

Watershed Connections Land-Use Model Patterns

Read before cutting.

- Print the pattern on legal-size paper at 100%.
- Additional directions are written on each pattern. For example, the pattern for the Mountain Base isn't as large as the Mountain Base, but the pattern gives directions for laying out a correct-sized piece.
- The patterns indicate the thickness of the Styrofoam board that has worked best for the models. One-inch pieces can be sawed by hand to this thickness. We only recommend buying additional foam boards that are narrower when many models are being built; otherwise, there is a lot of Styrofoam waste.
- Cut out the pattern pieces, lay them on the front side of your Styrofoam board (without the writing), and trace them onto the board. Then you're ready to cut them out.

ALSO NEEDED

- [Model Instructions](#): directions for cutting the pieces and putting the model together.
- [Supply List](#): note that in 2018, it became difficult to obtain a correct-sized plastic container for the model. It might be necessary to buy a different sized bin and to adjust the sizes of the pattern pieces and the model base.

Mountain Base

1" thick



The Mountain Base is cut from a 1-inch thick piece of styrofoam that is 15.5 inches by 9.5 inches.

Directions:

Place this corner on the bottom left side of your styrofoam piece (front side up). Trace cutting line & cut off edge.

← 15.5 inches →

↑
9½ in.
↓

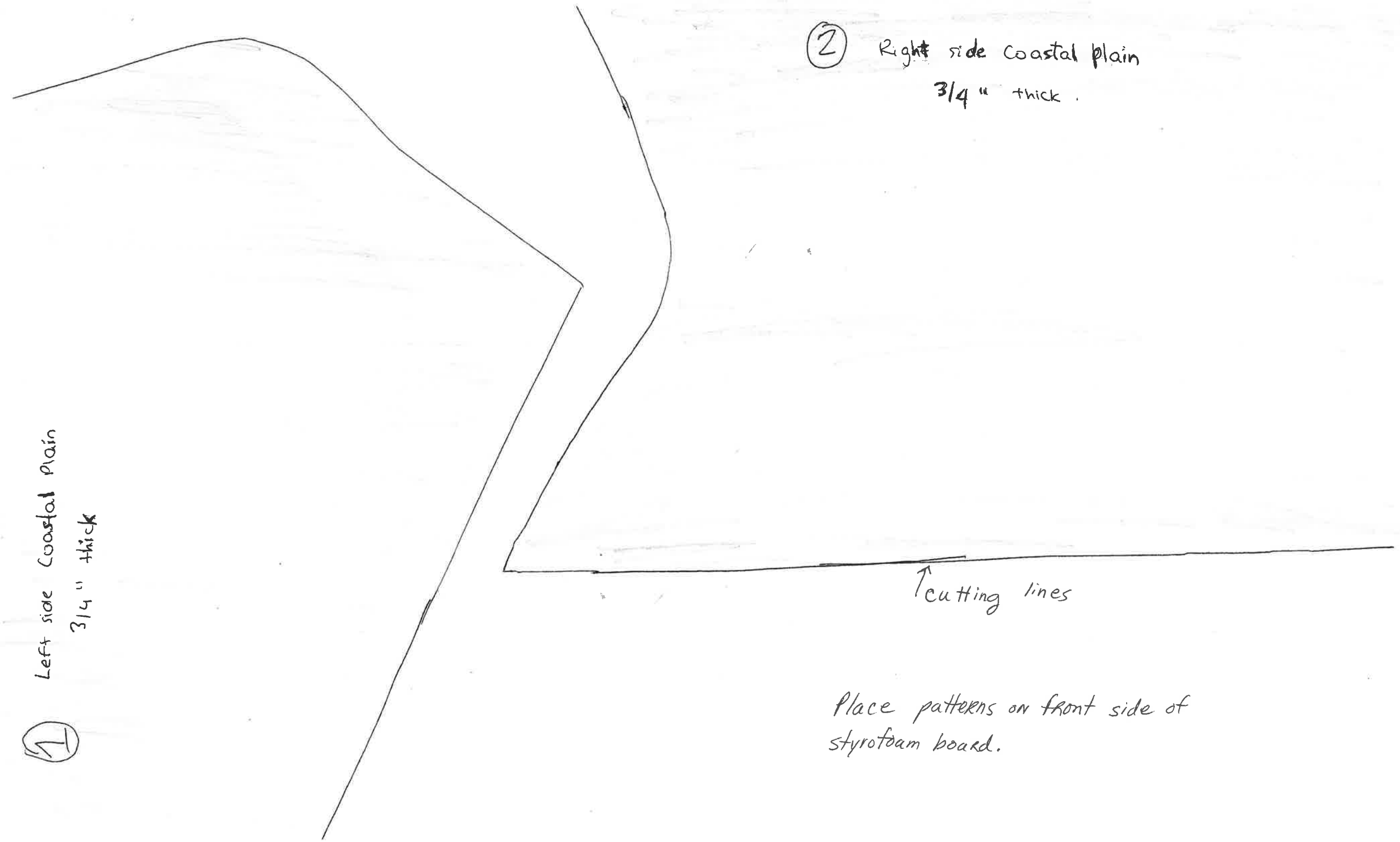
Cutting Line

① Left side Coastal plain
3/4" thick

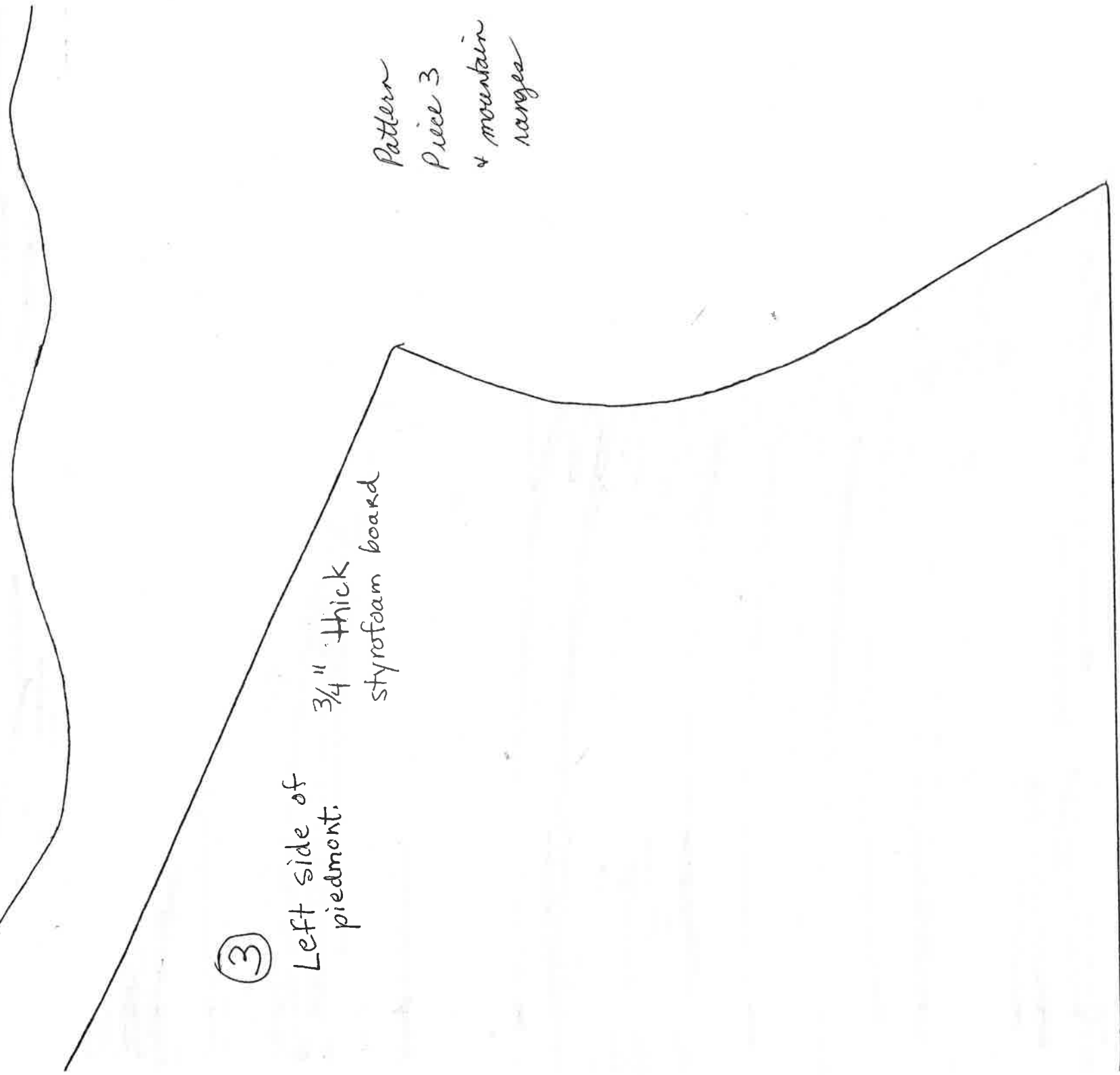
② Right side Coastal plain
3/4" thick

↑ cutting lines

Place patterns on front side of
styrofoam board.



Left side of mountain range.
Place pattern on narrow side of brown foam brick.



③

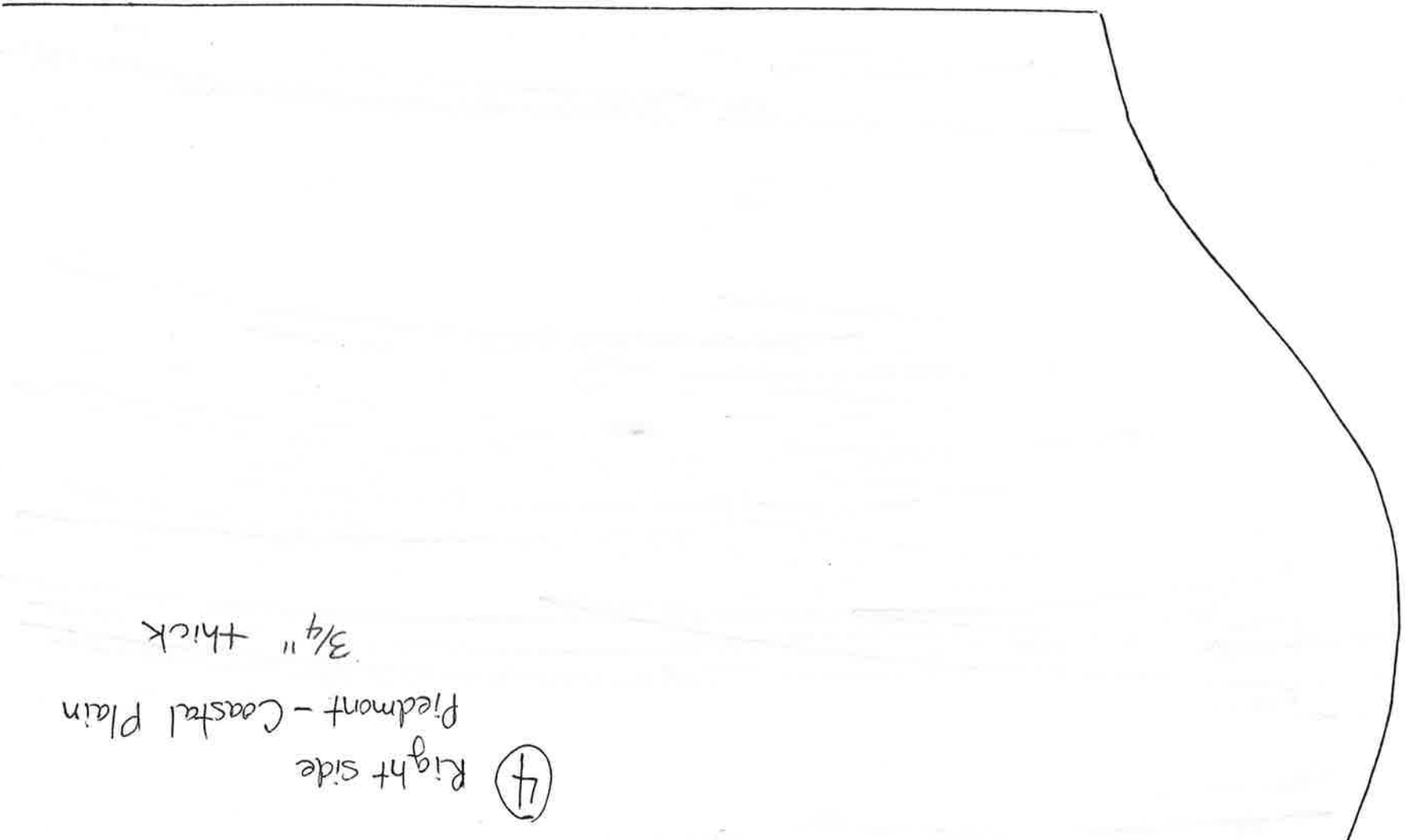
Left side of
piedmont.

$\frac{3}{4}$ " thick
styrofoam board

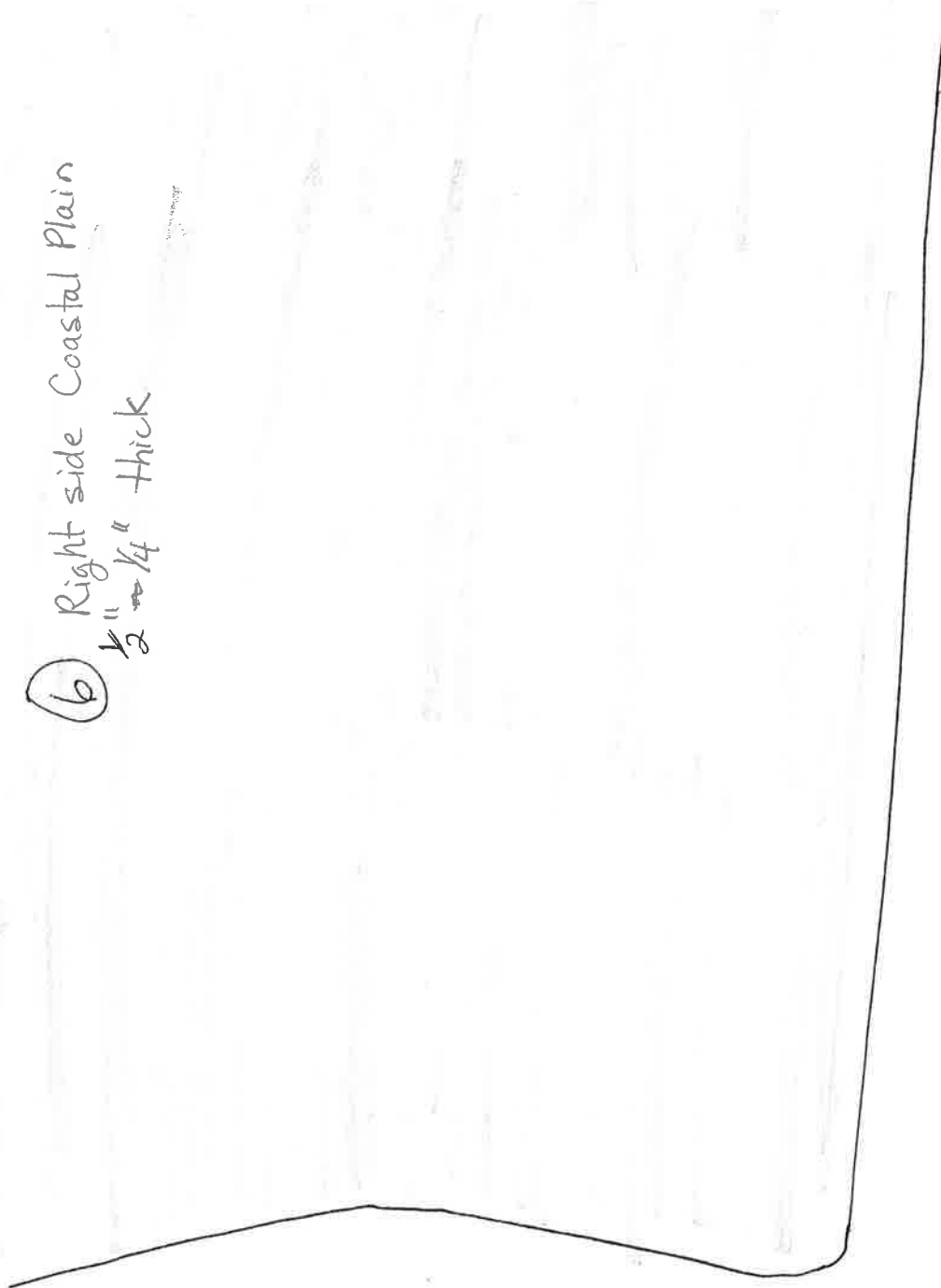
Pattern
Piece 3
& mountain
ranges

Right side of mountain range.
Place on narrow side of brown foam brick.

④ Right side
Piedmont - Coastal Plain
3/4" thick



⑥ Right side Coastal Plain
 $\frac{1}{2}$ " ~~to~~ $\frac{1}{4}$ " thick



Pattern piece
5 x 6 +

⑤ Left side coastal plain
 $\frac{1}{2}$ " - $\frac{1}{4}$ " thick

