

CAD NorthWest

MATERIAL LIST

## **G2430A Garage w/ Storage** 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.

		CALC	SIZE	LENGTH	O.C.	QUANTITY	
1	EXT. STUD		2x4	93" (varies)	16	66	ΕA
2	TREATED SILL		2x4			87	LF
3	PLATES		2x4			315	LF
4	DOOR HEADER, Garage	B04	3-1/8X12	24		1	EA
5	WINDOW HEADER		4X12	7		1	EA
7	WALL S.R. (Optional)		1/2" GYP.			783	SF
8	CEILING S.R. (Optional)		1/2" GYP.			720	SF
9	FLOOR PLYWOOD		5/8"			720	SF
10	WALL SHEATH		1/2" CDX			1071	SF
11	WALL VAPOR		15# Felt			1071	SF
12	SIDING (See Plan)					1071	SF
13	CONCRETE (Footing)		12"x6"			2.00	CY
14	CONCRETE (Wall)		6" x 20"			3.33	CY
15	CONCRETE (Floor)		4"			8.80	CY
16	RAFTERS	BO2	2x10	20	24	32	EA
17	ROOF SHEATH		1/2"			1177	SF
18	ROOF FELT		30# Felt			1177	SF
19	ROOFING		Composition			1177	SF
20	EAVE BLOCKING		2X8	22.5"	24	30	EA
21	H2.5 RAFTER TIE				24	31	EA
22	RIM JOISTS		2X14			108	LF
23	FLOOR JOISTS	B03	16" TJI PRO 360's	24'	16	21	EA
24	RIDGE	B01	5-1/8x21 GLB	30'		1	EA
25	KNEE WALL STUDS (Opt.)		2X4	6'	16	92	ΕA
26	KNEE WALL PLATES (Opt.)		2X4			60	LF
27	WINDOW HEADER	B05	3-1/8" X 10-1/2"	4'		1	ΕA
28	HD3B					5	ΕA
29	SSTB16					5	ΕA
30	STAIR BEAM	B06	3-1/8" X 12"	21'		1	ΕA

## Custom Home Design

CAD NorthWest

## MATERIAL LIST G2430A Garage Plan w/Truss Attic Standard Version

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.

		SIZE	LENGTH	DISTANCE	O/C	QTY	
1	EXT. STUD	2x4	102" (Varies	87.0	16	66	EA
2	TREATED SILL	2x4		87.0		87	LF
3	PLATES	2x4		108.0		315	LF
4	DOOR HEADER	4 X 12	10			2	EA
5	HEADER	4 X 12	11'	4'+7'		1	EA
6	WALL S.R. (Optional)	1/2"		87		740	SF
7	CEILING S.R. (Optional)	1/2"				720	SF
8	WALL SHEATH	1/2" CDX		87.0		1028	SF
9	WALL VAPOR	15# Felt		87.0		1028	SF
10	SIDING			87.0		1028	SF
11	CONCRETE (Footing)	16" x 9"				2.89	CY
12	CONCRETE (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"				1140	SF
16	ROOF FELT	30# Felt				1140	SF
17	ROOFING	Composition				1140	SF
18	EAVE BLOCKING	2X4	22.5"	60	24	31	EA
19	H2.5 RAFTER TIE			60	24	31	EA
20	HD3B					5	EA
21	SSTB16					5	EA