PLAN 06 · LOG

The Alder

16 × 24 FT · 384 SQ FT · 35.7 M²

ITEM	SIZE	QTY	UNIT
FOUNDATION			
Concrete piers with footings	12 in. dia.	**12**	each
Post bases, galvanised	6×6	**12**	each
FLOOR DECK			
Beams	4×8 × 12 ft	**6**	each
Floor joists	2×8 × 16 ft	**19**	each
Rim boards	2×8 × 12 ft	**4**	each
Subfloor, T&G plywood	3/4 in. × 4×8	**12**	sheets
LOG WALLS			
Wall logs, 8 in.	up to 20 ft	**880**	lin ft
Log gasket	roll	**18**	rolls
Through-bolts or spikes	12 in.	**294**	each
ROOF FRAME			
Rafters	2×8 × 11 ft	**26**	each
Ridge beam	6×10	**2**	each
Loft joists	2×8 × 16 ft	**9**	each
Loft subfloor, plywood	3/4 in. × 4×8	**5**	sheets
ROOF			
Roof sheathing, plywood	5/8 in. × 4×8	**18**	sheets
Underlayment	synthetic	**572**	sq ft
Standing-seam metal roofing	24 gauge	**572**	sq ft
Ridge cap	metal	**24**	lin ft
OPENINGS AND FINISHES			
Entry door	3-0 × 6-8	**1**	each
Windows, double-hung	3-0 × 3-0	**6**	each
Interior doors	2-6 × 6-8	**2**	each
Wood stove flue kit	6 in.	**1**	kit
HARDWARE			
Joist hangers	2×8	**38**	each
Rafter ties, galvanised	—	**26**	each
Structural screws	1/4 × 6 in.	**200**	each

Sample quantities to show the layout. Take off your own quantities from the drawings before ordering, and allow for waste.