

**MATERIAL LIST**

**G2424G Garage Plan**

**Standard W/ Truss 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	98.38	16"	57	EA
2	MAIN TREATED SILL		2X6			77	LF
3	HEADER, (Ext Main Garage Door)	B01	(2)2X12	17'		1	EA
4	HEADER, (Ext Main Door)		4X8	4'		1	EA
5	HEADER, (Main Window)		4X8	7'		1	EA
6	HEADER, (Upper Window)		4X8	4'		1	EA
7	TRUSSES				24"	11	EA
8	TRUSSES (Ends)					2	EA
9	EAVE BLOCKING		2X	22.5"	24"	24	EA
10	H2.5 RAFTER TIE				24"	26	EA
11	ROOF SHEATH		1/2" CDX			956	SF
12	ROOF FELT		30# Felt			956	SF
13	ROOFING					956	SF
14	BARGE RAFTERS		2X6	20'		4	EA
15	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			693	SF
16	MAIN CEILING S.R. (Optional)		1/2" GYP.			576	SF
17	EXT WALL SHEATH		1/2" CDX			693	SF
18	EXT WALL VAPOR		15# Felt			693	SF
19	EXT SIDING (See Plan)		Varies			693	SF
20	CONCRETE (Footing)		12" X 6"			1.78	CY
21	CONCRETE (Stem)		6" X 20"			2.96	CY
22	CONCRETE (Floor)		4"			7.11	CY
23	CONC. FOOTING, (Girder Support)		(2) 16" X 16" X 12" DP.			0.13	CY
24	GIRDER TRUSS			24'		1	EA
25	POST			9'		2	EA
26	ANCHOR BOLTS		1/2"		48"	20	EA
27	WIRE MESH		6X6 W1.4 X W1.4			576	SF

**MATERIAL LIST**

**G2424G Garage Plan**

**Standard W/ Framed Roof**

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1	MAIN EXT STUDS		2X6	93.5" (Varies)	16"	57	EA
2	MAIN TREATED SILL		2X6			77	LF
3	MAIN EXT PLATES		2X6			240	LF
4	UPPER INT WALL STUDS		2X4	VARIES	16"	37	EA
5	UPPER INT PLATES		2X4			144	EA
6	HEADER, (Ext Main Garage Door)	B04	5-1/8X13-1/2 GLB	17'		1	EA
7	HEADER, (Ext Main Door)		4X8	4'		1	EA
8	HEADER, (Main Window)		4X8	7'		1	EA
9	HEADER, (Upper Window)	B06	4X12	4'		1	EA
10	RAFTERS	B02	2X8	20'	16"	38	EA
11	EAVE BLOCKING		2X8	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		Composition			956	SF
16	BARGE RAFTERS		2X6	20'		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	WALL SHEATH		1/2" CDX			981	SF
20	WALL VAPOR		15# Felt			981	SF
21	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, (Post)		(1) 26" X 26" X 12" DP.			0.17	CY
26	CONC. FOOTING, (Post)		(2) 20" X 20" X 10" DP.			0.17	CY
27	JOISTS	TJI	16 TJI 360	24'	16"	19	EA
28	RIM JOIST					96	LF
29	UPPER FLOOR PLYWOOD		1/2"			576	SF
30	RIDGE BEAM	B01	5-1/8X16-1/2 GLB	24'		1	EA
31	4X4 POSTS			11'		1	EA
32	4X4 POSTS			9'		1	EA
33	4X4 POSTS			3'		1	EA
34	4X4 POSTS			8'		4	EA
35	STAIR BEAM	B05	3-1/8X12 GLB	20'		1	EA
36	UPPER EXT WALL S.R. (Optional)					512	SF
37	UPPER INT WALL S.R. (Optional)					256	SF
38	UPPER CEILING S.R. (Optional)		1/2" GYP.			815	SF
39	ANCHOR BOLTS		1/2"		48"	20	EA
40	WIRE MESH		6X6 W1.4 X W1.4			576	SF