

**MATERIAL LIST:  
G2430T Garage Plan**

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.

**MAIN FLOOR**

		CALC	SIZE	LENGTH	DISTANCE	SPACING	QUANTITY	
1	EXT. STUD		2 X 6	102.00	92.00	16	70	EA
2	CEILING JST. (TrussJoist)	C01	16" TJI 210	24	21	16	16	EA
3	CEILING JST. (TrussJoist)		16" TJI 210	3	12	16	9	EA
4	TREATED SILL		2 X 6		92.00		92	LF
5	PLATES		2 X 6		108.00		308	LF
6	HEADER, Windows & Door		4X8	4'			3	EA
7	HEADER, Garage Door	C02	3-1/8"X13-1/2"(24F)	9'			2	EA
8	CEILING S.R.		5/8" TYPE 'X'				720	SF
9	CEILING INSUL.		R-25				720	SF
10	WALL S.R.		1/2"		92		1208	SF
11	WALL INSUL. (Optional)		R-21 16"		92		1208	SF
12	WALL SHEATH		1/2 CDX		92		1208	SF
13	WALL VAPOR		15# FELT		92		1208	SF
14	SIDING		Horiz. Lap (Vinyl)		92		1208	SF
15	CONCRETE (Stem Wall)		6"x24"				4.00	CY
16	CONCRETE (Footing)		6"x12"				2.00	CY
17	CONCRETE (Gar. Fl. Slab)		4"				8.80	CY
18	FLOOR BEAM	C10	5-1/8"x12"(24f)		24		1	EA
19	STAIR BEAM	C11	3-1/8"x12"(24f)		24		1	EA

**UPPER FLOOR**

			SIZE	LENGTH	DISTANCE	SPACING	QUANTITY	
20	EXT. STUD (Dormers)		2 X 6	Varies 0-8'	108.00	16	82	EA
21	INT. STUD		2X4	Varies	60.32	16	46	EA
22	PLATES		2 X 6		108.00		216	LF
23	HEADER, Sl. Gl. Dr.	C03	3-1/8"x13-1/2"(24f)	7'			1	EA
24	HEADER, Windows		4X8	4'			4	EA
25	CEILING S.R. (Optional)		1/2"				1018	SF
26	CEILING INSUL, Rafters		R-30 (Optional)				1018	SF
27	CEILING INSUL, Dormer		R-38 (Optional)				294	SF
28	WALL S.R. (Optional)		1/2"		60		483	SF
29	WALL INSUL. (Optional)		R-21 16"		60		483	SF
30	WALL SHEATH		1/2 CDX		48		384	SF
31	WALL VAPOR		15# FELT		48		384	SF
32	SUB FLOOR		3/4" PLYWOOD				654	SF
33	RAFTERS, Dormer		2x6	7'	11	24	11	EA
35	RAFTERS, Roof	C05	2X10	14'	30	16	45	EA
36	ROOF SHEATH		1/2" CDX				1177	SF
37	ROOF FELT		30# FELT				1177	SF
38	ROOFING		Composition				1177	SF
39	EAVE BLOCKING		2X	14.5	60	16	46	EA
40	H2.5 RAFTER TIE				60	16	46	EA
41	RIDGE, Roof	C04	5-1/8"x24"(24f)	30'			1	EA
42	RIDGE, Dormer	C06	2x10	12'			4	EA
43	COLLAR TIE (Optional)		2x6	8'	30	16	23	EA