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GENERAL NOTES:

THIS PLAN SET, COMBINED WITH THE BUILDING CONTRACT, PROVIDES BUILDING DETAILS FOR THE RESIDENTIAL PROJECT. THE CONTRACTOR SHALL VERIFY THAT SITE CONDITIONS ARE CONSISTENT WITH THESE PLANS BEFORE STARTING WORK. WORK NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED TO THE SAME QUALITY AS SIMILAR WORK THAT IS DETAILED. ALL WORK SHALL BE DONE IN ACCORDANCE WITH INTERNATIONAL BUILDING CODES AND LOCAL CODES. CONTRACTOR SHALL BE RESPONSIBLE AND BEAR ANY FINES OR PENALTIES FOR CODE, ORDINANCE, REGULATION OR BUILDING PROCESS VIOLATIONS. INSURANCES SHALL BE IN FORCE THROUGHOUT THE DURATION OF THE BUILDING PROJECT.

WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES. THE ENGINEER/DESIGNER SHALL BE CONSULTED FOR CLARIFICATION IF SITE CONDITIONS ARE ENCOUNTERED THAT ARE DIFFERENT THAN SHOWN, IF DISCREPANCIES ARE FOUND IN THE PLANS OR NOTES, OR IF A QUESTION ARISES OVER THE INTENT OF THE PLANS OR NOTES. CONTRACTOR SHALL VERIFY AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS). ALL TRADES SHALL MAINTAIN A CLEAN WORK SITE AT THE END OF EACH WORK DAY.

PLEASE SEE ADDITIONAL NOTES CALLED OUT ON OTHER SHEETS.

OWNER: _____

PROJECT: NASHVILLE
ADDRESS: 112715 TUCKMAN LN.
LEGAL: LOT 15, BLOCK 11

FIRE DISTRICT CITY OF NASHVILLE
WATER/SEWER: METRO WATER SERVICES

STORM WATER PERMIT: _____
BUILDING PERMIT: _____

DESIGNER: _____
DESIGN CONSULTANT: _____
BUILDER: _____
SITE DISTURBANCE: _____
ENGINEERING: _____

PROJECT SUMMARY	1
SITE PLAN	2
EXTERIOR ELEVATIONS	3
FLOOR/FOUNDATION PLAN	3
WALL FRAMING PLAN	4
ROOF FRAMING PLAN	5
ROOF/ELECTRICAL PLAN	6



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ADDRESS
COEUR D'ALENE, IDAHO
NASHVILLE SHOP

PROJECT SUMMARY

SCALE @ 24" X 36"
DATE: _____
DRAWN BY: _____

SHEET NUMBER
1

PROJECT STATISTICS:

LOT SIZE: 30,571 / .7 ACRE
ANTICIPATED DISTURBED AREA: 1,500 SF
BLDG. ENVELOPE: 1,266 SF
ROOF: 1,784 SF
FRONT/REAR HEIGHT: 22.7' / 22.7'

SITE PLAN NOTES

SOIL: *2,000 PSF ALLOWABLE (ASSUMED) TO BE AT TIME OF EXCAVATION. SHALLOW AND MODERATELY DEEP, WELL-DRAINED SOIL FORMED IN MATERIAL WEATHERED FORM BASALT THAT HAS A SMALL AMOUNT OF LOESS IN THE UPPER PART OF THE PROFILE. THE PERMEABILITY IS ESTIMATED TO BE GOOD.

FROST DEPTH: *2'-0"
SEISMIC ZONE: C
WIND: 76 MPH (90 MPH 3 SEC GUST)
EXPOSURE C

SITE SURVEY TO VERIFY PIN LOCATIONS AND HOME LOCATION PRIOR TO EXCAVATION. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES. ALL FINISH GRADES SHALL BE SMOOTH AND UNIFORM

MARKED TREES SHALL BE REMOVED PRIOR TO SITE WORK.

CALL BEFORE YOU DIG: 800.428.4950

THE PROPOSED SITE LOCATION IS 112715 TUCKMAN LN, NASHVILLE, TN. LOT 15, BLOCK 11, BELLE MEADE, DAVIDSON COUNTY. THE PROPOSED PROJECT INCLUDES A SINGLE-FAMILY RESIDENCE.

EROSION CONTROL NOTES:

- 1. INSTALL SILT FENCE PRIOR TO ANY EXCAVATION OR CONSTRUCTION.
- 2. MINIMIZE SITE DISTURBANCE BY TIGHT CONTROL OF EXCAVATION LIMITS.
- 3. ALL EXPOSED SOIL SHALL BE MULCHED WITH STRAW OR WOOD CHIPS TO MINIMIZE SOIL EROSION. NO SOIL SHALL BE LEFT IN AN EXPOSED CONDITION. IT IS RECOMMENDED THAT THE CONTRACTOR MAINTAIN A STOCK PILE OF THIS MATERIAL ON SITE FOR QUICK APPLICATION.
- 4. HYDROSEED WITH A WOOD CELLULOSE FIBER MULCH APPLIED AT A RATE OF 2,000# / ACRE. USE AN ORGANIC TACKIFIER AT NO LESS THAN 150 #/ACRE OR PER MANUFACTURE'S RECOMMENDATION IF HIGHER. APPLICATION OF TACKIFIER SHALL BE HEAVIER AT EDGES, IN VALLEYS AND AT CRESTS OF BANKS AND OTHER AREAS WHERE SEED CAN BE MOVED BY WIND OR WATER
- 5. STRIP SHALES SHALL OVERFLOW ONTO NATIVE UNDISTURBED GROUND. NO SITE DISTURBANCE BELOW SHALES.

GRADING NOTES:

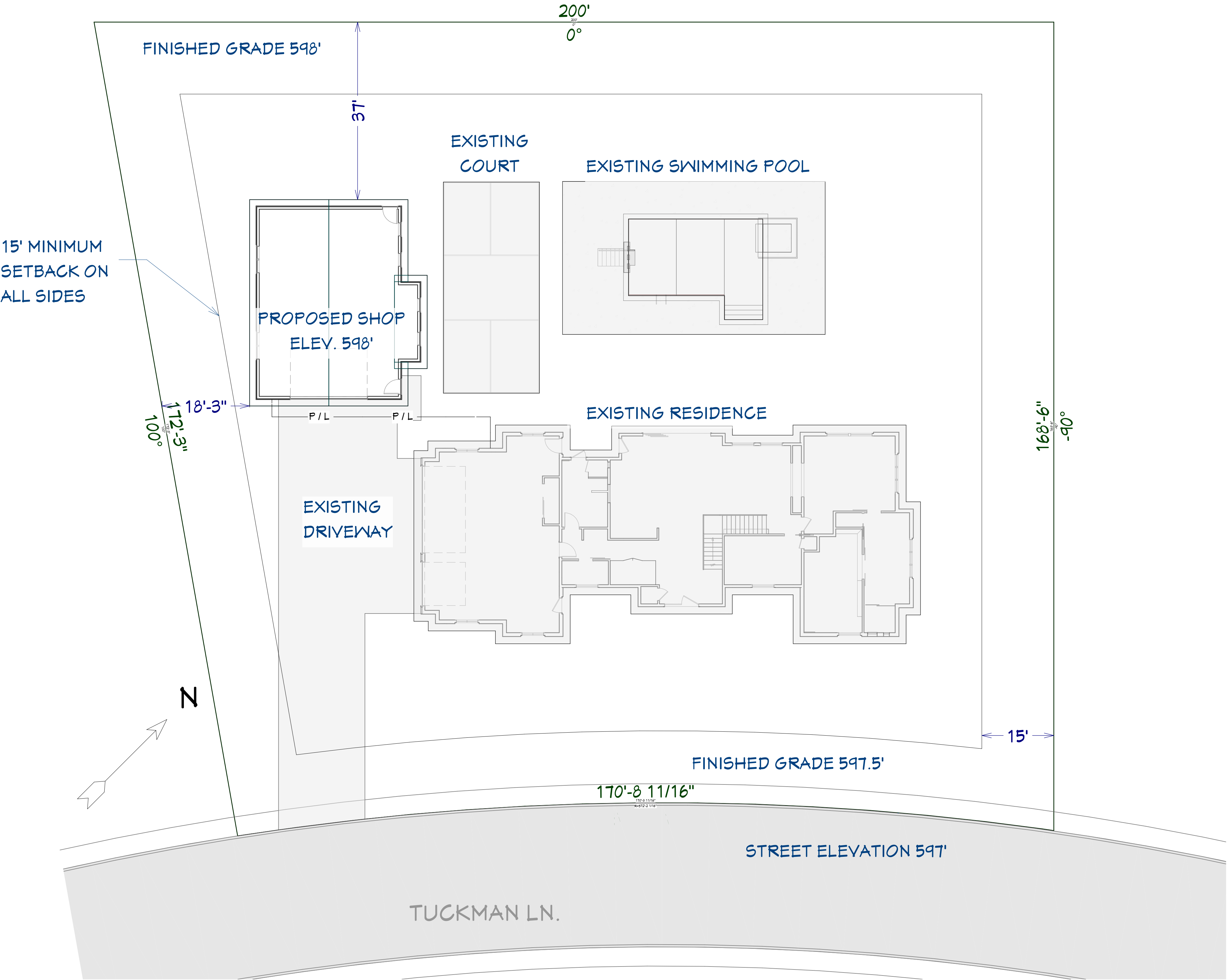
- 1. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES.
- 2. ALL FINISH GRADES SHALL BE SMOOTH AND UNIFORM.
- 3. PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDING.
- 4. FINAL GRADE TO CONVEY SURFACE DRAINAGE TOWARD ROCK CHANNELS AND DISPERSION TRENCHES.
- 5. AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED TO REMOVE TREES, VEGETATION, ROOTS AND OTHER OBJECTIONABLE MATERIAL AND STRIPPED OF TOPSOIL.
- 6. PLACE FILL SLOPES WITH A GRADIENT STEEPER THAT 3:1 IN LIFTS NOT TO EXCEED 8 INCHES, AND MAKE SURE EACH LIFT IS PROPERLY COMPACTED.

LANDSCAPE NOTES:

- 1 OWNER RESPONSIBLE FOR LANDSCAPING - SUCH AS LAWN, TREES, SHRUBS, ETC.
- 2 IRRIGATION SYSTEM SHALL BE STUBBED IN WITH VALVE BOX AND IRRIGATION MAIN LINES RUN UNDER CONCRETE. OWNER SHALL PROVIDE FINISH HEADS AND LINES.
- 3 OWNER SHALL PROVIDE TRAILS AND STEPPING STONES.
- 4 OWNER RESPONSIBLE FOR POOL, EQUIPMENT, AND SPORTS COURT.

UTILITY LEGEND

POWER — P / L —



SITE & DISTURBANCE PLAN
1"=12'

SHEET NUMBER
2

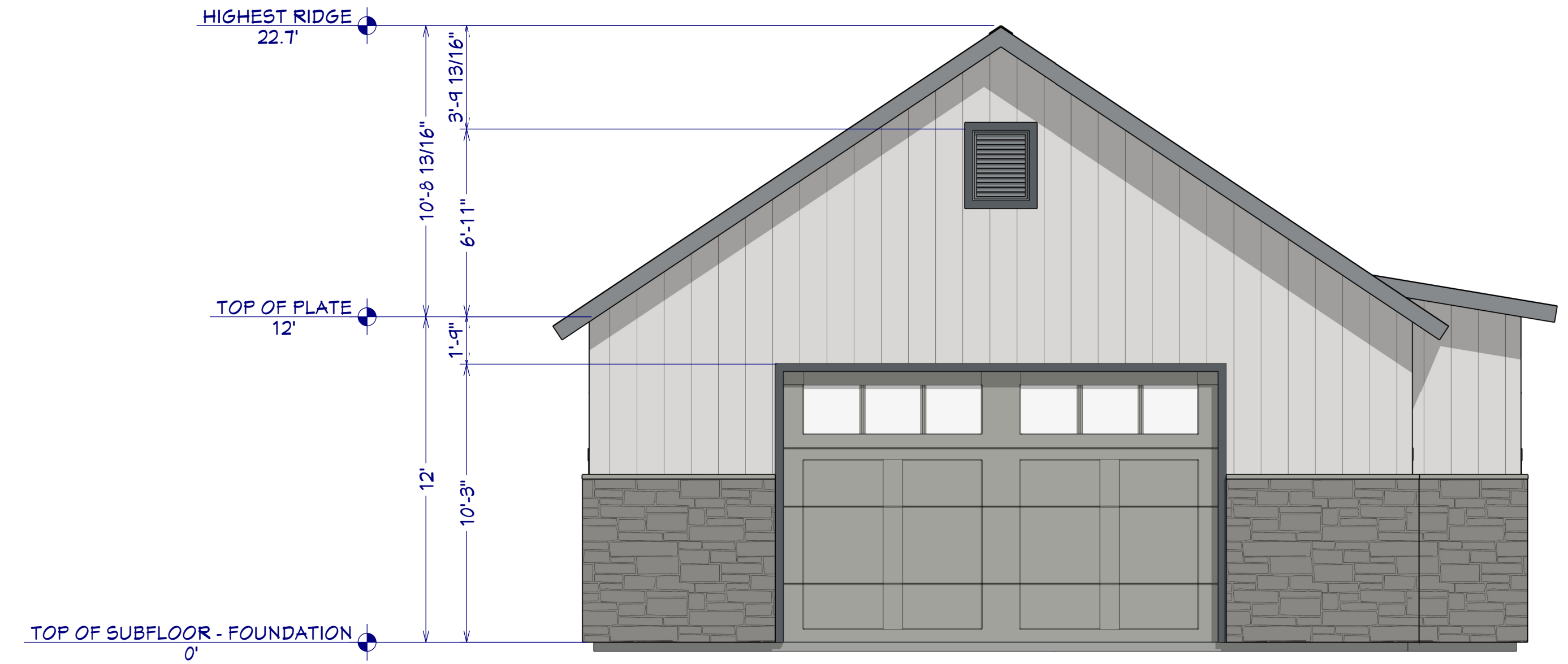
SCALE @ 24" X 36"
DATE: _____
DRAWN BY: _____

SITE PLAN

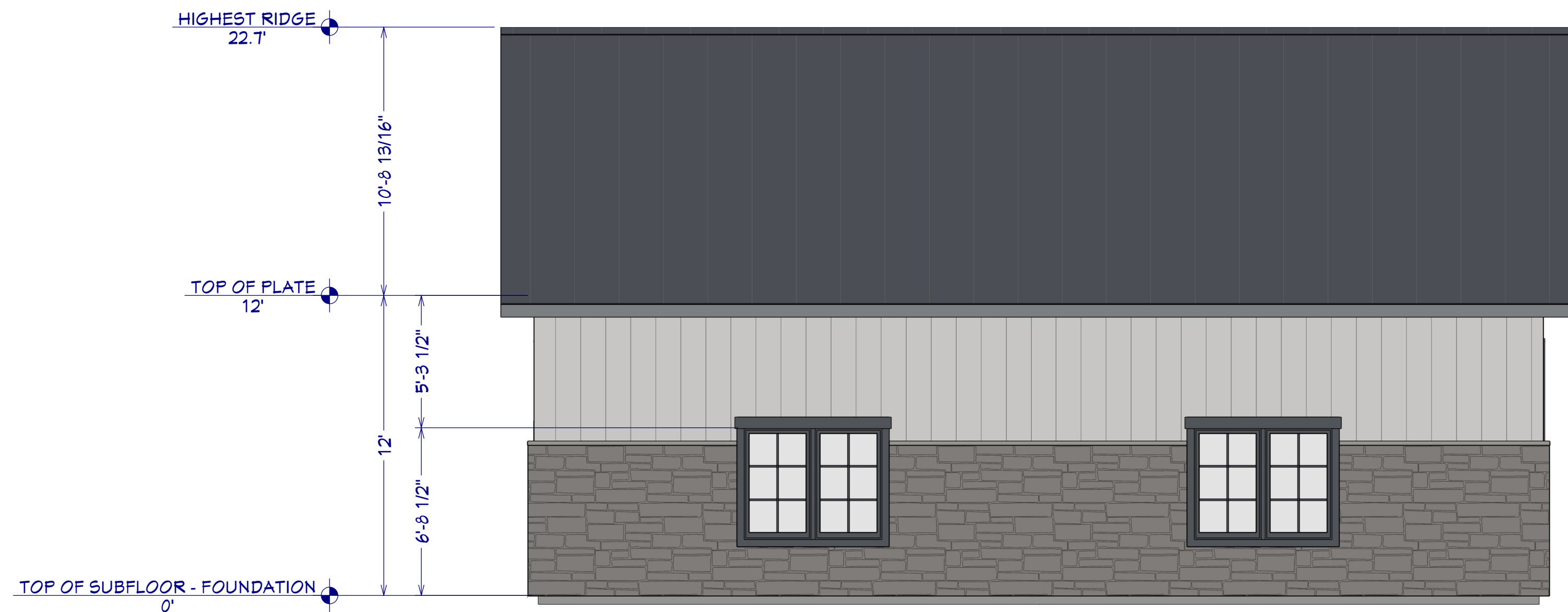
ADDRESS
COEUR D'ALENE, IDAHO
NASHVILLE SHOP



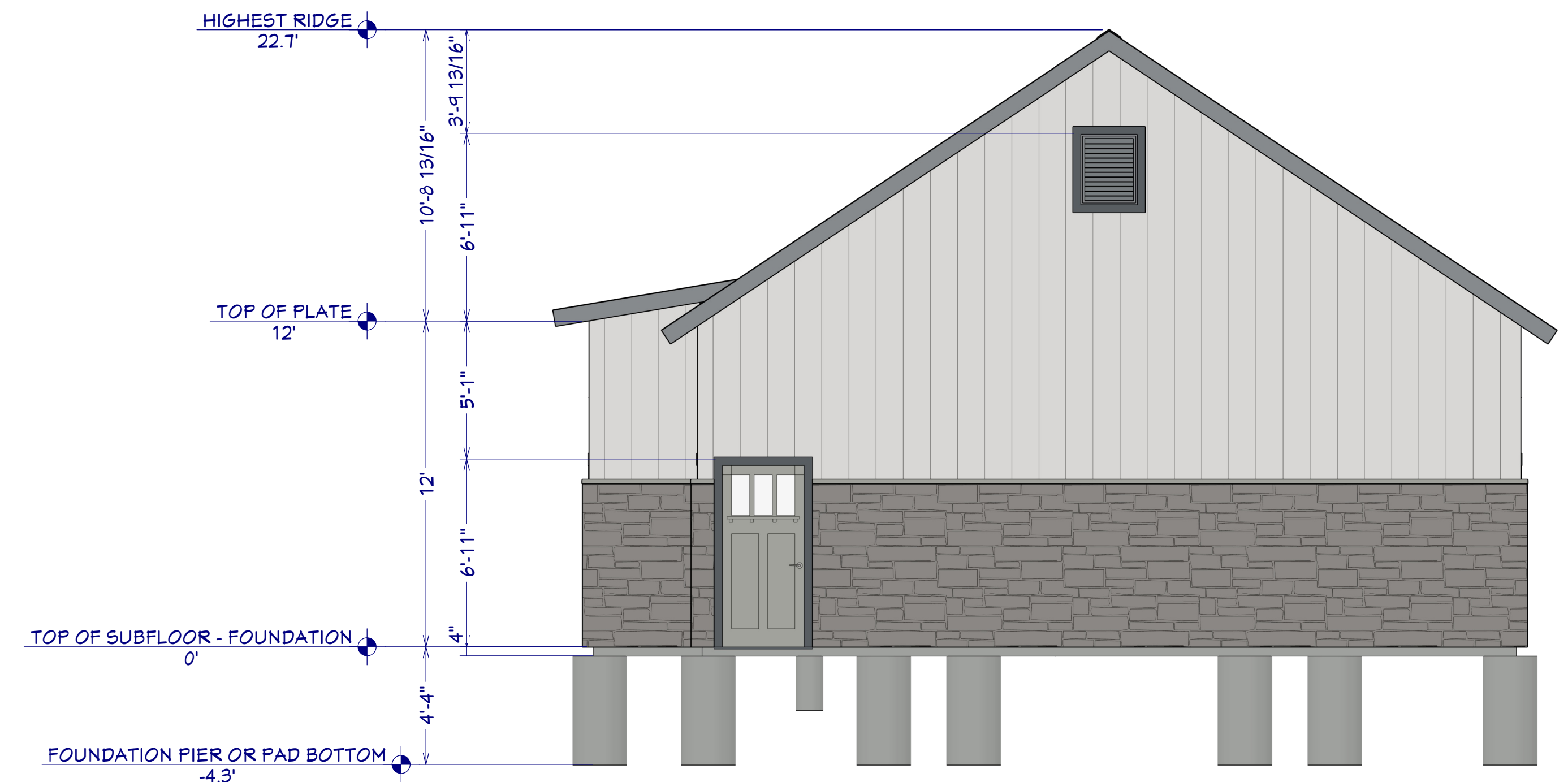
E1 FRONT ELEVATION
1/2"=1'



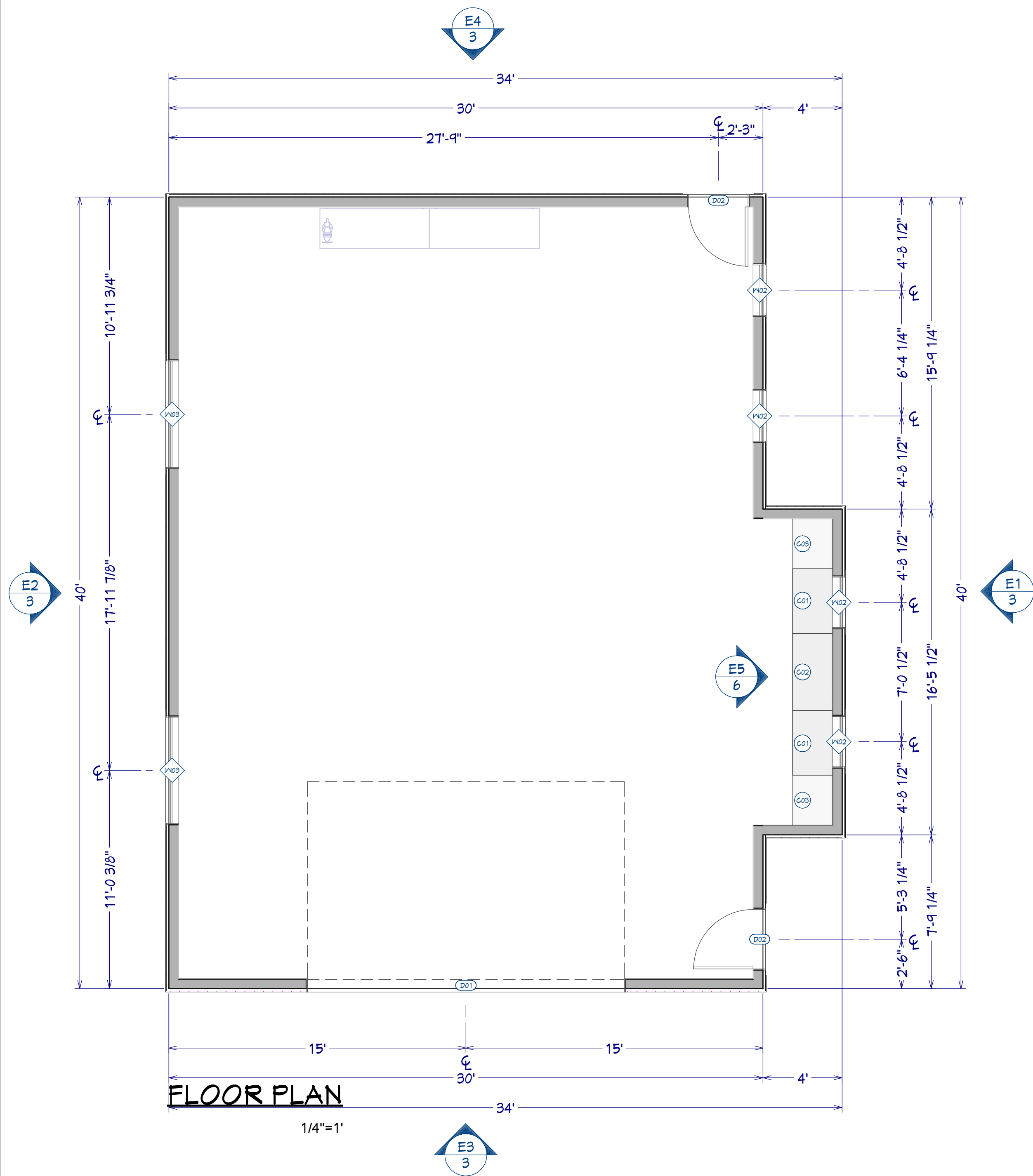
E3 LEFT SIDE ELEVATION
1/2"=1'



E2 REAR ELEVATION
1/2"=1'



E4 RIGHT SIDE ELEVATION
1/2"=1'

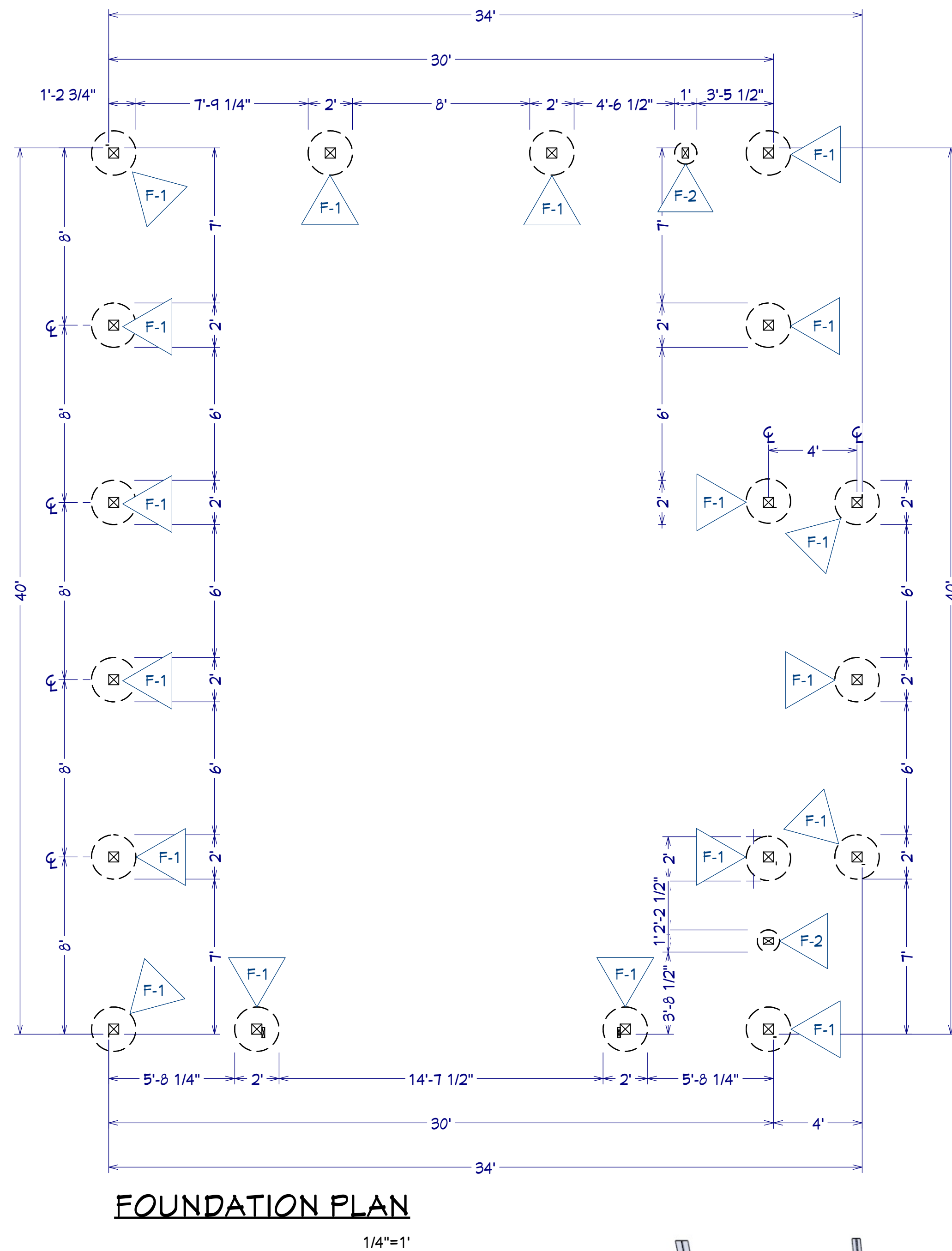


FLOOR PLAN
1/4"=1'

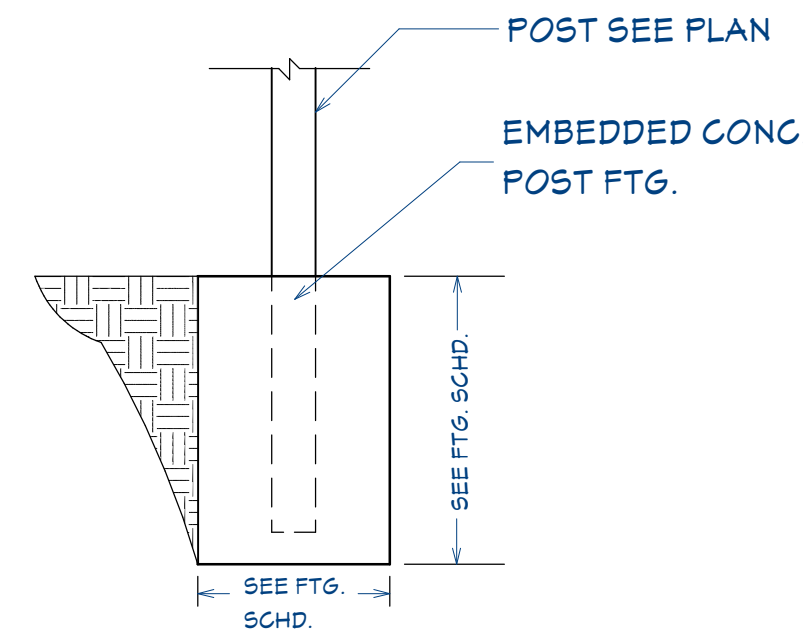
WINDOW SCHEDULE				
SYMBOL	ELEVATION NUMBER	AREA	POST	DESCRIPTION
	W01	2121	2	2121 26"X32" LOUVERED
	W02	2049SG	4	2049SG 33"X54" SINGLE CASEMENT-HR
	W03	5648MU	2	5648 61"X54" MULLED UNIT

DOOR SCHEDULE				
SYMBOL	ELEVATION NUMBER	AREA	POST	DESCRIPTION
	D01	160100	1	160100 194"X129" GARAGE-C12-REG13
	D02	3069	2	3069 L EX 38"X69" EXT. HINGED-DOOR E21

- FOUNDATIONS:**
1. MAXIMUM FOUNDATION SOIL BEARING PRESSURE USED = 1500#/SF
- CONCRETE:**
1. MIX DESIGN SHALL BE ESTABLISHED IN ACCORDANCE TO CHAPTER 5 OF ACI 318
2. MINIMUM CEMENT CONTENT = 376#/YD
3. MAXIMUM SLUMP = 4"
4. 28 DAY STRENGTH f_c = 2500 PSI, SPECIAL INSPECTION

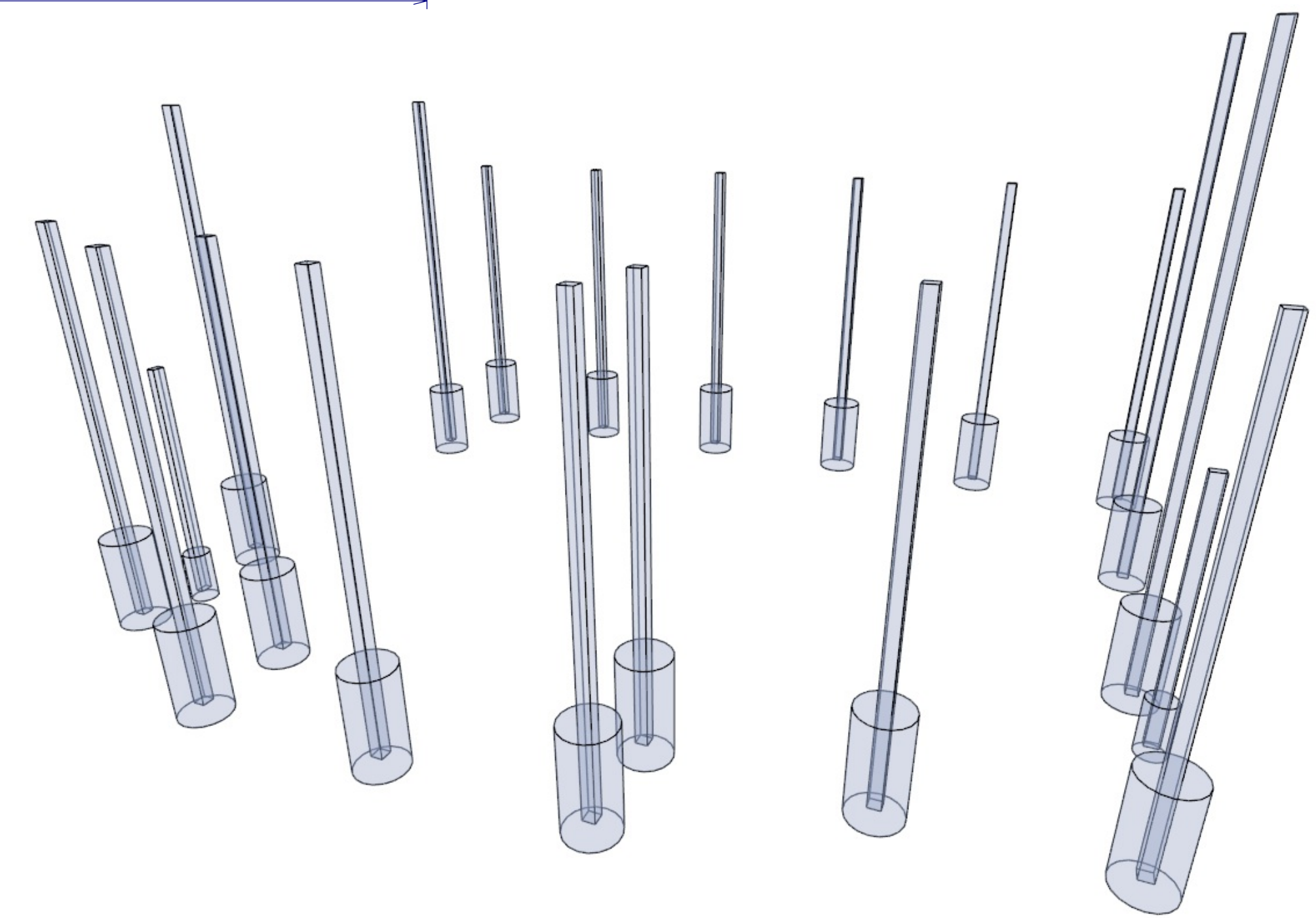


FOUNDATION PLAN
1/4"=1'



POST FOOTING DETAIL
SCALE=1/2"=1'-0"

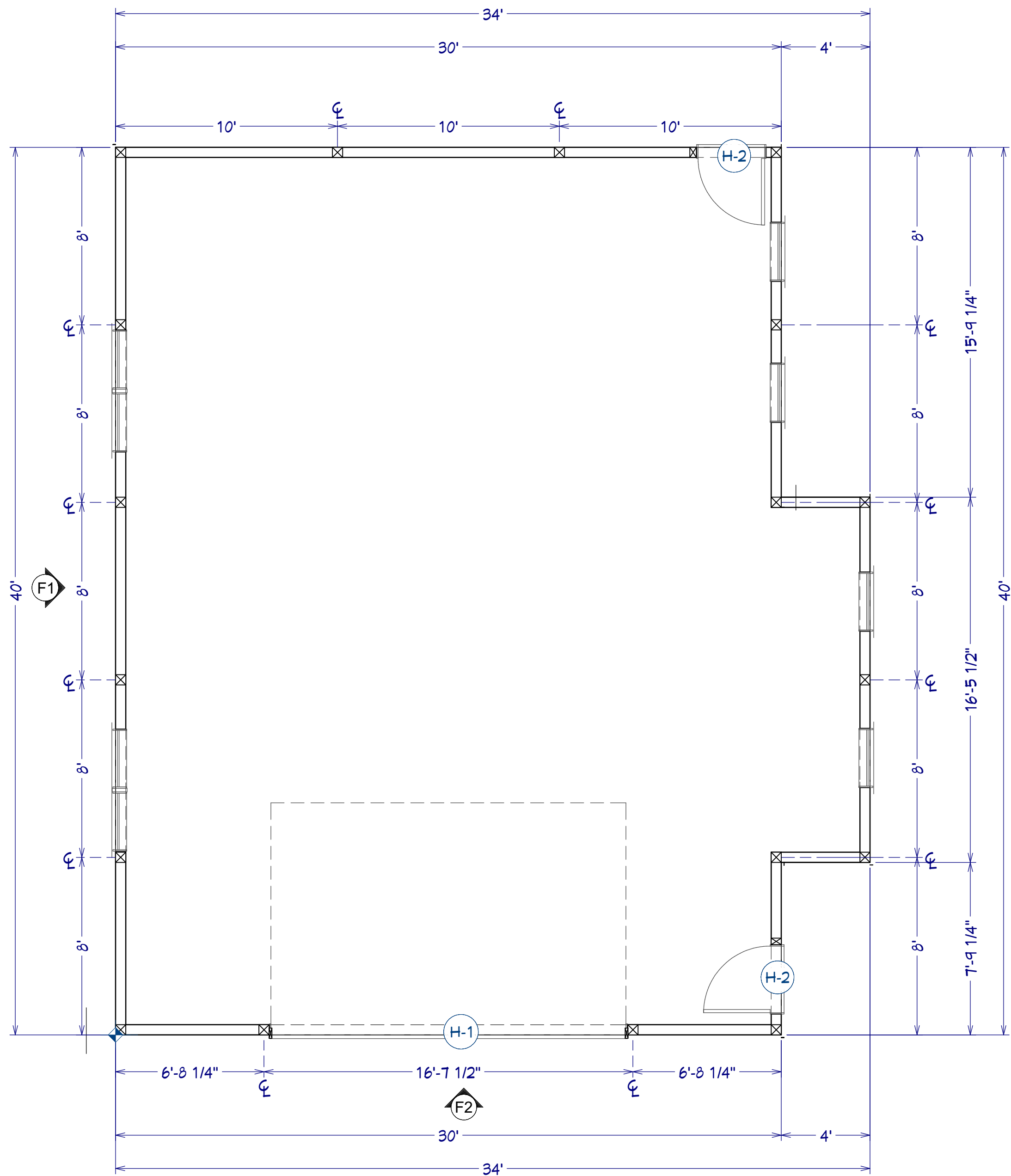
	DIAMETER	DEPTH	POST
	24"	48"	6"X6" HEM-FIR #2 PT
	12"	36"	4"X6" HEM-FIR #2 PT



FOUNDATION PERSPECTIVE
NOT TO SCALE

FLOOR/FOUNDATION PLAN

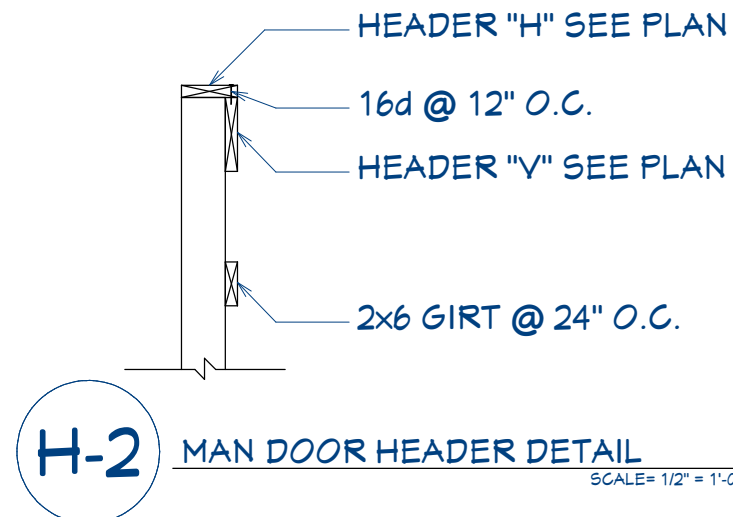
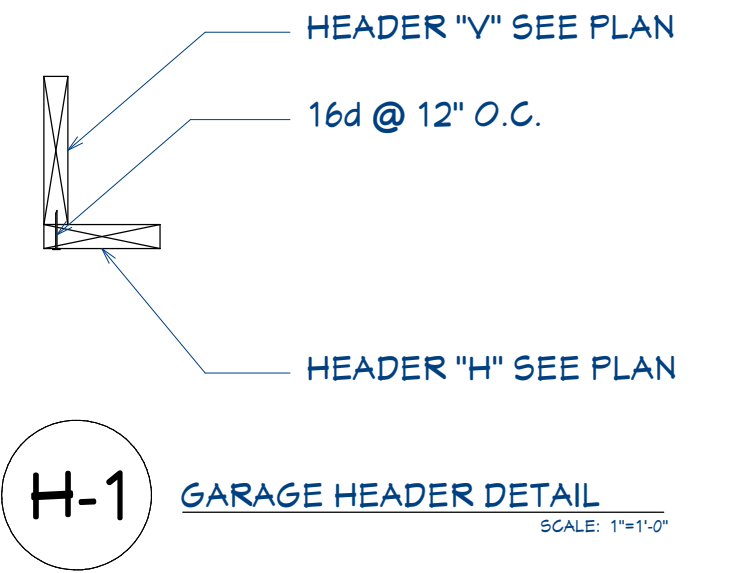
ADDRESS
COEUR D'ALENE, IDAHO
NASHVILLE SHOP



POST FRAMING PLAN

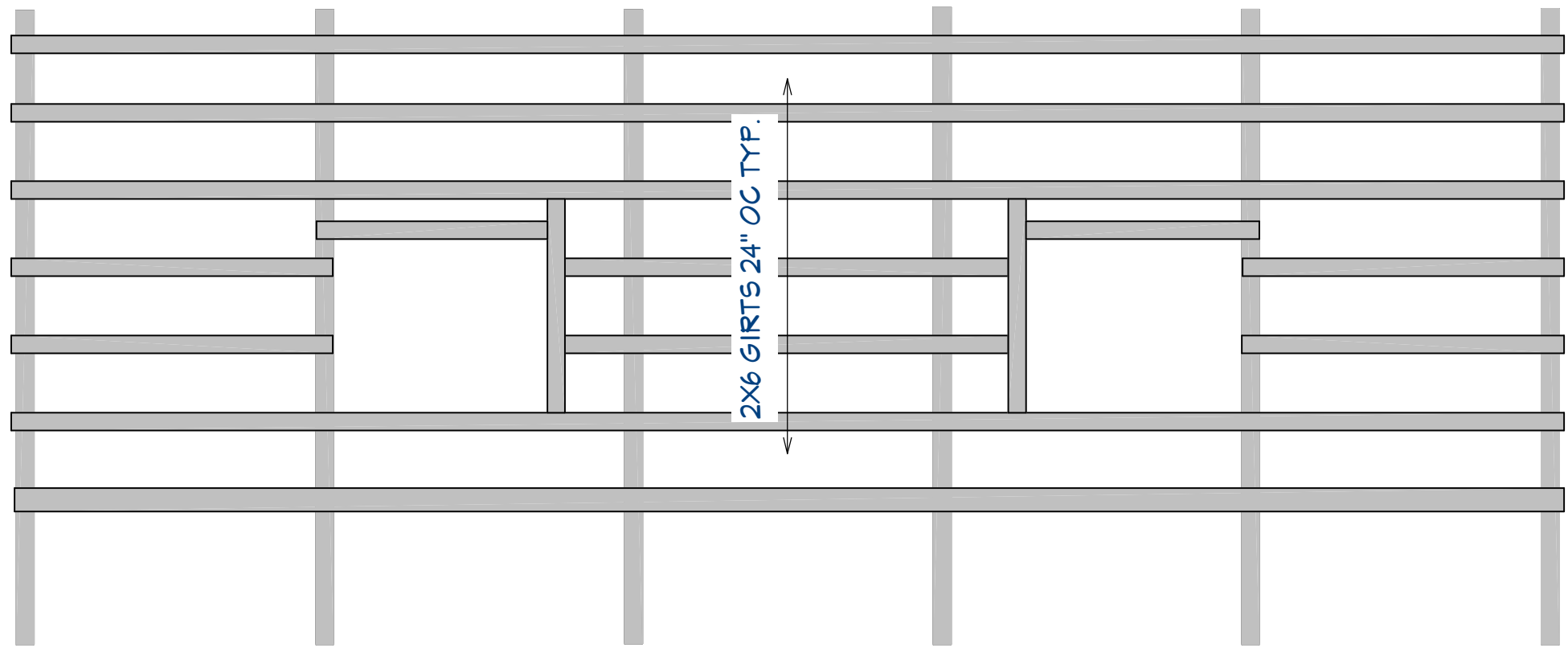
1/4"=1'

HEADER SCHEDULE		
H-1	(1) 2x10 DF#2 V; (1) 2x8 DF#2 H	(1) 2x8 TRIMMER
H-2	(1) 2x8 DF#2 V; (1) 2x6 DF#2 H	
NOTE: REFER TO DETAILS FOR HEADER FRAMING CONDITIONS		



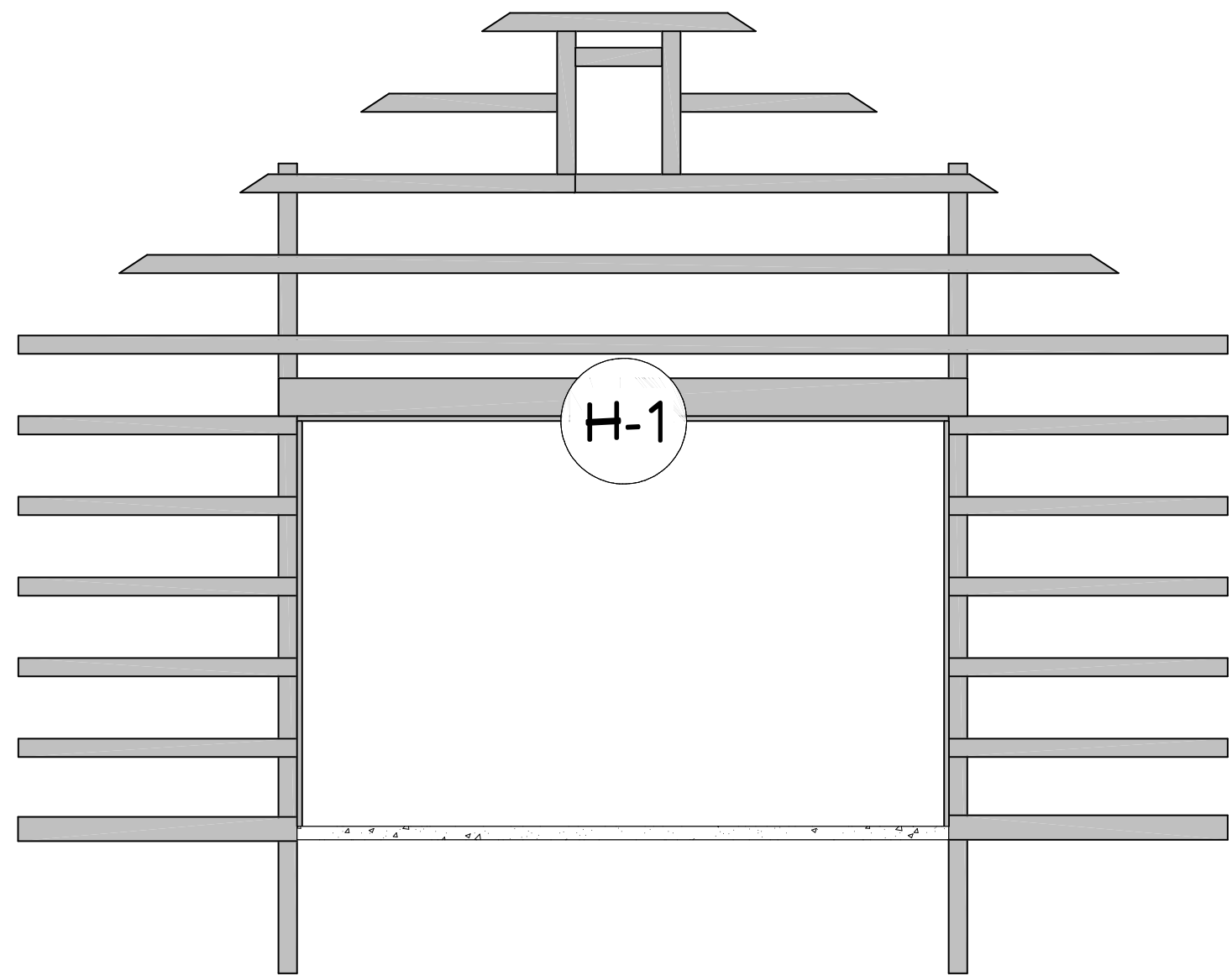
- LUMBER SPECIES:**
1. POSTS, BEAMS, HEADERS, JOISTS, AND RAFTERS TO BE DF-#2.
 2. EXPOSED ARCH BEAMS TO BE DF-#1 OR BETTER.
 3. SILLS, PLATES BLOCKING, AND BRIDGING TO BE DF-#2.
 4. ALL LUMBER IN CONTACT WITH CONCRETE, MASONRY, OR GROUND SHALL BE PRESERVATIVE TREATED WOOD IN ACCORDANCE WITH AWPA STANDARDS

- DESIGN CRITERIA:**
1. 2012 RESIDENTIAL BUILDING CODE
 2. DESIGN LOADS:
 - A. ROOF: D.L. = 5#/SF; L.L. = SEE ROOF SNOW CALCULATION
 3. WIND LOAD = 90 MPH, EXPOSURE C, Iw = 1.0
 4. SEISMIC: EQUIVALENT STATIC FORCE DESIGN PROCEDURE
 - SEISMIC DESIGN CATEGORY C, SITE CLASS D
 - Ss = 0.412 SDS = 0.404
 - S1 = 0116 SD1 = 0.180
 - R = 7.0 - LIGHT FRAMED WALLS W/ STEEL SHEET SHEAR PANELS
 - Ie = 1.0



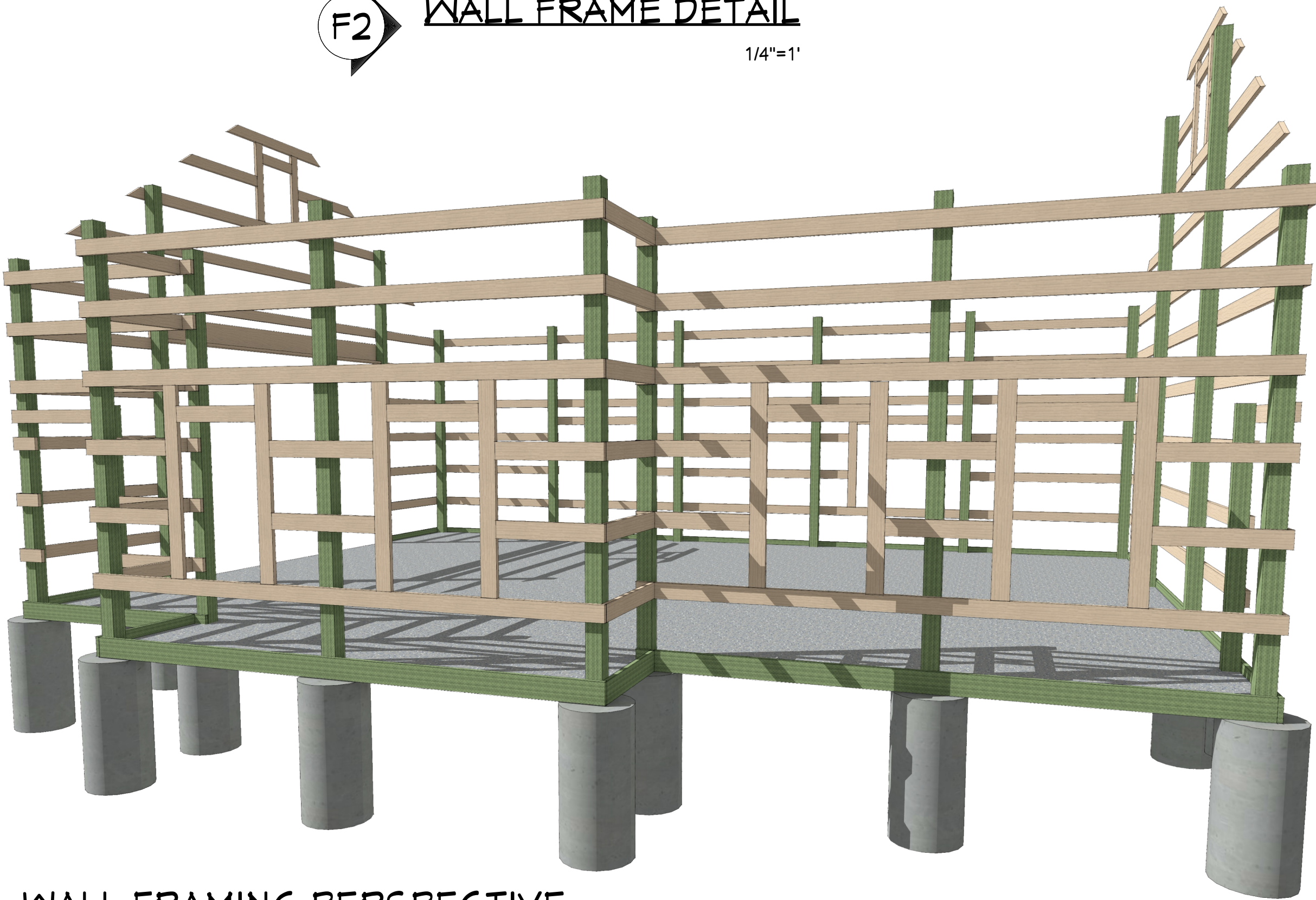
F1 WALL FRAME DETAIL

1/4"=1'



F2 WALL FRAME DETAIL

1/4"=1'



WALL FRAMING PERSPECTIVE

NOT TO SCALE

ROOF FRAMING PLAN

ADDRESS
COEUR D'ALENE, IDAHO
NASHVILLE SHOP

ROOF SNOW LOAD FACTORS:
Pf = 0.7(Ce)(Ct)(I)PG

ELEVATION: = 2280 FT.
NGSL: = .025
GROUND SNOW: = 57 PSF
IMPORTANCE: = 1.0
THERMAL (Ct) = 1.2
EXPOSURE (Ce) = .09
SLOPE (Cs) = 0.9

ROOF SNOW (Pf) = 43.00
SLOPED ROOF SNOW (Ps) = 39.00

ROOF FRAMING / TRUSS NOTES:

TRUSS DRAWING IS FOR ILLUSTRATION ONLY. ALL TRUSSES SHALL BE INSTALLED & BRACED TO MANUFACTURERS DRAWINGS & SPECIFICATIONS.

ALL TRUSSES WILL NOT BE FIELD ALTERED WITHOUT PRIOR BUILDING DEPT. APPROVAL OF ENGINEERING CALCULATIONS.

ALL TRUSSES SHALL HAVE DESIGN DETAILS & DRAWINGS ON SITE FOR FRAMING INSPECTION.

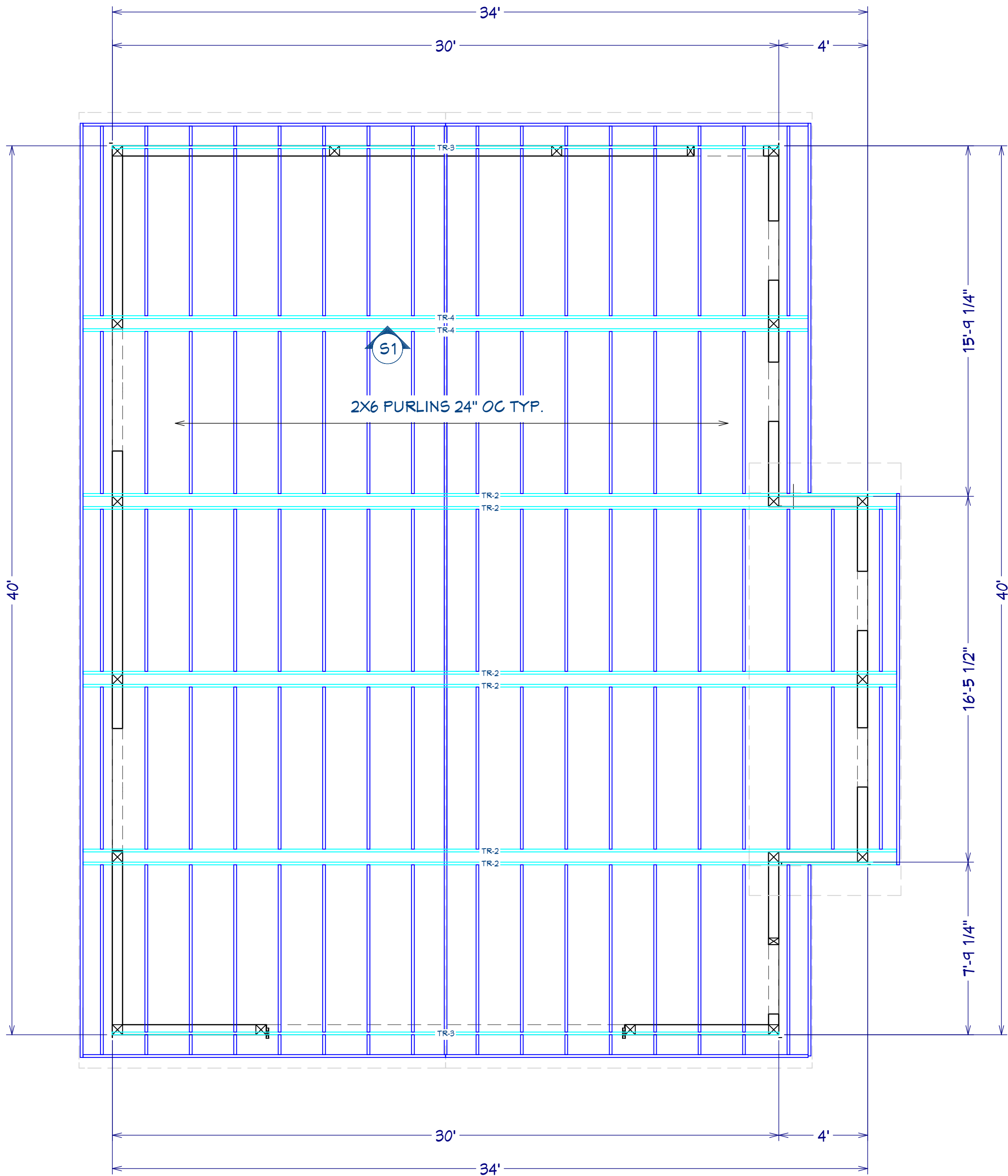
ALL CONNECTIONS OF RAFTERS, JACK OR HIP TRUSSES TO MAIN GIRDER TO BE PROVIDED BY TRUSS MANUFACTURER.

ALL ROOF FRAMING 24" O.C.

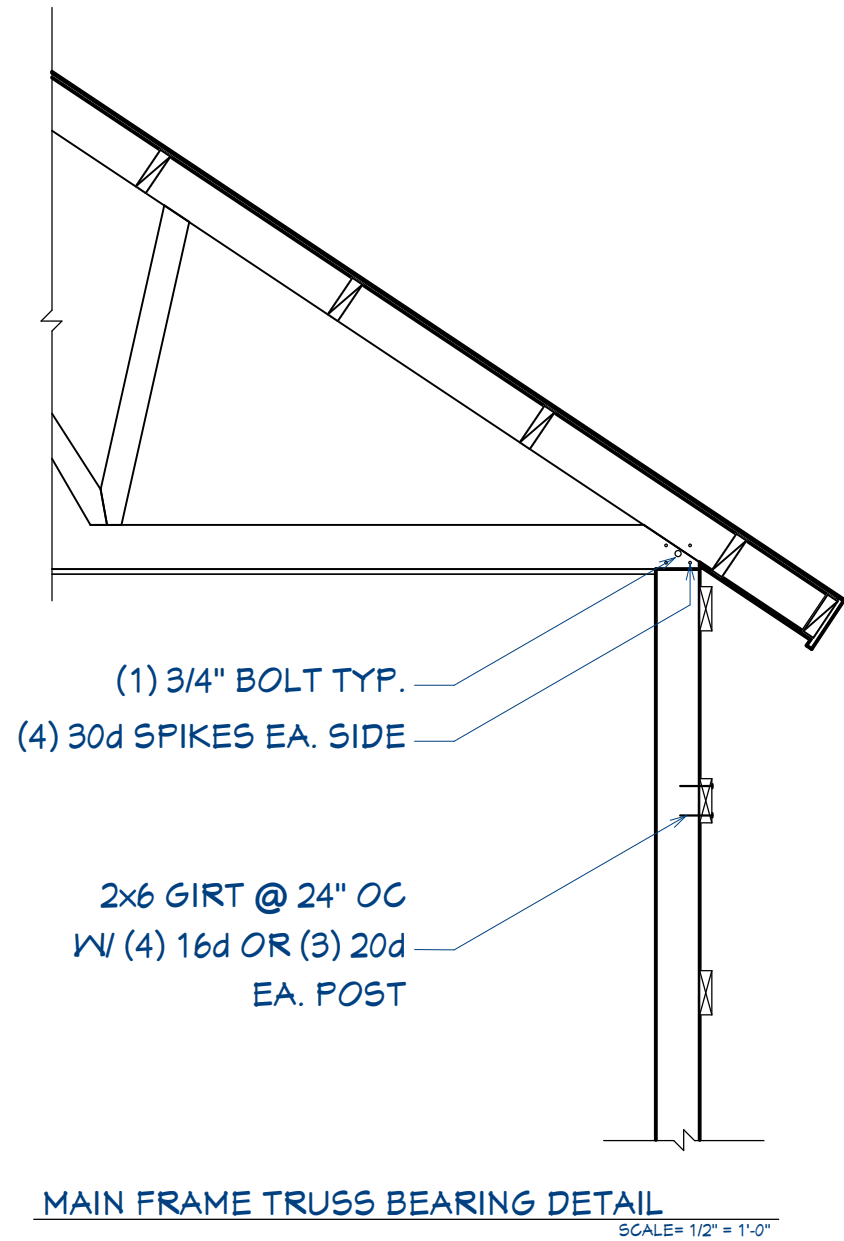
MIN. SNOW LOAD 40 LBs PER SQUARE FOOT.

MIN. WIND LOAD 90MPH

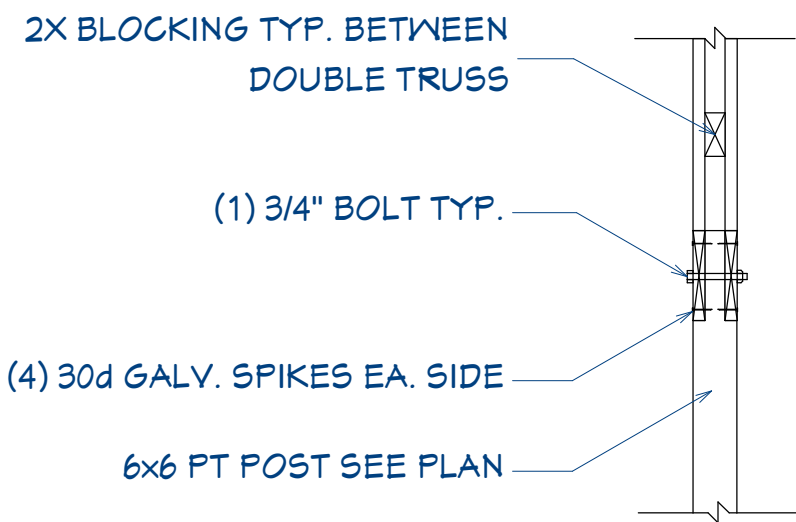
LSTA18 STRAP - PLACE AT INSIDE OF FASCIA BOARD



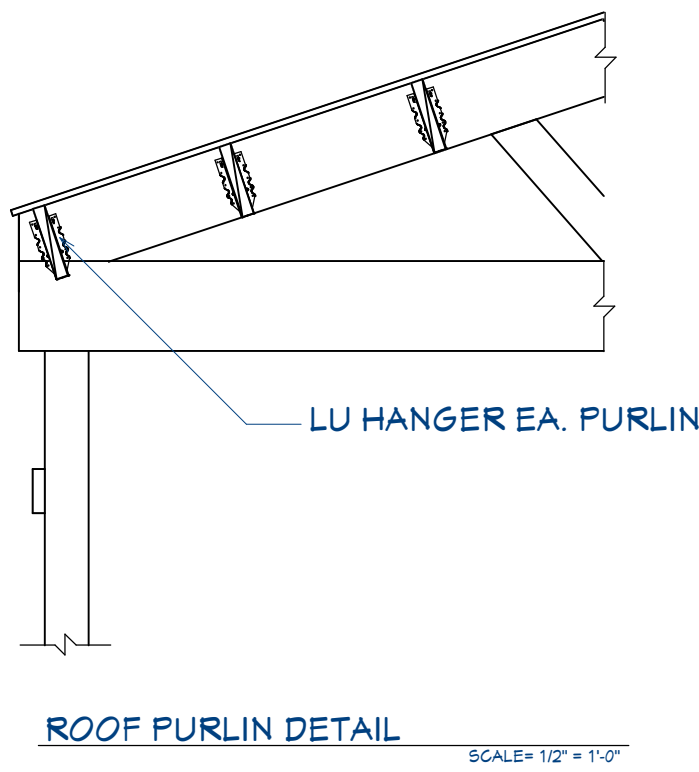
ROOF FRAMING PLAN
1/4"=1'



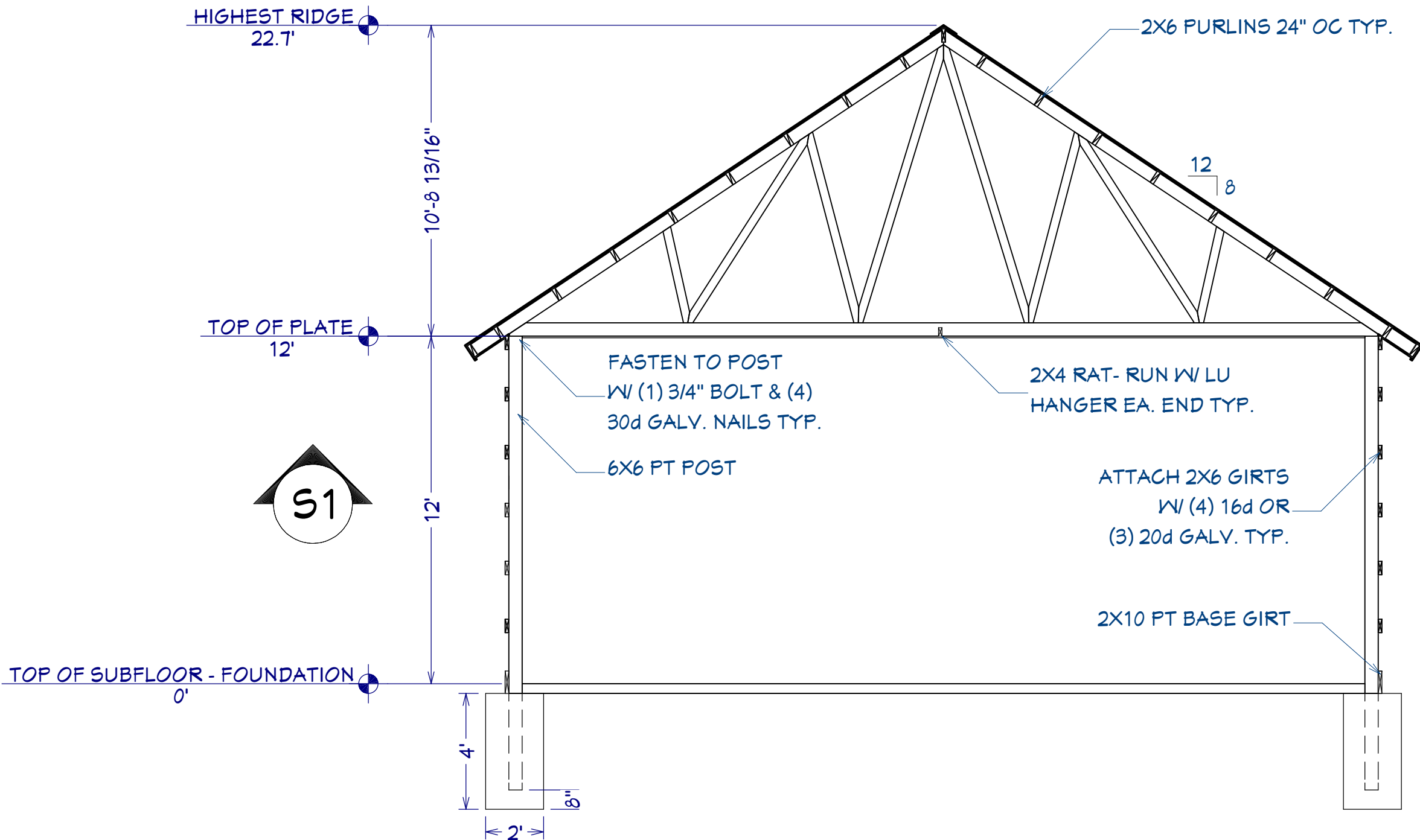
MAIN FRAME TRUSS BEARING DETAIL
SCALE= 1/2" = 1'-0"



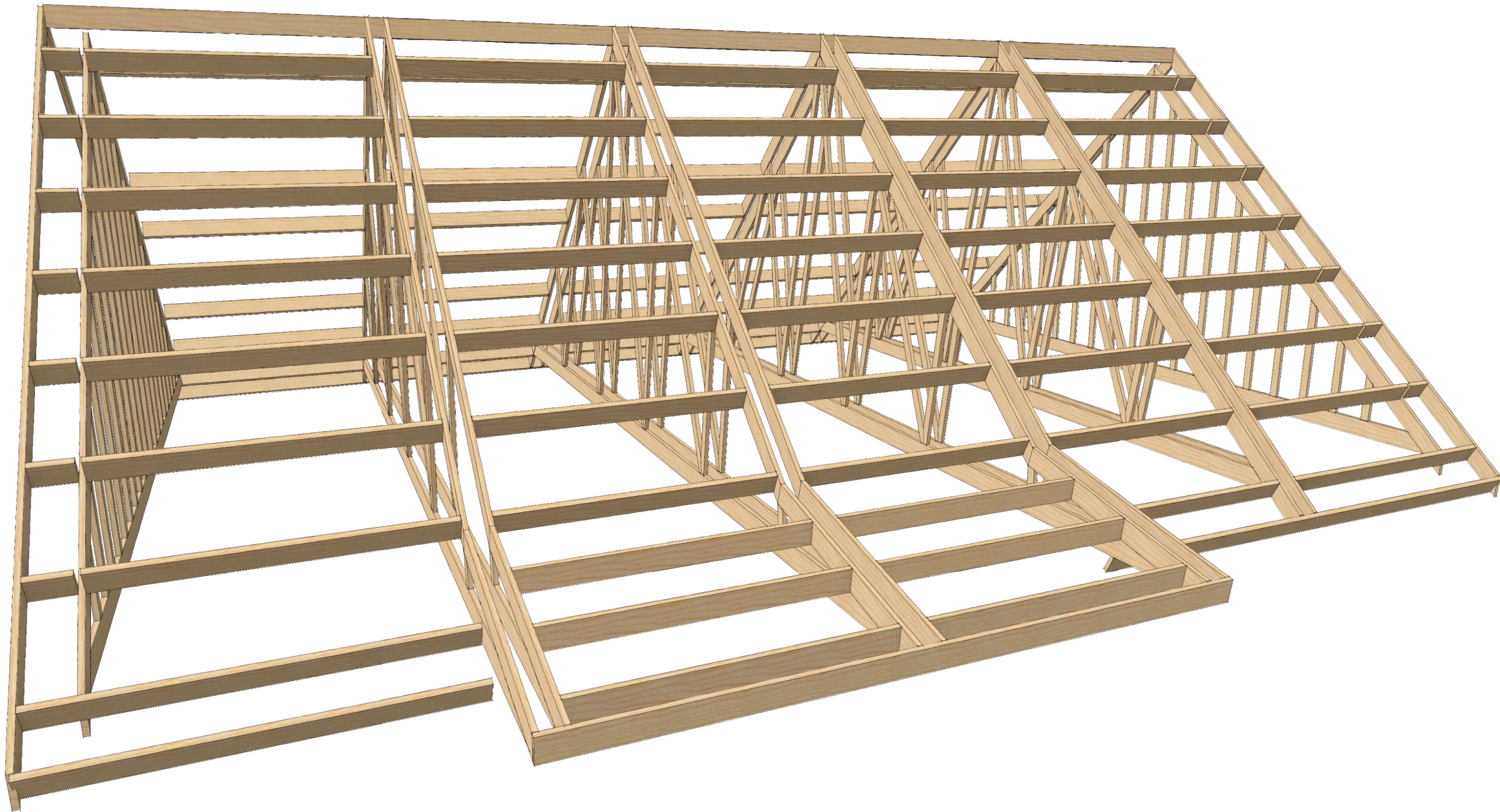
SECTION AA
SCALE= 1/2" = 1'-0"



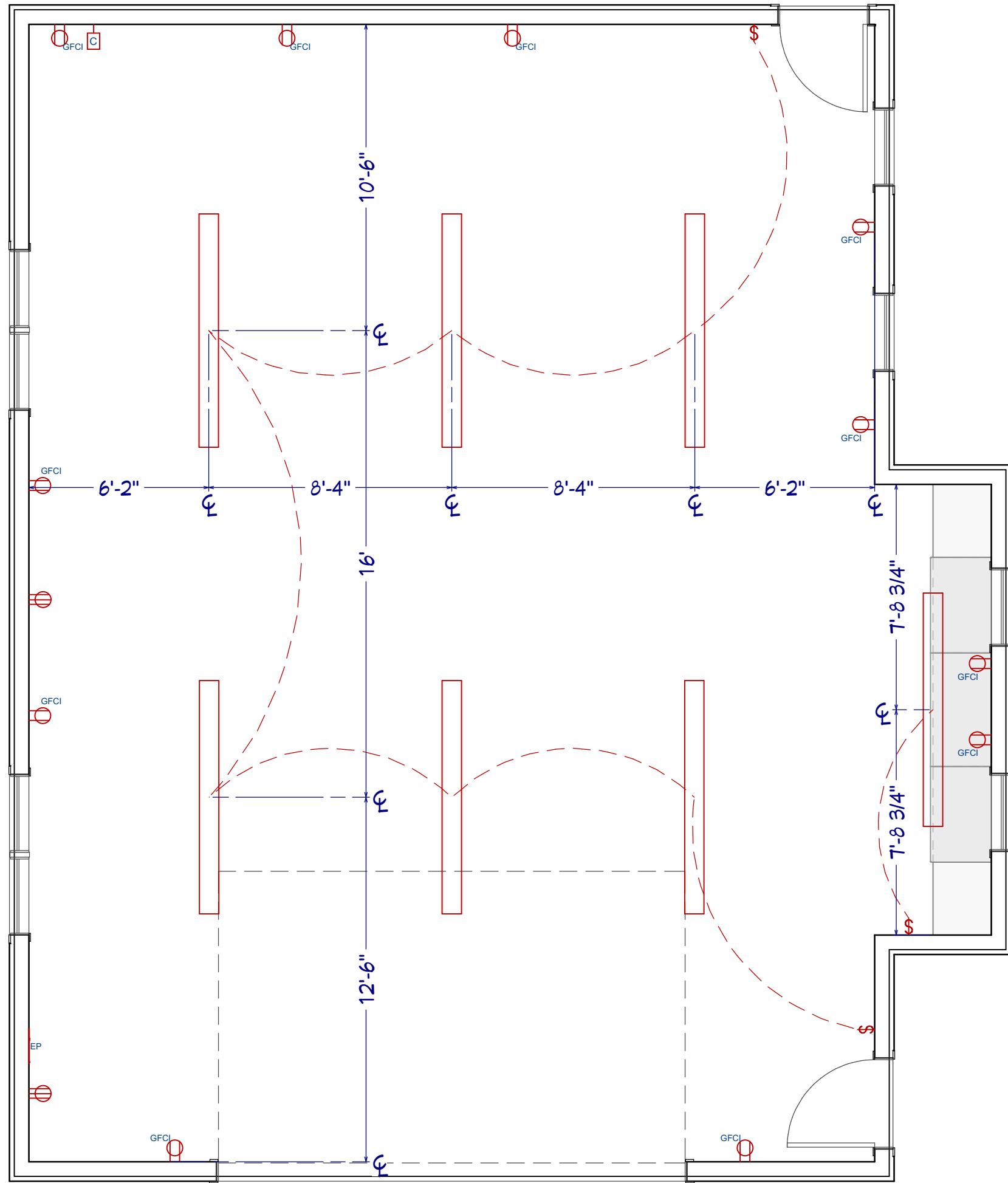
ROOF PURLIN DETAIL
SCALE= 1/2" = 1'-0"



TRUSS SECTION
1/4"=1'



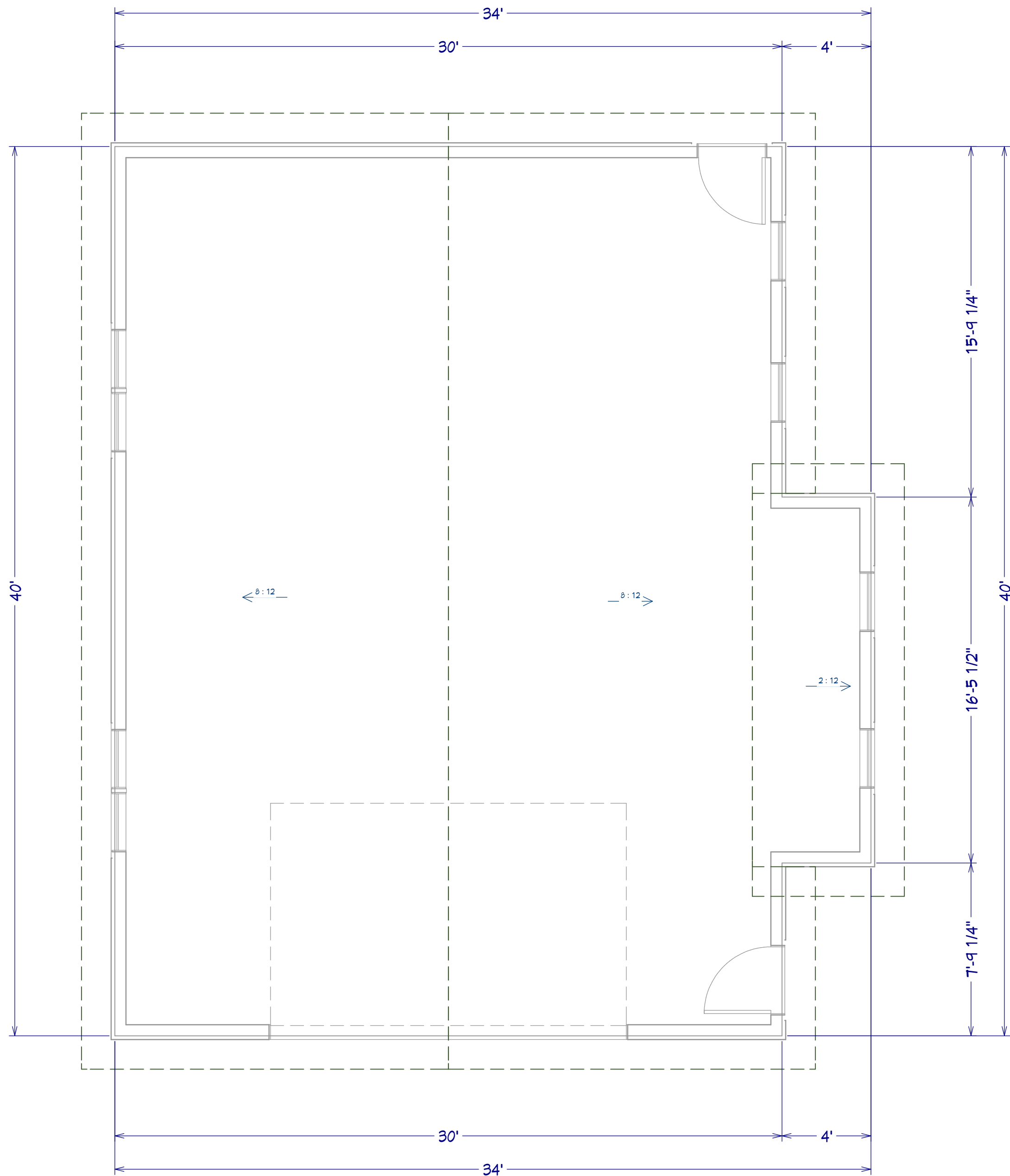
ROOF FRAMING PERSPECTIVE
NOT TO SCALE



ELECTRICAL PLAN

1/4"=1'

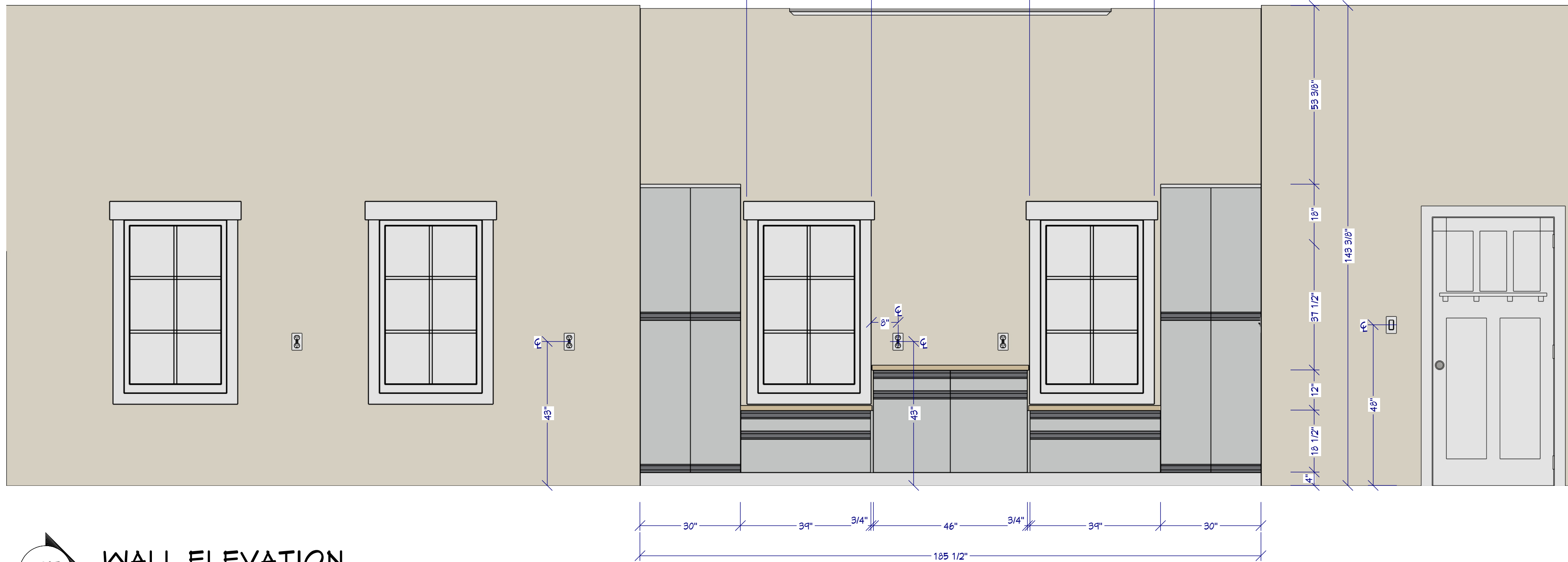
ELECTRICAL SCHEDULE	
2D SYMBOL	DESCRIPTION
	ELECTRICAL PANEL
	GFCI
	LONG SURFACE MOUNTED TUBE LIGHT [96X96D]
	SINGLE POLE
	SWITCH (DECORATOR)
	CABLE JACK
	220V



ROOF PLAN

1/4"=1'

CABINET SCHEDULE							
3D ELEVATION	NUMBER	LABEL	QTY	WIDTH	DEPTH	HEIGHT	DESCRIPTION
	C01	2DB3924	2	39"	24"	24"	BASE CABINET
	C02	B46	1	46"	24"	36"	BASE CABINET
	C03	U302490	2	30"	24"	90"	UTILITY CABINET



E5 WALL ELEVATION

1/2"=1'