

**MATERIAL LIST**

**G2430J Garage Plan  
Standard W/ Framed Roof**

This estimate is designed solely to provide the customer with a rough estimate of the amount of material used in the given project. The material estimate is based on normal and typical building and construction techniques. The actual amount of material used may vary from this estimate due to a number of factors. Consequently, no representation or warranty has been made that the amount of material used will not vary from the estimate.

	ITEM	CALC	SIZE	LENGTH	O.C.	QTY	
1	MAIN EXT STUDS		2X4	93.5" (Varies)	16"	66	EA
2	MAIN TREATED SILL		2X4			89	LF
3	MAIN EXT PLATES		2X4			276	LF
4	UPPER EXT STUDS					130	LF
5	UPPER INT WALL STUDS		2X4	VARIES	16"	46	EA
6	UPPER INT PLATES		2X4			180	EA
7	HEADER, (Ext Main Garage Door)	B04	5-1/8X15 GLB	17'		1	EA
8	HEADER, (Ext Main Door)		4X8	4'		1	EA
9	HEADER, (Main Window)		4X12	7'		1	EA
10	HEADER, (Upper Window)	B05	3-1/8X10-1/2 GLB	5'		1	EA
11	RAFTERS	B02	2X10	20'	24"	32	EA
12	EAVE BLOCKING		2X	22.5	24"	30	EA
13	H2.5 RAFTER TIE				24"	32	EA
14	ROOF SHEATH		1/2" CDX			1177	SF
15	ROOF FELT		30# Felt			1177	SF
16	ROOFING					1177	SF
17	BARGE RAFTERS		2X6	20'		4	EA
18	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			801	SF
19	MAIN CEILING S.R. (Optional)		1/2" GYP.			720	SF
20	WALL SHEATH		1/2" CDX			1089	SF
21	WALL VAPOR		15# Felt			1089	SF
22	SIDING (See Plan)		Varies			1089	SF
23	CONCRETE (Footing)		12" X 6"			2.00	CY
24	CONCRETE (Stem)		6" X 20"			3.33	CY
25	CONCRETE (Floor)		4"			8.89	CY
26	CONC. FOOTING, (Ridge Support)		(1) 30" X 30" X 12" DP.			0.23	CY
27	CONC. FOOTING, (Garage Door)		(2) 22" X 22" X 12" DP.			0.25	CY
28	CONC. FOOTING, (Porch Slab)		(1) 72" X 360" X 4" DP.			2.22	CY
29	JOISTS	TJI	16 TJI 360	24'	16"	23	EA
30	RIM JOIST					108	LF
31	UPPER FLOOR PLYWOOD		5/8"			720	SF
32	RIDGE BEAM	B01	5-1/8X21 GLB	30'		1	EA
33	STAIR BEAM	B06	3-1/8X12 GLB	20'		1	EA
34	PORCH BEAM	B07	4X10	15		2	EA
35	UPPER EXT WALL S.R. (Optional)					864	SF
36	UPPER INT WALL S.R. (Optional)					480	SF
37	UPPER CEILING S.R. (Optional)		1/2" GYP.			1018	SF
38	ANCHOR BOLTS		1/2"		48"	23	EA
39	WIRE MESH		6X6 W1.4 X W1.4			720	SF
40	BARGE RAFTERS		2X6	10'		2	EA
41	PORCH RAFTERS		2X6	16'	30	16	EA

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