

20x16-Clerestory Dormer Shed Materials - Build Your Own Backyard Shed iCreatables.com

EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7	T1-11 Siding	4'x8'x 1/2"	24
T4	1x4 Trim	3 1/4" x 16'	10
R5	Metal Drip Edge, install under roofing	1 1/2" x 2 1/2" x 10'	12
R5.1	Metal Drip Edge, install on top of roofing	4" x 4" x 10'	4
R6	15 lb. roofing felt		380 s.f.
R7	Asphalt Shingles - provide materials for low slope application	4 squares	380 s.f.
W10	"Z" Metal flashing	10'	4
W12	3020 XO Window Operation per owner	3'-0" x 2'-0"	1
W12	2616 Window Operation per owner	2'-6" x 1'-6"	4
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	4x6 Skid, treated	16'-0"	5
F5	Gravel		
CONCRETE FOUNDATION			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F6	Anchor Bolt and 3" Washer	1/2" x 10"	22
F7	#4 Rebar	1/2" x 16'-0"	11
F7.1	#4 Rebar	1/2" x 16"	8
FLOOR FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F1	2x6 Floor Joist	20'-0"	13
F2	2x6 Rim Joist	16'-0"	2
F4	Full Face O.S.B. T.&G.	4'x8'x 3/4"	10
F10	Simpson A23 Clip		12
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	2x4 Lumber	92 5/8"	44
W1.5	2x4 Lumber	104 5/8"	20
W2	2x4 Wall Plate, short	16'-0"	6
W3	2x4 Wall Plate, long	20'-0"	10
W5	2x4 Trimmer	92 5/8"	10
W6	2x6 Header	8'-0"	4
W6.1	2x6 Header	16'-0"	2
B1	1 3/4" x 11 7/8" LVL beam	16'-0"	2
ST30	Simpson strap tie	30"	2
CS16	Simpson strap	20'	1
W7	4ft. x 8ft. Textured Plywood Siding, See exterior materials		
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x8 Rafter	12'-0"	22
R2	O.S.B. roof sheeting	4'x8'x 1/2"	18
R4	2x6 Fascia	12'-0"	10
R12	2x6 Blocking	10'-0"	6
R15	Simpson H2.5 Hurricane Tie		27
R15.1	Simpson LRU26Z Hanger		11
DOOR			
D1	5068 Pre-Hung Door, per owner	5'-0" x 6'-8"	1
D1.1	2668 Pre-Hung Door, per owner	2'-6" x 6'-8"	1
	verify jamb size, swing and lock openings when ordering		

FASTENERS (see door plans for door fasteners)			
2 1/2"	8d Galvanized-Roof Sheet, Joist/Rafter to Wall, Siding		20 lbs
3 1/4"	12d Coated Sinker-Floor Joist, Wall Frame		15 lbs.
	Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		10lbs.
	Construction Adhesive	10 oz.	8