

MATERIAL LIST

G2024W 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	97.50	16"	52	EA
2	MAIN TREATED SILL		2X4			69	LF
3	MAIN EXT PLATES		2X4			138	LF
4	UPPER INT STUDS		2X4	VARIES	16"	26	EA
5	UPPER INT PLATES		2X4			141	LF
6	UPPER SHEET ROCK		1/2" GYP			620	SF
7	HEADER, (Ext Main Garage Door)	B02	4X12	20'		1	EA
8	HEADER, (Ext Main Door)	N/A	4X8	4'		1	EA
9	HEADER, (Upper Window)	N/A	4X8	4'		2	EA
10	EAVE BLOCKING		2X	14.5"	16"	36	EA
11	H2.5 RAFTER TIE				16"	38	EA
12	ROOF SHEATH		1/2" CDX			910	SF
13	ROOF FELT		30# Felt			910	SF
14	ROOFING					910	SF
15	BARGE RAFTERS		2X6	20'		4	EA
16	MAIN SHEET ROCK		1/2" GYP.			1067	SF
17	EXT WALL SHEATH		1/2" CDX			890	SF
18	EXT WALL VAPOR		15# Felt			890	SF
19	EXT SIDING (See Plan)		Varies			890	SF
20	CONCRETE					10.27	CY
21	JOISTS	B03	14" TJI 210	20'	16"	19	EA
22	UPPER FLOOR PLYWOOD		5/8"			265	SF
23	STAIR BEAM	B04	4X12	17'		1	EA
24	RAFTERS	N/A	2X6	7'		38	EA
25	RAFTERS	N/A	2X6	11'		38	EA
26	RIDGE	N/A	2X8	24'		1	EA
27	COLLAR TIES	N/A	2X6	12'		19	EA
28	BLOCKING		2X6	14.5"		36	EA
29	ANCHOR BOLTS		1/2"		48"	18	EA
30	HOLD DOWNS		STHD14			4	EA
31	WIRE MESH		6X6 W1.4 X W1.4			480	SF
32	STRAPS		LSTA18			9	EA
33	STRAPS		LSTA24			2	EA

22685 S.W. Conifer Dr. Sherwood OR 97140

Internet: www.cadnw.com Email: cadnw@zzz.com (503) 625-6330 Voice



MATERIAL LIST

G2024W 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	97.50	16"	52	EA
2	MAIN TREATED SILL		2X4			69	LF
3	MAIN EXT PLATES		2X4			138	LF
4	HEADER, (Ext Main Garage Door)	B01	4X12	20'		1	EA
5	HEADER, (Ext Main Door)		4X8	4'		1	EA
6	HEADER, (Ext Main Door)		4X8	7'		1	EA
7	HEADER, (Main Window)		4X8	4'		4	EA
8	HEADER, (Main Window)		4X8	7'		1	EA
9	TRUSSES				24"	11	EA
10	TRUSSES (Ends)					2	EA
11	UPPER FLOOR PLYWOOD		3/4"			265	SF
12	EAVE BLOCKING		2X	22.5"	24"	24	EA
13	H2.5 RAFTER TIE				24"	26	EA
14	ROOF SHEATH		1/2" CDX			910	SF
15	ROOF FELT		30# Felt			910	SF
16	ROOFING					910	SF
17	BARGE RAFTERS		2X6	20'		4	EA
18	MAIN SHEET ROCK		1/2" GYP.			1067	SF
19	UPPER SHEET ROCK		1/2" GYP			620	SF
20	EXT WALL SHEATH		1/2" CDX			890	SF
21	EXT WALL VAPOR		15# Felt			890	SF
22	EXT SIDING (See Plan)		Varies			890	SF
23	CONCRETE					10.27	CY
24	ANCHOR BOLTS		1/2"		48''	18	EA
25	HOLD DOWNS		STHD14			4	EA
26	STRAPS		LSTA24			2	EA
27	WIRE MESH		6X6 W1.4 X W1.4			480	SF

22685 S.W. Conifer Dr. Sherwood OR 97140

Internet: www.cadnw.com Email: cadnw@zzz.com