

MATERIAL LIST

G3040M 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	95.5" (Varies)	16"	88	EA
2	MAIN TREATED SILL		2X6			118	LF
3	MAIN EXT PLATES		2X6			372	LF
4	MAIN INT STUDS		2X4		16"	32	EA
5	MAIN INT PLATES		2X4			123	LF
6	UPPER EXT STUDS		2X6	91.0" (Varies)	16"	83	EA
7	UPPER EXT WALL PLATES		2X6			330	LF
8	UPPER INT WALL STUDS		2X4	VARIES	16"	78	EA
9	UPPER INT PLATES		2X4			309	EA
10	HEADER, (Ext Main Garage Door)	B09	4X12	9'		2	EA
11	HEADER, (Ext Main Door)		4X8	4'		2	EA
12	HEADER, (Main Window)		4X8	4'		1	EA
13	HEADER, (Upper Window)	B02	4X8	4'		2	EA
14	HEADER, (Upper Window)		4X8	4'		3	EA
15	HEADER, (Upper Window)		4X8	3'		1	EA
16	HEADER, (Int Upper Door)		4X6	4'		9	EA
17	HEADER, (Int Upper Door)			6'		3	EA
18	RAFTERS	TJI	11-7/8 TJI 110	31'	16"	47	EA
19	EAVE BLOCKING		2X	14.5"	16"	45	EA
20	H2.5 RAFTER TIE				16"	47	EA
21	ROOF SHEATH		1/2" CDX			1901	SF
22	ROOF FELT		30# Felt			1901	SF
23	ROOFING					1901	SF

Custom Home Design

CAD NorthWest

24	BARGE RAFTERS		2X6	31'		4	EA
25	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			1062	SF
26	MAIN INT WALL S.R. (Optional)		1/2" GYP.			738	SF
27	MAIN CEILING S.R. (Optional)		1/2" GYP.			1200	SF
28	WALL SHEATH		1/2" CDX			1862	SF
29	WALL VAPOR		15# Felt			1862	SF
30	SIDING (See Plan)		Varies			1862	SF
31	CONCRETE (Footing)		12" X 40"			17.28	CY
32	CONCRETE (Stem)		6" X 6"			1.30	CY
33	CONCRETE (Floor)		4"			14.81	CY
34	CONC. FOOTING, (Ridge Support)		(1) 50" X 50" X 20" DP.			1.07	CY
35	CONC. FOOTING, (Ridge Support)		(2) 34" X 34" X 14" DP.			0.69	CY
36	CONC. FOOTING, (Doorway Slab)		(2) 48" X 48" X 4" DP.			0.40	CY
37	JOISTS	B03	11-7/8 TJI 110	40'	16"	23	EA
38	RIM JOIST					140	LF
39	UPPER FLOOR PLYWOOD		5/8"			1200	SF
40	6X8 POSTS		6X8	19'		1	EA
41	8X8 POSTS		6X6	9'		1	EA
42	6X6 POSTS		6X6	28'		2	EA
43	4X4 POSTS		4X4	9'		1	EA
44	RIDGE BEAM	B03	5-1/8X12 GLB	30'		1	EA
45	STAIR BEAM	B05	PT 2X12	12'		3	EA
46	UPPER EXT WALL S.R. (Optional)					1120	SF
47	UPPER INT WALL S.R. (Optional)					1648	SF
48	UPPER CEILING S.R. (Optional)		1/2" GYP.			1697	SF
49	DORMER, (Ridge Beam)	B04	2X12	14		4	EA
50	DORMER, (Rafters)		2X12	8	16"	22	EA
51	DORMER, (Double Rafter)	B07	1-3/4X11-1-4 LVL	31		4	EA
52	DORMER, (Trimmer)	B08	2X12	8		4	EA
53	DORMER, (Valley Rafter)		2X12	10		4	EA
54	ANCHOR BOLTS		1/2"		48"	30	EA
55	WIRE MESH		6X6 W1.4 X W1.4			1200	SF