

GLUE 1/32" THK. BASS WOOD
TO LEADING EDGE OF WING
FOR "DING" PROTECTION

AIRFOIL HIGH POINT

ADD CLAY TO NOSE TO
OBTAIN BALANCE POINT

DIHEDRAL 2" EACH TIP

WING GOES HERE

BIND WITH THREAD
AND APPLY GLUE

CATAPULT HOOK
1/8" X 1 1/32" 12 - 15 LB.
'A' OR 'B' GRAIN BALSA

PT. A

BALANCE POINT

CL SYMM

LEADING EDGE

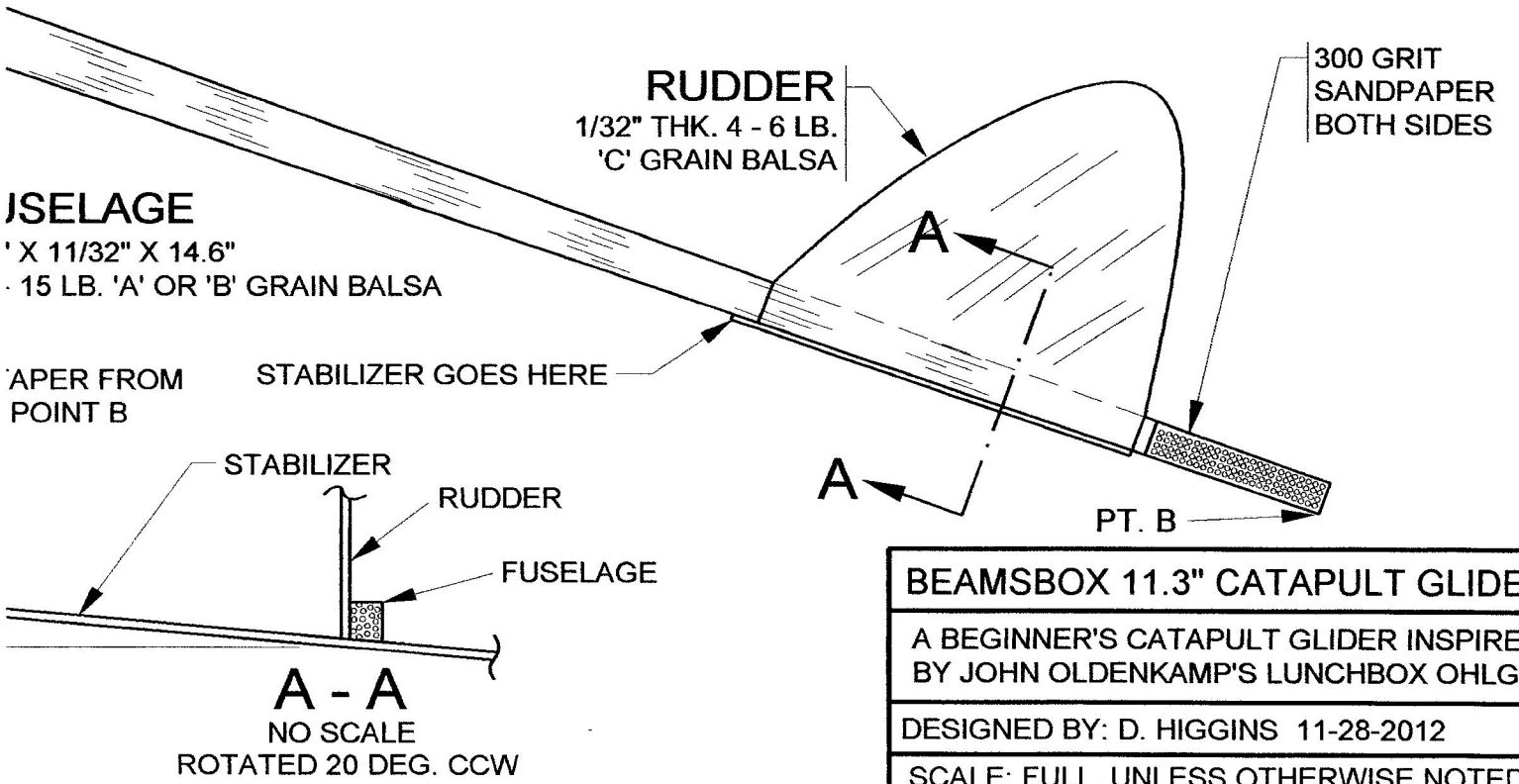
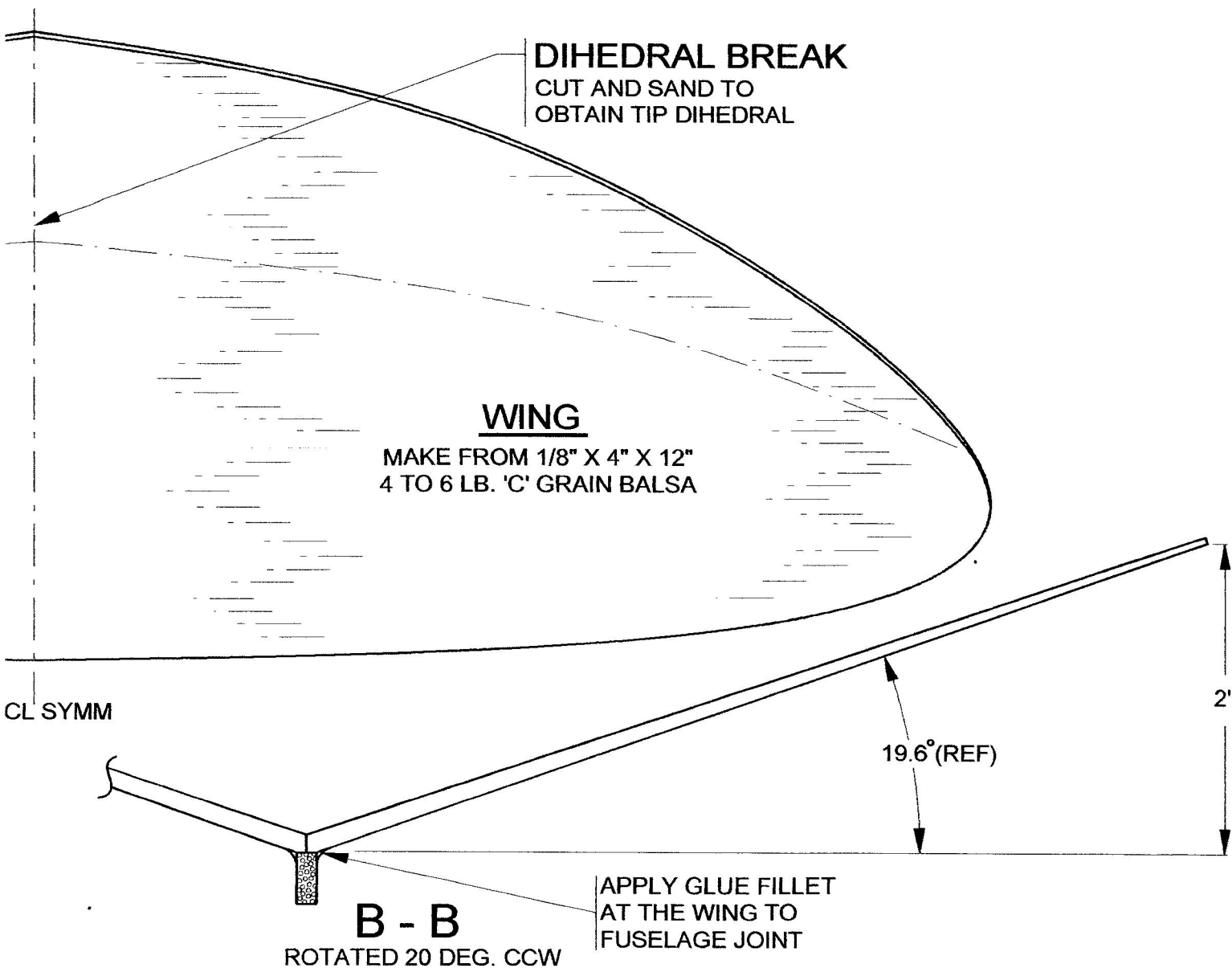
FL
1/8"
12 -

STRAIGHT T
POINT A TO

3/16" STAB TILT

STABILIZER
1/32" THK. 4 - 6 LB.
'C' GRAIN BALSA





BEAMSBOX 11.3" CATAPULT GLIDER
A BEGINNER'S CATAPULT GLIDER INSPIRED BY JOHN OLDENKAMP'S LUNCHBOX OHLG
DESIGNED BY: D. HIGGINS 11-28-2012
SCALE: FULL, UNLESS OTHERWISE NOTED