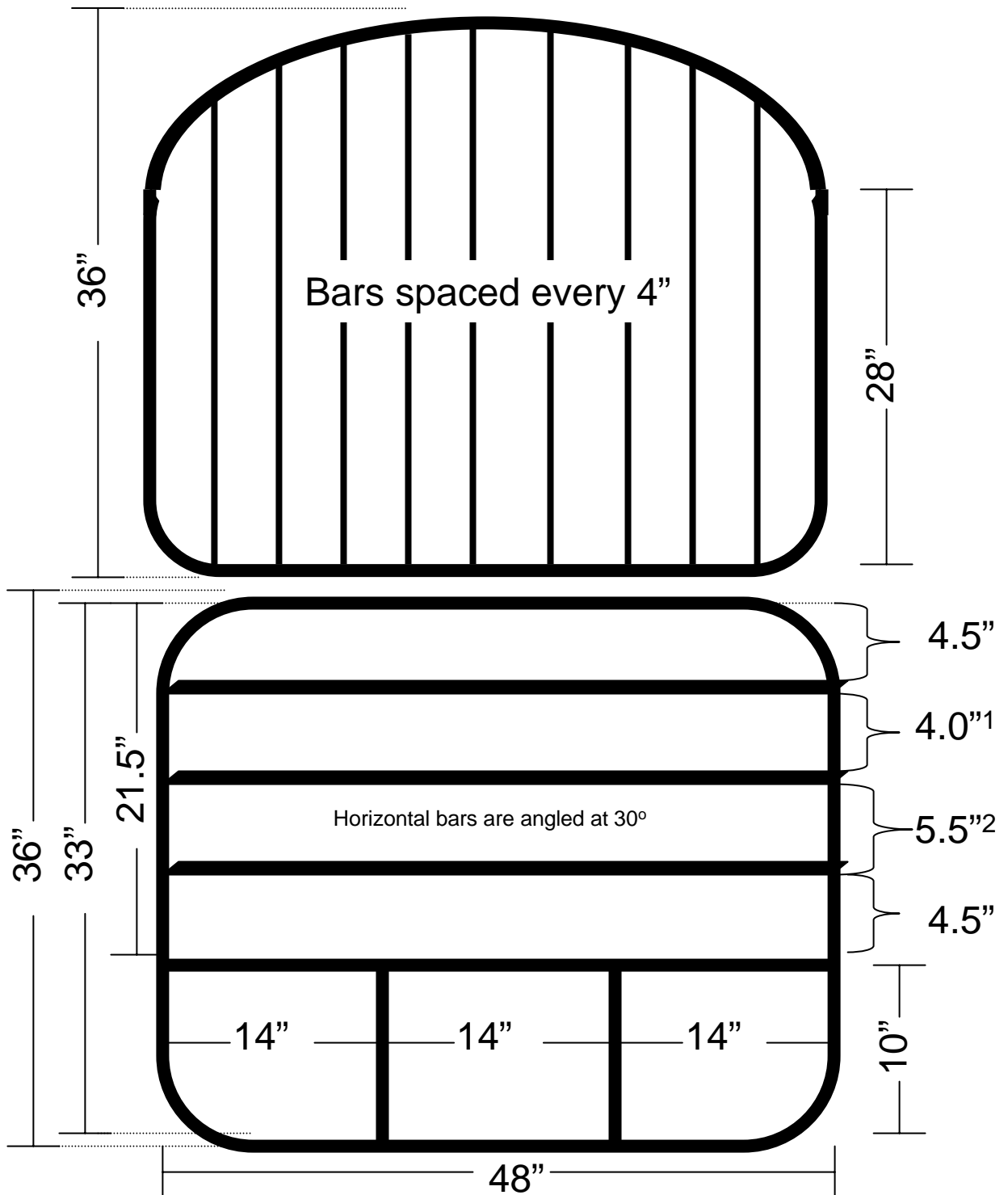




The NE modified TED must be fished in the top opening configuration only and must be fished at an angle that may not exceed 30 degrees from the horizontal. This TED incorporates a flexible joint to allow for the TED to go on a net reel, flat bars and approximately a 50% larger surface (area of the grid compared to the TED tested in 2007) to increase filtration capacity, a lower operational angle to reduce the probability of impingement, horizontal bars in the lower portion to facilitate the passage of flounder, and vertical bars in the upper portion to assist in the ejection of sea turtles.

Measurements below:



All pipe is 1.6 O.D.; horizontal flat bars are 1.5" x 0.5"; vertical flat bars are 1.25" x 0.5"

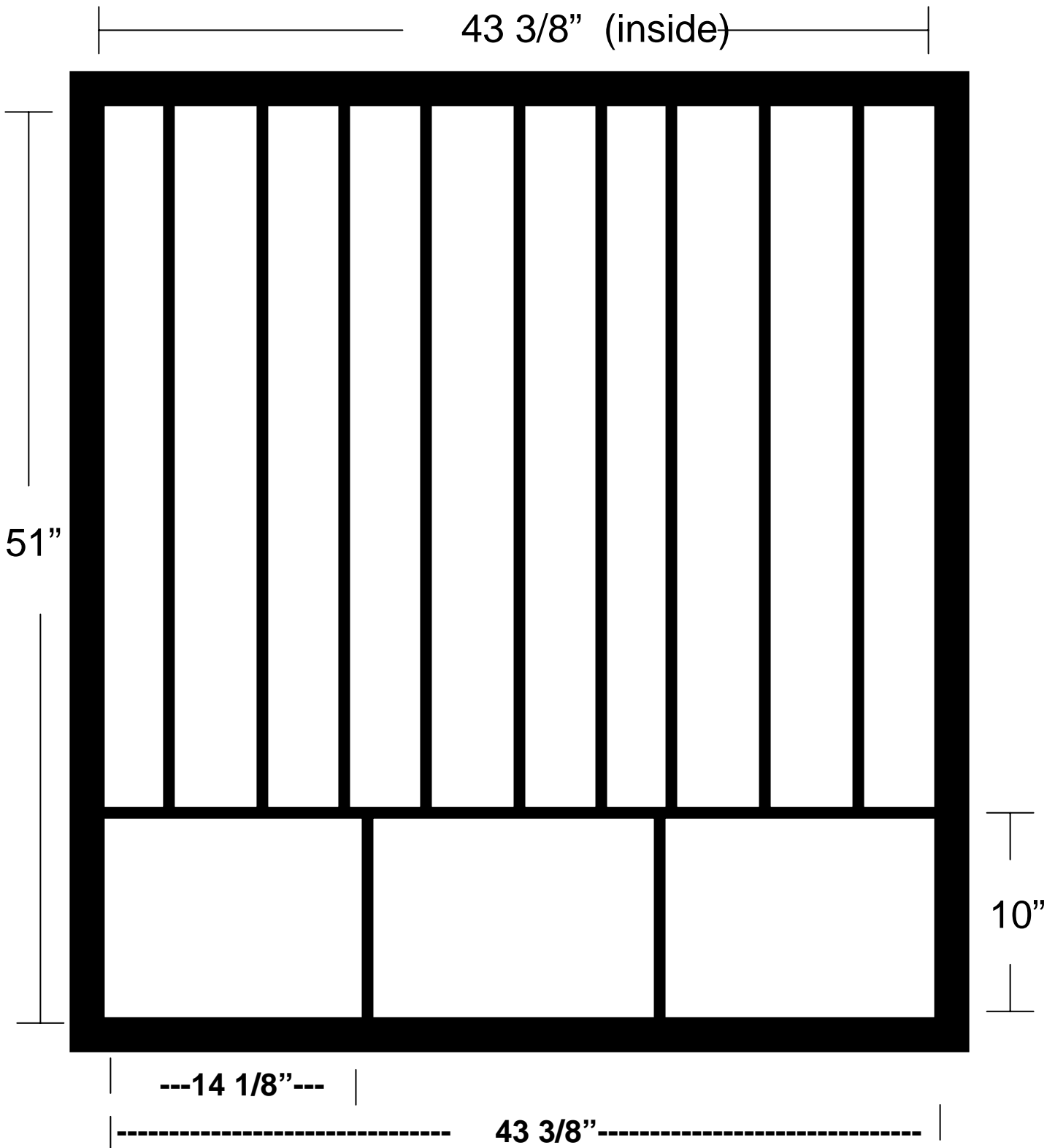
<sup>1</sup> – space between trailing edge of one bar and the leading edge of the adjacent bar is 4"

<sup>2</sup> – space between leading edge of one bar and the leading edge of the adjacent bar is 5.5"



This TED must be fished in the top opening configuration only. Fishing angle of the large frame flounder TED may not exceed 55 degrees from the horizontal. This TED is 25.6% larger than the TED tested in 2007.

Measurements for this TED are shown below:



Flat bars 3/8"x1.5" (all inside bars)

Round bars 1.6" O.D. (outer frame)

Bottom Windows = 10"h x 14 1/8" w

Bar spacing (top) = 4"

Frame – inside width measurement – 43 3/8"

Frame – inside height measurement =51"