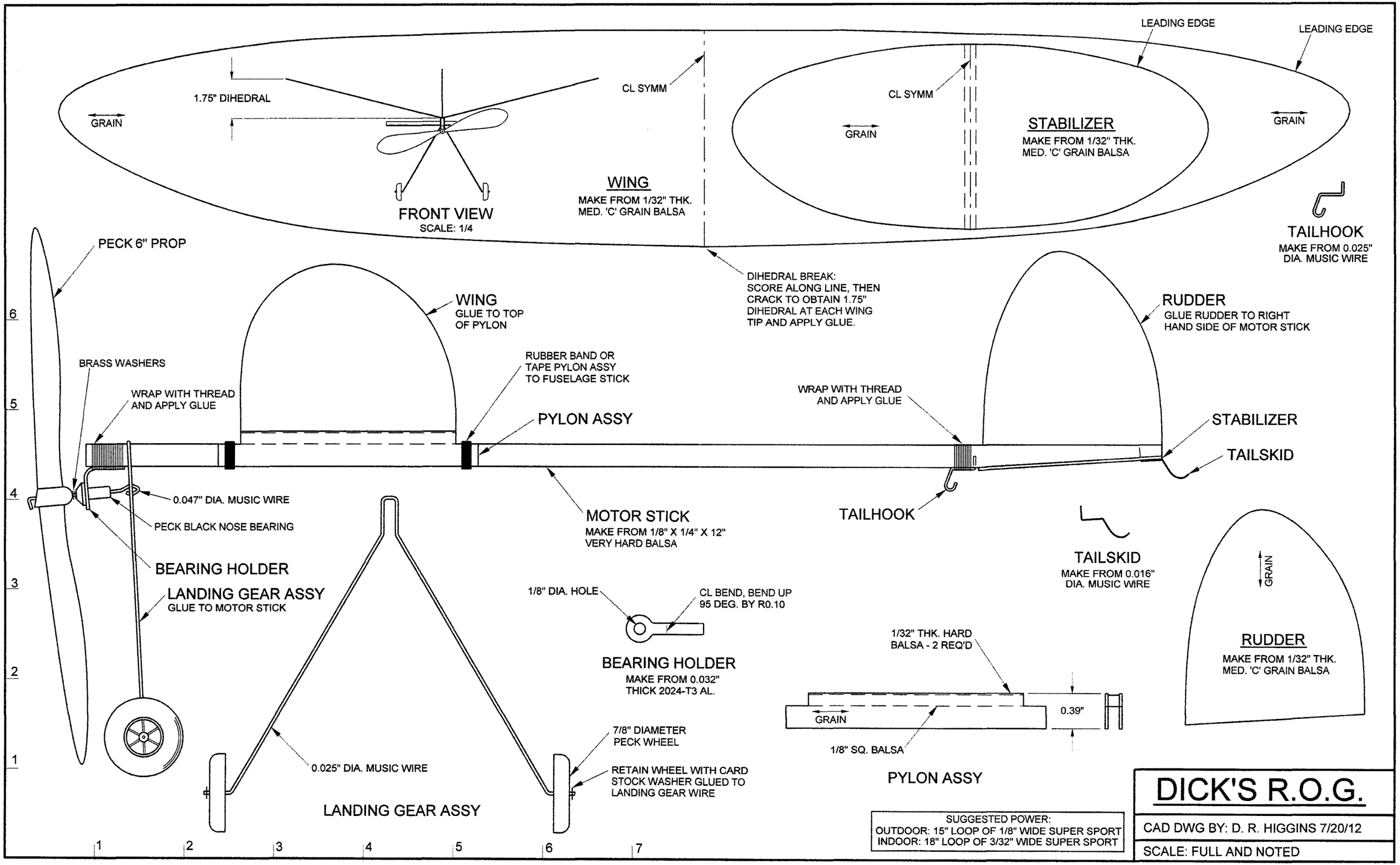
1.75" DIHEDRAL
GRAIN
FRONT VIEW
SCALE: 1/4
CL SYMM
WING
MAKE FROM 1/32" THK.
MED. 'C' GRAIN BALSA
LEADING EDGE
LEADING EDGE
CL SYMM
GRAIN
STABILIZER
MAKE FROM 1/32" THK.
MED. 'C' GRAIN BALSA
GRAIN
TAILHOOK
MAKE FROM 0.025"
DIA. MUSIC WIRE
DIHEDRAL BREAK:
SCORE ALONG LINE, THEN
CRACK TO OBTAIN 1.75"
DIHEDRAL AT EACH WING
TIP AND APPLY GLUE.
PECK 6" PROP
WING
GLUE TO TOP
OF PYLON
RUDDER
GLUE RUDDER TO RIGHT
HAND SIDE OF MOTOR STICK
BRASS WASHERS
WRAP WITH THREAD
AND APPLY GLUE
RUBBER BAND OR
TAPE PYLON ASSY
TO FUSELAGE STICK
PYLON ASSY
WRAP WITH THREAD
AND APPLY GLUE
STABILIZER
TAILSKID
0.047" DIA. MUSIC WIRE
PECK BLACK NOSE BEARING
MOTOR STICK
MAKE FROM 1/8" X 1/4" X 12"
VERY HARD BALSA
TAILHOOK
TAILSKID
MAKE FROM 0.016"
DIA. MUSIC WIRE
BEARING HOLDER
LANDING GEAR ASSY
GLUE TO MOTOR STICK
1/8" DIA. HOLE
CL BEND, BEND UP
95 DEG. BY R0.10
BEARING HOLDER
MAKE FROM 0.032"
THICK 2024-T3 AL.
GRAIN
RUDDER
MAKE FROM 1/32" THK.
MED. 'C' GRAIN BALSA
1/32" THK. HARD
BALSA - 2 REQ'D
GRAIN
0.39"
1/8" SQ. BALSA
PYLON ASSY
7/8" DIAMETER
PECK WHEEL
0.025" DIA. MUSIC WIRE
RETAIN WHEEL WITH CARD
STOCK WASHER GLUED TO
LANDING GEAR WIRE
LANDING GEAR ASSY
SUGGESTED POWER:
OUTDOOR: 15" LOOP OF 1/8" WIDE SUPER SPORT
INDOOR: 18" LOOP OF 3/32" WIDE SUPER SPORT
DICK'S R.O.G.
CAD DWG BY: D. R. HIGGINS 7/20/12
SCALE: FULL AND NOTED