Building Patterns and Jigs

The term *building patterns* refers here to the patterns that you use to cut out the plywood wall panels. This is the skin of the interior and exterior Hut walls.

Constructing these patterns is a tedious process. To make them, mark out all the provided measurements and trace them by using a long strip of bendable wood (e.g. ¼" MDF board). If you are planning to make more than one Conestoga Hut, you won't regret making them. We recommend using a durable hardwood plywood if you plan to use the patterns again and again.

If you would like to fast-track the building process, you can purchase cardboard patterns from CSS to bypass all the tedious measuring.

WJ1 (EXTERIOR/INTERIOR FRONT WALL)

To use this pattern to make the INTERIOR WALL PANELS (front wall) you will cut 5" off from the bottom of the pattern (notice the red-dashed line in the illustration to the left).

A: 4 ¼"
B: 3 ¾"
C: 2 9/16"
D: 1 ¾"
E: 68 ⅛"
F: 68 ¾"
G: 68 ¾"
H: 69 15/16"
I: 67 ¾"
J: 64 ⅞"
K: 61 ½"
L: 57"
M: 51 ⅝"
N: 44 ⅛"
O: 38 ¼"
P: 29"
Q: 20 13/16"

Measurement between set of points: E-F, F-G, G-H, H-I, I-J, J-K, L-M, M-N is 2", in between points N-O, O-P is 1", and point P to the edge is ¾".

NOTE: This building pattern makes both the right and the left pattern. Just flip it over to make the opposite side.

Use the same pattern for the interior of the front wall, but remove 5" from the bottom.