

**MATERIAL LIST G2840A Garage Plan
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.

MAIN FLOOR

		SIZE	CALC.	LENGTH	DISTANCE	SPACING	QTY	
1	EXT. STUD	2x4		114"-81"	115'	16"	87	EA
2	INT. STUD	2x4		114"-81"	6'	16"	6	EA
3	TREATED SILL	2x4			115'		115	LF
4	EXTERIOR PLATES	2x4			136'		408	LF
5	INTERIOR PLATES	2x4			6'		18	LF
6	WALL S.R. (Optional)	1/2"			287'		3017	SF
7	CEILING S.R. (Optional)	1/2"					1120	SF
8	WALL SHEATH	1/2" CDX			275'		2891	SF
9	WALL VAPOR	15# Felt			275'		2891	SF
10	SIDING				275'		2891	SF
11	CONCRETE (Footing)	12" x 6"					2.52	CY
12	CONCRETE (Footing)	18x18x12					0.08	CY
13	CONCRETE (Footing)	20x20x12					0.10	CY
14	CONCRETE (Footing)	22x22x12					0.12	CY
15	CONCRETE (Footing)	26x26x12					0.17	CY
16	CONCRETE (Footing)	24x34x12					0.21	CY
17	CONCRETE (Wall)	6" x 20"					4.03	CY
18	CONCRETE (Floor)	4"					13.69	CY
19	CEILING JSTS (Optional)	2x10		16'	40'	24"	21	EA
20	HANGERS (Optional)	LUS26					21	EA
21	RAFTERS	2X8	B01	16'	40'	16"	31	EA
22	HANGERS	LUS26					31	EA
23	RAFTERS	2X8	B02	12'	80'	24"	41	EA
24	RIDGE BEAM	5-1/8 X 13-1/2 GLB	B03	24'			1	EA
25	RIDGE BEAM	3-1/8 X 12 GLB	B04	18'			1	EA
26	BEAM	3-1/8 X 13-1/2 GLB	B05	14'			1	EA
27	ROOF BEAM	5-1/8 X 16-1/2 GLB	B06	24'			1	EA
28	ROOF BEAM	5-1/8 X 12 GLB	B07	18'			1	EA
29	HEADER, Garage Door	3-18"x12" GLB	B08	13'			1	EA
30	HEADER, Garage Door	4x12		10'			1	EA
31	MAN DOOR HEADER	4x12		4'			1	EA
32	WINDOW HEADER	4x12		5'			3	EA
33	EAVE BLOCKING		2x8	22.5"	40	16	30	EA
34	EAVE BLOCKING		2x8	22.5"	80	24	40	EA
35	STHD10						8	EA