

MATERIAL LIST

G2424A 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		2X6	95.13	16"	57	EA
2	UPPER INT PLATES		2X4			144	LF
3	UPPER INT WALL STUDS		2X4	5'	16"	37	EA
4	UPPER CEILING S.R. (Optional)		1/2" GYP.			600	SF
5	UPPER INT WALL S.R. (Optional)		1/2" GYP.			240	SF
6	HEADER, (Ext Main Garage Door)	B04	5-1/8X15 GLB	17'		1	EA
7	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
8	HEADER, (Main Window)	N/A	4X10	7'		1	EA
9	HEADER, (Upper Window)	N/A	3-1/8X12 GLB	4'		1	EA
10	RAFTERS	B02	2X8	19'	16"	38	EA
11	EAVE BLOCKING		2X	14.5"	16"	36	EA
12	H2.5 RAFTER TIE				16"	38	EA
13	ROOF SHEATH		1/2" CDX			956	SF
14	ROOF FELT		30# Felt			956	SF
15	ROOFING					956	SF
16	BARGE RAFTERS		2X6	19'		4	EA
17	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			693	SF
18	MAIN CEILING S.R. (Optional)		1/2" GYP.			576	SF
19	EXT WALL SHEATH		1/2" CDX			981	SF
20	EXT WALL VAPOR		15# Felt			981	SF
21	EXT SIDING (See Plan)		Varies			981	SF
22	CONCRETE (Footing)		12" X 6"			1.78	CY
23	CONCRETE (Stem)		6" X 20"			2.96	CY
24	CONCRETE (Floor)		4"			7.11	CY
25	CONC. FOOTING, (Doorway Slab)		(1) 48" X 48" X 4" DP.			0.20	CY
26	CONC. FOOTING, (Ridge Support)		(1) 26" X 26" X 12" DP.			0.17	CY
27	CONC. FOOTING, (Garage Door)		(2) 20" X 20" X 10" DP.			0.17	CY
28	JOISTS	TJI	16 TJI 360	24'	16"	19	EA
29	RIM JOIST					96	LF
30	UPPER FLOOR PLYWOOD		5/8"			576	SF
31	RIDGE BEAM	B01	5-1/8X16-1/2 GLB	24'		1	EA
32	POST	N/A	4X4	8'		2	EA
33	POST	N/A	4X4	8'		2	EA
34	POST	N/A	4X4	4'		1	EA
35	POST	N/A	4X4	9'		1	EA
36	POST	N/A	4X4	11'		1	EA
37	STAIR BEAM	B05	3-1/8X12 GLB	21'		1	EA
38	ANCHOR BOLTS		1/2"		48"	20	EA
39	WIRE MESH		6X6 W1.4 X W1.4			576	SF