

MATERIAL LIST

H1919A House 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	O.C.	QTY	
1	MAIN EXT STUDS		2X6	91.13	16"	88	EA
2	MAIN TREATED SILL		2X6			118	LF
3	MAIN INT PLATES		2X4			120	LF
4	MAIN EXT PLATES		2X6			253	LF
5	MAIN INT STUDS		2X4		16"	47	EA
6	UPPER EXT STUDS		2X6	91.00	16"	93	EA
7	UPPER INT PLATES		2X4			75	LF
8	UPPER INT WALL STUDS		2X4	VARIES	16"	19	EA
9	UPPER CEILING		1/2" GYP. OR CEDAR			1824	SF
10	UPPER EXT WALL		1/2" GYP. OR CEDAR			535	SF
11	UPPER INT WALL		1/2" GYP. OR CEDAR			400	SF
12	HEADER, (Ext Main Garage Door)	B09	3-1/8X12 GLB	10'		2	EA
13	HEADER, (Ext Main Door)		4X8	4'		3	EA
14	HEADER, (Main Window)		4X8	6'		3	EA
15	HEADER, (Main Window)		4X8	5'		3	EA
16	HEADER, (Main Window)		4X8	3'		2	EA
17	HEADER, (Upper Window)	B03	6X12	6'		1	EA
18	RAFTERS		2X12	32'	24"	34	EA
19	EAVE BLOCKING		2X8	22.5"	24"	32	EA
20	H2.5 RAFTER TIE				24"	34	EA
21	ROOF SHEATH		1/2" CDX			2255	SF
22	ROOF FELT		30# Felt			2255	SF
23	ROOFING					2255	SF
24	BARGE RAFTERS		2X6	34'		4	EA
25	MAIN EXT WALL S.R. (Optional)		1/2" GYP.			1157	SF
26	MAIN INT WALL S.R. (Optional)		1/2" GYP.			960	SF
27	MAIN CEILING		1/2" GYP. OR CEDAR			591	SF
28	EXT WALL SHEATH		1/2" CDX			941	SF
29	EXT WALL VAPOR		15# Felt			941	SF
30	EXT SIDING (See Plan)		Varies			941	SF
31	CONCRETE (Footing)		15" X 7"			3.91	CY
32	CONCRETE (Stem)		8" X 64"			19.04	CY
33	CONCRETE (Floor)		4"			15.92	CY
34	JOISTS	B08	2X12	16'	16"	56	EA
35	RIM JOIST					96	LF
36	MAIN FLOOR PLYWOOD		1-1/8" T&G PLY			1077	SF
37	UPPER FLOOR PLYWOOD		1-1/8" T&G PLY			586	SF
38	ROOF BEAM	B01/B02	3-1/8X12 GLB	20'		3	EA
39	ROOF BEAM	B01/B02	3-1/8X12 GLB	22'		3	EA
40	ROOF BEAM	B01/B02	3-1/8X12 GLB	24'		1	EA

Custom Home Design

CAD NorthWest

41	ROOF BEAM	B01/B02	3-1/8X12 GLB	26'		3	EA
42	POST		5-1/8X12 GLB	22'		1	EA
43	FLOOR BEAM	B04/B05	4X12	12'		7	EA
44	FLOOR BEAM		4X12	14'		3	EA
45	FLOOR BEAM	B06	5-1/8X12 GLB	16'		1	EA
46	FLOOR BEAM	B07	6-3/4X13-1/2 GLB	20'		1	EA
47	FLOOR BEAM	B10	5-1/8X13-1/2 GLB	16'		1	EA
48	FLOOR BEAM	B11	3-1/8X13-1/2 GLB	12'		1	EA
49	FLOOR BEAM	B12	3-1/8X13-1/2 GLB	14'		1	EA
50	POST		4X6	10'		2	EA
51	ANCHOR BOLTS		1/2"		48"	30	EA
52	WIRE MESH		6X6 W1.4 X W1.4			1290	SF
53	DECK BEAM	B13	6-3/4X12 GLB	24'		2	EA
54	DECK BEAM		2X12	12'		4	EA
55	DECKING					500	SF
56	DECK POST		PT 4X6			3	EA
57	DECK POST		PT 4X4			4	EA
58	POST		6X12	10'		1	EA