

Drill holes for all screws 1 3/8" apart

The actual length of all cross over Wires is about 5/16" longer than the bay spacing

Wires do not touch They should be about 1" apart at crossover

8 1/2"

Try to use #8-14 wire for phase lines but anything close will be fine. Copper, aluminum, steel most any metal as long as it makes a good clean connection be sure to clean of all coatings, rust, and oxidation.

#### 4 BAY FEED

The small black dots are where the elements attach and the large black dots are where the balun or feed wire attaches.

Be sure that where the wires in the phase line cross that they DO NOT touch each other. Try to get around 1 inch of separation at the crossover.

4 1/4"

4 1/4"

1 1/4"

The actual length of all cross over Wires is about 5/16" longer than the bay spacing

Wires do not touch They should be about 1" apart at crossover

8 1/2"

8 1/2" element bay spacing  
1 1/4" phase wire spacing

Use with 9" whisker elements

Drawing Not to Scale