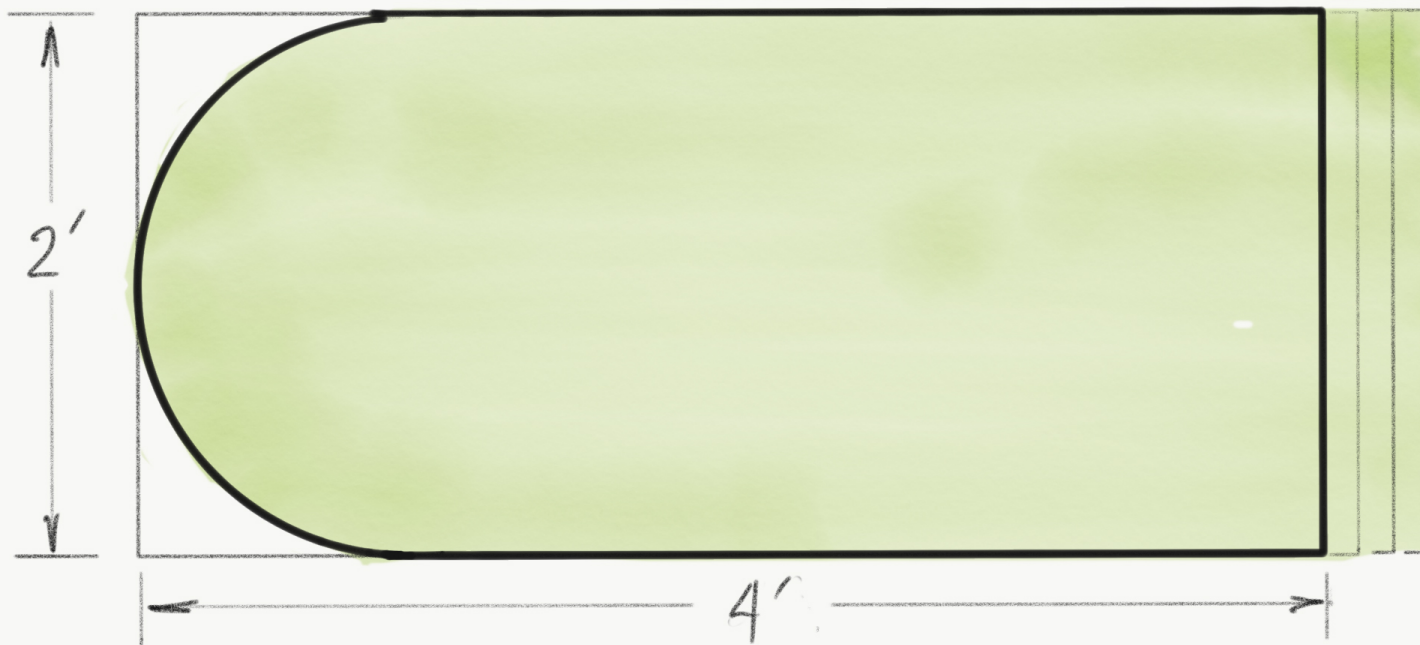


# Surfboat - insulation foam core version - Foam Core p.1 \*

Cut down one 4'x8' piece of 1" thick insulation foam board into 4 pieces each 2'x4'. Contour & stagger as shown.



↪ Stagger 4 layers of 1"-thick insulation foam  
(contouring nose section as shown below  
↙ (use double-sticky duct tape)

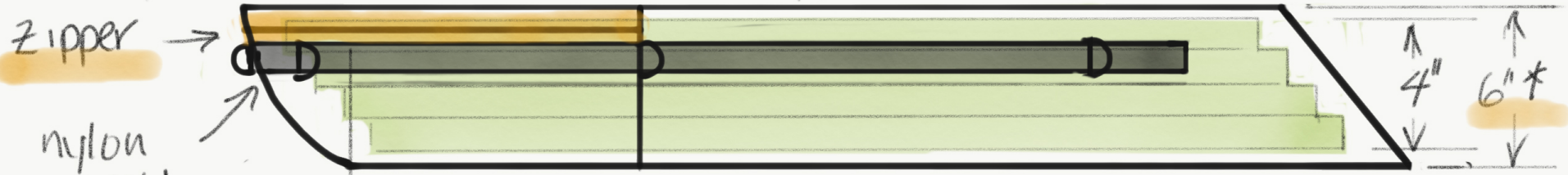


wrap with 2 heavy duty garbage bags to water-proof & tape ends securely

# Surfboat - insulation foam core version - fabric shell - p.2 \*

~1/2" seams used + 1" ease minimum

\*sides - 6" wide (~1" seam allowances)



Zipper →  
nylon webbing & D-rings

side seam

4"  
6"\*

Zipper →

fabric shell - add ~1" ease + 1" seam allowances over foam core



Foam Core (in green)

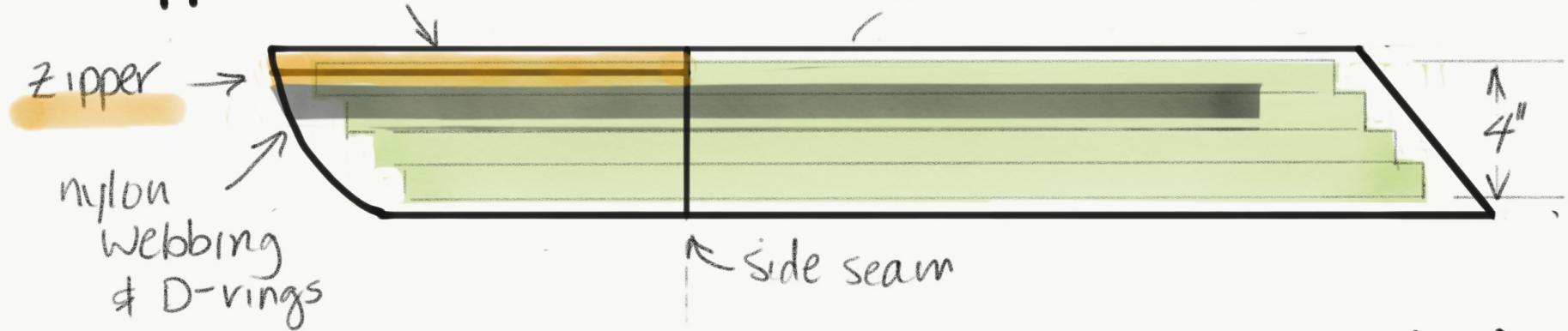
fold

Zipper →

D-Rings to attach tow line + guide it  
Can also attach shoulder strap here

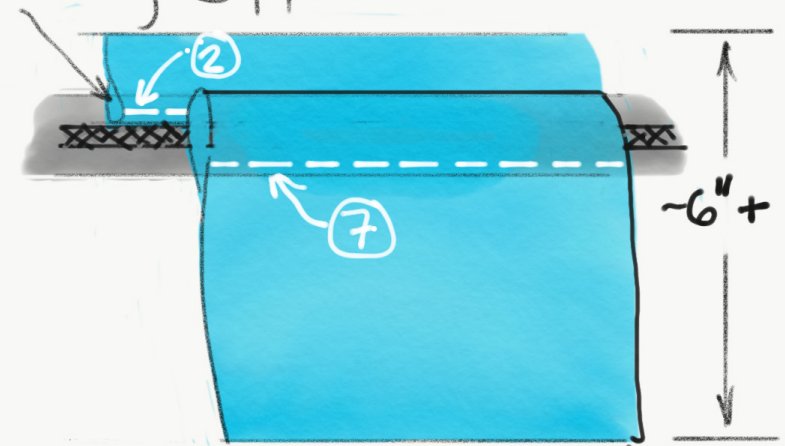
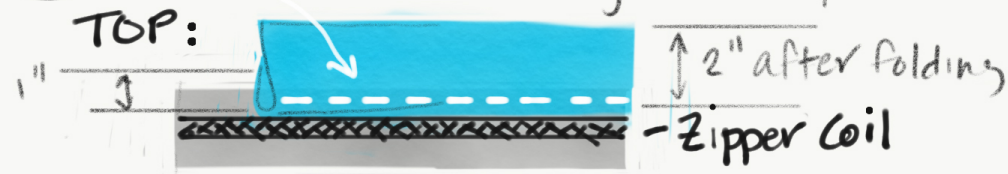
# Surfboat - insulation foam core version - fabric shell - p.3 \*

\* Zipper section detail \* sides - 6" wide (1/2" seam allowances)



## Zipper section construction (side section ~6" wide)

- ① cut top section 48" long x 3" wide. fold under 1" + stitch
- ② stitch folded edge to top of 48" long zipper



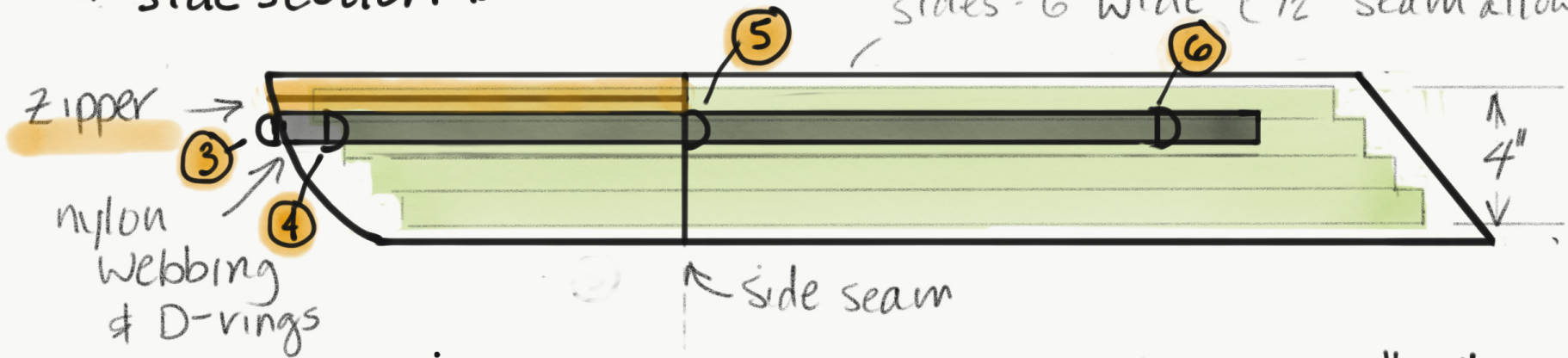
- ③ cut bottom section 48" x 6"
- ④ fold under 1 1/2" & stitch in place
- ⑤ Place top edge ~ 1/2" above zipper coil
- ⑥ Baste thru zipper tape
- ⑦ Check placement, then stitch bottom section to bottom zipper tape

- ⑧ Feed zipper pull onto zipper

# Surfboat - insulation foam core version - fabric shell - p.4\*

\* side section \*

sides - 6" wide (1/2" seam allowances)

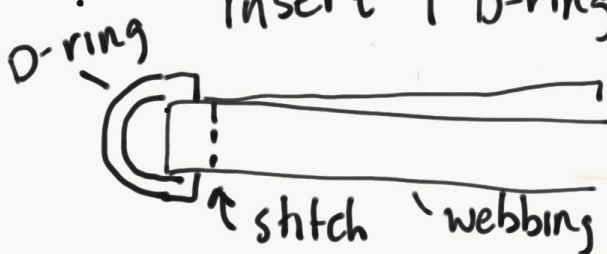


⇒ After completing zipper section, you should have ~48" x 6" + Zipper (maybe a little wider), with zipper pull inserted.

- ① Cut 2 side sections each ~48" long x 6" wide
- ② With right sides together, stitch one side section onto each end of zipper section, stitching through zipper coils

Webbing + D-Rings: use either 1" or 1 1/2" wide nylon webbing.

③ Cut ~9' length of webbing. Starting at the center - insert 1 D-ring + stitch through webbing to secure.

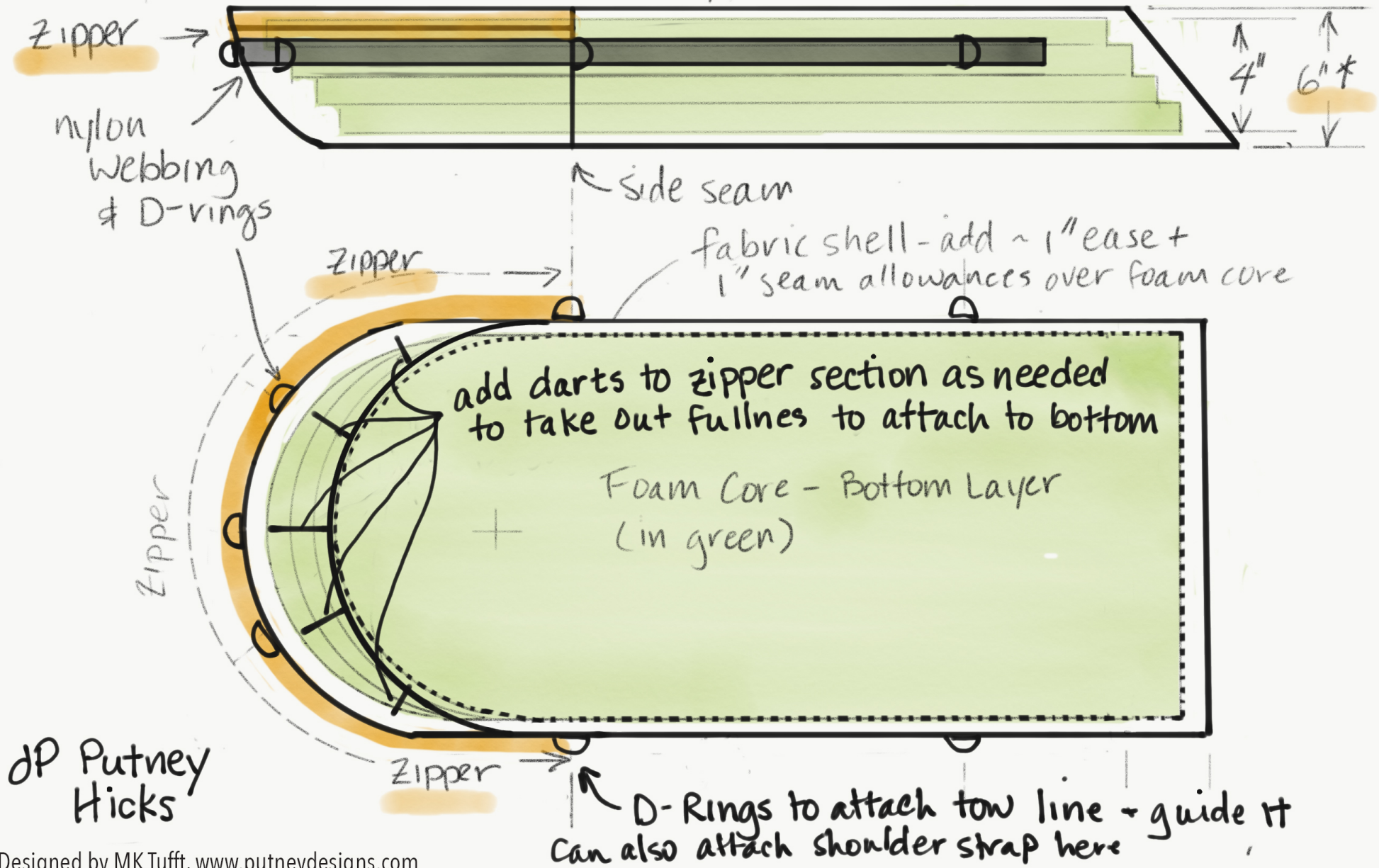


- ④ insert 2 more D-rings ~1' to each side
- ⑤, ⑥ - insert 2 more D-rings on each side as shown.
- ⑦ pin webbing

# Surfboat - insulation foam core version - fabric shell - p.5 \*

\* Bottom Section + Darts \*

\* sides - 6" wide (~1" seam allowances)



dP Putney Hicks