

1. DESIGN CRITERIA:

- A. DESIGNED USING INTERNATIONAL BUILDING CODE, 2018 EDITION
- B. ROOF LIVE LOAD/SNOW LOAD = 150 PSF
- C. ROOF DEAD LOAD = 17 PSF
- D. FLOOR LIVE LOAD = 40 PSF
- E. FLOOR DEAD LOAD = 12 PSF
- F. WIND SPEED = 115 MPH
- G. EXPOSURE TYPE = "B"
- H. SEISMIC PARAMETERS, Ss = 0.45
- I. SEISMIC PARAMETERS, S1 = 0.15
- I. MINIMUM FROST DEPTH = 24 INCHES

2. FOUNDATIONS & SLAB ON GRADE:

- A. ALL FOOTING AND FOUNDATION DESIGNS ARE BASED ON AN ALLOWABLE SOIL BEARING CAPACITY OF 1,500 PSF BEARING ON COMPETENT NATIVE SOIL (CODE MINIMUM). IF THE SITE HAS A LOWER BEARING CAPACITY THAN ASSUMED THE FOUNDATION PLAN WILL NEED TO BE REDESIGNED. IF SOIL IS DISTURBED, COMPACT SOIL IN 6" LIFTS TO 95% MAXIMUM DRY DENSITY PER ASTM D960.
- B. MINIMUM FROST DEPTH FROM LOWEST ADJACENT FINISH GRADE TO BOTTOM OF FOOTING SHALL BE MAINTAINED FOR ALL EXTERIOR FOOTINGS.
- C. CONTRACTOR TO VERIFY LOCATIONS FOR STEP FOOTINGS AND FOUNDATION WALLS BASED ON SITE RELATED FINISHED GRADE, IF NECESSARY. FOOTING STEPS ARE TO BE A MAXIMUM OF (2) VERTICALLY TO (1) HORIZONTALLY.
- D. ALL SLABS SHALL HAVE REINFORCING PER PLANS 4 CONTROL JOINTS @ 10'-0" SPACING MAX.
- E. ALL STRUCTURAL FILL BELOW FOOTINGS SHALL EXTEND OUT PAST FOOTINGS AT A SLOPE OF 1 HORIZONTAL TO 2 VERTICAL TO COMPETENT SOILS.
- F. PROVIDE ADEQUATE DRAINAGE BEHIND ALL WALLS TO ALLEVIATE ANY STANDING WATER.
- G. ALL CONCRETE PAD & APRON LOCATIONS TO BE SECURED TO FOUNDATION WITH #4 DOWELS @ 24" O.C. EXTEND EXPOSED SIDES A MINIMUM OF 24" BELOW FINISHED GRADE.
- H. MINIMUM CONCRETE SLAB DEPTH IS 4".

3. CONCRETE:

- A. THE MINIMUM COMPRESSIVE STRENGTHS FOR CONCRETE AT 28 DAYS SHALL BE AS FOLLOWS (DESIGNED USING 3,500 PSI)
 - 1. ALL FOOTINGS, FOUNDATIONS, AND STEM WALLS FC = 3,000 PSI
 - 2. SLABS ON GRADE FC = 3,500 PSI
- B. MINIMUM CLEAR PROTECTION FOR REINFORCEMENT SHALL BE AS FOLLOWS:
 - 1. PLACED DIRECTLY AGAINST EARTH 3"
 - 2. FORMED SURFACES #5 BARS OR SMALLER 1-1/2"
 - 3. STRUCTURAL SLABS 1"
- C. SAWN CONTROL & CONSTRUCTION JOINTS SHALL BE MADE AS SOON AS POSSIBLE WITHOUT DAMAGE TO THE SURFACE. FILLING OF SAWN JOINTS WHERE REQUIRED SHALL BE DELAYED AS LONG AS POSSIBLE TO ALLOW MAXIMUM SHRINKAGE TO OCCUR IN SLABS.
- D. ALL EMBEDDED ANCHOR BOLTS SHALL BE A36 OR A307 STEEL W/ 7" MIN. EMBEDMENT. ANCHOR BOLTS TO BE WITHIN 1'-0" OF SILL PLATE ENDS, WITH A MIN. OF TWO PER WALL AND NO CLOSER THAN 6" FROM CONCRETE WALL CORNERS. REFER TO LOG MANUFACTURERS SPECIFIC BOLT PLAN FOR LOG WALL ANCHORS. DO NOT POUR FOUNDATION WITH OUT LOG MANUFACTURERS BOLT PLAN.
- E. WET SETTING OF REINFORCING BARS IN FOOTINGS AND WALLS IS NOT ALLOWED.
- F. BLOCK-OUT ALL STEM WALLS @ ENTRIES AS REQUIRED.
- G. CONCRETE FORM WORK TO BE OF ADEQUATE STRENGTH AND BRACED TO PREVENT DEFORMATION.
- H. PROTECT ALL CONCRETE FROM FREEZING.
- I. ALL LOWER LEVEL AND RETAINING WALLS WHICH HAVE FILL HIGHER THAN AN INTERIOR FLOOR LEVEL SHALL HAVE AN APPROVED WATERPROOFING MEMBRANE APPLIED.
- J. PROVIDE ADEQUATE TEMPORARY BRACING OF CONCRETE AND/OR CMU RETAINING WALLS DURING BACKFILL PRIOR TO INSTALLATION OF MAIN FLOOR FRAMING AND BASEMENT CONCRETE SLAB ON GRADES. WALL DESIGNS ARE BASED ON TOP OF WALL RESTRAINED BY FINISHED FLOOR SYSTEM AND RESISTING SLIDING BY HAVING BASEMENT CONCRETE SLAB ON GRADE FLOOR INSTALLED.
- K. IT IS RECOMMENDED THAT ALL GRADING, EXCAVATION, AND INSTALLATION OF FOUNDATIONS BE PERFORMED UNDER THE INSPECTION AND TESTING OF A QUALIFIED GEOTECHNICAL CONSULTANT DURING THE CRITICAL STAGES OF CONSTRUCTION.
- L. STAIN & TEXTURE OF EXPOSED CONCRETE SURFACES PER OWNERS DIRECTION.

4. REINFORCING STEEL:

- A. ASTM A615, GRADE 60. BARS TO BE WELDED SHALL BE ASTM A706, GRADE 60.
- B. MINIMUM LENGTH OF LAPPED SPICES SHALL BE 48 TIMES BAR DIAMETER UNLESS NOTED OTHERWISE. STAGGER SPICES IN WALLS SO THAT NO TWO ADJACENT BARS ARE SPICED IN THE SAME LOCATION.
- C. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185, FY = 75,000 PSI.
- D. REINFORCING SHALL BE CONTINUOUS THROUGH ALL COLD JOINTS.
- E. PROVIDE CORNER BARS W/ 18" LEGS AT CORNERS AND INTERSECTING WALLS AND FOOTINGS. SIZE AND PLACEMENT TO MATCH HORIZONTAL REINFORCEMENT.
- F. PROVIDE #4 HORIZONTALS AT TOP OF WALL, CONT. IN FOOTINGS, AND ABOVE ALL OPENINGS. PROVIDE #4 HORIZONTALS AT ALL INTERSECTING FLOORS AND ROOF LEVELS, BOTTOM OF ALL WINDOWS AND AT 10'-0" O.C. MAXIMUM OR PER PLANS.
- G. PROVIDE #4 VERTICALS AT 24" O.C. W/ STANDARD HOOK EXTENDING INTO FOOTING AT EACH SIDE OF WALL OPENINGS AND AT EACH END OF WALLS.
- H. PROVIDE FOUNDATION HOLD-DOWNS AT ALL SHEAR WALL LOCATIONS PER PLAN, IF APPLICABLE.

5. WOOD FRAMING:

- A. STRUCTURAL LUMBER SHALL BE DOUGLAS FIR-LARCH (DF-L) #2 OR BETTER.
- B. WOOD INSTALLED WITHIN 1" OF CONCRETE OR MASONRY SHALL BE REDWOOD OR PRESSURE TREATED.
- C. PROVIDE WET USE ADHESIVES.
- D. MAXIMUM LUMBER MOISTURE CONTENTS SHALL BE 15%.
- E. ALL FRAMING DETAILS SHALL BE IN ACCORDANCE WITH THE ADOPTED CODE.
- F. PROVIDE SOLID BLOCKING BELOW ALL BEARING WALLS AND POSTS. PROVIDE BLOCKING @ 24" O.C. @ JOISTS PARALLEL WITH BEARING WALLS ABOVE.
- G. MINIMUM HEADER AT BEARING WALL TO BE 4X6 WITH 4X6 BEARING STUD PLUS KING STUD EACH SIDE. HEADERS WITH LARGER LOADING WILL BE CALLED OUT IN PLANS.

H. BLOCK AND NAIL ALL HORIZONTAL PANEL EDGES AT SHEAR WALLS.

- 1. ROOF SHEATHING: 1/2" CDX MIN. (32/16) SPAN RATING 10D @ 2 1/2" O.C. EDGE AND 12" O.C. FIELD U.N.O.
- 2. FLOOR SHEATHING: 3/4" CDX MIN. (48/24) SPAN RATING 10D @ 6" O.C. EDGE AND 12" O.C. FIELD U.N.O.
- 3. EXT. WALL SHEATHING: 1/2" CDX MIN. (24/0) SPAN RATING ALL SPAN RATINGS TO MEET LOCAL CODES.
- I. ORIENTED STRAND BOARD (OSB) WITH THE SAME SPAN RATING MAY BE SUBSTITUTED.
- J. ALL EXTERIOR WALLS TO BE 2X6 @ 16" O.C. AND AT INTERIOR NON-LOAD BEARING PARTITIONS TO BE 2X4 @ 16" O.C. STUD WALLS (U.N.O.)
- K. 2X DIMENSIONAL STUDS ARE TO BE STANDARD (DF-L) #2 OR BETTER WESTERN WHITE WOODS (WWW)
- L. PROVIDE STEEL STRAPS AT PIPES IN STUD WALLS AS REQUIRED BY THE ADOPTED CODE.
- M. OVER-FRAMING SHALL BE DONE SUCH THAT VERTICAL LOADS ARE TRANSFERRED TO MAIN STRUCTURE BELOW BY DIRECT BEARING AT SPACING NOT TO EXCEED 24" O.C.
- N. METAL HANGERS AND CONNECTIONS ARE "SIMPSON" AND SHALL BE INSTALLED PER "SIMPSON" RECOMMENDATIONS.
- O. ENGINEER "I" JOISTS TO BE DESIGNED, CERTIFIED, ERECTED, INSTALLED, AND BRACED PER MANUFACTURER'S SPECS. ALL REFERENCES ON PLANS ARE FOR TRUS-JOIST, A WEYERHAEUSER BUSINESS PRODUCT. USE THESE PRODUCTS OR AN EQUIVALENT APPROVED MANUFACTURER.
- P. SHEATHING SHALL BE APA RATED EXPOSURE 1
- Q. STAGGER SHEATHING END JOINTS 4'-0"
- R. PROVIDE 1/4" SPACE AT ALL PANEL EDGES FOR EXPANSION.
- S. FRAME INTERIOR BEARING WALLS SHORT TO ACCOUNT FOR LOG SETTLING.
- T. FRAME INTERIOR POSTS SHORT TO ACCOUNT FOR LOG SETTLING. USE REMOVABLE SHIMS OR SETTLING JACK AS NECESSARY.
- U. ALL WINDOW SIZES ARE NOMINAL. VERIFY ACTUAL LOG OPENINGS WITH LOG 4 WINDOW MANUFACTURERS.
- V. ALL MICRO-LAM LVL'S SHALL HAVE THE MINIMUM SECTION PROPERTIES OF FB = 2900 PSI, FV = 285 PSI, E = 2,000,000 PSI.
- W. ALL ROOF OPENINGS GREATER THAN 12'X12" SHALL BE FRAMED IN OPENINGS.
- X. GLUE-LAM BEAMS SHALL BE DOUGLAS FIR COMBINATION 24F-V4 FOR SIMPLY SUPPORTED AND 24F-V6 FOR CANTILEVERED BEAMS, FB = 2400 PSI, FV = 165 PSI, E = 1,600,000 PSI. PROVIDE WET USE GLUE ON ALL EXTERIOR LOCATIONS.

6. STRUCTURAL STEEL:

- A. BOLTS AND LAGS SHALL CONFORM TO ASTM A36 (U.N.O.)
- B. STEEL TUBES TO CONFORM TO ASTM500, GRADE B (FY = 40KSI)
- C. PROVIDE MILD STEEL PLATE WASHERS AT ALL BOLT HEADS AND NUTS BEARING AGAINST WOOD.
- D. ALL WORK SHALL BE IN ACCORDANCE WITH THE 9TH EDITION, OR 1ST EDITION LRFD MANUAL OF AISC "SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS"
- E. ALL WELDING SHALL BE PERFORMED PER AWS D1.1 WITH A MINIMUM WELD SIZE OF 3/16" AND WITH E70XX ELECTRODE.
- F. MACHINE BOLTS SHALL BE ASTM A325 (U.N.O.)
- G. PROVIDE LOCK WASHERS BETWEEN NUT AND CONNECTED STEEL.
- H. ALL STEEL, INCLUDING NUTS, BOLTS, AND WASHERS EXPOSED TO WEATHER, SHALL BE GALVANIZED.

7. PRE-MANUFACTURED METAL PLATED TRUSSES:

- A. PRE-MANUFACTURED TRUSS PROVIDER TO VERIFY ALL LOADING PATTERNS TO FOOTINGS BELOW.
- B. PRE-MANUFACTURED TRUSS PROVIDER TO PROVIDE SUPPORT @ TRUSSES FOR LOADING SHOWN ON ALL PLANS, SECTIONS AND DETAILS. VERIFY SECOND FLOOR LOADING AND SPECIAL CASE POINT LOADING FROM LOG AND FRAMED ROOF SYSTEMS.
- C. ALL PRE-MANUFACTURED ROOF TRUSSES SHALL BE DESIGNED FOR THE ROOF LOADS SHOWN AND ACCOUNT FOR ANY REQUIRED ADDITIONAL DRIFT, VALLEY, OR EAVE LOAD PER CODE. TRUSS SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD (E.O.R.) FOR REVIEW AND COMPLIANCE.

8. GENERAL STRUCTURAL NOTES:

- A. CONTRACTOR TO VERIFY ALL OPENINGS, BUILDING DIMENSIONS, COLUMN LOCATIONS AND DIMENSIONS WITH OWNER AND LOG MANUFACTURER PRIOR TO POURING OF ANY CONCRETE FOUNDATIONS OR CONSTRUCTION.
- B. THE ENGINEER OF RECORD IS NOT RESPONSIBLE FOR ANY DEVIATIONS FROM THESE PLANS UNLESS SUCH CHANGES ARE AUTHORIZED IN WRITING TO THE ENGINEER OF RECORD.
- C. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING SAFE AND ADEQUATE SHORING AND/OR TEMPORARY STRUCTURAL STABILITY FOR ALL PARTS OF THE STRUCTURE DURING CONSTRUCTION. THE STRUCTURE SHOWN ON THE DRAWINGS HAS BEEN DESIGNED FOR FINAL CONFIGURATION.
- D. NOTCHING AND/OR CUTTING OF ANY STRUCTURAL MEMBER IN THE FIELD IS PROHIBITED, UNLESS PRIOR CONSENT IS GIVEN BY THE ENGINEER OF RECORD.

2018 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

THE PROPOSED BUILDING HAS BEEN DESIGNED TO MEET OR EXCEED THE REQUIREMENTS OF THE INTERNATIONAL ENERGY CONSERVATION CODE

TABLE N10-1 (REQ'D)					
INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT					
CLIMATE ZONE	WYNDOWN U-FACTOR	CEILING R-VALUE	FLOOR WALL R-VALUE	FLOOR R-VALUE	CEILING SPACE WALL R-VALUE
3	0.30	41	24.0 OR 15.0	30	10.0 FT 15.0

1ST LEVEL	931	sq. ft.
2ND LEVEL	1354	sq. ft.
LOFT	261	sq. ft.
TOTAL LIVING SPACE	2546	sq. ft.
GARAGE	656	sq. ft.
COVID PORCH/DECK	1226	sq. ft.



ARCHITECT STAMP AREA

ENGINEER STAMP AREA

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PROJECT NO.
23-022

3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024

DRAWN BY: Steve

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SHEET NUMBER
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CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

COVER SHEET

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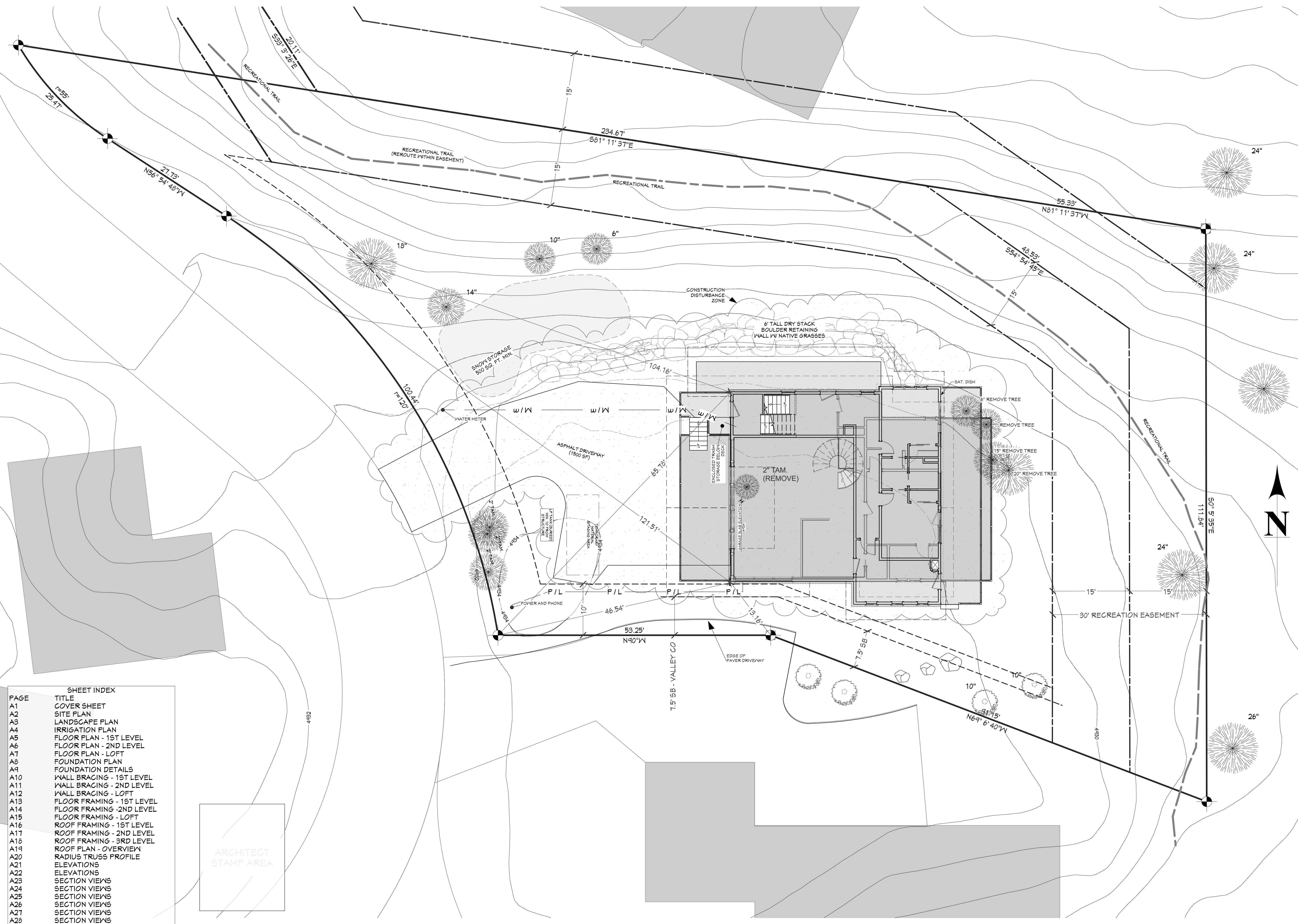
INITIAL DATE: 9/27/2023
PRINT DATE: 2/1/2024

DRAWN BY:
Steve

SITE PLAN

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SMC Design
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Nampa, ID

SHEET NUMBER
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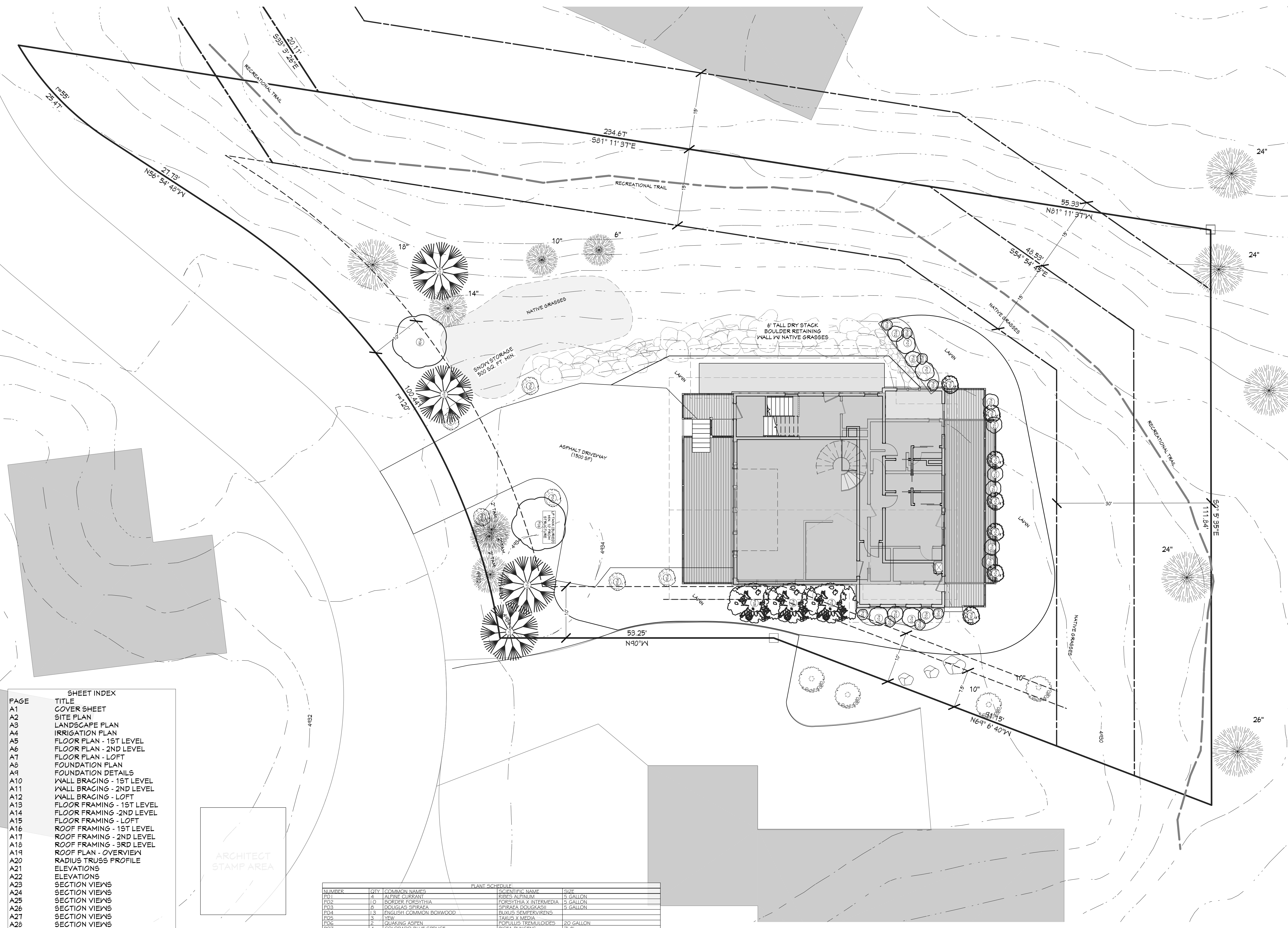


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SITE PLAN - TAMARACK RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5
1/8 IN = 1 FT

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ARCHITECT
STAMP AREA

NUMBER	QTY	COMMON NAME	SCIENTIFIC NAME	SIZE
PO1	4	ALPINE CURRANT	RIBES ALPINUM	5 GALLON
PO2	10	BORDER FORSYTHIA	FORSYTHIA X INTERMEDIA	5 GALLON
PO3	10	DOUGLAS SPIRAEA	SPIRAEA DOUGLASSII	5 GALLON
PO4	13	ENGLISH COMMON BOXWOOD	BUXUS SEMPERVIRENS	5 GALLON
PO5	3	YEW	TAXUS X MEDIA	5 GALLON
PO6	2	QUAKING ASPEN	POPULUS TREMULOIDES	20 GALLON
PO7	4	COLORADO BLUE SPRUCE	PICEA PLUNGENS	7'-8'

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3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

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INITIAL DATE: 9/27/2023
PRINT DATE: 2/1/2024
SHEET SIZE: ARCH D (24" x 36")

IRRIGATION PLAN

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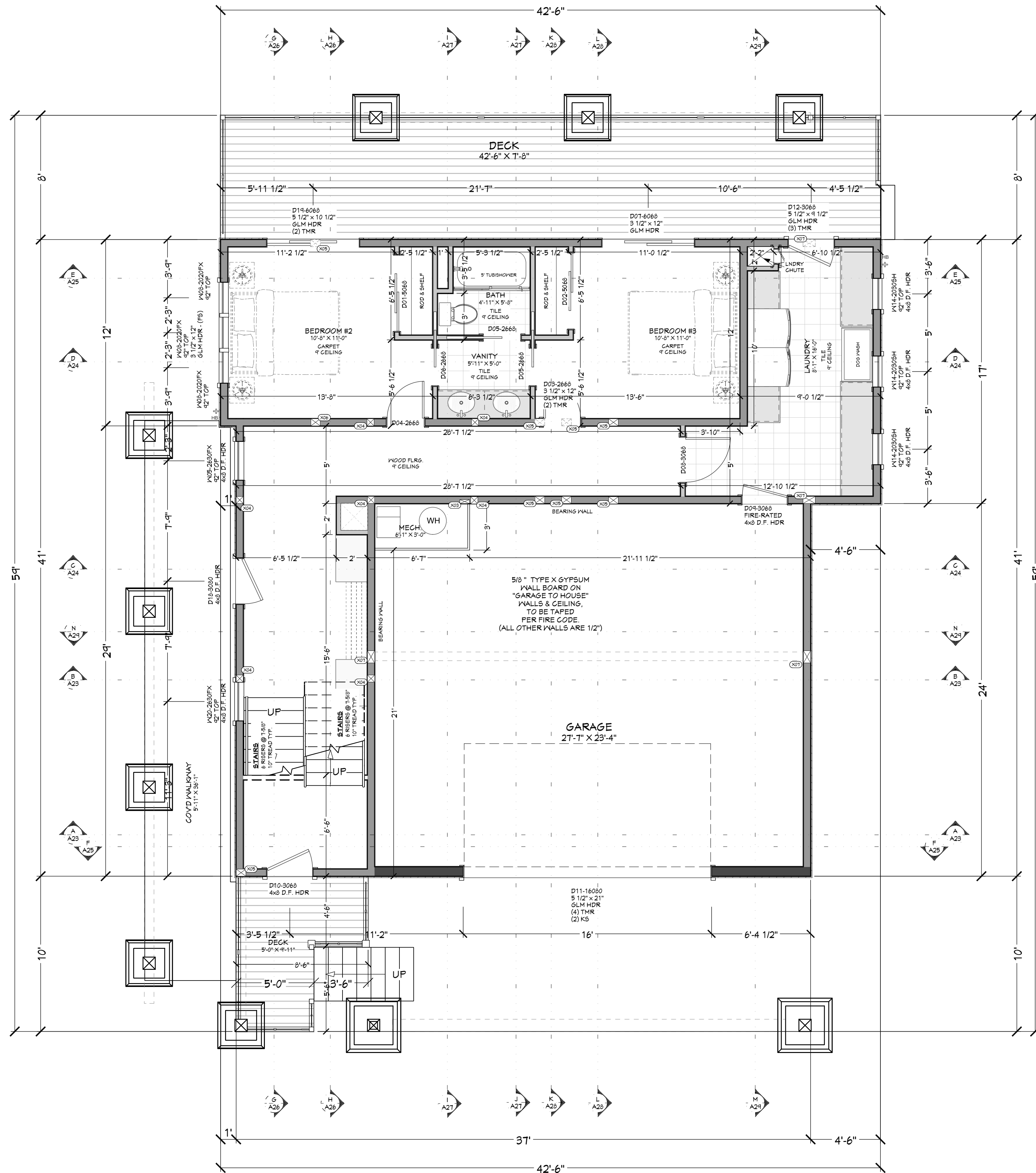
SPRINKLER SCHEDULE		
NO.	DESCRIPTION	QTY.
S01	RAIN BIRD 5000 ROTOR TYPE HEAD	3
S02	DRIF LINE	1
S03	6" POPUP RAINBIRD	19

PERMISSION TO REPRODUCE THIS DRAWING FOR ANY PURPOSE IS GRANTED BY THE ARCHITECT, PROVIDED THAT THE ORIGINAL DRAWING IS KEPT ON FILE AND THE REPRODUCED DRAWING IS NOT USED FOR ANY OTHER PROJECT. ANY REVISIONS TO THIS DRAWING SHALL BE INDICATED BY A REVISION TABLE AND THE REVISIONS SHALL BE LOCATED AT WATER SERVICE LINE.

IRRIGATION PAN
1/8 IN = 1 FT

3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

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WINDOW/DOOR LABEL LEGEND

W01 NUMBER OF TRIMMERS @ EACH END (1 TRIMMER REQ'D UNO)
 W02 KING STUD (1 KING STUD UNO)
 W03 FULL SPAN HEADER (NO MID BEARING POINTS)
 W04 FULL WIDTH HEADER (MID SPAN BEARING POINTS)

NUMBER	QTY	FLOOR	SIZE	WIDTH	HEIGHT	TEMPERED	FIRE	COMMENTS	CALC#	NUMBER
W01	1	2	307GSH	36"	90"			SINGLE HUNG		W01
W02	2	2	333GFX	48"	42"			FIXED GLASS		W02
W03	2	2	407GFX	48"	90"			FIXED GLASS		W03
W04	4	2	304GFX	36"	48"			FIXED GLASS		W04
W05	2	2	263GFX	30"	36"			FIXED GLASS	8	W05
W06	1	1	203GSH	24"	36"		YES	SINGLE HUNG		W06
W07	2	3	305GSH	36"	60"			SINGLE HUNG		W07
W08	3	1	202GFX	24"	24"			FIXED GLASS	9	W08
W09	2	2	403GFX	48"	36 1/4"			FIXED GLASS		W09
W10	2	2	304GFX	36"	47 5/8"			FIXED GLASS		W10
W11	2	2	305GFX	36"	76 1/2 1/6"			FIXED GLASS		W11
W12	2	2	3361FX	48"	72 1/2"			FIXED GLASS		W12
W14	3	1	203GSH	24"	36"			SINGLE HUNG		W14
W15	2	2	4031GFX	48"	46"			FIXED GLASS		W15
W16	3	2	267GFX	42"	90"			FIXED GLASS	1	W16
W17	2	2	403GFX	48"	42"			FIXED GLASS		W17
W18	1	2	203GSH	24"	36"		YES	SINGLE HUNG	3	W18
W19	2	2	203GSH	24"	36"			SINGLE HUNG	4	W19
W20	1	1	263GFX	30"	36"			FIXED GLASS	7	W20
W21	2	2	307GSH	36"	90"		YES	SINGLE HUNG		W21
W22	2	2	407GFX	48"	90"		YES	FIXED GLASS		W22

DOOR SCHEDULE

NUMBER	QTY	FLOOR	SIZE	R IN	WIDTH	HEIGHT	TYPE	TEMPERED	FIRE	COMMENTS	CALC #	NUMBER
D01	1	1	5068	R	IN	60"	60"	SLIDER				D01
D02	1	1	5068	L	IN	60"	60"	SLIDER				D02
D03	1	1	2668	L	IN	30"	60"	HINGED			6	D03
D04	1	1	2668	R	IN	30"	60"	HINGED				D04
D05	2	1	2668	R		30"	60"	POCKET				D05
D06	1	1	2668	L		30"	60"	POCKET				D06
D07	1	1	6068	L	FX	72"	60"	SLIDER			12	D07
D08	1	1	3068	L	IN	36"	60"	HINGED				D08
D09	1	1	3068	R	IN	36"	60"	HINGED	YES		14	D09
D10	1	1	3068	L	FX	36"	60"	HINGED				D10
D11	1	1	16080		1 1/2"	96"	96"	GARAGE			13	D11
D12	1	1	3068	R	FX	36"	60"	HINGED			11	D12
D13	3	2	2668	L	IN	30"	60"	HINGED				D13
D14	1	2	2668	R		30"	60"	SHOWER	YES			D14
D15	1	2	3080	R	FX	36"	96"	HINGED				D15
D16	1	2	2668	L		28"	60"	POCKET				D16
D17	1	2	6080	L	FX	96"	96"	SLIDER			2	D17
D18	1	1	3080	L	FX	36"	96"	HINGED			7	D18
D19	1	1	6080	R	FX	72"	60"	SLIDER			10	D19
D20	1	2	2668	L	IN	30"	60"	HINGED			15	D20

MAIN LEVEL NOTES:
 ALL ANGLE 45° UNO
 2x6 EXT. WALLS @ 16" O.C.
 9'-1 1/8" PLATE HEIGHT UNO
 ALL PARTITION DIMENSIONS ARE TO FACE OF STUD

1ST LEVEL	931	sq. ft.
2ND LEVEL	1354	sq. ft.
LOFT	261	sq. ft.
TOTAL LIVING SPACE	2546	sq. ft.
GARAGE	656	sq. ft.
COVD PORCH/DECK	1226	sq. ft.

* ALL BEARINGS TO HAVE SOLID BEARINGS TO FOUNDATION

NO	BEARING AREA (X)	4X6 POST
X01	3 1/2" X 5 1/2"	
X02	3 1/2" X 5 1/2"	
X03	5" X 1 1/2"	
X04	5 1/2" X 5 1/2"	
X05	5 1/2" X 1 1/2"	
X06	5 1/2" X 1 1/4"	
X07	5 1/2" X 5 1/2"	
X08	5 1/2" X 1 1/2"	6X12 POST
X09	7 1/2" X 1 1/2"	8X8 DF #2 POST
X10	7 1/2" X 5 1/2"	8X10 DF #2 POST

ARCHITECT
STAMP AREA

FLOOR PLAN - 1ST LEVEL
1/4 IN = 1 FT

SHEET SIZE: ARCH D (24" x 36")
 INITIAL DATE: 9/27/2023
 PRINT DATE: 2/11/2024
 DRAWN BY: Steve

FLOOR PLAN - 1ST LEVEL

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A9	FOUNDATION DETAILS
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A11	WALL BRACING - 2ND LEVEL
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A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
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A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
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A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

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3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

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SHEET SIZE:
ARCH D (24" x 36")

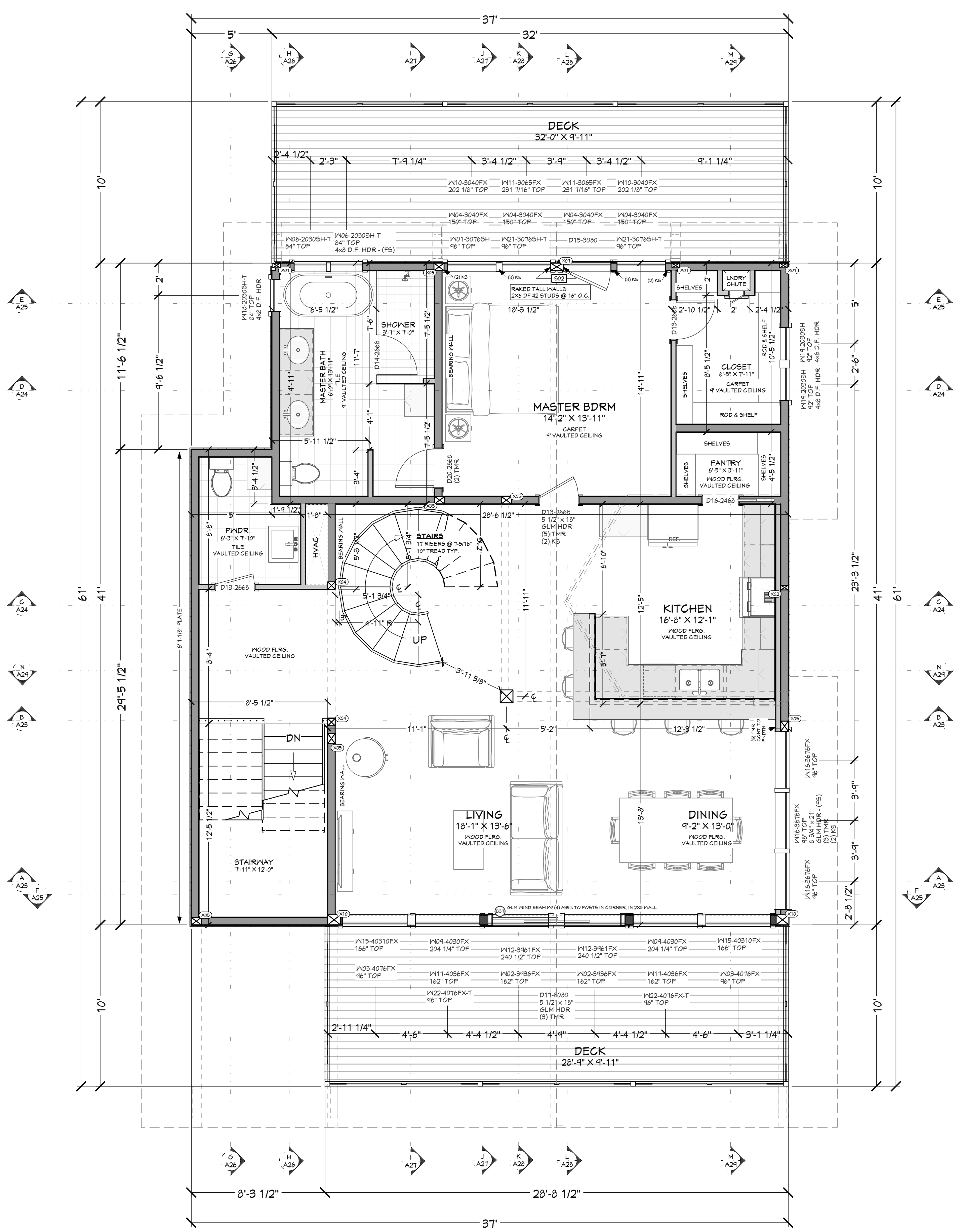
INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024

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FLOOR PLAN - 2ND LEVEL

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SHEET NUMBER
A6
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WINDOW/DOOR LABEL LEGEND

TMR NUMBER OF TRIMMERS @ EACH END (1 TRIMMER REQ UNO)
KS KING STUD (1 KING STUD UNO)
FS FULL SPAN HEADER (NO MID BEARING POINTS)
MB FULL WIDTH HEADER W/MID SPAN BEARING POINTS

NUMBER	QTY	FLOOR	SIZE	WIDTH	HEIGHT	TEMPERED	FIRE	DESCRIPTION	COMMENTS	CALC #	NUMBER
W01	1	2	3076SH	36"	90"			SINGLE HUNG			W01
W02	2	2	3336FX	48"	42"			FIXED GLASS			W02
W03	2	2	4076FX	48"	90"			FIXED GLASS			W03
W04	4	2	3040FX	36"	48"			FIXED GLASS			W04
W05	1	1	2630FX	30"	36"			FIXED GLASS		8	W05
W06	2	2	2030SH	24"	36"	YES		SINGLE HUNG			W06
W07	2	3	3050SH	36"	60"			SINGLE HUNG			W07
W08	3	1	2020FX	24"	24"			FIXED GLASS		9	W08
W09	2	2	4030FX	48"	36 1/4"			FIXED GLASS			W09
W10	2	2	3040FX	36"	47 5/8"			FIXED GLASS			W10
W11	2	2	3065FX	36"	76 15/16"			FIXED GLASS			W11
W12	2	2	3361FX	48"	72 1/2"			FIXED GLASS			W12
W14	3	1	2030SH	24"	36"			SINGLE HUNG			W14
W15	2	2	40310FX	48"	46"			FIXED GLASS			W15
W16	3	2	3676FX	48"	90"			FIXED GLASS		1	W16
W17	2	2	4036FX	48"	42"			FIXED GLASS			W17
W18	1	2	2030SH	24"	36"	YES		SINGLE HUNG		3	W18
W19	2	2	2030SH	24"	36"			SINGLE HUNG		4	W19
W20	1	1	2630FX	30"	36"			FIXED GLASS		7	W20
W21	2	2	3076SH	36"	90"	YES		SINGLE HUNG			W21
W22	2	2	4076FX	48"	90"	YES		FIXED GLASS			W22

NUMBER	QTY	FLOOR	SIZE	WIDTH	HEIGHT	DOOR SCHEDULE	TEMPERED	FIRE	COMMENTS	CALC #	NUMBER
D01	1	1	5068 R IN	60"	80"	SLIDER					D01
D02	1	1	5068 L IN	60"	80"	SLIDER					D02
D03	1	1	2668 L IN	30"	80"	HINGED				6	D03
D04	1	1	2668 R IN	30"	80"	HINGED					D04
D05	2	1	2668 R	30"	80"	POCKET					D05
D06	1	1	2668 L	30"	80"	POCKET					D06
D07	1	1	6068 L EX	72"	80"	SLIDER				12	D07
D08	1	1	3068 L IN	36"	80"	HINGED					D08
D09	1	1	3068 R IN	36"	80"	HINGED	YES			14	D09
D10	1	1	3068 L EX	36"	80"	HINGED					D10
D11	1	1	16080	182"	96"	GARAGE				13	D11
D12	1	1	3068 R EX	36"	80"	HINGED				11	D12
D13	3	2	2668 L IN	30"	80"	HINGED					D13
D14	1	2	2668 R	30"	80"	SHOWER	YES				D14
D15	1	2	3080 R EX	36"	96"	HINGED					D15
D16	2	2	2468 L	28"	80"	POCKET					D16
D17	1	2	8080 L EX	96"	96"	SLIDER				2	D17
D18	1	1	3080 L EX	36"	96"	HINGED				7	D18
D19	1	1	6068 R EX	72"	80"	SLIDER				10	D19
D20	1	2	2668 L IN	30"	80"	HINGED				15	D20

2nd LEVEL NOTES:
ALL ANGLE 45° UNO
2x6 EXT. WALLS @ 16" O.C.
9'-1 1/8" PLATE HEIGHT UNO
ALL PARTITION DIMENSIONS
ARE TO FACE OF STUD

1ST LEVEL	431	sq. ft.
2ND LEVEL	1354	sq. ft.
LOFT	261	sq. ft.
TOTAL LIVING SPACE	2546	sq. ft.
GARAGE	656	sq. ft.
COVID PORCH/DECK	1226	sq. ft.

* ALL BEARINGS TO HAVE SOLID BEARINGS TO FOUNDATION

NO	BEARING AREA (X)	4X6 POST
X01	3 1/2" X 5 1/2"	
X02	3 1/2" X 5 1/2"	
X03	3" X 1 1/2"	
X04	5 1/2" X 5 1/2"	
X05	5 1/2" X 1 1/2"	
X06	5 1/2" X 1 1/4"	
X07	5 1/2" X 4 1/2"	
X08	5 1/2" X 1 1/2"	6X12 POST
X09	7 1/2" X 7 1/2"	8X8 DF #2 POST
X10	7 1/2" X 9 1/2"	8X10 DF #2 POST

FLOOR PLAN - 2ND LEVEL
1/4 IN = 1 FT

ARCHITECT
STAMP AREA

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SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/1/2024

DRAWN BY:
Steve

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SHEET NUMBER
A7
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FLOOR PLAN - LOFT

WINDOW/DOOR LABEL LEGEND

TMR NUMBER OF TRIMMERS @ EACH END (1 TRIMMER REQ'D UNO)
KS KING STUD (1 KING STUD UNO)
FS FULL SPAN HEADER (NO MID BEARING POINTS)
MS FULL WIDTH HEADER (MID SPAN BEARING POINTS)

NUMBER	QTY	FLOOR	SIZE	WIDTH	HEIGHT	GRESS	TRIMMED	DESCRIPTION	COMMENTS	CALC #	NUMBER
W01	1	2	3072SH	36"	80"			SINGLE HUNG			W01
W02	2	2	3936FX	45"	42"			FIXED GLASS			W02
W03	2	2	4076FX	48"	90"			FIXED GLASS			W03
W04	4	2	3040FX	36"	48"			FIXED GLASS			W04
W05	2	2	2630FX	30"	36"			FIXED GLASS			W05
W06	2	2	2030SH	24"	36"			SINGLE HUNG	YF5		W06
W07	2	3	3050SH	36"	60"			SINGLE HUNG			W07
W08	3	1	2030FX	24"	24"			FIXED GLASS			W08
W09	2	2	4030FX	48"	36 1/4"			FIXED GLASS			W09
W10	2	2	3040FX	36"	47 5/8"			FIXED GLASS			W10
W11	2	2	3036FX	36"	76 15/16"			FIXED GLASS			W11
W12	2	2	3961FX	45"	72 1/2"			FIXED GLASS			W12
W14	3	1	2030SH	24"	36"			SINGLE HUNG			W14
W15	2	2	40310FX	48"	46"			FIXED GLASS			W15
W16	3	2	3676FX	42"	90"			FIXED GLASS			W16
W17	2	2	4036FX	48"	42"			FIXED GLASS			W17
W18	1	2	2030SH	24"	36"			SINGLE HUNG	YES		W18
W19	2	2	2030SH	24"	36"			SINGLE HUNG			W19
W20	1	1	2630FX	30"	36"			FIXED GLASS			W20
W21	2	2	3072SH	36"	80"			SINGLE HUNG	YES		W21
W22	2	2	4076FX	48"	90"			FIXED GLASS	YES		W22

DOOR SCHEDULE

NUMBER	QTY	FLOOR	SIZE	WIDTH	HEIGHT	TYPE	TRIMMED	FIRE	COMMENTS	CALC #	NUMBER
D01	1	1	5068 R IN	60"	80"	SLIDER					D01
D02	1	1	5068 L IN	60"	80"	SLIDER					D02
D03	1	1	2668 L IN	30"	80"	HINGED				6	D03
D04	1	1	2668 R IN	30"	80"	HINGED					D04
D05	2	1	2668 R IN	30"	80"	POCKET					D05
D06	1	1	2668 L IN	30"	80"	POCKET					D06
D07	1	1	6068 L FX	72"	80"	SLIDER				12	D07
D08	1	1	3068 L IN	36"	80"	HINGED					D08
D09	1	1	3068 R IN	36"	80"	HINGED		YES		14	D09
D10	1	1	3068 L FX	36"	80"	HINGED					D10
D11	1	1	116080	112"	96"	GARAGE				13	D11
D12	1	1	3068 R FX	36"	80"	HINGED				11	D12
D13	3	2	2668 L IN	30"	80"	HINGED					D13
D14	1	2	2668 R	30"	80"	SHOWER		YES			D14
D15	1	2	3080 R FX	36"	96"	HINGED					D15
D16	1	2	2468 L	28"	80"	POCKET					D16
D17	1	2	6080 L FX	96"	96"	SLIDER				2	D17
D18	1	1	3080 L FX	36"	96"	HINGED				7	D18
D19	1	1	6068 R FX	72"	80"	SLIDER				10	D19
D20	1	2	2668 L IN	30"	80"	HINGED				15	D20

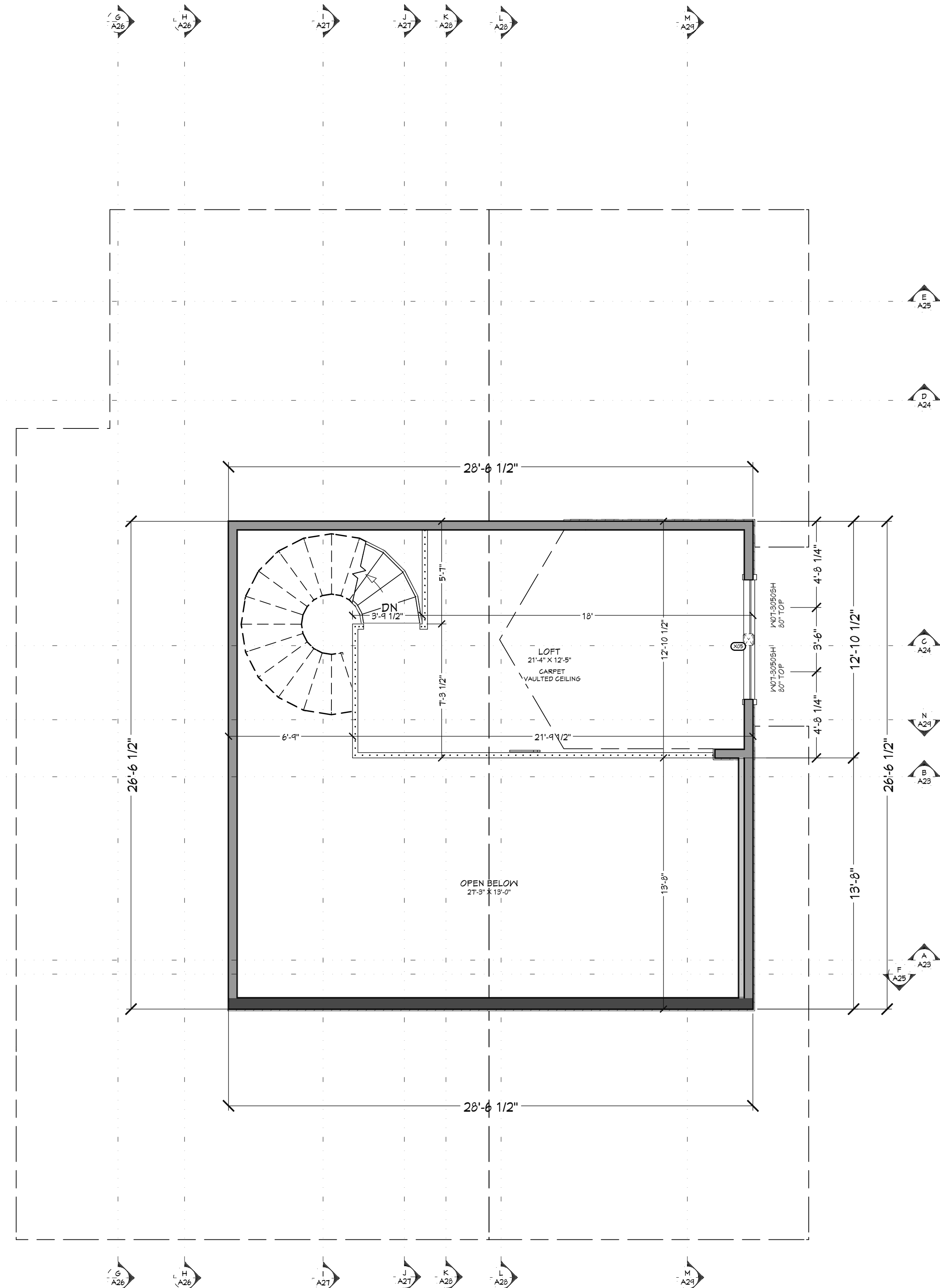
LOFT LEVEL NOTES:
ALL ANGLE 45° UNO
2x6 EXT. WALLS @ 16" O.C.
8'-1 1/8" PLATE HEIGHT UNO
ALL PARTITION DIMENSIONS
ARE TO FACE OF STUD

1ST LEVEL	931	sq. ft.
2ND LEVEL	1354	sq. ft.
LOFT	261	sq. ft.
TOTAL LIVING SPACE	2546	sq. ft.
GARAGE	656	sq. ft.
COVID PORCH/DECK	1226	sq. ft.

* ALL BEARINGS TO HAVE SOLID BEARINGS TO FOUNDATION

NO	BEARING AREA (X)	
X01	3 1/2" X 5 1/2"	4X6 POST
X02	3 1/2" X 5 1/2"	
X03	3" X 1 1/2"	
X04	5 1/2" X 5 1/2"	
X05	5 1/2" X 1 1/2"	
X06	5 1/2" X 1 1/4"	
X07	5 1/2" X 4 1/2"	
X08	5 1/2" X 1 1/2"	6X12 POST
X09	7 1/2" X 1 1/2"	8X8 DF #2 POST
X10	7 1/2" X 5 1/2"	8X10 DF #2 POST

ARCHITECT
STAMP AREA

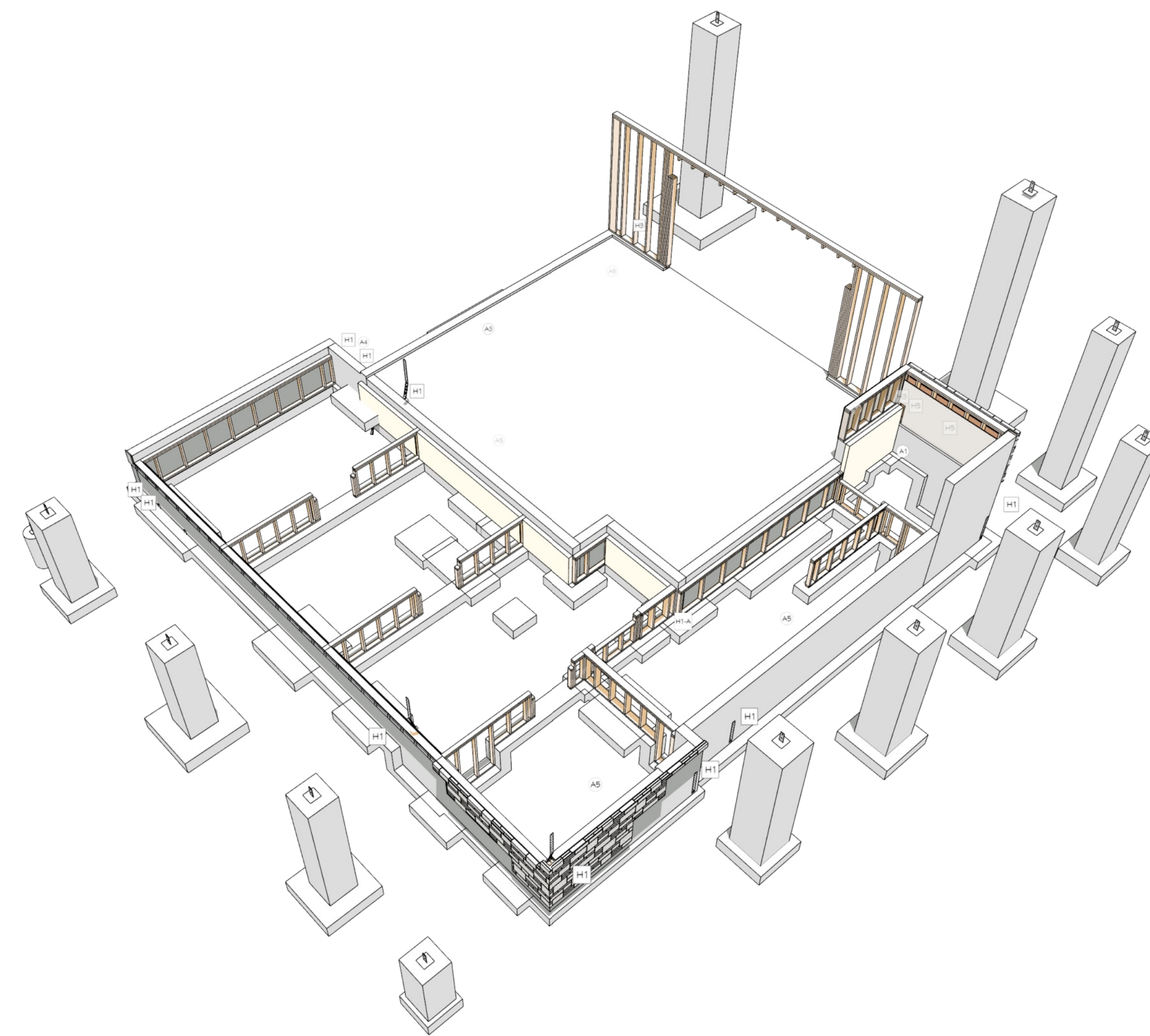
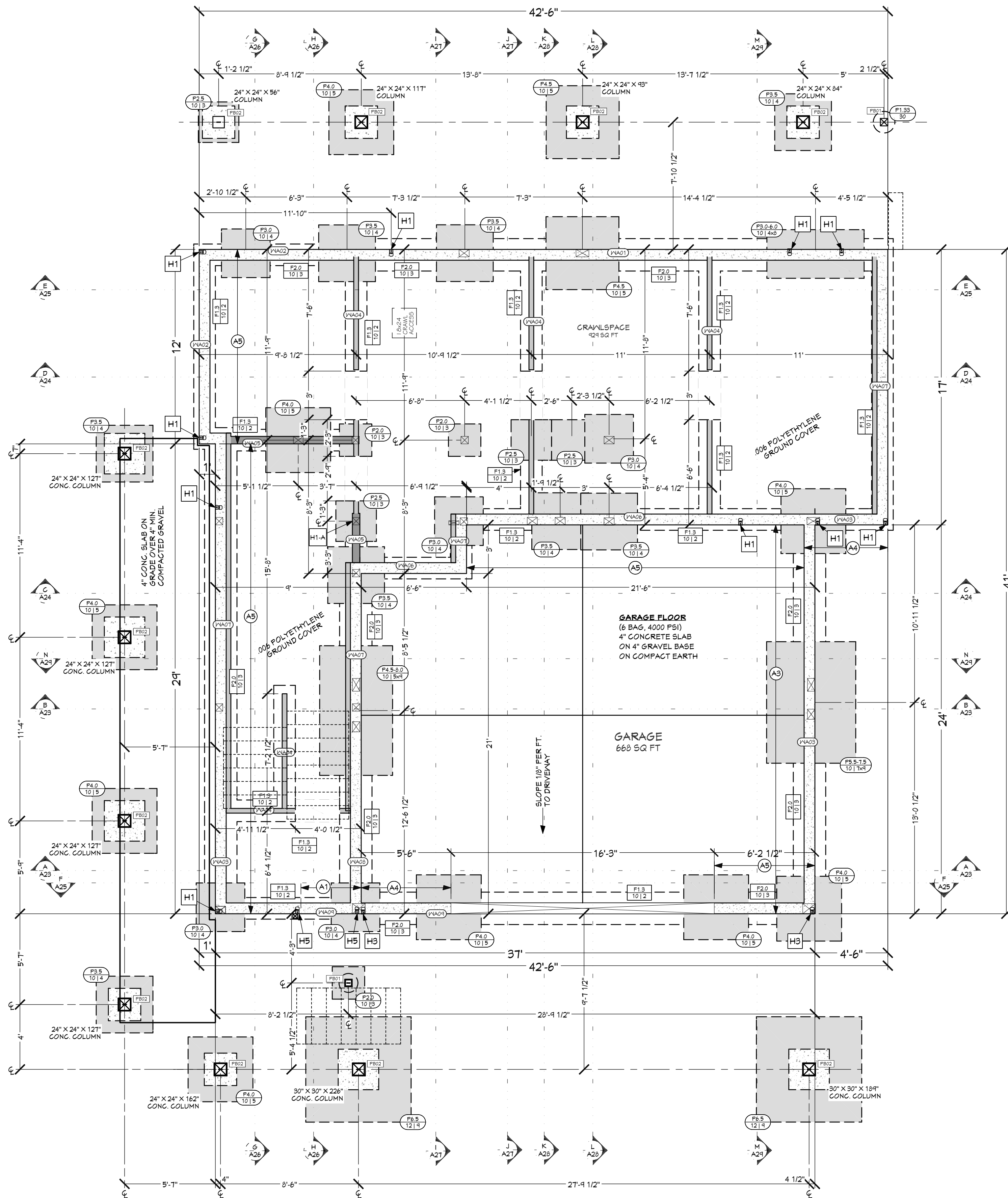


FLOOR PLAN - 3RD LEVEL
1/4 IN = 1 FT

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A28	SECTION VIEWS
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E3	ELECTRICAL - 3RD LEVEL

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FOUNDATION OVERVIEW

GARAGE FLOOR
(6 BAG, 4000 PSI)
4" CONCRETE SLAB
ON 4" GRAVEL BASE
ON COMPACT EARTH

GARAGE
660 SQ FT

8" POLYETHYLENE
GROUND COVER

8" POLYETHYLENE
GROUND COVER

8" POLYETHYLENE
GROUND COVER

8" POLYETHYLENE
GROUND COVER

8" POLYETHYLENE
GROUND COVER

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GROUND COVER

8" POLYETHYLENE
GROUND COVER

8" POLYETHYLENE
GROUND COVER

8" POLYETHYLENE
GROUND COVER

8" POLYETHYLENE
GROUND COVER

FOUNDATION NOTES:
ALL ANGLE 45° UNO
8" THICK WALLS CONCRETE
FOUNDATION WALLS
ALL INTERIOR DIMENSIONS
ARE TO CENTER OF FOOTING

ENGINEER STAMP
AREA

FOUNDATION CONCRETE (EST.)
FOOTING 56 Cu Yd
STEM WALLS 18 Cu Yd
CONCRETE SLAB 13 Cu Yd
TOTAL CONCRETE 88 Cu Yd

CONTINUOUS FOOTING SCHEDULE (ALL FOOTINGS "1.3" UNO)

CALLOUT	FOOTING SIZE	REINFORCEMENT
F1.3 (10/12)	16" X 10"	(2) #4 CONT. REBAR
F2.0 (10/13)	24" X 10"	(3) #4 CONT. REBAR

PAD FOOTING SCHEDULE

CALLOUT	FOOTING SIZE	REINFORCEMENT	QTY
F1.3 (10/12)	16" DIA X 30"	SEE POST FOOTING DETAIL	1
F2.0 (10/13)	24" X 24" X 10"	(3) #4 REBAR E.W.	3
F2.1 (10/13)	30" X 30" X 10"	(3) #4 REBAR E.W.	4
F2.2 (10/14)	36" X 36" X 10"	(4) #4 REBAR E.W.	5
F2.3 (10/14)	36" X 72" X 10"	(4X8) #4 REBAR GRID	1
F2.4 (10/15)	42" X 42" X 10"	(4) #4 REBAR E.W.	8
F2.5 (10/15)	48" X 48" X 10"	(5) #4 REBAR E.W.	9
F2.6 (10/15)	54" X 54" X 10"	(5) #4 REBAR E.W.	2
F2.7 (10/16)	54" X 96" X 10"	(5X9) #4 REBAR GRID	1
F2.8 (10/16)	66" X 90" X 10"	(7X9) #4 REBAR GRID	1
F2.9 (10/17)	78" X 78" X 12"	(9) #4 REBAR E.W.	2

POST BASE SCHEDULE

NUMBER	LABEL	QTY
PB01	KNIFE PLATE - 6X8	2
PB02	KNIFE PLATE - 10X10	11

WALL SCHEDULE

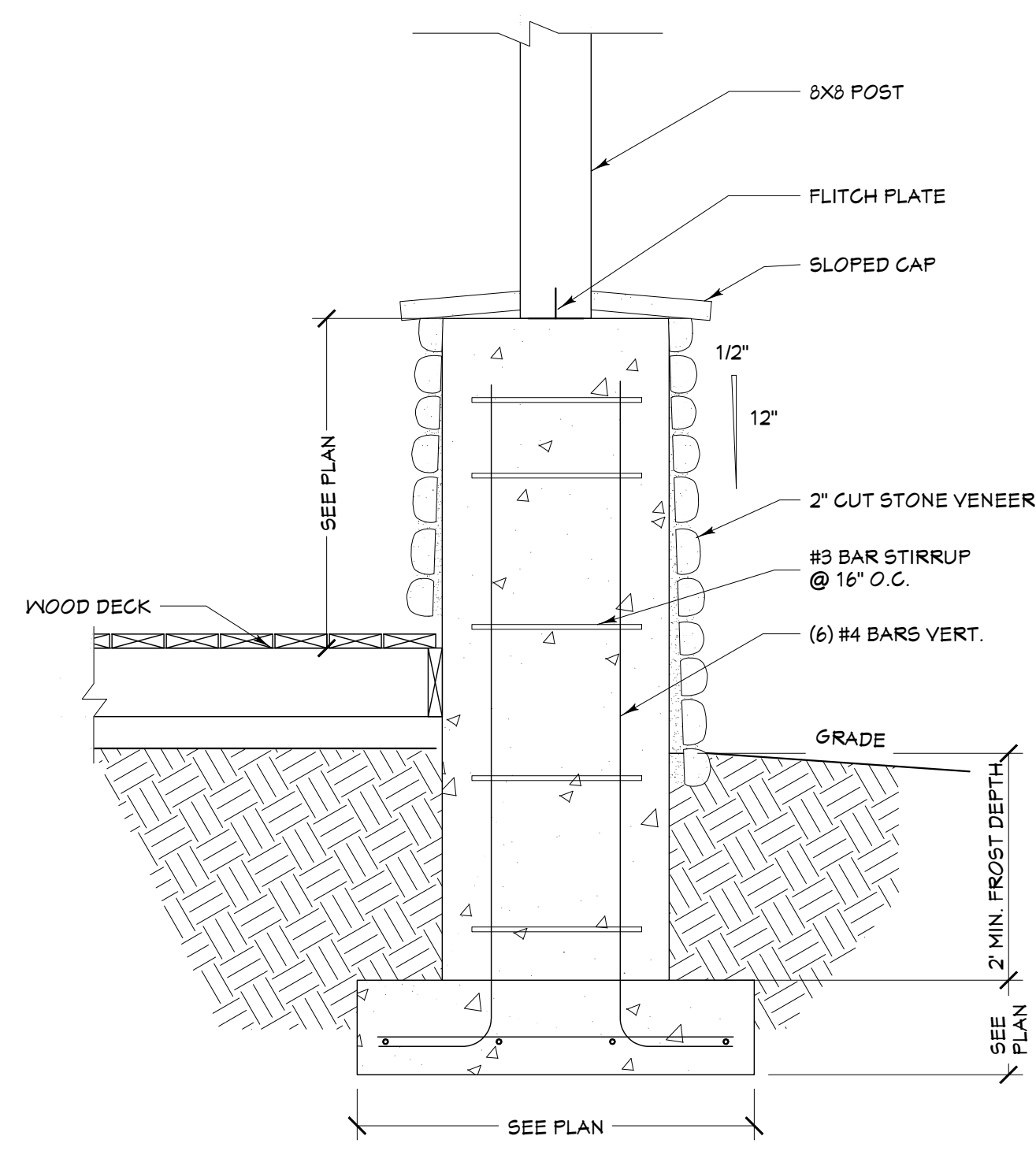
NUMBER	WALL TYPE(S)
WA01	8" CONCRETE STEM WALL
WA02	8" CONCRETE STEM WALL
WA03	8" CONCRETE STEM WALL
WA04	8" CONCRETE STEM WALL
WA05	8" CONCRETE STEM WALL
WA06	8" CONCRETE STEM WALL
WA07	8" CONCRETE STEM WALL

HOLD-DOWN SCHEDULE

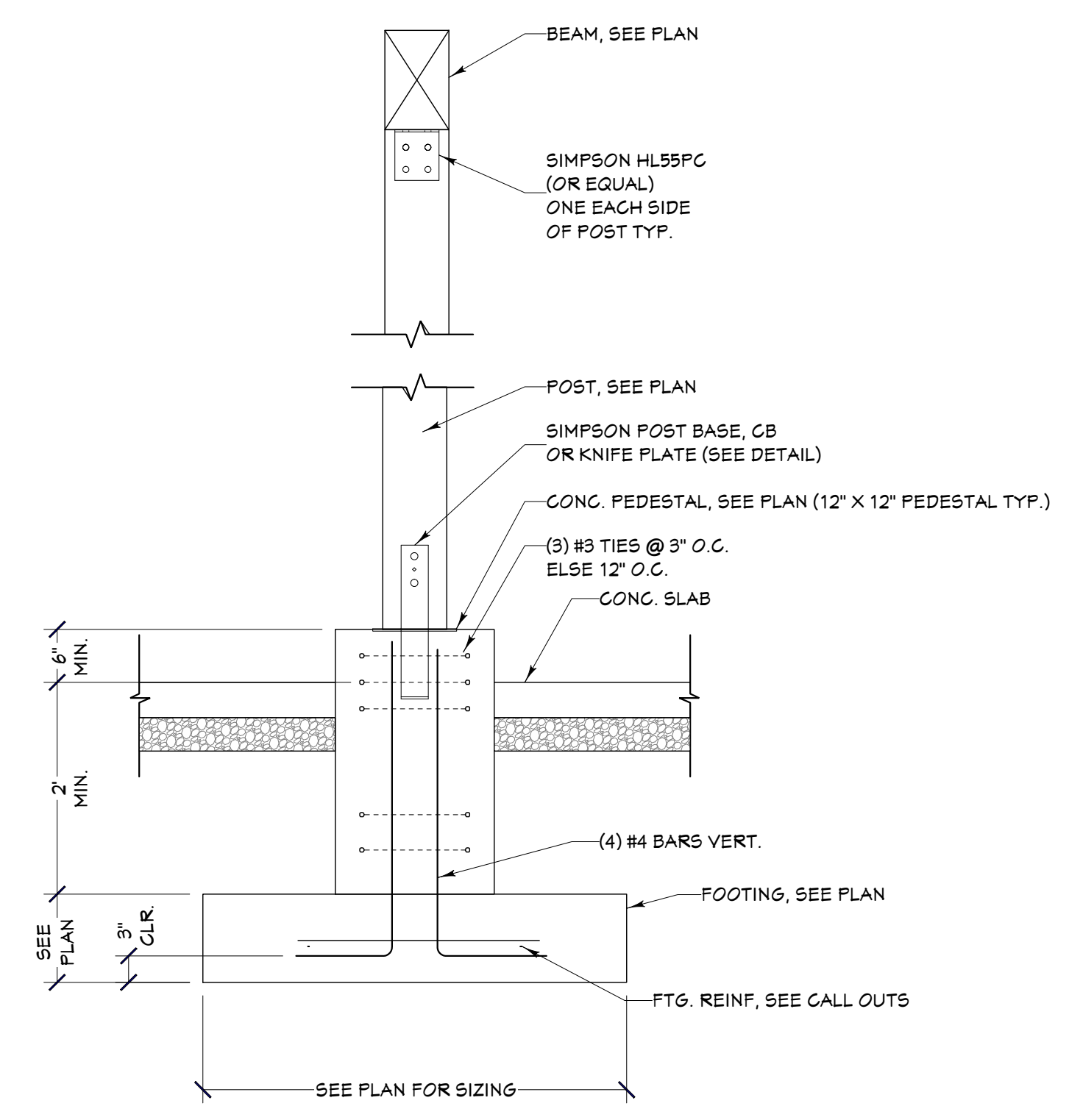
CALLOUT	STRAP TYPE	PARTS	BOF STUDS
H1	L5THD5 (RJ) (WHERE APPLICABLE)	(2) 160 SINKERS	2
H1-A	DT22 (W) 1/2 DIA. X 10"	1/2 DIA. X 10"	2
H5	HDU11-SD025 (W) 8" X 100"	(3) 1/4" X 2-1/2" S05	4
H5	5THD14 (RJ) (WHERE APPLICABLE)	(3) 160 SINKERS	2

FOUNDATION
1/4 IN = 1 FT

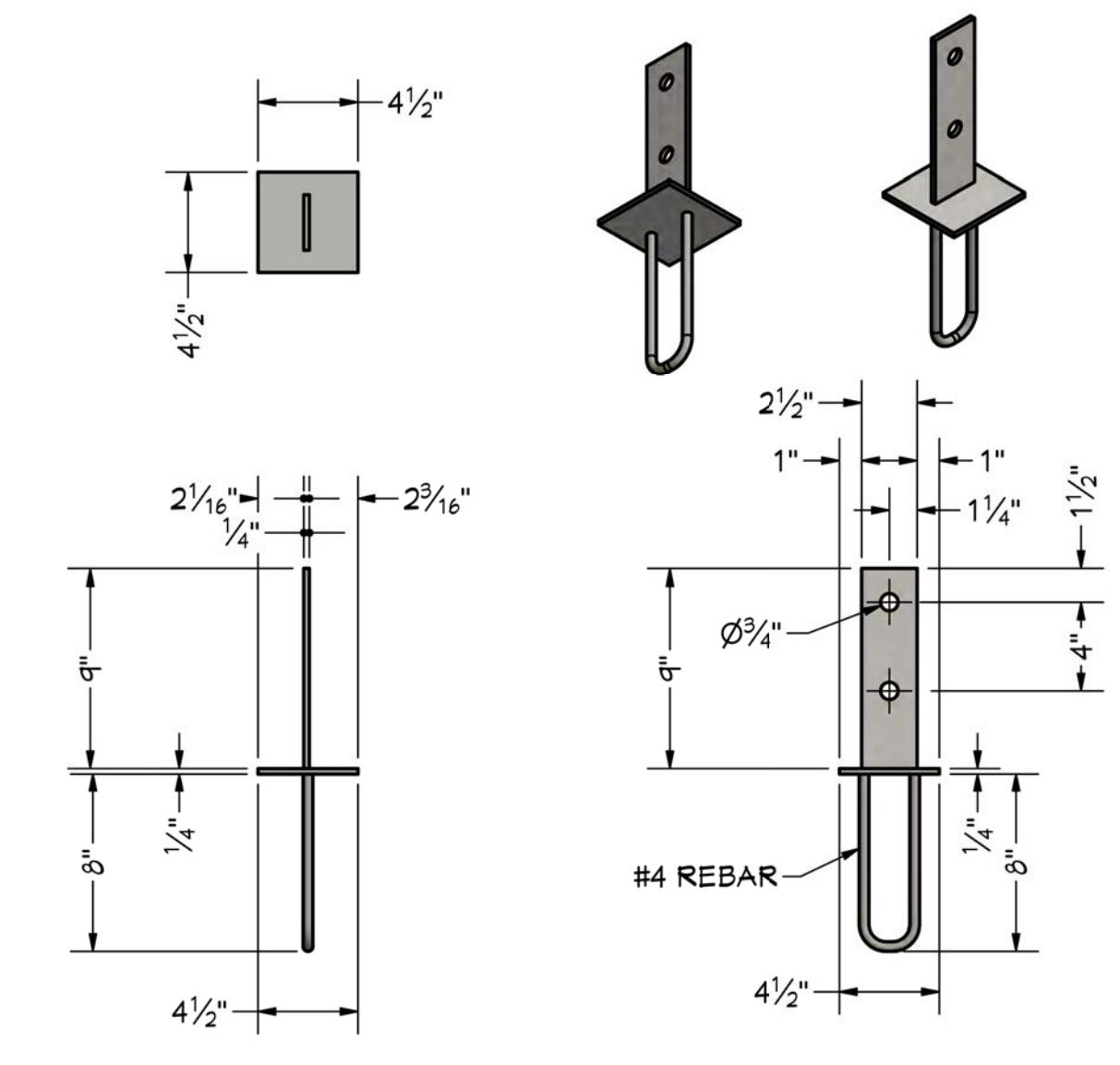
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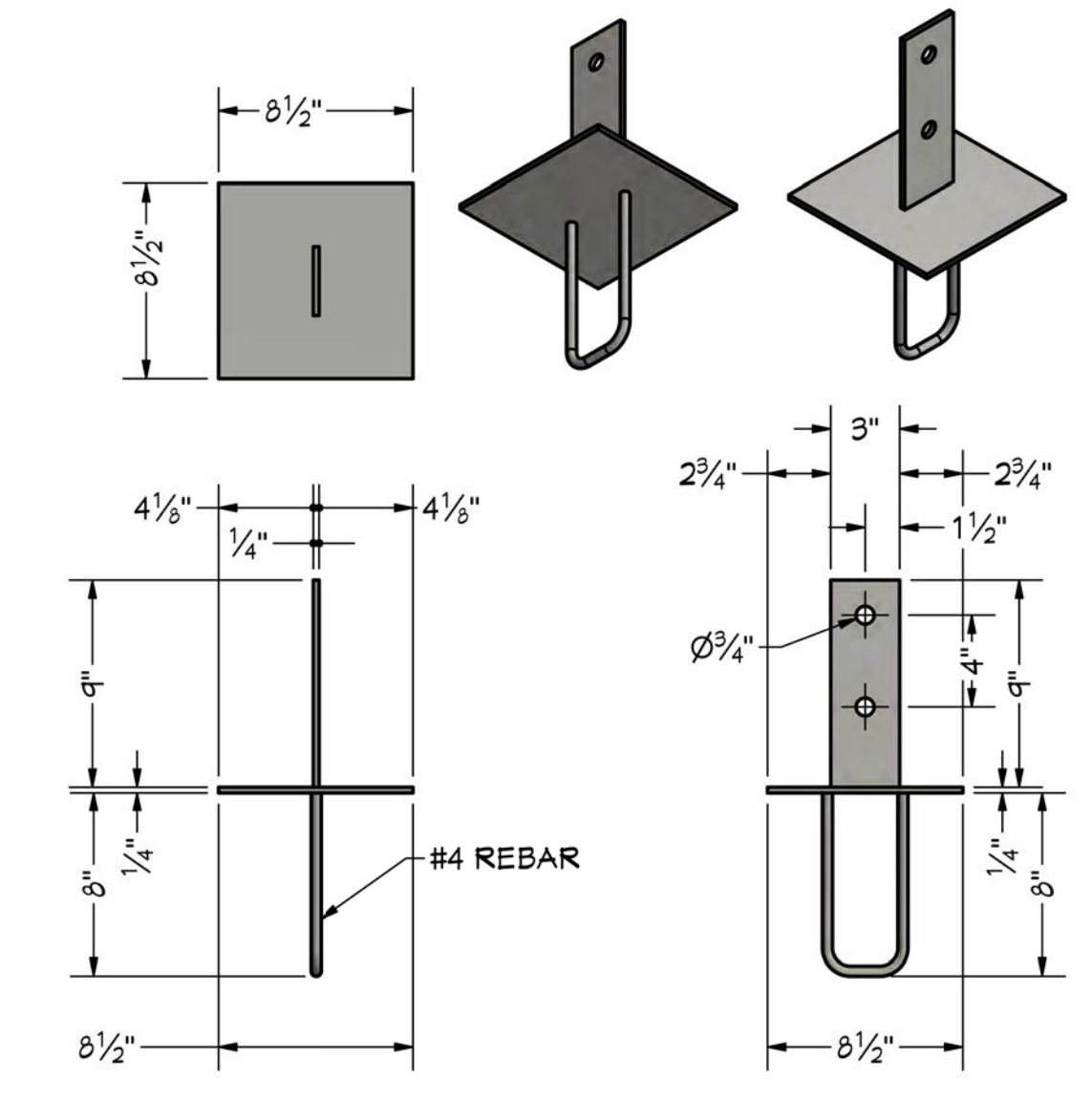
FOUNDATION @ COLUMN DETAIL
3/4 IN = 1 FT



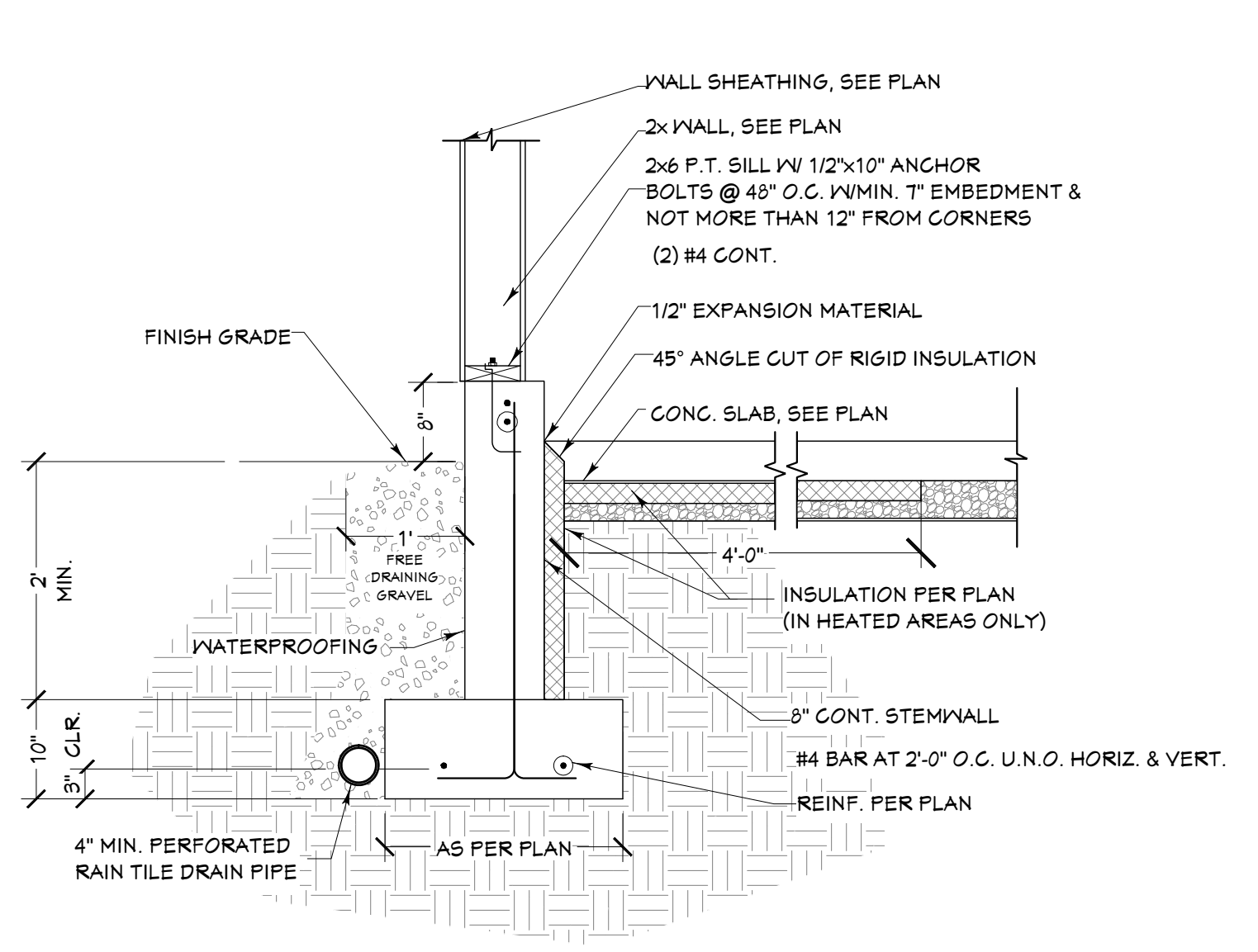
POST FOUNDATION DETAIL
3/4 IN = 1 FT



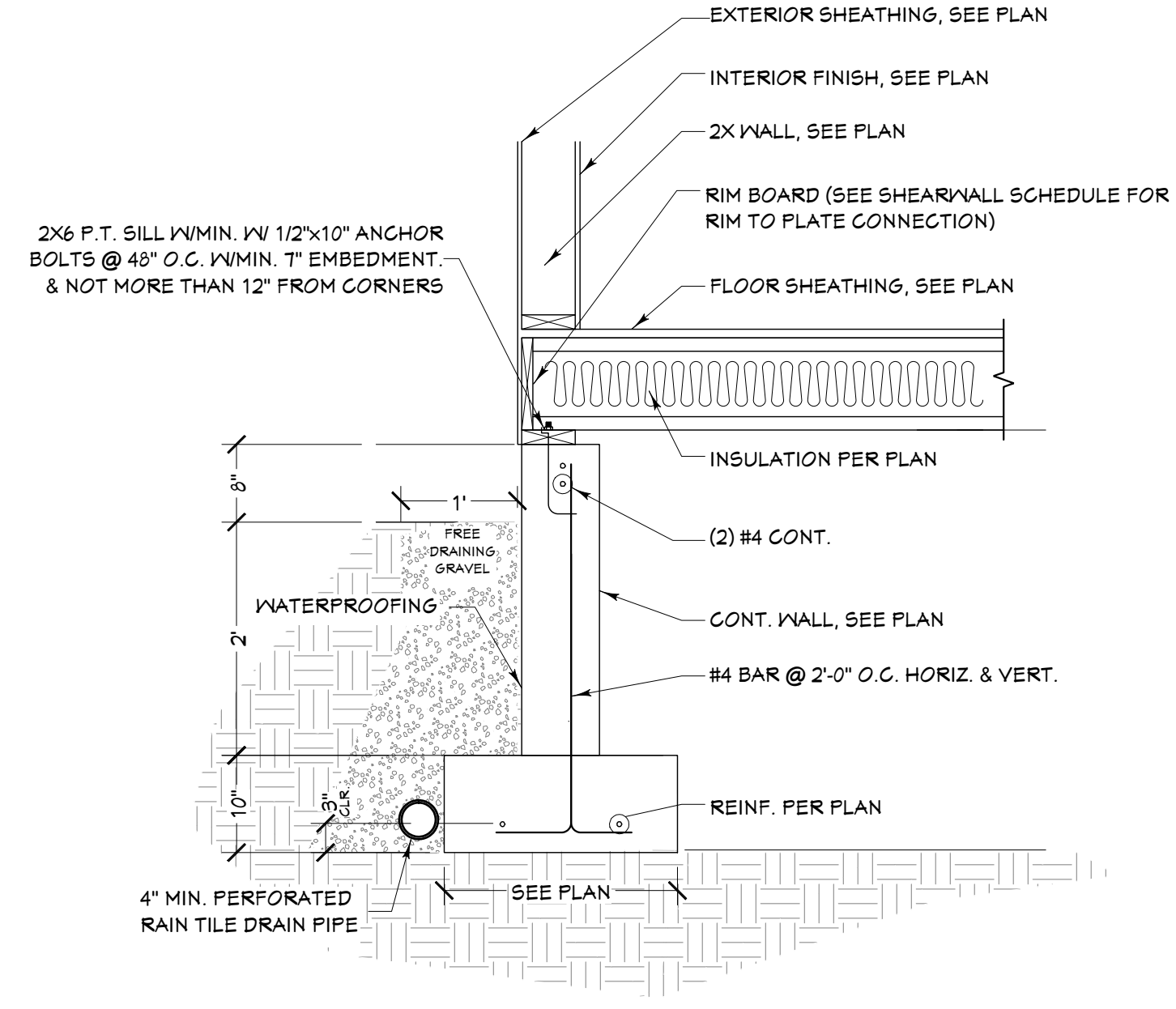
KNIFE PLATE 6X6 POST
1 1/2 IN = 1 FT



KNIFE PLATE 10X10 POST
1 1/2 IN = 1 FT



FOUNDATION @ GARAGE DETAIL
3/4 IN = 1 FT



FOUNDATION @ CRAWL SPACE DETAIL
3/4 IN = 1 FT

ENGINEER STAMP
AREA

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	LANDSCAPE PLAN
A4	IRRIGATION PLAN
A5	FLOOR PLAN - 1ST LEVEL
A6	FLOOR PLAN - 2ND LEVEL
A7	FLOOR PLAN - LOFT
A8	FOUNDATION PLAN
A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
A19	ROOF PLAN - OVERVIEW
A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024

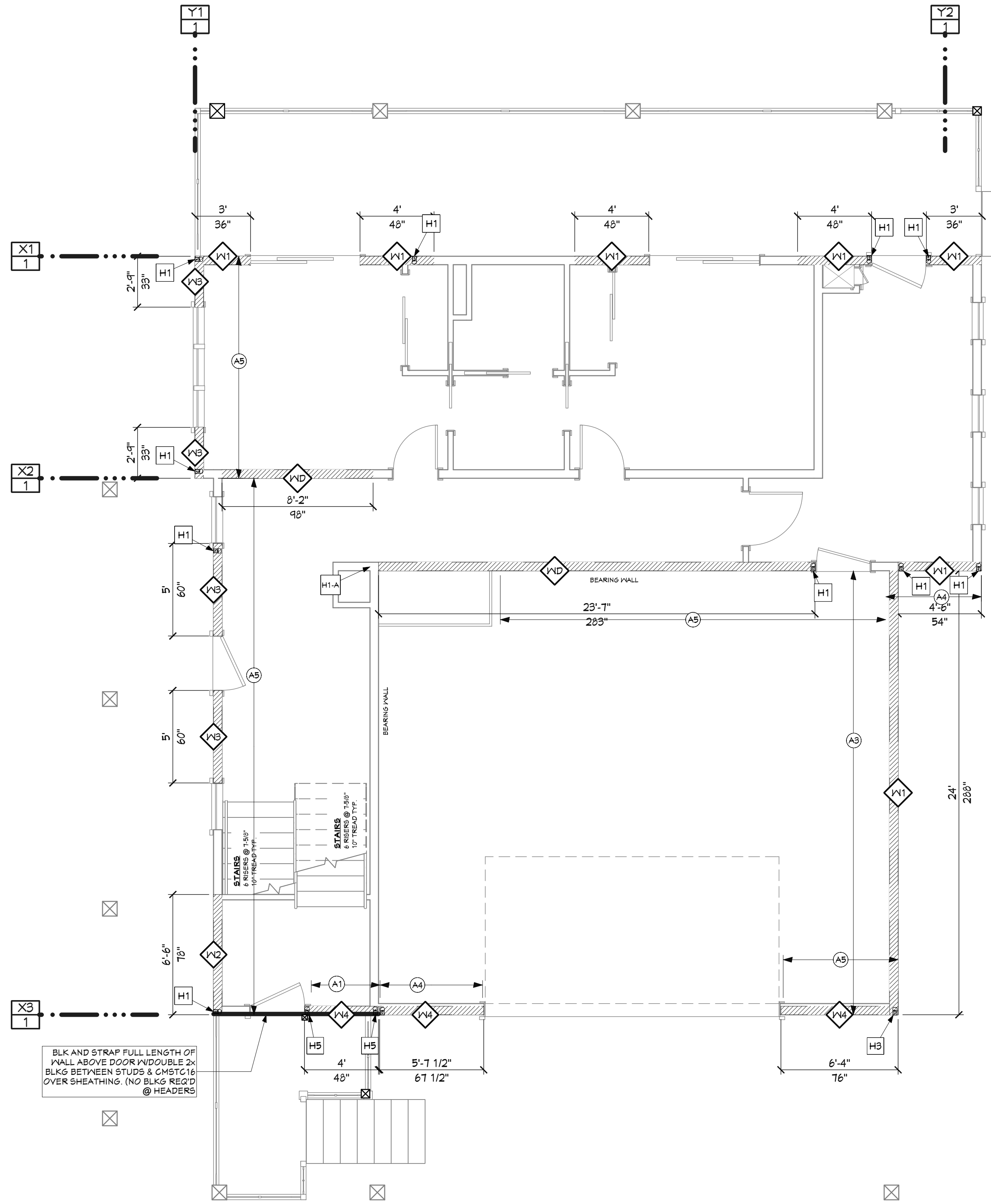
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FOUNDATION DETAILS

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SHEAR WALLS - 1ST LEVEL
1/4 IN = 1 FT

CALLOUT	STRAP TYPE	HOLD-DOWN SCHEDULE	
		FASTENERS	BOF STUDS
H1	L5THDS (R) WHERE APPLICABLE	(20) 16D SINKERS	2
H1-A	DTT22 #41/2 DIA. X 10'	1/2 DIA. X 10'	2
H3	HDU11-SDS23 #498 1X30	(30) 1/4" X 2-1/2" SDS	4
H3	5THD14 (R) WHERE APPLICABLE	(30) 16D SINKERS	2

BRACED WALL PANEL SCHEDULE		
B/WP	METHOD	FASTENERS

ENGINEERED SHEAR WALL						
B/WP	SHEATHING	SIDES OF WALL	SHEET NAILING	SHEET STAPLING	BLKG	NAILING UNO (BOTTOM FLT INTO RIM)
H1	7/16" APA RATED	1	5D @ 6/12 OR	16GA X 1-1/2" @ 3/12	YES	(2) 16D NAILS PER 16" BAY
H1-D	1/2" GYP. BOARD	2	5D COOLER @ 6/6		NO	(2) 16D NAILS PER 16" BAY
H4	7/16" APA RATED	1	5D @ 2/12 OR	4X STUDS @ SHEATHING PERIMETER	YES	(4) SDS SCREWS PER 16" BAY
H5	7/16" APA RATED	1	5D @ 3/12		YES	(4) 16D NAILS PER 16" BAY
H5	7/16" APA RATED	1	5D @ 4/12 OR	16GA X 1-1/2" @ 2/12	YES	(3) 16D NAILS PER 16" BAY

ENGINEER STAMP AREA

PAGE	TITLE
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ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/1/2024

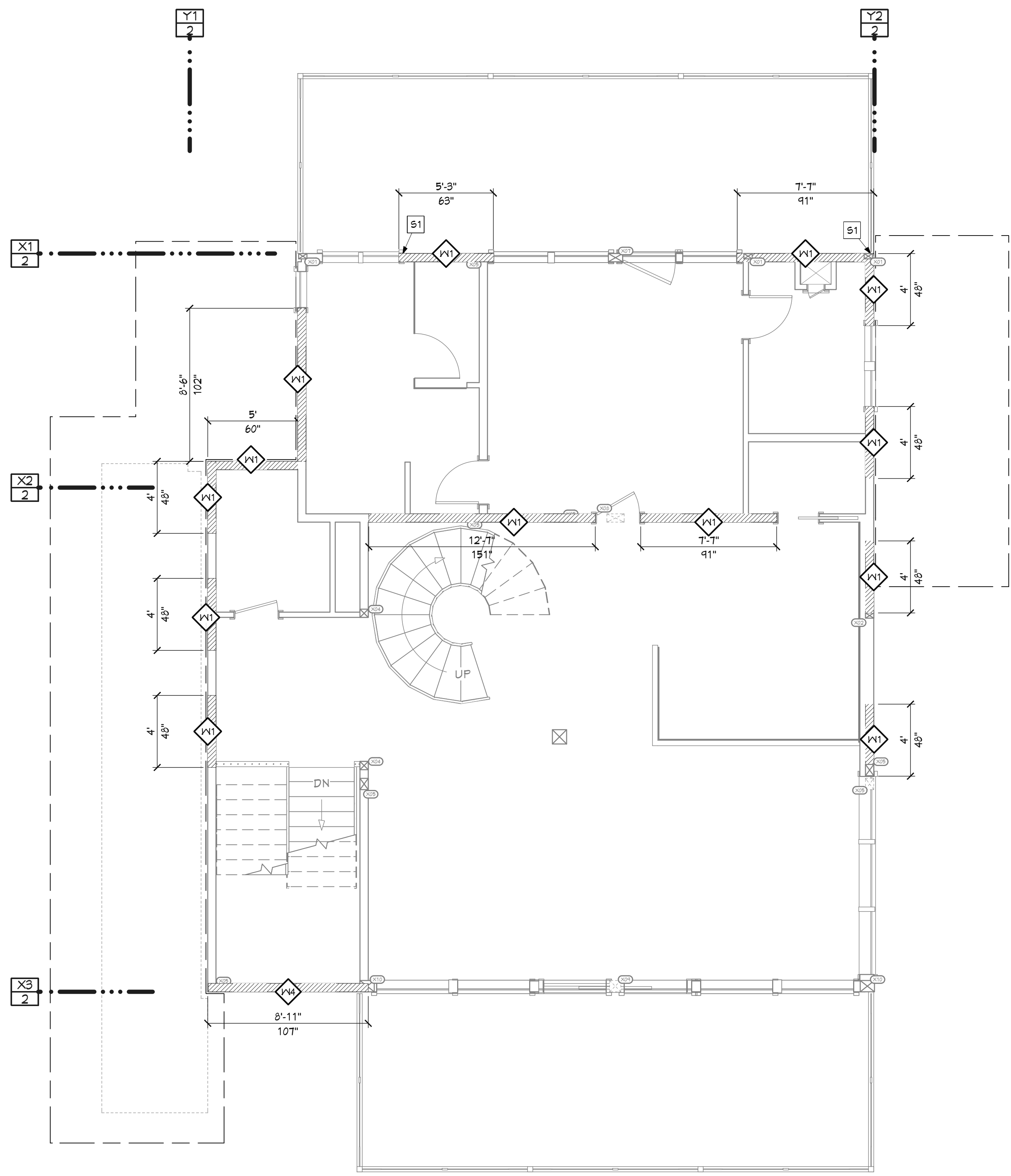
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WALL BRACING - 1ST LEVEL

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SHEAR WALLS - 2ND LEVEL
1/4 IN = 1 FT

CALLOUT	STRAP TYPE	HOLD-DOWN SCHEDULE	
		FASTENERS	ROF STUDS
H1	L5THD8 (R) WHERE APPLICABLE	(20) 16D SINKERS	2
H1-A	DTT22 #41/2 DIA. X 10"	1/2 DIA. X 10"	2
H5	HDU11-SDS2.5 #4S6 1X30	(30) 1/4" X 2-1/2" SDS	4
H3	5THD14 (R) WHERE APPLICABLE	(30) 16D SINKERS	2

BRACED WALL PANEL SCHEDULE		
B/WP	METHOD	FASTENERS

ENGINEERED SHEAR WALL						
B/WP	SHEATHING	SIDES OF WALL	SHEET NAILING	SHEET STAPLING	BLKG	NAILING UNO (BOTTOM FLT INTO RIM)
N1	7/16" APA RATED	1	5D @ 6/12 OR	16GA X 1-1/2" @ 3/12	YES	(2) 16D NAILS PER 16" BAY
N2	1/2" GYP. BOARD	2	5D COOLER @ 6/6		NO	(2) 16D NAILS PER 16" BAY
N4	7/16" APA RATED	1	5D @ 2/12 OR	4X STUDS @ SHEATHING PERIMETER	YES	(4) SDS SCREWS PER 16" BAY
N5	7/16" APA RATED	1	5D @ 3/12		YES	(4) 16D NAILS PER 16" BAY
N6	7/16" APA RATED	1	5D @ 4/12 OR	16GA X 1-1/2" @ 2/12	YES	(3) 16D NAILS PER 16" BAY

ENGINEER STAMP AREA

SHEET INDEX	
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ARCH D (24" x 36")

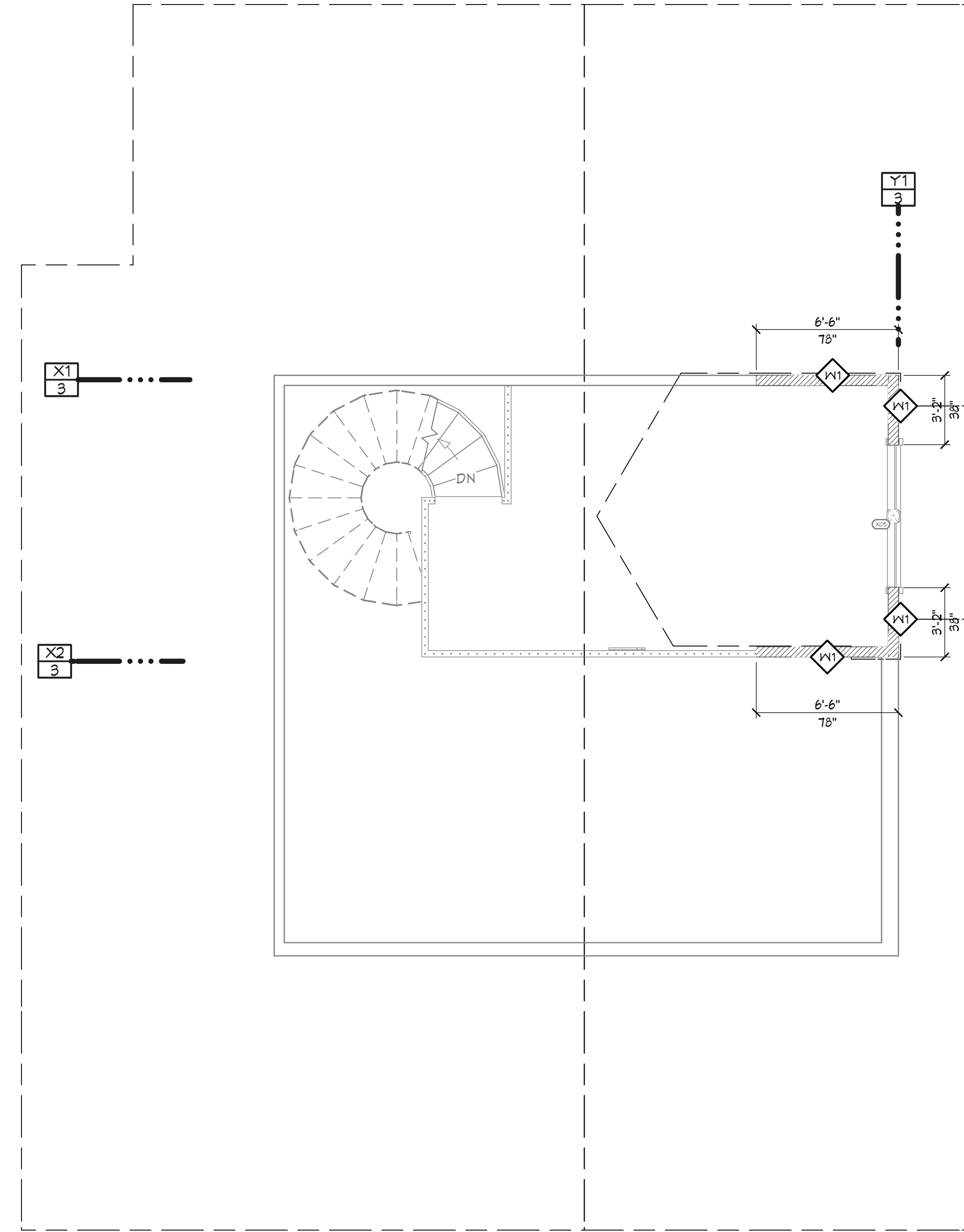
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WALL BRACING - 2ND LEVEL

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SHEAR WALLS - 3RD LEVEL
1/4 IN = 1 FT

HOLD-DOWN SCHEDULE			
CALLOUT	STRAP TYPE	FASTENERS	ROOF STUDS
H1	L5THD8 (R) WHERE APPLICABLE	(20) 16D SINKERS	2
H1-A	DTT22 #41/2 DIA. X 10"	1/2 DIA. X 10"	2
H5	HDU11-SD923 #498 1X30	(30) 14" X 2-1/2" SD5	4
H3	5THD14 (R) WHERE APPLICABLE	(30) 16D SINKERS	2

BRACED WALL PANEL SCHEDULE		
BRYP	METHOD	FASTENERS

WVF	WEATHENING SIDES OF WALL	ROOFING SHEET	WALKING SURF	WALKING SURF
WVF1	1	10 @ 812 OR 16A X 1 1/2" @ 912	YES	(2) 16D WALL PER 14' DIA
WVF2	2	10 @ 812 OR 16A X 1 1/2" @ 912	NO	(2) 16D WALL PER 14' DIA
WVF3	1	10 @ 812 OR 16A X 1 1/2" @ 912	YES	(4) 50D SINKERS PER 14' DIA
WVF4	1	10 @ 812 OR 16A X 1 1/2" @ 912	YES	(4) 16D WALL PER 14' DIA
WVF5	1	10 @ 812 OR 16A X 1 1/2" @ 912	YES	(2) 16D WALL PER 14' DIA

ENGINEER STAMP
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PROJECT NO.
23-022

3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

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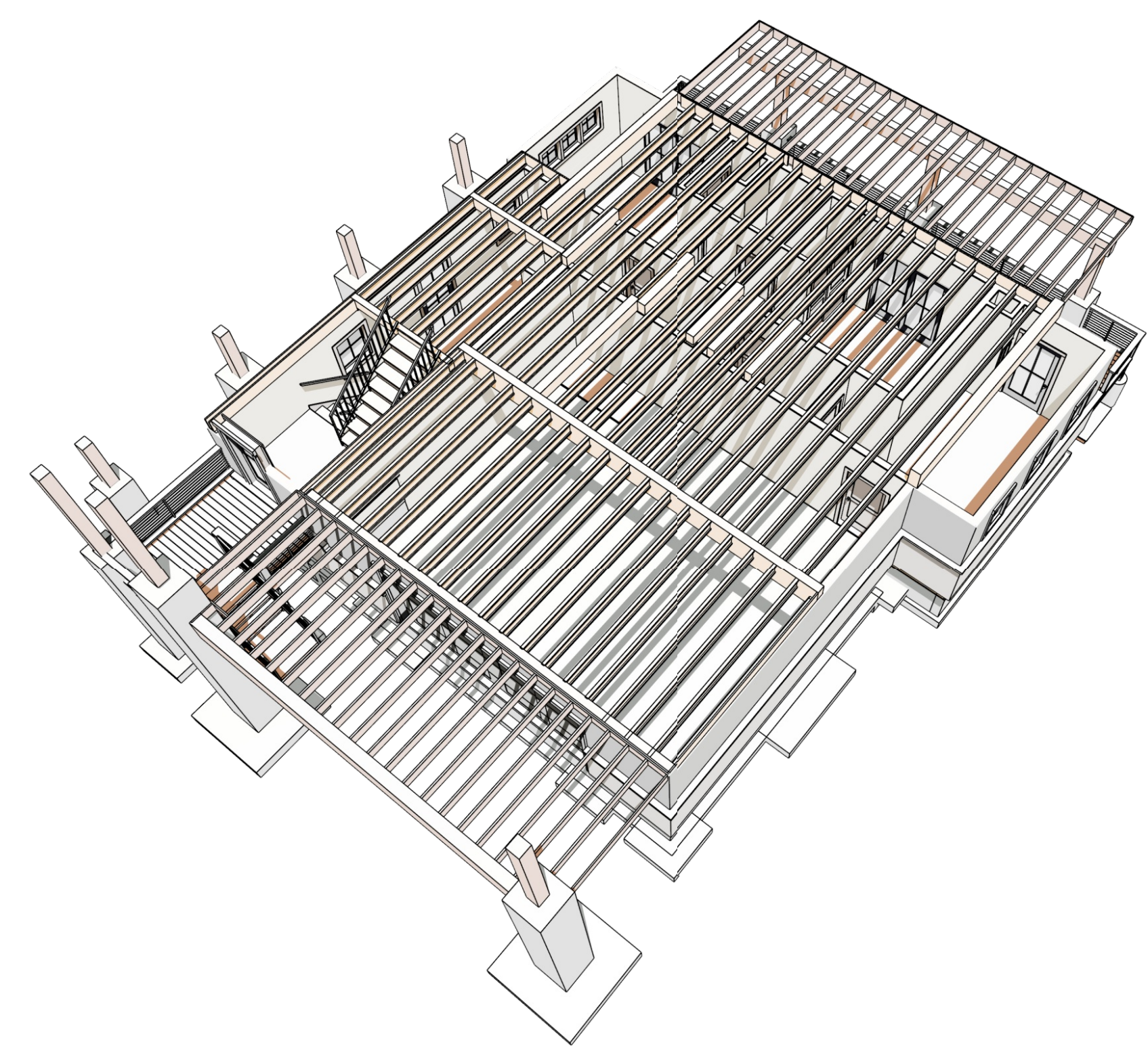
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WALL BRACING - LOFT

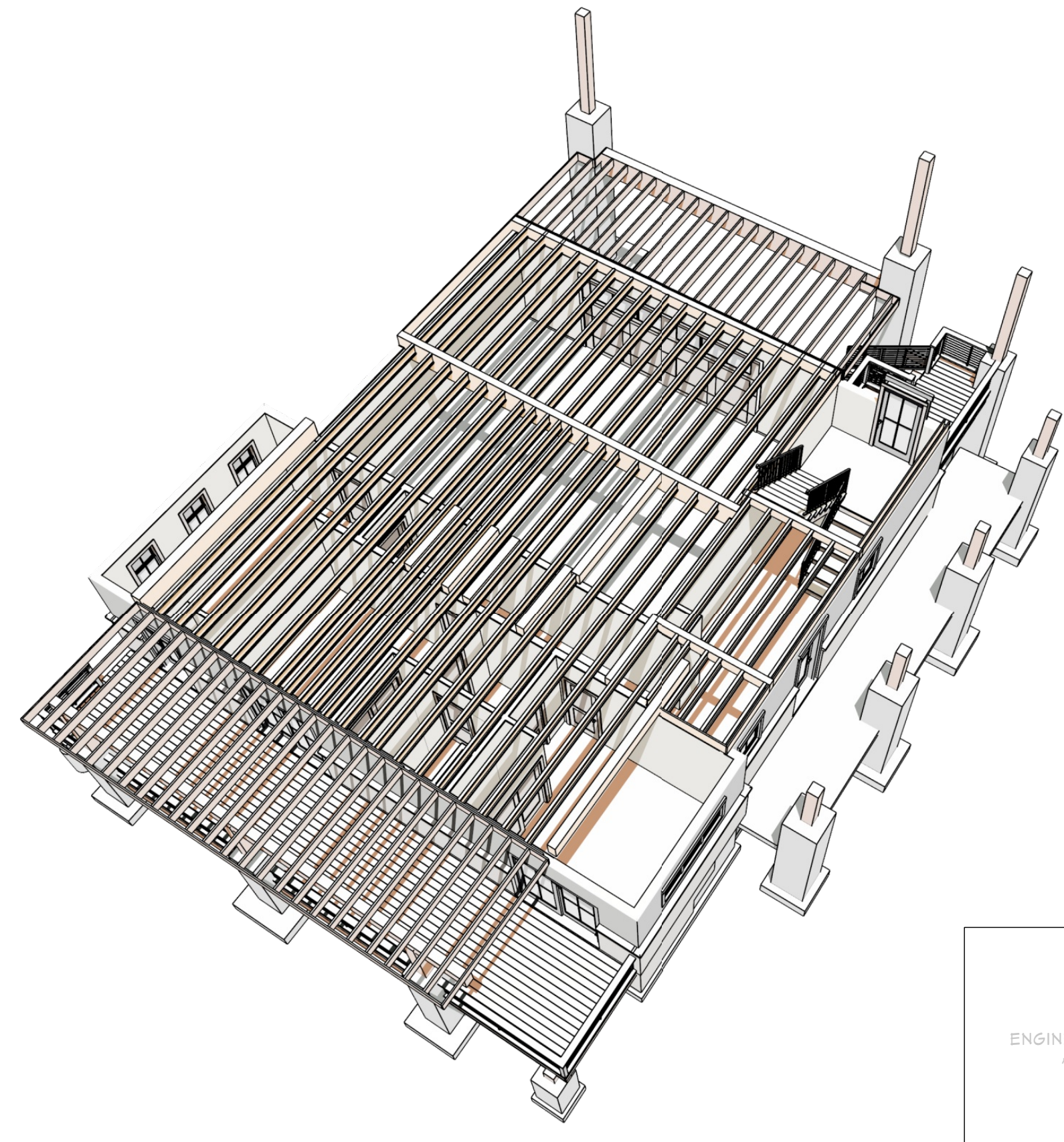
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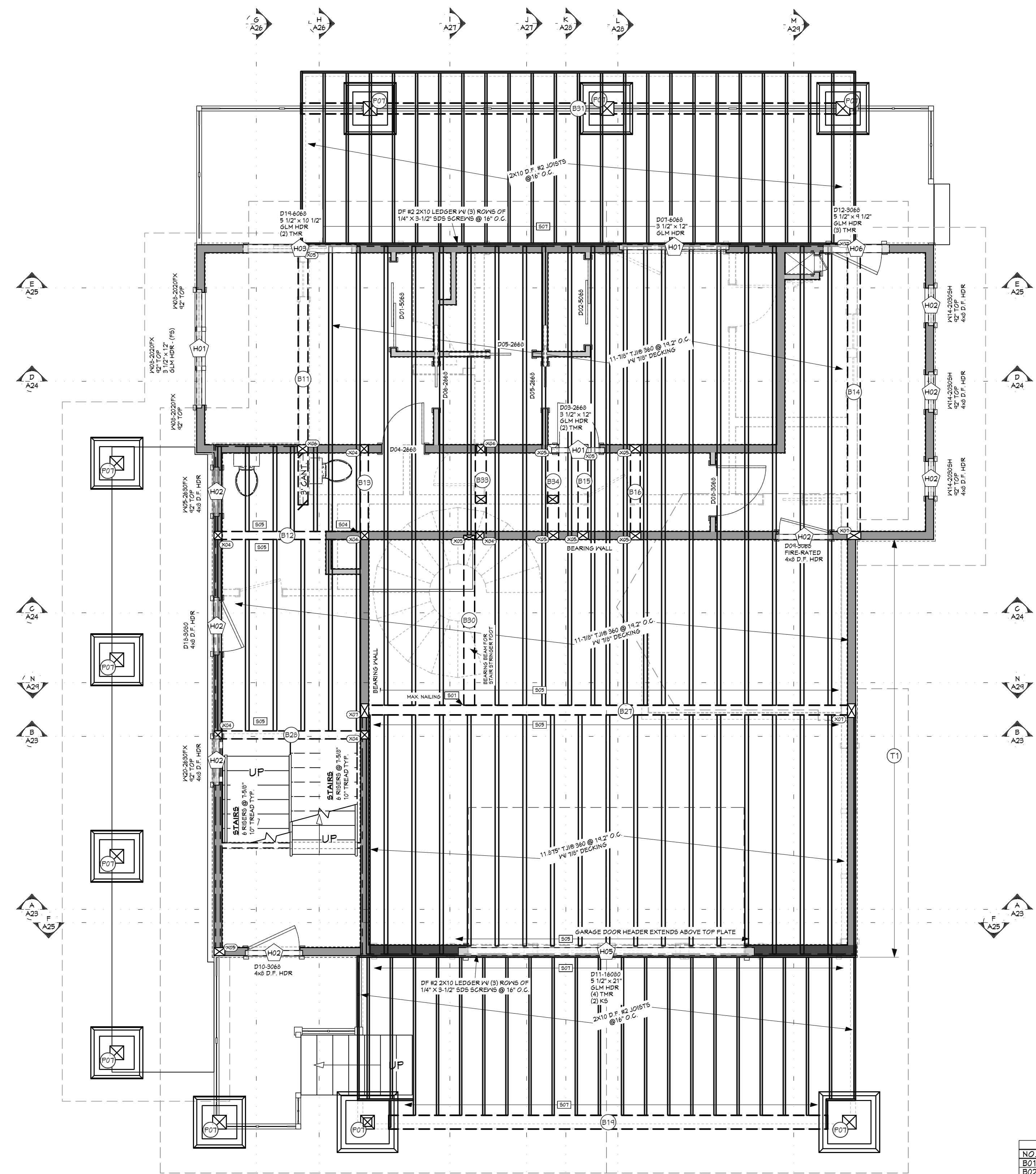


FLOOR FRAMING- 2ND LEVEL - FRONT



FLOOR FRAMING- 2ND LEVEL - REAR

ENGINEER STAMP
AREA



FLOOR LAYOUT - 2ND LEVEL
1/4 IN = 1 FT

NO.	FLR	PLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #
B01	2	1	(B-01) 8X12 D.F. #1	13'		16'-4 7/8"	15'-5 3/8"	1
B02	2	1	(B-02) 8X14 D.F. #1	15'		22'-6"	21'-4 1/2"	2
B03	2	1	(B-03) 11/2 X 25 1/2 D.F. #1	15'		30'-1 5/8"	30'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-8 7/8"	4
B05	2	1	(B-05) 8X14 D.F. #1	13'		22'-2 7/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 25 1/2 D.F. #1	15'		16'-9 1/4"	32'-1 5/8"	6
B07	2	1	(B-07) 5 1/2 X 10 1/2 D.F. #1	7'-4 1/2"		32'-4"	31'-10 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"		32'-3 3/8"	31'-4 7/8"	8
B09	2	1	(B-09) 8X14 D.F. #1	18'-6"		31'-11 3/8"	30'-4 7/8"	9
B10	2	1	(B-10) 8X12 D.F. #1	16'-9 1/4"		32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 8 3/4 X 13 1/2 GLULAM	14'-6"		10'-0 5/8"	9'-5 1/2"	11
B12	1	1	(B-12) 8X12 D.F. #1	12'-0 1/2"		10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	5'-5 1/2"		9'-11 1/2"	4'	13
B14	1	1	(B-14) 8 3/4 X 10 GLULAM	17'		10'-7 1/8"	9'-1 1/8"	14
B15	1	1	(B-15) 8 3/4 X 10 1/2 GLULAM	5'-5 1/4"		9'-11 1/2"	4'-1"	15
B16	1	1	(B-16) 8 3/4 X 10 1/2 GLULAM	5'-5 1/4"		9'-11 1/2"	4'-1"	16
B17	1	1	(B-17) 8X12 D.F. #1	9'-1 1/4"		8'-1 3/4"	7'-3 3/4"	17
B18	1	1	(B-18) 8X9 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-8 1/4"	18
B19	1	1	(B-19) 11/2 X 25 1/2 D.F. #1	28'-5 3/4"		10'-0 3/4"	8'-1 1/4"	19
B20	0	1	(B-20) 4X8 D.F. #1	5'-4 3/8"		5'-4 3/8"	5'-0 3/8"	20
B21	0	1	(B-21) 4X8 D.F. #1	4'-8 1/2"		3'-7 5/8"	3'-0 3/8"	21
B22	0	1	(B-22) 8X10 D.F. #1	8'-4 3/8"		3'-7 5/8"	2'-10 3/8"	22
B23	0	1	(B-23) 8X10 D.F. #1	8'-11 1/2"		-0'-10 3/8"	-1'-7 7/8"	23
B24	0	1	(B-24) 8X14 D.F. #1	11'-7 7/8"		-0'-10 3/8"	-1'-11 7/8"	24
B25	0	1	(B-25) 8X14 D.F. #1	11'-7 3/4"		-0'-10 3/8"	-1'-11 7/8"	25
B26	0	1	(B-26) 10X10 D.F. #1	4'-2 3/4"		-0'-10 3/8"	-1'-7 7/8"	26
B27	1	1	(B-27) 8 3/4 X 24 GLULAM	28'-6 1/2"		10'-1"	8'-1"	27
B28	1	1	(B-28) 8X10 D.F. #1	8'-11"		10'-1"	9'-3 1/2"	28
B29	1	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	12'-0 1/2"		15'-0"	13'-4 1/2"	29
B30	1	1	(B-30) 8X12 D.F. #1	10'-1"		9'-4 1/2"	8'-1 1/2"	30
B31	1	1	(B-31) 8X14 D.F. #1	32'		4'-3 1/2"	3'-2"	31
B32	1	1	(B-32) 8 3/4 X 12 GLULAM	14'-11"		28'-10 3/8"	28'-10 3/8"	32
B33	1	1	(B-33) 8X12 D.F. #1	5'-5 1/4"		10'-1"	9'-1 1/2"	33
B34	1	1	(B-34) 8X10 D.F. #1	5'-5 1/4"		10'-1"	9'-3 1/2"	34
B35	2	2	(B-35) 3/4 X 14 MICROLLAM LVL	21'-6 1/8"		20'-5"	19'-5"	35
B36	0	2	(B-36) 1 3/4 X 4 1/2 MICROLLAM LVL	-0'-0 3/4"		-0'-10 1/4"	-0'-10 1/4"	36
B37	2	1	(B-37) 8 3/4 X 16 GLULAM	27'-4 1/2"		14'-8 5/8"	18'-4 3/4"	37
B38	0	5	(B-38) 8X3 D.F. #1 (CRANK SPACE HDRS)	3'-6"		-0'-10 1/4"	-1'-5 1/2"	1G5
B39	2	1	(B-39) 8X14 D.F. #1 (COSMETIC)	17'-1 7/8"		14'-3"	18'-1 1/2"	1F
B40	2	1	(B-40) 8X14 D.F. #1 (8X8 MIN.)	2'-2 1/2"		14'-3"	15'-6 1/2"	1KB
B41	1	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		26'-0 1/4"	25'-0 3/4"	1KB
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-7 5/8"	1KB
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1KB
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-5"	23'-3 1/2"	1KB

CALLOUT	MODEL	TOP NAILS	HANGER SCHEDULE	MEMBER NAILS	FACE NAILS
S01	HUC610	N/A	2-50'	(6) 0.162 X 3.5	(10) 0.162 X 3.5
S02	HUC640	N/A	2-50'	(6) 0.162 X 3.5	(10) 0.162 X 3.5
S03	HUC610	N/A	2-50'	(6) 0.162 X 3.5	(10) 0.162 X 3.5
S04	HUC610	N/A	2-50'	(6) 0.162 X 3.5	(10) 0.162 X 3.5
S05	ITS2 3/11.68	(6) 0.148 X 3	2-50'	N/A	(10) 0.148 X 3
S06	LUG6	N/A	1-75'	4-10X1.5	8-10X1.5
S07	LUG6	N/A	1-75'	4-10X1.5	8-10X1.5

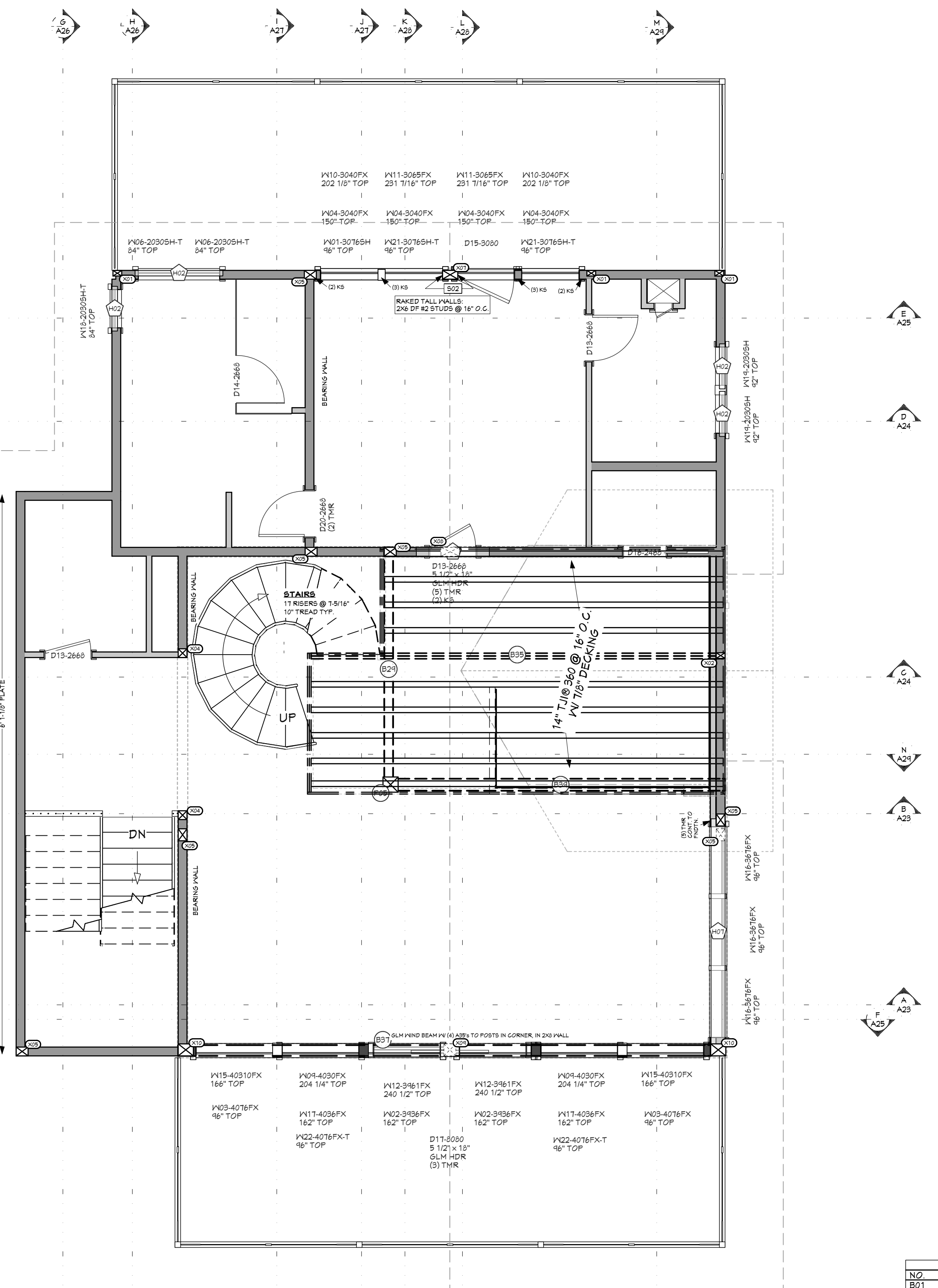
NO.	QTY	FLR	NOTES
P01	1	0	4X4 D.F. #1
P02	2	3	4X8 D.F. #1
P03	2	2	4X8 D.F. #1
P04	2	0	6X6 D.F. #1
P05	1	2	10X10 D.F. #1
P06	1	2	10X10 D.F. #1
P07	10	1	10X10 D.F. #1

NO.	BEARING AREA (X)	4X8 POST
X01	3 1/2" X 5 1/2"	
X02	3 1/2" X 5 1/2"	
X03	5" X 1 1/2"	
X04	5 1/2" X 5 1/2"	
X05	5 1/2" X 1 1/2"	
X06	5 1/2" X 1 1/2"	
X07	5 1/2" X 4 1/2"	
X08	5 1/2" X 1 1/2"	
X09	5 1/2" X 1 1/2"	
X10	7 1/2" X 4 1/2"	

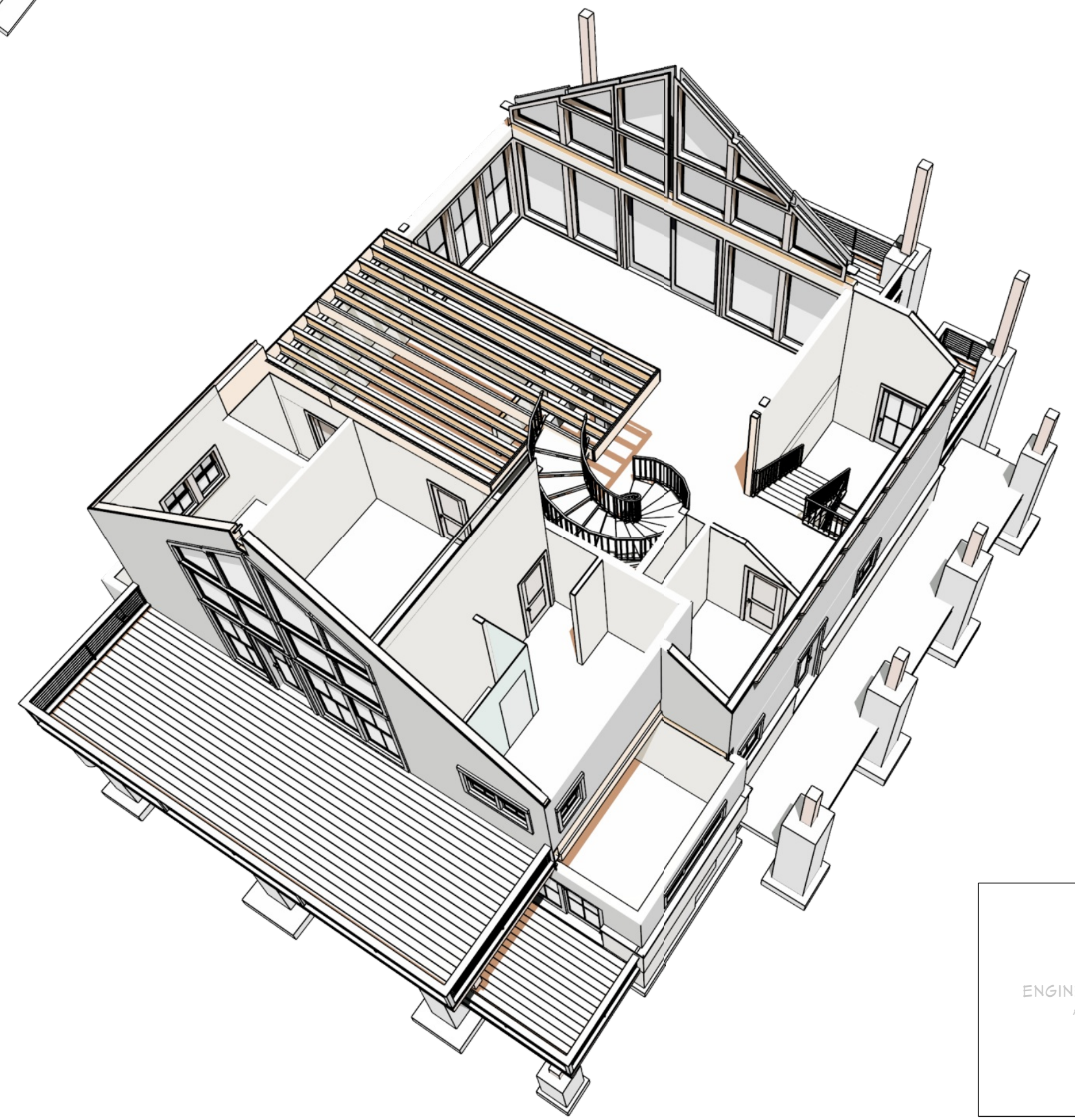
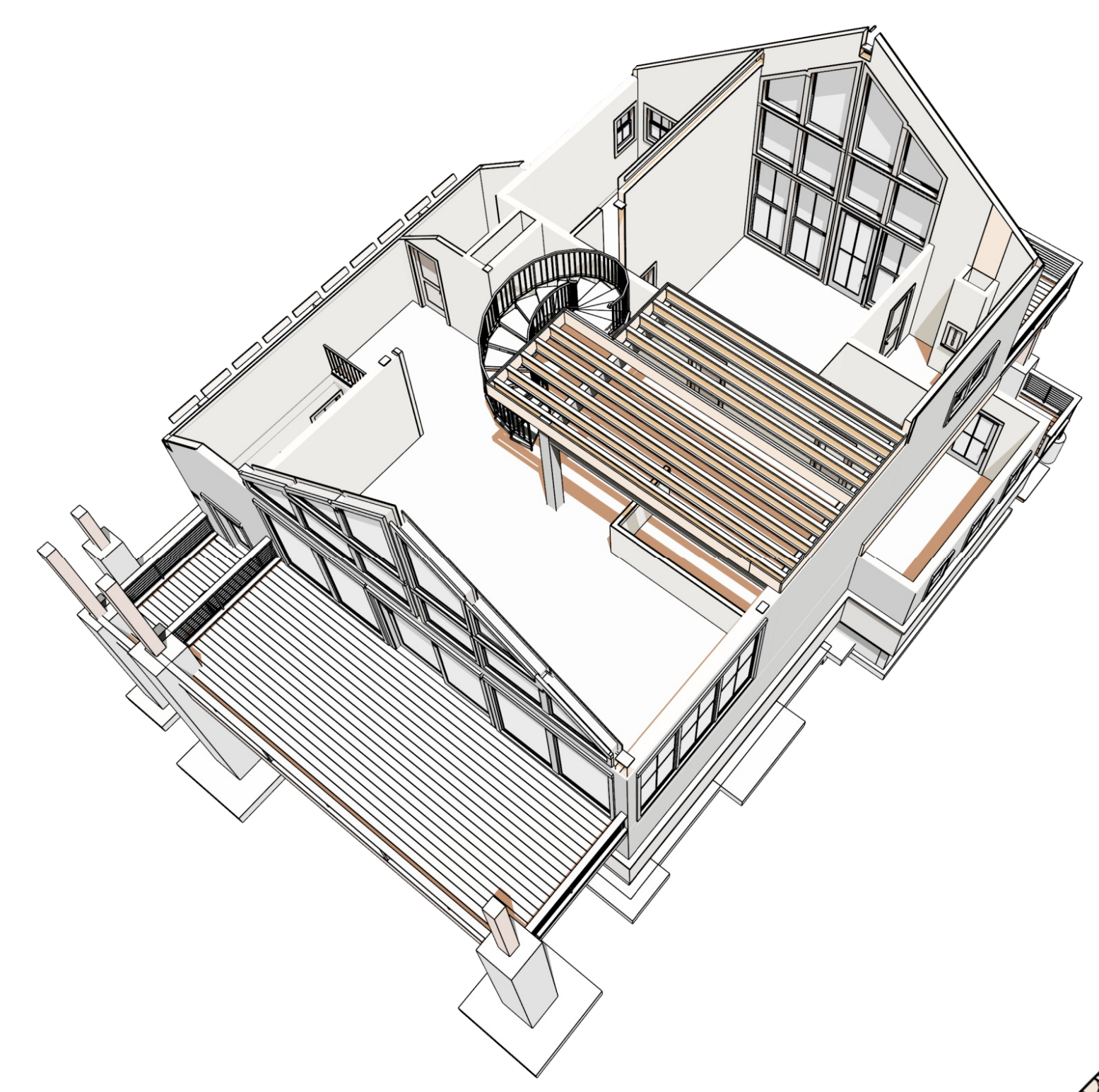
NO.	TYPE
H01	(1) 3 1/2 X 12 GLM
H02	(1) 4X8 D.F.
H03	(1) 5 1/2 X 10 1/2 GLM
H04	(1) 5 1/2 X 10 GLM
H05	(1) 5 1/2 X 21 GLM
H06	(1) 5 1/2 X 4 1/2 GLM
H07	(1) 8 3/4 X 21 GLM

NUMBER	WALL TYPE(S)	WALL SCHEDULE
WNA01	SIDING-6/8" CONCRETE STEM WALL	
WNA02	STONE & GRANITE CONCRETE STEM WALL	
WNA03	8" CONCRETE STEM WALL	
WNA04	FRAME 3 1/2"	
WNA05	FRAME 5 1/2"	
WNA06	8" CONCRETE STEM WALL	
WNA07	8" CONCRETE STEM WALL W/ PONY WALL	

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.



FLOOR FRAMING- 3RD LEVEL - FRONT



FLOOR FRAMING- 3RD LEVEL - REAR

ENGINEER STAMP
AREA

FLOOR LAYOUT - 3RD LEVEL
1/4 IN = 1 FT

CALLOUT	MODEL	TOP NAILS	HANGER SCHEDULE	MEMBER NAILS	FACE NAILS
S01	HUC510	N/A	2-5/8"	(6) 0.162 X 3.9	(10) 0.162 X 3.9
S02	HUC510	N/A	2-5/8"	(6) 0.162 X 3.9	(10) 0.162 X 3.9
S03	HUC510	N/A	2-5/8"	(6) 0.162 X 3.9	(10) 0.162 X 3.9
S04	HUC510	N/A	2-5/8"	(6) 0.162 X 3.9	(10) 0.162 X 3.9
S05	ITS23711.66	(6) 0.148 X 3	2-0/8"	N/A	(10) 0.148 X 3
S06	LU26	N/A	1-7/8"	4-1/2X1.5	6-1/2X1.5
S07	LU26	N/A	1-7/8"	4-1/2X1.5	6-1/2X1.5

NO.	QTY	FLR	NOTES
P01	1	0	4X4 D.F. #1
P02	2	3	4X8 D.F. #1
P03	2	2	4X8 D.F. #1
P04	2	0	6X6 D.F. #1
P05	1	2	10X10 D.F. #1
P06	1	0	10X10 D.F. #1
P07	10	1	10X10 D.F. #1

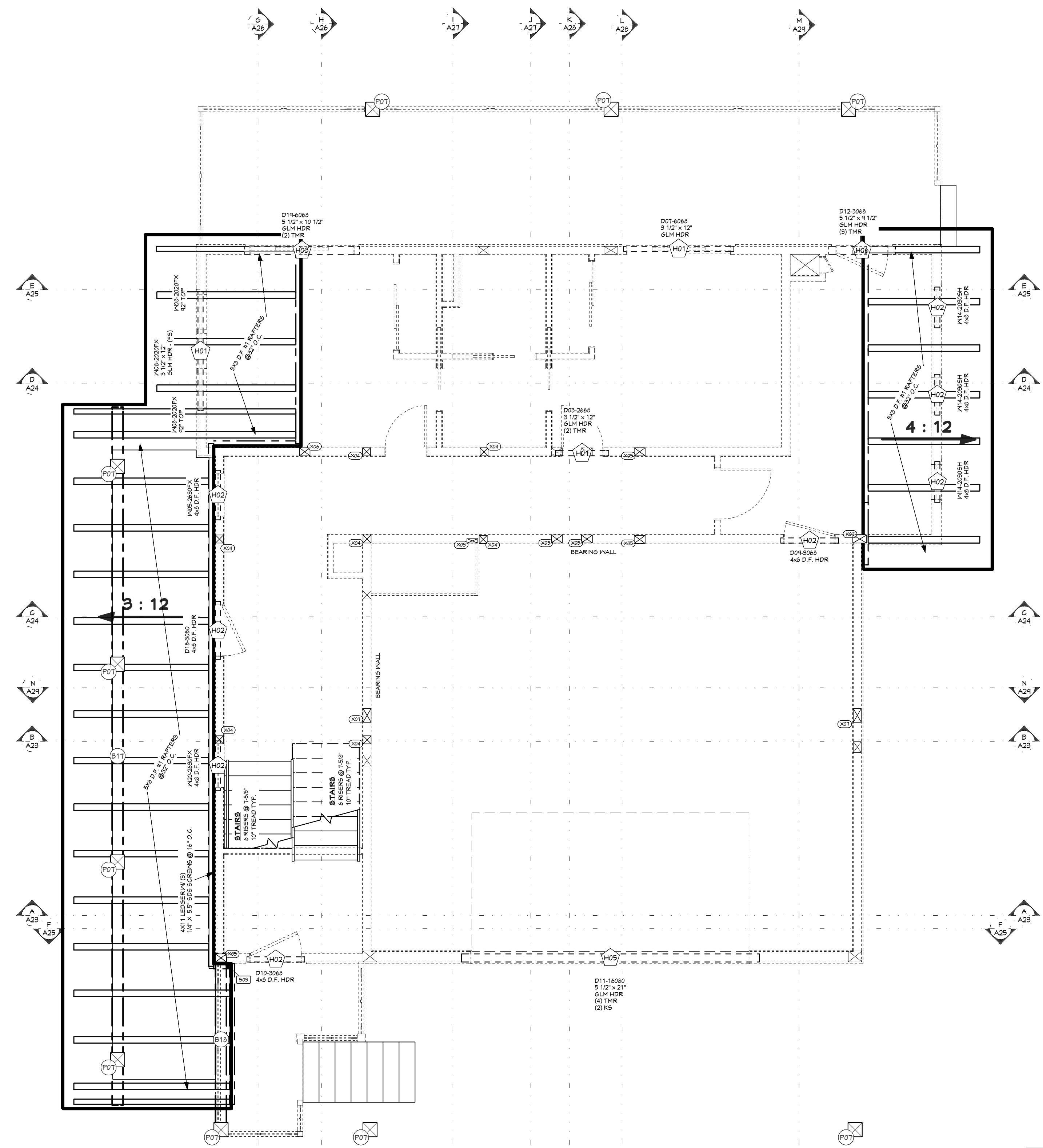
NO.	TYPE	NOTES
H01	(1) 3 1/2 X 12 GLM	
H02	(1) 4X8 D.F.	
H03	(1) 5 1/2 X 10 1/2 GLM	
H04	(1) 5 1/2 X 10 GLM	
H05	(1) 5 1/2 X 21 GLM	
H06	(1) 5 1/2 X 4 1/2 GLM	
H07	(1) 3 3/4 X 21 GLM	

NUMBER	WALL TYPE(S)	WALL SCHEDULE
WNA01	BIDDING 6/8" CONCRETE STEM WALL	
WNA02	STONE & GRANITE CONCRETE STEM WALL	
WNA03	8" CONCRETE STEM WALL	
WNA04	FRAME 3 1/2"	
WNA05	FRAME 5 1/2"	
WNA6	8" CONCRETE STEM WALL W/ PONY WALL	
WNA07	8" CONCRETE STEM WALL W/ PONY WALL	

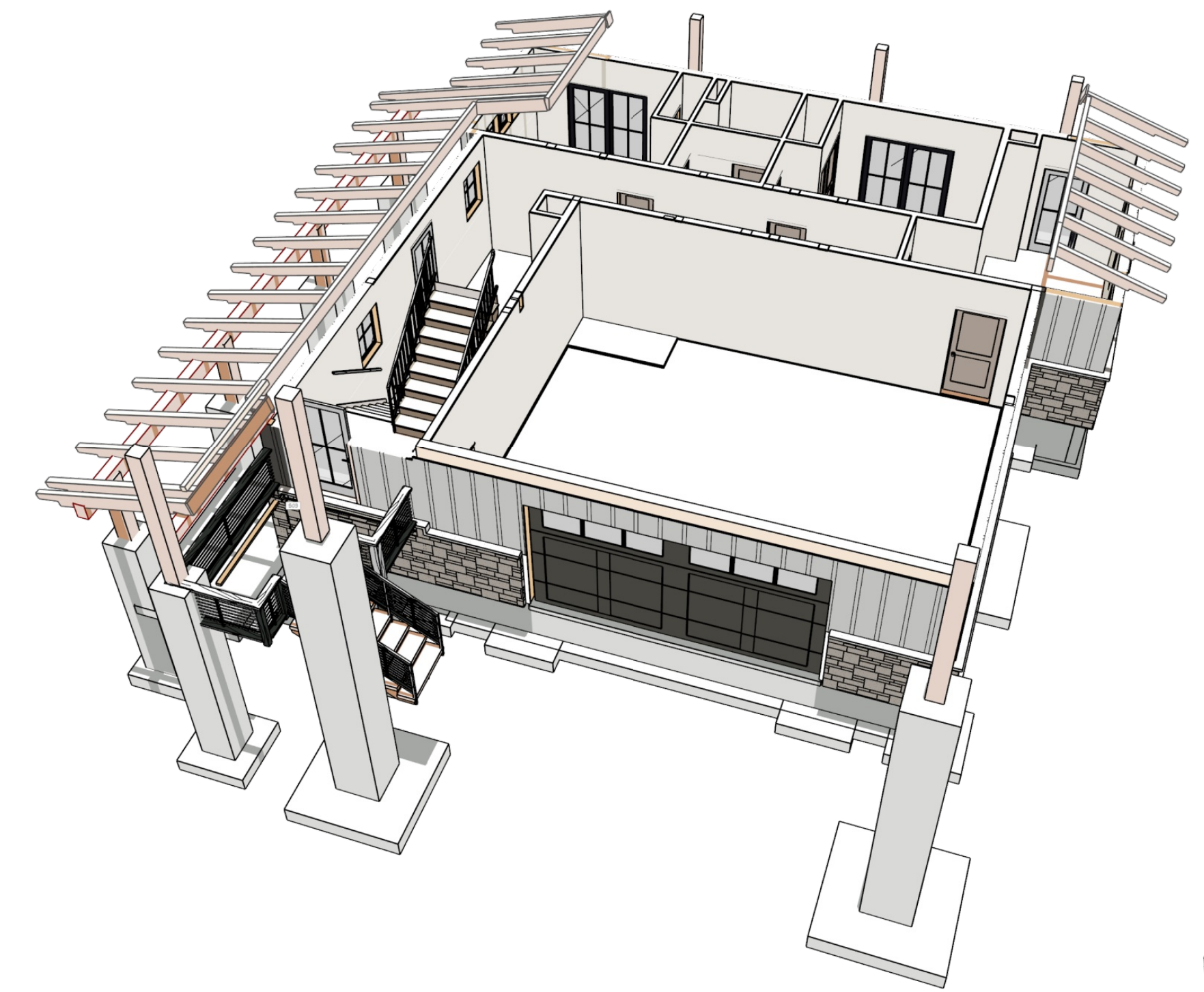
NO.	FLR	PLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #
B01	2	1	(B-01) 8X12 D.F. #1	13'		16'-4 7/8"	15'-5 3/8"	1
B02	2	1	(B-02) 8X14 D.F. #1	15'		22'-6"	21'-4 1/2"	2
B03	2	1	(B-03) 11/2 X 25 1/2 D.F. #1	15'	95'-10 3/8"	33'-1 5/8"	30'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-8 7/8"	4
B05	2	1	(B-05) 8X14 D.F. #1	13'		22'-2 7/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	16'-9 1/4"		32'-1 5/8"	31'-0 1/8"	6
B07	2	1	(B-07) 5 1/2 X 10 1/2 D.F. #1	7'-4 1/2"		32'-4"	31'-10 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"		32'-3 3/8"	31'-4 7/8"	8
B09	3	1	(B-09) 8X14 D.F. #1	18'-6"		31'-11 3/8"	30'-4 7/8"	9
B10	2	1	(B-10) 8X12 D.F. #1	16'-9 1/4"		32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 8 3/4 X 13 1/2 GLULAM	14'-6"		10'-7"	9'-5 1/2"	11
B12	1	1	(B-12) 8X12 D.F. #1	12'-0 1/2"		10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	5'-5 1/2"		9'-11 1/2"	9'-1"	13
B14	1	1	(B-14) 8 3/4 X 10 GLULAM	17'		10'-7 1/8"	9'-1 1/8"	14
B15	1	1	(B-15) 8 3/4 X 10 1/2 GLULAM	5'-5 1/2"		9'-11 1/2"	9'-1"	15
B16	1	1	(B-16) 8 3/4 X 10 1/2 GLULAM	5'-5 1/2"		9'-11 1/2"	9'-1"	16
B17	1	1	(B-17) 8X12 D.F. #1	9'-1 1/4"		9'-1 1/4"	8'-1 3/4"	17
B18	1	1	(B-18) 8X9 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-6 1/4"	18
B19	1	1	(B-19) 5 1/2 X 25 1/2 D.F. #1	12'-0 1/2"		12'-0 1/2"	11'-4 1/2"	19
B20	0	1	(B-20) 4X8 D.F. #1	5'-4 3/8"		5'-4 3/8"	5'-0 3/8"	20
B21	0	1	(B-21) 4X8 D.F. #1	5'-4 3/8"		5'-4 3/8"	5'-0 3/8"	21
B22	0	1	(B-22) 8X10 D.F. #1	8'-3 3/8"		8'-3 3/8"	8'-0 3/8"	22
B23	0	1	(B-23) 8X10 D.F. #1	8'-11 1/2"		8'-11 1/2"	8'-11 1/2"	23
B24	0	1	(B-24) 8X14 D.F. #1	11'-7 7/8"		11'-7 7/8"	11'-11 7/8"	24
B25	0	1	(B-25) 8X14 D.F. #1	11'-7 3/4"		11'-7 3/4"	11'-11 7/8"	25
B26	0	1	(B-26) 8X10 D.F. #1	4'-2 3/4"		4'-2 3/4"	4'-1 7/8"	26
B27	1	1	(B-27) 8 3/4 X 24 GLULAM	28'-6 1/2"		10'-1"	8'-1"	27
B28	1	1	(B-28) 8X10 D.F. #1	8'-11"		10'-1"	9'-3 1/2"	28
B29	2	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	12'-0 1/2"		12'-0 1/2"	11'-4 1/2"	29
B30	1	1	(B-30) 8X12 D.F. #1	10'-11"		10'-11"	9'-1 1/2"	30
B31	2	1	(B-31) 8X14 D.F. #1	3'		4'-3 1/2"	3'-2"	31
B32	2	1	(B-32) 8 3/4 X 12 GLULAM	14'-11"		26'-10 3/8"	25'-10 3/8"	32
B33	1	1	(B-33) 8X12 D.F. #1	5'-5 1/4"		10'-11"	9'-1 1/2"	33
B34	1	1	(B-34) 8X10 D.F. #1	5'-5 1/4"		10'-11"	9'-3 1/2"	34
B35	2	2	(B-35) 3/4 X 14 MICROLLAM LVL	21'-6 1/8"		20'-5"	19'-5"	35
B36	0	2	(B-36) 1 3/4 X 4 1/2 MICROLLAM LVL	14'-8 5/8"		14'-8 5/8"	14'-0 1/4"	36
B37	2	1	(B-37) 8 3/4 X 16 GLULAM	27'-4 1/2"		14'-8 5/8"	14'-4 3/4"	37
B38	0	5	(B-38) 8X8 D.F. #1 (CRAWL SPACE HDRS)	3'-6"		4'-0 1/2"	1'-5 1/2"	10G5
B39	2	1	(B-39) 8X14 D.F. #1 (COSMETIC)	17'-1 7/8"		14'-3"	13'-1 1/2"	1F
B40	2	1	(B-40) 8X14 D.F. #1 (8X8 MIN.)	2'-2 1/2"		14'-3"	13'-6 1/2"	1KB
B41	1	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-10 3/4"	1KB
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-7 5/8"	1KB
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1KB
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-5"	23'-3 1/2"	1KB

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	LANDSCAPE PLAN
A4	IRRIGATION PLAN
A5	FLOOR PLAN - 1ST LEVEL
A6	FLOOR PLAN - 2ND LEVEL
A7	FLOOR PLAN - LOFT
A8	FOUNDATION PLAN
A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
A19	ROOF PLAN - OVERVIEW
A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

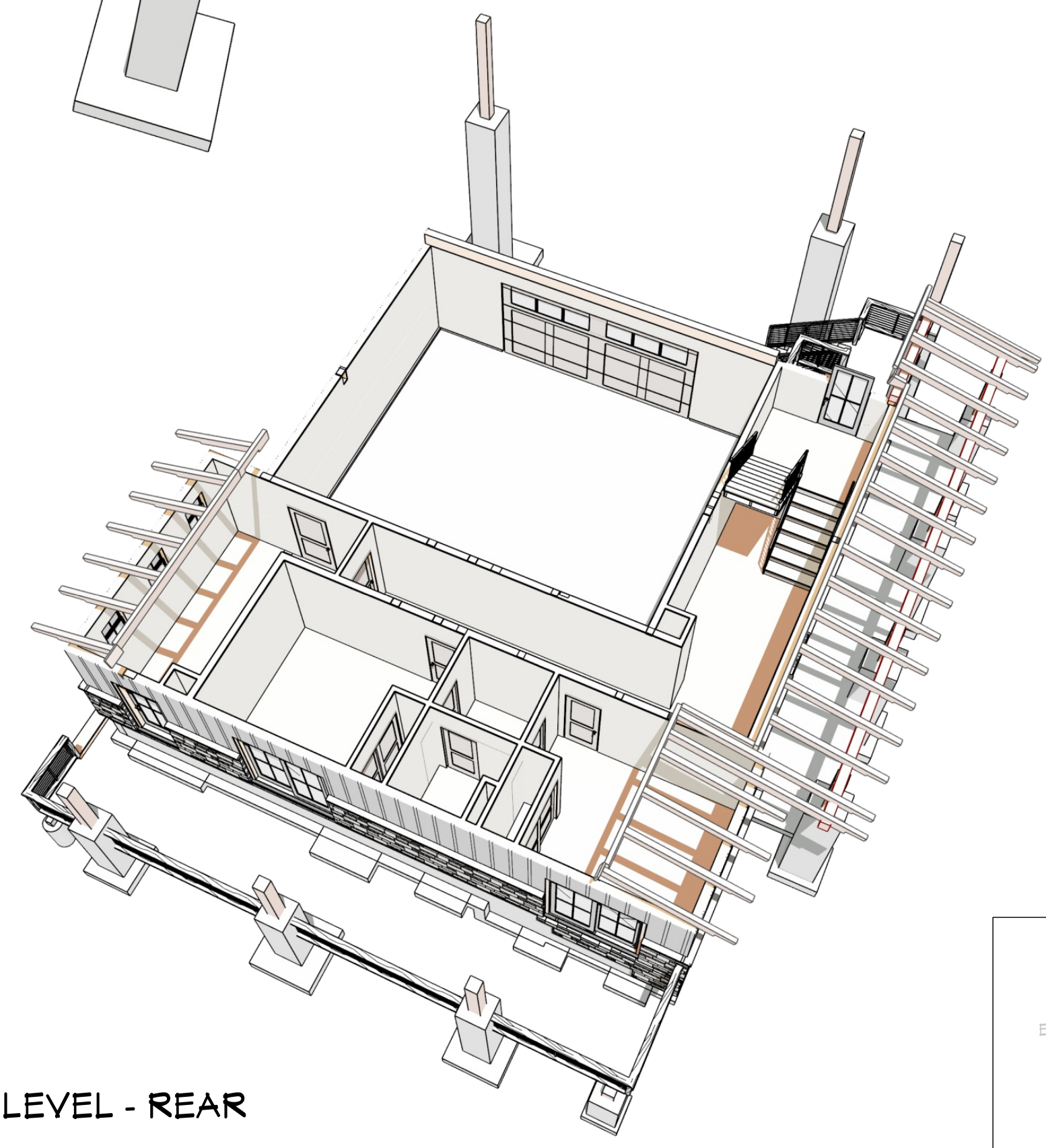
CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION. AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.



ROOF FRAMING- 1ST LEVEL - FRONT



ROOF FRAMING- 1ST LEVEL - REAR



ENGINEER STAMP AREA

ROOF FRAMING NOTES:
ALL EAVE OVERHANGS 36" UNO
ALL GABLE OVERHANGS 30" UNO

ROOF MATERIALS
RIDGE CAP 74 Ft
VALLEY FLASHING 16 Ft
90 DEG. FLASHING 30 Ft
BEND TO SLOPE FLASHING 63 Ft
RIDGE VENT 74 Ft
METAL ROOFING 623 Sq. Ft.
SHINGLES 2944 Sq. Ft.
OSB 110 Ea
DRIP EDGE 380 Ft

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	LANDSCAPE PLAN
A4	IRRIGATION PLAN
A5	FLOOR PLAN - 1ST LEVEL
A6	FLOOR PLAN - 2ND LEVEL
A7	FLOOR PLAN - LOFT
A8	FOUNDATION PLAN
A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
A19	ROOF PLAN - OVERVIEW
A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

NO.	FLR	PLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #
B01	2	1	(B-01) 8X12 D.F. #1	13'		16'-4 7/8"	15'-5 3/8"	1
B02	2	1	(B-02) 8X14 D.F. #1	15'		22'-6"	21'-4 1/2"	2
B03	2	1	(B-03) 10 X 25 1/2 D.F. #1	15'	98'-10 3/8"	33'-1 5/8"	30'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-8 7/8"	4
B05	2	1	(B-05) 8X14 D.F. #1	15'		22'-2 7/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	18'-9 1/4"		32'-1 5/8"	31'-0 1/8"	6
B07	2	1	(B-07) 5 1/2 X 10 1/2 D.F. #1	17'-4 1/2"		32'-4"	31'-10 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	17'-2 1/4"		32'-3 3/8"	31'-4 7/8"	8
B09	3	1	(B-09) 8X14 D.F. #1	18'-6"		31'-11 3/8"	30'-4 7/8"	9
B10	2	1	(B-10) 8X12 D.F. #1	16'-9 1/4"		32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 8 3/4 X 13 1/2 GLULAM	14'-6"		10'-7"	9'-5 1/2"	11
B12	1	1	(B-12) 8X12 D.F. #1	13'-5 1/2"		10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	9'-5 1/2"		9'-11 1/2"	9'-1"	13
B14	1	1	(B-14) 8 3/4 X 10 1/2 GLULAM	17'		10'-7 1/8"	9'-1 1/8"	14
B15	1	1	(B-15) 8 3/4 X 10 1/2 GLULAM	9'-5 1/4"		9'-11 1/2"	9'-1"	15
B16	1	1	(B-16) 8 3/4 X 10 1/2 GLULAM	9'-5 1/4"		9'-11 1/2"	9'-1"	16
B17	1	1	(B-17) 8X12 D.F. #1	9'-11 3/4"		9'-1 1/4"	8'-1 3/4"	17
B18	1	1	(B-18) 8X9 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-6 1/4"	18
B19	1	1	(B-19) 5 1/2 X 23 1/2 D.F. #1	28'-9 3/4"		10'-0 3/4"	8'-1 1/4"	19
B20	0	1	(B-20) 4X8 D.F. #1	9'-4 5/8"		9'-7 5/8"	9'-0 3/8"	20
B21	0	1	(B-21) 4X8 D.F. #1	9'-8 1/2"		9'-7 5/8"	9'-0 3/8"	21
B22	0	1	(B-22) 4X8 D.F. #1	8'-9 3/8"		9'-7 5/8"	9'-0 3/8"	22
B23	0	1	(B-23) 8X10 D.F. #1	8'-11 1/2"		9'-10 3/8"	9'-1 7/8"	23
B24	0	1	(B-24) 8X14 D.F. #1	11'-7 7/8"		9'-10 3/8"	9'-11 7/8"	24
B25	0	1	(B-25) 8X14 D.F. #1	11'-7 3/4"		9'-10 3/8"	9'-11 7/8"	25
B26	0	1	(B-26) 8X10 D.F. #1	4'-2 3/4"		9'-10 3/8"	9'-1 7/8"	26
B27	1	1	(B-27) 8 3/4 X 24 GLULAM	28'-6 1/2"		10'-1"	8'-1"	27
B28	1	1	(B-28) 8X12 D.F. #1	8'-11"		10'-1"	9'-3 1/2"	28
B29	2	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	12'-9 1/2"		15'-9"	11'-4 1/2"	29
B30	1	1	(B-30) 8X12 D.F. #1	9'-4 1/2"		10'-1"	9'-1 1/2"	30
B31	1	1	(B-31) 8X14 D.F. #1	9'		9'-3 1/2"	8'-2"	31
B32	1	1	(B-32) 8 3/4 X 12 GLULAM	14'-11"		28'-10 3/8"	28'-10 3/8"	32
B33	1	1	(B-33) 8X12 D.F. #1	5'-5 1/4"		10'-1"	9'-1 1/2"	33
B34	1	1	(B-34) 8X12 D.F. #1	5'-5 1/4"		10'-1"	9'-3 1/2"	34
B35	2	2	(B-35) 3/4 X 14 MICROLLAM LVL	21'-6 1/8"		20'-5"	19'-3"	35
B36	0	2	(B-36) 1 3/4 X 4 1/2 MICROLLAM LVL	8'-6 5/8"		9'-0 3/4"	9'-0 1/4"	36
B37	2	1	(B-37) 8 3/4 X 16 GLULAM	27'-4 1/2"		14'-8 5/8"	14'-4 3/4"	37
B38	0	5	(B-38) 3/4 X 14 (CRAWL SPACE HDRS)	3'-6"		4'-0 1/2"	1'-5 1/2"	1G5
B39	2	1	(B-39) 8X14 D.F. #1 (COSMETIC)	14'-3"		14'-3"	13'-1 1/2"	1F
B40	2	1	(B-40) 8X14 D.F. #1 (8X8 MIN.)	2'-2 1/2"		14'-3"	13'-6 1/2"	1KB
B41	1	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		22'-0 1/4"	20'-10 3/4"	1KB
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-7 5/8"	1KB
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1KB
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-5"	23'-3 1/2"	1KB

CALLOUT	MODEL	TOP NAILS	BEAT	MEMBER NAILS	FACE NAILS
B01	HU810	N/A	2-50'	(0) 0.162 X 3.5	(14) 0.162 X 3.5
B02	HU548	N/A	14-50'	8-10P	14-10P
B03	HU6310	N/A	2-50'	(0) 0.162 X 3.5	(13) 0.162 X 3.5
B04	HU62610-SD8	N/A	2-50'	(0) 1/4 X 2.9	(12) 1/4 X 2.9 SD8
B05	IT152-PT11-38	N/A	4-20'	N/A	(0) 0.148 X 3
B06	LU26	N/A	1-50'	4-10DX1.5	6-10DX1.5
B07	LU920	N/A	1-75'	3-10P	6-10DX1.5

NO.	QTY	FLR	NOTES
P01	1	0	4X4 D.F. #1
P02	2	3	4X8 D.F. #1
P03	4	2	4X8 D.F. #1
P04	2	0	6X6 D.F. #1
P05	1	2	10X10 D.F. #1
P06	1	0	10X10 D.F. #1
P07	10	1	10X10 D.F. #1

NO.	TYPE
H01	(1) 3 1/2 X 12 GLM
H02	(1) 4X8 D.F.
H03	(1) 5 1/2 X 10 1/2 GLM
H04	(1) 5 1/2 X 15 GLM
H05	(1) 5 1/2 X 21 GLM
H06	(1) 5 1/2 X 11 1/2 GLM
H07	(1) 8 3/4 X 21 GLM

NO.	BEARING AREA (A)	4X6 POST
X01	3 1/2" X 5 1/2"	
X02	3 1/2" X 5 1/2"	
X03	3" X 1 1/2"	
X04	5 1/2" X 5 1/2"	
X05	5 1/2" X 1 1/4"	
X06	5 1/2" X 1 1/4"	
X07	5 1/2" X 1 1/2"	
X08	5 1/2" X 1 1/2"	6X12 POST
X09	7 1/2" X 1 1/2"	8X8 DF #2 POST
X10	1 1/2" X 4 1/2"	8X10 DF #2 POST

ROOF LAYOUT - 1ST LEVEL
1/4 IN = 1 FT

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE:
ARCH D (24" x 36")

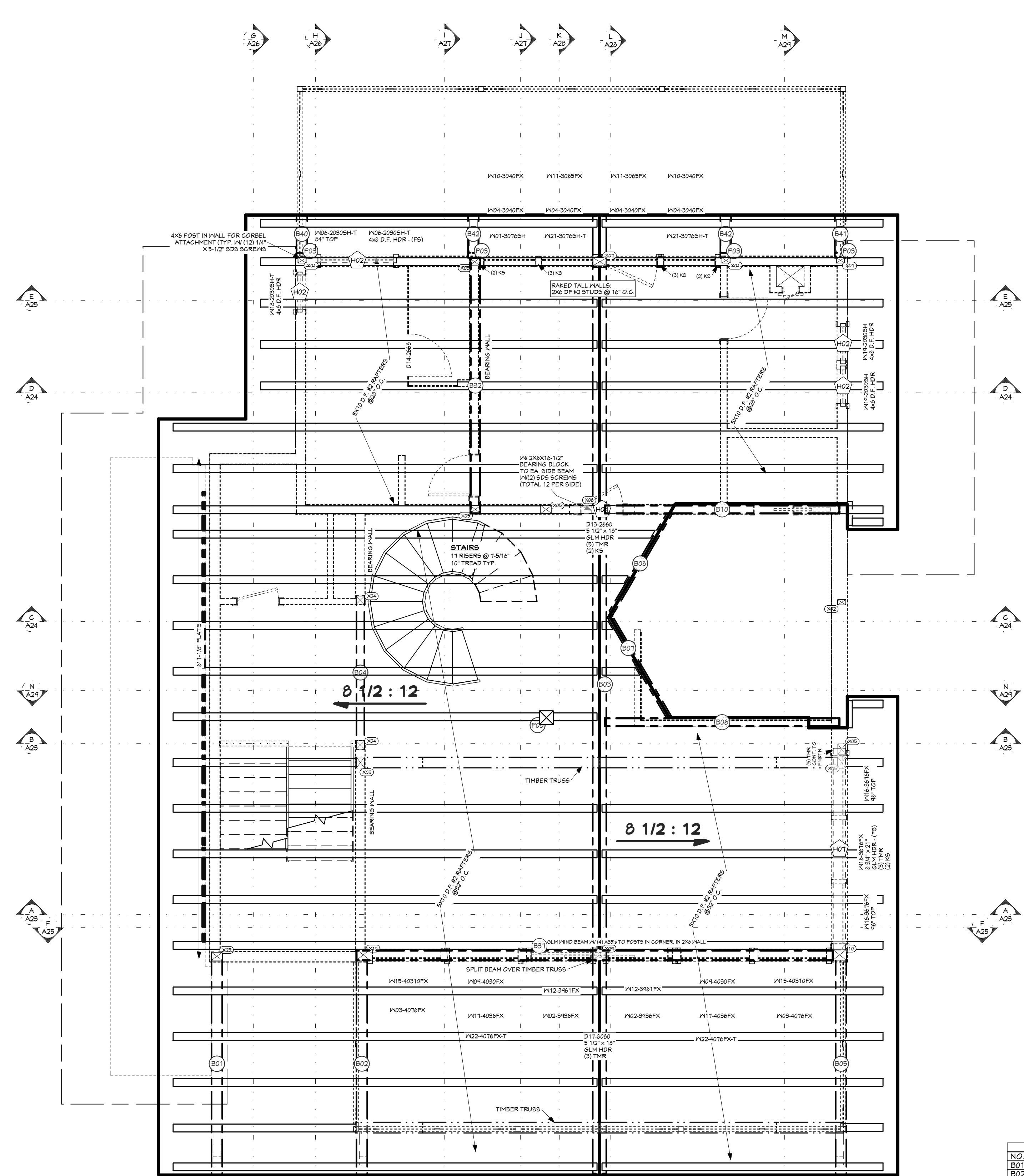
INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024

DRAWN BY:
Steve

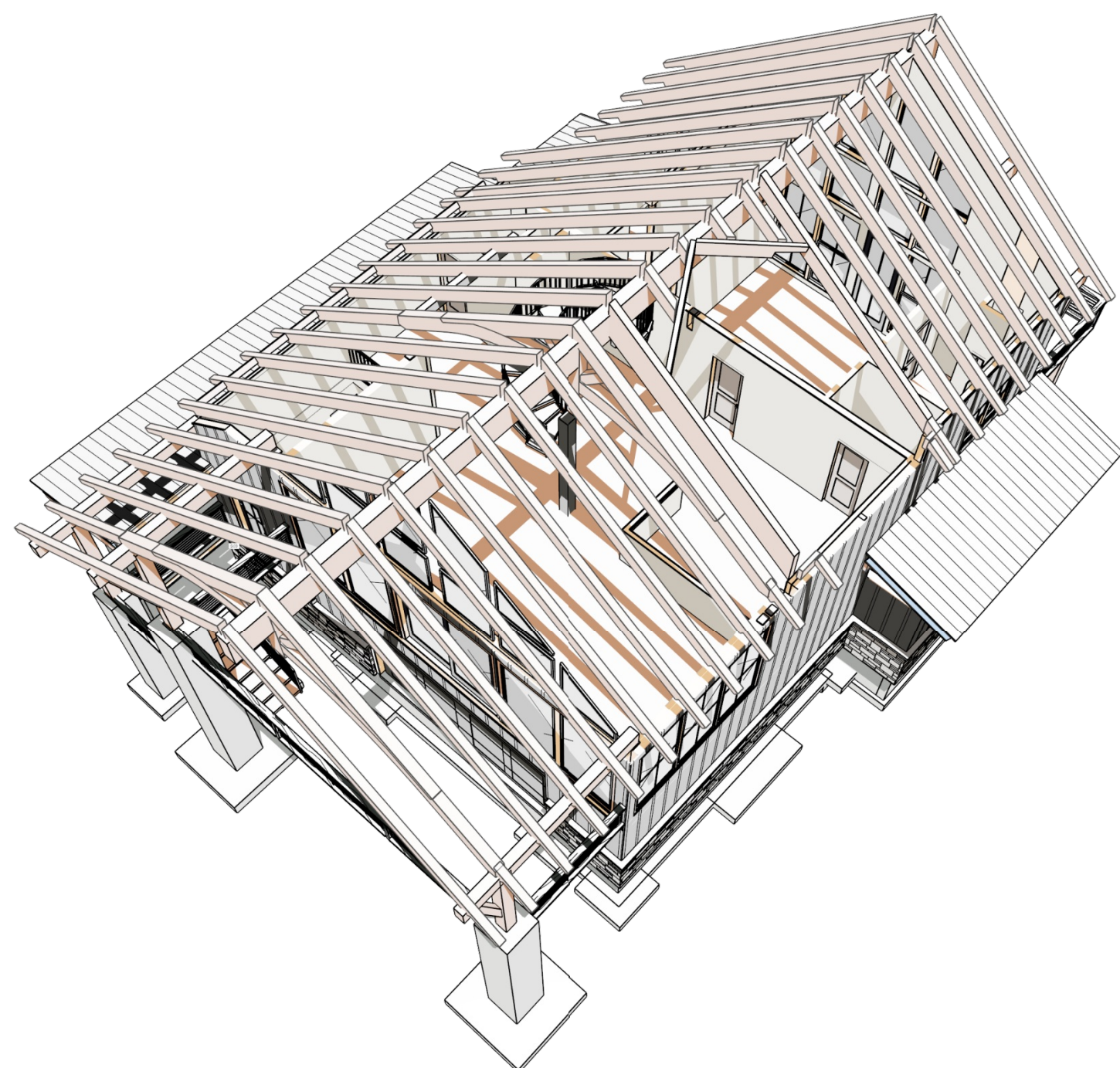
ROOF FRAMING - 2ND LEVEL

SMC Design
SMC Design
208.249.7288
Nampa, ID

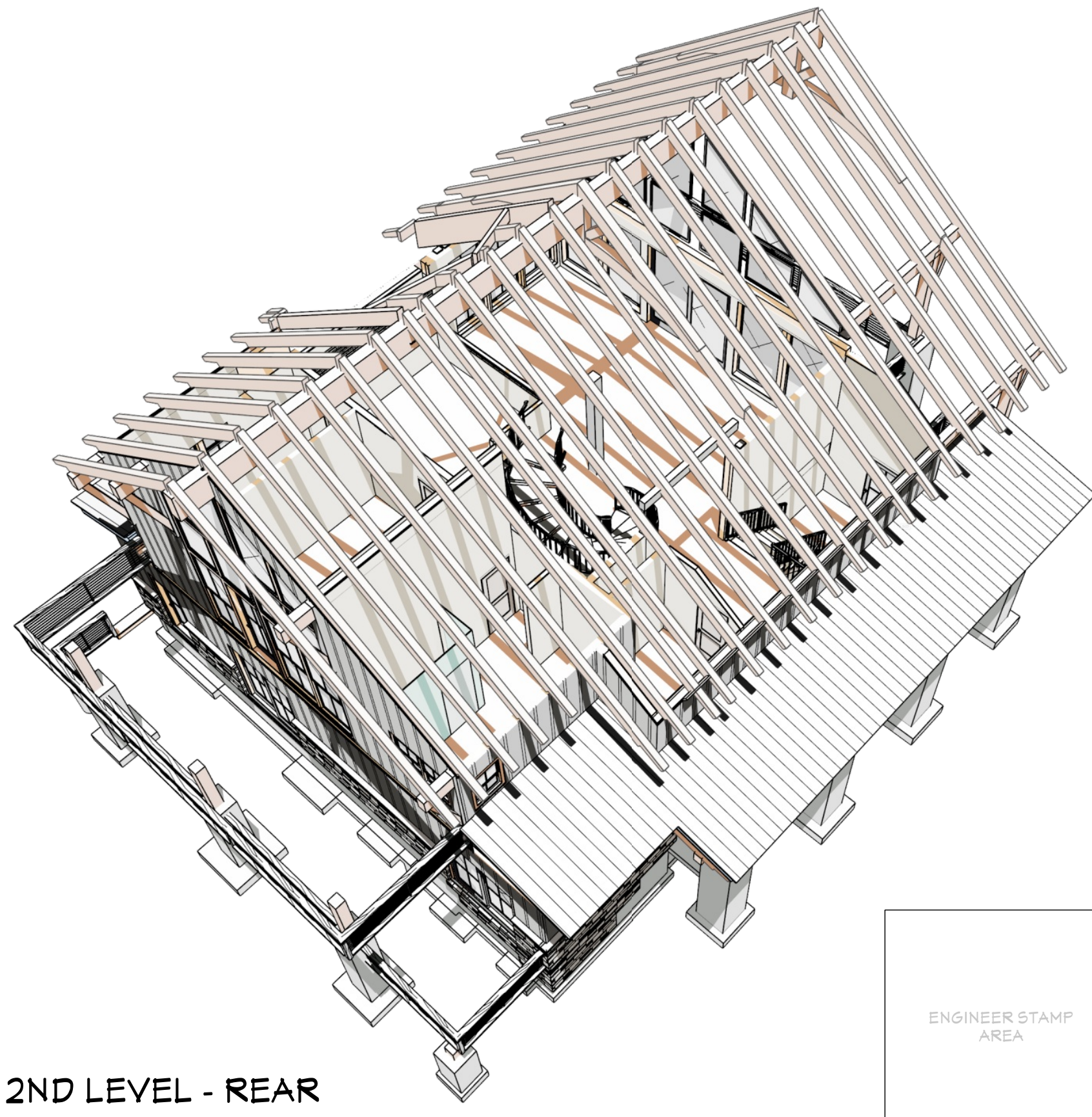
SHEET NUMBER
A17
PAGE 17 OF 32



ROOF FRAMING- 2ND LEVEL - FRONT



ROOF FRAMING- 2ND LEVEL - REAR



ENGINEER STAMP
AREA

ROOF FRAMING NOTES:
ALL EAVE OVERHANGS 36" UNO
ALL GABLE OVERHANGS 30" UNO

ROOF MATERIALS
RIDGE CAP 74 Ft
VALLEY FLASHING 16 Ft
90 DEG. FLASHING 30 Ft
BEND TO SLOPE FLASHING 63 Ft
RIDGE VENT 74 Ft
METAL ROOFING 623 Sq. Ft.
SHINGLES 2944 Sq. Ft.
OSB 110 Ea
DRIP EDGE 380 Ft

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A27	SECTION VIEWS
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A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

NO.	FLR	PLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #
B01	2	1	(B-01) 8X12 D.F. #1	13'		16'-4 7/8"	15'-5 3/8"	1
B02	2	1	(B-02) 8X14 D.F. #1	15'		22'-6"	21'-4 1/2"	2
B03	2	1	(B-03) 11/2 X 25 1/2 D.F. #1	15'	95'-10 3/8"	32'-1 5/8"	30'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-8 7/8"	4
B05	2	1	(B-05) 8X14 D.F. #1	15'		22'-2 7/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 25 1/2 D.F. #1	16'-9 1/4"		32'-1 5/8"	31'-0 1/8"	6
B07	2	1	(B-07) 5 1/2 X 10 1/2 D.F. #1	32'-4"		31'-10 1/2"	31'-10 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"		32'-3 3/8"	31'-4 7/8"	8
B09	2	1	(B-09) 8X14 D.F. #1	16'-6"		31'-11 3/8"	30'-4 7/8"	9
B10	2	1	(B-10) 8X12 D.F. #1	16'-9 1/4"		32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 8 3/4 X 13 1/2 GLULAM	14'-6"		10'-7"	9'-5 1/2"	11
B12	1	1	(B-12) 8X12 D.F. #1	15'-5 1/2"		10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	9'-5 1/2"		9'-11 1/2"	9'-11 1/2"	13
B14	1	1	(B-14) 8 3/4 X 10 GLULAM	17'		10'-7 1/8"	9'-1 1/8"	14
B15	1	1	(B-15) 8 3/4 X 10 1/2 GLULAM	9'-5 1/4"		9'-5 1/4"	9'-11 1/2"	15
B16	1	1	(B-16) 8 3/4 X 10 1/2 GLULAM	9'-5 1/4"		9'-11 1/2"	9'-11 1/2"	16
B17	1	1	(B-17) 8X12 D.F. #1	9'-11 3/4"		9'-1 1/4"	8'-1 3/4"	17
B18	1	1	(B-18) 8X9 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-6 1/4"	18
B19	1	1	(B-19) 5 1/2 X 25 1/2 D.F. #1	14'-11"		28'-9 3/4"	28'-1 1/4"	19
B20	0	1	(B-20) 4X8 D.F. #1	9'-4 3/8"		9'-7 5/8"	9'-0 3/8"	20
B21	0	1	(B-21) 4X8 D.F. #1	9'-4 3/8"		9'-7 5/8"	9'-0 3/8"	21
B22	0	1	(B-22) 4X8 D.F. #1	8'-4 3/8"		8'-7 5/8"	8'-0 3/8"	22
B23	0	1	(B-23) 8X10 D.F. #1	8'-11 1/2"		9'-10 3/8"	9'-1 7/8"	23
B24	0	1	(B-24) 8X14 D.F. #1	11'-7 7/8"		10'-10 3/8"	10'-11 7/8"	24
B25	0	1	(B-25) 8X14 D.F. #1	11'-7 3/4"		10'-10 3/8"	10'-11 7/8"	25
B26	0	1	(B-26) 8X10 D.F. #1	4'-2 3/4"		4'-2 3/4"	4'-2 3/4"	26
B27	1	1	(B-27) 8 3/4 X 24 GLULAM	28'-6 1/2"		10'-11"	8'-1"	27
B28	1	1	(B-28) 8X12 D.F. #1	8'-11"		10'-11"	9'-3 1/2"	28
B29	1	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	14'-9 1/2"		15'-9"	14'-4 1/2"	29
B30	1	1	(B-30) 8X12 D.F. #1	9'-4 1/2"		10'-11"	9'-1 1/2"	30
B31	1	1	(B-31) 8X14 D.F. #1	32'		43'-1 1/2"	42'	31
B32	1	1	(B-32) 8 3/4 X 12 GLULAM	14'-11"		28'-10 3/8"	28'-10 3/8"	32
B33	1	1	(B-33) 8X12 D.F. #1	9'-5 1/4"		10'-11"	9'-1 1/2"	33
B34	1	1	(B-34) 8X14 D.F. #1	9'-5 1/4"		10'-11"	9'-3 1/2"	34
B35	2	2	(B-35) 3/4 X 14 MICROLLAM LVL	21'-6 1/8"		20'-9"	19'-9"	35
B36	0	2	(B-36) 1 3/4 X 4 1/2 MICROLLAM LVL	8'-6 5/8"		8'-0 3/4"	8'-0 1/4"	36
B37	2	1	(B-37) 8 3/4 X 16 GLULAM	27'-4 1/2"		14'-8 5/8"	14'-4 3/4"	37
B38	0	9	(B-38) 4X8 D.F. #1 (CRANL SPACE HDRS)	3'-6"		4'-0 1/2 1/4"	4'-1 5/8"	10G5
B39	2	1	(B-39) 8X14 D.F. #1 (COSMETIC)	17'-1 7/8"		17'-1 7/8"	17'-1 1/2"	1F
B40	2	1	(B-40) 8X14 D.F. #1 (8X8 MIN.)	2'-2 1/2"		14'-9"	13'-6 1/2"	1KB
B41	1	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		22'-0 1/4"	20'-10 3/4"	1KB
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-7 5/8"	1KB
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1KB
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-5"	23'-3 1/2"	1KB

CALLOUT	MODEL	TOP NAILS	BEAT	MEMBER NAILS	FACE NAILS
B01	HUG510	N/A	2-50'	(0) 0.162 X 3.5	(14) 0.162 X 3.5
HUG48	N/A	2-50'	6-100'	14-100'	
HUG510	N/A	2-50'	(0) 0.162 X 3.5	(13) 0.162 X 3.5	
B04	HUG510-SDS	N/A	2-50'	(0) 1/4 X 2.9	(12) 1/4 X 2.9 SDS
B05	IT52-3111-35	(0) 0.148 X 3	2-200'	(0) 0.148 X 3	
B06	LW26	N/A	1-50'	4-10DK1.5	6-10DK1.5
B07	LW53	N/A	1-75'	3-10D	6-10DK1.5

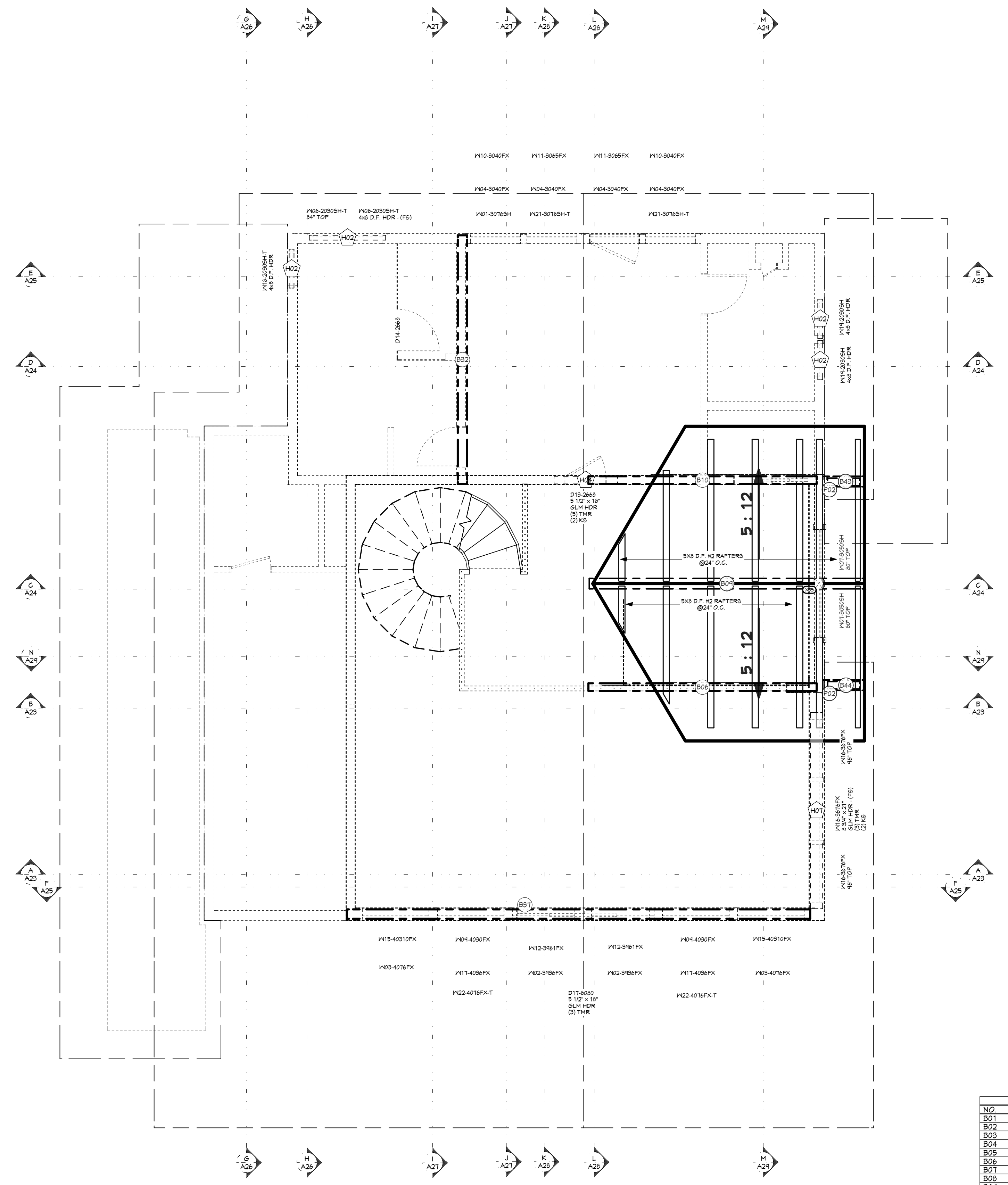
NO.	QTY	FLR	NOTES
P01	1	0	4X4 D.F. #1
P02	2	3	4X8 D.F. #1
P03	4	2	4X8 D.F. #1
P04	2	0	6X6 D.F. #1
P05	1	2	10X10 D.F. #1
P06	1	0	10X10 D.F. #1
P07	10	1	10X10 D.F. #1

NO.	TYPE
H01	(1) 3 1/2 X 12 GLM
H02	(1) 4X8 D.F.
H03	(1) 5 1/2 X 10 1/2 GLM
H04	(1) 5 1/2 X 15 GLM
H05	(1) 5 1/2 X 21 GLM
H06	(1) 5 1/2 X 1 1/2 GLM
H07	(1) 8 3/4 X 21 GLM

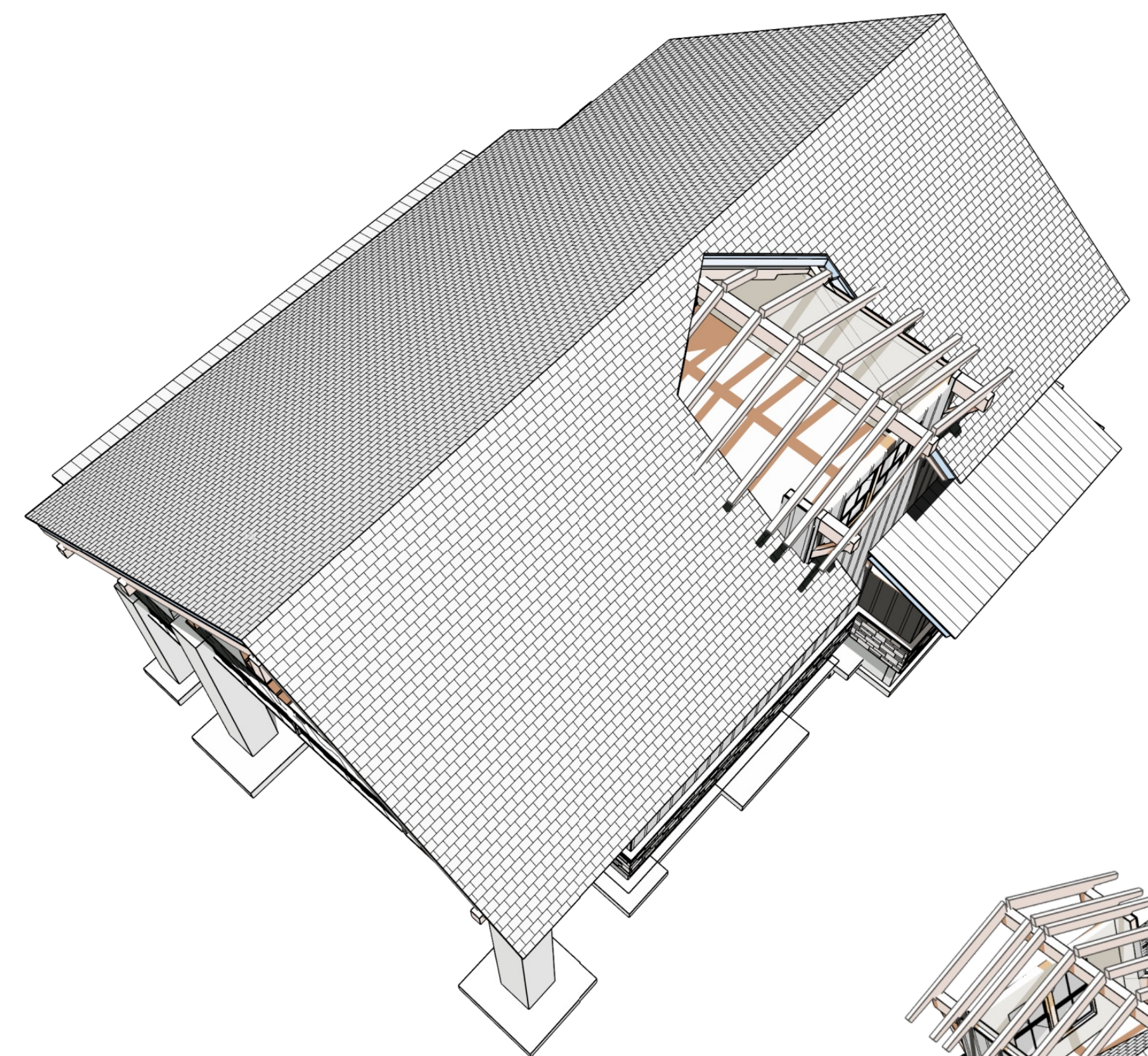
NO.	BEARING AREA (A)	4X8 POST
X01	5 1/2" X 5 1/2"	
X02	3 1/2" X 5 1/2"	
X03	5 1/2" X 1 1/2"	
X04	5 1/2" X 1 1/2"	
X05	5 1/2" X 1 1/2"	
X06	5 1/2" X 1 1/2"	
X07	5 1/2" X 1 1/2"	
X08	5 1/2" X 1 1/2"	6X12 POST
X09	7 1/2" X 1 1/2"	8X8 DF #2 POST
X10	1 1/2" X 4 1/2"	8X10 DF #2 POST

ROOF LAYOUT - 2ND LEVEL
1/4 IN = 1 FT

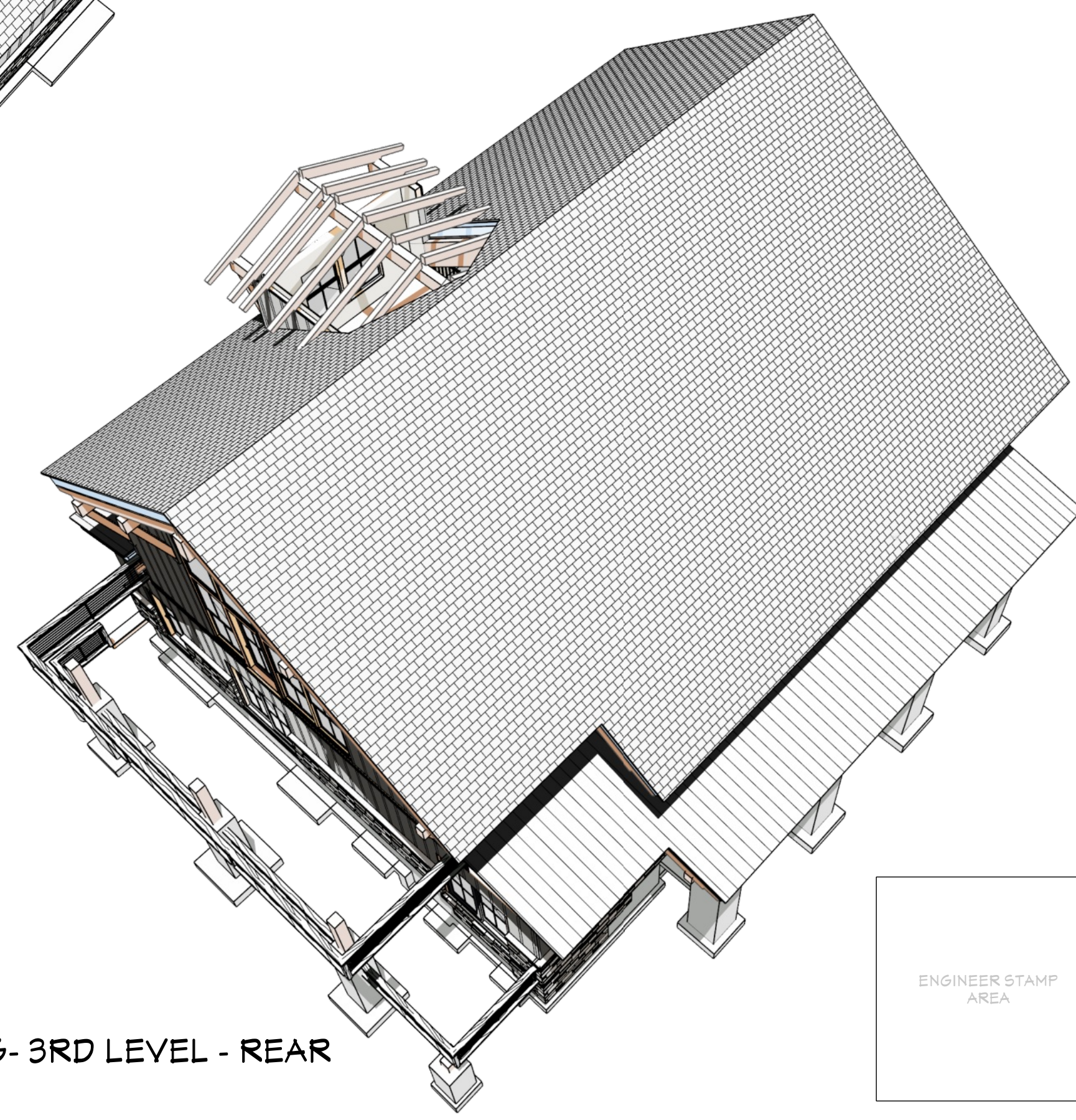
CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.



ROOF FRAMING- 3RD LEVEL - FRONT



ROOF FRAMING- 3RD LEVEL - REAR



ENGINEER STAMP AREA

ROOF FRAMING NOTES:
ALL EAVE OVERHANGS 36" UNO
ALL GABLE OVERHANGS 30" UNO

ROOF MATERIALS
RIDGE CAP 74 Ft
VALLEY FLASHING 16 Ft
90 DEG. FLASHING 30 Ft
BEND TO SLOPE FLASHING 63 Ft
RIDGE VENT 74 Ft
METAL ROOFING 623 Sq. Ft.
SHINGLES 2944 Sq. Ft.
OSB 110 Ea
DRIP EDGE 380 Ft

PAGE	TITLE
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A4	IRRIGATION PLAN
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A6	FLOOR PLAN - 2ND LEVEL
A7	FLOOR PLAN - LOFT
A8	FOUNDATION PLAN
A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
A19	ROOF PLAN - OVERVIEW
A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

NO.	FLR	PLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC#
B01	2	1	(B-01) 8X12 D.F. #1	13'		16'-4 7/8"	15'-5 3/8"	1
B02	2	1	(B-02) 8X14 D.F. #1	15'		22'-6"	21'-4 1/2"	2
B03	2	1	(B-03) 10 X 25 1/2 D.F. #1	15'	98'-10 3/8"	32'-1 5/8"	30'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-8 7/8"	4
B05	2	1	(B-05) 8X14 D.F. #1	13'		22'-2 7/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	16'-9 1/4"		32'-11 5/8"	31'-0 1/8"	6
B07	2	1	(B-07) 5 1/2 X 10 1/2 D.F. #1	32'-4"		31'-10 1/2"	30'-10 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"		32'-3 3/8"	31'-4 7/8"	8
B09	3	1	(B-09) 8X14 D.F. #1	18'-6"		31'-11 3/8"	30'-4 7/8"	9
B10	2	1	(B-10) 8X12 D.F. #1	16'-9 1/4"		32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 8 3/4 X 13 1/2 GLULAM	14'-6"		10'-7"	9'-5 1/2"	11
B12	1	1	(B-12) 8X12 D.F. #1	9'-5 1/2"		10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	9'-5 1/2"		9'-11 1/2"	9'-1"	13
B14	1	1	(B-14) 8 3/4 X 10 GLULAM	17'		10'-7 1/8"	9'-1 1/8"	14
B15	1	1	(B-15) 8 3/4 X 10 1/2 GLULAM	9'-5 1/4"		9'-5 1/4"	9'-1"	15
B16	1	1	(B-16) 8 3/4 X 10 1/2 GLULAM	9'-5 1/4"		9'-11 1/2"	9'-1"	16
B17	1	1	(B-17) 8X12 D.F. #1	9'-11 3/4"		9'-1 1/4"	8'-1 3/4"	17
B18	1	1	(B-18) 8X9 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-6 1/4"	18
B19	1	1	(B-19) 10 X 25 1/2 D.F. #1	28'-9 3/4"		10'-0 3/4"	8'-1 1/4"	19
B20	0	1	(B-20) 4X8 D.F. #1	9'-4 1/8"		9'-7 5/8"	9'-0 3/8"	20
B21	0	1	(B-21) 4X8 D.F. #1	9'-8 1/2"		9'-7 5/8"	9'-0 3/8"	21
B22	0	1	(B-22) 4X10 D.F. #1	8'-9 3/8"		9'-7 5/8"	9'-0 3/8"	22
B23	0	1	(B-23) 8X10 D.F. #1	8'-11 1/2"		9'-10 3/8"	9'-1 7/8"	23
B24	0	1	(B-24) 8X14 D.F. #1	11'-7 7/8"		9'-10 3/8"	9'-11 7/8"	24
B25	0	1	(B-25) 8X14 D.F. #1	11'-7 3/4"		9'-10 3/8"	9'-11 7/8"	25
B26	0	1	(B-26) 8X10 D.F. #1	4'-2 3/4"		9'-10 3/8"	9'-1 7/8"	26
B27	1	1	(B-27) 8X12 D.F. #1	28'-6 1/2"		10'-1"	8'-1"	27
B28	1	1	(B-28) 8X12 D.F. #1	8'-11"		10'-1"	9'-3 1/2"	28
B29	2	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	14'-9 1/2"		15'-9"	13'-4 1/2"	29
B30	1	1	(B-30) 8X12 D.F. #1	9'-8 1/2"		10'-1"	9'-1 1/2"	30
B31	2	1	(B-31) 8X14 D.F. #1	3'		9'-3 1/2"	8'-2"	31
B32	2	1	(B-32) 8 3/4 X 12 GLULAM	14'-11"		28'-10 3/8"	28'-10 3/8"	32
B33	1	1	(B-33) 8X12 D.F. #1	9'-5 1/4"		10'-1"	9'-1 1/2"	33
B34	1	1	(B-34) 8X12 D.F. #1	9'-5 1/4"		10'-1"	9'-3 1/2"	34
B35	2	2	(B-35) 1 3/4 X 14 MICROLLAM LVL	21'-6 1/8"		20'-5"	19'-5"	35
B36	0	2	(B-36) 1 3/4 X 9 1/2 MICROLLAM LVL	8'-6 5/8"		9'-0 3/4"	9'-0 1/4"	36
B37	2	1	(B-37) 8 3/4 X 16 GLULAM	27'-4 1/2"		14'-8 5/8"	14'-4 3/4"	37
B38	0	9	(B-38) 4X8 D.F. #1 (CRAWL SPACE HDRS)	3'-6"		4'-0 1/2"	1'-5 1/2"	10G5
B39	2	1	(B-39) 8X14 D.F. #1 (COSMETIC)	17'-1 7/8"		14'-9"	13'-1 1/2"	1F
B40	2	1	(B-40) 8X14 D.F. #1 (8X8 MIN.)	2'-2 1/2"		14'-9"	13'-6 1/2"	1KB
B41	1	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		22'-0 1/4"	20'-0 3/4"	1KB
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-7 5/8"	1KB
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1KB
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-5"	23'-3 1/2"	1KB

CALLOUT	MODEL	TOP NAILS	BEAT	MEMBER NAILS	FACE NAILS
B01	HUG510	N/A	2-50'	(0) 0.162 X 3.5	(14) 0.162 X 3.5
B02	HUG548	N/A	2-50'	(0) 0.162 X 3.5	(14) 0.162 X 3.5
B03	HUG510	N/A	2-50'	(0) 0.162 X 3.5	(13) 0.162 X 3.5
B04	HUG510-SD8	N/A	2-50'	(0) 0.14 X 2.9	(12) 0.14 X 2.9 SD8
B05	IT152-3111-35	(0) 0.148 X 3	4-20'	N/A	(10) 0.148 X 3
B06	LW26	N/A	1-50'	4-10DK1.5	6-10DK1.5
B07	LW530	N/A	1-75'	3-10D	6-10DK1.5

NO.	QTY	FLR	NOTES
P01	1	0	4X4 D.F. #1
P02	2	3	4X8 D.F. #1
P03	4	2	4X8 D.F. #1
P04	2	0	6X6 D.F. #1
P05	1	2	10X10 D.F. #1
P06	1	0	10X10 D.F. #1
P07	10	1	10X10 D.F. #1

NO.	TYPE
H01	(1) 3 1/2 X 12 GLM
H02	(1) 4X8 D.F.
H03	(1) 5 1/2 X 10 1/2 GLM
H04	(1) 5 1/2 X 15 GLM
H05	(1) 5 1/2 X 21 GLM
H06	(1) 5 1/2 X 9 1/2 GLM
H07	(1) 8 3/4 X 21 GLM

ROOF LAYOUT - 3RD LEVEL
1/4 IN = 1 FT

NO.	BEARING AREA (A)	4X8 POST
X01	3 1/2" X 5 1/2"	
X02	3 1/2" X 5 1/2"	
X03	3" X 1 1/2"	
X04	5 1/2" X 1 1/2"	
X05	5 1/2" X 1 1/2"	
X06	5 1/2" X 1 1/2"	
X07	5 1/2" X 1 1/2"	
X08	5 1/2" X 1 1/2"	6X12 POST
X09	7 1/2" X 1 1/2"	8X8 DF #2 POST
X10	1 1/2" X 4 1/2"	8X10 DF #2 POST

ALL BEARING TO HAVE SOLID BEARING TO FOUNDATION

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE:
ARCH D (24" x 36")

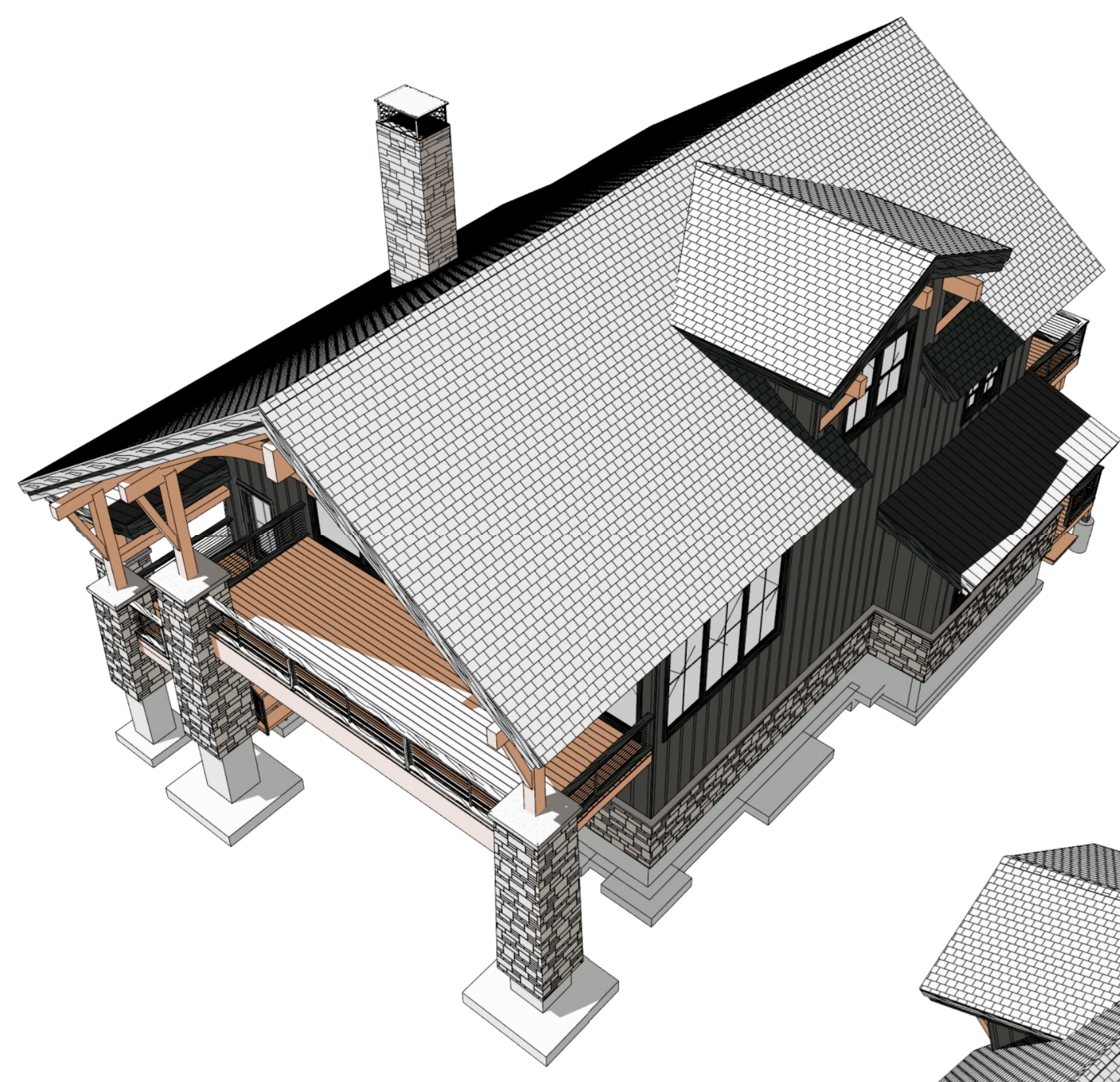
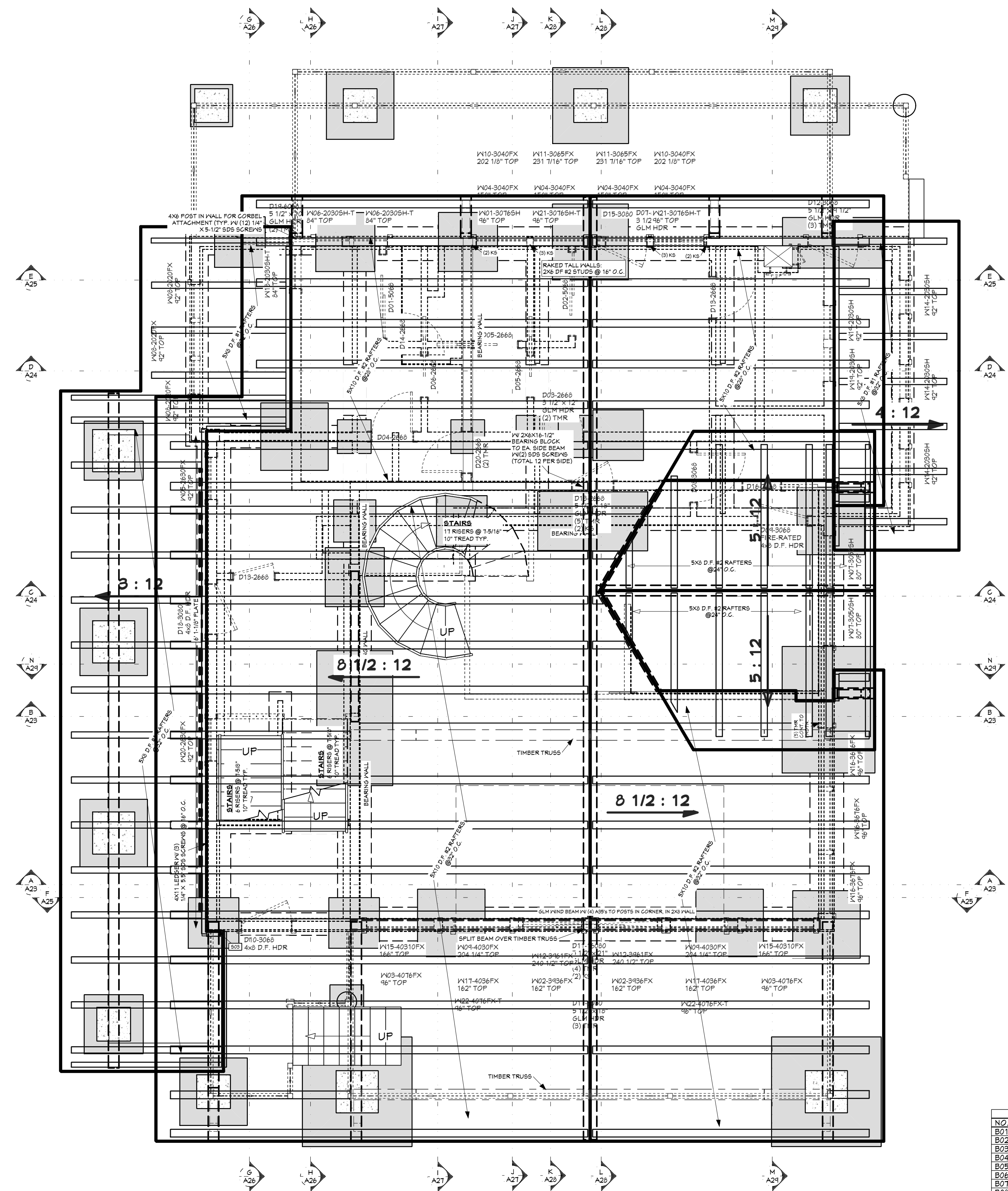
INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024

DRAWN BY:
Steve

ROOF PLAN - OVERVIEW

SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A19
PAGE 19 OF 32



ROOF OVERVIEW - FRONT



ROOF OVERVIEW - REAR

ENGINEER STAMP
AREA

ROOF FRAMING NOTES:
ALL EAVE OVERHANGS 36" UNO
ALL GABLE OVERHANGS 30" UNO

ROOF MATERIALS
RIDGE CAP 74 Ft
VALLEY FLASHING 16 Ft
90 DEG. FLASHING 30 Ft
BEND TO SLOPE FLASHING 63 Ft
RIDGE VENT 74 Ft
METAL ROOFING 2944 Sq. Ft.
SHINGLES 2944 Sq. Ft.
OSB 110 Ea
DRIP EDGE 380 Ft

NO.	FLR.	PLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #
B01	2	1	(B-01) 8X12 D.F. #1	13'		16'-4 7/8"	15'-5 3/8"	1
B02	2	1	(B-02) 8X14 D.F. #1	15'		22'-6"	21'-4 1/2"	2
B03	2	1	(B-03) 11/2 X 23 1/2 D.F. #1	15'		32'-1 5/8"	30'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-8 7/8"	4
B05	2	1	(B-05) 8X14 D.F. #1	15'		22'-2 7/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	15'		32'-1 5/8"	31'-0 1/8"	6
B07	2	1	(B-07) 5 1/2 X 10 1/2 D.F. #1	14'-2 1/2"		32'-4"	31'-10 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	12'-2 1/4"		32'-3 3/8"	31'-4 7/8"	8
B09	3	1	(B-09) 8X14 D.F. #1	18'-6"		31'-11 3/8"	30'-4 7/8"	9
B10	2	1	(B-10) 8X12 D.F. #1	16'-9 1/4"		32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 8 3/4 X 13 1/2 GLULAM	14'-6"		10'-7"	9'-5 1/2"	11
B12	1	1	(B-12) 8X12 D.F. #1	15'-5 1/2"		10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	9'-5 1/2"		9'-11 1/2"	9'-1"	13
B14	1	1	(B-14) 8 3/4 X 10 GLULAM	17'		10'-7 1/8"	9'-1 1/8"	14
B15	1	1	(B-15) 8 3/4 X 10 1/2 GLULAM	9'-5 1/2"		9'-11 1/2"	9'-1"	15
B16	1	1	(B-16) 8 3/4 X 10 1/2 GLULAM	9'-5 1/2"		9'-11 1/2"	9'-1"	16
B17	1	1	(B-17) 8X12 D.F. #1	9'-11 1/2"		9'-1 1/4"	8'-1 3/4"	17
B18	1	1	(B-18) 8X9 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-8 1/4"	18
B19	1	1	(B-19) 5 1/2 X 23 1/2 D.F. #1	28'-9 3/4"		10'-0 3/4"	8'-1 1/4"	19
B20	0	1	(B-20) 4X8 D.F. #1	9'-4 3/8"		9'-7 5/8"	9'-0 3/8"	20
B21	0	1	(B-21) 4X8 D.F. #1	9'-4 3/8"		9'-7 5/8"	9'-0 3/8"	21
B22	0	1	(B-22) 4X8 D.F. #1	8'-9 3/8"		9'-7 5/8"	9'-0 3/8"	22
B23	0	1	(B-23) 8X10 D.F. #1	8'-11 1/2"		9'-10 3/8"	9'-7 7/8"	23
B24	0	1	(B-24) 8X14 D.F. #1	11'-7 7/8"		9'-10 3/8"	9'-11 7/8"	24
B25	0	1	(B-25) 8X14 D.F. #1	11'-7 3/4"		9'-10 3/8"	9'-11 7/8"	25
B26	0	1	(B-26) 8X10 D.F. #1	4'-2 3/4"		9'-10 3/8"	9'-11 7/8"	26
B27	1	1	(B-27) 8 3/4 X 24 GLULAM	28'-6 1/2"		10'-11"	8'-1"	27
B28	1	1	(B-28) 8X10 D.F. #1	8'-11"		10'-11"	9'-3 1/2"	28
B29	1	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	14'-9 1/2"		15'-9"	11'-4 1/2"	29
B30	1	1	(B-30) 8X12 D.F. #1	9'-4 1/2"		10'-11"	9'-1 1/2"	30
B31	1	1	(B-31) 8X14 D.F. #1	9'		9'-3 1/2"	8'-2"	31
B32	1	1	(B-32) 8 3/4 X 12 GLULAM	14'-11"		28'-10 3/8"	28'-10 3/8"	32
B33	1	1	(B-33) 8X12 D.F. #1	9'-5 1/4"		10'-11"	9'-1 1/2"	33
B34	1	1	(B-34) 8X10 D.F. #1	9'-5 1/4"		10'-11"	9'-3 1/2"	34
B35	2	2	(B-35) 3/4 X 14 MICROLLAM LVL	21'-6 1/8"		20'-9"	19'-3"	35
B36	0	2	(B-36) 1 3/4 X 4 1/2 MICROLLAM LVL	8'-6 5/8"		9'-0 3/4"	9'-0 1/4"	36
B37	2	1	(B-37) 8 3/4 X 16 GLULAM	27'-4 1/2"		14'-8 5/8"	18'-4 3/4"	37
B38	0	9	(B-38) 3/4 X 8 D.F. #1 (CRANL SPACE HDRS)	3'-6"		4'-0 1/2"	1'-5 1/2"	10G5
B39	2	1	(B-39) 8X14 D.F. #1 (COSMETIC)	11'-7 7/8"		11'-3"	10'-1 1/2"	11
B40	2	1	(B-40) 8X14 D.F. #1 (8X8 MIN.)	2'-2 1/2"		14'-9"	15'-6 1/2"	1KB
B41	1	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		22'-0 1/4"	20'-10 3/4"	1KB
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-7 5/8"	1KB
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1KB
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-5"	23'-3 1/2"	1KB

ROOF LAYOUT OVERVIEW
1/4 IN = 1 FT

CALLOUT	MODEL	TOP NAILS	BEAT	MEMBER NAILS	FACE NAILS
H01	HUG510	N/A	2-50'	(6) 0.162 X 3.5	(14) 0.162 X 3.5
H02	HUG548	N/A	2-50'	(6) 0.162 X 3.5	(14) 0.162 X 3.5
H03	HUG510	N/A	2-50'	(6) 0.162 X 3.5	(14) 0.162 X 3.5
H04	HUG6810-SD8	N/A	2-50'	(6) 1/4 X 2.9	(12) 1/4 X 2.9 SD8
H05	HUG6810-SD8	N/A	2-50'	(6) 1/4 X 2.9	(12) 1/4 X 2.9 SD8
H06	LUG26	N/A	1-50'	4-10D X 1.5	8-10D X 1.5
H07	LUG50	N/A	1-75'	3-10D	6-10D X 1.5

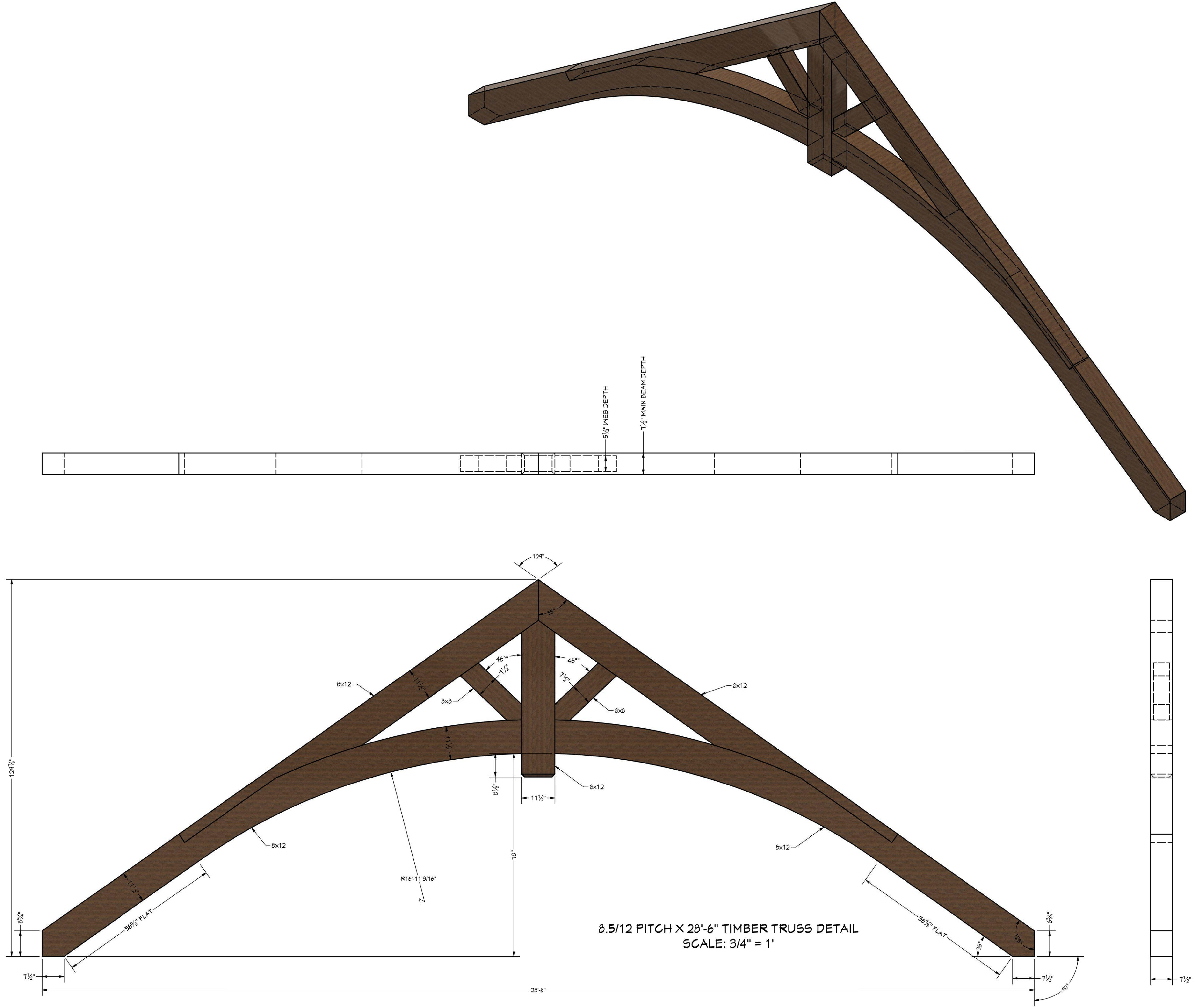
NO.	QTY	FLR.	NOTES
P01	1	0	4X4 D.F. #1
P02	2	3	4X8 D.F. #1
P03	4	2	4X8 D.F. #1
P04	2	0	6X6 D.F. #1
P05	1	2	10X10 D.F. #1
P06	1	0	10X10 D.F. #1
P07	10	1	10X10 D.F. #1

NO.	BEARING AREA (A)	4X8 POST
X01	3 1/2" X 5 1/2"	
X02	3 1/2" X 5 1/2"	
X03	5 1/2" X 1 1/2"	
X04	5 1/2" X 1 1/2"	
X05	5 1/2" X 1 1/2"	
X06	5 1/2" X 1 1/2"	
X07	5 1/2" X 1 1/2"	
X08	5 1/2" X 1 1/2"	6X12 POST
X09	7 1/2" X 1 1/2"	8X8 DF #2 POST
X10	1 1/2" X 4 1/2"	8X10 DF #2 POST

NO.	TYPE
H01	(1) 3 1/2 X 12 GLM
H02	(1) 4X8 D.F.
H03	(1) 5 1/2 X 10 1/2 GLM
H04	(1) 5 1/2 X 18 GLM
H05	(1) 5 1/2 X 21 GLM
H06	(1) 5 1/2 X 1 1/2 GLM
H07	(1) 8 3/4 X 21 GLM

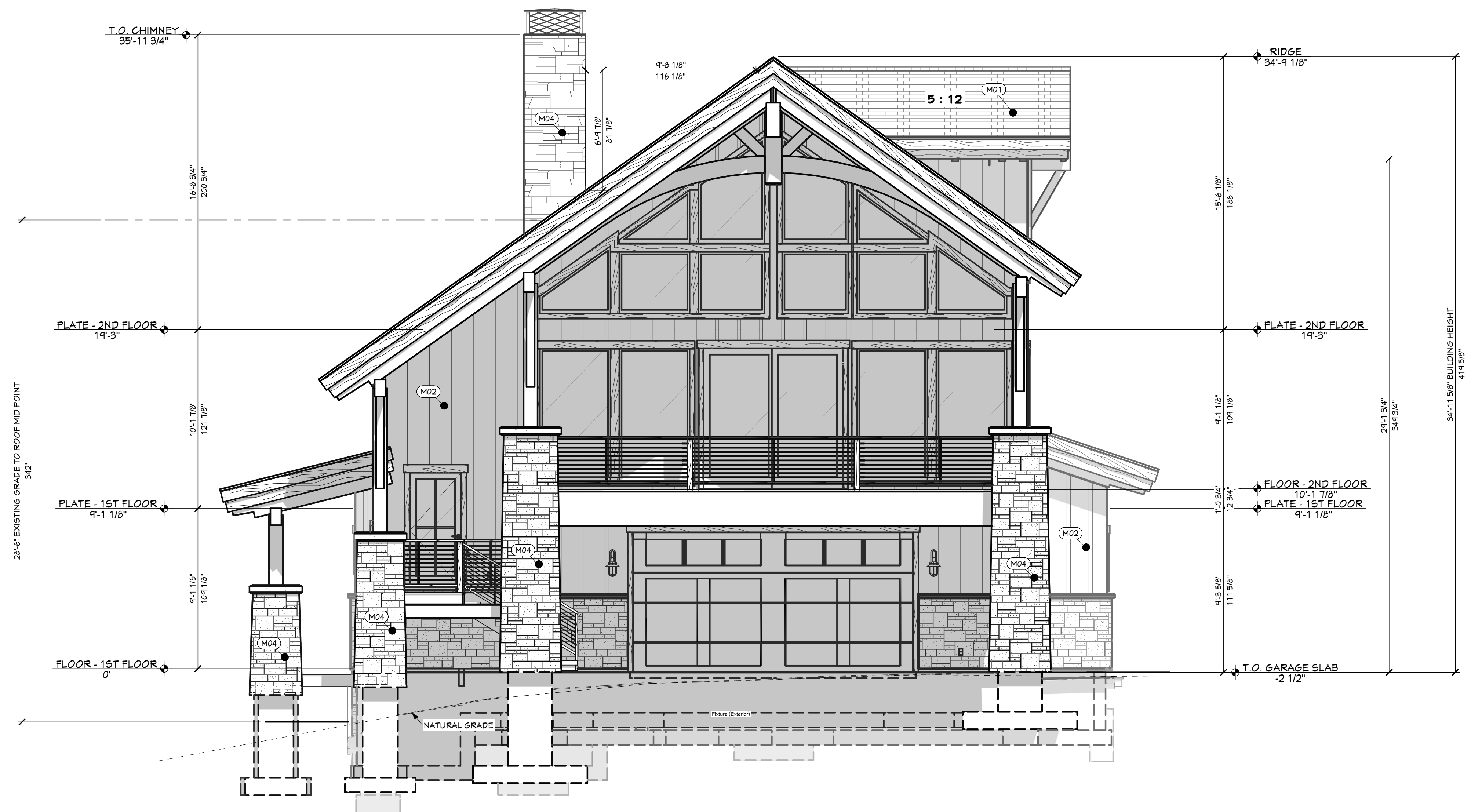
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RADIUS TRUSS PROFILE

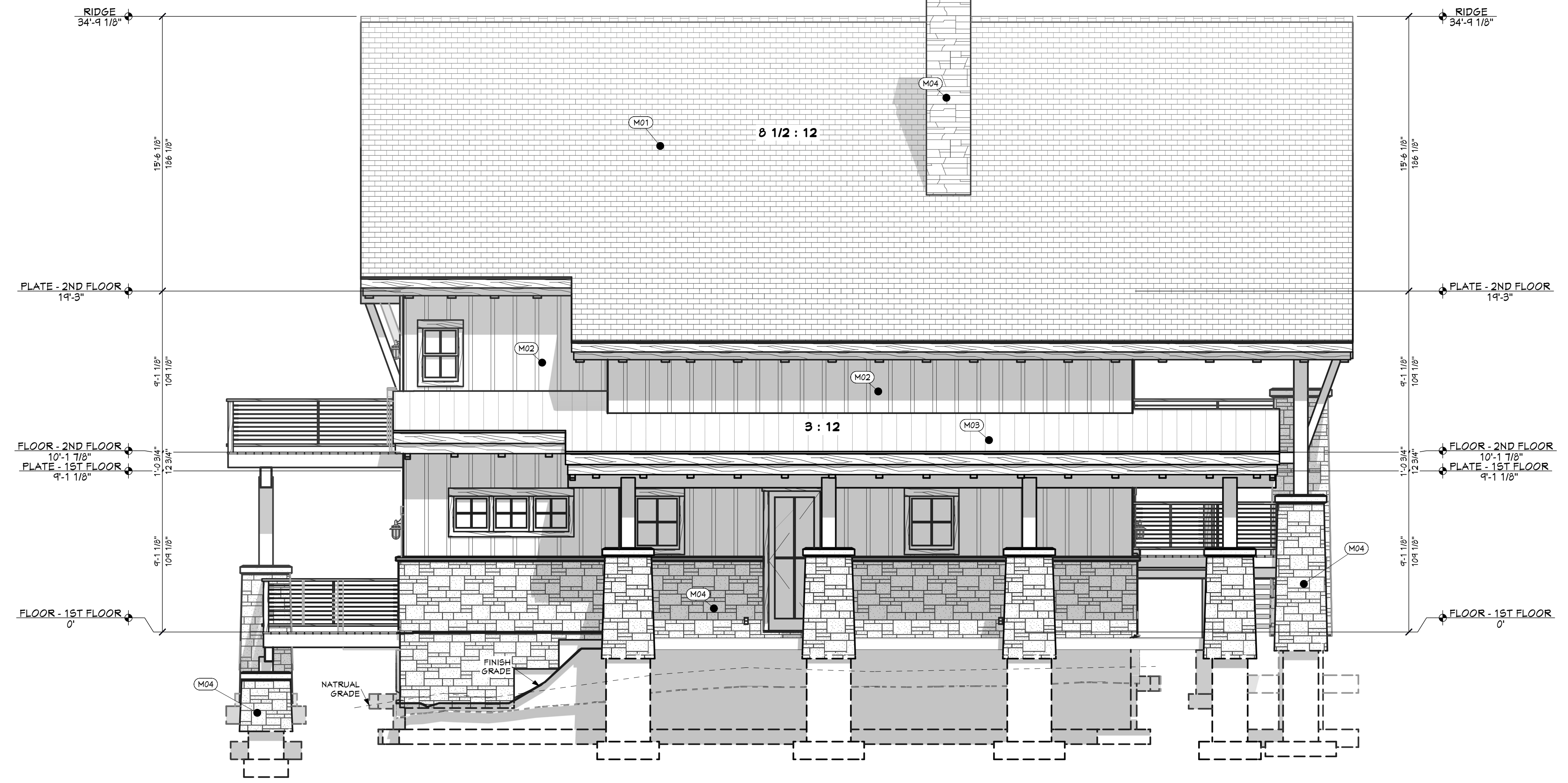


PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	LANDSCAPE PLAN
A4	IRRIGATION PLAN
A5	FLOOR PLAN - 1ST LEVEL
A6	FLOOR PLAN - 2ND LEVEL
A7	FLOOR PLAN - LOFT
A8	FOUNDATION PLAN
A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
A19	ROOF PLAN - OVERVIEW
A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

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FT FRONT ELEVATION
1/4 IN = 1 FT



LT LEFT ELEVATION
1/4 IN = 1 FT

EXTERIOR MATERIALS	
CALLOUT	DESCRIPTION
M01	ARCHITECTURAL SHINGLES
M02	BOARD & BATTEN SIDING
M03	STANDING SEAM METAL ROOFING
M04	STONE VENEER

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A8	FOUNDATION PLAN
A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
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A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

ARCHITECT
STAMP AREA

SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024

DRAWN BY:
Steve

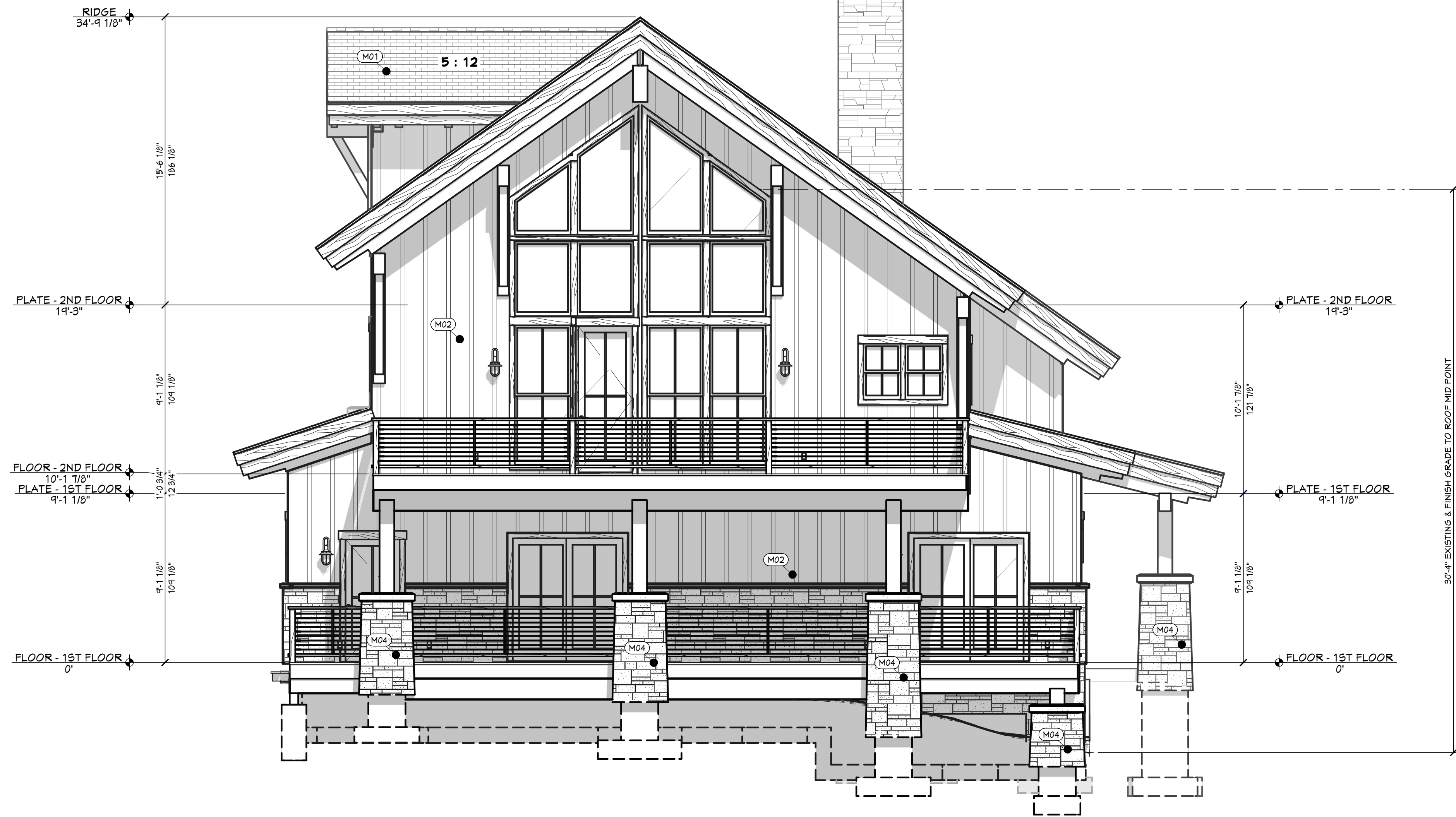
ELEVATIONS

SMC Design
SMC Design
208.249.7288
Nampa, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

ARCHITECT
STAMP AREA

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
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A7	FLOOR PLAN - LOFT
A8	FOUNDATION PLAN
A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
A19	ROOF PLAN - OVERVIEW
A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL



RE REAR ELEVATION
1/4 IN = 1 FT



RT RIGHT ELEVATION
1/4 IN = 1 FT

CALLOUT	DESCRIPTION	EXTERIOR MATERIALS
(M01)	ARCHITECTURAL SHINGLES	
(M02)	BOARD & BATTEN SIDING	
(M03)	STANDING SEAM METAL ROOFING	
(M04)	STONE VENEER	

SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/1/2024

DRAWN BY:
Steve

ELEVATIONS

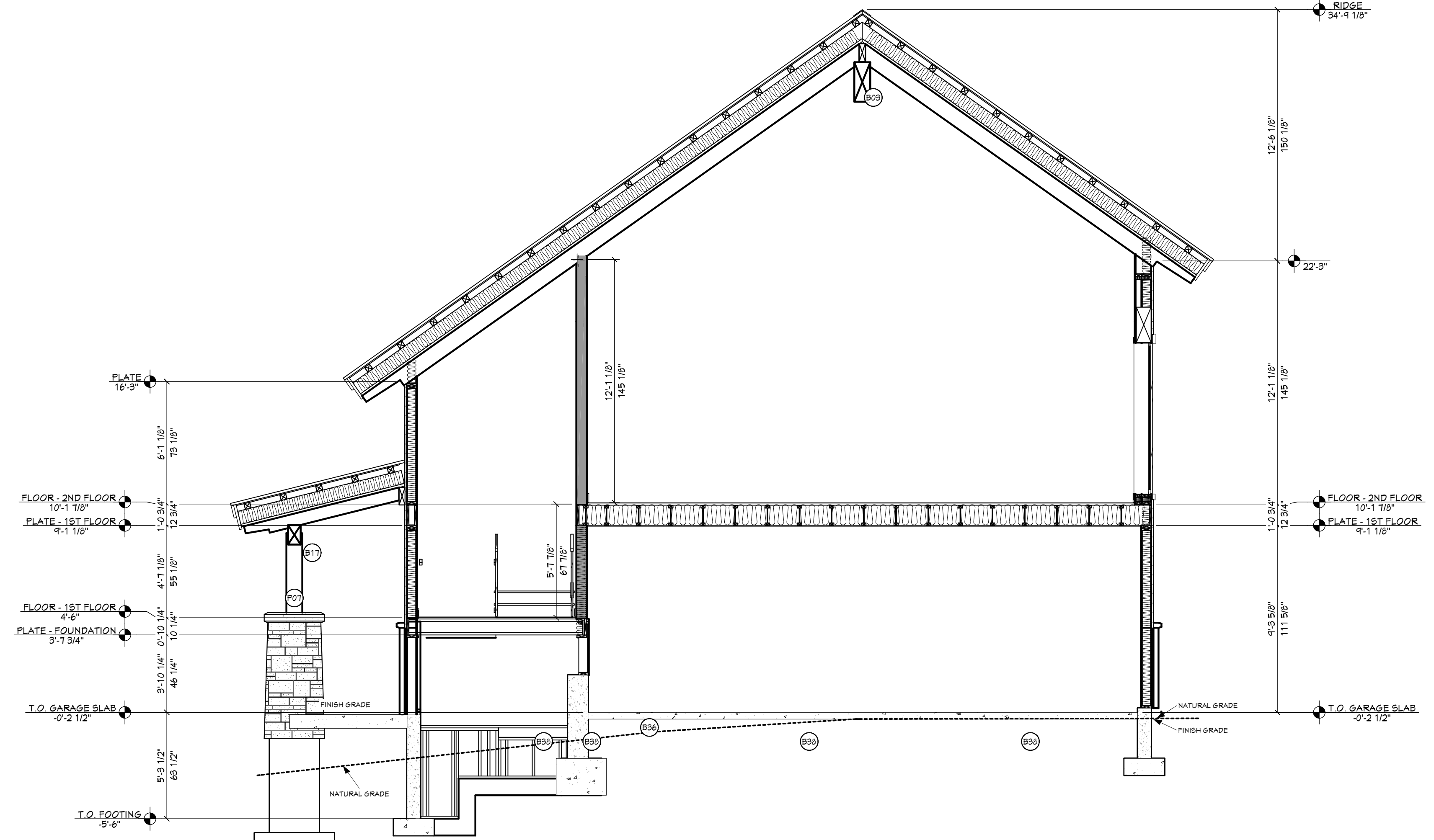
SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A22
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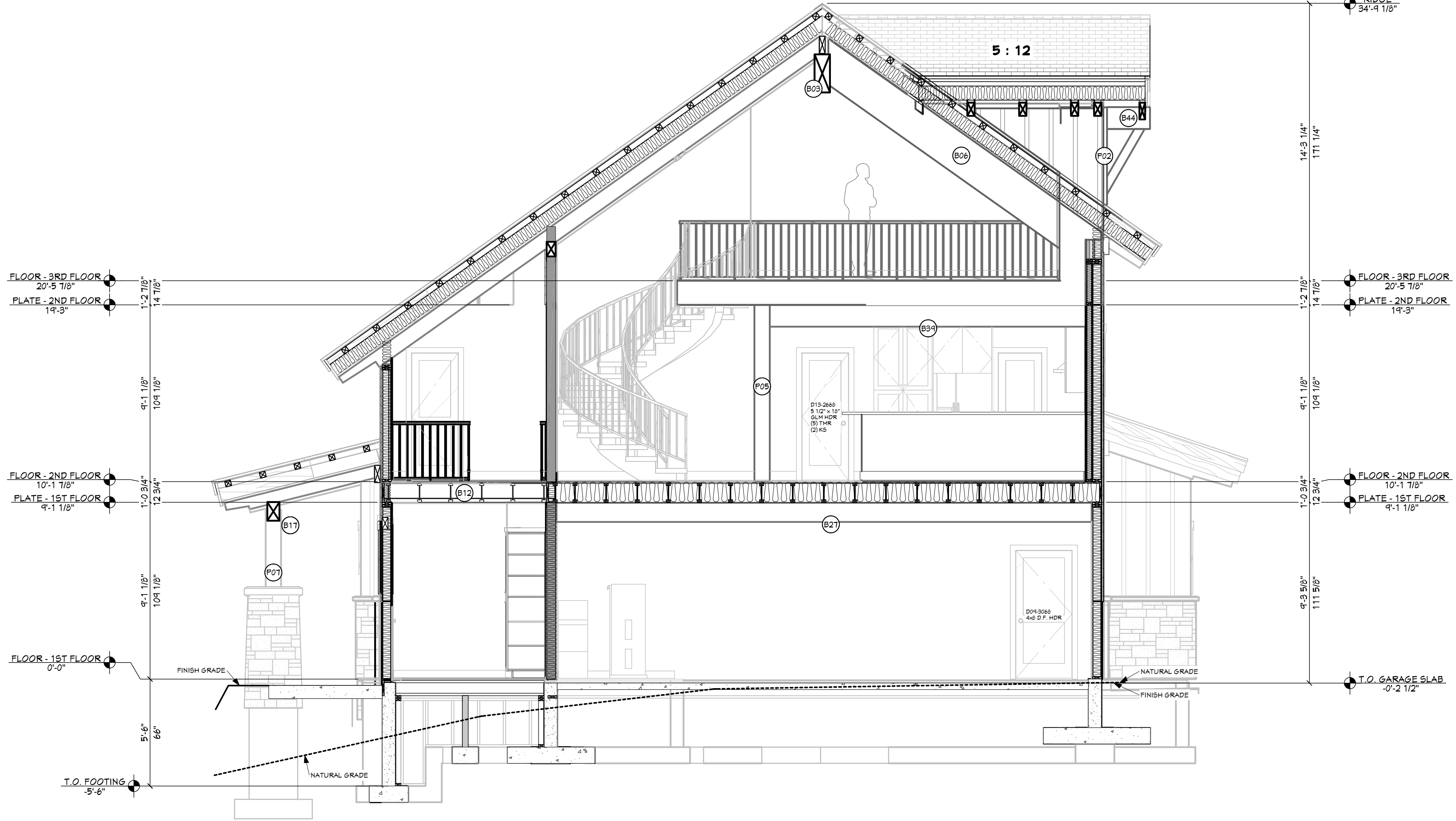
HEADER SCHEDULE	
NO.	TYPE
H01	(1) 3 1/2 X 12 GLM
H02	(1) 4X8 D.F.
H03	(1) 5 1/2 X 10 1/2 GLM
H04	(1) 5 1/2 X 18 GLM
H05	(1) 5 1/2 X 21 GLM
H06	(1) 5 1/2 X 4 1/2 GLM
H07	(1) 5 3/4 X 21 GLM

POST SCHEDULE			
NO.	QTY	FLR	NOTES
P01	1	0	4X4 D.F. #1
P02	2	3	4X8 D.F. #1
P03	4	2	4X8 D.F. #1
P04	2	0	4X8 D.F. #1
P05	1	2	10X10 D.F. #1
P06	1	0	10X10 D.F. #1
P07	10	1	10X10 D.F. #1

BEAM SCHEDULE								
NO.	FLR	PLY(S)	NOTES	CTR. LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #
B01	2	1	(B-01) 8X12 D.F. #1	13'		16'-4 7/8"	15'-9 3/8"	1
B02	2	1	(B-02) 8X14 D.F. #1	13'		22'-6"	21'-4 1/2"	2
B03	2	1	(B-03) 4 1/2 X 23 1/2 D.F. #1	55'-10 3/8"		32'-1 5/8"	30'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-9 7/8"	4
B05	2	1	(B-05) 8X14 D.F. #1	13'		22'-2 7/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	16'-4 1/4"		32'-11 5/8"	31'-0 1/8"	6
B07	2	1	(B-07) 3 1/2 X 10 1/2 D.F. #1	7'-4 1/2"		32'-9"	31'-10 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"		32'-3 3/8"	31'-4 7/8"	8
B09	3	1	(B-09) 8X14 D.F. #1	16'-6"		31'-11 3/8"	30'-4 7/8"	9
B10	2	1	(B-10) 6X12 D.F. #1	16'-4 1/4"		32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 6 3/4 X 15 1/2 GLULAM	14'-6"		10'-7"	9'-5 1/2"	11
B12	1	1	(B-12) 6X12 D.F. #1	8'-5 1/2"		10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	5'-5 1/2"		9'-11 1/2"	9'	13
B14	1	1	(B-14) 6 3/4 X 18 GLULAM	17'		10'-7 1/8"	9'-1 7/8"	14
B15	1	1	(B-15) 6 3/4 X 10 1/2 GLULAM	5'-5 1/4"		9'-11 1/2"	9'-1"	15
B16	1	1	(B-16) 6 3/4 X 10 1/2 GLULAM	5'-5 1/4"		9'-11 1/2"	9'-1"	16
B17	1	1	(B-17) 8X12 D.F. #1	39'-11 3/4"		9'-1 1/4"	8'-1 3/4"	17
B18	1	1	(B-18) 8X8 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-6 1/4"	18
B19	1	1	(B-19) 4 1/2 X 23 1/2 D.F. #1	25'-3 3/4"		10'-0 3/4"	8'-1 1/4"	19
B20	0	1	(B-20) 4X8 D.F. #1	3'-4 3/8"		3'-7 5/8"	3'-0 3/8"	20
B21	0	1	(B-21) 4X8 D.F. #1	4'-9 1/2"		3'-7 5/8"	3'-0 3/8"	21
B22	0	1	(B-22) 4X10 D.F. #1	6'-4 3/8"		3'-7 5/8"	2'-10 3/8"	22
B23	0	1	(B-23) 6X10 D.F. #1	8'-11 1/2"		0'-10 3/8"	-1'-7 7/8"	23
B24	0	1	(B-24) 6X14 D.F. #1	11'-7 7/8"		0'-10 3/8"	-1'-11 7/8"	24
B25	0	1	(B-25) 6X14 D.F. #1	11'-7 3/4"		0'-10 3/8"	-1'-11 7/8"	25
B26	0	1	(B-26) 6X10 D.F. #1	4'-2 3/4"		0'-10 3/8"	-1'-7 7/8"	26
B27	1	1	(B-27) 6 3/4 X 18 GLULAM	28'-6 1/2"		10'-1"	8'-1"	27
B28	1	1	(B-28) 6X10 D.F. #1	8'-11"		10'-1"	9'-3 1/2"	28
B29	2	1	(B-29) 5 1/2 X 17 1/2 D.F. #1	14'-3"		12'-3 1/2"	11'-4 1/2"	29
B30	1	1	(B-30) 8X12 D.F. #1	9'-4 1/2"		10'-1"	9'-1 1/2"	30
B31	1	1	(B-31) 8X14 D.F. #1	32'		9'-3 1/2"	8'-2"	31
B32	2	1	(B-32) 6 3/4 X 12 GLULAM	14'-11"		26'-10 3/8"	25'-10 3/8"	32
B33	1	1	(B-33) 8X12 D.F. #1	5'-5 1/4"		10'-1"	9'-1 1/2"	33
B34	1	1	(B-34) 8X10 D.F. #1	5'-5 1/4"		10'-1"	9'-3 1/2"	34
B35	2	2	(B-35) 1 3/4 X 14 MICRO LVL	21'-6 1/8"		20'-5"	19'-3"	35
B36	0	2	(B-36) 1 3/4 X 4 1/2 MICRO LVL	6'-6 5/8"		0'-0 3/4"	0'-10 1/4"	36
B37	2	1	(B-37) 6 3/4 X 18 GLULAM	27'-4 1/2"		14'-3 3/8"	13'-4 3/4"	37
B38	0	5	(B-38) 4X3 D.F. #1 (CRANFL SPACE HDRS)	3'-6"		0'-10 1/4"	-1'-5 1/2"	1CS
B39	2	1	(B-39) 3X14 D.F. #1 (COSMETIC)	17'-1 7/8"		14'-3"	13'-1 1/2"	1F
B40	2	1	(B-40) 8X14 D.F. #1 (8X8 MIN.)	2'-2 1/2"		14'-3"	13'-6 1/2"	1KB
B41	2	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		22'-0 1/4"	20'-10 3/4"	1KB
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-5 5/8"	1KB
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1KB
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-2"	23'-5 1/2"	1KB



A VIEW A - A
1/4 IN = 1 FT



B VIEW B - B
1/4 IN = 1 FT

ENGINEER STAMP AREA

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PROJECT NO.
23-022

**3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID**

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION. AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024

DRAWN BY:
Steve

SMC Design
SMC Design
208.249.7288
Nampa, ID

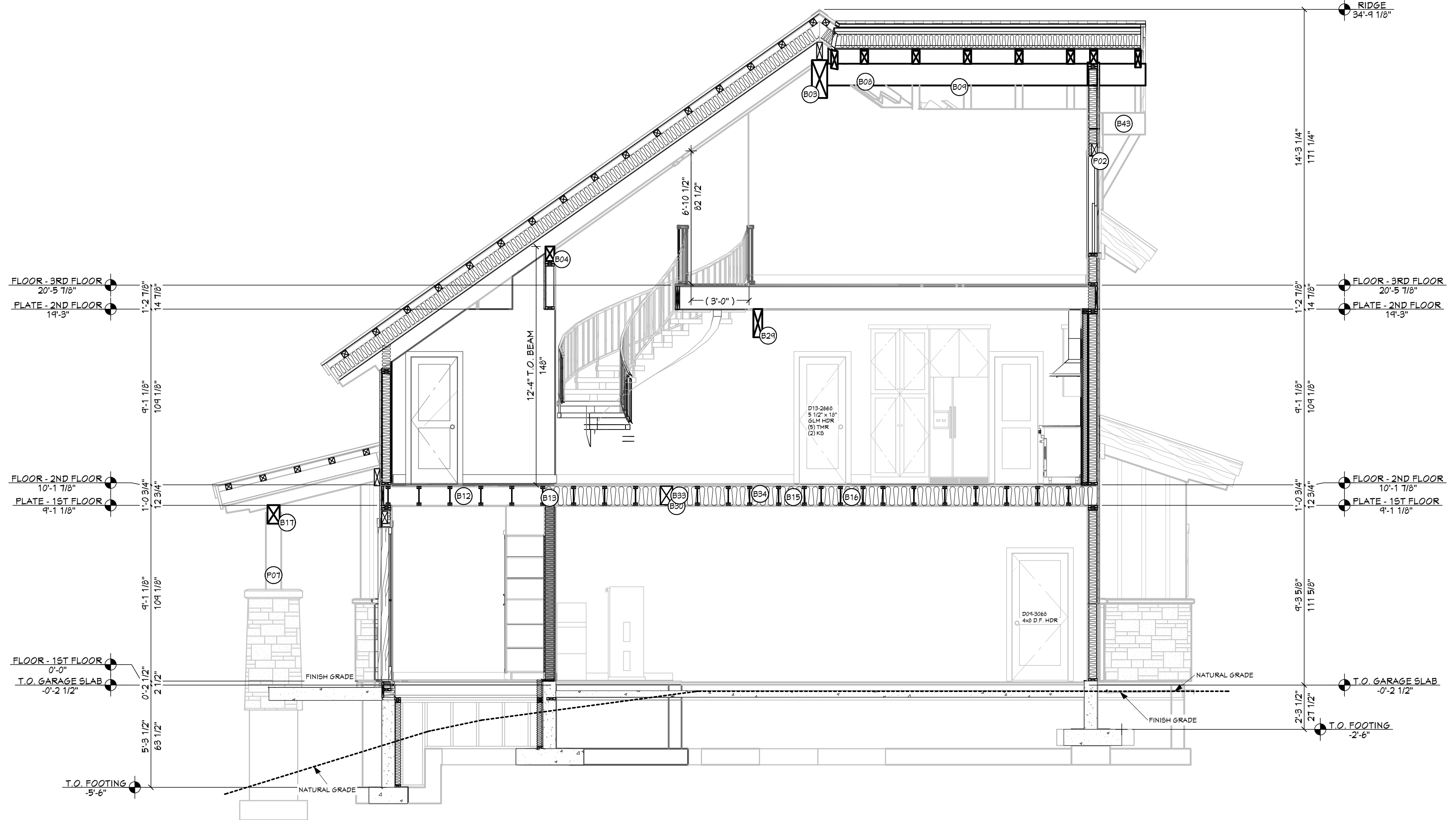
SHEET NUMBER
A23
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SECTION VIEWS

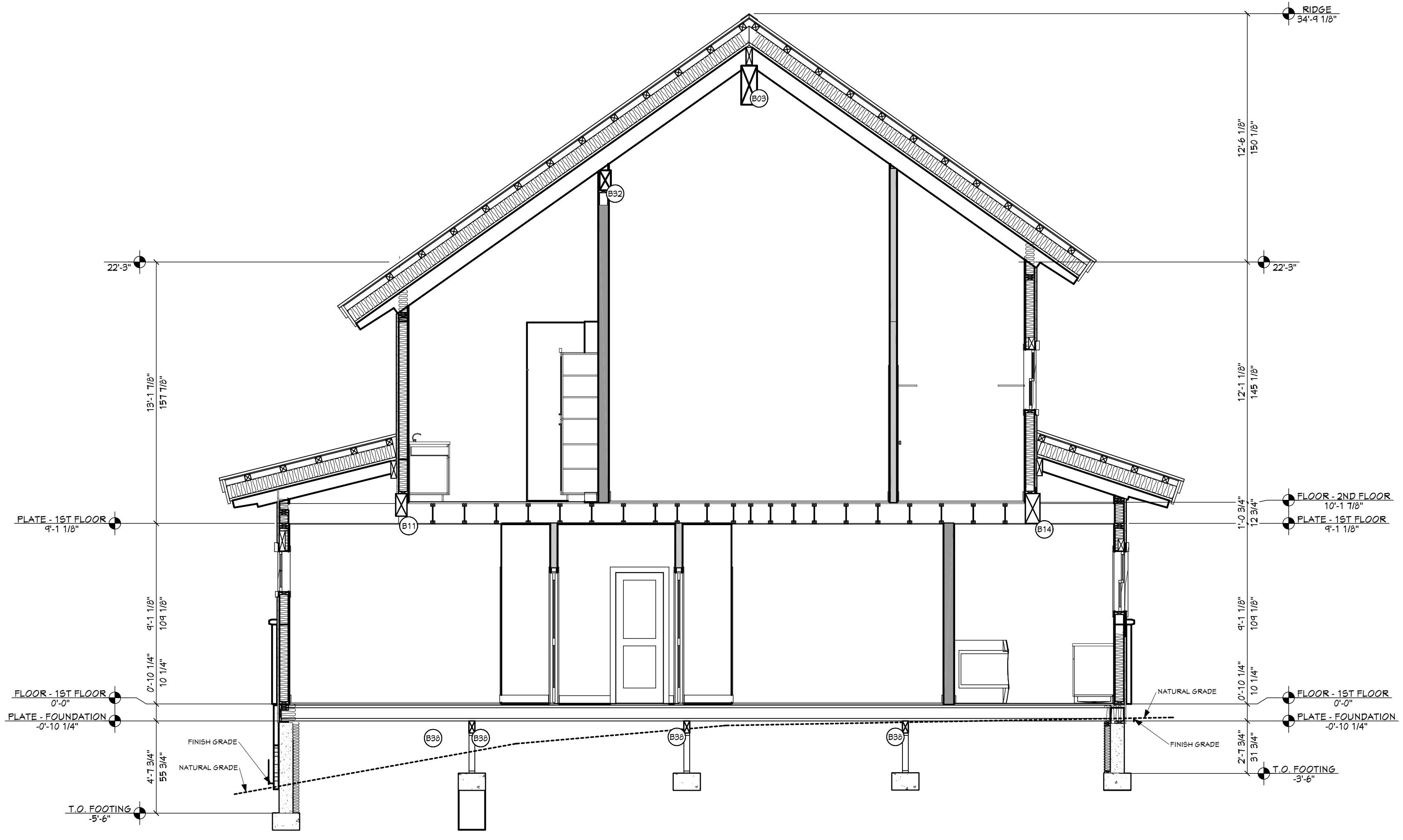
HEADER SCHEDULE	
NO.	TYPE
H01	(1) 3 1/2 X 12 GLM
H02	(1) 4X8 D.F.
H03	(1) 5 1/2 X 10 1/2 GLM
H04	(1) 5 1/2 X 10 GLM
H05	(1) 5 1/2 X 21 GLM
H06	(1) 5 1/2 X 4 1/2 GLM
H07	(1) 5 3/4 X 21 GLM

POST SCHEDULE			
NO.	QTY	FLR	NOTES
P01	1	0	4X4 D.F. #1
P02	2	3	4X8 D.F. #1
P03	4	2	4X8 D.F. #1
P04	2	0	4X8 D.F. #1
P05	1	2	10X10 D.F. #1
P06	1	0	10X10 D.F. #1
P07	10	1	10X10 D.F. #1

BEAM SCHEDULE									
NO.	FLR.	PLY(S)	NOTES	CTR. LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #	
B01	2	1	(B-01) 8X12 D.F. #1	18'-0"		16'-4 7/8"	15'-9 3/8"	1	
B02	2	1	(B-02) 8X14 D.F. #1	18'-0"		22'-0"	21'-4 1/2"	2	
B03	2	1	(B-03) 4 1/2 X 23 1/2 D.F. #1	55'-10 3/8"		32'-1 5/8"	30'-2 1/8"	3	
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-9 7/8"	4	
B05	2	1	(B-05) 8X14 D.F. #1	18'-0"		22'-2 7/8"	21'-1 3/8"	5	
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	16'-9 1/4"		32'-11 5/8"	31'-0 1/8"	6	
B07	2	1	(B-07) 3 1/2 X 10 1/2 D.F. #1	7'-4 1/2"		32'-9"	31'-10 1/2"	7	
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"		32'-3 3/8"	31'-4 7/8"	8	
B09	3	1	(B-09) 8X14 D.F. #1	16'-6"		31'-11 3/8"	30'-4 7/8"	9	
B10	2	1	(B-10) 6X12 D.F. #1	16'-9 1/4"		32'-11 5/8"	32'-0 1/8"	10	
B11	1	1	(B-11) 6 3/4 X 15 1/2 GLULAM	14'-6"		10'-7"	9'-5 1/2"	11	
B12	1	1	(B-12) 6X12 D.F. #1	8'-5 1/2"		10'-0 5/8"	9'-1 1/8"	12	
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	5'-5 1/2"		9'-11 1/2"	9'	13	
B14	1	1	(B-14) 6 3/4 X 18 GLULAM	17'		10'-7 1/8"	9'-1 7/8"	14	
B15	1	1	(B-15) 6 3/4 X 10 1/2 GLULAM	5'-5 1/4"		9'-11 1/2"	9'-1"	15	
B16	1	1	(B-16) 6 3/4 X 10 1/2 GLULAM	5'-5 1/4"		9'-11 1/2"	9'-1"	16	
B17	1	1	(B-17) 8X12 D.F. #1	39'-11 3/4"		9'-1 1/4"	8'-1 3/4"	17	
B18	1	1	(B-18) 8X8 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-6 1/4"	18	
B19	1	1	(B-19) 4 1/2 X 23 1/2 D.F. #1	25'-3 3/4"		10'-0 3/4"	8'-1 1/4"	19	
B20	0	1	(B-20) 4X8 D.F. #1	3'-4 3/8"		3'-7 5/8"	3'-0 3/8"	20	
B21	0	1	(B-21) 4X8 D.F. #1	4'-5 1/2"		3'-7 5/8"	3'-0 3/8"	21	
B22	0	1	(B-22) 4X10 D.F. #1	6'-9 3/8"		3'-7 5/8"	2'-10 3/8"	22	
B23	0	1	(B-23) 6X10 D.F. #1	8'-11 1/2"		2'-10 3/8"	-1'-7 7/8"	23	
B24	0	1	(B-24) 6X14 D.F. #1	11'-7 7/8"		2'-10 3/8"	-1'-11 7/8"	24	
B25	0	1	(B-25) 6X14 D.F. #1	11'-7 3/4"		2'-10 3/8"	-1'-11 7/8"	25	
B26	0	1	(B-26) 6X10 D.F. #1	4'-2 3/4"		2'-10 3/8"	-1'-7 7/8"	26	
B27	1	1	(B-27) 6 3/4 X 24 GLULAM	26'-6 1/2"		10'-1"	8'-1"	27	
B28	1	1	(B-28) 6X10 D.F. #1	8'-11"		10'-1"	9'-3 1/2"	28	
B29	1	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	12'-9 1/2"		14'-3"	11'-9 1/2"	29	
B30	1	1	(B-30) 8X12 D.F. #1	9'-4 1/2"		10'-1"	9'-1 1/2"	30	
B31	1	1	(B-31) 8X14 D.F. #1	32'		9'-3 1/2"	8'-2"	31	
B32	2	1	(B-32) 6 3/4 X 12 GLULAM	14'-11"		26'-10 3/8"	25'-10 3/8"	32	
B33	1	1	(B-33) 8X12 D.F. #1	5'-5 1/4"		10'-1"	9'-1 1/2"	33	
B34	1	1	(B-34) 8X10 D.F. #1	5'-5 1/4"		10'-1"	9'-3 1/2"	34	
B35	2	2	(B-35) 1 3/4 X 14 MICRO LVL	21'-6 1/8"		20'-5"	14'-3"	35	
B36	0	2	(B-36) 1 3/4 X 4 1/2 MICRO LVL	6'-6 5/8"		2'-0 3/4"	2'-10 1/4"	36	
B37	2	1	(B-37) 6 3/4 X 18 GLULAM	27'-4 1/2"		14'-3 3/8"	13'-4 3/4"	37	
B38	0	5	(B-38) 4X3 D.F. #1 (CRANX SPACE HDRS)	3'-6"		2'-10 1/4"	-1'-5 1/2"	1CS	
B39	2	1	(B-39) 3X14 D.F. #1 (COSMETIC)	11'-7 7/8"		14'-3"	12'-1 1/2"	1F	
B40	2	1	(B-40) 8X14 D.F. #1 (8X8 MIN.)	2'-2 1/2"		14'-3"	12'-6 1/2"	1KB	
B41	2	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		22'-0 1/4"	20'-10 3/4"	1KB	
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-5 5/8"	1KB	
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1KB	
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-5"	23'-5 1/2"	1KB	



VIEW C - C
1/4 IN = 1 FT



VIEW D - D
1/4 IN = 1 FT

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ENGINEER STAMP AREA

PROJECT NO.
23-022

3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION. AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/1/2024

DRAWN BY:
Steve

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A24
PAGE 24 OF 32

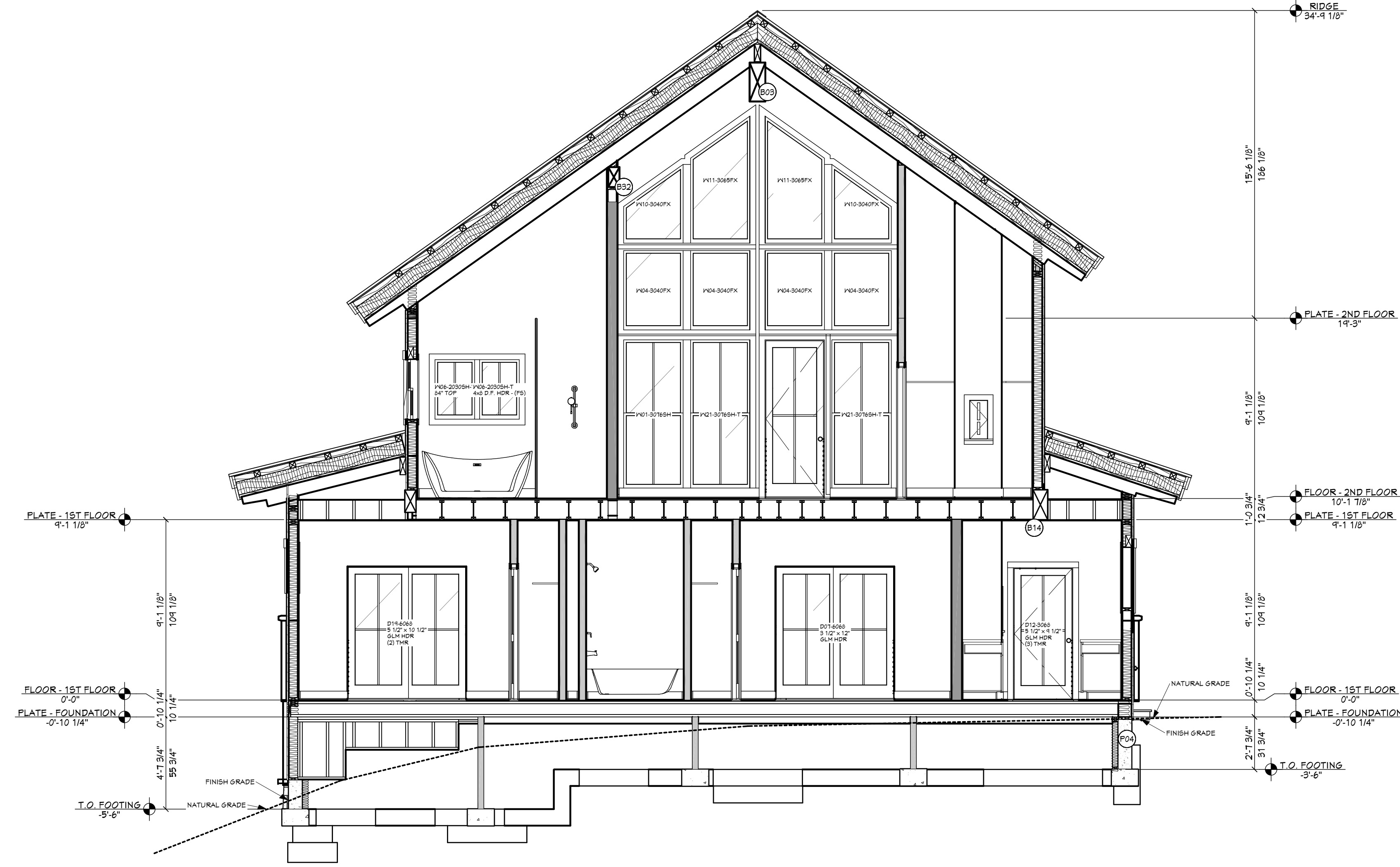
SECTION VIEWS

3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

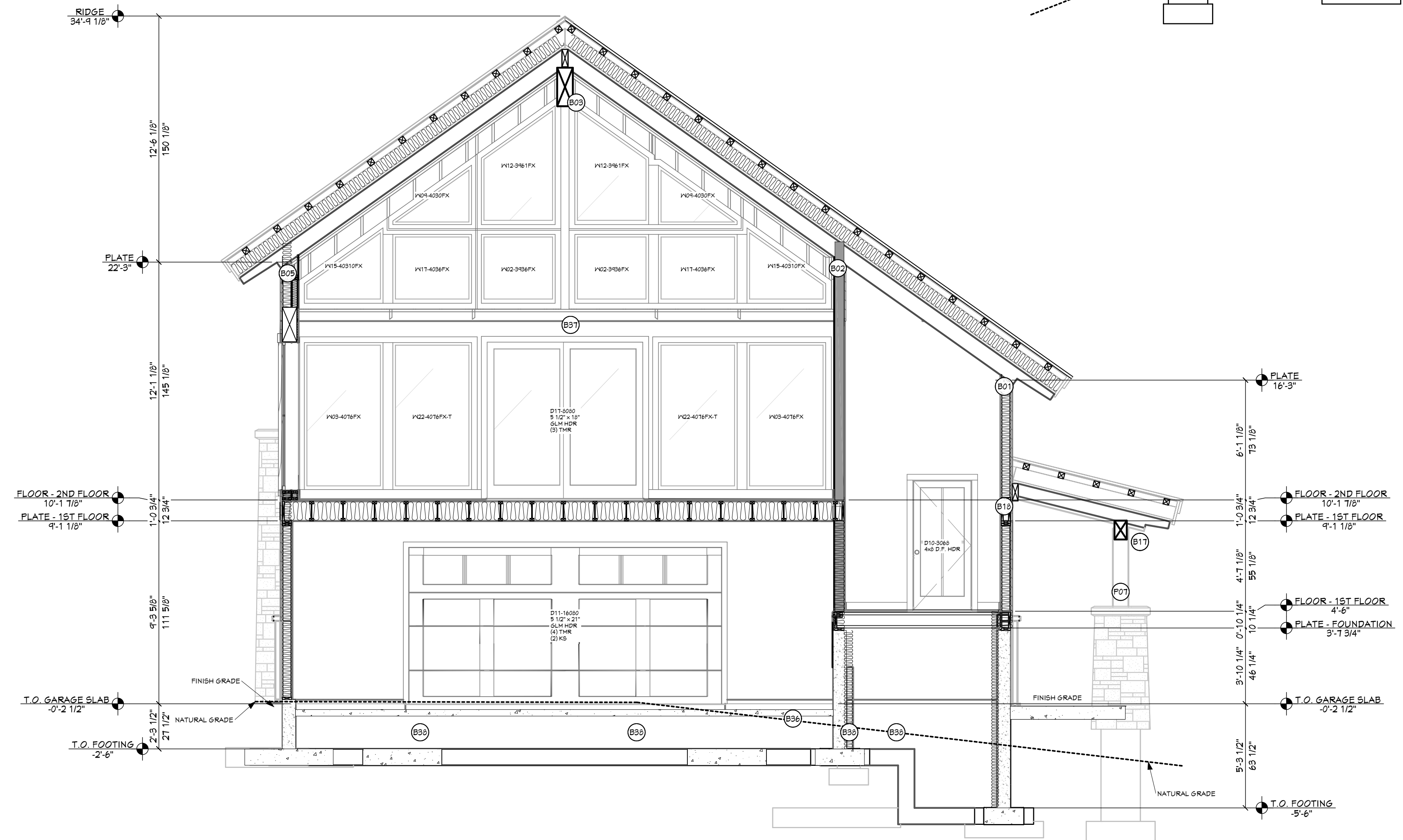
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HEADER SCHEDULE			POST SCHEDULE		
NO.	TYPE	QTY	NO.	TYPE	QTY
H01	(1) 3 1/2 X 12 GLM	1	P01	4X4 D.F. #1	0
H02	(1) 4X8 D.F.	3	P02	4X8 D.F. #1	3
H03	(1) 5 1/2 X 10 1/2 GLM	2	P03	4X8 D.F. #1	2
H04	(1) 5 1/2 X 10 GLM	2	P04	4X8 D.F. #1	2
H05	(1) 5 1/2 X 21 GLM	1	P05	10X10 D.F. #1	2
H06	(1) 5 1/2 X 4 1/2 GLM	1	P06	10X10 D.F. #1	0
H07	(1) 5 3/4 X 21 GLM	1	P07	10X10 D.F. #1	1

BEAM SCHEDULE									
NO.	FLR.	PLY(S)	NOTES	CTR. LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #	
B01	2	1	(B-01) 3X12 D.F. #1	13"		16'-4 7/8"	15'-9 3/8"	1	
B02	2	1	(B-02) 3X14 D.F. #1	13"		22'-6"	21'-4 1/2"	2	
B03	2	1	(B-03) 4 1/2 X 23 1/2 D.F. #1	13"		32'-1 5/8"	30'-2 1/8"	3	
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-9 7/8"	4	
B05	2	1	(B-05) 3X14 D.F. #1	13"		22'-2 7/8"	21'-1 3/8"	5	
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	16'-9 1/4"		32'-11 5/8"	31'-0 1/8"	6	
B07	2	1	(B-07) 3 1/2 X 10 1/2 D.F. #1	7'-4 1/2"		32'-9"	31'-10 1/2"	7	
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"		32'-3 3/8"	31'-4 7/8"	8	
B09	3	1	(B-09) 6X14 D.F. #1	16'-6"		31'-11 3/8"	30'-4 7/8"	9	
B10	2	1	(B-10) 6X12 D.F. #1	16'-9 1/4"		32'-11 5/8"	32'-0 1/8"	10	
B11	1	1	(B-11) 6 3/4 X 15 1/2 GLULAM	14'-6"		10'-7"	9'-5 1/2"	11	
B12	1	1	(B-12) 6X12 D.F. #1	8'-5 1/2"		10'-0 5/8"	9'-1 1/8"	12	
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	5'-5 1/2"		9'-11 1/2"	9'	13	
B14	1	1	(B-14) 6 3/4 X 18 GLULAM	11'		10'-7 1/8"	9'-1 1/8"	14	
B15	1	1	(B-15) 6 3/4 X 10 1/2 GLULAM	5'-5 1/4"		9'-11 1/2"	9'-1"	15	
B16	1	1	(B-16) 6 3/4 X 10 1/2 GLULAM	5'-5 1/4"		9'-11 1/2"	9'-1"	16	
B17	1	1	(B-17) 8X12 D.F. #1	39'-11 3/4"		9'-1 1/4"	8'-1 3/4"	17	
B18	1	1	(B-18) 2X8 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-6 1/4"	18	
B19	1	1	(B-19) 4 1/2 X 23 1/2 D.F. #1	25'-3 3/4"		10'-0 3/4"	8'-1 1/4"	19	
B20	0	1	(B-20) 4X8 D.F. #1	3'-4 3/8"		3'-7 5/8"	3'-0 3/8"	20	
B21	0	1	(B-21) 4X8 D.F. #1	4'-3 1/2"		3'-7 5/8"	3'-0 3/8"	21	
B22	0	1	(B-22) 4X10 D.F. #1	6'-9 3/8"		3'-7 5/8"	2'-10 3/8"	22	
B23	0	1	(B-23) 6X10 D.F. #1	8'-11 1/2"		2'-10 3/8"	-1'-7 7/8"	23	
B24	0	1	(B-24) 6X14 D.F. #1	11'-7 7/8"		2'-10 3/8"	-1'-11 7/8"	24	
B25	0	1	(B-25) 6X14 D.F. #1	11'-7 3/4"		2'-10 3/8"	-1'-11 7/8"	25	
B26	0	1	(B-26) 6X10 D.F. #1	4'-2 3/4"		2'-10 3/8"	-1'-7 7/8"	26	
B27	1	1	(B-27) 6 3/4 X 24 GLULAM	28'-6 1/2"		10'-1"	8'-1"	27	
B28	1	1	(B-28) 6X10 D.F. #1	8'-11"		10'-1"	9'-3 1/2"	28	
B29	2	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	12'-3 1/2"		14'-3"	11'-4 1/2"	29	
B30	1	1	(B-30) 8X12 D.F. #1	9'-4 1/2"		10'-1"	9'-1 1/2"	30	
B31	1	1	(B-31) 3X14 D.F. #1	3'-2"		9'-3 1/2"	8'-2"	31	
B32	2	1	(B-32) 6 3/4 X 12 GLULAM	14'-11"		28'-10 3/8"	25'-10 3/8"	32	
B33	1	1	(B-33) 8X12 D.F. #1	5'-5 1/4"		10'-1"	9'-1 1/2"	33	
B34	1	1	(B-34) 3X10 D.F. #1	8'-11"		10'-1"	9'-3 1/2"	34	
B35	2	2	(B-35) 1 3/4 X 14 MICROROLL LVL	21'-6 1/8"		20'-5"	19'-3"	35	
B36	0	2	(B-36) 1 3/4 X 4 1/2 MICROROLL LVL	6'-6 5/8"		2'-0 3/4"	2'-0 1/4"	36	
B37	2	1	(B-37) 6 3/4 X 18 GLULAM	14'-2 1/2"		14'-3 3/8"	13'-4 3/4"	37	
B38	0	5	(B-38) 4X8 D.F. #1 (CRANFL SPACE HDRS)	3'-6"		2'-10 1/4"	-1'-5 1/2"	38	
B39	2	1	(B-39) 3X14 D.F. #1 (COSMETIC)	11'-1 7/8"		14'-3"	13'-1 1/2"	39	
B40	2	1	(B-40) 3X14 D.F. #1 (8X8 MIN.)	2'-2 1/2"		14'-3"	13'-1 1/2"	40	
B41	2	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		22'-0 1/4"	22'-10 3/4"	41	
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		28'-4 1/8"	28'-5 5/8"	42	
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	43	
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-5"	23'-5 1/2"	44	



E VIEW E - E
1/4 IN = 1 FT



F VIEW F - F
1/4 IN = 1 FT

ENGINEER STAMP AREA

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ARCH D (24" x 36")
INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024
DRAWN BY: Steve

SMC Design
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208.249.7288
Nampa, ID

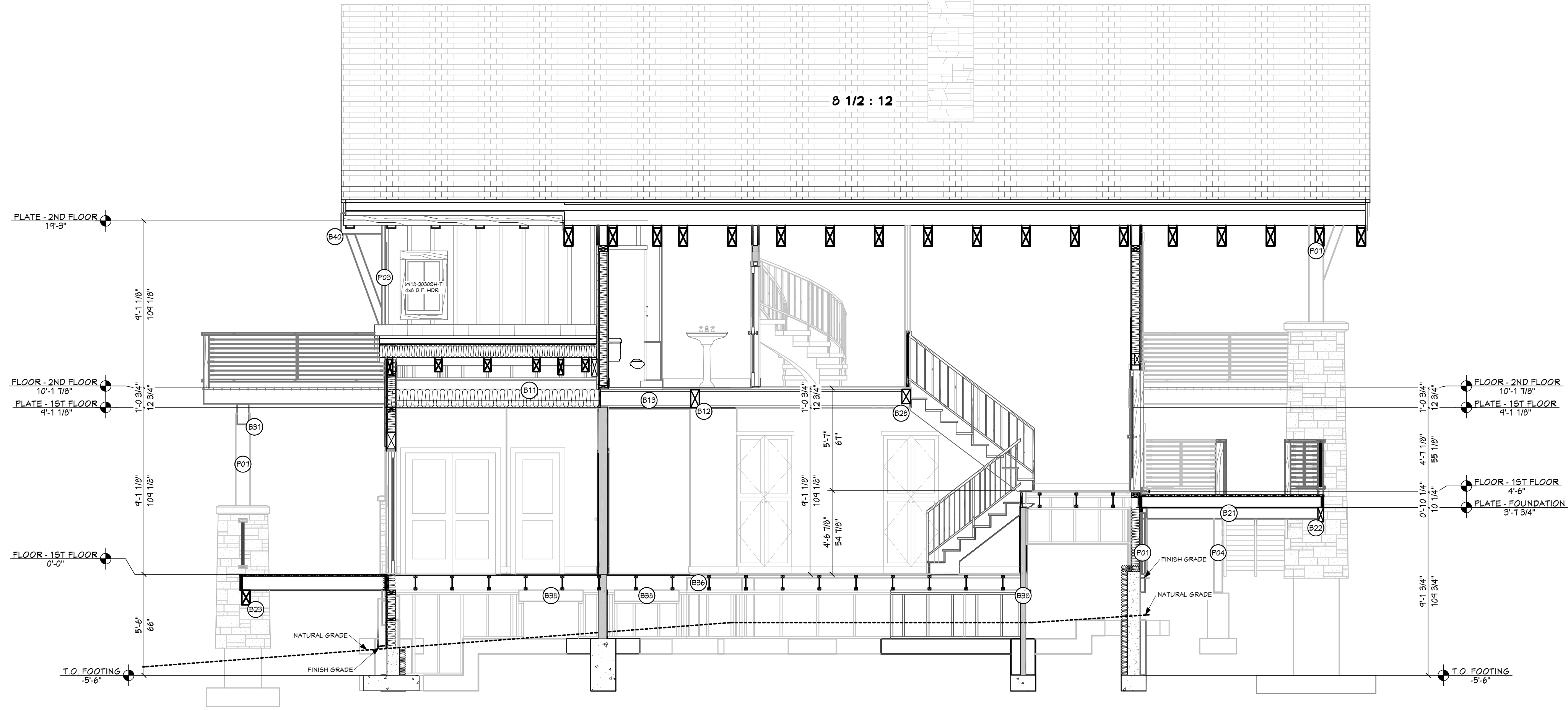
SECTION VIEWS

3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION. AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

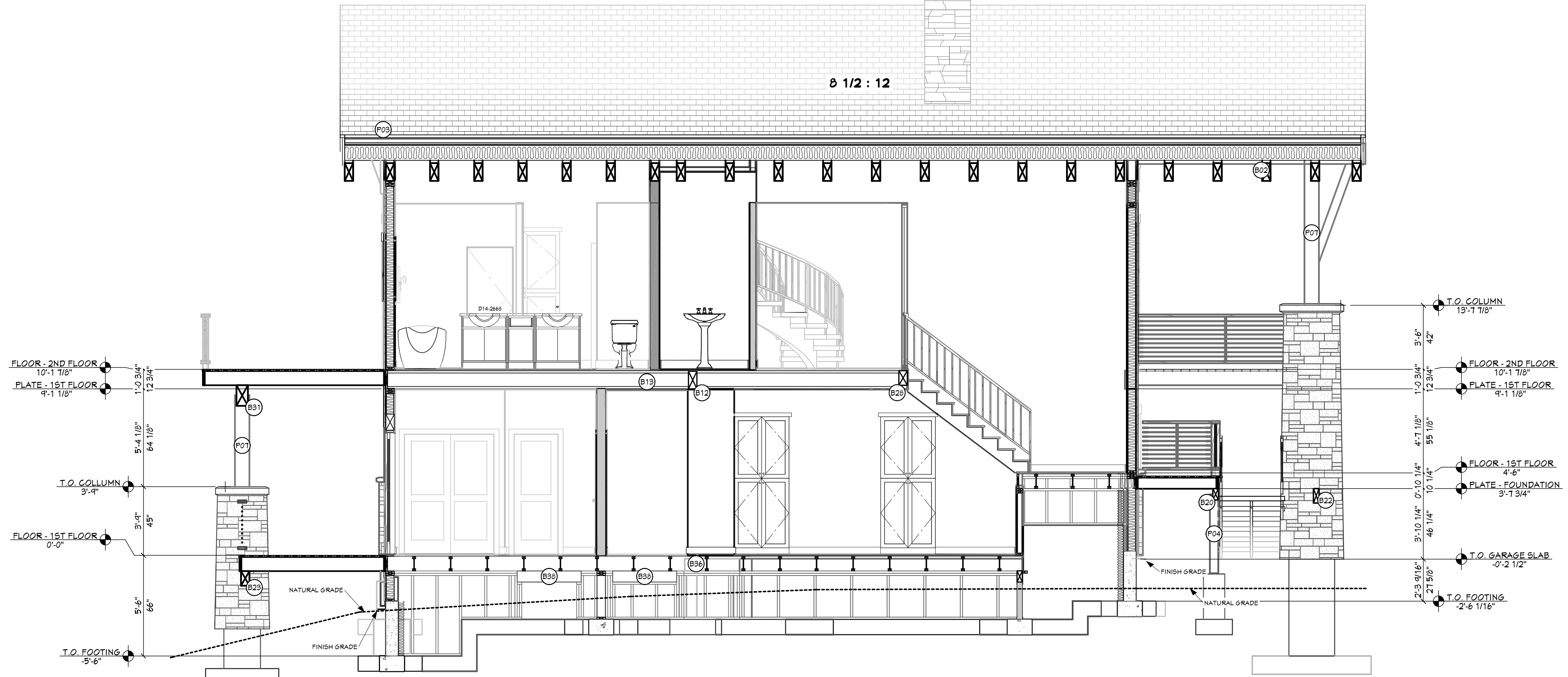
HEADER SCHEDULE		POST SCHEDULE	
NO	TYPE	NO	QTY
H01	(1) 3 1/2 X 12 GLM	P01	1
H02	(1) 4X8 D.F.	P02	3
H03	(1) 5 1/2 X 10 1/2 GLM	P03	4
H04	(1) 5 1/2 X 12 GLM	P04	2
H05	(1) 5 1/2 X 21 GLM	P05	1
H06	(1) 5 1/2 X 9 1/2 GLM	P06	1
H07	(1) 8 3/4 X 21 GLM	P07	10

BEAM SCHEDULE									
NO	FLR	PLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #	
B01	2	1	(B-01) 2X12 D.F. #1	13"	16'-4 7/8"	15'-5 3/8"	1		
B02	2	1	(B-02) 2X14 D.F. #1	15"	22'-6"	21'-4 1/2"	2		
B03	2	1	(B-03) 1 1/2 X 23 1/2 D.F. #1	19"	32'-1 5/8"	30'-2 1/8"	3		
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"	22'-5 7/8"	21'-8 7/8"	4		
B05	2	1	(B-05) 2X14 D.F. #1	15"	22'-2 1/8"	21'-1 3/8"	5		
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	19"	32'-11 5/8"	31'-0 1/8"	6		
B07	2	1	(B-07) 3 1/2 X 10 1/2 D.F. #1	7'-4 1/2"	32'-4"	31'-10 1/2"	7		
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"	32'-8 3/8"	31'-4 7/8"	8		
B09	3	1	(B-09) 2X14 D.F. #1	19"	31'-11 3/8"	30'-7 7/8"	9		
B10	2	1	(B-10) 2X12 D.F. #1	16'-4 1/4"	32'-11 5/8"	32'-0 1/8"	10		
B11	1	1	(B-11) 6 3/4 X 12 1/2 GLULAM	14'-6"	10'-7"	9'-5 1/2"	11		
B12	1	1	(B-12) 2X12 D.F. #1	9'-5 1/2"	10'-0 5/8"	9'-1 1/8"	12		
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	9'-5 1/2"	9'-11 1/2"	9'	13		
B14	1	1	(B-14) 6 3/4 X 12 1/2 GLULAM	11'	10'-7 1/8"	9'-1 1/8"	14		
B15	1	1	(B-15) 6 3/4 X 10 1/2 GLULAM	9'-5 1/4"	9'-11 1/2"	9'-1"	15		
B16	1	1	(B-16) 6 3/4 X 10 1/2 GLULAM	9'-5 1/4"	9'-11 1/2"	9'-1"	16		
B17	1	1	(B-17) 2X12 D.F. #1	39'-11 3/4"	9'-1 1/4"	8'-1 3/4"	17		
B18	1	1	(B-18) 2X8 D.F. #1	9'-10 3/4"	10'-1 3/4"	9'-6 1/4"	18		
B19	1	1	(B-19) 1 1/2 X 23 1/2 D.F. #1	25'-9 3/4"	10'-0 3/4"	9'-1 1/4"	19		
B20	0	1	(B-20) 4X8 D.F. #1	3'-4 3/8"	9'-7 5/8"	9'-0 3/8"	20		
B21	0	1	(B-21) 4X8 D.F. #1	4'-3 1/2"	9'-7 5/8"	9'-0 3/8"	21		
B22	0	1	(B-22) 4X10 D.F. #1	6'-4 3/8"	9'-7 5/8"	9'-0 3/8"	22		
B23	0	1	(B-23) 2X10 D.F. #1	8'-11 1/2"	9'-10 3/8"	9'-1 7/8"	23		
B24	0	1	(B-24) 2X14 D.F. #1	11'-7 7/8"	9'-10 3/8"	9'-1 7/8"	24		
B25	0	1	(B-25) 2X14 D.F. #1	11'-7 7/8"	9'-10 3/8"	9'-1 7/8"	25		
B26	0	1	(B-26) 2X10 D.F. #1	4'-2 3/4"	9'-10 3/8"	9'-1 7/8"	26		
B27	1	1	(B-27) 6 3/4 X 24 GLULAM	28'-6 1/2"	10'-1"	9'-1"	27		
B28	1	1	(B-28) 6X10 D.F. #1	8'-11"	10'-1"	9'-3 1/2"	28		
B29	2	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	19'-3"	17'-4 1/2"	17'-4 1/2"	29		
B30	1	1	(B-30) 2X12 D.F. #1	9'-4 1/2"	10'-1"	9'-1 1/2"	30		
B31	1	1	(B-31) 2X14 D.F. #1	32'	9'-3 1/2"	8'-2"	31		
B32	2	1	(B-32) 6 3/4 X 12 GLULAM	14'-11"	26'-10 3/8"	25'-10 3/8"	32		
B33	1	1	(B-33) 2X12 D.F. #1	9'-5 1/4"	10'-1"	9'-1 1/2"	33		
B34	1	1	(B-34) 2X10 D.F. #1	9'-5 1/4"	10'-1"	9'-3 1/2"	34		
B35	2	2	(B-35) 1 3/4 X 14 MICROROLL LVL	21'-6 1/8"	20'-5"	19'-3"	35		
B36	0	2	(B-36) 1 3/4 X 9 1/2 MICROROLL LVL	6'-6 5/8"	0'-0 3/4"	0'-0 1/4"	36		
B37	2	1	(B-37) 6 3/4 X 16 GLULAM	27'-4 1/2"	14'-3 5/8"	13'-4 3/4"	37		
B38	0	3	(B-38) 4X8 D.F. #1 (GRAN. SPACE HDRS)	3'-4"	0'-10 1/4"	-1'-5 1/2"	38		
B39	2	1	(B-39) 2X12 D.F. #1	17'-1 7/8"	14'-3"	13'-1 1/2"	39		
B40	2	1	(B-40) 2X14 D.F. #1 (8X8 MIN)	2'-2 1/2"	14'-3"	13'-6 1/2"	40		
B41	2	1	(B-41) 2X14 D.F. #1	2'-2 1/2"	22'-0 1/4"	20'-10 3/4"	41		
B42	2	2	(B-42) 2X14 D.F. #1	2'-2 1/2"	26'-4 1/8"	25'-1 5/8"	42		
B43	3	1	(B-43) 2X14 D.F. #1	2'-2 1/2"	24'-4 7/8"	23'-3 3/8"	43		
B44	3	1	(B-44) 2X14 D.F. #1	2'-2 1/2"	24'-5"	23'-3 1/2"	44		



VIEW G - G
1/4 IN = 1 FT

ENGINEER STAMP
AREA



VIEW H - H
1/4 IN = 1 FT

SHEET INDEX	
A1	COVER SHEET
A2	SITE PLAN
A3	LANDSCAPE PLAN
A4	IRRIGATION PLAN
A5	FLOOR PLAN - 1ST LEVEL
A6	FLOOR PLAN - 2ND LEVEL
A7	FLOOR PLAN - LOFT
A8	FOUNDATION PLAN
A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
A19	ROOF PLAN - OVERVIEW
A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

SHEET SIZE: ARCH D (24" x 36")
INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024
DRAWN BY: Steve

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A26
PAGE 26 OF 32

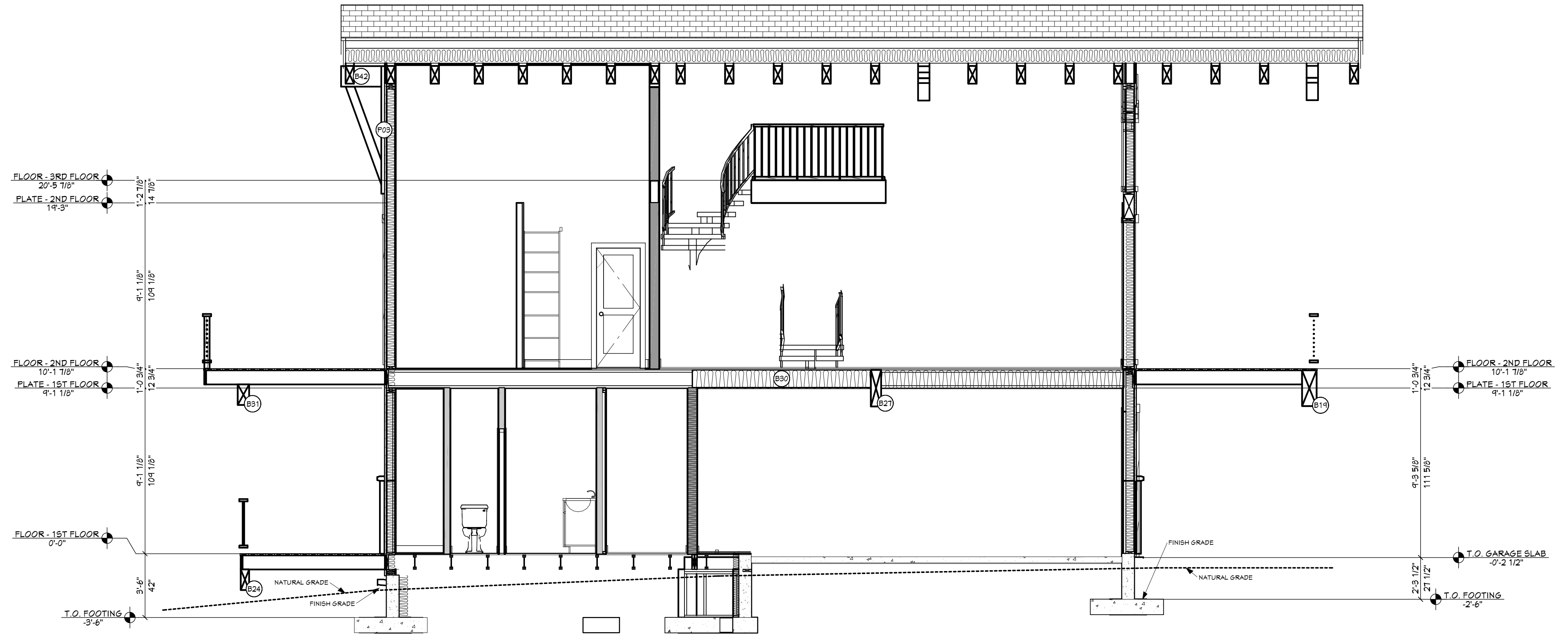
SECTION VIEWS

3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

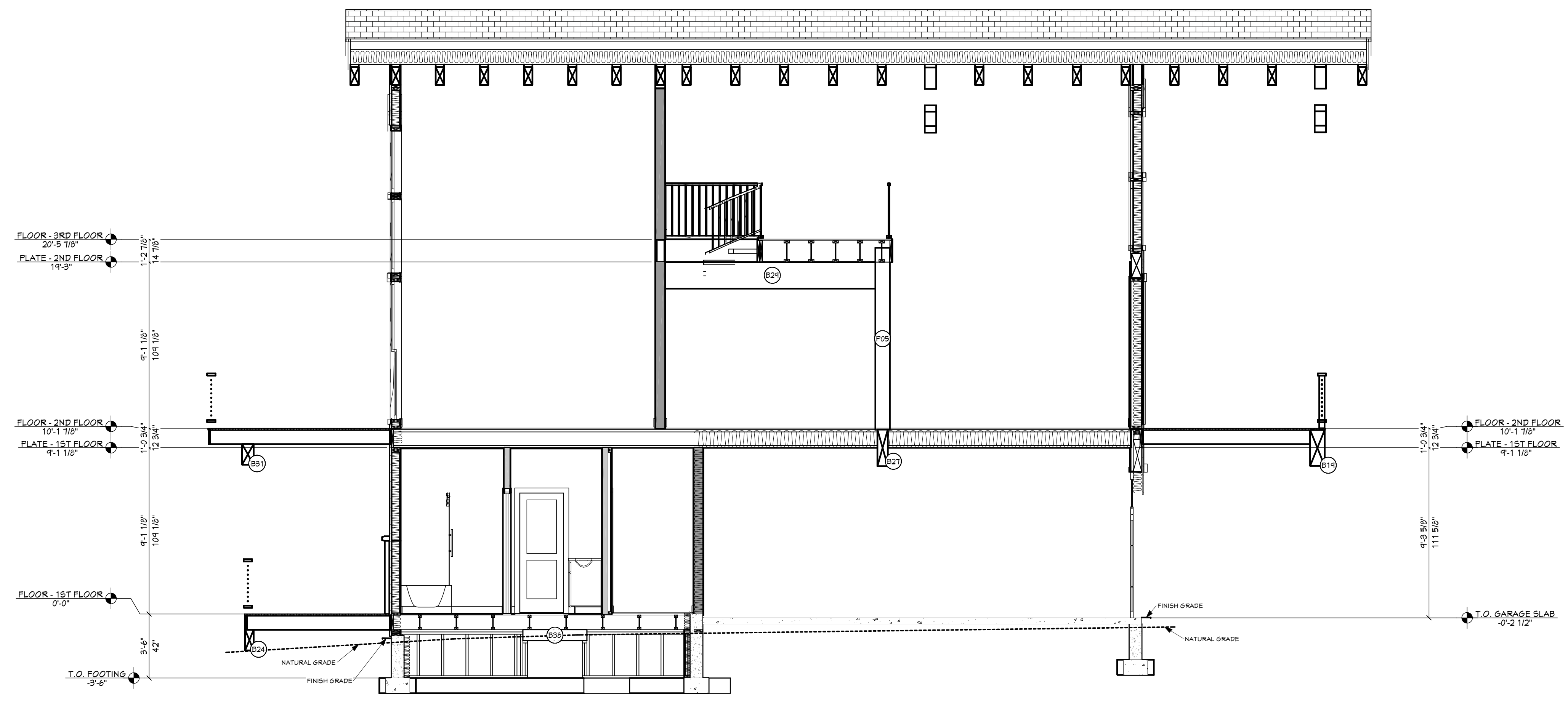
CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION. AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

HEADER SCHEDULE		POST SCHEDULE	
NO	TYPE	NO	QTY
H01	(1) 3 1/2 X 12 GLM	P01	1
H02	(1) 4X6 D.F. #1	P02	2
H03	(1) 5 1/2 X 10 1/2 GLM	P03	4
H04	(1) 5 1/2 X 12 GLM	P04	2
H05	(1) 5 1/2 X 21 GLM	P05	1
H06	(1) 5 1/2 X 9 1/2 GLM	P06	1
H07	(1) 8 3/4 X 21 GLM	P07	10

NO	FLR	PLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #
B01	2	1	(B-01) 2X12 D.F. #1	13"		16'-4 7/8"	15'-5 3/8"	1
B02	2	1	(B-02) 2X14 D.F. #1	15"		22'-6"	21'-4 1/2"	2
B03	2	1	(B-03) 4 1/2 X 23 1/2 D.F. #1	55'-10 3/8"		32'-1 5/8"	30'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-6 7/8"	4
B05	2	1	(B-05) 2X14 D.F. #1	15"		22'-2 1/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	18'-4 1/4"		32'-11 5/8"	31'-0 1/8"	6
B07	2	1	(B-07) 3 1/2 X 10 1/2 D.F. #1	7'-4 1/2"		32'-4"	31'-10 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"		32'-8 3/8"	31'-4 7/8"	8
B09	3	1	(B-09) 2X14 D.F. #1	18'-6"		31'-11 3/8"	30'-4 7/8"	9
B10	2	1	(B-10) 2X12 D.F. #1	16'-4 1/4"		32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 6 3/4 X 12 1/2 GLULAM	14'-6"		10'-7"	9'-5 1/2"	11
B12	1	1	(B-12) 2X12 D.F. #1	8'-5 1/2"		10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	9'-5 1/2"		9'-11 1/2"	9'	13
B14	1	1	(B-14) 6 3/4 X 12 1/2 GLULAM	17"		10'-7 1/8"	9'-1 1/8"	14
B15	1	1	(B-15) 6 3/4 X 10 1/2 GLULAM	9'-5 1/4"		9'-11 1/2"	9'-1"	15
B16	1	1	(B-16) 6 3/4 X 10 1/2 GLULAM	9'-5 1/4"		9'-11 1/2"	9'-1"	16
B17	1	1	(B-17) 2X12 D.F. #1	38'-11 3/4"		9'-1 1/4"	8'-1 3/4"	17
B18	1	1	(B-18) 3X8 D.F. #1	9'-10 3/4"		10'-1 3/4"	9'-6 1/4"	18
B19	1	1	(B-19) 4 1/2 X 23 1/2 D.F. #1	25'-3 3/4"		10'-0 3/4"	9'-1 1/4"	19
B20	0	1	(B-20) 4X6 D.F. #1	3'-4 3/8"		3'-7 5/8"	3'-0 3/8"	20
B21	0	1	(B-21) 4X6 D.F. #1	4'-3 1/2"		3'-7 5/8"	3'-0 3/8"	21
B22	0	1	(B-22) 4X10 D.F. #1	6'-4 3/8"		3'-7 5/8"	2'-10 3/8"	22
B23	0	1	(B-23) 2X12 D.F. #1	8'-11 1/2"		-0'-10 3/8"	-1'-7 7/8"	23
B24	0	1	(B-24) 2X14 D.F. #1	11'-7 7/8"		-0'-10 3/8"	-1'-11 7/8"	24
B25	0	1	(B-25) 2X14 D.F. #1	11'-1 3/4"		-0'-10 3/8"	-1'-11 7/8"	25
B26	0	1	(B-26) 2X10 D.F. #1	4'-2 3/4"		-0'-10 3/8"	-1'-7 7/8"	26
B27	1	1	(B-27) 6 3/4 X 24 GLULAM	28'-6 1/2"		10'-1"	8'-1"	27
B28	1	1	(B-28) 6X10 D.F. #1	8'-11"		10'-1"	9'-8 1/2"	28
B29	2	1	(B-29) 5 1/2 X 17 1/2 D.F. #1	19'-3"		17'-4 1/2"	17'-4 1/2"	29
B30	1	1	(B-30) 2X12 D.F. #1	9'-4 1/2"		10'-1"	9'-1 1/2"	30
B31	1	1	(B-31) 3X14 D.F. #1	32'		9'-3 1/2"	8'-2"	31
B32	2	1	(B-32) 6 3/4 X 12 GLULAM	14'-11"		26'-10 3/8"	25'-10 3/8"	32
B33	1	1	(B-33) 2X12 D.F. #1	5'-5 1/4"		10'-1"	9'-1 1/2"	33
B34	1	1	(B-34) 3X10 D.F. #1	5'-5 1/4"		10'-1"	9'-3 1/2"	34
B35	2	2	(B-35) 1 3/4 X 14 MICROLLAM LVL	21'-6 1/8"		20'-5"	19'-3"	35
B36	0	2	(B-36) 1 3/4 X 9 1/2 MICROLLAM LVL	6'-6 5/8"		-0'-0 3/4"	-0'-10 1/4"	36
B37	2	1	(B-37) 6 3/4 X 16 GLULAM	27'-4 1/2"		14'-3 5/8"	13'-4 3/4"	37
B38	0	3	(B-01) 6X8 D.F. #1 (GRAN. SPACE HDRS)	3'-4"		-0'-10 1/4"	-1'-5 1/2"	16-9
B39	2	1	(B-01F) 8X14 D.F. #1 (COSMETIC)	17'-1 7/8"		14'-3"	13'-1 1/2"	1F
B40	2	1	(B-01KB) 8X14 D.F. #1 (8X8 MIN)	2'-2 1/2"		14'-3"	13'-6 1/2"	1KB
B41	2	1	(B-01KB) 8X14 D.F. #1	2'-2 1/2"		22'-0 1/4"	20'-10 3/4"	1KB
B42	2	2	(B-01KB) 8X14 D.F. #1	2'-2 1/2"		26'-4 1/8"	25'-1 5/8"	1KB
B43	3	1	(B-01KB) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1KB
B44	3	1	(B-01KB) 8X14 D.F. #1	2'-2 1/2"		24'-5"	23'-5 1/2"	1KB



VIEW I - I
1/4 IN = 1 FT



VIEW J - J
1/4 IN = 1 FT

ENGINEER STAMP AREA

SHEET INDEX	
A1	COVER SHEET
A2	SITE PLAN
A3	LANDSCAPE PLAN
A4	IRRIGATION PLAN
A5	FLOOR PLAN - 1ST LEVEL
A6	FLOOR PLAN - 2ND LEVEL
A7	FLOOR PLAN - LOFT
A8	FOUNDATION PLAN
A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
A19	ROOF PLAN - OVERVIEW
A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/1/2024

DRAWN BY:
Steve

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A27
PAGE 27 OF 32

SECTION VIEWS

3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION. ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024

DRAWN BY:
Steve

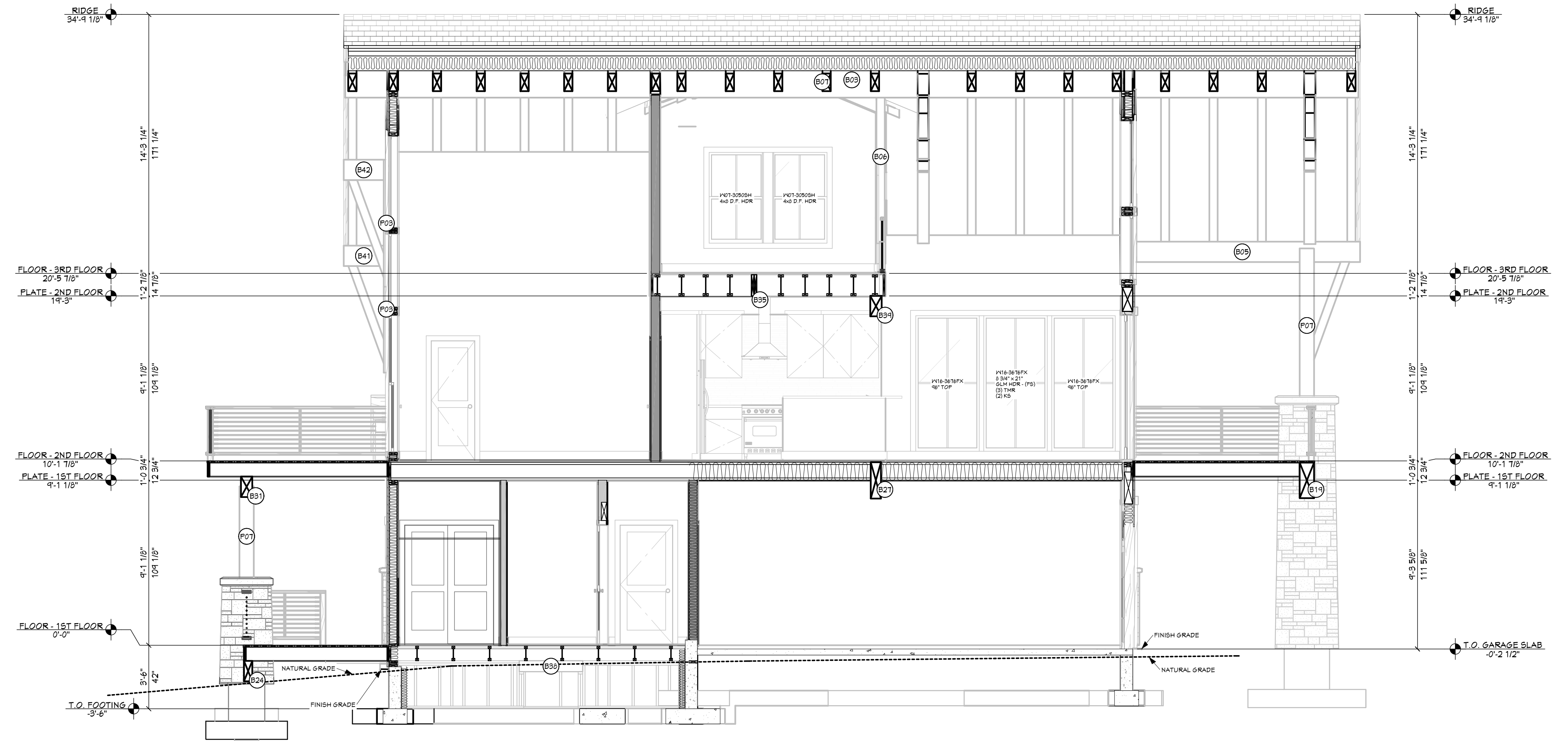
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Nampa, ID

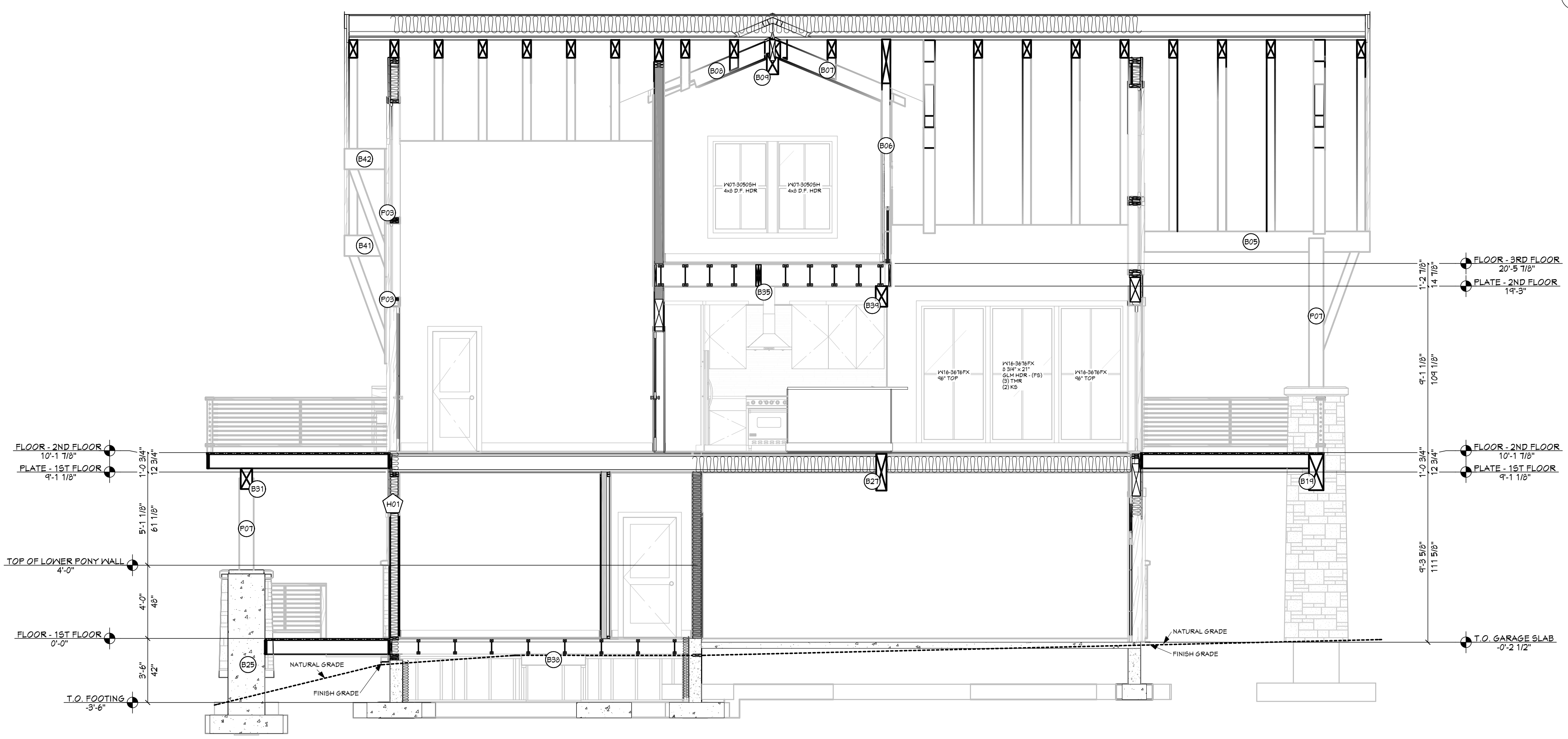
SHEET NUMBER
A28
PAGE 28 OF 32

HEADER SCHEDULE		POST SCHEDULE	
NO	TYPE	NO	QTY
H01	(1) 3 1/2 X 12 GLM	P01	1
H02	(1) 4X8 D.F. #1	P02	3
H03	(1) 5 1/2 X 10 1/2 GLM	P03	4
H04	(1) 5 1/2 X 18 GLM	P04	2
H05	(1) 5 1/2 X 21 GLM	P05	1
H06	(1) 5 1/2 X 9 1/2 GLM	P06	1
H07	(1) 8 3/4 X 21 GLM	P07	10

BEAM SCHEDULE							
NO	FLR	PLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM
B01	2	1	(B-01) 2X12 D.F. #1	13"	16'-4 7/8"	19'-5 3/8"	1
B02	2	1	(B-02) 2X14 D.F. #1	19"	22'-6"	21'-4 1/2"	2
B03	2	1	(B-03) 4 1/2 X 23 1/2 D.F. #1	55'-10 3/8"	32'-1 5/8"	30'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"	22'-5 7/8"	21'-8 7/8"	4
B05	2	1	(B-05) 2X14 D.F. #1	19"	22'-2 1/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 23 1/2 D.F. #1	18'-4 1/4"	32'-11 5/8"	31'-0 1/8"	6
B07	2	1	(B-07) 3 1/2 X 10 1/2 D.F. #1	7'-4 1/2"	32'-4"	31'-10 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"	32'-8 3/8"	31'-4 7/8"	8
B09	3	1	(B-09) 2X14 D.F. #1	18'-6"	31'-11 3/8"	30'-7 7/8"	9
B10	2	1	(B-10) 2X12 D.F. #1	16'-4 1/4"	32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 6 3/4 X 12 1/2 GLULAM	14'-6"	10'-7"	9'-5 1/2"	11
B12	1	1	(B-12) 2X12 D.F. #1	9'-5 1/2"	10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	9'-5 1/2"	9'-11 1/2"	9'	13
B14	1	1	(B-14) 6 3/4 X 12 1/2 GLULAM	11'	10'-7 1/8"	9'-1 1/8"	14
B15	1	1	(B-15) 6 3/4 X 10 1/2 GLULAM	9'-5 1/4"	9'-11 1/2"	9'-1"	15
B16	1	1	(B-16) 6 3/4 X 10 1/2 GLULAM	9'-5 1/4"	9'-11 1/2"	9'-1"	16
B17	1	1	(B-17) 2X12 D.F. #1	38'-11 3/4"	9'-1 1/4"	8'-1 3/4"	17
B18	1	1	(B-18) 2X8 D.F. #1	4'-10 3/4"	10'-1 3/4"	9'-6 1/4"	18
B19	1	1	(B-19) 4 1/2 X 23 1/2 D.F. #1	25'-3 3/4"	10'-0 3/4"	8'-1 1/4"	19
B20	0	1	(B-20) 4X8 D.F. #1	3'-4 3/8"	3'-7 5/8"	3'-0 3/8"	20
B21	0	1	(B-21) 4X8 D.F. #1	4'-3 1/2"	3'-7 5/8"	3'-0 3/8"	21
B22	0	1	(B-22) 4X10 D.F. #1	6'-4 3/8"	3'-7 5/8"	2'-10 3/8"	22
B23	0	1	(B-23) 2X10 D.F. #1	8'-11 1/2"	-0'-10 3/8"	-1'-7 7/8"	23
B24	0	1	(B-24) 2X14 D.F. #1	11'-7 7/8"	-0'-10 3/8"	-1'-11 7/8"	24
B25	0	1	(B-25) 2X14 D.F. #1	11'-7 3/4"	-0'-10 3/8"	-1'-11 7/8"	25
B26	0	1	(B-26) 2X10 D.F. #1	4'-2 3/4"	-0'-10 3/8"	-1'-7 7/8"	26
B27	1	1	(B-27) 6 3/4 X 24 GLULAM	28'-6 1/2"	10'-1"	8'-1"	27
B28	1	1	(B-28) 2X10 D.F. #1	8'-11"	10'-1"	9'-3 1/2"	28
B29	2	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	18'-3"	17'-4 1/2"	17'-4 1/2"	29
B30	1	1	(B-30) 2X12 D.F. #1	9'-4 1/2"	10'-1"	9'-1 1/2"	30
B31	1	1	(B-31) 2X14 D.F. #1	32'	9'-3 1/2"	8'-2"	31
B32	2	1	(B-32) 6 3/4 X 12 GLULAM	14'-11"	26'-10 3/8"	25'-10 3/8"	32
B33	1	1	(B-33) 2X12 D.F. #1	9'-5 1/4"	10'-1"	9'-1 1/2"	33
B34	1	1	(B-34) 2X10 D.F. #1	9'-5 1/4"	10'-1"	9'-3 1/2"	34
B35	2	2	(B-35) 1 3/4 X 14 MICROLLAM LVL	21'-6 1/8"	20'-5"	19'-3"	35
B36	0	2	(B-36) 1 3/4 X 9 1/2 MICROLLAM LVL	6'-6 5/8"	-0'-0 3/4"	-0'-10 1/4"	36
B37	2	1	(B-37) 6 3/4 X 16 GLULAM	27'-4 1/2"	14'-8 5/8"	13'-4 3/4"	37
B38	0	5	(B-016) 4X8 D.F. #1 (GRAN. SPACE HDRS)	3'-4"	-0'-10 1/4"	-1'-5 1/2"	38
B39	2	1	(B-017) 2X12 D.F. #1	17'-1 7/8"	14'-3"	13'-1 1/2"	39
B40	2	1	(B-018) 2X14 D.F. #1 (8X8 MIN)	2'-2 1/2"	14'-3"	13'-6 1/2"	40
B41	2	1	(B-019) 2X14 D.F. #1	2'-2 1/2"	22'-0 1/4"	20'-10 3/4"	41
B42	2	2	(B-019) 2X14 D.F. #1	2'-2 1/2"	26'-4 1/8"	25'-1 5/8"	42
B43	3	1	(B-019) 2X14 D.F. #1	2'-2 1/2"	24'-4 7/8"	23'-3 3/8"	43
B44	3	1	(B-019) 2X14 D.F. #1	2'-2 1/2"	24'-5"	23'-3 1/2"	44



VIEW K - K
1/4 IN = 1 FT



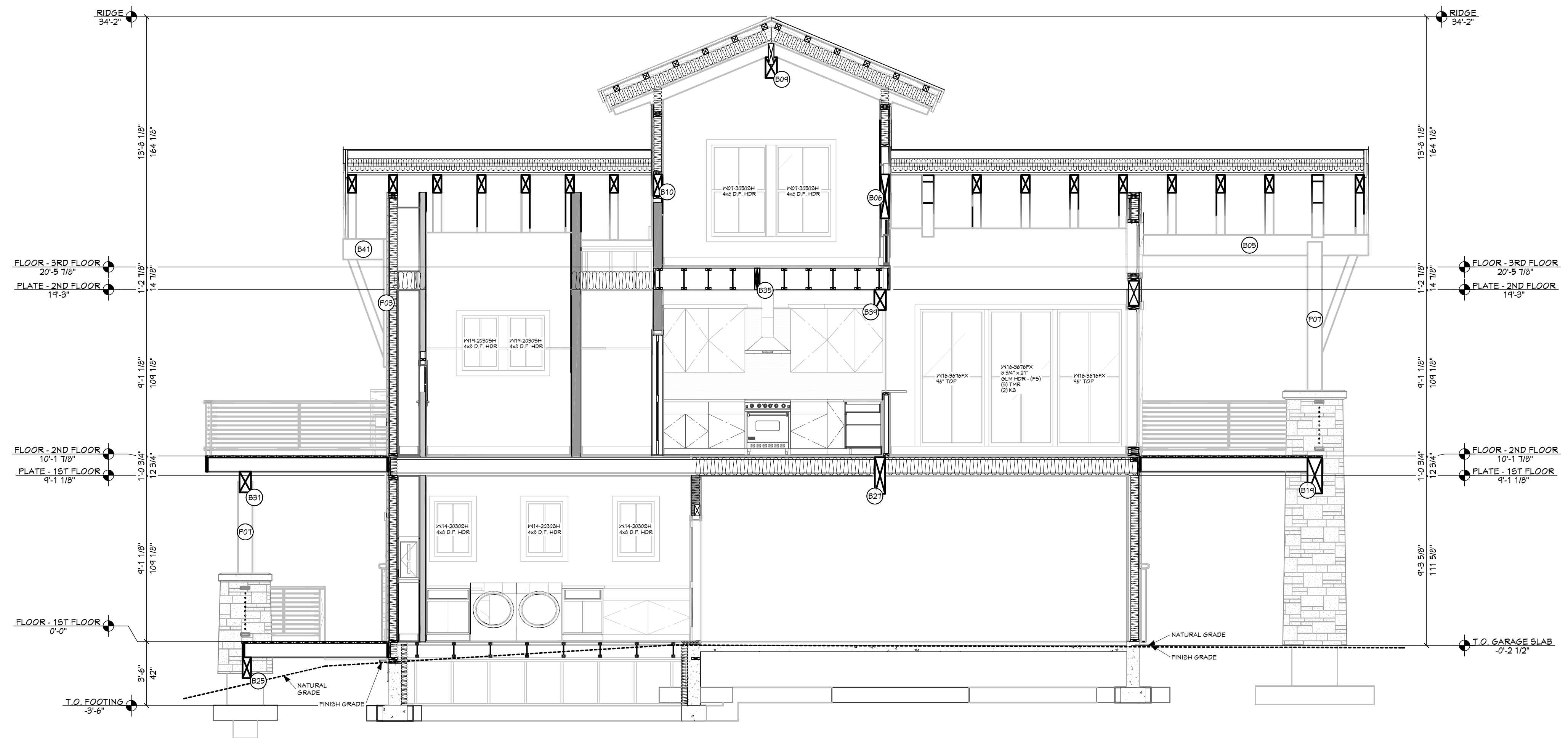
VIEW L - L
1/4 IN = 1 FT

PAGE	TITLE
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A9	FOUNDATION DETAILS
A10	WALL BRACING - 1ST LEVEL
A11	WALL BRACING - 2ND LEVEL
A12	WALL BRACING - LOFT
A13	FLOOR FRAMING - 1ST LEVEL
A14	FLOOR FRAMING - 2ND LEVEL
A15	FLOOR FRAMING - LOFT
A16	ROOF FRAMING - 1ST LEVEL
A17	ROOF FRAMING - 2ND LEVEL
A18	ROOF FRAMING - 3RD LEVEL
A19	ROOF PLAN - OVERVIEW
A20	RADIUS TRUSS PROFILE
A21	ELEVATIONS
A22	ELEVATIONS
A23	SECTION VIEWS
A24	SECTION VIEWS
A25	SECTION VIEWS
A26	SECTION VIEWS
A27	SECTION VIEWS
A28	SECTION VIEWS
A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
E2	ELECTRICAL - 2ND LEVEL
E3	ELECTRICAL - 3RD LEVEL

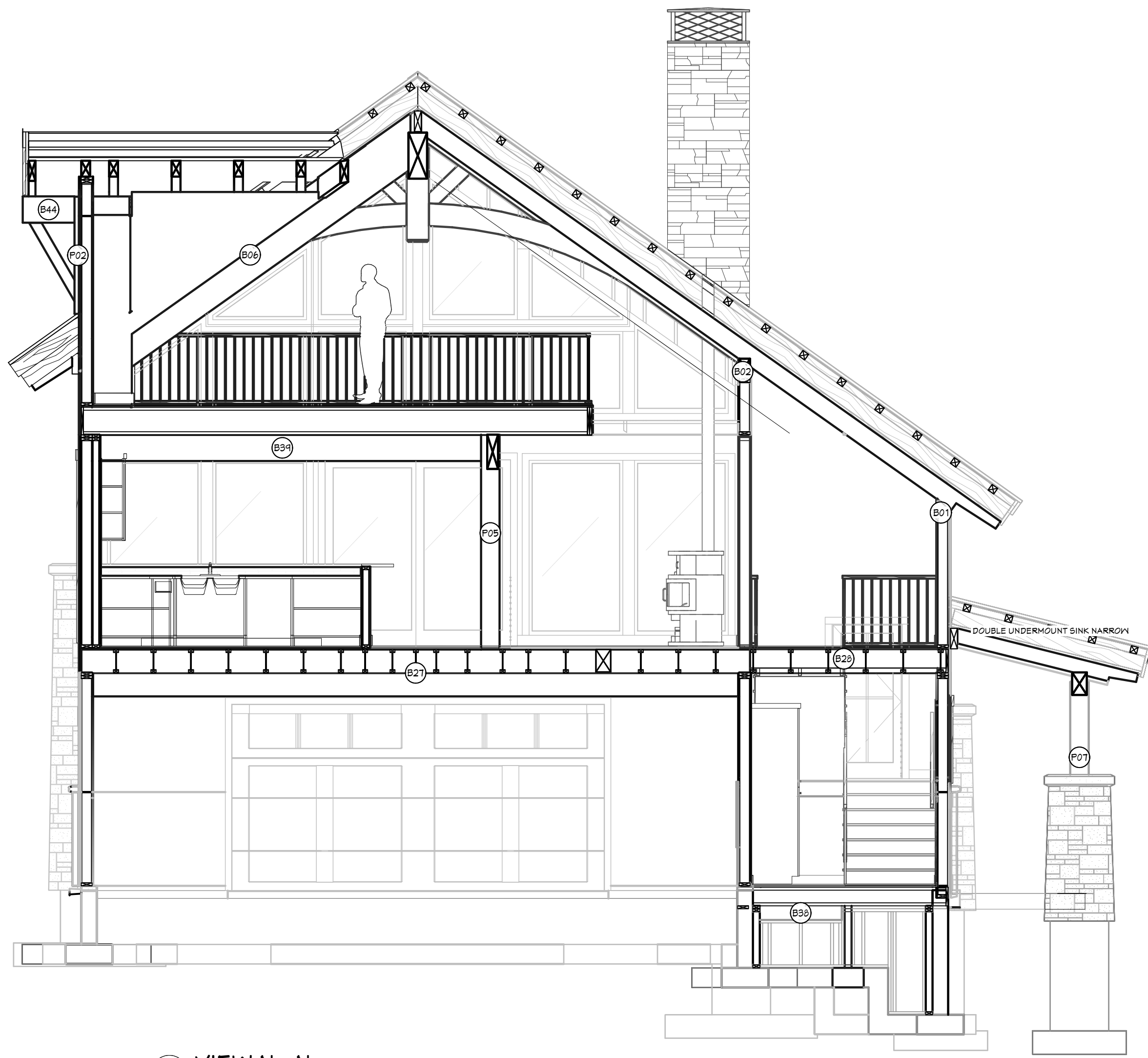
ENGINEER STAMP AREA

3 BDRM - 2-1/2 BATH 2 STORY FOR JORAS - TAMARACK
RESORT P.U.D. PHASE 2.2 LOT 10 BLOCK 5 DONNELLY, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.



M VIEW M - M
1/4 IN = 1 FT



N VIEW N - N
1/4 IN = 1 FT

HEADER SCHEDULE	
NO.	TYPE
H01	(1) 3 1/2 X 12 GLM
H02	(1) 4X8 D.F. #1
H03	(1) 3 1/2 X 10 1/2 GLM
H04	(1) 5 1/2 X 18 GLM
H05	(1) 5 1/2 X 21 GLM
H06	(1) 5 1/2 X 9 1/2 GLM
H07	(1) 3 3/4 X 21 GLM

POST SCHEDULE			
NO.	QTY	FLR	NOTES
P01	1	0	4X4 D.F. #1
P02	2	3	4X8 D.F. #1
P03	4	2	4X8 D.F. #1
P04	2	0	6X6 D.F. #1
P05	1	2	10X10 D.F. #1
P06	1	0	10X10 D.F. #1
P07	10	1	10X10 D.F. #1

BEAM SCHEDULE								
NO.	FLR	FLY(S)	NOTES	CTR LG +/-	MIN BRG	T.O. BEAM	B.O. BEAM	CALC #
B01	2	1	(B-01) 8X12 D.F. #1	19'		16'-4 7/8"	19'-5 3/8"	1
B02	2	1	(B-02) 8X14 D.F. #1	19'		22'-4"	21'-4 1/2"	2
B03	2	1	(B-03) 4 1/2 X 25 1/2 D.F. #1	99'-10 3/8"		32'-1 5/8"	32'-2 1/8"	3
B04	2	1	(B-04) 5 1/2 X 9 D.F. #1	8'-11"		22'-5 7/8"	21'-8 7/8"	4
B05	2	1	(B-05) 8X14 D.F. #1	19'		22'-2 7/8"	21'-1 3/8"	5
B06	2	1	(B-06) 5 1/2 X 25 1/2 D.F. #1	16'-9 1/4"		32'-11 5/8"	31'-0 1/8"	6
B07	2	1	(B-07) 3 1/2 X 10 1/2 D.F. #1	7'-4 1/2"		32'-4"	31'-0 1/2"	7
B08	2	1	(B-08) 3 1/2 X 10 1/2 D.F. #1	7'-2 1/4"		32'-8 3/8"	31'-4 7/8"	8
B09	3	1	(B-09) 8X14 D.F. #1	16'-6"		31'-11 3/8"	30'-4 7/8"	9
B10	2	1	(B-10) 6X12 D.F. #1	16'-9 1/4"		32'-11 5/8"	32'-0 1/8"	10
B11	1	1	(B-11) 6 3/4 X 13 1/2 GLULAM	14'-6"		10'-0 5/8"	9'-1 1/8"	11
B12	1	1	(B-12) 6X12 D.F. #1	8'-5 1/2"		10'-0 5/8"	9'-1 1/8"	12
B13	1	1	(B-13) 5 1/2 X 11 1/2 GLULAM	8'-5 1/2"		9'-11 1/2"	9'-1"	13
B14	1	1	(B-14) 6 3/4 X 18 GLULAM	11'		10'-1 1/8"	9'-1 1/8"	14
B15	1	1	(B-15) 6 3/4 X 10 1/2 GLULAM	8'-5 1/4"		9'-11 1/2"	9'-1"	15
B16	1	1	(B-16) 6 3/4 X 10 1/2 GLULAM	8'-5 1/4"		9'-11 1/2"	9'-1"	16
B17	1	1	(B-17) 8X12 D.F. #1	34'-11 3/4"		9'-1 1/4"	8'-1 3/4"	17
B18	1	1	(B-18) 8X8 D.F. #1	9'-10 1/4"		10'-1 3/4"	9'-6 1/4"	18
B19	1	1	(B-19) 8X14 D.F. #1	29'-9 3/4"		10'-0 3/4"	8'-1 1/4"	19
B20	0	1	(B-20) 4X8 D.F. #1	9'-4 3/8"		9'-1 5/8"	9'-0 3/8"	20
B21	0	1	(B-21) 4X8 D.F. #1	9'-8 1/2"		9'-1 5/8"	9'-0 3/8"	21
B22	0	1	(B-22) 4X10 D.F. #1	6'-9 3/8"		9'-1 5/8"	8'-10 3/8"	22
B23	0	1	(B-23) 6X10 D.F. #1	8'-11 1/2"		9'-10 3/8"	8'-11 7/8"	23
B24	0	1	(B-24) 6X14 D.F. #1	11'-1 7/8"		9'-10 3/8"	8'-11 7/8"	24
B25	0	1	(B-25) 6X14 D.F. #1	11'-1 3/4"		9'-10 3/8"	8'-11 7/8"	25
B26	0	1	(B-26) 6X10 D.F. #1	4'-2 3/4"		9'-10 3/8"	8'-11 7/8"	26
B27	1	1	(B-27) 6 3/4 X 24 GLULAM	28'-6 1/2"		10'-1"	8'-1"	27
B28	1	1	(B-28) 6X10 D.F. #1	8'-11"		10'-1"	9'-3 1/2"	28
B29	2	1	(B-29) 5 1/2 X 11 1/2 D.F. #1	12'-8 1/2"		14'-3 1/2"	11'-5 1/2"	29
B30	1	1	(B-30) 8X12 D.F. #1	9'-4 1/2"		10'-1"	9'-1 1/2"	30
B31	1	1	(B-31) 8X14 D.F. #1	32'		9'-3 1/2"	8'-2"	31
B32	2	1	(B-32) 6 3/4 X 12 GLULAM	14'-11"		24'-10 3/8"	23'-10 3/8"	32
B33	1	1	(B-33) 8X12 D.F. #1	10'-1"		10'-1"	9'-1 1/2"	33
B34	1	1	(B-34) 8X10 D.F. #1	8'-5 1/4"		10'-1"	9'-3 1/2"	34
B35	2	2	(B-35) 1 3/4 X 14 MICROROLL LVL	21'-4 1/8"		20'-8"	19'-3"	35
B36	0	2	(B-36) 1 3/4 X 9 1/2 MICROROLL LVL	6'-6 5/8"		9'-0 3/4"	8'-10 1/4"	36
B37	2	1	(B-37) 6 3/4 X 16 GLULAM	21'-4 1/2"		14'-8 5/8"	13'-4 3/4"	37
B38	0	5	(B-38) 4X8 D.F. #1 (GRAPPL SPACE HDRS)	3'-4"		9'-10 1/4"	8'-5 1/2"	1-C5
B39	2	1	(B-39) 8X14 D.F. #1	11'-1 7/8"		14'-3"	13'-1 1/2"	1-F
B40	2	1	(B-40) 8X14 D.F. #1 (8X8 MIN)	2'-2 1/2"		14'-3"	13'-6 1/2"	1-KB
B41	2	1	(B-41) 8X14 D.F. #1	2'-2 1/2"		22'-0 1/4"	20'-10 3/4"	1-KB
B42	2	2	(B-42) 8X14 D.F. #1	2'-2 1/2"		28'-0 1/8"	25'-1 5/8"	1-KB
B43	3	1	(B-43) 8X14 D.F. #1	2'-2 1/2"		24'-4 7/8"	23'-3 3/8"	1-KB
B44	3	1	(B-44) 8X14 D.F. #1	2'-2 1/2"		24'-8"	23'-3 1/2"	1-KB

ENGINEER STAMP
AREA

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A29	SECTION VIEWS
E1	ELECTRICAL - 1ST LEVEL
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E3	ELECTRICAL - 3RD LEVEL

SHEET SIZE:
ARCH D (24" x 36")

INITIAL DATE: 9/27/2023
PRINT DATE: 2/11/2024

DRAWN BY: Steve

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A29
PAGE 29 OF 32

SECTION VIEWS

EXTERIOR LIGHTING NOTES:

All exterior lighting shall use full cutoff luminaires with the light source downcast and fully shielded, with the following exceptions:

(A) Luminaires With Maximum Output Of One Thousand Lumens: Luminaires that have a maximum output of one thousand (1,000) lumens per fixture, regardless of number of lamps (equal to one 60-watt incandescent light), the bulb is not visible, and the luminaire has an opaque top or is under an opaque structure. (See section 3.14.03, figure 3 of this chapter.)

(B) Floodlights: Floodlights with external shielding shall be angled, provided, that no light is directed above a twenty-five degree (25°) angle measured from the vertical line from the center of the light extended to the ground, and only if the luminaire does not cause glare or light to shine on adjacent property or public rights of way (see section 3.14.03, figure 6 of this chapter). Photocells with timers that allow a floodlight to go on at dusk and off by eleven o'clock (11:00) P.M. are encouraged.

(C) Residential Holiday Lighting: Residential holiday lighting from November 1 to February 1. Flashing holiday lights on residential properties are discouraged. Holiday lights are encouraged to be turned off by eleven o'clock (11:00) P.M.

(D) Commercial Holiday Lighting: Commercial holiday lighting from November 1 to March 15. Holiday lights are encouraged to be controlled by timers.

(E) Sensor Activated Luminaires: Sensor activated luminaires shall be permitted, provided:

1. It is located in such a manner as to prevent glare and lighting onto properties of others or into a public right of way;

2. The luminaire is set to only go on when activated and to go off within five (5) minutes after activation has ceased;

3. The luminaire shall not be triggered by activity off the property.

4. Full cutoff luminaires are used with the light source downcast and fully shielded.

(F) Emergency Lighting: Vehicular lights and all temporary emergency lighting needed by the fire and police departments, or other emergency services.

(G) Uplighting For Flags: Uplighting for flags, provided the flag is of a government and the maximum lumen output is one thousand three hundred (1,300) lumens. Flags are encouraged to be taken down at sunset to avoid the need for lighting.

(H) Lighting Of Communication Towers: Lighting of radio, communication and navigation towers, provided the owner or occupant demonstrates that the federal aviation administration (FAA) regulations can only be met through the use of lighting that does not comply with this chapter.

(I) Airport Lighting: Lighting at the McCall Municipal Airport, provided the owner or occupant demonstrates that the federal aviation administration (FAA) regulations can only be met through the use of lighting that does not comply with this chapter.

(J) Neon Lights: Neon lights permitted pursuant to chapter 9, "Signs," of this title.

(K) Luminaires Used For Playing Fields: Luminaires used for playing fields shall be exempt from the height restriction, provided all other provisions of this chapter are met and the light is used only while the field is in use. (Ord. 940, 2-11-2016)

PLACEMENT AND HEIGHT:

Private Property: Freestanding luminaires on private property in residential zones shall be mounted at a height equal to or less than the sum of $H = (D/3)+3$, where D is the distance in feet to the nearest property boundary, but shall not be higher than fifteen feet (15') from ground level to the top of the luminaire, whichever is less.

Example

Pole Height	Distance To Property Line
15 feet	36 feet (36/3 = 12+3=15)
12 feet	27 feet (27/3 = 9+3=12)
4 feet	18 feet (18/3 = 6+3=9)

All exterior lighting shall not cause light trespass and shall protect adjacent properties from glare and excessive lighting.

2015 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

THE REFERENCED BUILDING HAS BEEN DESIGNED TO MEET OR EXCEED THE REQUIREMENTS OF THE INTERNATIONAL ENERGY CONSERVATION CODE

TABLE N1102.1.1 (MAG 1.2)

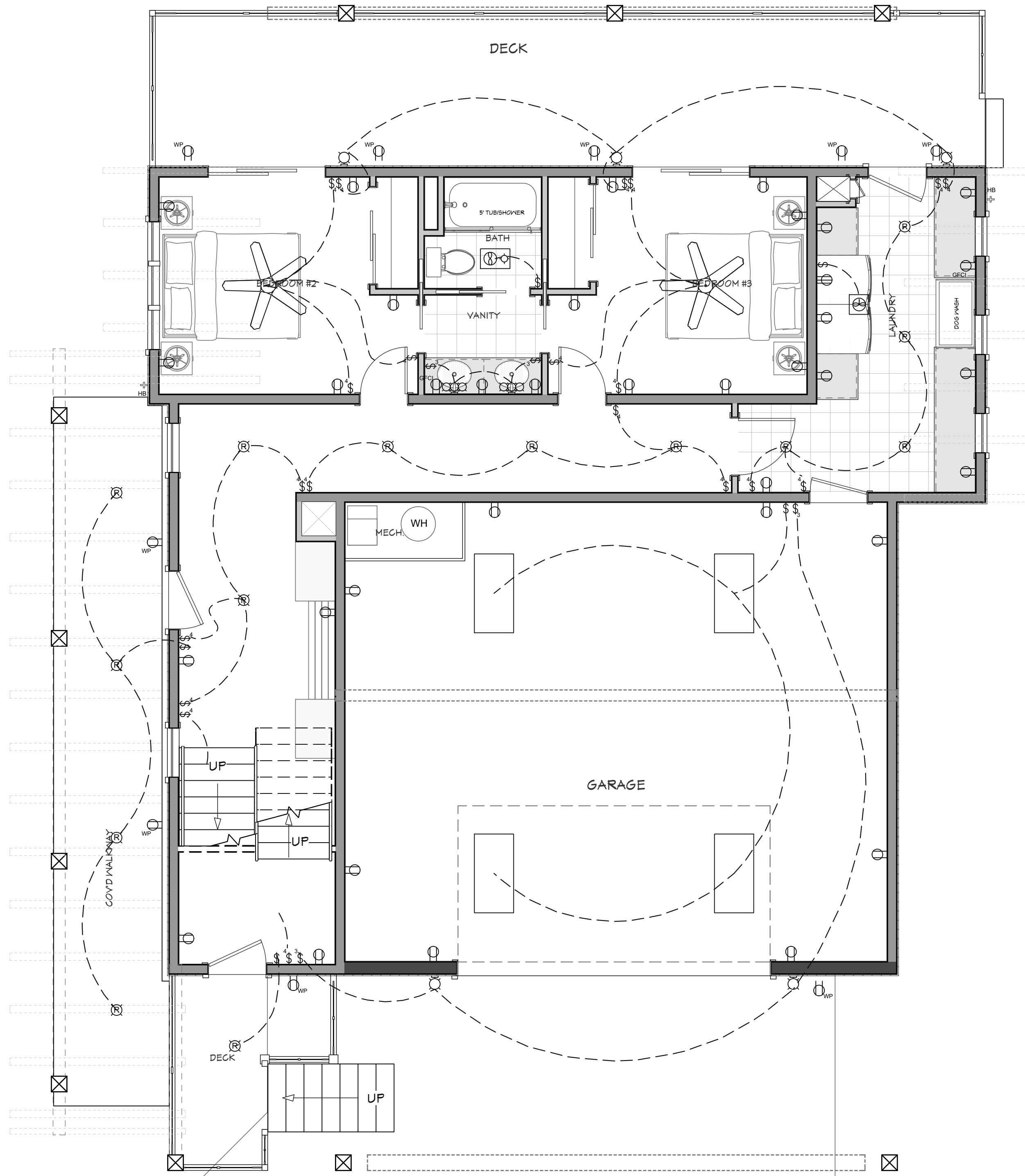
CLIMATE ZONE	INSULATION AND PENETRATION REQUIREMENTS BY COMPONENT					CEILING SPACE R-VALUE
	CEILING U-FACTOR	CEILING R-VALUE	FLOOR R-VALUE	FLOOR U-FACTOR	WALL R-VALUE	
4	0.03	41	15-OR-13-1/2	0.03	10, 4PT	15R14

NUMBER	QTY	3D SYM	FLOOR	DESCRIPTION
E01	4	[Symbol]	1	ENGINEER'S TABLE LAMP
E02	2	[Symbol]	2	ENGINEER'S TABLE LAMP
E03	2	[Symbol]	1	CEILING FAN W/LIGHT
E04	4	[Symbol]	2	SAG HARBOR PENDANT
E05	1	[Symbol]	2	CEILING FAN W/LIGHT
E06	1	[Symbol]	2	RECESSED DOWN LIGHT G
E07	10	[Symbol]	2	DECORATOR SWITCH
E08	4	[Symbol]	2	DECORATOR SWITCH 4-WAY
E09	20	[Symbol]	1	DECORATOR SWITCH 4-WAY
E10	14	[Symbol]	1	RECESSED DOWN LIGHT G
E11	5	[Symbol]	1	CAGED LANTERN
E12	5	[Symbol]	1	DECORATOR SWITCH
E13	4	[Symbol]	1	DECORATOR SWITCH 3-WAY
E14	6	[Symbol]	2	DECORATOR SWITCH 3-WAY
E15	3	[Symbol]	2	JUSTICE SCONCE 3
E16	1	[Symbol]	1	EXHAUST
E17	2	[Symbol]	2	EXHAUST
E18	10	[Symbol]	3	RECESSED DOWN LIGHT G
E19	1	[Symbol]	1	EXHAUST (LIGHT)
E20	1	[Symbol]	3	DECORATOR SWITCH
E21	2	[Symbol]	1	JUSTICE SCONCE 3
E22	2	[Symbol]	2	FLUSH MOUNT CEILING LIGHT
E23	4	[Symbol]	1	MEDIUM DOUBLE SURFACE MOUNTED TUBE LIGHT [48W/2 1 D]
E24	2	[Symbol]	2	CAGED LANTERN
E25	33	[Symbol]	1	DECORATOR OUTLET
E26	1	[Symbol]	3	WESTALL CHANDELIER
E27	9	[Symbol]	1	DUPLEX (WEATHERPROOF)
E28	6	[Symbol]	2	DUPLEX (WEATHERPROOF)
E29	2	[Symbol]	1	DECORATOR GFCI OUTLET
E30	1	[Symbol]	1	220V
E31	1	[Symbol]	2	220V
E32	32	[Symbol]	2	DECORATOR OUTLET
E33	4	[Symbol]	2	DECORATOR GFCI OUTLET
E34	5	[Symbol]	3	DECORATOR OUTLET
E35	2	[Symbol]	3	DUPLEX (WEATHERPROOF)

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ELECTRICAL - 1ST LEVEL
1/4 IN = 1 FT



EXTERIOR LIGHTING NOTES:

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 - (B) Floodlights: Floodlights with external shielding shall be angled, provided, that no light is directed above a twenty-five degree (25°) angle measured from the vertical line from the center of the light extended to the ground, and only if the luminaire does not cause glare or light to shine on adjacent property or public rights of way (see section 3.14.03, figure 6 of this chapter). Photocells with timers that allow a floodlight to go on at dusk and off by eleven o'clock (11:00) P.M. are encouraged.
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- PLACEMENT AND HEIGHT:**
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- Example
- | | |
|--------------|---------------------------|
| Pole Height: | Distance To Property Line |
| 15 feet | 36 feet (36/3 = 12+3=15) |
| 12 feet | 21 feet (21/3 = 7+3=10) |
| 4 feet | 18 feet (18/3 = 6+3=9) |
- All exterior lighting shall not cause light trespass and shall protect adjacent properties from glare and excessive lighting.

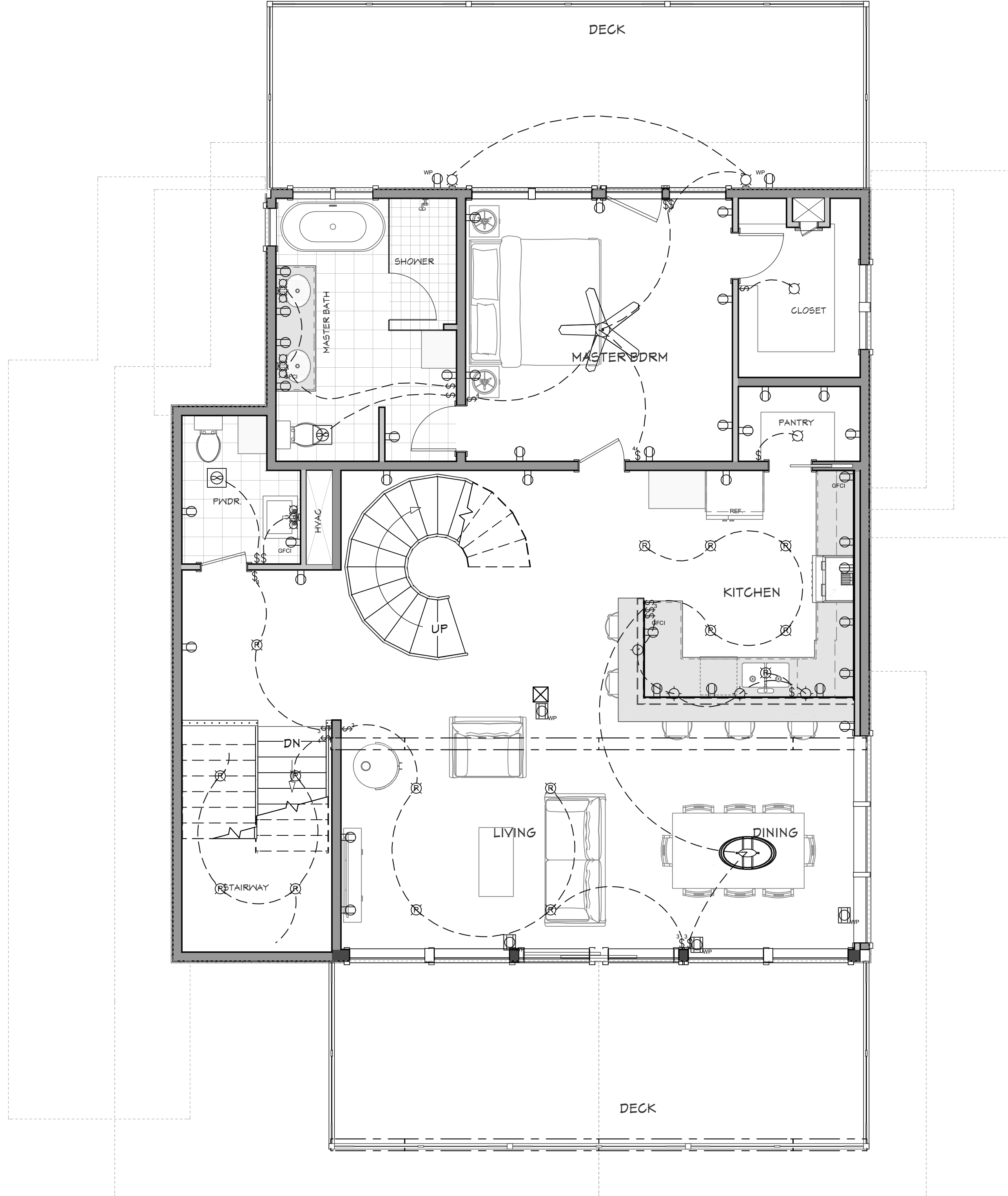
2015 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

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TABLE N1102.1.1 (PAGE 1.2)						
INSULATION AND PENETRATION REQUIREMENTS BY COMPONENT						
CLIMATE ZONE	CEILING U-FACTOR	CEILING R-VALUE	FLOOR R-VALUE	WALL R-VALUE	WALL SPACE R-VALUE	WALL SPACE R-VALUE
4	0.05	4.0	15.0 (15'0")	13.0	10.0 (R10)	15.0 (R15)

ELECTRICAL SCHEDULE			
NUMBER	QTY	SYM	FLOOR DESCRIPTION
E01	4	⊗	ENGINEER'S TABLE LAMP
E02	2	⊗	ENGINEER'S TABLE LAMP
E03	2	⊗	CEILING FAN W/ LIGHT
E04	4	⊗	SAG HARBOR PENDANT
E05	1	⊗	CEILING FAN W/ LIGHT
E06	1	⊗	RECESSED DOWN LIGHT G
E07	10	⊗	DECORATOR SWITCH
E08	4	⊗	DECORATOR SWITCH 4-WAY
E09	20	⊗	DECORATOR SWITCH 4-WAY
E10	14	⊗	RECESSED DOWN LIGHT G
E11	5	⊗	CAGED LANTERN
E12	5	⊗	DECORATOR SWITCH
E13	4	⊗	DECORATOR SWITCH 3-WAY
E14	6	⊗	DECORATOR SWITCH 3-WAY
E15	3	⊗	JUSTICE SCONCE 3
E16	1	⊗	EXHAUST
E17	2	⊗	EXHAUST
E18	10	⊗	RECESSED DOWN LIGHT G
E19	1	⊗	EXHAUST (LIGHT)
E20	1	⊗	DECORATOR SWITCH
E21	2	⊗	JUSTICE SCONCE 3
E22	2	⊗	FLUSH MOUNT CEILING LIGHT
E23	4	⊗	MEDIUM DOUBLE SURFACE MOUNTED TUBE LIGHT (48W/2 1/2)
E24	2	⊗	CAGED LANTERN
E25	33	⊗	DECORATOR OUTLET
E26	1	⊗	WESTALL CHANDELER
E27	9	⊗	DUPLEX (WEATHERPROOF)
E28	6	⊗	DUPLEX (WEATHERPROOF)
E29	2	⊗	DECORATOR GFCI OUTLET
E30	1	⊗	220V
E31	1	⊗	220V
E32	32	⊗	DECORATOR OUTLET
E33	4	⊗	DECORATOR GFCI OUTLET
E34	5	⊗	DECORATOR OUTLET
E35	2	⊗	DUPLEX (WEATHERPROOF)

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CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR TO CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

EXTERIOR LIGHTING NOTES:

All exterior lighting shall use full cutoff luminaires with the light source downcast and fully shielded, with the following exceptions:

(A) Luminaires With Maximum Output Of One Thousand Lumens: Luminaires that have a maximum output of one thousand (1,000) lumens per fixture, regardless of number of lamps (equal to one 60-watt incandescent light), the bulb is not visible, and the luminaire has an opaque top or is under an opaque structure. (See section 3.14.03, figure 3 of this chapter.)

(B) Floodlights: Floodlights with external shielding shall be angled, provided, that no light is directed above a twenty-five degree (25°) angle measured from the vertical line from the center of the light extended to the ground, and only if the luminaire does not cause glare or light to shine on adjacent property or public rights of way (see section 3.14.03, figure 6 of this chapter). Photocells with timers that allow a floodlight to go on at dusk and off by eleven o'clock (11:00) P.M. are encouraged.

(C) Residential Holiday Lighting: Residential holiday lighting from November 1 to February 1. Flashing holiday lights on residential properties are discouraged. Holiday lights are encouraged to be turned off by eleven o'clock (11:00) P.M.

(D) Commercial Holiday Lighting: Commercial holiday lighting from November 1 to March 15. Holiday lights are encouraged to be controlled by timers.

(E) Sensor Activated Luminaires: Sensor activated luminaires shall be permitted, provided:

- It is located in such a manner as to prevent glare and lighting onto properties of others or into a public right of way;
- The luminaire is set to only go on when activated and to go off within five (5) minutes after activation has ceased;
- The luminaire shall not be triggered by activity off the property.

4. Full cutoff luminaires are used with the light source downcast and fully shielded.

(F) Emergency Lighting: Vehicular lights and all temporary emergency lighting needed by the fire and police departments, or other emergency services.

(G) Uplighting For Flags: Uplighting for flags, provided the flag is of a government and the maximum lumen output is one thousand three hundred (1,300) lumens. Flags are encouraged to be taken down at sunset to avoid the need for lighting.

(H) Lighting Of Communication Towers: Lighting of radio, communication and navigation towers, provided the owner or occupant demonstrates that the federal aviation administration (FAA) regulations can only be met through the use of lighting that does not comply with this chapter.

(I) Airport Lighting: Lighting at the McCall Municipal Airport, provided the owner or occupant demonstrates that the federal aviation administration (FAA) regulations can only be met through the use of lighting that does not comply with this chapter.

(J) Neon Lights: Neon lights permitted pursuant to chapter 9, "Signs", of this title.

(K) Luminaires Used For Playing Fields: Luminaires used for playing fields shall be exempt from the height restriction, provided all other provisions of this chapter are met and the light is used only while the field is in use. (Ord. 940, 2-11-2016)

PLACEMENT AND HEIGHT:

Private Property: Freestanding luminaires on private property in residential zones shall be mounted at a height equal to or less than the sum of $H = (D/3)+3$, where D is the distance in feet to the nearest property boundary, but shall not be higher than fifteen feet (15') from ground level to the top of the luminaire, whichever is less.

Example

Pole Height	Distance To Property Line
15 feet	36 feet ($36/3 = 12+3=15$)
12 feet	21 feet ($21/3 = 7+3=10$)
4 feet	18 feet ($18/3 = 6+3=9$)

All exterior lighting shall not cause light trespass and shall protect adjacent properties from glare and excessive lighting.

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TABLE N1102.1 (MAG 1.2)

CLIMATE ZONE	INSULATION AND PENETRATION REQUIREMENTS BY COMPONENT					CEILING SPACE R-VALUE
	CEILING UNFACTOR	CEILING R-VALUE	FLOOR R-VALUE	FLOOR R-VALUE	WALL R-VALUE	
4	30	41	15 OR 13-1/2	30	10, 4PT	15R14

NUMBER	QTY	SD SYM	FLOOR	DESCRIPTION
E01	4	⊗	1	ENGINEER'S TABLE LAMP
E02	2	⊗	2	ENGINEER'S TABLE LAMP
E03	2	⊗	1	CEILING FAN W/LIGHT
E04	4	⊗	2	SAG HARBOR PENDANT
E05	1	⊗	2	CEILING FAN W/LIGHT
E06	11	⊗	2	RECESSED DOWN LIGHT G
E07	10	⊗	2	DECORATOR SWITCH
E08	4	⊗	2	DECORATOR SWITCH 4-WAY
E09	20	⊗	1	DECORATOR SWITCH 4-WAY
E10	14	⊗	1	RECESSED DOWN LIGHT G
E11	5	⊗	1	CAGED LANTERN
E12	5	⊗	1	DECORATOR SWITCH
E13	4	⊗	1	DECORATOR SWITCH 3-WAY
E14	6	⊗	2	DECORATOR SWITCH 3-WAY
E15	3	⊗	2	JUSTICE SCNCE 3
E16	1	⊗	1	EXHAUST
E17	2	⊗	2	EXHAUST
E18	10	⊗	3	RECESSED DOWN LIGHT G
E19	1	⊗	1	EXHAUST (LIGHT)
E20	1	⊗	3	DECORATOR SWITCH
E21	2	⊗	1	JUSTICE SCNCE 3
E22	2	⊗	2	FLUSH MOUNT CEILING LIGHT
E23	4	⊗	1	MEDIUM DOUBLE SURFACE MOUNTED TUBE LIGHT [48W/2 1 D]
E24	2	⊗	2	CAGED LANTERN
E25	33	⊗	1	DECORATOR OUTLET
E26	1	⊗	3	WESTALL CHANDELER
E27	9	⊗	1	DUPLEX (WEATHERPROOF)
E28	6	⊗	2	DUPLEX (WEATHERPROOF)
E29	2	⊗	1	DECORATOR GFCI OUTLET
E30	1	⊗	1	220V
E31	1	⊗	2	220V
E32	32	⊗	2	DECORATOR OUTLET
E33	4	⊗	2	DECORATOR GFCI OUTLET
E34	5	⊗	3	DECORATOR OUTLET
E35	2	⊗	3	DUPLEX (WEATHERPROOF)

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