

MATERIAL LIST

G2024JA 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		2X4	103.13	16"	51	EA
2	MAIN TREATED SILL		2X4			69	LF
3	MAIN EXT PLATES		2X4			144	LF
4	UPPER CEILING S.R. (Optional)		1/2" GYP.			480	SF
5	HEADER, (Ext Main Garage Door)	B04	5-1/8X12 GLB	17'		1	EA
6	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
7	HEADER, (Main Window)	N/A	4X8	7'		1	EA
8	TRUSSES				24"	9	EA
9	TRUSSES (Ends)					2	EA
10	EAVE BLOCKING		2X	22.5"	24"	20	EA
11	H2.5 RAFTER TIE				24"	22	EA
12	ROOF SHEATH		1/2" CDX			772	SF
13	ROOF FELT		30# Felt			772	SF
14	ROOFING					772	SF
15	BARGE RAFTERS		2X6	19'		4	EA
16	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			621	SF
17	MAIN CEILING S.R. (Optional)		1/2" GYP.			480	SF
18	EXT WALL SHEATH		1/2" CDX			621	SF
19	EXT WALL VAPOR		15# Felt			621	SF
20	EXT SIDING (See Plan)		Varies			621	SF
21	CONCRETE (Footing)		12" X 20"			5.43	CY
22	CONCRETE (Floor)		4"			5.93	CY
23	UPPER FLOOR PLYWOOD		5/8''			260	SF
24	ANCHOR BOLTS		1/2"		48''	18	EA
25	HOLD DOWNS		HD8A W/ SSTB34			4	EA
26	WIRE MESH		6X6 W1.4 X W1.4			480	SF

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MATERIAL LIST

G2024JA Garage Plan

Standard W/ Framed Roof

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	ITEM	CALC	SIZE	LENGTH	O.C.	QTY	
1	MAIN EXT STUDS		2X4	103.13	16"	51	EA
2	MAIN TREATED SILL		2X4			69	LF
3	MAIN EXT PLATES		2X4			144	LF
4	UPPER INT PLATES		2X4			40	LF
5	UPPER INT WALL STUDS		2X4	VARIES	16"	31	EA
6	UPPER CEILING S.R. (Optional)		1/2" GYP.			480	SF
7	HEADER, (Ext Main Garage Door)	B04	5-1/8X12 GLB	17'		1	EA
8	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
9	HEADER, (Main Window)	N/A	4X8	7'		1	EA
10	RAFTERS	B02	2X8	19'	16"	32	EA
11	EAVE BLOCKING		2X	14.5"	16"	30	EA
12	H2.5 RAFTER TIE				16"	32	EA
13	ROOF SHEATH		1/2" CDX			772	SF
14	ROOF FELT		30# Felt			772	SF
15	ROOFING					772	SF
16	BARGE RAFTERS		2X6	19'		4	EA
17	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			621	SF
18	MAIN CEILING S.R. (Optional)		1/2" GYP.			480	SF
19	EXT WALL SHEATH		1/2" CDX			621	SF
20	EXT WALL VAPOR		15# Felt			621	SF
21	EXT SIDING (See Plan)		Varies			621	SF
22	CONCRETE (Footing)		12" X 20"			5.43	CY
23	CONCRETE (Floor)		4"			5.93	CY
24	JOISTS	B03	16 TJI 360	13'	16"	16	EA
25	UPPER FLOOR PLYWOOD		5/8''			260	SF
26	ANCHOR BOLTS		1/2"		48''	18	EA
27	HOLD DOWNS		HD8A W/ SSTB34			4	EA
28	WIRE MESH		6X6 W1.4 X W1.4			480	SF

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