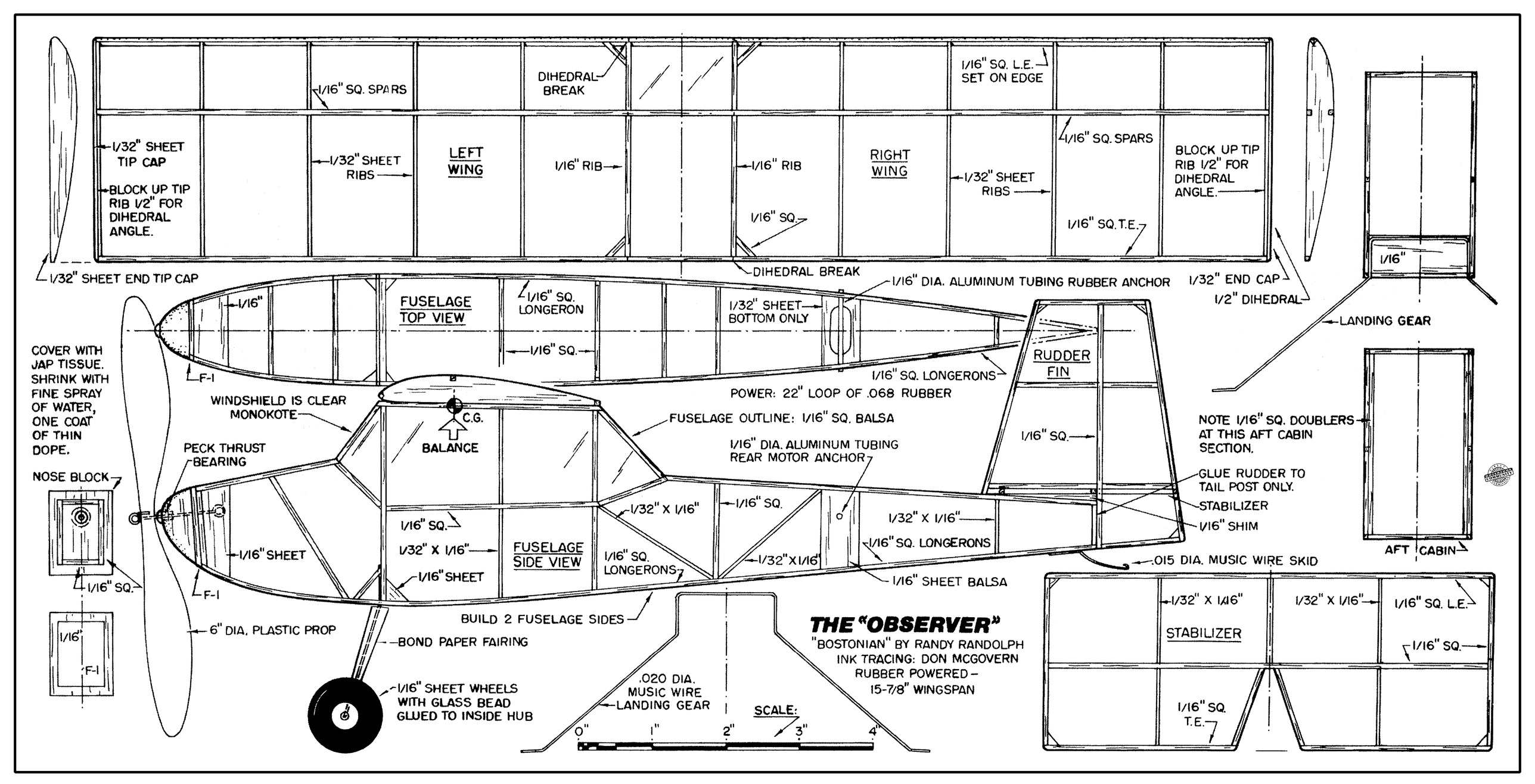
1/16" SQ. SPARS
DIHEDRAL BREAK
1/16" SQ. L.E. SET ON EDGE
1/32" SHEET TIP CAP
BLOCK UP TIP RIB 1/2" FOR DIHEDRAL ANGLE.
1/32" SHEET RIBS
LEFT WING
1/16" RIB
1/16" RIB
RIGHT WING
1/32" SHEET RIBS
1/16" SQ. SPARS
1/16" SQ. T.E.
BLOCK UP TIP RIB 1/2" FOR DIHEDRAL ANGLE.
1/32" SHEET END TIP CAP
1/16" SQ.
DIHEDRAL BREAK
1/16" DIA. ALUMINUM TUBING RUBBER ANCHOR
1/32" END CAP
1/2" DIHEDRAL
1/16"
LANDING GEAR
FUSELAGE TOP VIEW
1/16" SQ. LONGERON
1/32" SHEET BOTTOM ONLY
1/16" SQ.
1/16" SQ. LONGERONS
RUDDER FIN
POWER: 22" LOOP OF .068 RUBBER
COVER WITH JAP TISSUE. SHRINK WITH FINE SPRAY OF WATER, ONE COAT OF THIN DOPE.
WINDSHIELD IS CLEAR MONOKOTE
C.G.
BALANCE
FUSELAGE OUTLINE: 1/16" SQ. BALSA
1/16" DIA. ALUMINUM TUBING REAR MOTOR ANCHOR
1/16" SQ.
NOTE 1/16" SQ. DOUBLERS AT THIS AFT CABIN SECTION.
PECK THRUST BEARING
NOSE BLOCK
1/16" SQ.
1/16" SHEET
F-1
1/32" X 1/16"
1/16" SQ.
FUSELAGE SIDE VIEW
1/16" SQ. LONGERONS
1/32" X 1/16"
1/32" X 1/16"
1/16" SQ.
1/32" X 1/16"
1/16" SQ. LONGERONS
GLUE RUDDER TO TAIL POST ONLY.
STABILIZER
1/16" SHIM
.015 DIA. MUSIC WIRE SKID
1/16" SHEET BALSA
AFT CABIN
1/16"
F-1
6" DIA. PLASTIC PROP
BUILD 2 FUSELAGE SIDES
BOND PAPER FAIRING
1/16" SHEET WHEELS WITH GLASS BEAD GLUED TO INSIDE HUB
.020 DIA. MUSIC WIRE LANDING GEAR
SCALE:
0" 1" 2" 3" 4"
THE "OBSERVER"
"BOSTONIAN" BY RANDY RANDOLPH
INK TRACING: DON MCGOVERN
RUBBER POWERED – 15-7/8" WINGSPAN
1/32" X 1/16"
1/32" X 1/16"
1/16" SQ. L.E.
STABILIZER
1/16" SQ.
1/16" SQ. T.E.