

PLYWOOD	sf	sf per sht.	Qty: 4' x 8' APA 1/2" CDX Sheets
West Exterior Wall	1865		
North Exterior Wall	3137		
East Exterior Wall	2483		
South Exterior Wall	<u>4523</u>		
	12008	32	375.25
Interior Shear Wall - FL1	1470		
Interior Shear Wall - FL2	<u>3247</u>		
	4717	32	147.41

T&G FLOOR PLYWOOD	sf	sf per sht.	Qty: 4' x 8' APA T&G 3/4" CDX Sheets
Second Floor	7637	32	238.66

WOOD COLUMNS	Qty: 6" x 6" DF#1 x 12'-0"
1st Flr	105

WOOD STUDS	per unit	units	Qty: 2" x 6" DF#1 x 12'-0"
1st Flr - N / S Plumb'g Chase	15	7	105
1st Flr - N / S End Units Party	84	2	168
1st Flr - N / S party walls	124	5	620
1st Flr - E / W walls S	8	7	56
1st Flr - E / W walls N	4	7	28
1st Flr - E / W Shear	17.68	7	123.78
2nd Flr - N / S End Units Party	84	2	168
2nd Flr - N / S party walls	124	5	620
2nd Flr - E / W Shear	34	7	<u>238</u>
			2127

WOOD STUDS	per unit	units	Qty: 2" x 6" DF#1 x 14'-0"
2nd Flr - E / W walls N	9	7	63
2nd Flr - E / W walls S	13	7	<u>91</u>
			154

WOOD STUDS	per unit	units	Qty: 2" x 6" DF#1 x 10'-0"
1st Flr - N / S W end wall	50	2	100
1st Flr - N / S E end wall	84	2	<u>168</u>
			268

WOOD STUDS - Interior	per unit	units	Qty: 2" x 4" DF#1 x 12'-0"
2nd Flr - N / S Shear	14	7	98

WOOD STUDS - Interior	per unit	units	Qty: 2" x 4" DF#1 x 10'-0"
1st Flr - E / W walls S	22	7	154
1st Flr - Kitchen Island	4	7	28
2nd Flr - Interior	96.66	7	<u>677.39</u>
			859.39

WOOD STUDS - POPOUTS	per unit	units	Qty: 2" x 6" DF#1 x 14'-0"
2nd Flr - S Wall	18	7	126
2nd Flr - E Wall	14	2	<u>28</u>
			154

BLOCKING - POPOUTS	linear ft	units	Qty: 2" x 6" DF#1 x 8'-0"
2nd Flr - S Wall	44	7	39
2nd Flr - E Wall	44	7	<u>39</u>
			77

TREATED SILL PLATES	linear ft	units	Qty: 2" x 6" Treated x 12'-0"
West Wall	61.33		5.11
East Wall	61.33		5.11
North / South Wall	12.5	7	<u>10.5</u>
			20.72

BOTTOM PLATES	linear ft	units	Qty: 2" x 6" x 12'-0"
1st Flr - Interior	26.5	7	15.45
1st Flr - Party Walls N/S	122.7	7	71.57
2nd Flr - Interior	22	7	12.83
2nd Flr - Party Walls N/S	122.7	7	71.57
2nd Flr - Exterior Walls E/W	150	2	25
Roof - Party Walls N/S	122.7	7	71.57
Roof - Exterior Walls E/W	150	2	<u>25</u>
			292.99

BOTTOM PLATES	linear ft	units	Qty: 2" x 4" x 12'-0"
1st Flr - Interior	76	7	44.33
2nd Flr - Interior	96.64	7	<u>56.37</u>
			100.7

BLOCKING	linear ft	ea	Qty: 2" x 6" x 8'-0"
-----------------	-----------	----	----------------------

1st Flr - N / S Walls ea	183.99	14	322
2nd Flr - N / S Walls ea	183.99	14	322
1st Flr - E / W Walls South	35.5	7	30.62
2nd Flr - E / W Walls South	45.5	7	39.81
1st Flr - E / W Walls North	33.5	7	29.31
2nd Flr - E / W Walls North	49	7	42.87
2nd Flr - Blocking at Trusses	18	7	<u>15.75</u>
Roof - Blocking at Trusses	18	7	<u>15.75</u>
			818.11

BLOCKING AT LEDGER	linear ft	ea	Qty: 4" x 12" x 8'-0"
1st Flr - N / S Walls ea	39	12	58.5

LEDGER	linear ft	ea	Qty: 3 1/2" x 18" PSL
1st Flr - N / S Walls ea	39	12	468 l.f.

LEDGER	linear ft	ea	Qty: 2" x 12" DF #1 x 12'-0"
1st Flr - N / S Walls ea	24	7	189

LEDGER	linear ft	ea	Qty: 3" x 12" DF #1 x 12'-0"
Roof - N / S Party Walls L1	58.75	12	58.75

LEDGER	linear ft	ea	Qty: 2" x 8" DF #1 x 10'-0"
Roof - S Soffit L3	3	6	2

TOP PLATES	linear ft	ea	Qty: 2" x 6" x 12'-0"
1st Flr - N / S Walls ea	122.66	14	143.1
2nd Flr - N / S Walls ea	122.66	14	143.1
1st Flr - E / W Walls North	43	7	25.08
2nd Flr - E / W Walls North	43	7	25.08
1st Flr - E / W Walls South	43	7	25.08
2nd Flr - E / W Walls South	43	7	25.08
Roof - E / W Walls - parapet	300	2	50
Roof - N / S Walls - parapet	122.66	14	<u>143.15</u>
			579.67

BEAMS	linear ft		Qty: 5 1/8" x 18" GLB (C= Std)
Garage H3	16.66		7
1st Flr - Window H3 - W Wall	9		7
2nd Flr - Window H3 - W Wall	6.5		1

BEAMS	linear ft	Qty: 6" x 8" DF #1 12'-0"
1st Flr - B6 - S Wall	11	7

BEAMS	linear ft	units	Qty: 6" x 8" DF #1 10'-0"
1st Flr - Door H2 - S Wall	9	7	9

BEAMS & HEADERS	linear ft	qty	length	Qty: 6" x 8" DF #1 8'-0"
1st Flr - Window H2 - W Wall	4.5	2	9	
1st Flr - Door H2 - W Wall	3.5	7	24.5	
1st Flr - Door H2 - S Wall	3.5	7	24.5	
2nd Flr - Window H2 - S Wall	6.5	7	45.5	
2nd Flr - Window H2 - W Wall	4.5	1	4.5	
2nd Flr - Window H2 - W Wall	6.5	2	6.5	
2nd Flr - Window H2 - E Wall	3.5	2	7	
2nd Flr - Window H2 - E Wall	6.5	1	6.5	
2nd Flr - Window H2 - E Wall	2	1	2	
2nd Flr - Window H2 - N Wall	4.5	14	63	
			193	24.12

BEAMS & HEADERS	linear ft	qty	total length	Qty: 6" x 6" DF #1 8'-0"
2nd Flr - Window H1 - S Wall	3.5	7	24.5	
2nd Flr - Window H1 - S Wall	1.5	7	10.5	
				11.55

BEAMS	linear ft	Qty: 6" x 12" x 10'-0" DF #1
1st Flr - Door H5 - W Wall	3.5	7
2nd Flr - Window H5 - W Wall	6.5	14
		7

STAIR	linear ft	units	Qty: 2" x 12" 10'-0" DF #1
Stringer	29.33	7	7

STAIR	linear ft	units	Qty: 2" x 6" 8'-0" DF #1
Framing	96	7	84

STAIR PLYWOOD	sq ft	units	Qty: 4' x 8' APA T&G 3/4" CDX Sheets
Treads & Risers	153.5	7	19.79