

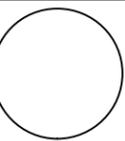


## Custom Cabin Design Plan #234 Wyo Aspen Cabin By SDS-CAD Specialized Design Systems

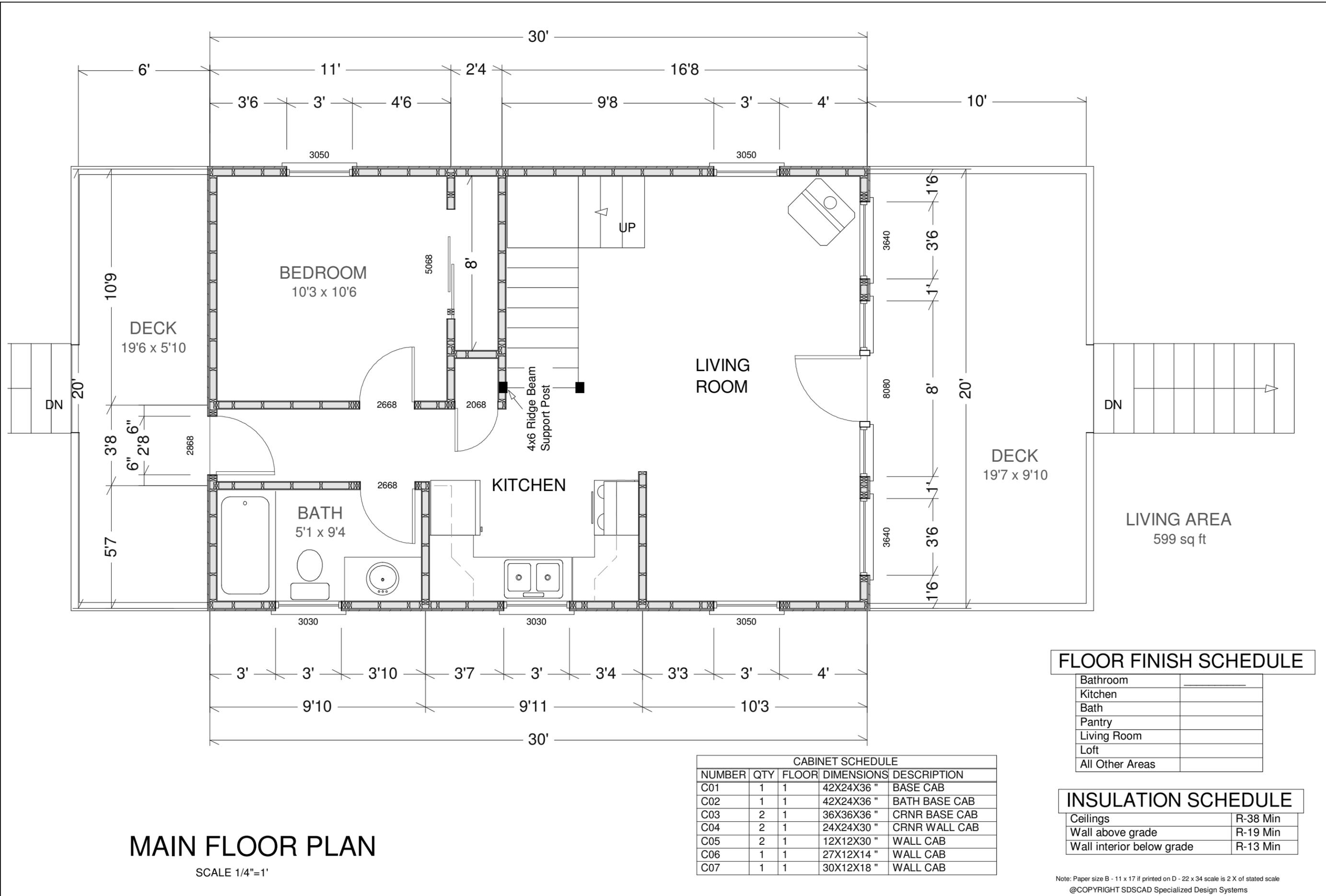
BUILDING CONTRACTOR/HOME OWNER  
TO REVIEW AND VERIFY ALL DIMENSIONS,  
SPECS, AND CONNECTIONS BEFORE  
CONSTRUCTION BEGINS. HOME TO BE  
BUILT AS PER IRC, UBC OR CURRENT CODE

Page 1	Cover Page
Page 2	Main Floor Plan
Page 3	Post and Foundation Plan
Page 4	Second Floor Plan
Page 5	Elevation Plan
Page 6	Floor and Roof Framing Plan
Page 7	Whole House Framing Section
Page 8	Main & Second Floor Electrical
Page 9	Stair Detail Sections

To the best of my knowledge these plans are drawn to comply with owner's and/ or builder's specifications and any changes made on them after prints are made will be done at the owner's and / or builder's expence and responsibility. The contractor shall verify all dimensions and enclosed drawing. SDSCAD is not liable for errors once construction has begun. While every affort has been made in the preparation of this plan to avoid mistakes, the maker can not guarantee against human error. The contractor of the job must check all dimensions and other details prior to construction and be solely responsible thereafter. All calculations and member sizing should be verified for your building by a certified building official.



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# MAIN FLOOR PLAN

SCALE 1/4"=1'

CABINET SCHEDULE						
NUMBER	QTY	FLOOR	DIMENSIONS	DESCRIPTION		
C01	1	1	42X24X36 "	BASE CAB		
C02	1	1	42X24X36 "	BATH BASE CAB		
C03	2	1	36X36X36 "	CRNR BASE CAB		
C04	2	1	24X24X30 "	CRNR WALL CAB		
C05	2	1	12X12X30 "	WALL CAB		
C06	1	1	27X12X14 "	WALL CAB		
C07	1	1	30X12X18 "	WALL CAB		

## FLOOR FINISH SCHEDULE

Bathroom	
Kitchen	
Bath	
Pantry	
Living Room	
Loft	
All Other Areas	

## INSULATION SCHEDULE

Ceilings	R-38 Min
Wall above grade	R-19 Min
Wall interior below grade	R-13 Min

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SHEET NO. **2**

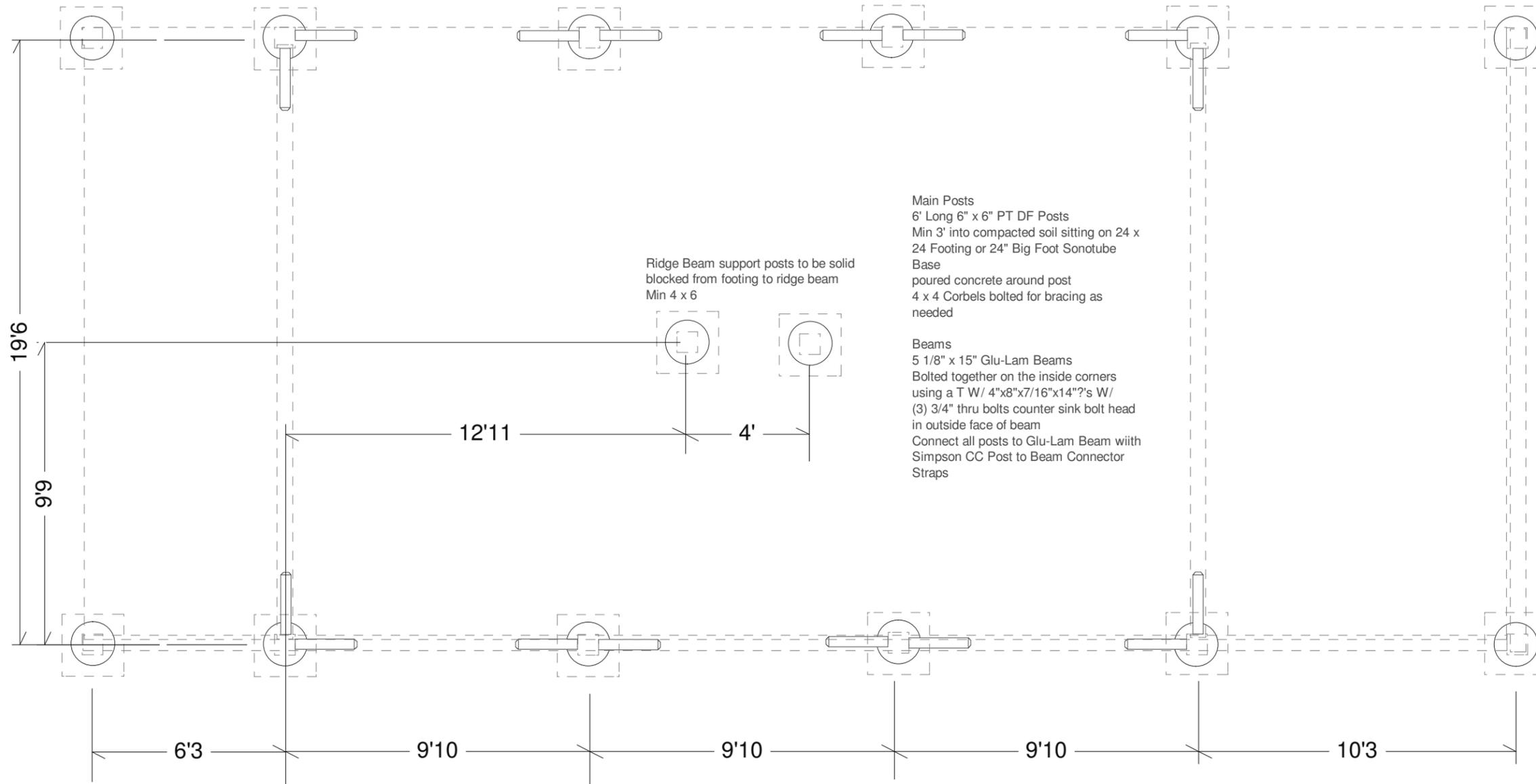
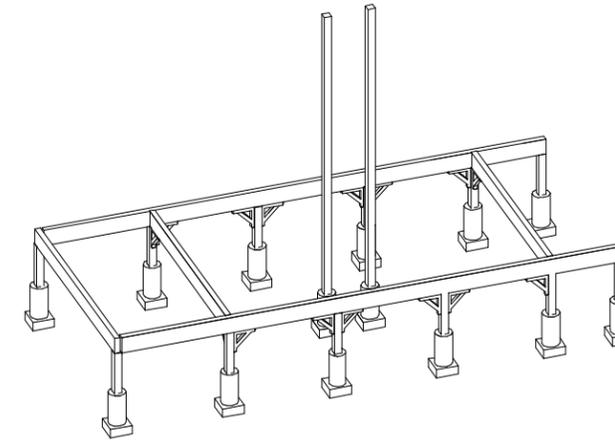
OF **9**

**Concrete:**

1. All slabs are to be 4" concrete over 4" gravel unless otherwise noted on the plans.
2. Concrete to be ACI 301-66, Type II cement, 2500 psi at 28 days, 5" maximum slump.
3. Reinforcing to be ASTM A615-Bars with  $F_y=60$  ksi lap 30 diameter minimum at splices or weld per ACI Std.
4. Concrete design based on  $F_c$  2000 psf,  $F_c$  2500 psi for quality only.

DOOR SCHEDULE				
NUMBER	QTY	FLOOR	SIZE	DESCRIPTION
D01	2	1	2668	HINGED
D02	1	1	2868	EXT. 6-PANEL
D03	1	1	2068	HINGED-DEFAULT
D04	1	1	5068	SLIDER

WINDOW SCHEDULE				
NUMBER	QTY	FLOOR	SIZE	DESCRIPTION
W01	2	1	3030	DOUBLE HUNG
W02	1	2	4040	RIGHT SLIDING
W03	3	1	3050	DOUBLE HUNG
W04	2	1	3640	DOUBLE HUNG
W05	1	1	8080	MULLED UNIT
W06	1	2	7030	FIXED GLASS-AT
W07	1	2	5030	RIGHT SLIDING



**Main Posts**  
 6' Long 6" x 6" PT DF Posts  
 Min 3' into compacted soil sitting on 24 x 24 Footing or 24" Big Foot Sonotube  
 Base poured concrete around post  
 4 x 4 Corbels bolted for bracing as needed

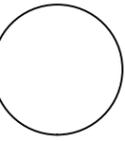
**Beams**  
 5 1/8" x 15" Glu-Lam Beams  
 Bolted together on the inside corners using a T W/ 4"x8"x7/16"x14"?'s W/ (3) 3/4" thru bolts counter sink bolt head in outside face of beam  
 Connect all posts to Glu-Lam Beam with Simpson CC Post to Beam Connector Straps

**Ridge Beam support posts to be solid blocked from footing to ridge beam**  
 Min 4 x 6

**FOUNDATION PLAN**

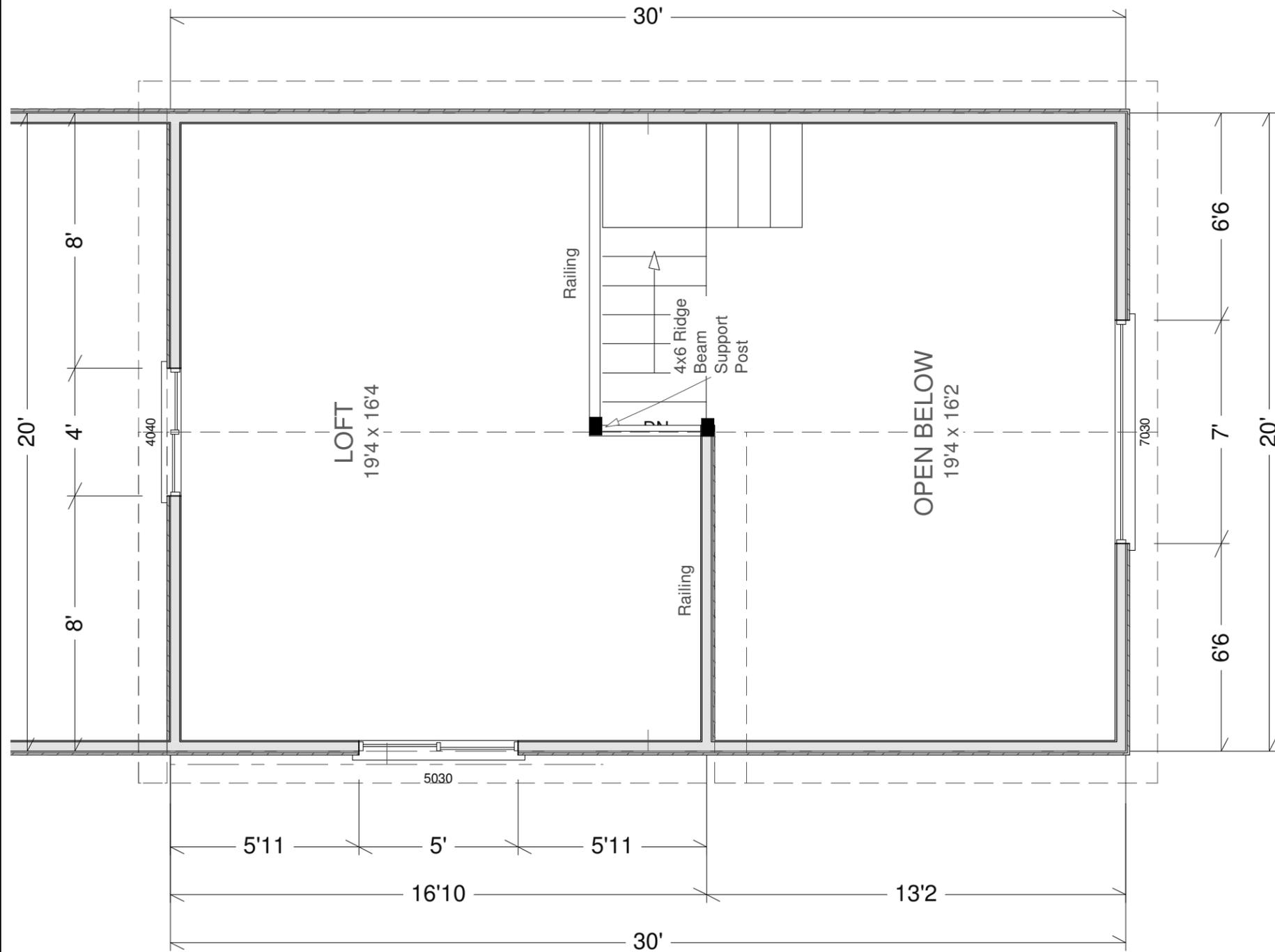
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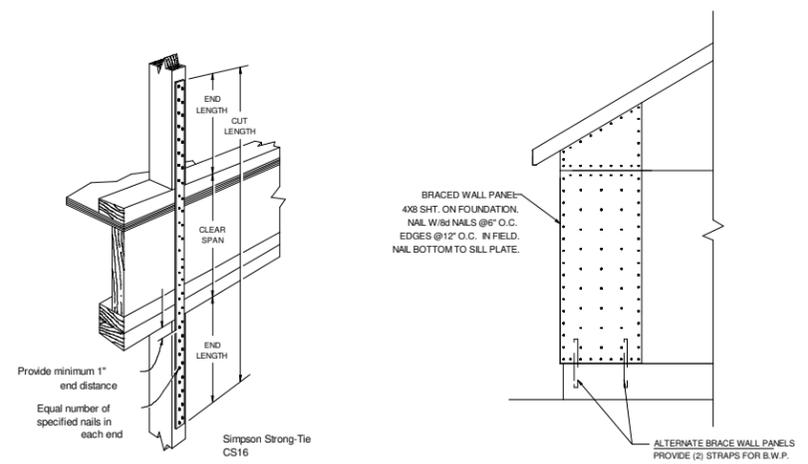
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# SECOND FLOOR PLAN

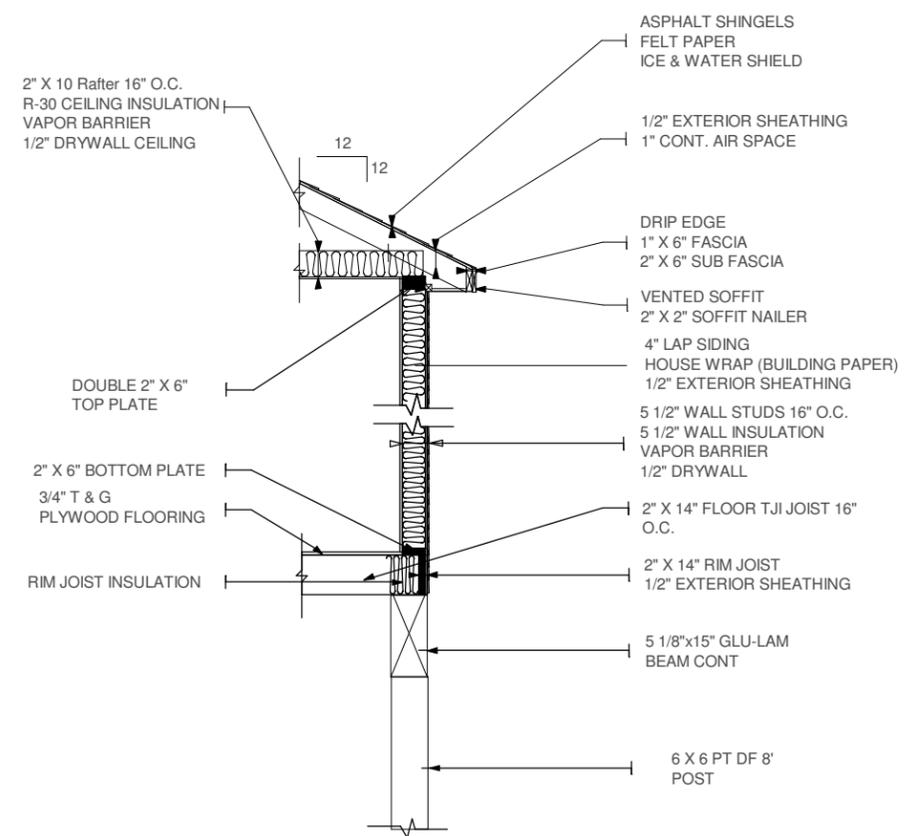
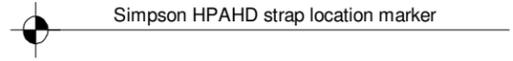
SCALE 1/4"=1'



### BRACED WALLS AND ALT BRACED WALL OPTIONS

Brace all exterior walls and cross-stud partitions at each end of building and at least every 25' of length by one of the following:

- Simpson WB 126 wall bracing with 3-16d nails at each end and 1-8d nails at each stud.
- Plywood sheathing of a minimum thickness of 3/8 inch.
- Continuous bracing from floor to floor



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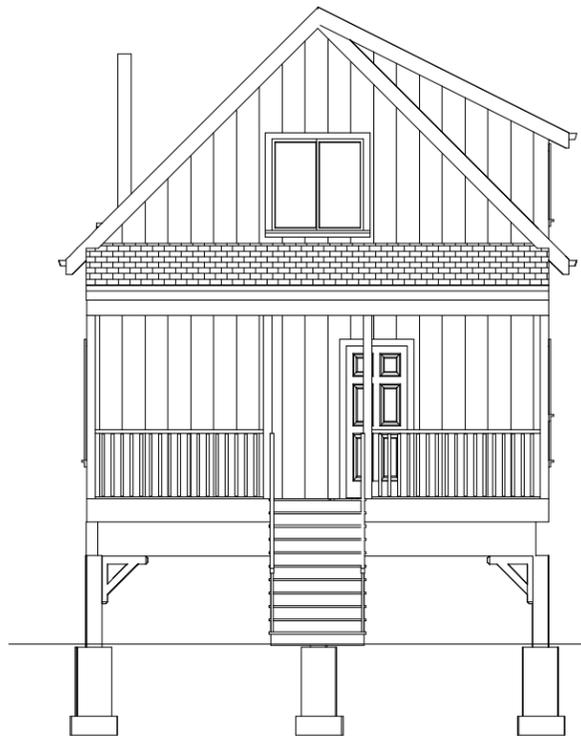
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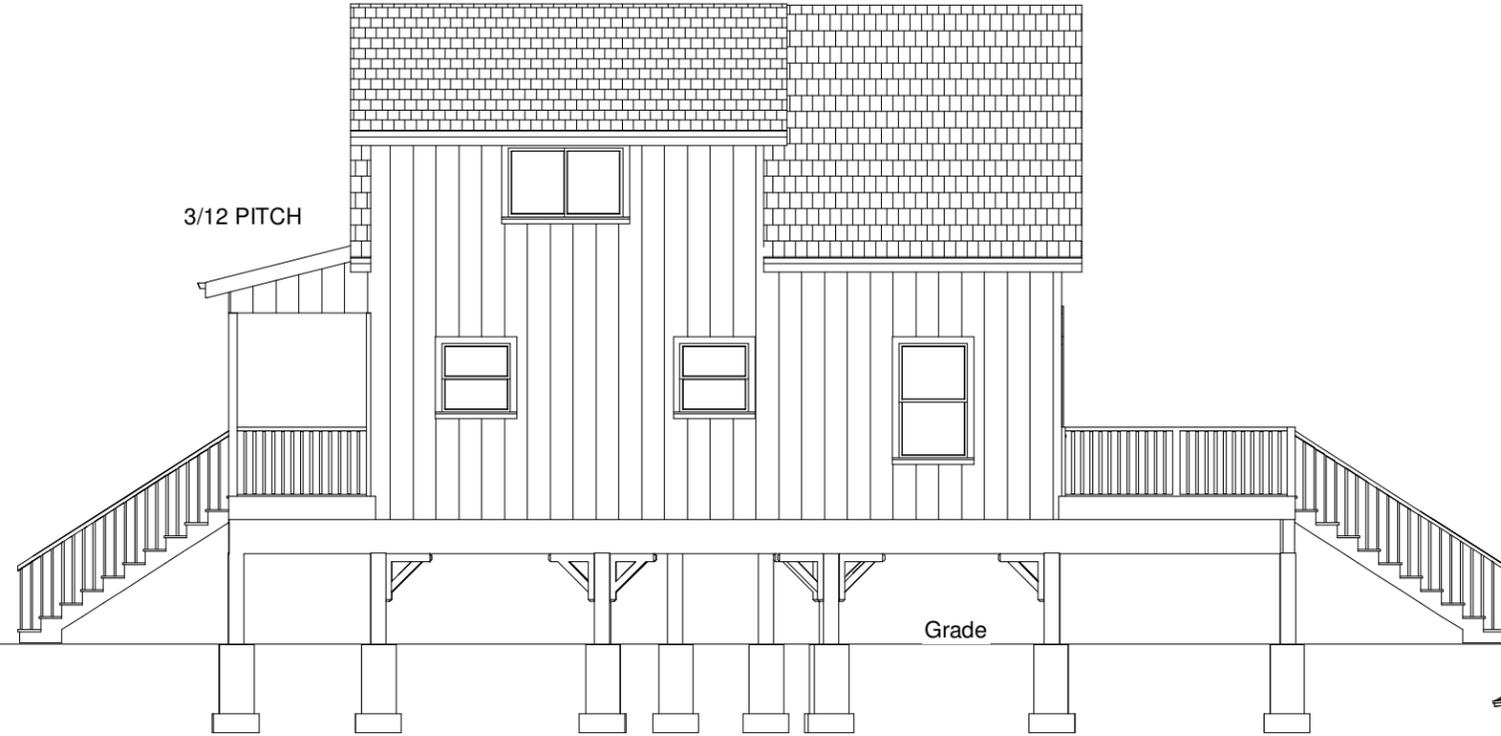
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REAR ELEVATION



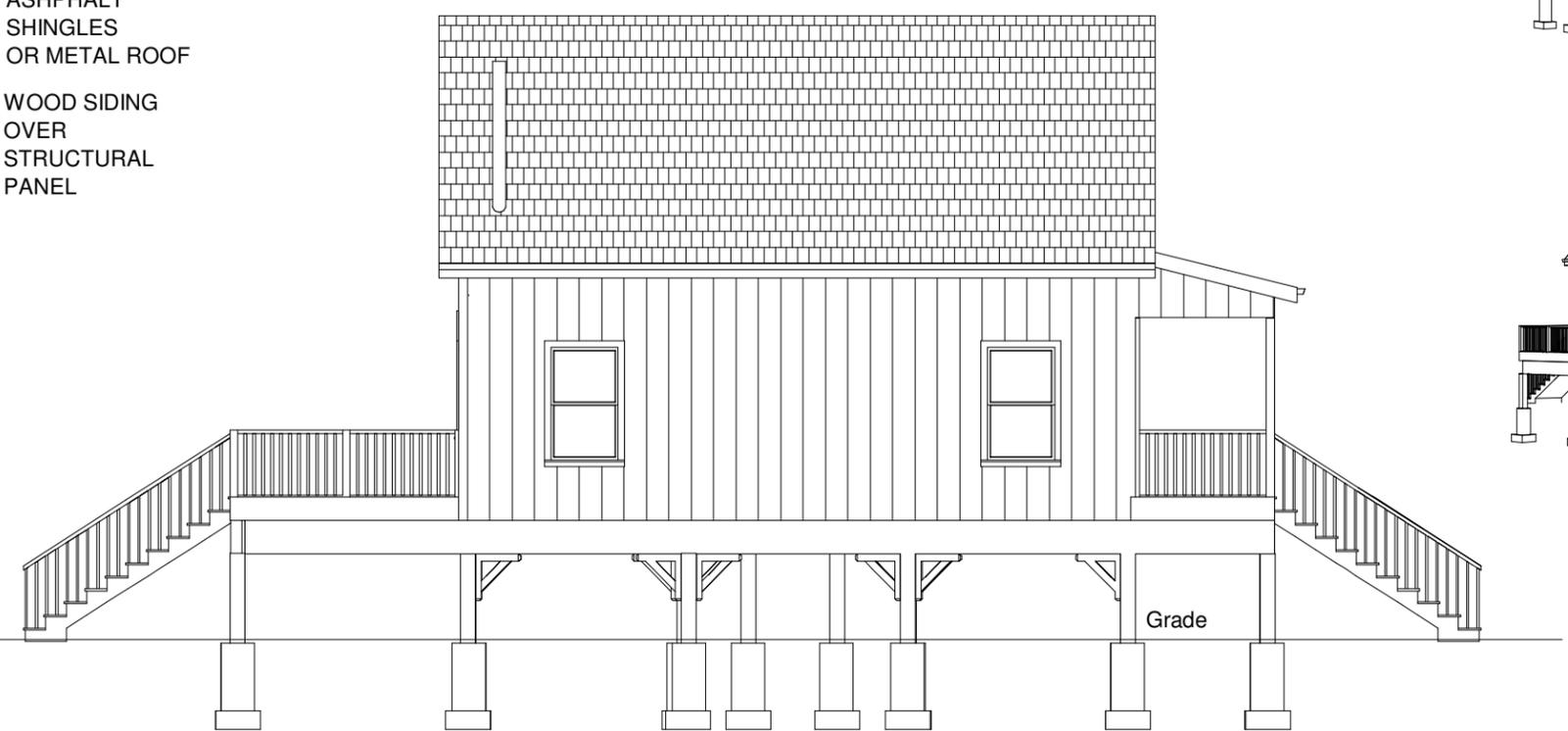
LEFT ELEVATION



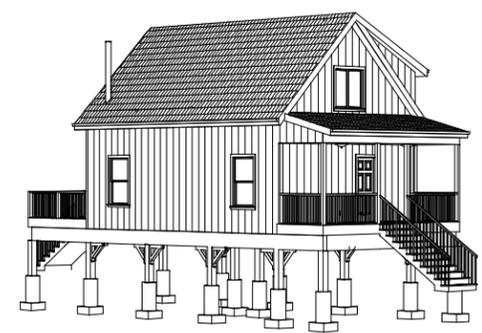
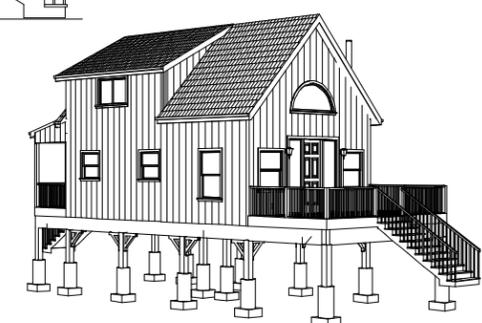
FRONT ELEVATION

ARCHITECTURAL  
ASHPHALT  
SHINGLES  
OR METAL ROOF

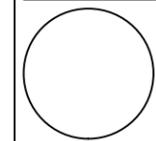
WOOD SIDING  
OVER  
STRUCTURAL  
PANEL



SCALE 1/8"=1' RIGHT ELEVATION



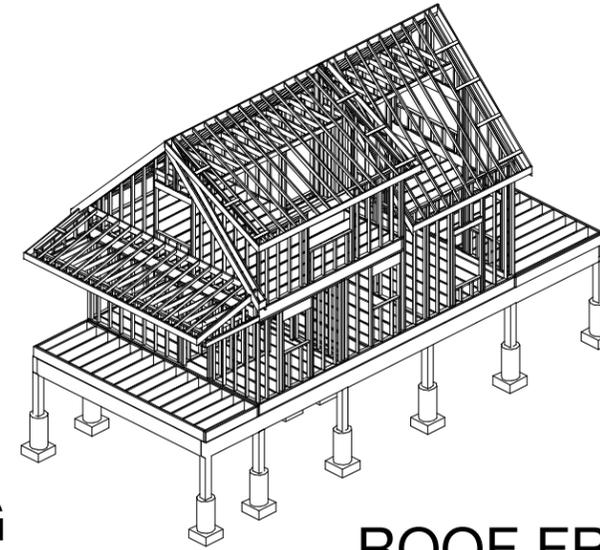
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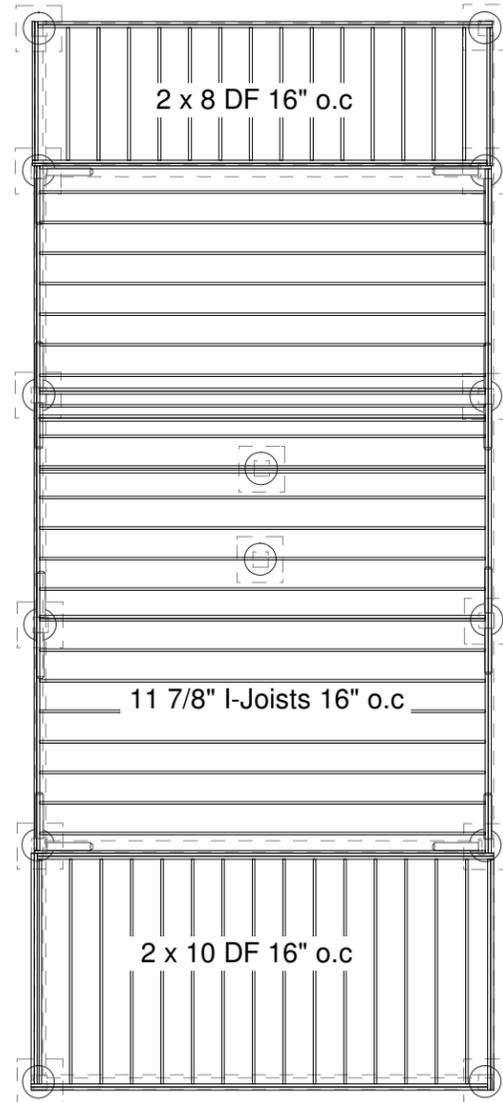
Roof Framing:

1. Fascia to be 2"x Douglas Fir.
2. For soffit size see details.
3. For spans and dimensions refer to floor plans.
4. Trusses are to be an approved truss design from the truss manufacture's engineer.  
Install as per engineers specs
5. Use Simpson H-1 hurricane anchors at each truss or rafter to wall connection.
6. Solid blocking required between joists, rafters, and trusses over all bearing walls.  
Such blocking shall be 1 1/2" minimum thickness and full depth of joists, rafters, or trusses.
7. Minimum header sizes shall be according to the header size table unless otherwise noted.
8. Basis of design roof live/snow load of 37 psf, and roof dead load of 15 psf.
9. Plywood roof decking to be Min 1/2" thick, 24/0, CDX or 5/8 wafer.



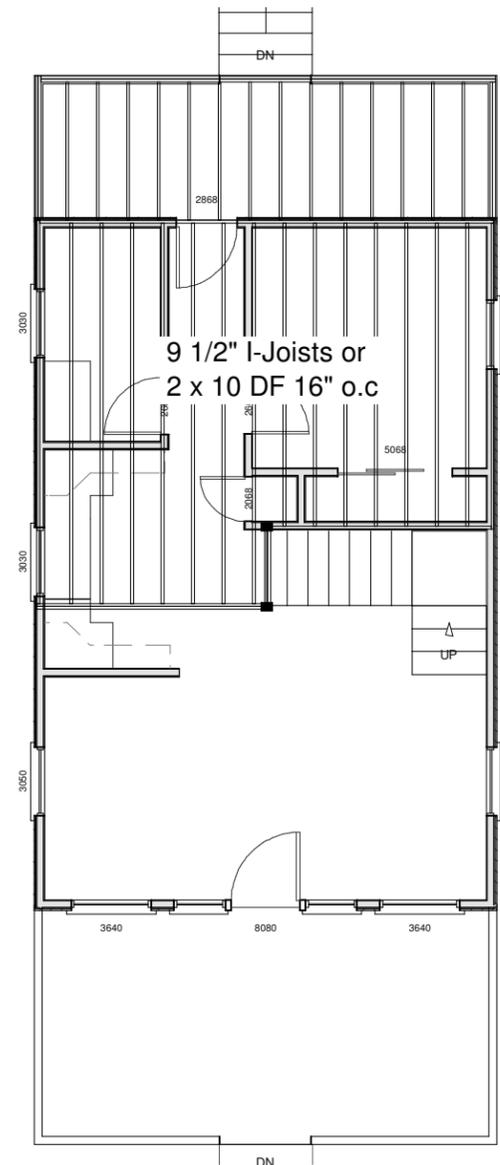
## MAIN FLOOR FRAMING

SCALE 1/16"=1'



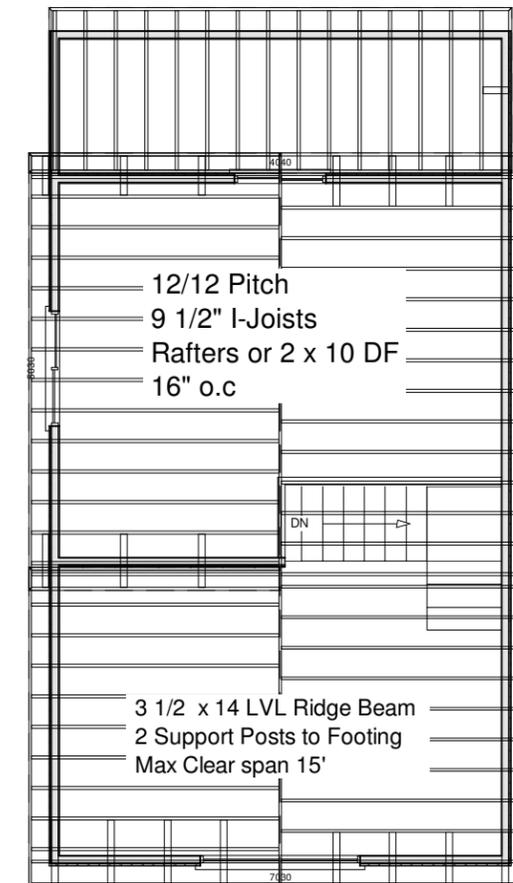
## 2ND FLOOR FRAMING

SCALE 1/16"=1'



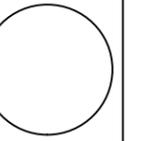
## ROOF FRAMING

SCALE 1/16"=1'



SEE GENERAL SPECS AND  
NOTES FOR FRAMING DETAILS

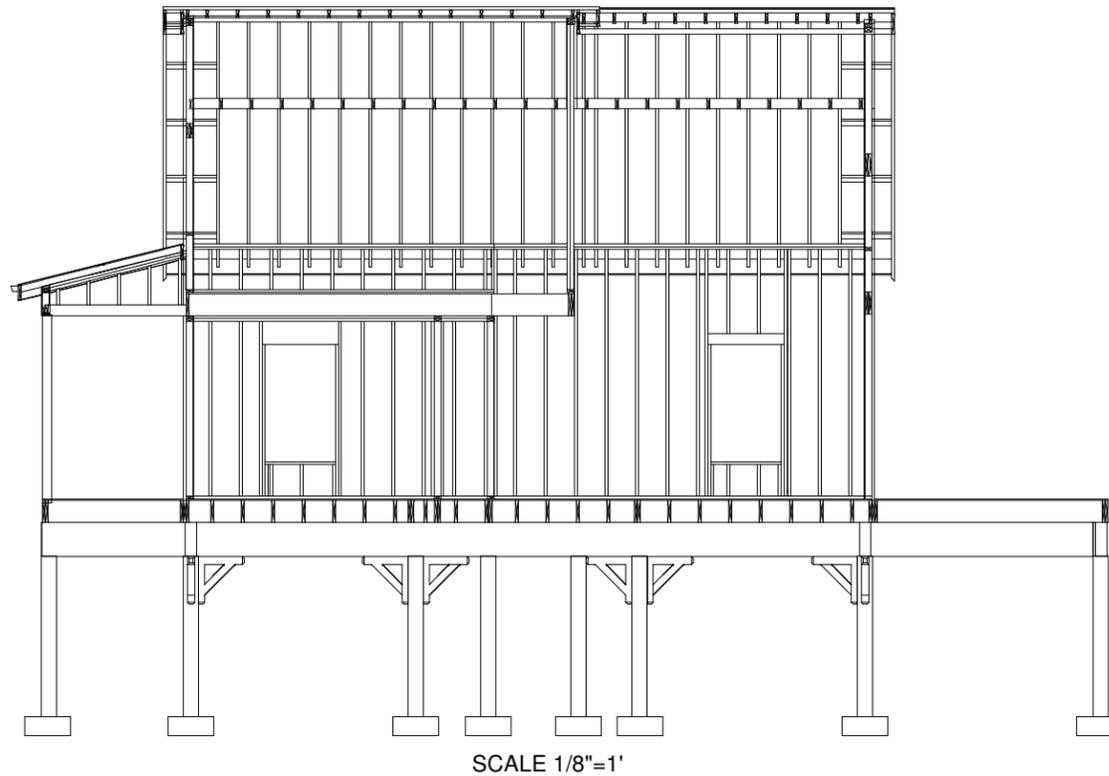
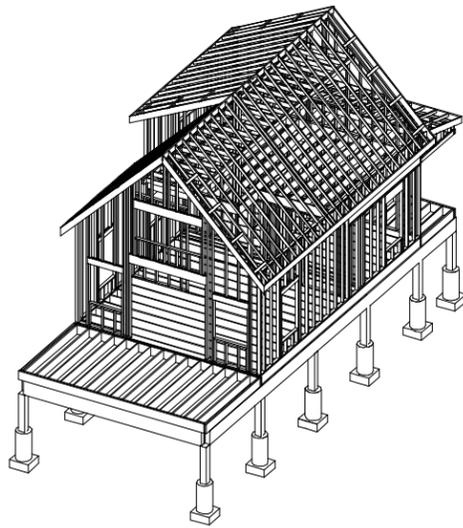
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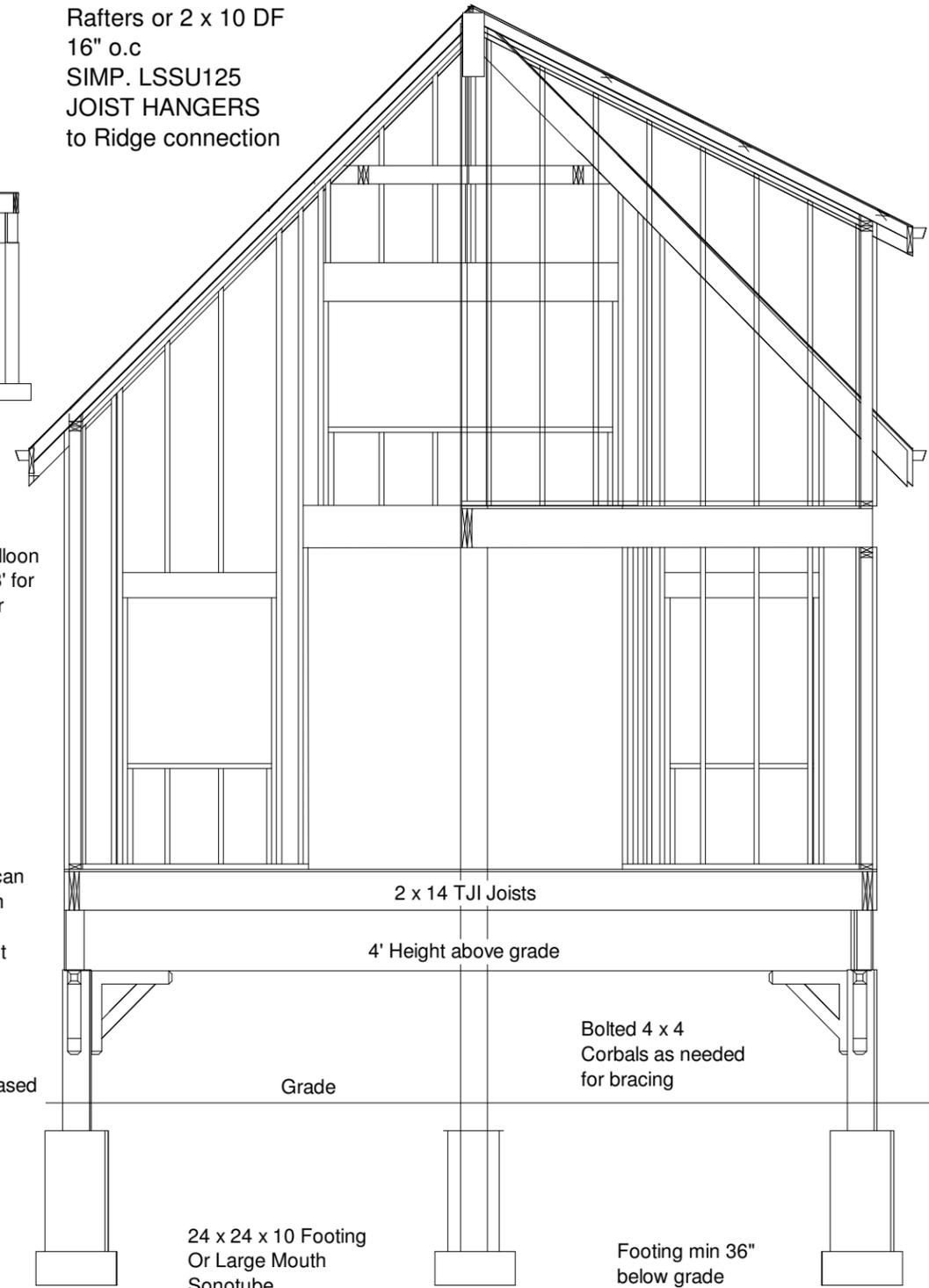
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12/12 Pitch  
 9 1/2" I-Joists  
 Rafters or 2 x 10 DF  
 16" o.c  
 SIMP. LSSU125  
 JOIST HANGERS  
 to Ridge connection

3 1/2 x 14 LVL Ridge Beam  
 2 Support Posts to Footing Solid Blocked  
 Do not need to be Continuous  
 Max Clear span 15'



SCALE 1/4"=1'  
**FULL HOUSE  
 FRAMING SECTION**

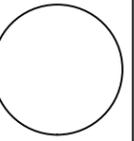
General framing: (Douglas Fir)

1. Minimum header sizes shall be according to the following table unless otherwise noted.  
 Header sizes (single story construction)  
 2'-0" to 4'-0" Span 2-2x4's  
 4' + to 6'-0" Span 2-2x6's  
 6' + to 8'-0" Span 2-2x8's  
 8' + to 10'-0" Span 2-2x10's  
 10' + to 12'-0" Span 2-2x12's  
 Header sizes (two story construction)  
 2'-0" to 3'-0" Span 2-2x4's  
 3' + to 5'-0" Span 2-2x6's  
 5' + to 7'-0" Span 2-2x8's  
 7' + to 8'-0" Span 2-2x10's
2. Brace all exterior walls and cross-stud partitions at each end of building and at least every 25' of length by one of the following:
  - a. Simpson WB 126 wall bracing with 3-16d nails at each end and 1-8d nails at each stud.
  - b. Plywood sheathing of a minimum thickness of 3/8 inch.
3. Fire stopping:
  - a. Fireblock stud spaces over 10' in height, furred spaces, soffits, drop ceilings, cove ceilings, stair stringers at top and bottom of run, bearing walls and ceiling joist lines, etc. Firestopping shall consist of 2" nominal lumber.
  - b. Firestop openings around vents, pipes, ducts, chimneys, and fireplaces at ceiling and floor levels with approved noncombustible materials.
4. CDX plywood is not approved where exposed to weather, i.e., roof overhangs.
5. Exterior wall framing to be 2"x6" studs at 16" o.c. Interior wall, framing at non-bearing walls to be 2"x4" studs at 24" o.c. and at bearing walls 2"x4" studs at 16" o.c. with double top plate.
6. Shear wall to be 3/8" CDX plywood applied horizontally.
7. All stress grade lumber shall comply with WCLA specs and bear approval stamp on all pieces in place.
8. Framing lumber shall be Douglas Fir construction grade Fb 1450 or better unless otherwise noted.
9. Nailing to be per current U.B.C. unless otherwise noted.
10. All bearing partitions shall have double top plates.
11. Structural glued laminated timbers to be stamped by an approved agency.
12. Use redwood or pressure treated sole plates at all exterior walls.

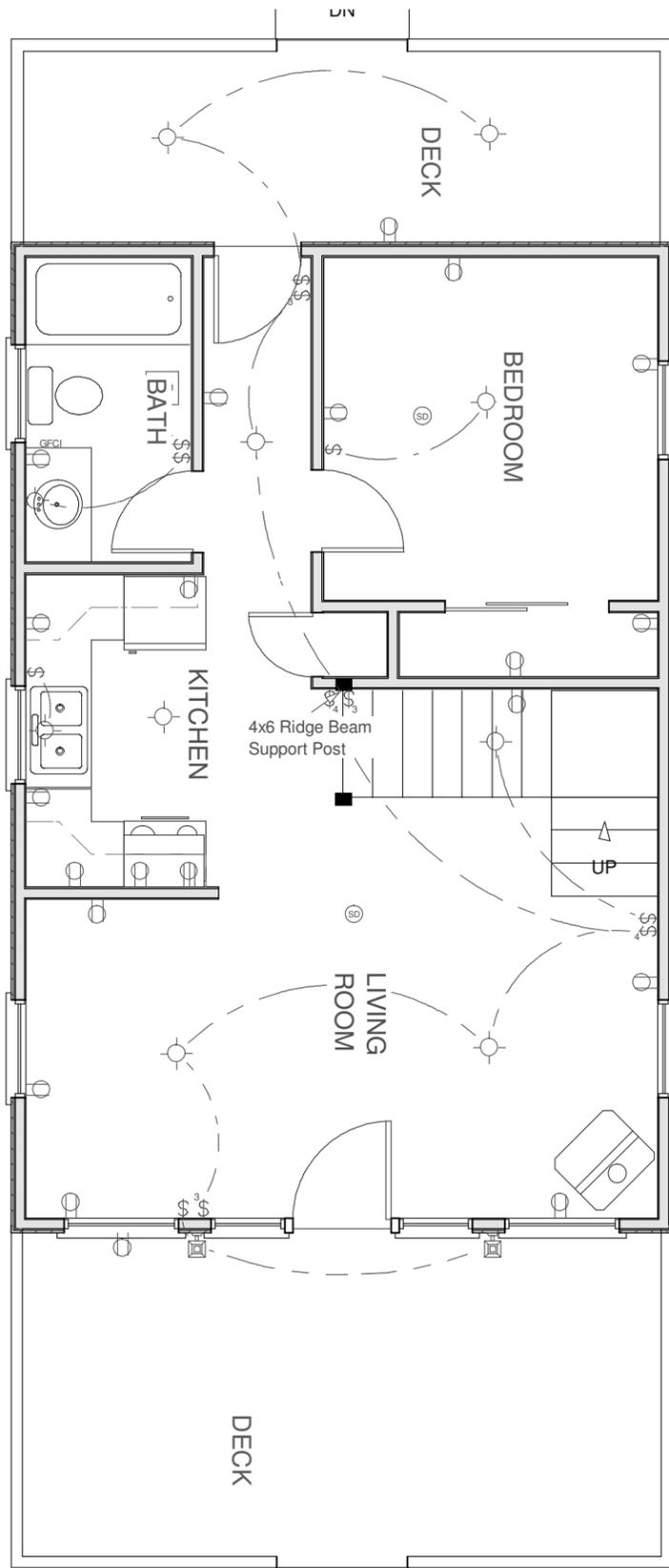
Floor Framing:

1. All floor joist to be Douglas Fir #2 or T.J.I. @ 16" o.c. unless otherwise noted.
2. For spans and dimensions refer to floor plans.
3. Use Simpson H 2.5 hurricane anchors at each floor joist to bearing wall connection.
4. Solid blocking between joists over all bearing walls, and midspans such blocking shall be 2" minimum thickness and full depth of joists.
5. Minimum header sizes shall be according to the header size table unless otherwise noted.
6. Basis of design: floor live load of 40 psf, and floor dead load of 15 psf.
7. Floor decking to be 3/4" thick T & G wafer board.
8. Joist hangers to be Simpson U210 or equal unless otherwise noted.
9. Double joists and or double blocking at all interior walls.

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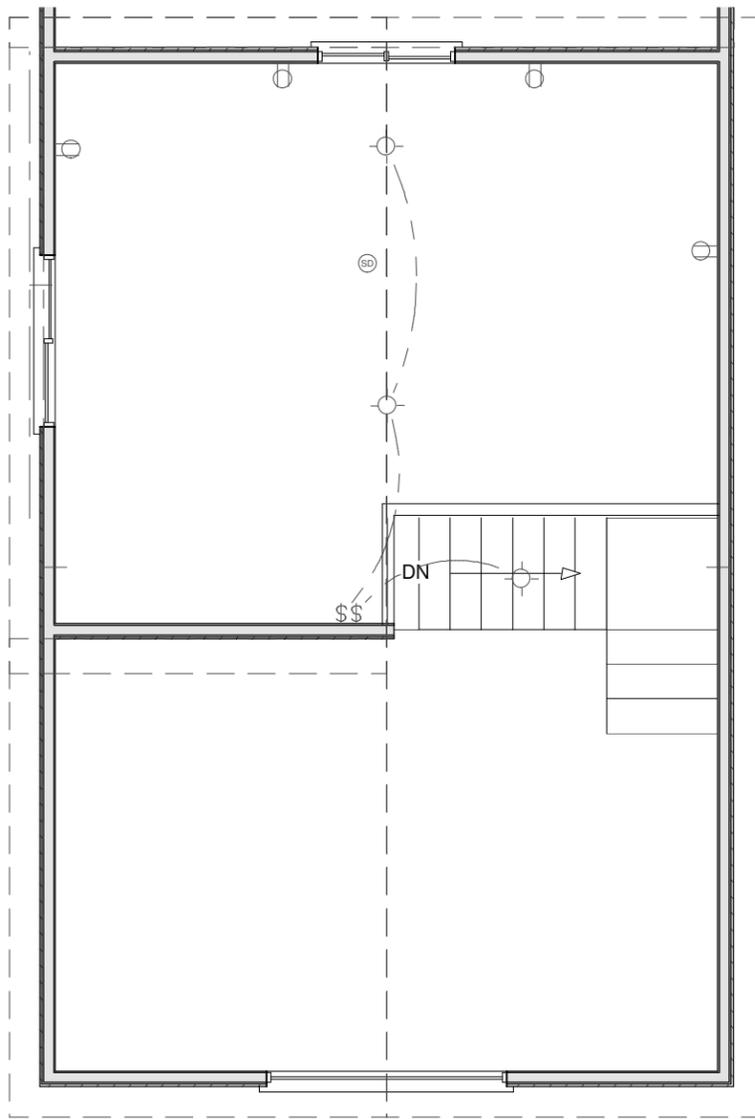


# MAIN FLOOR ELECTRICAL PLAN

SCALE 3/16"=1'

### Electrical Systems:

1. Inspection is required prior to backfill of lines.
2. Provide 20 ft. of No. 4 copper wire as ground electrode in foundation footing.
3. Bond interior piping system with #8 bare copper.
4. Provide main jumping bond with #4 bare copper.
5. Electrical service is to be 200 amp service, 120/240 volt, 1 phase raintight, underground.
6. Provide separate 20 amp circuits to washer.
7. Provide 20 amp circuits to family and dining room, and a minimum of two 20 amp circuits to kitchen.
8. Prewire for TV, telephone in kitchen, family room, living room, and in every bedroom.
9. Install ground fault current interrupter on exterior, garage, kitchen, and bathroom convenience outlets.
10. Bottom half of outlet controlled by switch when shown.
11. All outlets in kitchen are to be at +44" excluding those for the refrigerator, range, disposal, and dishwasher.
12. Maximum spacing of outlets shall not exceed 12 ft. along wall line and at any wall over 24" wide in all rooms except kitchen, bath, utility, and garage.
13. Install light in walk-in closet 18" minimum horizontal from any shelf.
14. Provide a ventilation fan capable of producing a change of air every 12 minutes for bath or utility.
15. Provide smoke detector alarm conforming to Section 1210(A) U.B.C. and local building codes in every bedroom and on each floor.
16. CO2 Detector on each floor.



# SECOND FLOOR ELECTRICAL PLAN

SCALE 3/16"=1'

ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
	METER SOCKET
	PANEL BOX
	CEILING FAN W/ LIGHT
	FLUORESCENT LIGHT FIXTURE
	110V CEILING LIGHT FIXTURE
	110V RECESSED LIGHT FIXTURE
	110V EAVE LIGHT FIXTURE
	110V CHANDLIER LIGHT FIXTURE
	110V WALL LIGHT FIXTURE
	SINGLE POLE SWITCH
	THREE WAY SWITCH
	FOUR WAY SWITCH
	DIMMER SWITCH
	OUTDOOR SWITCH
	110V DUPLEX RECEPTACLE
	110V DUPLEX RECEPTACLE GROUND FAULT INTERRUPTED
	110V DUPLEX RECEPTACLE W/ WEATHERPROOF COVER
	110V FLOOR MOUNTED DUPLEX RECEPTACLE
	240V RECEPTACLE
	TELEPHONE JACKS
	TELEVISION JACKS
	DOOR BELL PUSH BUTTON
	THERMOSTAT
	SMOKE DETECTOR
	EXHAUST FAN
	DOOR CHIME
	FIRE ALARM PANEL
	COMPUTER POINT

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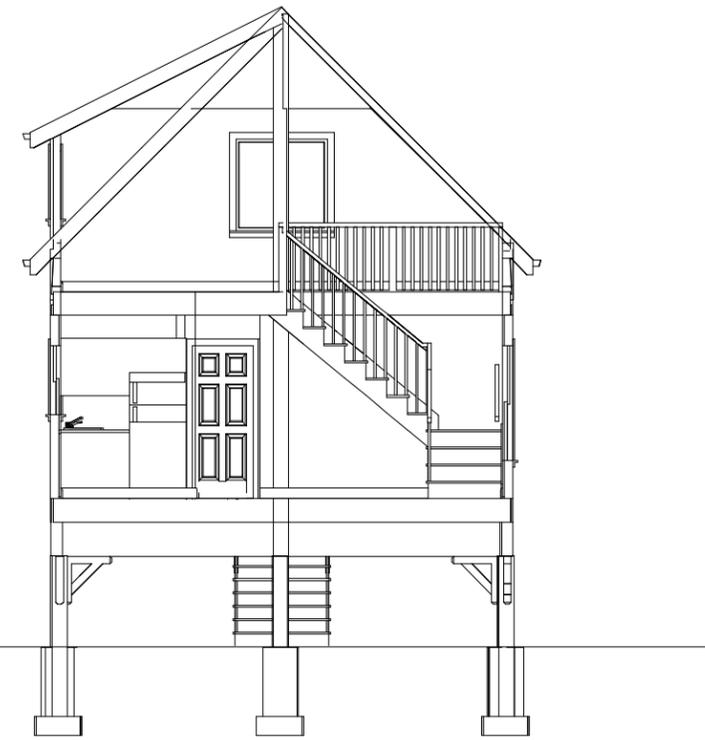
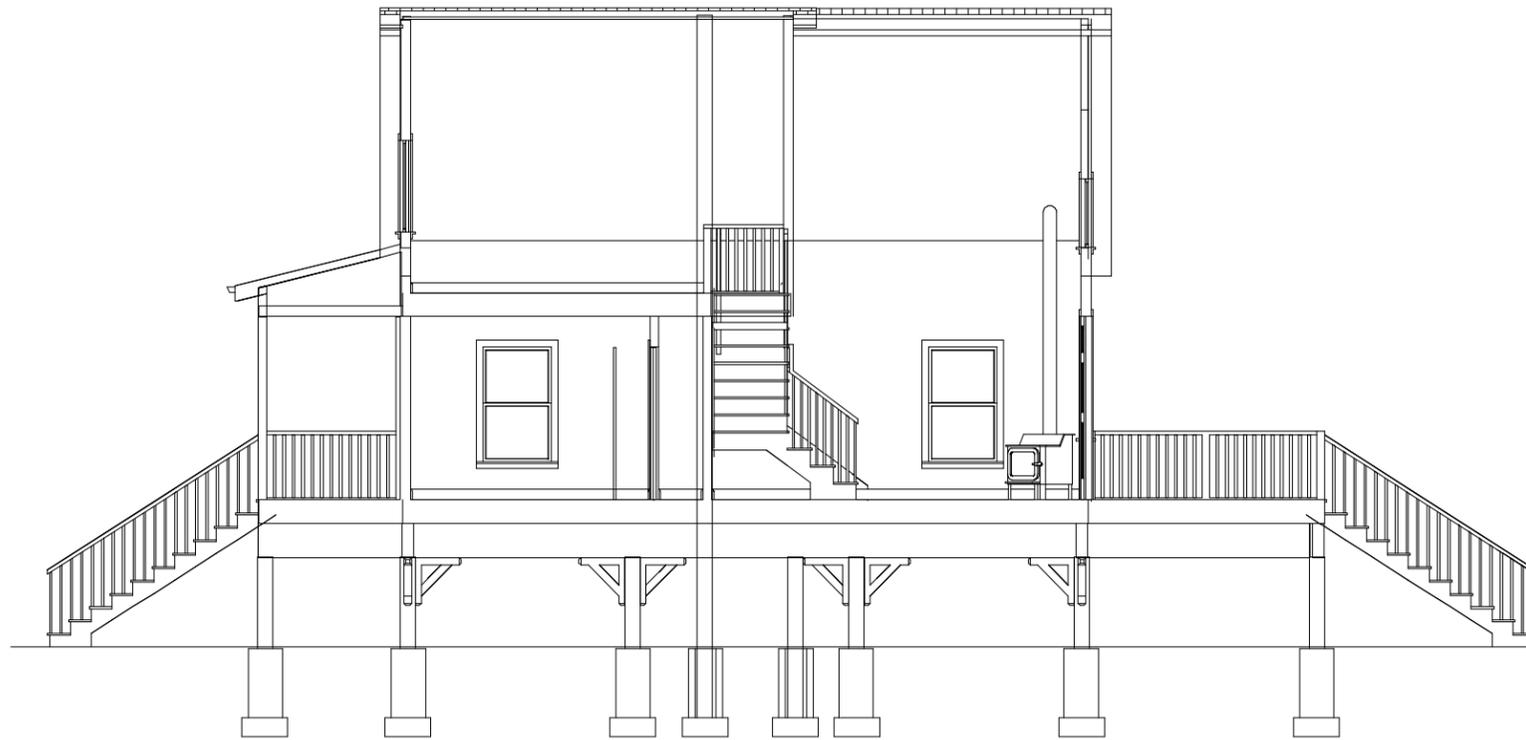
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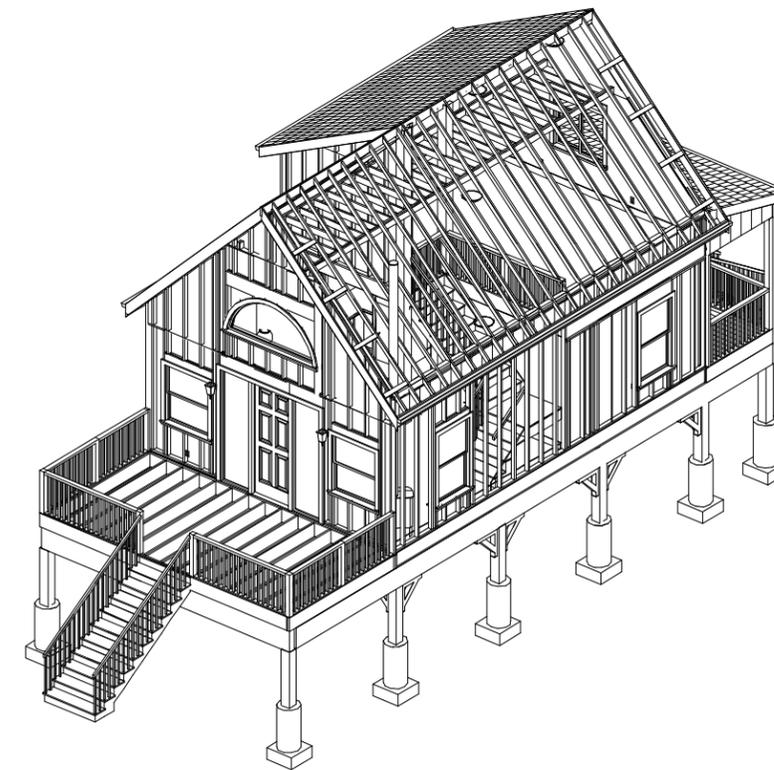
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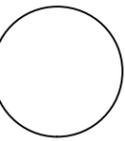
## STAIR DETAIL SECTIONS

- A** 2x12 STRINGER - 3 EACH REQUIRED
- B** 2x6 KICK PLATE - ANCHORED TO CONCRETE WITH 1/2" EXPANSION BOLTS - ANCHORED TO FLOOR DECKING WITH 6 - 16d NAILS.
- C** 1x9/8" PARTICLE BOARD TREAD WITH 1" MIN. NOSING
- D** 1"x8" #2 PINE RISER
- E** 2x6 LEDGER SECURED TO EACH STUD WITH 2 - 16d NAILS.
- F** HANDRAIL/GUARDRAIL - FINAL STYLE, MATERIAL AND COLOR TO BE OWNER'S CHOICE. DESIGN TO BE PER CURRENT U.B.C.:  
 1. GUARDRAILS TO BE 36" HIGH MIN.  
 2. HANDRAILS TO BE 34" TO 38" ABOVE NOSING OF TREAD  
 3. OPEN RAILING TO HAVE INTERMEDIATE RAILS OR ORNAMENTAL PATTERN SUCH THAT A SPHERE 4" ROUND CANNOT PASS THRU.
- G** 5/8" TYPE "X" DRYWALL REQUIRED UNDER STAIRS AND ALONG STAIR WELL WALLS.

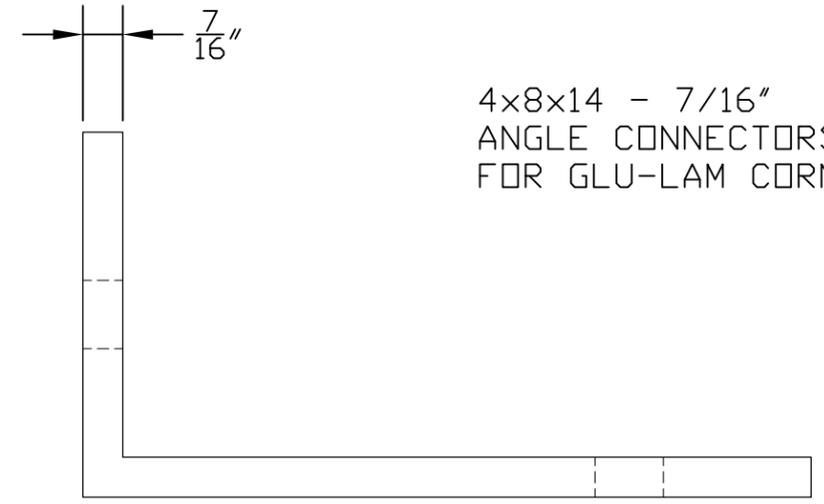
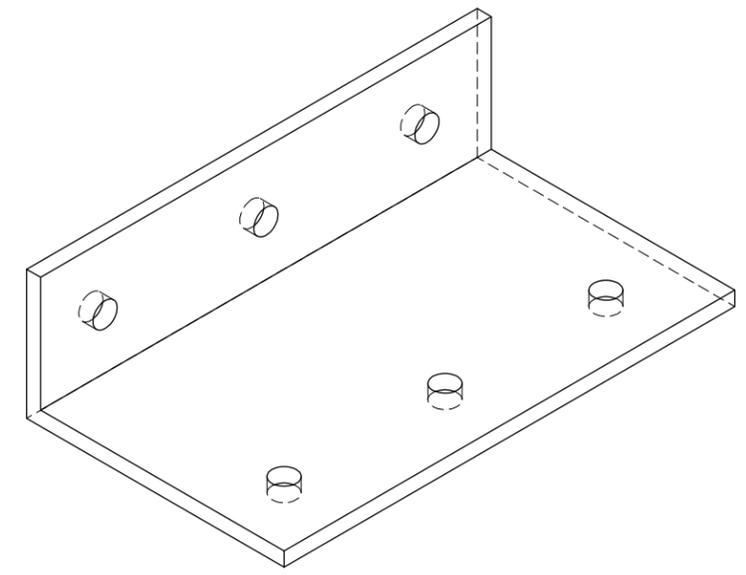
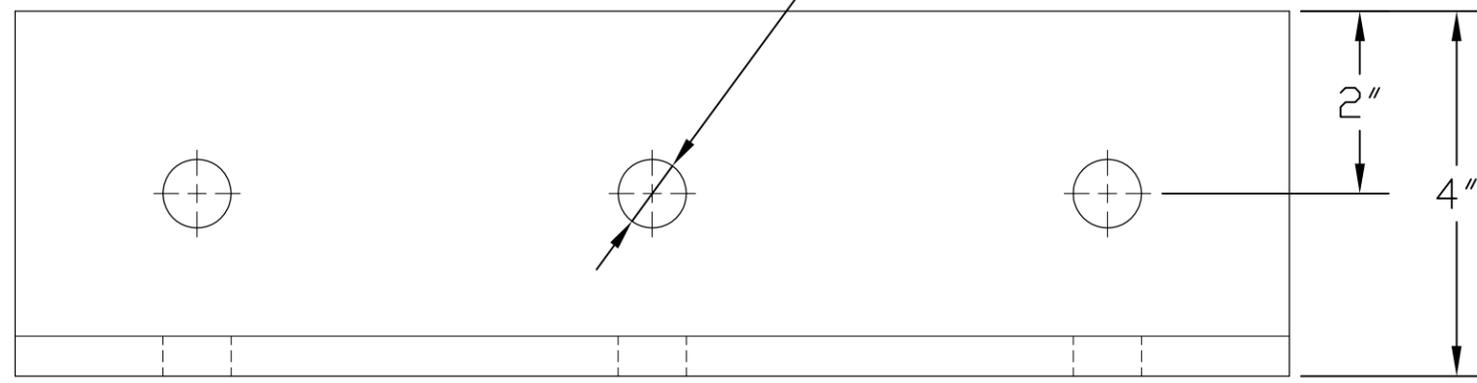
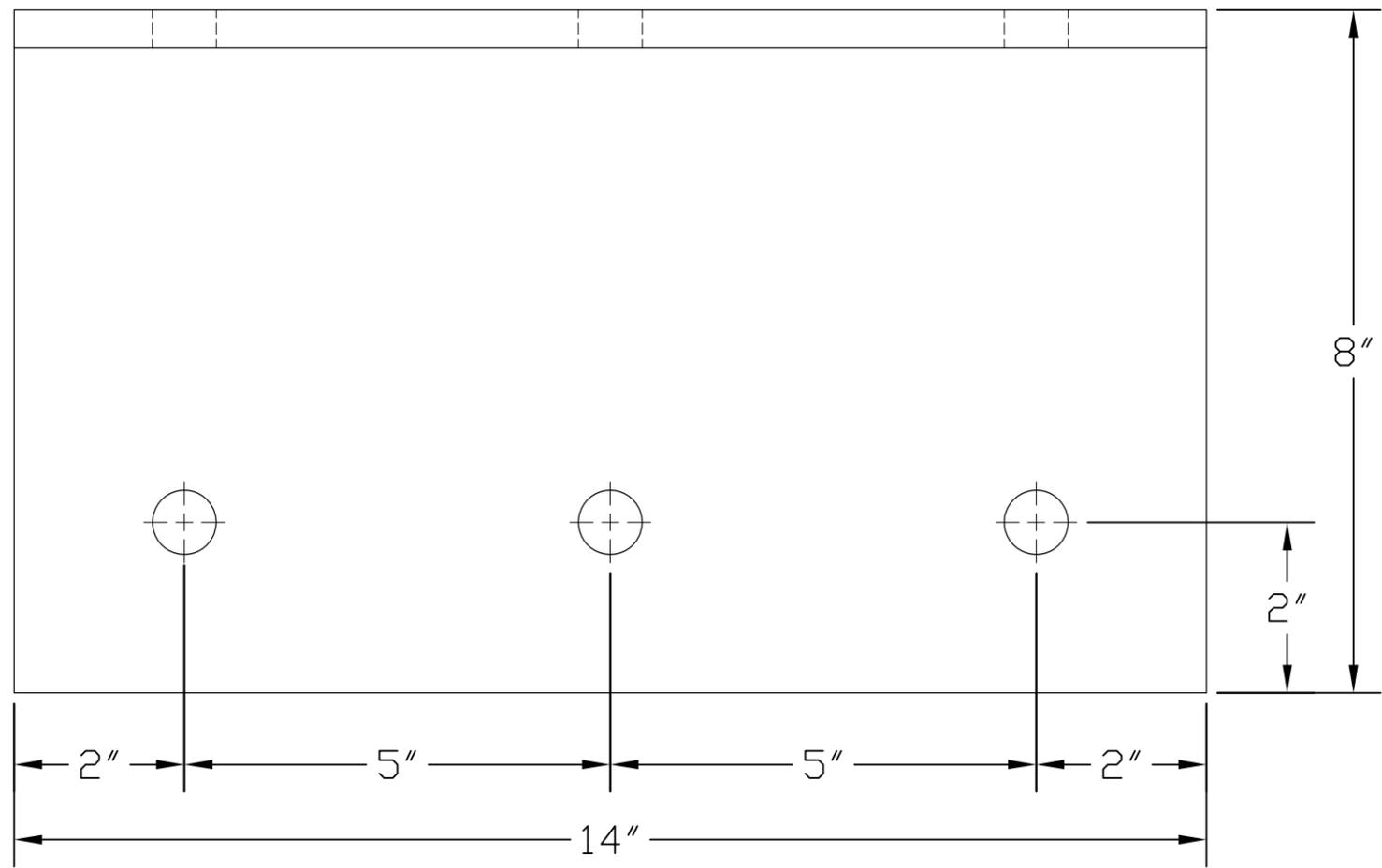
### STAIR DETAIL



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4x8x14 - 7/16"  
 ANGLE CONNECTORS  
 FOR GLU-LAM CORNERS

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		DIMENSIONS ARE IN INCHES		DRAWN	
		TOLERANCES:		CHECKED	
		FRACTIONAL ±		ENG APPR.	
		ANGULAR: MACH ± BEND		MFG APPR.	
		TWO PLACE DECIMAL ±		Q.A.	
		THREE PLACE DECIMAL ±		COMMENTS:	
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			
				TITLE:	
		SIZE	DWG. NO.	REV	
		B	Plate		
		SCALE: 1:1	WEIGHT:	SHEET 1 OF 1	

ID	Sub Cat	Fir	Size	Description	Count	Extra	Unit	Price	Tot Cost
1	<b>General</b>								
2	GN1		0 18W18D	Vert (round)	14		0		
3	GN2		1 96 high wall	Siding-4	50		0 ft		
4	GN3		1 108 1/4 high wall	Siding-4	50		0 ft		
5	GN4		1 96 high wall	Interior-4	52		0 ft		
6	GN5		1 108 1/4 high wall	Interior-4	6		0 ft		
7	GN6		1	heated ceiling area	600.00		0.00 sq ft		
8	GN7		1	heated floor area	600.00		0.00 sq ft		
9	GN8		1	heated roof area	849.00		0.00 sq ft		
10	GN9		1	heated wall area	743.00		0.00 sq ft		
11	GN10		1	heated glass area	77.00		0.00 sq ft		
12	GN11		1	heated door area	18.00		0.00 sq ft		
13	GN12		2 87 high wall	Siding-4	30		0 ft		
14	GN13		2 96 high wall	Siding-4	30		0 ft		
15	GN14		2 27 9/16 high wall	Siding-4	30		0 ft		
16	GN15		2 142 1/2 high wall	Siding-4	20		0 ft		
17	GN16		2 24 7/8 high wall	Siding-4	12		0 ft		
18	GN17		2 16 1/16 high wall	Interior-4	20		0 ft		
19	GN18		2	heated wall area	456.00		0.00 sq ft		
20	GN19		2	heated glass area	52.00		0.00 sq ft		
21	GN20		3 19 7/16 high wall	Siding-4	10		0 ft		
22	GN21		3 47 9/16 high wall	Siding-4	8		0 ft		
23	GN22		3 36 3/8 high wall	Siding-4	12		0 ft		
24									Subtotal:
25	<b>Subfloor</b>								
26	SF1		1 2x12"-20'	rim joists - lumber	2		0		
27	SF2		1 2x12"-16'+	rim joists - lumber	119		0 ft		
28	SF3		1 2x12"-20'	floor joists - lumber	22		0		
29	SF4		1 2x12"-16'+	mudsill - lumber	117		0 ft		
30	SF5		2 2x12"-10'	rim joists - lumber	3		0		
31	SF6		2 2x12"-18'	rim joists - lumber	1		0		
32	SF7		2 2x12"-20'	rim joists - lumber	1		0		
33	SF8		2 2x12"-14'	rim joists - lumber	1		0		
34	SF9		2 2x12"-16'+	rim joists - lumber	7		0 ft		
35	SF10		2 2x12"-14'	floor joists - lumber	7		0		
36	SF11		2 2x12"-18'	floor joists - lumber	7		0		
37	SF12		2 2x6"-16'+	ceiling joists - lumber	226		0 ft		
38	SF13		2 2x6"-20'	ceiling joists - lumber	2		0		
39	SF14		2 2x6"-30'	ceiling joists - lumber	4		0		
40									Subtotal:
41	<b>Framing</b>								
42	F1		1 2x4-16ft+	fir plate	503		0 ft		
43	F2		1 2x4"-91 1/2"	fir stud	97		0		
44	F3		1 2x4-16ft+	fir stud stock	485		0 ft		
45	F4		1 2x12-16ft+	header - lumber	84		0 ft		
46	F5		1 2x4"-129 1/8"	fir stud	27		0		
47	F6		1 2x6-16ft+	header - lumber	13		0 ft		
48	F7		1 2x8-16ft+	header - lumber	15		0 ft		
49	F8		1 2x4"-188 3/4"	fir stud	1		0		
50	F9		1 2x4"-103 3/4"	fir stud	6		0		
51	F10		2 2x4-16ft+	fir plate	359		0 ft		
52	F11		2 2x4"-80 1/2"	fir stud	13		0		
53	F12		2 2x4-16ft+	fir stud stock	356		0 ft		
54	F13		2 2x9-16ft+	header - lumber	11		0 ft		
55	F14		2 2x4-91 1/2"	fir stud 16" OC	7		0		
56	F15		2 4x12"	door/window header	7		0 ft		
57	F16		2 2x4"-20 7/8"	fir stud	12		0		
58	F17		2 2x8-16ft+	header - lumber	9		0 ft		
59	F18		2 2x4"-10 5/8"	fir stud	16		0		
60	F19		3 2x4-16ft+	fir stud stock	56		0 ft		
61	F20		3 2x4-16ft+	fir plate	89		0 ft		
62									Subtotal:
63	<b>Siding</b>								
64	S1		1 12" wide	wood panel	691		0 ft		
65	S2		1 4'x8'x5/8"	sheathing	29		0		
66	S3		1	house wrap	2709.00		0.00 sq ft		
67	S4		2 12" wide	wood panel	502		0 ft		
68	S5		2 4'x8'x5/8"	sheathing	18		0		
69	S6		2 4'x8'x1/2"	sheetrock	1		0		
70	S7		2	house wrap	527.00		0.00 sq ft		
71	S8		3 12" wide	wood panel	56		0 ft		
72	S9		3 4'x8'x5/8"	sheathing	2		0		
73									Subtotal:
74	<b>Ext Trim</b>								
75	EX1		0 10" thick	Concrete Grey	1.68		0.00 cu yd		
76	EX2		0 4W24D	Ranch Corbel	16		0		
77	EX3		1 1x5-32"	door threshold	1		0		
78	EX4		1 1x4-16ft+	ext. door casing	17		0 ft		
79	EX5		1 5 in	ext. door jamb	17		0 ft		
80	EX6		1 1x4-16ft+	exterior sill - color 3, room 1	26		0 ft		
81	EX7		1 1x4-16ft+	ext. window casing - color :	88		0 ft		
82	EX8		1 1x4-16ft+	exterior sill	8		0 ft		
83	EX9		1 1x4-16ft+	ext. window casing	25		0 ft		
84	EX10		2 1x4-16ft+	exterior sill	6		0 ft		
85	EX11		2 1x4-16ft+	ext. window casing	12		0 ft		
86	EX12		2 1x4-16ft+	exterior sill - color 3, room 1	12		0 ft		
87	EX13		2 1x4-16ft+	ext. window casing - color :	14		0 ft		
88	EX14		2 1x4 ir=42 1/2	ext. window casing - color :	10		0 ft		
89									Subtotal:
90	<b>Roofing</b>								

ID	Sub Cat	Fir	Size	Description	Count	Extra	Unit	Price	Tot Cost
91	R1		1 90 deg. bend	roof/wall flashing	28		0 ft		
92	R2		1 bend to slope	roof/wall flashing	20		0 ft		
93	R3		1	ridge cap	34		0 ft		
94	R4		1	roofing tiles	1114.00		0.00 sq ft		
95	R5		1 4x8' sheets	roof sheathing	35		0		
96	R6		1 2x6" 16" OC	rafters - fir	1074		0 ft		
97	R7		1 2x8"	gable fascia	133		0 ft		
98	R8		1 2x8"	eave fascia	106		0 ft		
99	R9		1	metal drip edge	239		0 ft		
100	R10		1	gutter	106		0 ft		
101	R11		1	downspout	6		0		
102	R12		2 2x8"-16'+	ridge board - lumber	52		0 ft		
103	R13		2 2x8"-18'	ridge board - lumber	2		0		
104	R14		2 2x4"-16'+	rafters - lumber	150		0 ft		
105	R15		2 2x8"-22'	rafters - lumber	2		0		
106	R16		2 2x8"-16'+	rafters - lumber	16		0 ft		
107	R17		2 2x4"-14'	rafters - lumber	14		0		
108	R18		2 2x8"-20'	rafters - lumber	1		0		
109	R19		2 2x8"-14'	rafters - lumber	3		0		
110	R20		2 2x4"-16'	rafters - lumber	35		0		
111	R21		2 2x8"-18'	rafters - lumber	6		0		
112	R22		2 2x8"-32'	rafters - lumber	1		0		
113								Subtotal:	
114	<b>Insulation</b>								
115	IN1		1 12x16x48" batts	ceiling insulation	112		0		
116	IN2		1 12x16x48" batts	floor insulation	112		0		
117	IN3		1 12x16x48" batts	roof insulation	159		0		
118	IN4		1 4x16x93" batts	wall insulation	68		0		
119	IN5		2 4x16x93" batts	wall insulation	42		0		
120								Subtotal:	
121	<b>Flooring</b>								
122	FL1		1	landing floor	11.00		0.00 sq ft		
123	FL2		1	vinyl floor	48.00		0.00 sq ft		
124	FL3		1	Color 2, Floor	505.00		0.00 sq ft		
125	FL4		1 5 1/2" wide	2x6 deck plank	722		0 ft		
126	FL5		2	Color 2, Floor	286.00		0.00 sq ft		
127								Subtotal:	
128	<b>Wall Brd</b>								
129	WB1		1 4'x8'x1/2"	sheetrock	56		0		
130	WB2		1 4'x8'x1/2"	(wp) - sheetrock	3		0		
131	WB3		1	Color 22, Ceiling, Electrical	271.00		0.00 sq ft		
132	WB4		1	Color 1, Walls/Soffits, Frar	315.00		0.00 sq ft		
133	WB5		2 4'x8'x1/2"	sheetrock	21		0		
134	WB6		2 12" wide	wood panel	79		0 ft		
135	WB7		2 4'x8'x5/8"	sheathing	2		0		
136	WB8		2	Color 1, Walls/Soffits, Frar	210.00		0.00 sq ft		
137	WB9		3 4'x8'x1/2"	sheetrock	2		0		
138								Subtotal:	
139	<b>Windows</b>								
140	W1		1 36x60	double hung	3		0		
141	W2		1 42x48	double hung	2		0		
142	W3		1 96x96-mu	mulled unit	1		0		
143	W4		1 36x36	double hung	2		0		
144	W5		2 60x36	right sliding	1		0		
145	W6		2 84x36-eg	fixed glass-at	1		0		
146	W7		2 48x48	right sliding	1		0		
147								Subtotal:	
148	<b>Doors</b>								
149	D1		1	hinge: hidden	9		0		
150	D2		1 32x80x1 3/4R	ext. 6-Panel	1		0		
151	D3		1 23 1/2x80x1 3/8R	hinged-default	1		0		
152	D4		1 30x80x1 3/8R	hinged	1		0		
153	D5		1 29 7/8x80x1 3/8L	hinged	1		0		
154	D6		1 60x80	slider	1		0		
155								Subtotal:	
156	<b>Cabinets</b>								
157	C1		1	hidden cab. hinge	32		0		
158	C2		1	countertop - color 6, counti	7.00		0.00 sq ft		
159	C3		1	front cap (bath)	6		0 ft		
160	C4		1 BD4236	bath base cab	1		0		
161	C5		1 40 1/2x6 1/4"	bath cab. drawer	1		0		
162	C6		1 20 3/16x21 3/4"	bath cab. door	2		0		
163	C7		1 CBD3636	crnr base cab	2		0		
164	C8		1 10 1/2x28 3/4"	cab. door	4		0		
165	C9		1	countertop - color 6, counti	23.00		0.00 sq ft		
166	C10		1	countertop front cap	15		0 ft		
167	C11		1 BS4236	base cab	1		0		
168	C12		1 40 1/2x6 1/4"	cab. drawer	1		0		
169	C13		1 20 3/16x21 3/4"	cab. door	2		0		
170	C14		1 CW2430	crnr wall cab	2		0		
171	C15		1 14 15/16x28"	cab. door	2		0		
172	C16		1 10x28"	cab. door	2		0		
173	C17		1 WR1230	wall cab	2		0		
174	C18		1 W2714	wall cab	1		0		
175	C19		1 12 7/16x12"	cab. door	2		0		
176	C20		1 W3018	wall cab	1		0		
177	C21		1 13 15/16x16"	cab. door	2		0		
178								Subtotal:	
179	<b>Int Trim</b>								
180	T1		1 1x4-16ft+	interior casing	270		0 ft		

ID	Sub Cat	Fir	Size	Description	Count	Extra	Unit	Price	Tot Cost
181	T2		1 1x4-16ft+	window apron	35		0 ft		
182	T3		1 1x4-16ft+	sill	35		0 ft		
183	T4		1 4 in	interior jamb	70		0 ft		
184	T5		1 40x13 1/16-1"	stair tread	3		0		
185	T6		1 40x9"	riser	10		0		
186	T7		1 2" wide	int. railing	898		0 in		
187	T8		1 1 3/16" diam.	square baluster	103		0		
188	T9		1 3 treads	stair stringer	2		0		
189	T10		1 40x11 15/16-1"	stair tread	7		0		
190	T11		1 7 treads	stair stringer	2		0		
191	T12		1 51x12-1"	stair tread	10		0		
192	T13		1 51x7"	riser	20		0		
193	T14		1 10 treads	stair stringer	4		0		
194	T15		1 2x10"	landing joists - fir	14		0 ft		
195	T16		1 1x8"	landing rim trim	13		0 ft		
196	T17		1 51x11 15/16-1"	stair tread	10		0		
197	T18		1 1x6-16ft+	base molding	207		0 ft		
198	T19		2 1x4-16ft+	window apron	18		0 ft		
199	T20		2 1x4-16ft+	sill	18		0 ft		
200	T21		2 1x4-16ft+	interior casing	26		0 ft		
201	T22		2 1x4 ir=42 1/2	interior casing	10		0 ft		
202	T23		2 4" wide	int. railing	161		0 in		
203	T24		2 4" wide	railing shoe	161		0 in		
204	T25		2 1 1/2" diam.	square baluster	30		0		
205	T26		2 4" square	half newel	2		0		
206	T27		2 4" square	newel	2		0		
207	T28		2 1x6-16ft+	base molding	58		0 ft		
208								Subtotal:	
209	<b>Fixtures</b>								
210	FX1		1 60W32D	Standard 60" RH	1		0		
211	FX2		1 30W28D	Standard Toilet	1		0		
212	FX3		1 18W18D	Round	1		0		
213	FX4		1 31W21D	32" Double Kit. Sink	1		0		
214	FX5		1 30W29D	Woodstove	1		0		
215								Subtotal:	
216	<b>Appliance</b>								
217	A1		1 30W29D	30" Ref.Freezer	1		0		
218	A2		1 30W26D	30" Elec. Range	1		0		
219	A3		1 29W18D	Std. 30" Hood	1		0		
220								Subtotal:	
221	<b>Electrical</b>								
222	E1		1 wall mount	Duplex (low res)	19		0		
223	E2		1 wall mount	Single Pole	7		0		
224	E3		1 wall mount	Four Way	2		0		
225	E4		1 wall mount	Porch Lantern	2		0		
226	E5		1 wall mount	Three Way	3		0		
227	E6		1 wall mount	GFCI	1		0		
228	E7		1 wall mount	Wall Globe	1		0		
229	E8		1 wall mount	220V (low res)	1		0		
230	E9		1 ceiling mount	Smoke Detector	2		0		
231	E10		1 ceiling mount	Globe	6		0		
232	E11		1 ceiling mount	Half Dome	3		0		
233	E12		1 ceiling mount	Exhaust	1		0		
234	E13		2 wall mount	Duplex (low res)	4		0		
235	E14		2 wall mount	Single Pole	2		0		
236	E15		2 ceiling mount	Half Dome	3		0		
237	E16		2 ceiling mount	Smoke Detector	1		0		
238								Subtotal:	
239	<b>Decks-Walks</b>								
240	DW1		1 4 1/2" wide	ext. railing	28		0 ft		
241	DW2		1 4 1/2" wide	railing shoe	28		0 ft		
242	DW3		1 1 1/2" square.	baluster	142		0		
243	DW4		1 4 1/2" square	half support post	2		0		
244	DW5		1 4 1/2" square	support post	4		0		
245	DW6		1 4" wide	ext. railing	36		0 ft		
246	DW7		1 4" wide	railing shoe	36		0 ft		
247	DW8		1 4" square	rail post	6		0		
248	DW9		1 4" square	half rail post	2		0		
249	DW10		1 2x12"-16'+	rim joists - lumber	24		0 ft		
250	DW11		1 2x12"-20'	rim joists - lumber	8		0		
251	DW12		1 2x12"-16'+	floor joists - lumber	82		0 ft		
252	DW13		1 2x12"-12'	rim joists - lumber	4		0		
253	DW14		1 2x12"-10'	floor joists - lumber	15		0		
254								Subtotal:	
255									
256								<b>Total:</b>	