



**SERIES I - 3 1/4" ROUND POST #1007**

SCALE : FULL SIZE

Area:	1.260
Perimeter:	22.693
Bounding box:	X: -1.611 -- 1.639
	Y: -1.625 -- 1.625
Centroid:	X: 0.000
	Y: 0.000
Moments of inertia:	X: 1.571
	Y: 1.445
Product of inertia:	XY: 0.000
Radii of gyration:	X: 1.117
	Y: 1.071
Principal moments and X-Y directions about centroid:	
	I: 1.445 along [0.000 1.000]
	J: 1.571 along [-1.000 0.000]
Section Modulus:	Sx(B): .967in <sup>3</sup>
	Sx(T): .967in <sup>3</sup>
	Sy(L): .882in <sup>3</sup>
	Sy(R): .882in <sup>3</sup>