

RUDDER DETAILS

OF

OLSON 911S

FOR

DESIGNED BY

CARL SCHUMACHER, NA

1921 CLEMENT AVE, ALAMEDA, CA 94501

(510) 523-2580

DRWG No. 25-111 3

REV

SCALE: 4:1

03 NOV 97

Olson 911S

LWL 25.0 ft.
 DSPL 3.300 lbs
 Sail area 463 sq.ft.

Rudder area 7.40 sq.ft.
 Balance 16.7%
 AR 3.4

CP to top of rudder at post 26.349"
 CP to post CL @ 33% 2.433"

Shaft above rudder 3.0 ft.
 Upper & lower bearing ID - 2.875"

Top of post to accomodate existing tiller fitting.
 I.D.- 2.875" Height - 2.50"

Foil section NACA 0012

