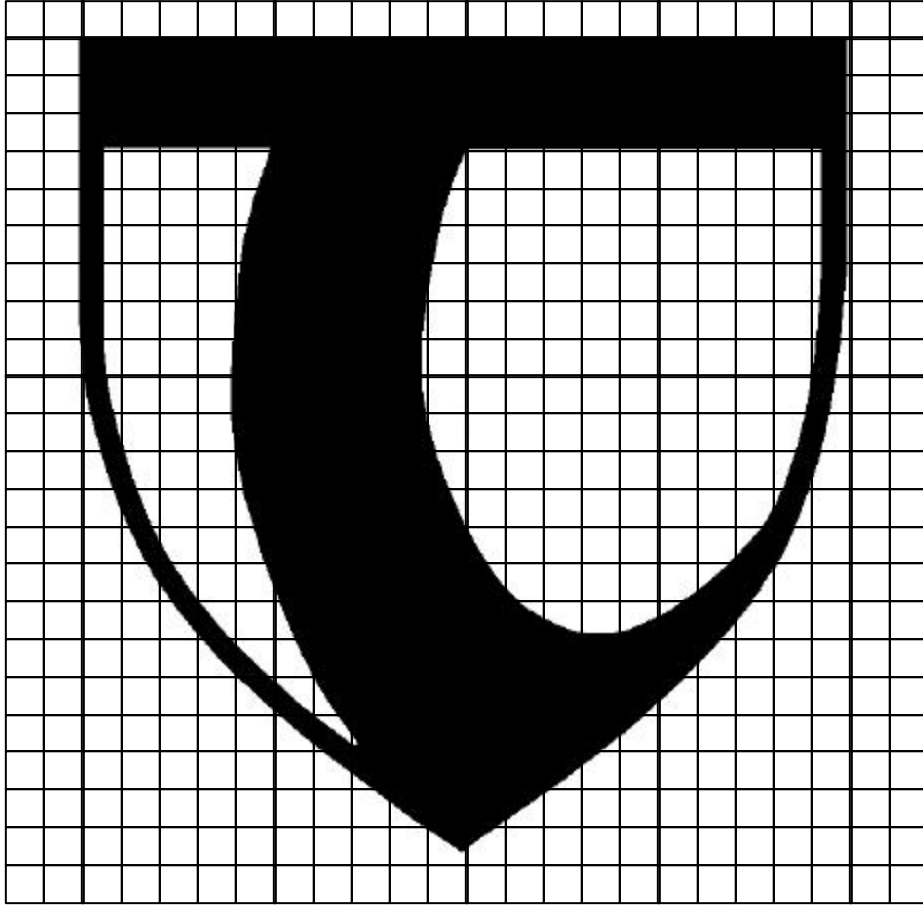


**PLAN A
INSIGNIA**



PLAN B KEEL PLAN

	Keel Sections		
	1	2	3
Location distance from top of lead down:	0	20	40
Design chord length (x)	53.725	47.875	43.906
Section chord length	52.750	47.875	43.000
Leading edge radius	0.5	0.5	0.5
Section 1/2 width, y, at distance from leading edge:			
0.005x	0.481	0.464	0.446
0.0075x	0.580	0.559	0.538
0.0125x	0.733	0.709	0.684
0.025x	1.010	0.982	0.953
0.05x	1.396	1.362	1.328
0.075x	1.684	1.646	1.607
0.10x	1.922	1.877	1.832
0.15x	2.293	2.235	2.178
0.20x	2.569	2.497	2.425
0.25x	2.770	2.684	2.598
0.30x	2.908	2.807	2.707
0.35x	2.986	2.868	2.750
0.40x	3.000	2.866	2.733
0.45x	2.935	2.796	2.657
0.50x	2.806	2.668	2.531
0.55x	2.625	2.493	2.361
0.60x	2.403	2.280	2.156
0.65x	2.147	2.034	1.920
0.70x	1.863	1.762	1.661
0.75x	1.561	1.474	1.388
0.80x	1.251	1.182	1.113
0.85x	0.942	0.890	0.838
0.90x	0.632	0.597	0.562
0.95x	0.322	0.305	0.287
(Trailing Edge) 0.98x	0.125	0.125	0.125
1.00x	0.013	0.012	0.011

All dimensions are in inches.

Between Sections 1 and 3, the surface of the keel shall be fair in every plane. Extension of lines connecting corresponding offsets of Sections 1, 2, and 3 shall define the section shape below Section 3. Keel tip profile and base veeing shall be per the keel design drawing.