

QST in Depth

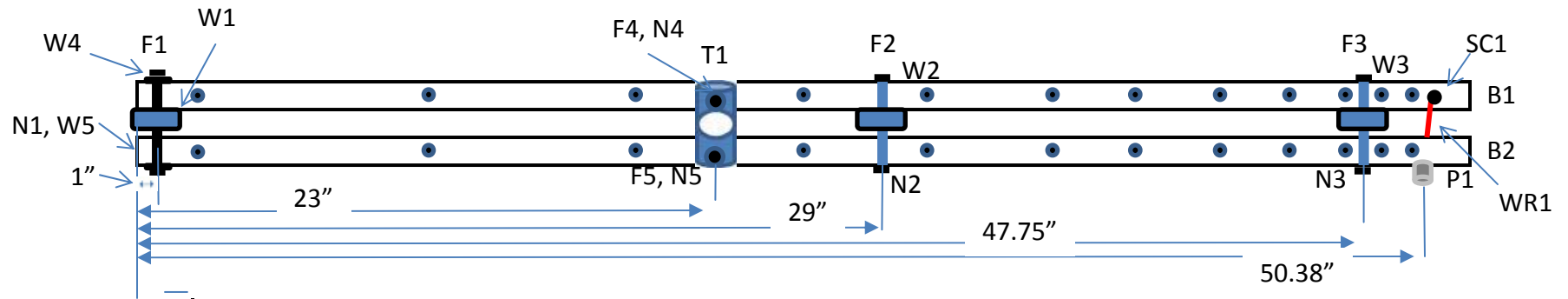
Four Band UHF Contest Antenna

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Table 2 - Element lengths measured from the boom center line (each side) and positions.

<i>Element</i>	<i>Distance from 1st element, inches</i>	<i>Length, each side, inches</i>	<i>Diameter, inches</i>
1	0	15.06	0.25
2	9.38	12.49	0.25
3	17.16	10.37	0.25
4	23.62	8.60	0.25
5	28.97	7.14	0.25
6	33.42	5.92	0.125
7	37.10	4.91	0.125
8	40.16	4.08	0.125
9	42.70	3.38	0.125
10	44.80	2.81	0.125
11	46.55	2.33	0.125
12	48.00	1.93	0.125

Side View



Top View

