

MATERIAL LIST

G3828E Garage w/ Loft

W/ Framed Ridge Beam 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	DIST.	O.C.	QTY	
1	EXT. STUD		2x6	96" (varies)	108	16	82	EA
2	TREATED SILL		2x6		108		108	LF
3	PLATES		2x6		132		380	LF
4	HEADER, Garage Door	B07	5-1/8" X 10-1/2"	9			1	EA
5	HEADER, Garage Door	B08	5-1/8" X 19-1/2"	17			1	EA
6	HEADER, Dormer Window	B06	4x8	4			2	EA
7	WALL S.R. (Optional)		1/2" GYP.		108		1026	SF
8	CEILING S.R. (Optional)		1/2" GYP.				1064	SF
9	FLOOR PLYWOOD		5/8"				1064	SF
10	WALL SHEATH		1/2" CDX		108		1353	SF
11	WALL VAPOR		15# Felt		108		1353	SF
12	SIDING (See Plan)				108		1353	SF
13	CONCRETE (Footing)		12"x6"				2.44	CY
14	CONCRETE (Wall)		6" x 20"				4.07	CY
15	CONCRETE (Floor)		4"				13.00	CY
16	RAFTERS	BO2	2X12	20.5'	38	24	40	EA
17	ROOF SHEATH		1/2"				1562	SF
18	ROOF FELT		30# Felt				1562	SF
19	ROOFING		Composition				1562	SF
20	EAVE BLOCKING		2X12	14.5"	76	24	38	EA
21	H2.5 RAFTER TIE				76	24	40	EA
22	DORMER RIDGE	B03	2X12	14'			4	EA
23	CEILING JOISTS	CO1	16" TJI PRO 560	30'	38	16	31	EA
24	RIDGE	B01	6-3/4 X 28-1/2	38'			1	EA
25	DORMER VALLEY	B04	2X12	6.5'			4	EA
26	DORMER DOUBLE RFTRS	B05	2X12	20.5'			8	EA
27	DORMER RFTRS	B09	2X12	8'	14	24	20	EA
28	RIM JOIST		1-1/4" x 16" TJ-strand		132		132	LF
29	UPPER WALL PLATE		2x4		132		264	LF
30	COLLAR TIE (Optional)		2x6	10'			31	EA
31	UPPER INT STUD (optional)		2x4	5'			40	EA
32	UPPER PLATES (optional)		2x4		77		77	LF