



**MATERIAL LIST**

**G3028E 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	95.50	16"	55	EA
2	MAIN TREATED SILL		2X6			74	LF
3	MAIN EXT PLATES		2X6			332	LF
4	SHEET ROCK		1/2" GYP.			2601	SF
5	HEADER, (Ext Main Garage Door)	B05	5-1/8X16-1/2 GLB	17'		1	EA
6	HEADER, (Ext Main Door)	B04	3-1/8X9 GLB	8'		1	EA
7	HEADER, (Ext Main Door)		4X8	4'		1	EA
8	HEADER, (Upper Window)		4X8	5'		2	EA
9	HEADER, (Ext Main Door)	B03	6X12	5'		2	EA
10	HEADER, (Ext Main Door)		4X8	5'		2	EA
11	RAFTERS	B02	2X10	22'	16"	47	EA
12	EAVE BLOCKING		2X	14.0"	16"	45	EA
13	H2.5 RAFTER TIE				16"	47	EA
14	TRUSSES					14	EA
15	GIRDER TRUSSES					1	EA
16	EAVE BLOCKING		2X			26	EA
17	H2.5 RAFTER TIE					30	EA
18	ROOF SHEATH		1/2" CDX			1358	SF
19	ROOF FELT		30# Felt			1358	SF
20	ROOFING					1358	SF
21	EXT WALL SHEATH		1/2" CDX			1058	SF
22	EXT WALL VAPOR		15# Felt			1058	SF
23	EXT SIDING (See Plan)		Varies			1058	SF
24	CONCRETE					16.30	CY
25	JOISTS	TJI	16 TJI 560	28'	16"	23	EA
26	RIM JOIST					116	LF
27	FLOOR BLOCKING		16 TJI 560			60	LF
28	FLOOR END BLOCKING		2X6			123	LF
29	FLOOR AND LANDING PLYWOOD		5/8"			550	SF
30	RIDGE BEAM	B01	5-1/8X24 GLB	30'		1	EA
31	COLLAR TIES		2X6	12'		23	EA
32	UPPER INTERIOR WALL STUDS		2X4	8'		45	EA
33	UPPER INTERIOR PLATE		2X4	60'		60	LF
34	POST		6X6	28'		28	EA

35	POST		4X6	40'		40	EA
36	ANCHOR BOLTS		1/2"		48"	19	EA
37	HOLD DOWNS		STHD10			4	EA
38	HOLD DOWNS		HPAHD22			4	EA
39	WIRE MESH		6X6 W1.4 X W1.4			840	SF
40	STAIR STRINGER		2X12	12'		3	LF
41	STAIR STRINGER		2X12	4.5'		3	LF
42	STAIR TREAD		3'			16	EA
43	STAIR LANDING		2X6			18	LF
44	LADDER FRAME		2X6			40	LF