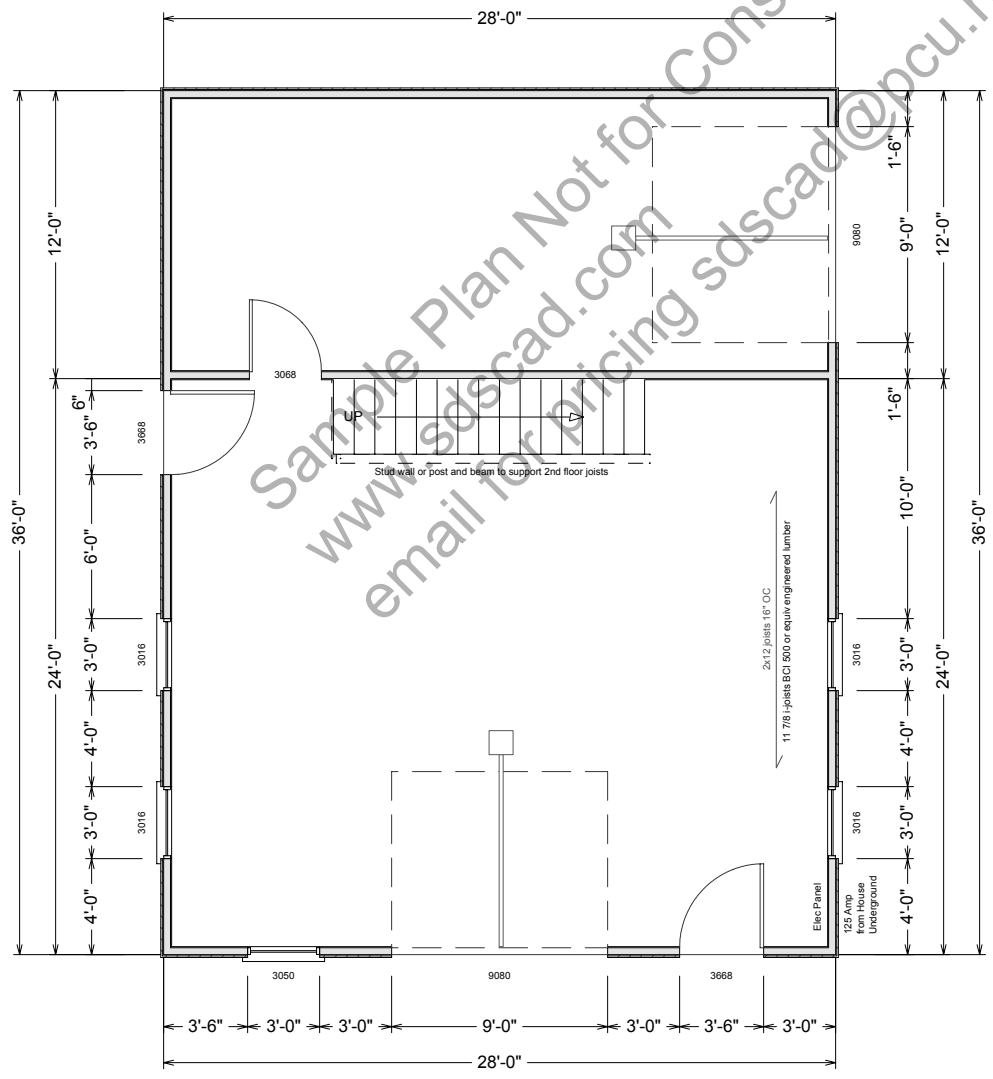
BUILDING CONTRACTOR/HOME OWNER
TO REVIEW AND VERIFY ALL
DIMENSIONS,
SPECS, AND CONNECTIONS BEFORE
CONSTRUCTION BEGINS.

Build as per IRC 2003 Requirements
or local Governing Code

Custom Garage Design
Thomas Cyr



MAIN FLOOR PLAN

SCALE 1/4"=1'

Wall Stud Layout
Typical 2 x 4 Construction
8' Walls Studs 16" O.C.

Note: Paper size C - 17 x 22 if printed on A - 8.5 x 11 scales are 1/2 of stated scale

Residential Design

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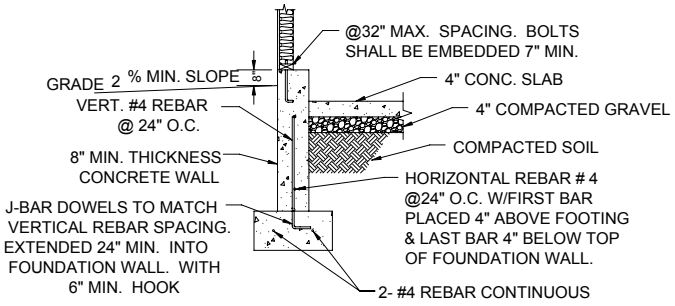
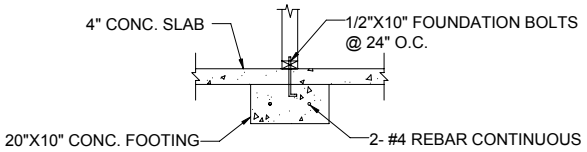
Specialized Design Systems
P O Box 374 Mendon, Utah www.sdscad.com email: sdscad@pcu.net

CLIENT Thomas Cyr
DATE 12/16/2005
DRWN BY John Davidson
CHK'D BY
DATE
REVISIONS
JOB NO.
SHEET NO. 1 OF 8



Garage Wall Section

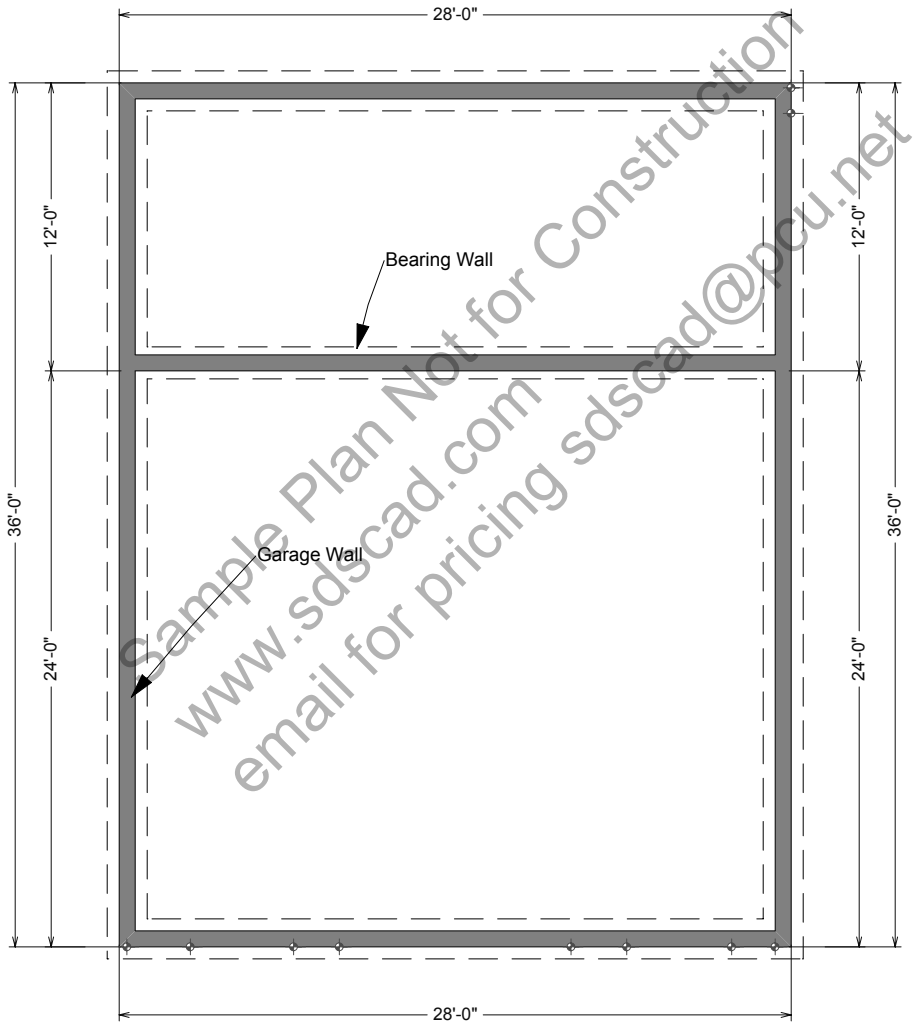


Bearing Wall Section

FOOTING SCHEDULE

BEARING WALL	20" x 10" Min
GARAGE WALL	18" x 10" Min

Min 2 #4 Rebar Horizontal
on undisturbed or compacted soil



FOUNDATION PLAN

SCALE 1/4"=1'

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 Fy=60 ksi lamp 30 diameter minimum at splices or weld per ACI Std.
4. Concrete design based on Fc 2000 psf, Fc 2500 psi for quality only.
5. Anchor bolts shall be A-307 embedded 7" minimum into concrete or masonry grout.

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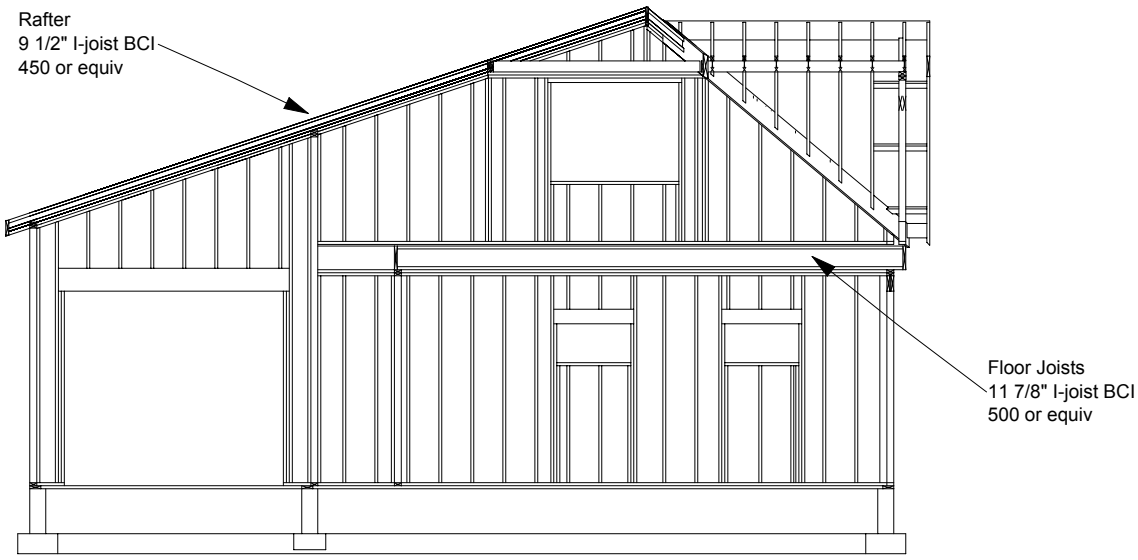
SHEET NO. 2 OF 8

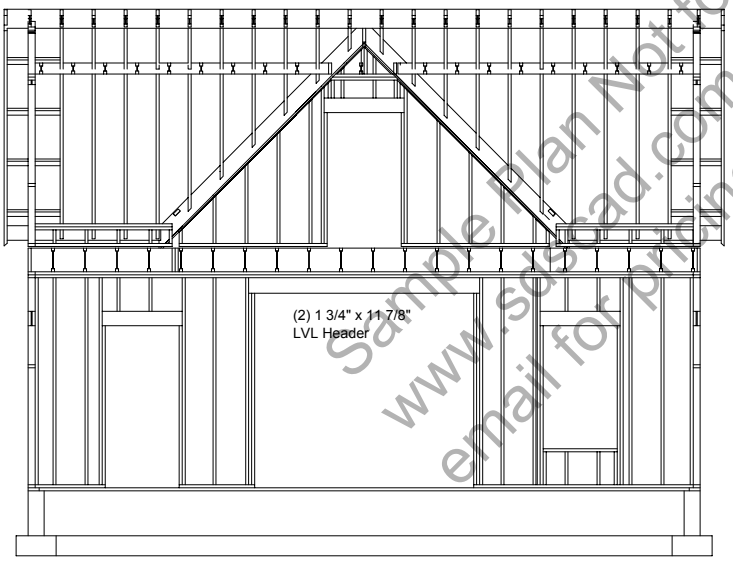


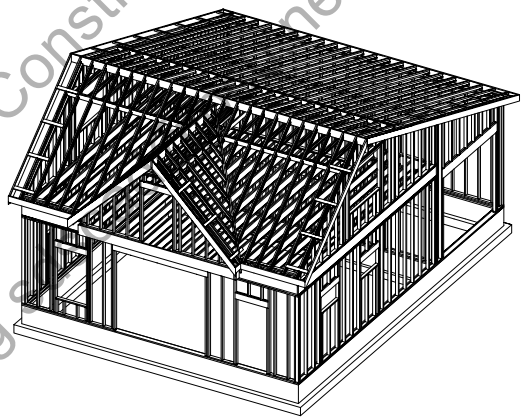
Wall Framing Details

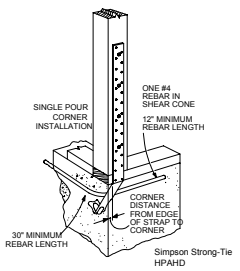
Scale 1/4"=1'

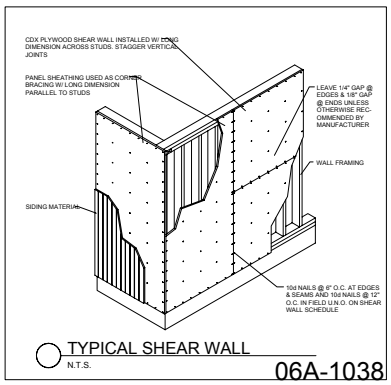
Typical framing 16" o.c. 8' 2 x 4 construction

See framing notes for details.



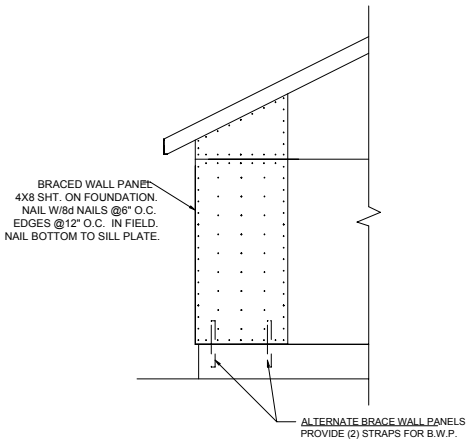






TYPICAL SHEAR WALL
N.T.S.

06A-1038



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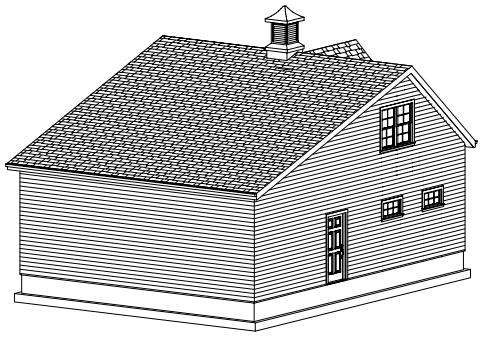
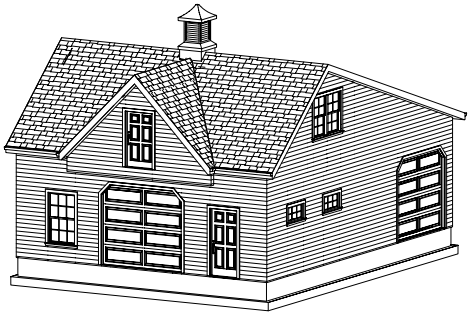
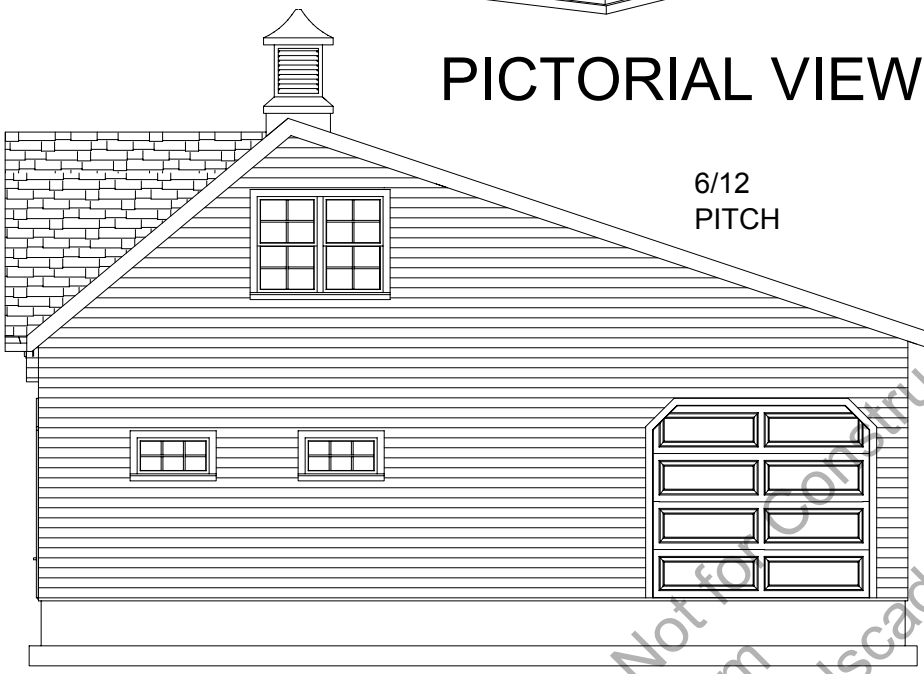




PICTORIAL VIEWS

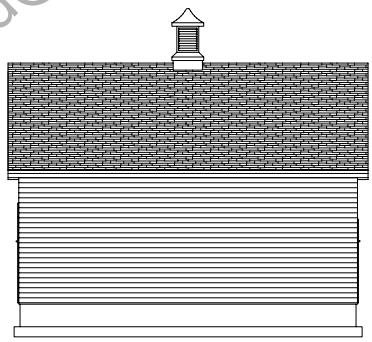


6/12
PITCH

Exterior - Siding
Roofing - Architectural
Ashphalt

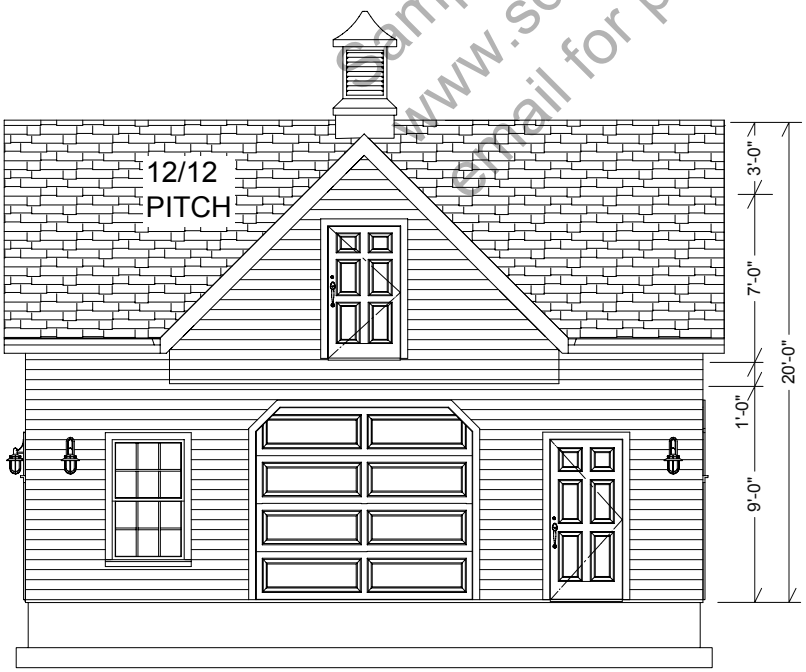
RIGHT ELEVATION

SCALE 1/4"=1'



REAR ELEVATION

SCALE 1/8"=1'



FRONT ELEVATION

SCALE 1/4"=1'

LEFT ELEVATION

SCALE 1/8"=1'

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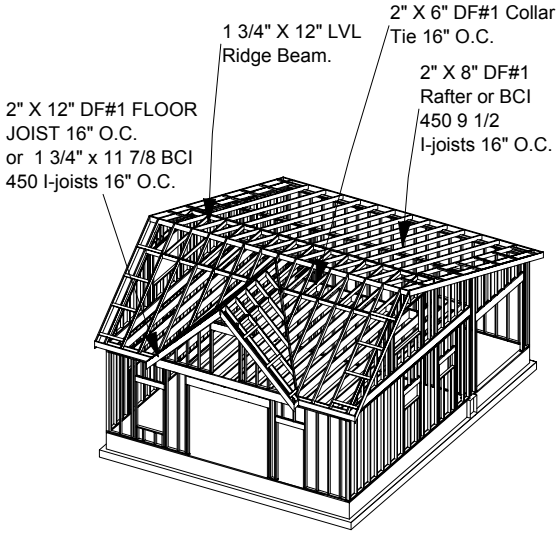
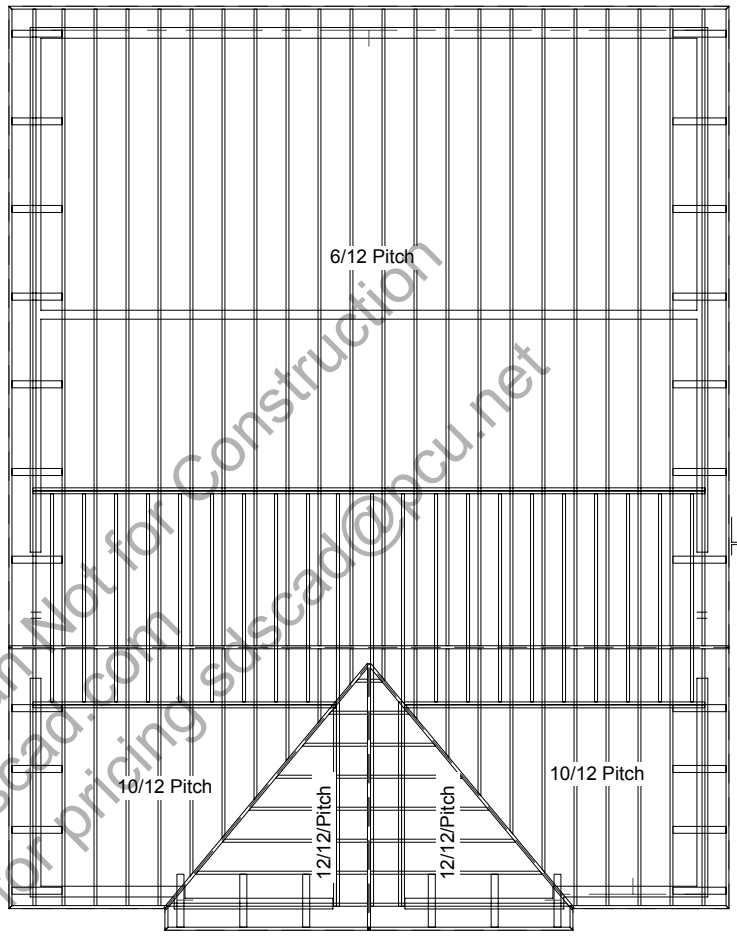
Roof Framing:

1. Fascia to be 2"x Douglas Fir.
2. Vented Soffit
3. For spans and dimensions refer to floor plans or details.
4. Rafter to be sized according to Standard IRC Reference Charts
5. Use Simpson H-1 hurricane anchors at each rafter to wall connection.
6. Solid blocking required between joists, rafters, and over all bearing walls.
   Such blocking shall be 1 ½" 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 30 psf, and roof dead load of 15 psf live.
9. Plywood roof decking to be Min ½" thick, 24/0, CDX or 5/8 wafer.

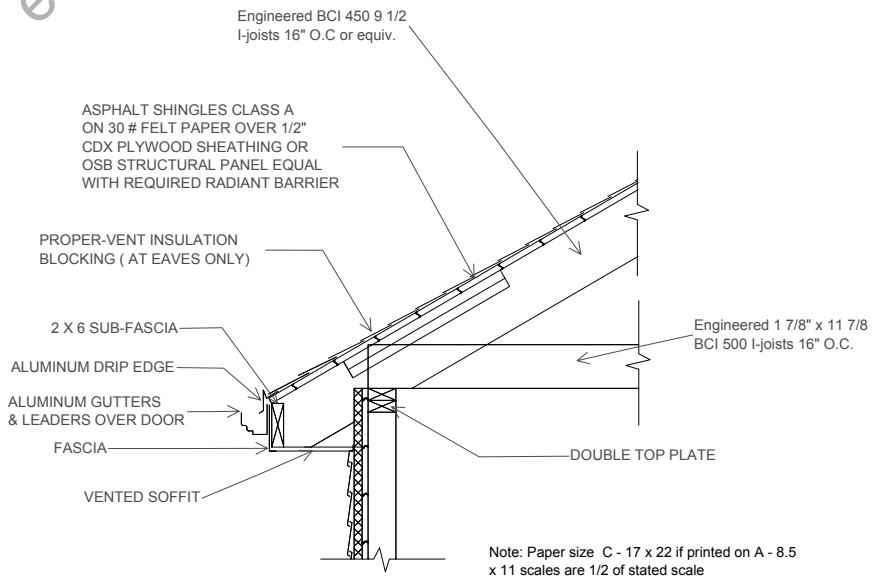




ROOF FRAMING

SCALE 1/4"=1'

SEE GENERAL SPECS AND
NOTES FOR FRAMING DETAILS



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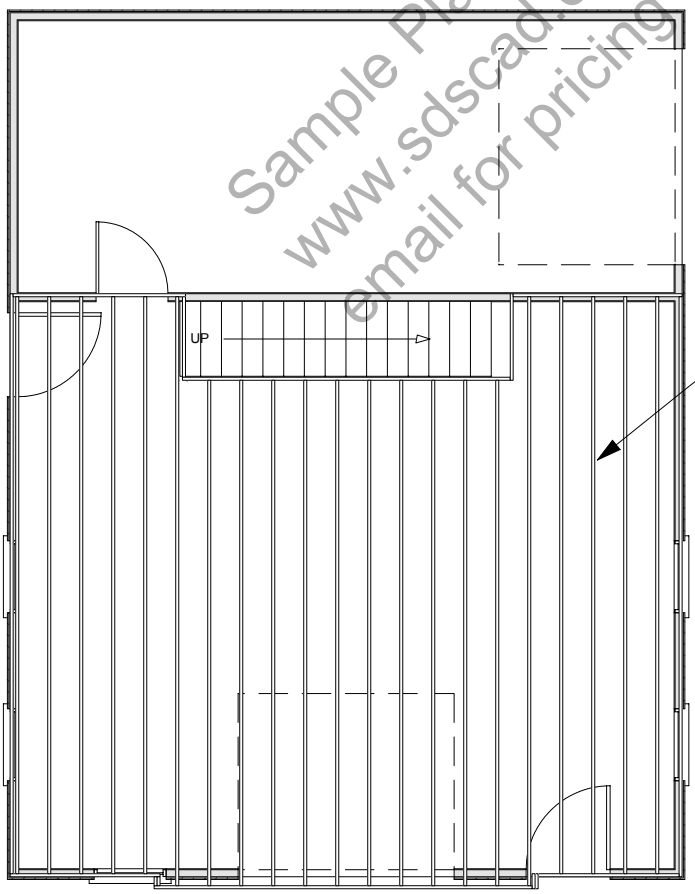
SHEET NO. 5 OF 8

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"x4" 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 engineered Ijoists @ 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 35 psf, and floor dead load of 15 psf.
7. Floor decking to be ¾" 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.



FLOOR FRAMING

SCALE 1/4"=1'

Engineered 1 7/8" x 11 7/8 BCI 500 I-joists 16" O.C. or equiv Max span 24'

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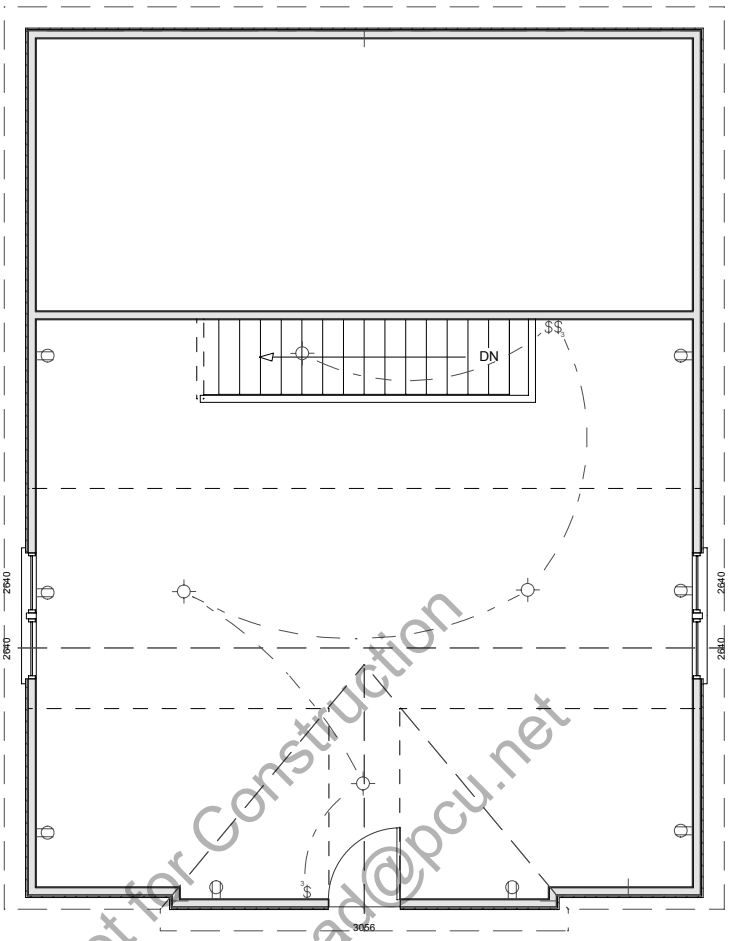
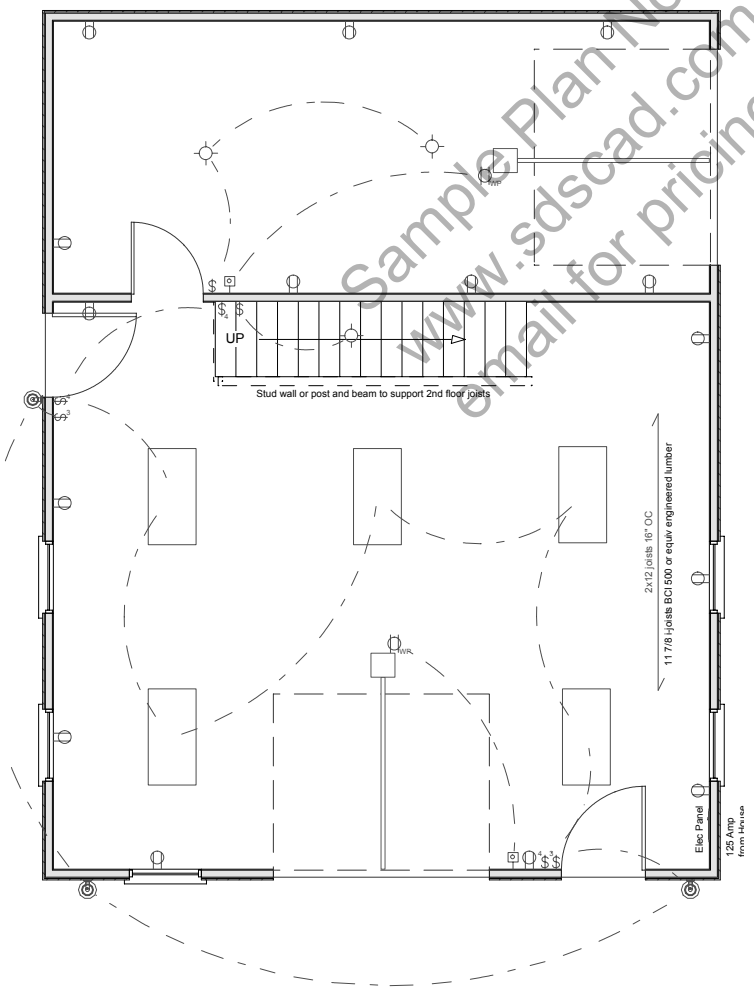
Electrical Systems:

1. Provide 20 ft. of No. 4 copper wire as ground electrode in foundation footing.
2. Bond interior piping system with #8 bare copper.
3. Provide main jumping bond with #4 bare copper.
4. Electrical service is to be 125 amp Min service, 120/240 volt, 1 phase raintight, underground from house.
5. Provide smoke detector alarm conforming to Section 1210(A) U.B.C. and local building codes in House.
6. All garage outlets to be GFI Exterior outlets to be WP GFI



Electrical Details

SCALE 1/4"=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 CHANDILIER 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 INTERUPTED
	110V DUPLEX RECEPTACLE W/ WEATHERPROOF COVER
	110VFLOOR 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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Floor Joist[2000 International Residential Code (97 NDS)] Ver: 5.05
By: SDSCAD Specialized Design Systems , SDSCAD on: 12-02-2005 : 5:10:22 PM
Project: Saltbox - Location: 2nd floor Joists

Summary:
SERIES 500 / 16 - Boise Cascade x 24.0 FT @ 16 O.C.
Section Adequate By: 0.7% Controlling Factor: Allowable Deflection
* I-joists were designed for simple spans using the joist manufacturers published values.
If the design does not match the actual joist loading or span conditions in any way,
contact the joist manufacturer for design verification.
Joist Span Deflections:
Dead Load: DLD-Center= 0.24 IN
Live Load: LLD-Center= 0.56 IN = L/518
Total Load: TLD-Center= 0.79 IN = L/362
Joist Span Left End Reactions (Support A):
Live Load: LL-Rxn-A= 560 LB
Dead Load: DL-Rxn-A= 240 LB
Total Load: TL-Rxn-A= 800 LB
Bearing Length Required (Beam only, Support capacity not checked):BL-A=1.75IN
Joist Span Right End Reactions (Support B):
Live Load: LL-Rxn-B= 560 LB
Dead Load: DL-Rxn-B= 240 LB
Total Load: TL-Rxn-B= 800 LB
Bearing Length Required (Beam only, Support capacity not checked):BL-B=1.75IN
Joist Data:
Joist Span Length: L2= 24.0 FT
Floor sheathing applied to top of joists-top of joists fully braced.
Live Load Duration Factor: Cd= 1.00
Live Load Deflect. Criteria: L/ 480
Total Load Deflect. Criteria: L/ 360
Joist Span Loading:
Uniform Floor Loading:
Live Load: LL-2= 35.0 PSF
Dead Load: DL-2= 15.0 PSF
Total Load: TL-2= 50.0 PSF
Total Load Adjusted for Joist Spacing: wT-2= 67 PLF
Properties For: SERIES 500 / 16- Boise Cascade

Roof Rafter[2000 International Residential Code (97 NDS)] Ver: 5.05
By: SDSCAD Specialized Design Systems , SDSCAD on: 12-02-2005 : 5:37:53 PM
Project: Saltbox - Location: Rafters
Summary:
SERIES 450 / 9.5 - Boise Cascade x 13.5 FT (12 + 1.5) (Actual 15.1 FT) @ 24 O.C.
Section Adequate By: 65.9% Controlling Factor: Allowable end reaction
* Consult manufacturers specifications for all cantilever applications.
* I-joists were designed for simple spans with a limited cantilever using the joist manufacturers published values. If the design does not match the actual joist loading or span conditions in any way, contact the joist manufacturer for design verification.
Interior Span Deflections:
Dead Load: DLD-Interior= 0.12 IN
Live Load: LLD-Interior= 0.23 IN = L/705
Total Load: TLD-Interior= 0.35 IN = L/458
Eave Deflections (Positive Deflections used for design):
Dead Load: DLD-Eave= 0.00 IN
Live Load: LLD-Eave= 0.01 IN = 2L/7067
Total Load: TLD-Eave= 0.00 IN = 2L/40249220
Rafter End Loads and Reactions: LOADS: RXNS:
Upper Live Load: 180 PLF 360 LB
Upper Dead Load: 99 PLF 198 LB
Upper Total Load: 279 PLF 558 LB
Lower Live Load: 228 PLF 456 LB
Lower Dead Load: 127 PLF 255 LB
Lower Total Load: 355 PLF 710 LB
Upper Equiv. Tributary Width: UTWeq= 6.0 FT
Lower Equiv. Tributary Width: LTWeq= 7.59 FT
Rafter Data:
Interior Span: L= 12.0 FT
Eave Span: L-Eave= 1.5 FT
Rafter Spacing: Spacing= 24.0 IN O.C.
Rafter Pitch: RP= 6.0 : 12
Roof sheathing applied to top of joists-Top of rafters fully braced.
Live Load Deflect. Criteria: L/ 240
Total Load Deflect. Criteria: L/ 180
Rafter Loads:
Roof Live Load: LL= 30.0 PSF
Roof Dead Load: DL= 15.0 PSF
Roof Duration Factor: Cd= 1.15
Slope Adjusted Spans And Loads:
Interior Span: L-adj= 13.42 FT
Eave Span: L-Eave-adj= 1.68 FT
Rafter Live Load: wL-adj= 48 PLF
Rafter Dead Load: wD-adj= 27 PLF
Rafter Total Load: wT-adj= 75 PLF
Properties For: SERIES 450 / 9.5- Boise Cascade

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	ID	Sub Cat	Flr	Size	Description	Count	Extra	Unit
1	**General**							
2	GN1		0	22 1/2 high wall	8" Concrete Stem Wall	153	0	ft
3	GN2		1	120 5/8 high wall	Siding-4	28	0	ft
4	GN3		1	108 high wall	Siding-4	99	0	ft
5	GN4		1	108 high wall	Interior-4	28	0	ft
6	GN5		1		heated wall area	974.00	0.00	sq ft
7	GN6		1		heated glass area	33.00	0.00	sq ft
8	GN7		1		heated door area	191.00	0.00	sq ft
9	GN8		2	81 15/16 high wall	Siding-4	71	0	ft
10	GN9		2	11 15/16 high wall	Siding-4	13	0	ft
11	GN10		2	11 1/4 high wall	Siding-4	28	0	ft
12	GN11		2	86 1/4 high wall	Siding-4	16	0	ft
13	GN12		2	70 3/4 high wall	Interior-4	28	0	ft
14	GN13		2		heated ceiling area	1016.00	0.00	sq ft
15	GN14		2		heated floor area	8.00	0.00	sq ft
16	GN15		2		heated wall area	401.00	0.00	sq ft
17	GN16		2		heated glass area	40.00	0.00	sq ft
18	GN17		2		heated door area	16.00	0.00	sq ft
19	GN18		3	18 5/16 high wall	Siding-4	18	0	ft
20	GN19		3	17 11/16 high wall	Siding-4	3	0	ft
21								
22	**Foundation**							
23	FO1		0	8" thick	Concrete Grey	7.09	0.00	cu yd
24	FO2		0	1/2x6"	foam sill seal	153	0	ft
25	FO3		0		foundation bolts	32	0	
26	FO4		0	20x10"h	concrete footing	6.46	0.00	cu yd
27	FO5		0	no. 4	rebar (footing)	325	0	ft
28	FO6		0	no. 4	horiz. rebar (wall)	976	0	ft
29	FO7		0	no. 4	vert. rebar (wall)	292	0	ft
30	FO8		0	16x8"h	concrete footing	0.90	0.00	cu yd
31	FO9		0	907 sq ft	concrete slab	11.19	0.00	cu yd
32	FO10		0	907 sq ft	steel mesh for slab	906.00	0.00	sq ft
33								
34	**Subfloor**							
35	SF1		1	2x6"-16'+	mudsill - lumber	153	0	ft
36	SF2		2	4'x8'x3/4"	Sheet Plywood	20	0	
37	SF3		2	2x12"-16'+	rim joists - lvl	83	0	ft
38	SF4		2	2x12"-14'	rim joists - lvl	1	0	
39	SF5		2	2x12"-16'	rim joists - lvl	1	0	
40	SF6		2	2x12"-26'	floor joists - I-joist	11	0	
41	SF7		2	2x12"-22'	floor joists - I-joist	10	0	
42	SF8		2	2x6"-14'	ceiling joists - lvl	4	0	
43	SF9		2	2x6"-28'	ceiling joists - lvl	2	0	
44	SF10		2	2x6"-18'	ceiling joists - lvl	2	0	
45	SF11		2	2x6"-10'	ceiling joists - lvl	2	0	
46	SF12		2	2x6"-10'	ceiling joists - I-joist	18	0	
47	SF13		2	2x6"-18'	ceiling joists - I-joist	1	0	
48								
49	**Framing**							
50	F1		1	2x4-16ft+	fir plate	482	0	ft
51	F2		1	2x4"-127 1/4"	fir stud	22	0	
52	F3		1	2x4-16ft+	fir stud stock	494	0	ft
53	F4		1	2x4"-103 1/2"	fir stud	67	0	
54	F5		1	2x12-16ft+	header - lumber	19	0	ft

	ID	Sub Cat	Flr	Size	Description	Count	Extra	Unit
55	F6		1	2x7-16ft+	header - lumber	53	0	ft
56	F7		1	2x4"-16 3/4"	fir stud	6	0	
57	F8		1	2x8-16ft+	header - lumber	19	0	ft
58	F9		1	2x4"-172 15/16"	fir stud	14	0	
59	F10		2	2x4-16ft+	fir plate	386	0	ft
60	F11		2	2x4-16ft+	fir stud stock	250	0	ft
61	F12		2	2x4"-81 3/4"	fir stud	14	0	
62	F13		2	2x2-16ft+	header - lumber	22	0	ft
63	F14		2	2x4"-6 7/8"	fir stud	13	0	
64	F15		2	2x4-6 3/4"	Framing Fir Stud 16" OC	27	0	
65	F16		2	2x4"-9"	fir stud	4	0	
66	F17		2	2x7-16ft+	header - lumber	7	0	ft
67	F18		2	2x4"-52 5/16"	fir stud	15	0	
68	F19		3	2x4-16ft+	fir plate	46	0	ft
69	F20		3	2x4-16ft+	fir stud stock	21	0	ft
70								
71	**Siding**							
72	S1		1	7" wide	Siding Wood White	2376	0	ft
73	S2		1	4'x8'x5/8"	Sheet Plywood-hrz	38	0	
74	S3		1		house wrap	1213.00	0.00	sq ft
75	S4		2	7" wide	Siding Wood White	1135	0	ft
76	S5		2	4'x8'x5/8"	Sheet Plywood-hrz	18	0	
77	S6		2		house wrap	529.00	0.00	sq ft
78	S7		3	7" wide	Siding Wood White	53	0	ft
79	S8		3	4'x8'x5/8"	Sheet Plywood-hrz	1	0	
80								
81	**Ext Trim**							
82	EX1		1	1x4-16ft+	garage door casing	50	0	ft
83	EX2		1	5 in	garage door jamb	50	0	ft
84	EX3		1	1x4-16ft+	exterior sill	18	0	ft
85	EX4		1	1x4-16ft+	ext. window casing	43	0	ft
86	EX5		1	1x4-16ft+	ext. door casing	36	0	ft
87	EX6		1	5 in	ext. door jamb	36	0	ft
88	EX7		1	1x5-42"	door threshold	2	0	
89	EX8		2	1x4-16ft+	exterior sill	12	0	ft
90	EX9		2	1x4-16ft+	ext. window casing	29	0	ft
91	EX10		2	3" wide	between window trim	8	0	ft
92	EX11		2	1x5-36"	door threshold	1	0	
93	EX12		2	1x4-16ft+	ext. door casing	15	0	ft
94	EX13		2	5 in	ext. door jamb	15	0	ft
95								
96	**Roofing**							
97	R1		1		valley flashing	32	0	ft
98	R2		1		ridge cap	41	0	ft
99	R3		1		Roofing Dimensional Comp.	1301.00	0.00	sq ft
100	R4		1	4x8' sheets	roof sheathing	41	0	
101	R5		1	2x10" 16" OC	rafters - fir	1129	0	ft
102	R6		1	2x8"	gable fascia	109	0	ft
103	R7		1	2x8"	eave fascia	45	0	ft
104	R8		1		metal drip edge	153	0	ft
105	R9		1		gutter	45	0	ft
106	R10		1		downspout	5	0	
107	R11		2	2x10"-16'+	ridge board - lumber	30	0	ft
108	R12		2	2x10"-18'	ridge board - lumber	2	0	

	ID	Sub Cat	Flr	Size	Description	Count	Extra	Unit
109	R13		2	2x10"-12'	ridge board - lumber	1	0	
110	R14		2	2x6"-30'	rafters - I-joist	22	0	
111	R15		2	2x8"-30'	rafters - lumber	3	0	
112	R16		2	2x4"-16'+	rafters - lumber	60	0	ft
113	R17		2	2x6"-16'	rafters - I-joist	10	0	
114	R18		2	2x6"-14'	rafters - I-joist	4	0	
115	R19		2	2x6"-12'	rafters - I-joist	4	0	
116	R20		2	2x6"-10'	rafters - I-joist	4	0	
117	R21		2	2x6"-16'+	rafters - I-joist	67	0	ft
118	R22		2	2x8"-16'+	rafters - lumber	15	0	ft
119	R23		2	2x8"-16'	rafters - lumber	2	0	
120	R24		2	2x8"-14'	rafters - lumber	2	0	
121								
122	**Insulation**							
123	IN1		1	4x16x93" batts	wall insulation	91	0	
124	IN2		2	12x16x48" batts	ceiling insulation	190	0	
125	IN3		2	12x16x48" batts	floor insulation	1	0	
126	IN4		2	4x16x93" batts	wall insulation	37	0	
127								
128	**Flooring**							
129	FL1		1	2 1/4" wide	Flooring Oak-Golden	5134	0	ft
130	FL2		2	2 1/4" wide	Flooring Oak-Golden	3258	0	ft
131								
132	**Wall Brd**							
133	WB1		1	4'x8'x1/2"	Sheet Sheetrock	54	0	
134	WB2		1		Color Bone White	603.00	0.00	sq ft
135	WB3		1	4'x8'x3/4"	Sheet Sheetrock	19	0	
136	WB4		2	4'x8'x1/2"	Sheet Sheetrock	24	0	
137	WB5		2		Color Bone White	281.00	0.00	sq ft
138	WB6		2	4'x8'x3/4"	Sheet Sheetrock	20	0	
139	WB7		3	4'x8'x1/2"	Sheet Sheetrock	1	0	
140								
141	**Windows**							
142	W1		1	36x18	sngl casement-hr	4	0	
143	W2		1	36x60	single hung	1	0	
144	W3		2	30x48	single hung	4	0	
145								
146	**Doors**							
147	D1		1	108x96	garage 2-Panel Garge Door	2	0	
148	D2		1		handle: Lever (decorative)	2	0	
149	D3		1		handle: Exterior Handle (ext.)	2	0	
150	D4		1		lock: Dead Bolt (interior)	2	0	
151	D5		1		lock: Dead Bolt (exterior)	2	0	
152	D6		1		hinge: hidden	8	0	
153	D7		1	42x80x1 3/4R	ext. 6-Panel - color white	1	0	
154	D8		1	42x80x1 3/4L	ext. 6-Panel	1	0	
155	D9		1	36x80x1 3/8L	3 Panel Door - color brite white	1	0	
156	D10		2		handle: Lever (decorative)	1	0	
157	D11		2		handle: Exterior Handle (ext.)	1	0	
158	D12		2		lock: Dead Bolt (interior)	1	0	
159	D13		2		lock: Dead Bolt (exterior)	1	0	
160	D14		2		hinge: hidden	3	0	
161	D15		2	36x66x1 3/4R	ext. 6-Panel - color white	1	0	
162								

	ID	Sub Cat	Flr	Size	Description	Count	Extra	Unit
163	**Int Trim**							
164	T1		1	1x4-16ft+	window apron	18	0	ft
165	T2		1	1x4-16ft+	sill	18	0	ft
166	T3		1	1x4-16ft+	interior casing	114	0	ft
167	T4		1	4 in	interior jamb	17	0	ft
168	T5		1	38 1/4x11 3/8-1"	stair tread	15	0	
169	T6		1	38 1/4x7 9/16"	riser	15	0	
170	T7		1	2" wide	int. railing	421	0	in
171	T8		1	1 3/16" diam.	square baluster	30	0	
172	T9		1	15 treads	stair stringer	2	0	
173	T10		1	1x6-16ft+	base molding	179	0	ft
174	T11		2	1x4-16ft+	window apron	12	0	ft
175	T12		2	1x4-16ft+	sill	12	0	ft
176	T13		2	1x4-16ft+	interior casing	44	0	ft
177	T14		2	1x3-16ft+	between window trim	8	0	ft
178	T15		2	3 1/2" wide	int. railing	208	0	in
179	T16		2	3 1/2" wide	railing shoe	208	0	in
180	T17		2	1 1/2" diam.	square baluster	38	0	
181	T18		2	4" square	half newel	1	0	
182	T19		2	4" square	newel	3	0	
183	T20		2	1x6-16ft+	base molding	89	0	ft
184								
185	**Fixtures**							
186	FX1		1	12W108D	Garage Door Opener	2	0	
187	FX2		3	42W42D	Cupola (w/ weathervane)	1	0	
188								
189	**Electrical**							
190	E1		1	wall mount	Duplex	15	0	
191	E2		1	wall mount	Electrical Panel	1	0	
192	E3		1	wall mount	Three Way	2	0	
193	E4		1	wall mount	Caged Lantern	3	0	
194	E5		1	wall mount	Four Way	3	0	
195	E6		1	wall mount	Doorbell	2	0	
196	E7		1	wall mount	Single Pole	2	0	
197	E8		1	ceiling mount	Half Dome Light - lighting grey	3	0	
198	E9		1	ceiling mount	Flourescent [48W21D]	5	0	
199	E10		1	floor mount	Duplex (weatherproof) - color light gra	2	0	
200	E11		2	wall mount	Duplex	8	0	
201	E12		2	wall mount	Three Way	2	0	
202	E13		2	wall mount	Single Pole	1	0	
203	E14		2	ceiling mount	Half Dome Light - lighting grey	4	0	
204								
205								
206								