

MATERIAL LIST

G3040D 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	105.50	16"	90	EA
2	MAIN TREATED SILL		2X6			121	LF
3	MAIN INT PLATES		2X4			18	LF
4	MAIN EXT PLATES		2X6			372	LF
5	MAIN INT STUDS		2X4		16"	6	EA
6	HEADER, (Ext Main Garage Door)	B01T	4X12	17'		1	EA
7	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
8	HEADER, (Main Window)	N/A	4X8	4'		1	EA
9	TRUSSES				24"	19	EA
10	TRUSSES (Ends)					2	EA
11	EAVE BLOCKING		2X	22.5"	24"	40	EA
12	H2.5 RAFTER TIE				24"	42	EA
13	ROOF SHEATH		1/2" CDX			1550	SF
14	ROOF FELT		30# Felt			1550	SF
15	ROOFING					1550	SF
16	BARGE RAFTERS		2X6	19'		4	EA
17	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			1210	SF
18	MAIN INT WALL S.R. (Optional)		1/2" GYP.			120	SF
19	MAIN CEILING S.R. (Optional)		1/2" GYP.			1200	SF
20	EXT WALL SHEATH		1/2" CDX			1210	SF
21	EXT WALL VAPOR		15# Felt			1210	SF
22	EXT SIDING (See Plan)		Varies			1210	SF
23	CONCRETE (Footing)		12" X 6"			2.59	CY
24	CONCRETE (Stem)		6" X 20"			4.32	CY
25	CONCRETE (Floor)		4"			14.81	CY
26	ANCHOR BOLTS		1/2"		48"	31	EA
27	HOLD DOWNS		HD2A W/SSTB16			4	EA
28	WIRE MESH		6X6 W1.4 X W1.4			1200	SF

MATERIAL LIST

G3040D Garage Plan

Standard W/ Framed Roof

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	ITEM	CALC	SIZE	LENGTH	O.C.	QTY	
1	MAIN EXT STUDS		2X6	105.50	16"	90	EA
2	MAIN TREATED SILL		2X6			121	LF
3	MAIN INT PLATES		2X4			18	LF
4	MAIN EXT PLATES		2X6			372	LF
5	MAIN INT STUDS		2X4		16"	6	EA
6	HEADER, (Ext Main Garage Door	B05	3-1/8X12 GLB	17'		1	EA
7	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
8	HEADER, (Main Window)	N/A	4X8	4'		1	EA
9	RAFTERS	B04	2X10	19'	16"	62	EA
10	EAVE BLOCKING		2X	14.0"	16"	60	EA
11	H2.5 RAFTER TIE				16"	62	EA
12	ROOF SHEATH		1/2" CDX			1550	SF
13	ROOF FELT		30# Felt			1550	SF
14	ROOFING					1550	SF
15	BARGE RAFTERS		2X6	19'		4	EA
16	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			1210	SF
17	MAIN INT WALL S.R. (Optional)		1/2" GYP.			120	SF
18	MAIN CEILING S.R. (Optional)		1/2" GYP.			1200	SF
19	EXT WALL SHEATH		1/2" CDX			1210	SF
20	EXT WALL VAPOR		15# Felt			1210	SF
21	EXT SIDING (See Plan)		Varies			1210	SF
22	CONCRETE (Footing)		12" X 6"			2.59	CY
23	CONCRETE (Stem)		6" X 20"			4.32	CY
24	CONCRETE (Floor)		4"			14.81	CY
25	CONCRETE, (Doorway Slab)		(1) 48" X 48" X 4" DP.			0.20	CY
26	CONCRETE, (Footings)		(5) 18" X 18" X 8" DP.			0.28	CY
27	JOISTS	B03	2X8	30'	16"	31	EA
28	RIDGE BEAM	N/A	2X12	40'		1	EA
29	FLOOR BEAM	B01	5-1/8X16-1/2 GLB	30'		1	EA
30	FLOOR BEAM	B01	5-1/8X16-1/2 GLB	26'		1	EA
31	FLOOR BEAM	B02	3-1/8X12 GLB	14'		3	EA
32	ANCHOR BOLTS		1/2"		48"	31	EA
33	HOLD DOWNS		HD2A W/SSTB16			4	EA
34	WIRE MESH		6X6 W1.4 X W1.4			1200	SF