

MATERIAL LIST

G2430R Garage Plan

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	QTY	
1	MAIN EXT STUDS		2X4	101.50	66	EΑ
2	MAIN TREATED SILL		2X4		89	LF
3	MAIN EXT PLATES		2X4		308	LF
4	UPPER CEILING S.R. (Optional)		1/2" GYP.		865	SF
5	HEADER, (Ext Main Garage Door)	B04	5-1/8X15 GLB	-1/8X15 GLB 17'		EA
6	HEADER, (Ext Main Door)	N/A	4X6	4'	1	EA
7	HEADER, (Main Window)	N/A	4X12	7'	1	EA
8	HEADER, (Upper Window)	B06	3-1/8X10-1/2 GLB	5'	1	EA
9	RAFTERS	B02	2X10	16'	28	EA
10	EAVE BLOCKING		2X	22.5"	30	EA
11	H2.5 RAFTER TIE				28	EA
12	ROOF SHEATH		1/2" CDX		1000	SF
13	ROOF FELT		30# Felt		1000	SF
14	ROOFING					SF
15	BARGE RAFTERS		2X6	16'	4	EA
16	MAIN EXT WALL S.R. (Optional)		1/2" GYP.		801	SF
17	MAIN CEILING S.R. (Optional)		1/2" GYP.		720	SF
18	EXT WALL SHEATH		1/2" CDX		993 993	SF
19	EXT WALL VAPOR		15# Felt	5# Felt		SF
20	EXT SIDING (See Plan)		Varies			SF
21	CONCRETE (Footing)		12" X 20"		6.67	CY
22	CONCRETE (Floor)		4"		8.89	CY
23	JOISTS	B03	16 TJI 360	24'	23	EA
24	RIM JOIST				108	LF
25	UPPER FLOOR PLYWOOD		5/8"		720	SF
26	RIDGE BEAM	B01	5-1/8X21 GLB	30'	1	EΑ
27	STAIR BEAM	B06	3-1/8X12 GLB	21'	1	EA
28	ANCHOR BOLTS		1/2"		23	EA
29	WIRE MESH		6X6 W1.4 X W1.4		720	SF

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MATERIAL LIST G2430R Garage Plan w/ Truss Roof

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MAIN FLOOR

		SIZE	LENGTH	DISTANCE	SPACING	QUANTITY	
1	EXT. STUD	2x4	97" (varies)	83.00	16	63	EA
2	TREATED SILL	2x4		89.00		89	LF
3	PLATES	2x4		108.00		308	LF
4	HEADER, Garage Door	4X12				1	EA
5	HEADER, Man Door	4X12	17			1	EA
6	WALL S.R. (Optional)	1/2"		83		747	SF
7	CEILING S.R. (Optional)	1/2"				720	SF
8	WALL SHEATH	1/2" CDX		83		939	SF
9	WALL VAPOR	15# Felt		83		939	SF
10	SIDING	Horizontal Lap		83		939	SF
11	CONCRETE, Footing	16"x9"				2.00	CY
12	CONCRETE, Stem Wall	6" x 20"				3.33	CY
13	CONCRETE (Floor)	4"				8.80	CY
14	TRUSSES (Roof)		24' + O.H.	30	24	16	EA
15	ROOF SHEATH	1/2"				1000	SF
16	ROOF FELT	30# Felt				1000	SF
17	ROOFING	(See Plan)				1000	SF
18	EAVE BLOCKING	2X4	22.5"	60	24	31	EΑ
19	GIRDER TRUSS		24' + O.H.			1	EΑ
20	RAFTER TIE	H 2.5		60	24	32	EA

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