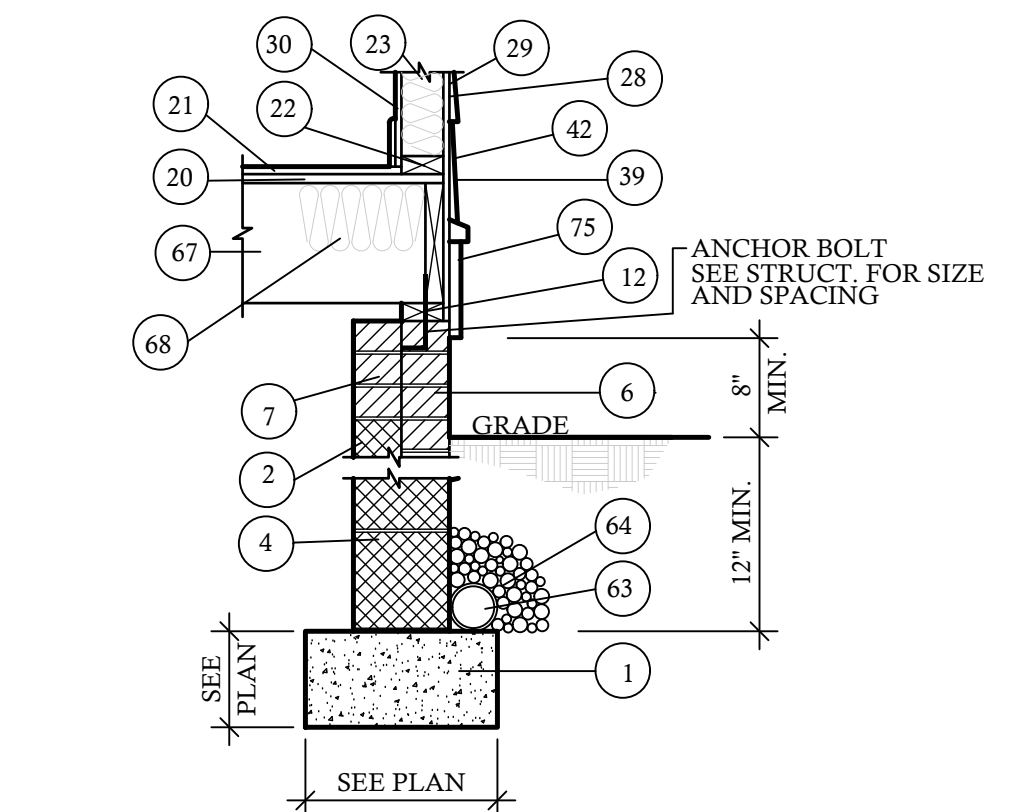
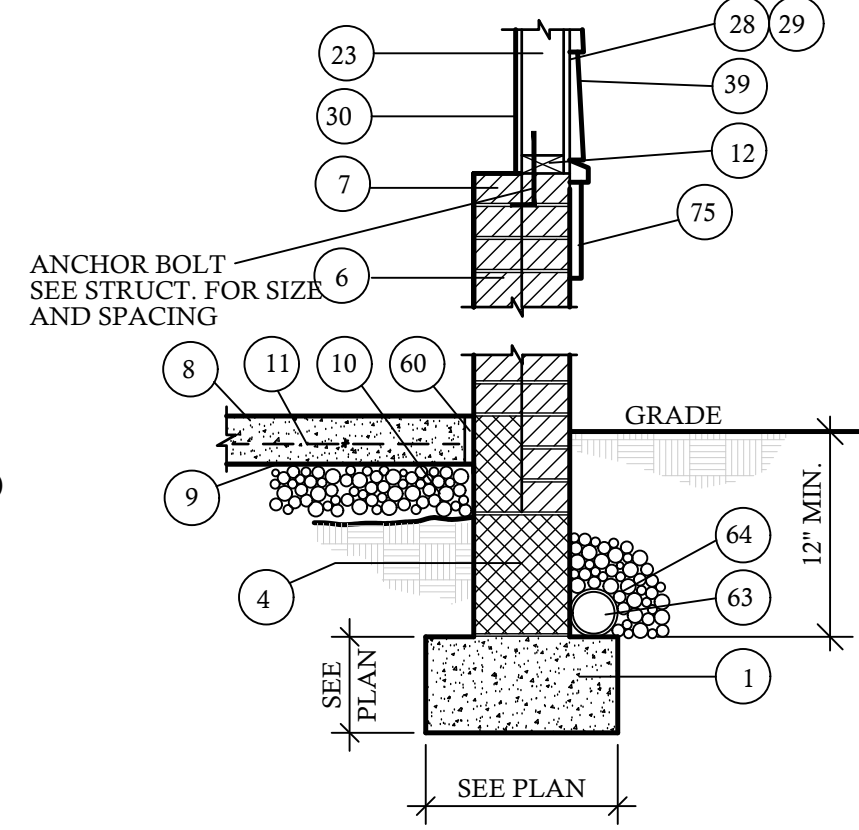
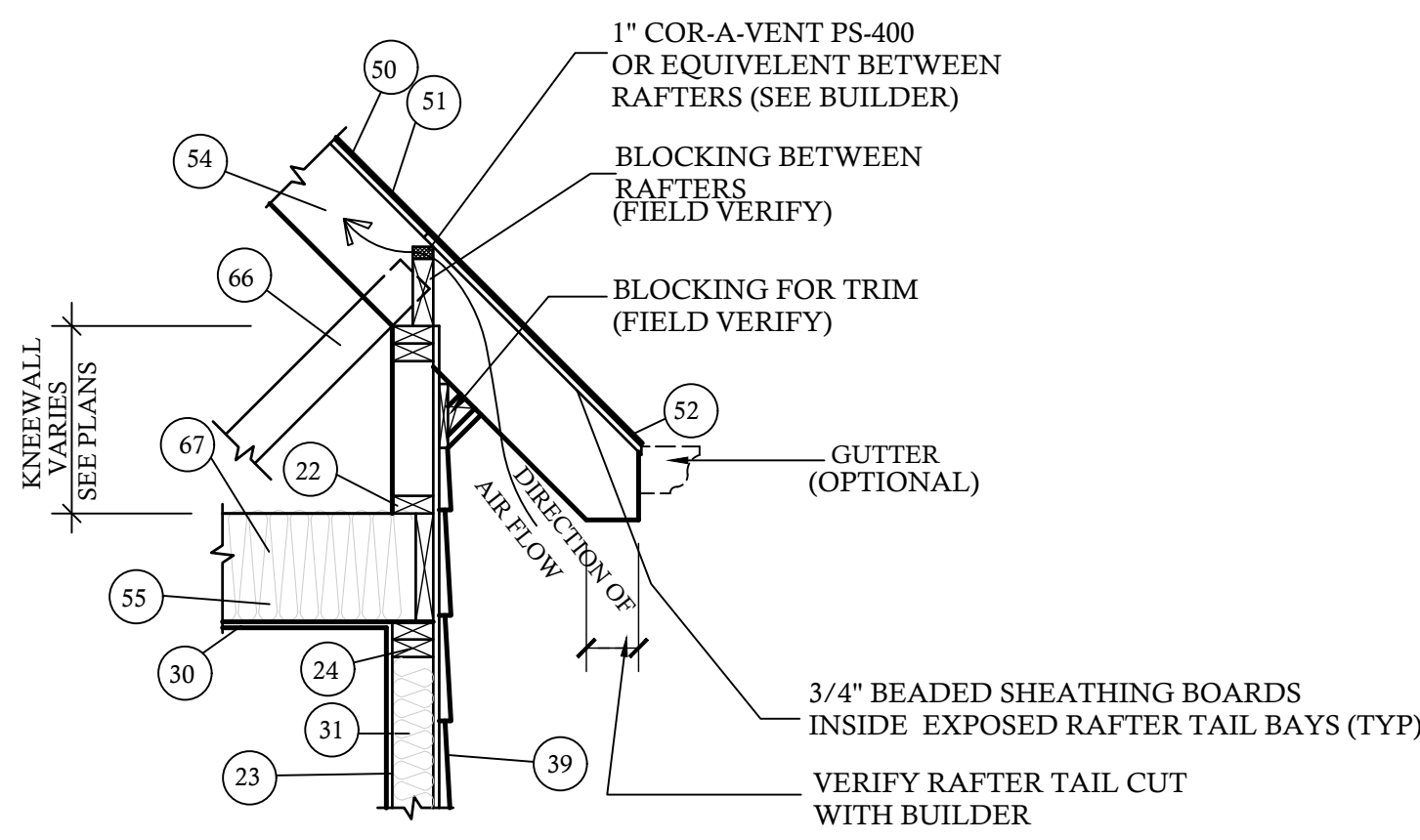
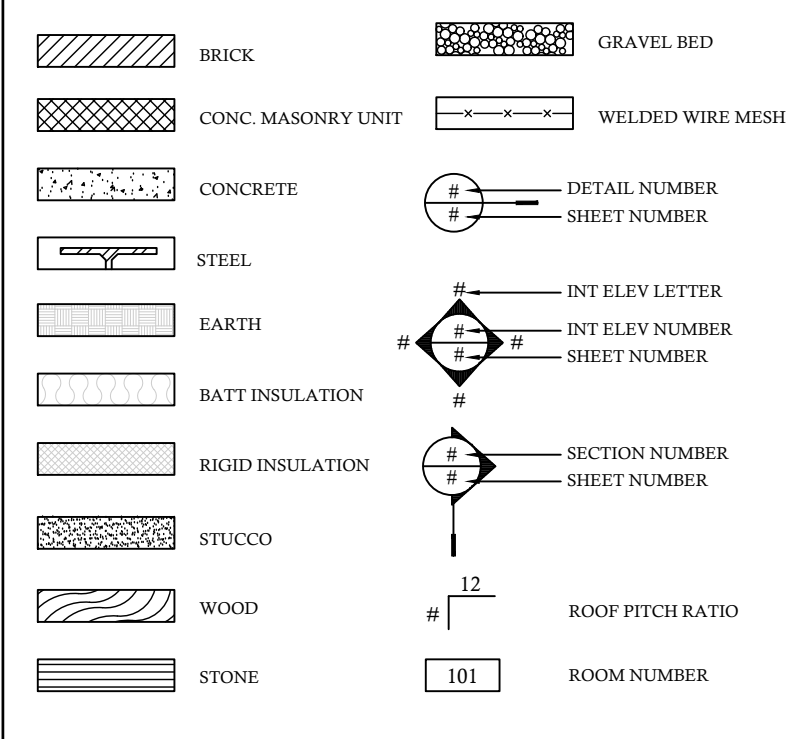
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MATERIAL REFERENCE

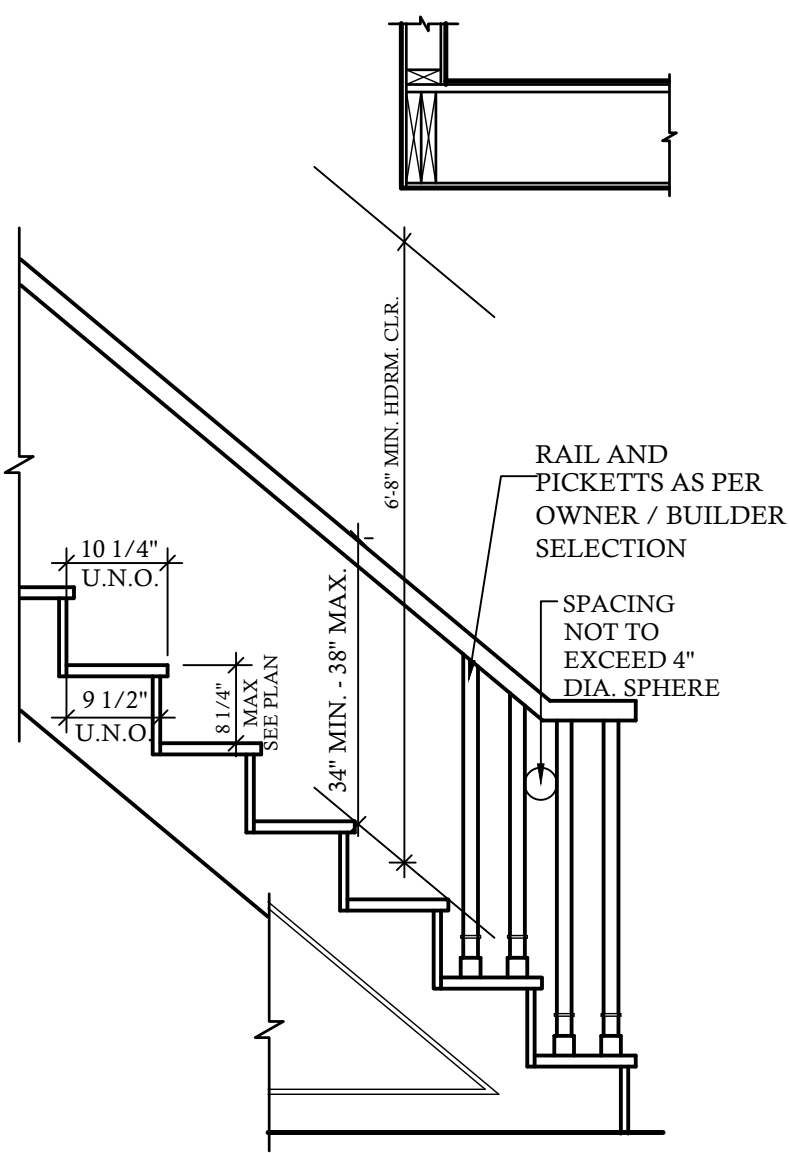
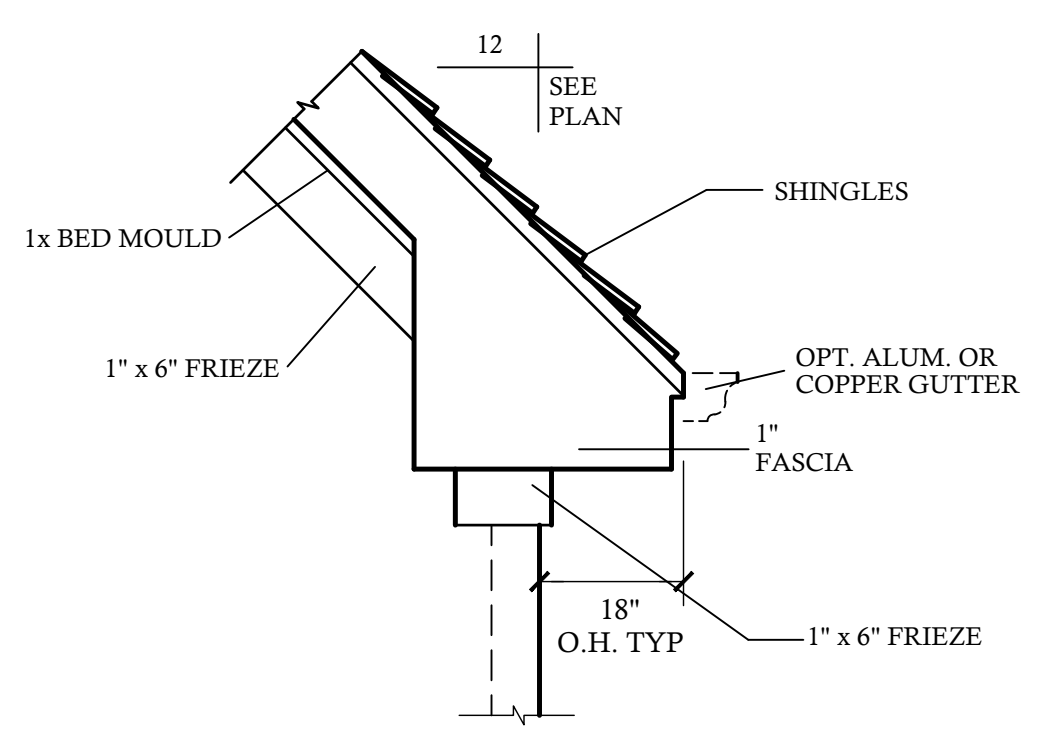
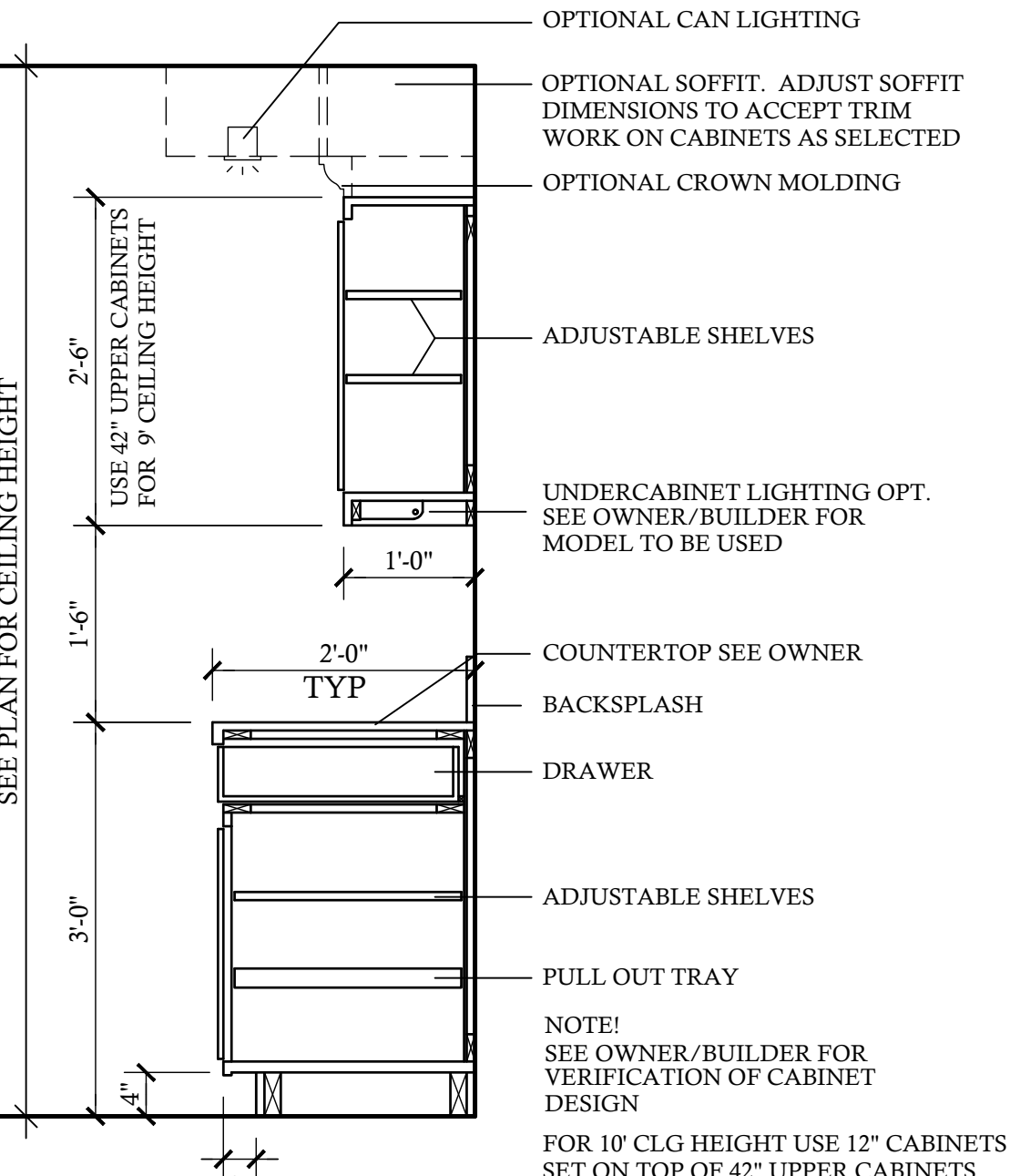
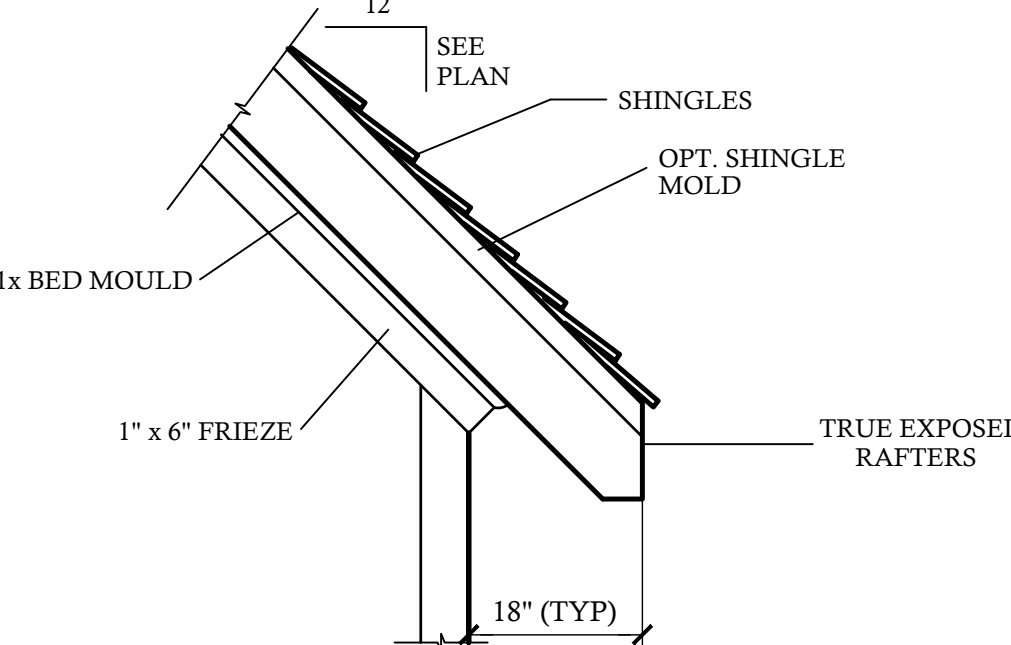
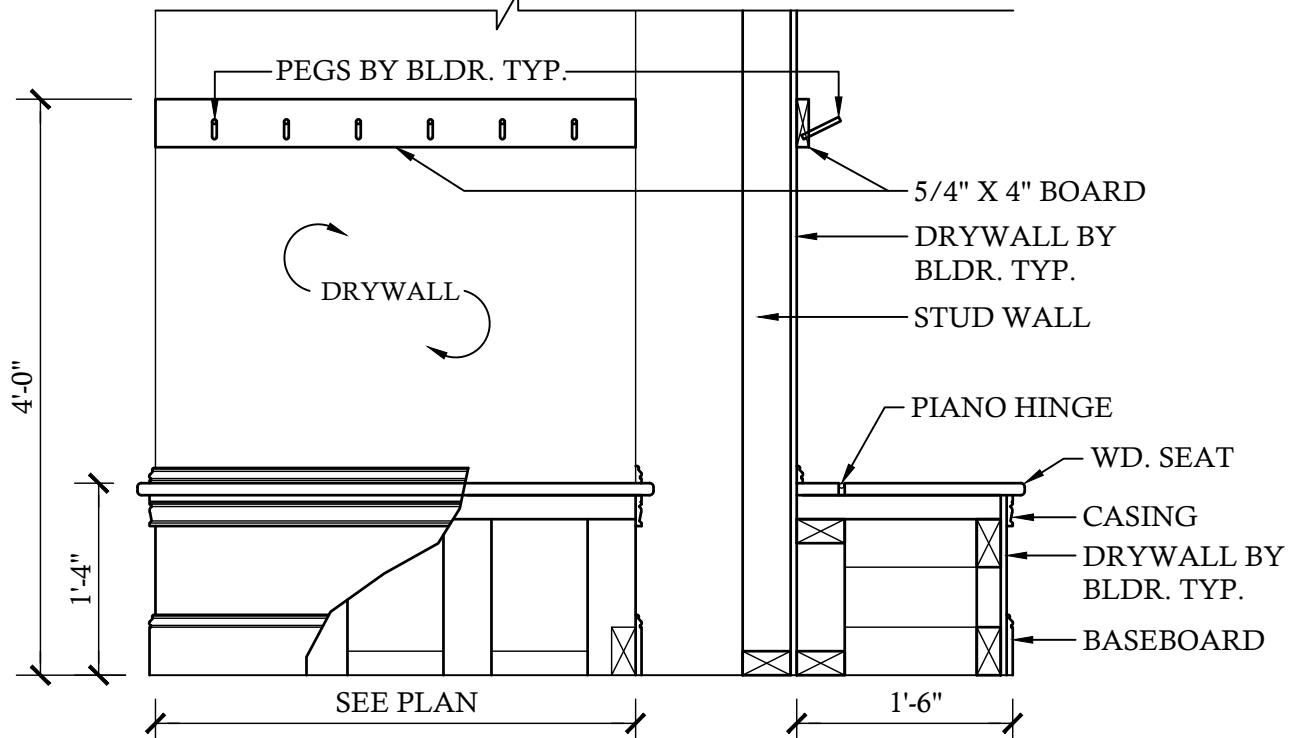
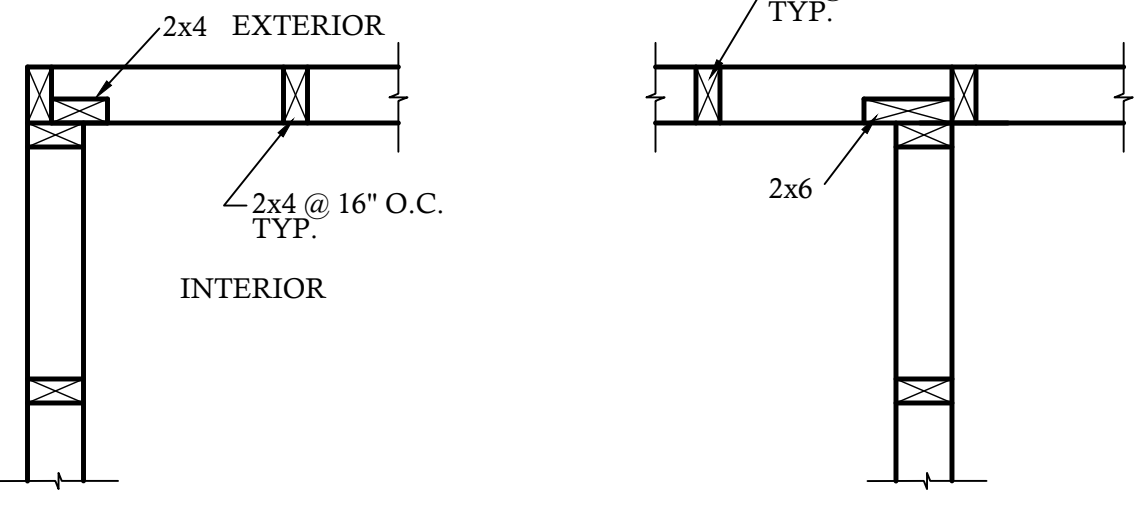
- | | |
|----------------------------------|---|
| 1. CONT. POURED CONC. FOOTING | 42. 1 X FRIEZE BOARD |
| 2. 4 X 8 X 16 C.M.U. | 43. NAILER |
| 3. 6 X 8 X 16 C.M.U. | 44. LOOKOUT |
| 4. 8 X 8 X 16 C.M.U. | 45. 3/8" EXT. PLYWOOD SOFFIT |
| 5. 12 X 8 X 16 C.M.U. | 46. SOFFIT VENT |
| 6. BRICK | 47. SUB FASCIA |
| 7. SOLID MASONRY CAP | 48. 1 X FASCIA |
| 8. 4" CONCRETE SLAB | 49. METAL DRIP STRIP |
| 9. 6 MIL VAPOR BARRIER | 50. SHINGLES AS SPECIFIED |
| 10. 4" STONE BASE | 51. 15 LB. FELT PAPER |
| 11. 6" X 6" 10-10 W.W.M. | 52. A.P.A. RATED SHEATHING |
| 12. 2 X 4 TREATED SILL PLATE | 53. 2 X 8 RAFTER |
| 13. 2 X 6 TREATED SILL PLATE | 54. 2 X 6 RAFTER |
| 14. 2 X 6 JOIST | 55. R-38 BATT INSULATION MIN. |
| 15. 2 X 6 BAND | 56. C.M.U. PIER |
| 16. 2 X 8 JOIST | 57. TREATED 2 X 6 SHM PLATE |
| 17. 2 X 8 BAND | 58. GIRDER SIZE PER PLAN |
| 18. 2 X 10 JOIST | 59. 2 X 2 LEDGER BOARD |
| 19. 2 X 10 BAND | 60. 1/2" EXPANSION JOINT |
| 20. A.P.A. RATED SUB FLOOR | 61. 1 1/2" RIGID INSULATION (R 5.0 MIN) |
| 21. A.P.A. RATED UNDERLAYMENT | 62. WATERPROOFING |
| 22. 2 X 4 SOLE PLATE | 63. 4" PERFORATED DRAIN TILE (SLOPE TO DRAIN) |
| 23. 2 X 4 STUD WALL | 64. CRUSHED STONE W/ INSULATION BARRIER ABOVE |
| 24. DBL 2 X 4 TOP PLATE | 65. CONC. WASH |
| 25. 2 X 6 SOLE PLATE | 66. 2 X 4 RAFTER TIE BACKS PER ENG SPECS. AT MIN EVERY THIRD RAFTER |
| 26. 2 X 6 STUD WALL | 67. SEE STRUCTURAL SHEETS FOR ROOF DIRECTION & SIZES |
| 27. DBL 2 X 6 TOP PLATE | 68. R-19 BATT INSULATION (MIN.) |
| 28. EXTERIOR SHEATHING | 69. POURED CONC. END WALL |
| 29. SHEATHING PAPER | 70. OPT. TRIM SEE BLDG. |
| 30. 1/2" DRY WALL | 71. STONE VENEER |
| 31. R-15 BATT INSULATION MIN. | 72. TRUSSES PER MANUFACTURER |
| 32. BRICK VENEER | 73. STUCCO DRIP CAP |
| 33. WALL TIE | 74. STUCCO ON CMU OR CONCRETE WALL |
| 34. WEEP HOLES @ 16" O.C. HORIZ. | 75. BAND W/ DRIP CAP |
| 35. FLASHING AS REQ. PER CODE | 76. SOFFIT BED MOLD TRIM |
| 36. SELF FURRING GALV METAL LATH | 77. 2 X 8 TREATED SILL PLATE |
| 37. METAL BEAD | 78. 2 X 12 JOIST |
| 38. STUCCO PLASTER | 79. 2 X 12 BAND |
| 39. SHINGLES AS SPECIFIED | 80. 66 MIL. OF THRU WALL FLASHING |
| 40. TFL 1 X BLOCKING | |
| 41. WOOD FILLER | |



FIREPLACE DIMENSIONS

	A	B	C	D	E	F	G	H	J	K	L	M
DVBR36	36"	40"	6-3/8"	23-1/4"	6-3/8"	22"	40-1/2"	45-3/4"	45-3/4"	64-3/4"	41"	32-3/8"
DVBR42	42"	46"	6-3/8"	23-1/4"	5-3/8"	28"	40-1/2"	49"	49"	69-1/2"	47"	35-1/4"

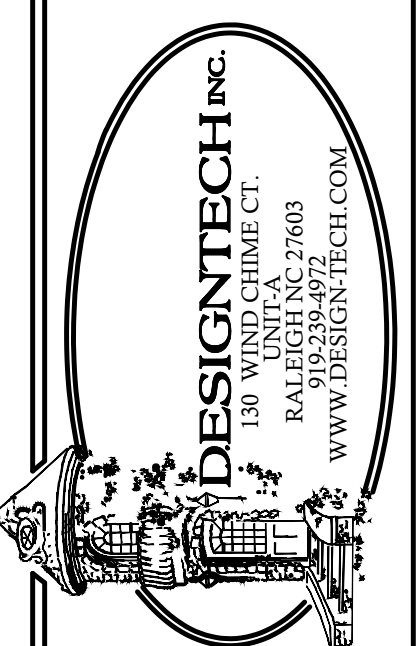
NOTE - VERIFY W/ MANUF. UNIT MODEL NO. & DIMENSIONS REQUIRED FOR FRAMING AROUND FIREPLACE UNIT PRIOR TO CONSTRUCTION



CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION TO DESIGN TECH, INC. FOR CORRECTIONS OR WITH ALL LOCAL BUILDING CODES WHERE HOMES TO BE BUILT. IF NO ENGINEERING CONSULT WITH LOCAL ENGINEER FOR STRUCTURAL DESIGN. CONSTRUCTION ALL RESPONSIBILITY. CONTRACTOR WILL ASSURE FURNISH.

REVISIONS:
DATE: NAME:

DRAWN BY: RKR
CHECKED BY: JCD
DATE: 9-15-20
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ROOF VENTILATING REQUIREMENTS

SQ. FT. OF AREA VENTILATED $\frac{3429}{150} (144) = \frac{3291.84}{150}$ TOTAL SQ. IN. OF ATTIC VENTILATION REQ'D

NOTE: FIGURE BASED ON SECTION R-806.2 OF THE 2018 NCR. MINIMUM NET FREE VENTILATING AREA IS PERMITTED TO BE REDUCED TO 1 TO 300 WHEN CONDITIONS ARE MET AS PER SECTION R806.2 OF THE 2018 NCR

INLET:
3291.84 (.5) = 1645.92 SQ. IN. OF INLET VENTING REQ'D

OUTLET:
3291.84 (.5) = 1645.92 SQ. IN. OF OUTLET VENTING REQ'D

FOUNDATION VENT CALCS.

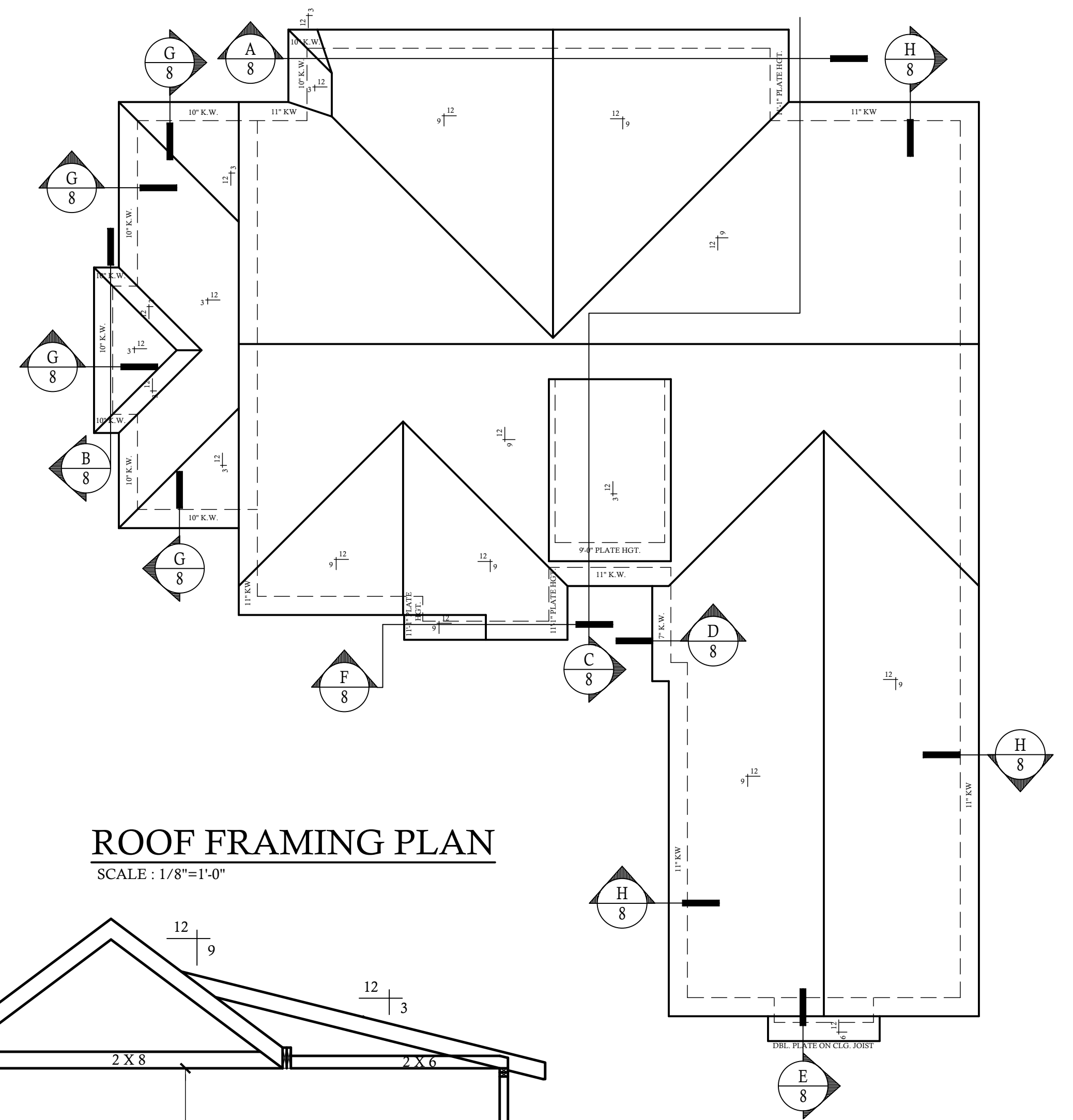
$\frac{2320}{1500}$ SQ. FT. $\frac{1.55}{.56}$ MINIMUM NET AREA OF VENTILATION OPENING REQ'D
 $\frac{1.55}{.56}$ SQ. FT. = 3 VENTS REQUIRED - (15) VENTS PROVIDED

NOTE: FIGURE BASED ON SECTION R-408.1.1 OF THE 2018 NCR. NOTE: FND VENT SPECS BASED ON PUSH/PULL POLYPROPYLENE FND. VENT THAT ALLOWS 72 SQ. IN. OF NET FREE AREA PER VENT. NOTE: ONE VENTILATION OPENING SHALL BE WITHIN 3 FEET OF EACH CORNER OF THE BUILDING PER R-408.1.2 2018 NCR. THE REMAINING VENTS LOCATED TO PROVIDE CROSS VENTILATION OF THE CRAWL SPACE.

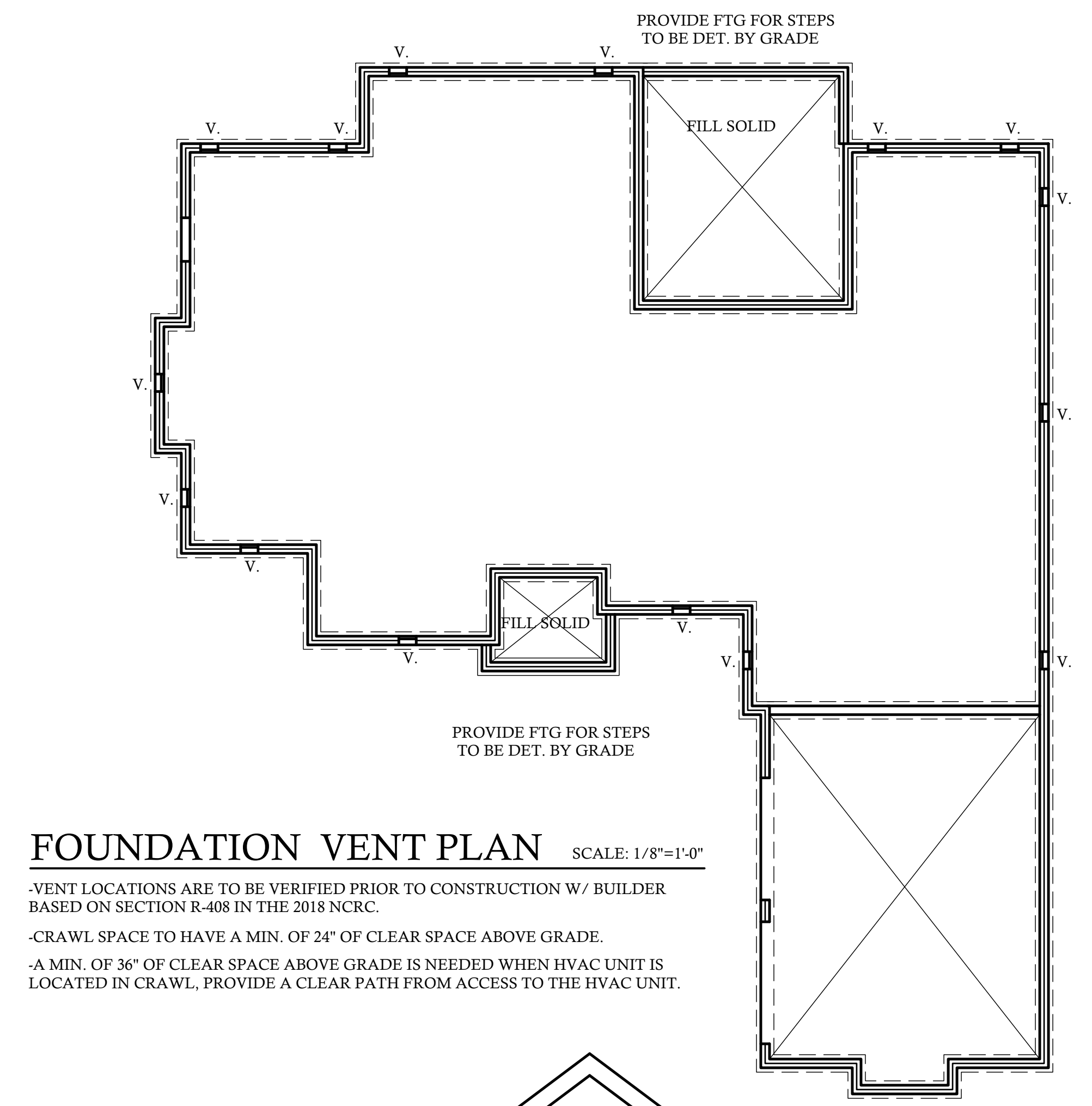
EXCEPTIONS:

① QUANTITY OF VENTS CAN BE REDUCED. WHEN AN APPROVED VAPOR RETARDER MATERIAL IS USED IN ACCORDANCE WITH SECTION 408.2 OF THE 2018 NCR. THE MINIMUM NET AREA OF VENTILATION OPENINGS SHALL NOT BE LESS THAN 1 SQUARE FOOT FOR EACH 1500 SQUARE FEET OF UNDER FLOOR SPACE AREA. ONE VENTILATION OPENING SHALL BE WITHIN 3 FEET OF EACH CORNER OF THE BUILDING PER R-408.1.2 2018 NCR. THE REMAINING VENTS LOCATED TO PROVIDE CROSS VENTILATION OF THE CRAWL SPACE.

② FOUNDATION VENTS CAN BE OMITTED IF CONDITIONS ARE MET AS PER SECTION R409 2018 NCR

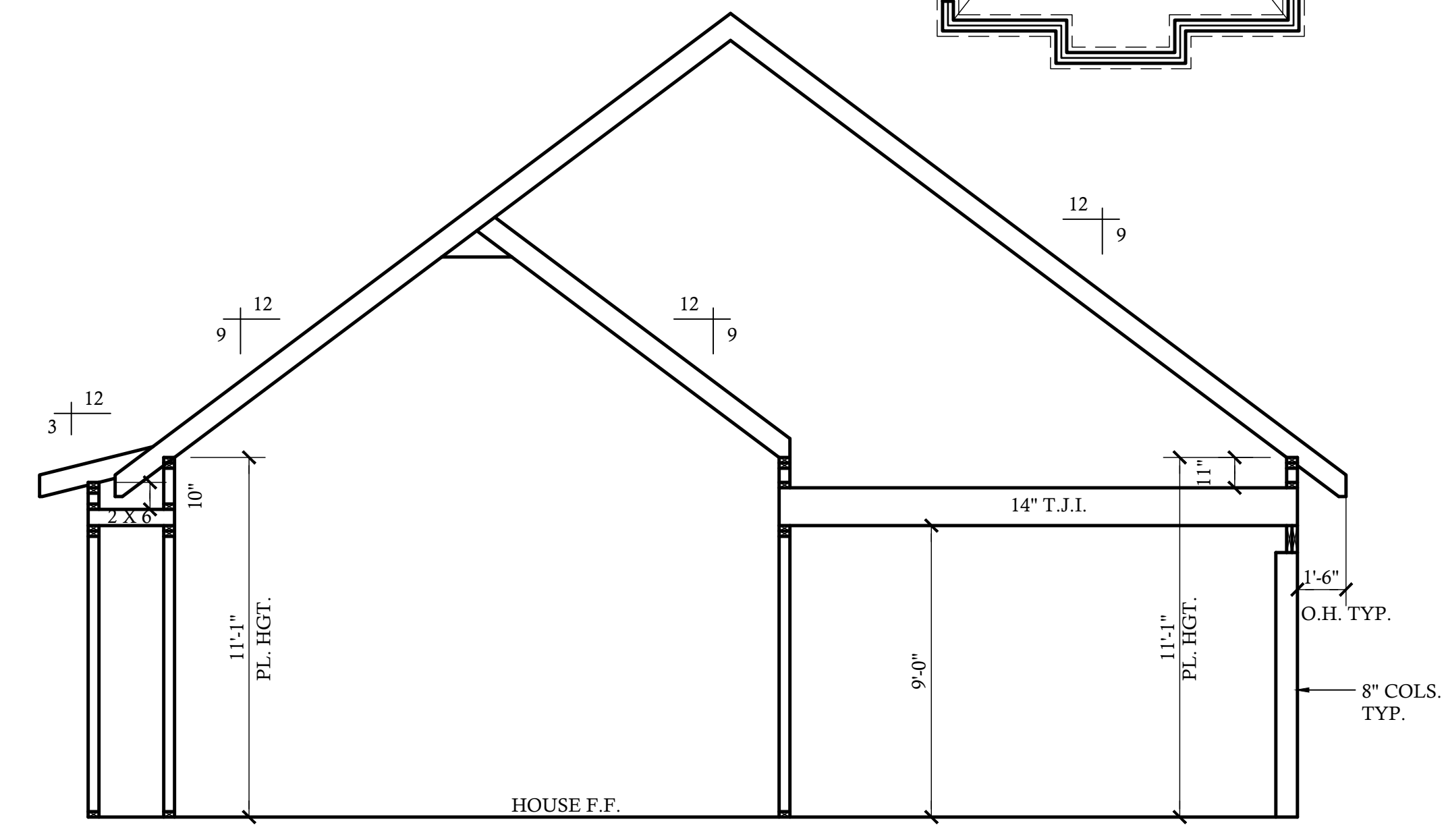


ROOF FRAMING PLAN
SCALE: 1/8"=1'-0"

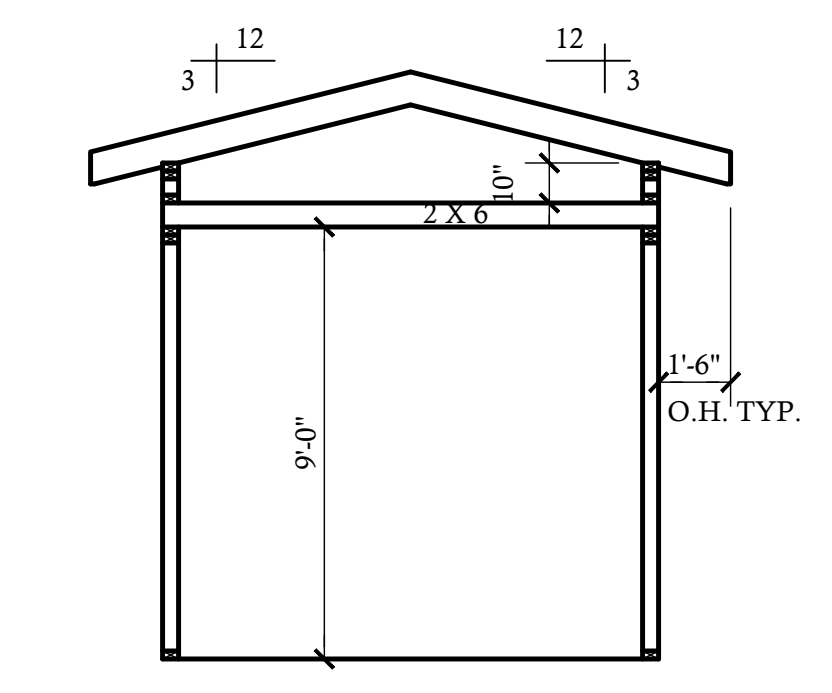


FOUNDATION VENT PLAN SCALE: 1/8"=1'-0"

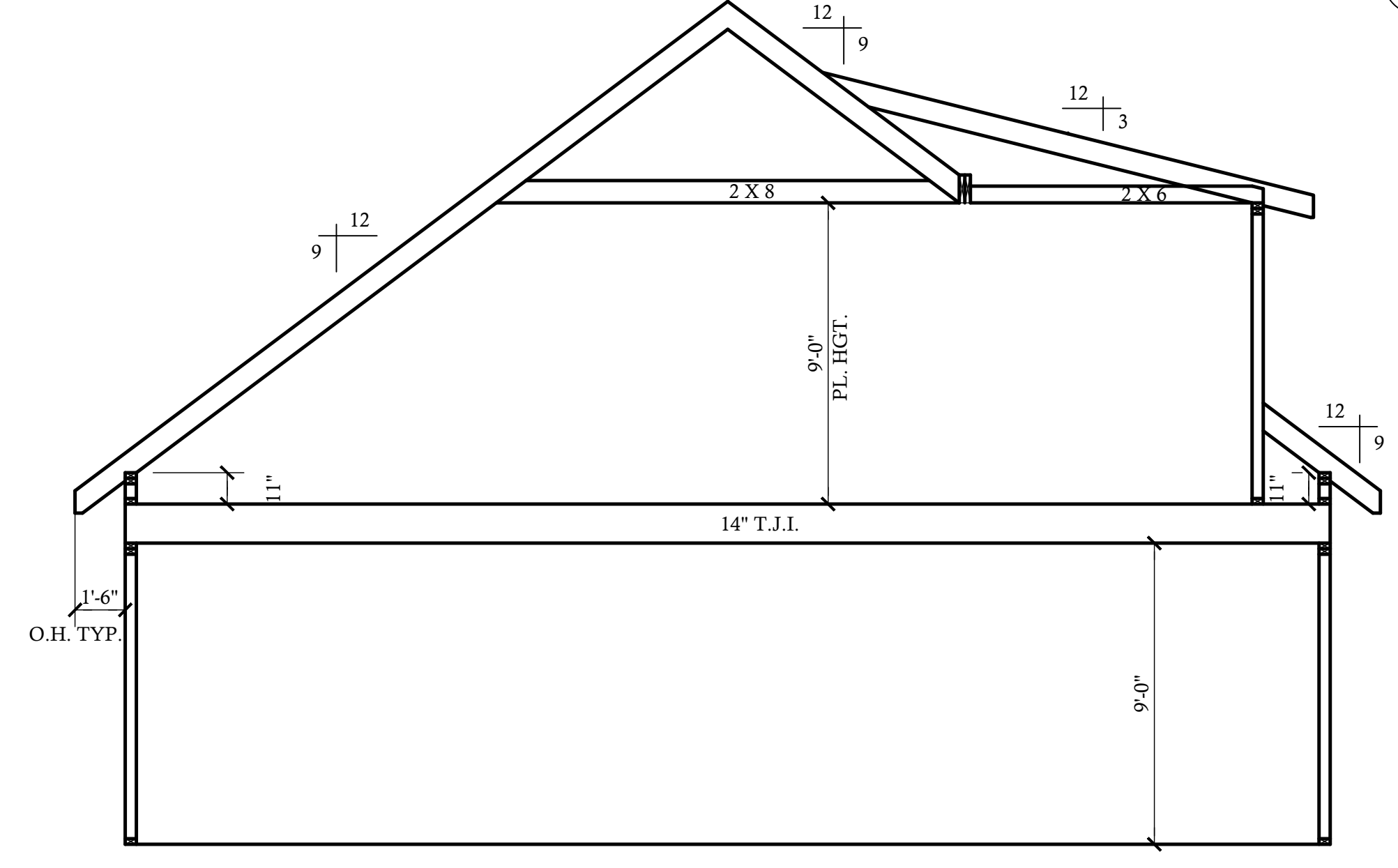
-VENT LOCATIONS ARE TO BE VERIFIED PRIOR TO CONSTRUCTION W/ BUILDER BASED ON SECTION R-408 IN THE 2018 NCR.
-CRAWL SPACE TO HAVE A MIN. OF 24" OF CLEAR SPACE ABOVE GRADE.
-A MIN. OF 36" OF CLEAR SPACE ABOVE GRADE IS NEEDED WHEN HVAC UNIT IS LOCATED IN CRAWL, PROVIDE A CLEAR PATH FROM ACCESS TO THE HVAC UNIT.



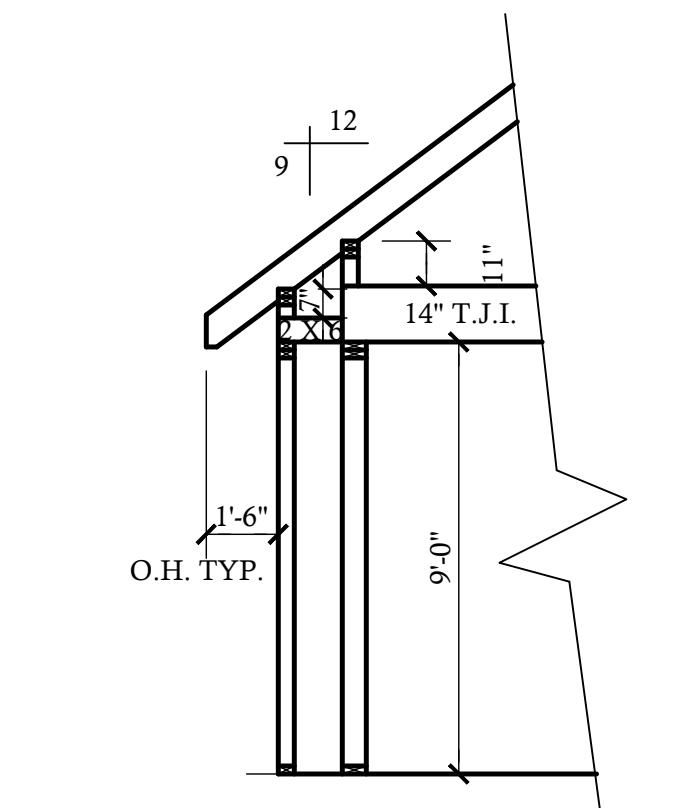
A BUILDING SECTION SCALE: 1/4"=1'-0"



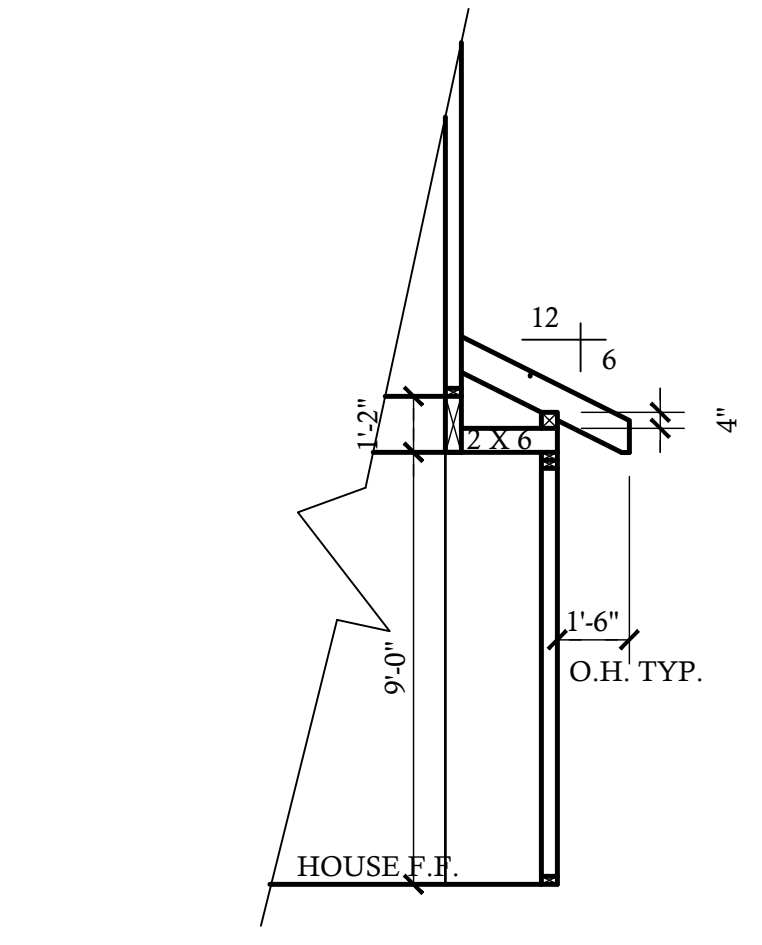
B BUILDING SECTION SCALE: 1/4"=1'-0"



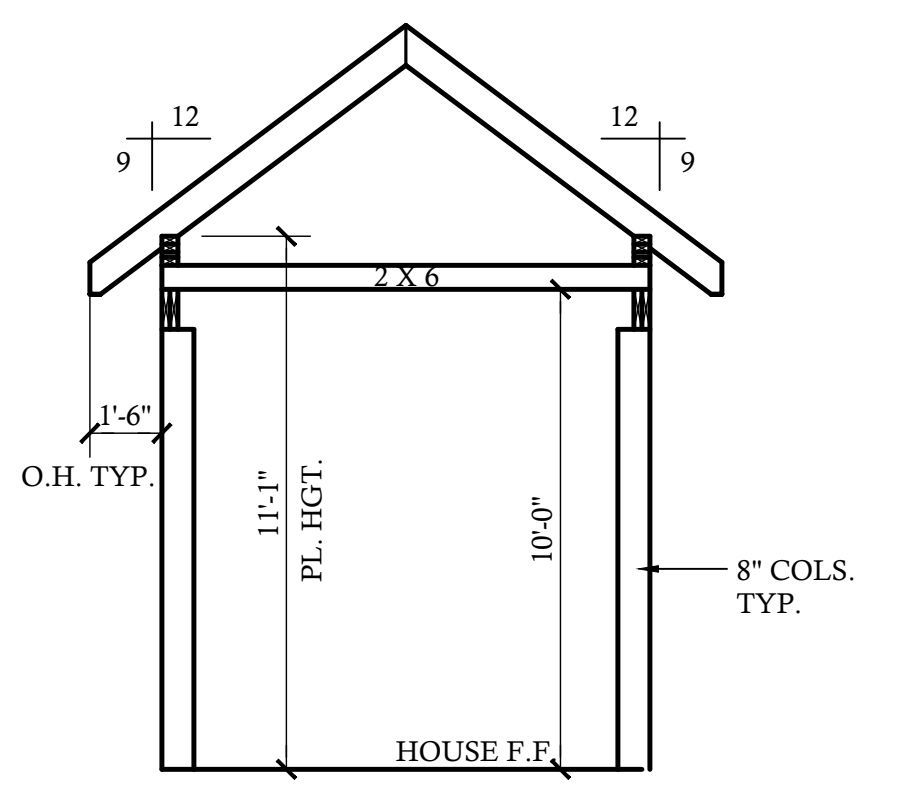
C BUILDING SECTION SCALE: 1/4"=1'-0"



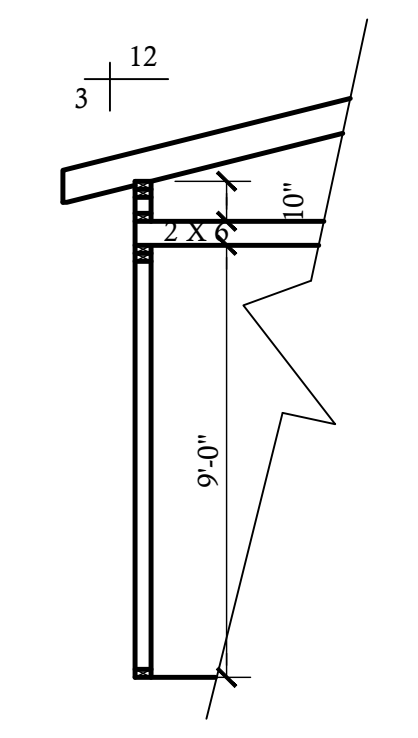
D BUILDING SECTION SCALE: 1/4"=1'-0"



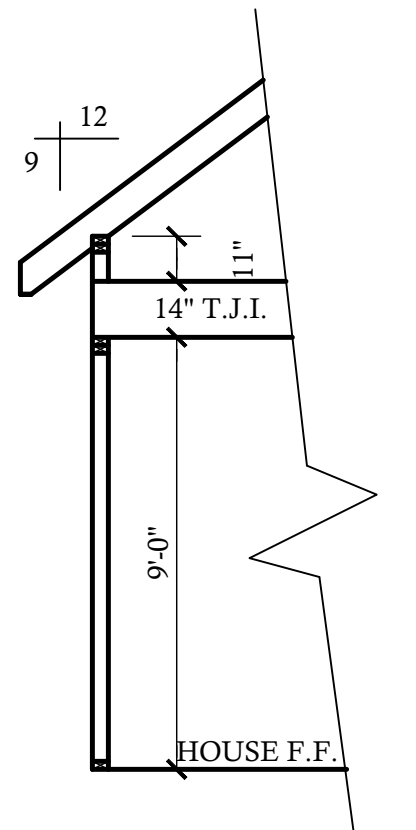
E BUILDING SECTION SCALE: 1/4"=1'-0"



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



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

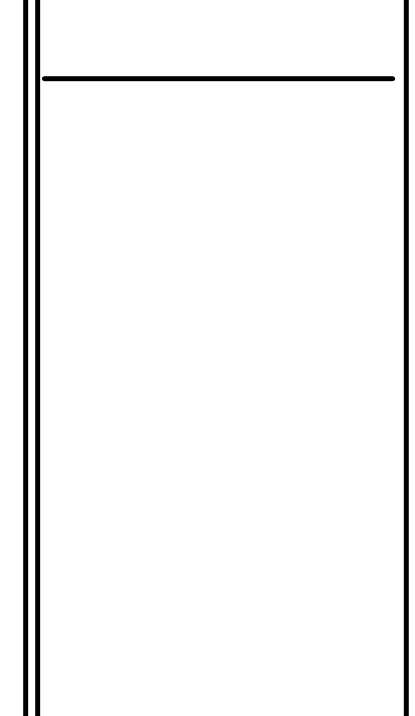
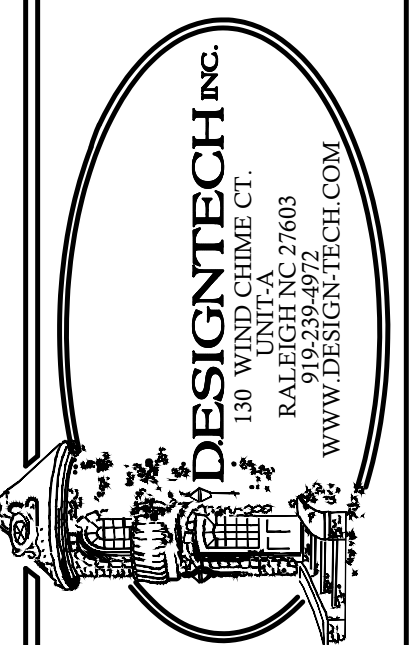


H BUILDING SECTION SCALE: 1/4"=1'-0"

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REVISIONS:	DATE:	NAME:

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