# Custom Home Design CAD NorthWest

### MATERIAL LIST

## G1627A 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		2X4	101.50	16"	53	EA
2	MAIN TREATED SILL		2X4			71	LF
3	MAIN EXT PLATES		2X4			222	LF
4	HEADER, (Ext Main Garage Door)	B03	4X12	16'		1	EA
5	HEADER, (Main Window)	N/A	4X8	4'		1	EA
6	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
7	HEADER, (Upper Window)	N/A	4X6	3'		2	EA
8	RAFTERS	B01	2X6	12'	16"	42	EA
9	EAVE BLOCKING		2X	14.5"	16"	40	EA
10	H2.5 RAFTER TIE				16"	42	EA
11	ROOF SHEATH		1/2" CDX			671	SF
12	ROOF FELT		30# Felt			671	SF
13	ROOFING					671	SF
14	BARGE RAFTERS		2X6	12'		4	EA
15	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			639	SF
16	MAIN CEILING S.R. (Optional)		1/2" GYP.			432	SF
17	EXT WALL SHEATH		1/2" CDX			639	SF
18	EXT WALL VAPOR		15# Felt			639	SF
19	EXT SIDING (See Plan)		Varies			639	SF
20	CONCRETE (Footing)		12" X 20"			5.31	CY
21	CONCRETE (Floor)		4"			5.33	CY
22	CONC. FOOTING, (Doorway Slab)	)	(1) 48" X 48" X 4"	DP.		0.20	CY
23	JOISTS	B02	2X10	16'	16"	21	EA
24	ANCHOR BOLTS		1/2"		48"	18	EA
25	HOLD DOWNS		HD8A W/ SSTB28			4	EA
26	WIRE MESH		6X6 W1.4 X W1.4			432	SF

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### MATERIAL LIST

## **G1627A Garage Plan**

Standard W/ Truss Roof

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	ITEM	CALC	SIZE	LENGTH	O.C.	QTY	
1	MAIN EXT STUDS		2X4	101.50	16"	53	EA
2	MAIN TREATED SILL		2X4			71	LF
3	MAIN EXT PLATES		2X4			222	LF
4	HEADER, (Ext Main Garage Door)	B03	4X12	18'		1	EA
5	HEADER, (Ext Main Door)		4X6	4'		1	EA
6	HEADER, (Main Window)		4X8	4'		1	EA
7	HEADER, (Upper Window)		4X6	3'		2	EA
8	TRUSSES				24"	13	EA
	TRUSSES (Ends)					2	EA
10	EAVE BLOCKING		2X	22.5"	24"	27	EA
11	H2.5 RAFTER TIE				24"	29	EA
12	ROOF SHEATH		1/2" CDX			671	SF
13	ROOF FELT		30# Felt			671	SF
14	ROOFING					671	SF
15	BARGE RAFTERS		2X6	12'		4	EA
	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			639	SF
17	MAIN CEILING S.R. (Optional)		1/2" GYP.			432	SF
18	EXT WALL SHEATH		1/2" CDX			639	SF
19	EXT WALL VAPOR		15# Felt			639	SF
20	EXT SIDING (See Plan)		Varies			639	SF
21	CONCRETE					10.84	CY
22	ANCHOR BOLTS		1/2"		48"	18	EA
23	HOLD DOWNS		HD8A W/ SSTB28			4	EA
24	WIRE MESH		6X6 W1.4 X W1.4			432	SF

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