POLE SPECIFICATIONS *
DETAILS: 4" x 4" x 1/4" steel posts
LENGTH: 10’ (qty 2), 7’ (qty 2)

The diagram to the right shows a sail with a hyperbolic parabola, which is achieved by using high and low anchor points.

POLE PLACEMENT *

The diagram above is a top-down view of a 1/2” thick baseplate and pole assembly showing plate and hole size.

The diagram to the right shows optimal pole placement. It accounts for the stretch of the sail and 8” hardware.

The diagram below shows a representative footing, reinforcement cage, 1/2” anchor bolt cluster and dry packing with an installed pole.

*DISCLAIMER: This information is provided as a courtesy to Tenshon® customers and is to be used as general guidelines. These are not intended as construction documents or build plans. Tenshon® accepts no responsibility for the accuracy of steel sizing, footing details, or any other information contained in this document. If you are unsure about your installation please consult a qualified builder or engineer. Tenshon® can be contracted to engineer your specific structure.