

MATERIAL LIST

G3028A 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"	67	EA
2	MAIN TREATED SILL		2X6			90	LF
3	MAIN EXT PLATES		2X6			209	LF
4	UPPER CEILING S.R. (Optional)		1/2" GYP.			1093	SF
5	HEADER, (Ext Main Garage Door)	B08	5-1/8X13-1/2 GLB	17'		1	EA
6	HEADER, (Ext Main Garage Door)	B07	3-1/8X12 GLB	8'		1	EA
7	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
8	HEADER, (Main Window)	N/A	4X8	4'		2	EA
9	HEADER, (Upper Window)	B06	4X8	4'		4	EA
10	RAFTERS	B02	2X12	20'	24"	28	EA
11	EAVE BLOCKING		2X	22.5"	24"	30	EA
12	H2.5 RAFTER TIE				24"	28	EA
13	ROOF SHEATH		1/2" CDX			1250	SF
14	ROOF FELT		30# Felt			1250	SF
15	ROOFING					1250	SF
16	BARGE RAFTERS		2X6	21'		4	EA
17	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			810	SF
18	MAIN CEILING S.R. (Optional)		1/2" GYP.			840	SF
19	EXT WALL SHEATH		1/2" CDX			1185	SF
20	EXT WALL VAPOR		15# Felt			1185	SF
21	EXT SIDING (See Plan)		Varies			1185	SF
22	CONCRETE (Footing)		12" X 6"			2.15	CY
23	CONCRETE (Stem)		6" X 20"			3.58	CY
24	CONCRETE (Floor)		4"			10.37	CY
25	JOISTS	TJI	16 TJI 560	28'	16"	22	EA
26	RIM JOIST		1-3/4 X 16 LVL			116	LF
27	UPPER FLOOR PLYWOOD		5/8"			840	SF
28	RIDGE BEAM	B01	5-1/8X25-1/2 GLB	30'		1	EA
29	POST	N/A	6X8	11'		2	EA
30	POST	N/A	6X8	9'		2	EA
31	STAIR BEAM	B10	3-1/8X10-1/2 GLB	25'		1	EA
32	DORMER, (Double Rafter)	B05	2X12	20		8	EA
33	DORMER, (Rafters)	N/A	2X6	6	24"	32	EA
34	DORMER, (Ridge Beam)	B03	2X12	13		4	EA
35	ANCHOR BOLTS		1/2"		48"	23	EA
36	HOLD DOWNS		HD5A W/ SSTB20			4	EA
37	WIRE MESH		6X6 W1.4 X W1.4			840	SF