

Item	Name	Description	Qty	Units	Material Waste %	Waste % Qty	Qty w/ Waste
A Div-6-Wood, Plastics, and Composites							
	Lumber						
Div - 6							
FIRST FLOOR							
Wall Framing							
2 x 4 Interior Non-Bearing Wall Type 8 @ 16" OC, Ht 8'-0"		Ref. No., A100					
2 x 4 Interior Non-Bearing Wall Type 8 @ 16" OC, Ht 8'-0"		#1 HF					
Material breakdown							
2 x 6 x 92-5/8" Pre-cut Stud	16 inch OC		218	EA	0%	0.0	218
2 x 4 Double Top Plates	16 FT Length		12	EA	0%	0.0	12
2 x 4 Bottom Plate	16 FT Length		6	EA	0%	0.0	6
16d Common Nails	Studs		370	EA	0%	0.0	370
2 x 6 Interior Bearing Wall Type 7 @ 16" OC, Ht 8'-0"							
2 x 6 Interior Bearing Wall Type 7 @ 16" OC, Ht 8'-0"		8.00 FT Wall Height					
Material breakdown							
2 x 6 x 92-5/8" Pre-cut Stud	16 inch OC		48	EA	0%	0.0	48
2 x 6 Double Top Plates	16 FT Length		5	EA	0%	0.0	5
2 x 6 Bottom Plate	16 FT Length		3	EA	0%	0.0	3
16d Common Nails	Studs		163	EA	0%	0.0	163
Wooden Beams / Header							
(3) 2 x 6 Header		Ref. No., A100					
(3) 2 x 6 Header		DF#1					
20d Nails	16.00 FT Length		6	EA	0%	0.0	6
			11	EA	0%	0.0	11
Floor Framing							
GW-40 WI / 9-1/2" Floor Joist @ 12" OC		Ref. No., A100					
GW-40 WI / 9-1/2" Floor Joist @ 12" OC							
Material breakdown							
GW-40 WI / 9-1/2" Floor Joist	22 FT Length		16	EA	0%	0.0	16
GW-40 WI / 9-1/2" Floor Joist	14 FT Length		26	EA	0%	0.0	26
GW-40 WI / 9-1/2" Floor Joist	12 FT Length		26	EA	0%	0.0	26
Simpson Hanger for 2-1/2"x9-1/2"			136	EA	0%	0.0	136
Floor Sheathing							
23/32" APA Rated OSB or Plvwood Sheathing		4 x 8	29	EA	0%	0.0	29
10d Common Nails	6" O.C Along Edge and 12" O.C Along Field		1653	EA	0%	0.0	1653

Misc.

GW-40 Wl / 9'-1/2" Rim Joist
2 x 6 PT Sill Plate
Sill Sealer
1/2" Anchor Bolts @6' O.C
8d Nails @6" O.C
1x3 Cross Bridging

16 FT Length	9 EA	0%	0.0	9
16 FT Length	9 EA	0%	0.0	9
	3 ROLL	0%	0.0	3
	22 EA	0%	0.0	22
	260 EA	0%	0.0	260
16 FT Length	12 EA	0%	0.0	12

SECOND FLOOR**Wall Framing****2 x 6 Exterior Bearing Wall Type 6 @ 16" OC, Ht 9'-0"**

2 x 6 Exterior Bearing Wall Type 6 @ 16" OC, Ht 9'-0"

Material breakdown

2 x 6 x 104-5/8" Pre-cut Stud
2 x 6 Double Top Plates
2 x 6 Bottom Plate
16d Common Nails
1/2" Exterior Grade Plywood Sheathing
8d Common Nails

Ref. No., A100					
#1 HF					
9.00 FT Wall Height		129.24 FT			
		1163 SQ FT			
16 inch OC	169 EA	0%	0.0	169	
16 FT Length	17 EA	0%	0.0	17	
16 FT Length	9 EA	0%	0.0	9	
Studs	517 EA	0%	0.0	517	
4 x 8	37 EA	0%	0.0	37	
6" O.C Along Edge and 12" O.C Along Field	2109 EA	0%	0.0	2109	

2 x 4 Interior Non-Bearing Wall Type 8 @ 16" OC, Ht 9'-0"

2 x 4 Interior Non-Bearing Wall Type 8 @ 16" OC, Ht 9'-0"

Material breakdown

2 x 4 x 104-5/8" Pre-cut Stud
2 x 4 Double Top Plates
2 x 4 Bottom Plate
16d Common Nails

9.00 FT Wall Height		95.18 FT			
		857 SQ FT			
16 inch OC	196 EA	0%	0.0	196	
16 FT Length	12 EA	0%	0.0	12	
16 FT Length	6 EA	0%	0.0	6	
Studs	381 EA	0%	0.0	381	

2 x 6 Interior Bearing Wall Type 7 @ 16" OC, Ht 9'-0"

2 x 6 Interior Bearing Wall Type 7 @ 16" OC, Ht 9'-0"

Material breakdown

2 x 6 x 104-5/8" Pre-cut Stud
2 x 6 Double Top Plates
2 x 6 Bottom Plate
16d Common Nails

9.00 FT Wall Height		40.68 FT			
		366 SQ FT			
16 inch OC	47 EA	0%	0.0	47	
16 FT Length	6 EA	0%	0.0	6	
16 FT Length	3 EA	0%	0.0	3	
Studs	163 EA	0%	0.0	163	

Wooden Beams / Header**(3) 2 x 6 Header**

(3) 2 x 6 Header
20d Nails

Ref. No., A100				
DF#1				
16.00 FT Length	11 EA	0%	0.0	11
	22 EA	0%	0.0	22

Floor Framing**Ref. No., A100**

GW-40 WI / 9-1/2" Floor Joist @ 12" OC

GW-40 WI / 9-1/2" Floor Joist @ 12" OC

GW-40 WI / 9-1/2" Floor Joist

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GW-40 WI / 9-1/2" Floor Joist

GW-40 WI / 9-1/2" Floor Joist

Simpson Hanger for 2-1/2"x9-1/2"

892.8 SQ. FT**1028 FT**

22 FT Length	7 EA	0%	0.0	7
18 FT Length	9 EA	0%	0.0	9
14 FT Length	27 EA	0%	0.0	27
12 FT Length	27 EA	0%	0.0	27
	140 EA	0%	0.0	140

Floor Sheathing

23/32" APA Rated OSB or Plywood Sheathing

10d Common Nails

4 x 8	28 EA	0%	0.0	28
6" O.C Along Edge and 12" O.C Along Field	1596 EA	0%	0.0	1596

Misc.

GW-40 WI / 9-1/2" Rim Joist

8d Nails @6" O.C

1x3 Cross Bridging

16 FT Length	9 EA	0%	0.0	9
	276 EA	0%	0.0	276
16 FT Length	12 EA	0%	0.0	12

Ceiling Framing**Ref. No., A100****2 x 12 Ceiling Joists @ 16" OC (Assumed)**

2 x 12 Ceiling Joists @ 16" OC (Assumed)

2 x 12 Ceiling Joists

2 x 12 Ceiling Joists

Simpson Hanger LUS210 (assumed)

846.47 SQ. FT**616.11 FT**

22 FT Length	12 EA	0%	0.0	12
24 FT Length	18 EA	0%	0.0	18
	60 EA	0%	0.0	60

Stair Framing**Ref. No., A100**

Riser 7" x 3'

2x8 Riser

2x12 Tread 11" x 3'

2x8 Riser

(3) 2 x 12 Stringer

36" Handrail

	10 EA			
16 FT Length	2 EA	0%	0.0	2
	9 EA			
16 FT Length	2 EA	0%	0.0	2
10 FT Length	3 EA	0%	0.0	3
	10 LF	0%	0.0	10