Telescoping elements have 4" overlap Boom is 3" OD .116" wall 6061-T6 Refer to element lengths table for more detail 53.0 All dimensions in inches 32.00 32.00 65.50 35.50 32.00 32.00 57.00 29.00 32.00 ANTENNA FEEDPOINT 32.00 USE 4:1 BALUN 72.00 36.00 36.0 37.0 31.0 31.0 32.0 31.0 32.00 31.0 32.0 43.0 59.0 46.0 -69.0 -576.00 441.0 ATTACH 450 OHM SHORTED STUB TO THIS ELEMENT 10-30 MHZ 15 ELEMENT LOG PERIODIC LAYOUT USE 69 INCH K8CU SPACING WHEN Oct. 11, 1994 BUILDING 14-30 MHZ VERSION Revised July 10, 2004 - dimension corrections to boom and element spacing

All elements are .058" thick wall 6063-T832 aluminum