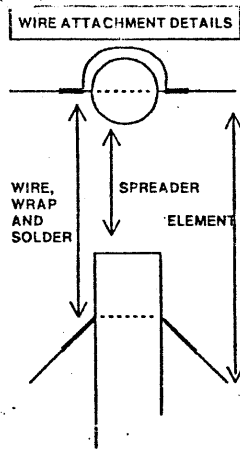
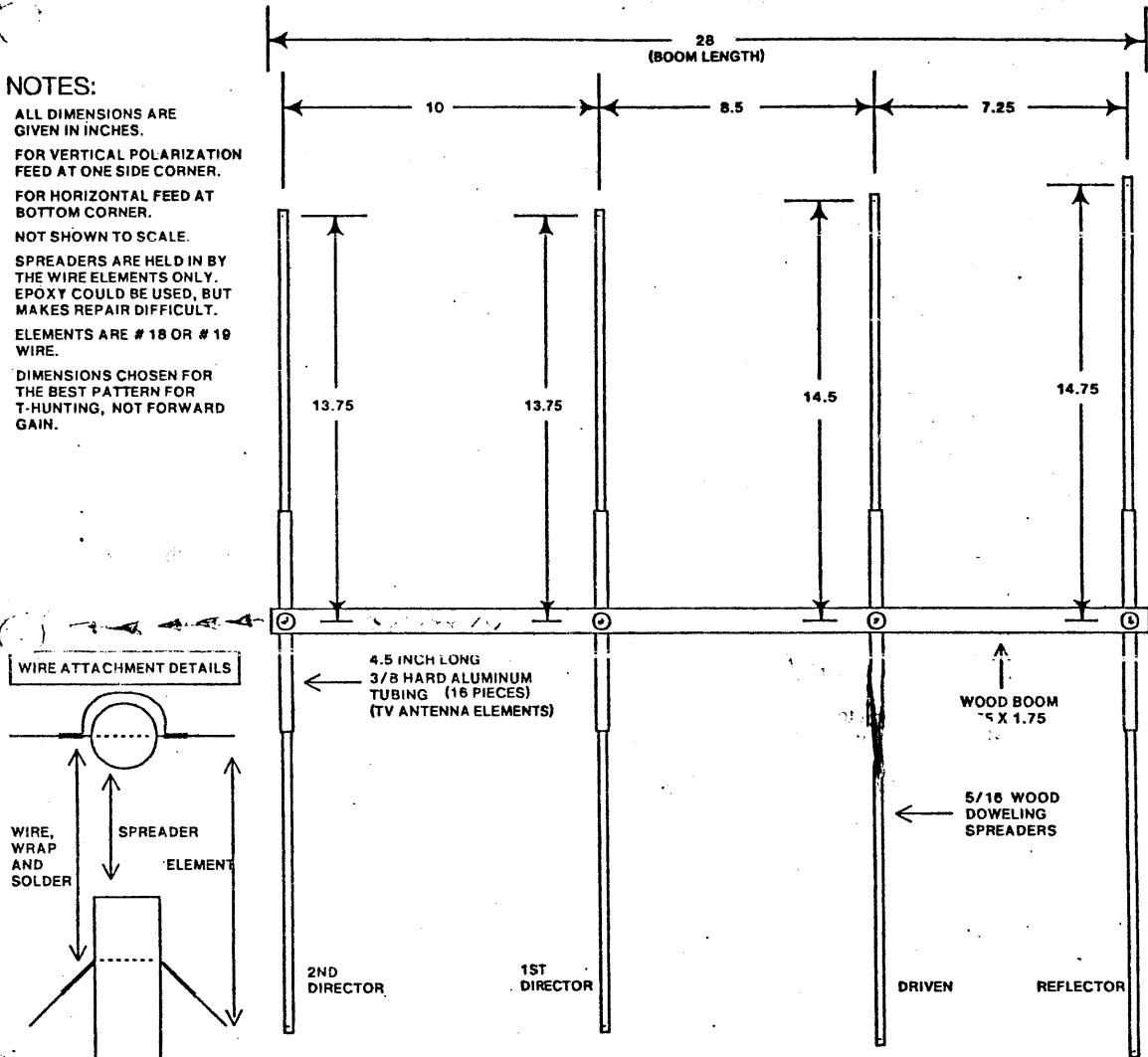


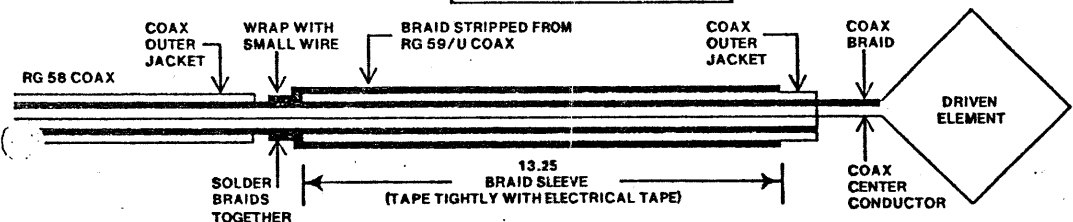
**DIRECTION FINDING LOOP BEAM
FOR THE 2 METER BAND**
(RAY FROST, WABTEY)

NOTES:

ALL DIMENSIONS ARE GIVEN IN INCHES.
 FOR VERTICAL POLARIZATION FEED AT ONE SIDE CORNER.
 FOR HORIZONTAL FEED AT BOTTOM CORNER.
 NOT SHOWN TO SCALE.
 SPREADERS ARE HELD IN BY THE WIRE ELEMENTS ONLY. EPOXY COULD BE USED, BUT MAKES REPAIR DIFFICULT.
 ELEMENTS ARE # 18 OR # 19 WIRE.
 DIMENSIONS CHOSEN FOR THE BEST PATTERN FOR T-HUNTING, NOT FORWARD GAIN.



COAX FEED DETAILS



TEV/BEAM.SIL
 22 JULY 80
 NOON
 RUSS, K6BMG