

MATERIAL LIST

G2424AC 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.

	ITEM	CALC	SIZE	LENGTH	DIST.	O.C.	QTY	
1	EXT STUDS		2x6	8' (Varies)	77	16	58	EA
2	TREATED SILL		2x6		77		77	LF
3	EXT PLATES		2x6		96		288	LF
4	HEADER, (Main Garage Door)	B04F	5-1/8 X 13-1/2 GLB	17			1	EA
5	HEADER, (Main Door)		4X8	4			1	EA
6	HEADER, (Main Window)	B07A	4X12	7			1	EA
7	WALL S.R. (Optional)		1/2" GYP.		77		693	SF
8	CEILING S.R. (Optional)		1/2" GYP.				576	SF
9	WALL SHEATH		1/2" CDX		77		981	SF
10	WALL VAPOR		15# Felt		77		981	SF
11	SIDING (See Plan)				77		981	SF
12	CONCRETE (Footing)		12" X 6"		96		1.78	CY
13	CONCRETE (Stem)		6" X 20"		96		2.96	CY
14	CONCRETE (Floor)		4"				7.04	CY
15	BEAM (Ridge)	B01	5-1/8 X 16-1/2 GLB	24			1	EA
16	BEAM (Stair Beam)	B05	3-1/8 X 12 GLB	20			1	EA
17	EXT WALL PLATES				96		96	LF
18	JOISTS	TJI	16" TJI 360	24	24	16	19	EA
19	RIM JOIST				96		96	LF
20	FLOOR PLYWOOD		1/2" PLY				576	SF
21	RAFTERS	B02	2X8	20	48	16	38	EA
22	ROOF SHEATH		1/2"				956	SF
23	ROOF FELT		30# Felt				956	SF
24	ROOFING		Composition				956	SF
25	EAVE BLOCKING		2X	14.5	48	16	36	EA
26	H2.5 RAFTER TIE				48	16	38	EA
27	UPPER WALL S.R. (Optional)				192		960	SF
28	UPPER CEILING S.R. (Optional)		1/2" GYP.				882	SF
29	INT WALL STUDS		2x4	VARIES	48	16	37	EA
30	INT PLATES		2x4		48		144	EA
31	ANCHOR BOLTS		1/2"		77		20	EA

MATERIAL LIST

G2424AC Garage Plan

Standard W/ Truss Roof

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	ITEM	CALC	SIZE	LENGTH	O.C.	QTY	
1	MAIN EXT STUDS		2X6	101.50	16"	57	EA
2	MAIN TREATED SILL		2X6			77	LF
3	MAIN EXT PLATES		2X6			240	LF
4	HEADER, (Ext Main Garage Door)	B04T	5-1/8X13-1/2 GLB	17'		1	EA
5	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
6	HEADER, (Main Window)	N/A	4X12	7'		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 20"			5.93	CY
21	CONCRETE (Floor)		4"			7.11	CY
22	ANCHOR BOLTS		1/2"		48"	20	EA
23	WIRE MESH		6X6 W1.4 X W1.4			576	SF