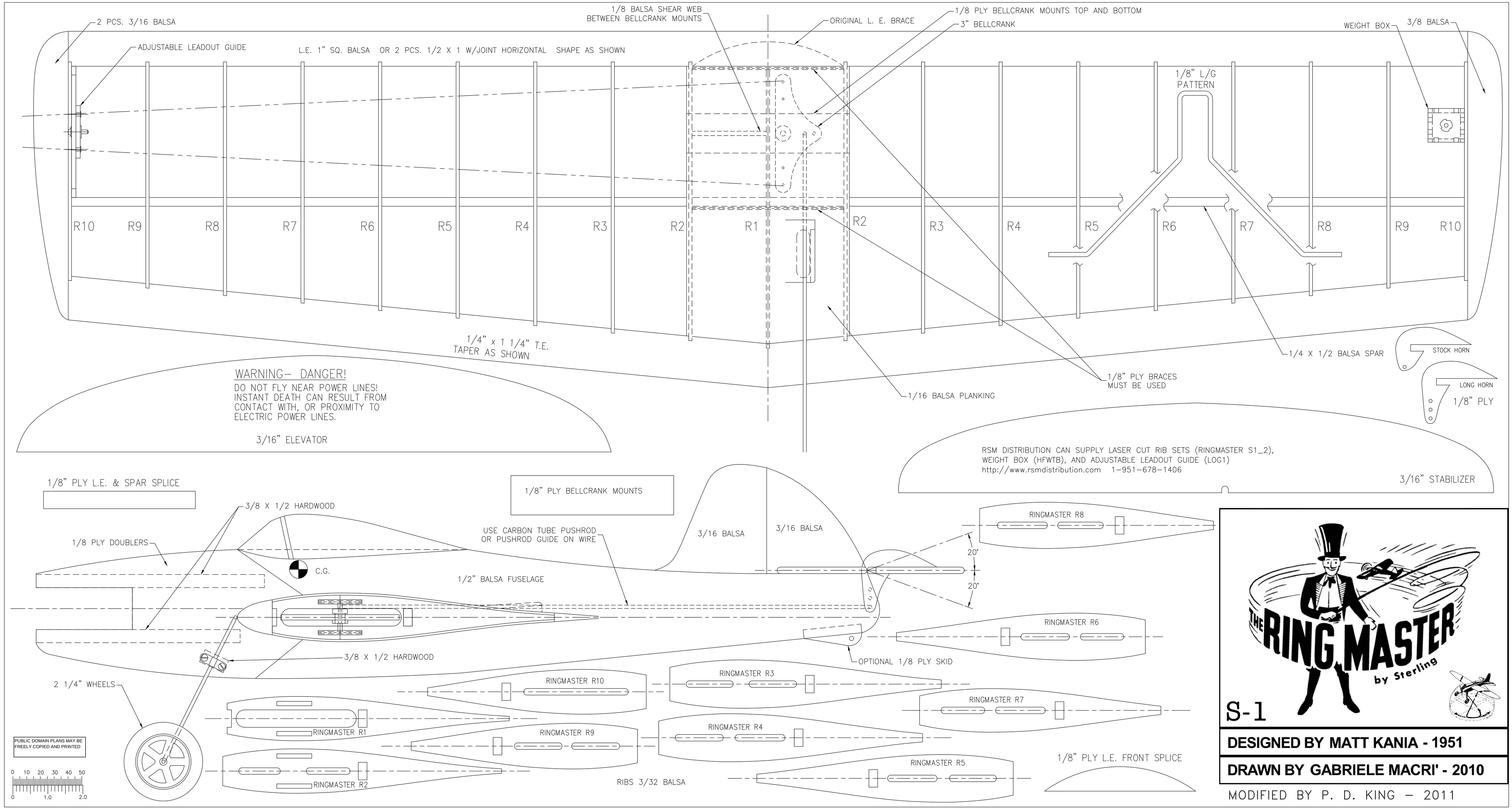
2 PCS. 3/16 BALSA
ADJUSTABLE LEADOUT GUIDE
L.E. 1" SQ. BALSA OR 2 PCS. 1/2 X 1 W/JOINT HORIZONTAL SHAPE AS SHOWN
1/8 BALSA SHEAR WEB BETWEEN BELLCRANK MOUNTS
ORIGINAL L. E. BRACE
1/8 PLY BELLCRANK MOUNTS TOP AND BOTTOM
3" BELLCRANK
WEIGHT BOX
3/8 BALSA
1/8" L/G PATTERN
R10 R9 R8 R7 R6 R5 R4 R3 R2 R1 R2 R3 R4 R5 R6 R7 R8 R9 R10
1/4" x 1 1/4" T.E. TAPER AS SHOWN
1/4 X 1/2 BALSA SPAR
STOCK HORN
LONG HORN
1/8" PLY
1/8" PLY BRACES MUST BE USED
1/16 BALSA PLANKING
WARNING- DANGER!
DO NOT FLY NEAR POWER LINES!
INSTANT DEATH CAN RESULT FROM CONTACT WITH, OR PROXIMITY TO ELECTRIC POWER LINES.
3/16" ELEVATOR
RSM DISTRIBUTION CAN SUPPLY LASER CUT RIB SETS (RINGMASTER S1_2), WEIGHT BOX (HFWTB), AND ADJUSTABLE LEADOUT GUIDE (LOG1)
http://www.rsmdistribution.com 1-951-678-1406
3/16" STABILIZER
1/8" PLY L.E. & SPAR SPLICE
1/8" PLY BELLCRANK MOUNTS
3/8 X 1/2 HARDWOOD
1/8 PLY DOUBLERS
USE CARBON TUBE PUSHROD OR PUSHROD GUIDE ON WIRE
3/16 BALSA
3/16 BALSA
C.G.
1/2" BALSA FUSELAGE
20°
20°
RINGMASTER R8
RINGMASTER R6
OPTIONAL 1/8 PLY SKID
3/8 X 1/2 HARDWOOD
2 1/4" WHEELS
RINGMASTER R10
RINGMASTER R3
RINGMASTER R7
RINGMASTER R1
RINGMASTER R9
RINGMASTER R4
RINGMASTER R5
RINGMASTER R2
RIBS 3/32 BALSA
1/8" PLY L.E. FRONT SPLICE
PUBLIC DOMAIN PLANS MAY BE FREELY COPIED AND PRINTED
0 10 20 30 40 50
0 1.0 2.0
THE RING MASTER by Sterling
S-1
DESIGNED BY MATT KANIA - 1951
DRAWN BY GABRIELE MACRI' - 2010
MODIFIED BY P. D. KING – 2011