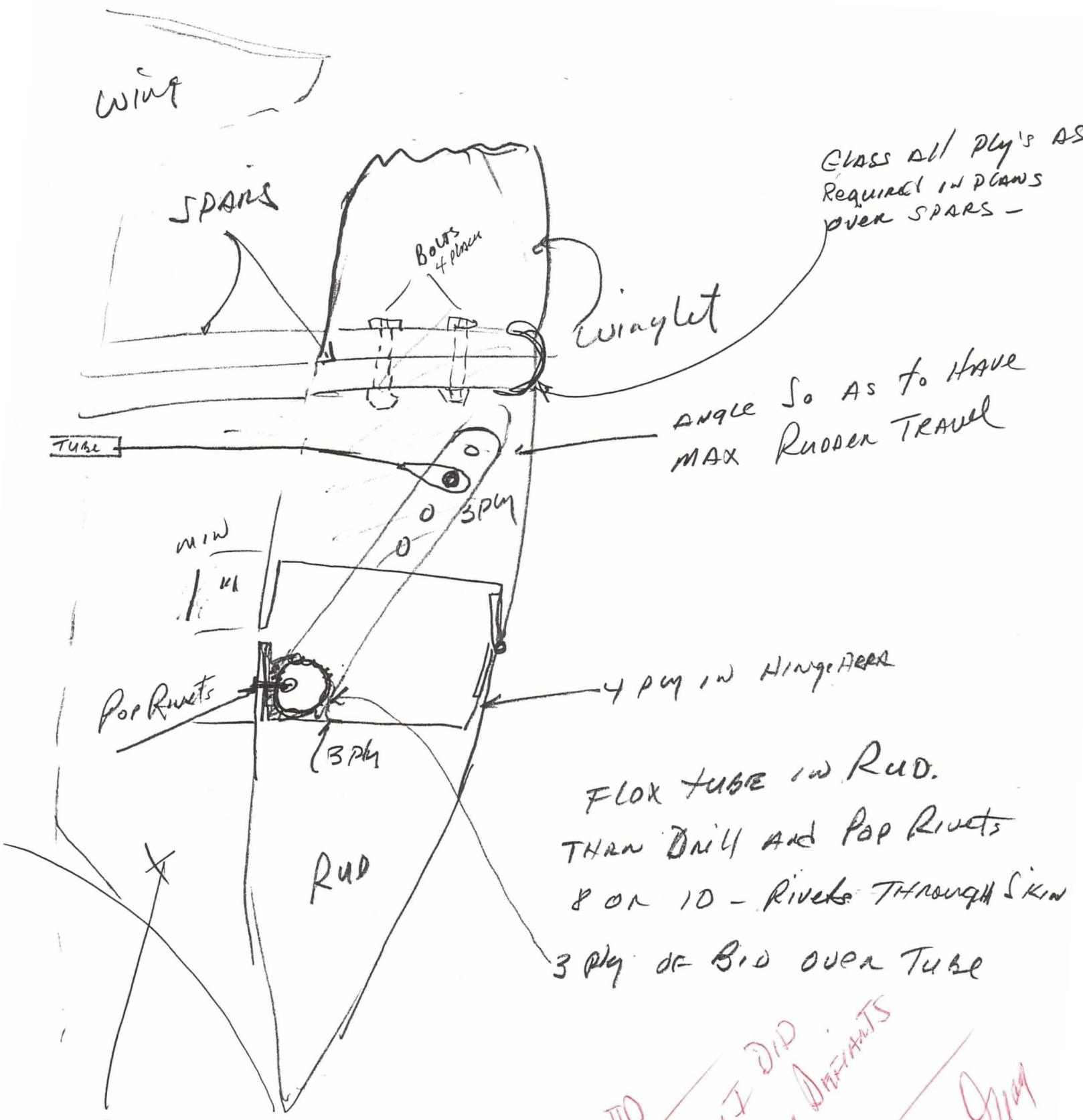
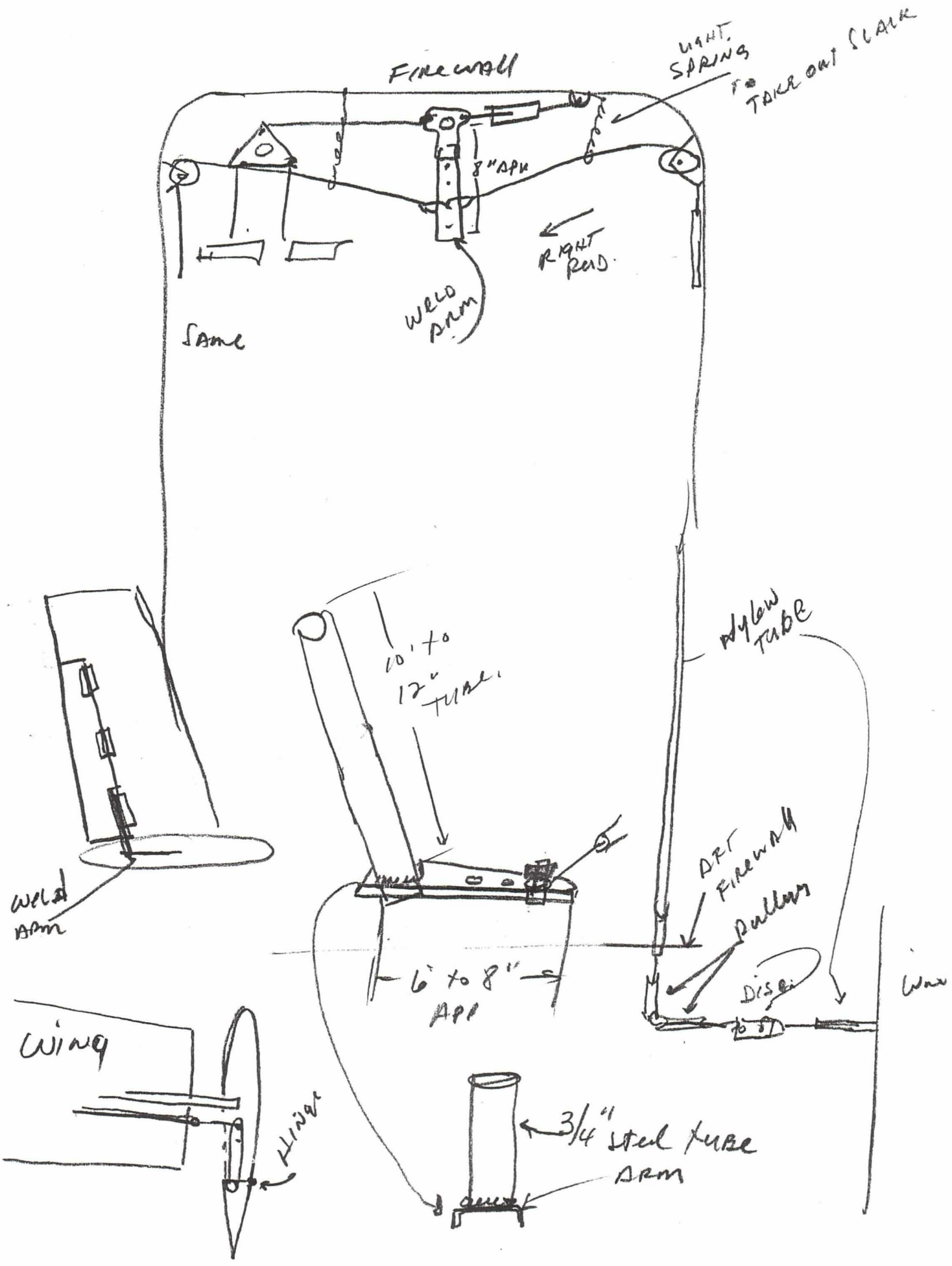

WING
SPARS
BOLTS 4 PLACES
WINGLET
GLASS ALL PLY'S AS REQUIRED IN PLANS OVER SPARS –
ANGLE SO AS TO HAVE MAX RUDDER TRAVEL
TUBE
3 PLY
MIN
4"
POP RIVETS
4 PLY IN HINGE AREA
3 PLY
FLOX TUBE IN RUD.
THEN DRILL AND POP RIVETS
8 OR 10 – RIVETS THROUGH SKIN
3 PLY OF BID OVER TUBE
RUD
DIG OUT FOAM
APP. 3" IN TO WING –
COVER 3 PLY BID
DAVID
THIS IS THE WAY I DID
RUDDERS ON MY DEFIANTS
CHARLIE GRAY
561-466-4660
-466-2944 FAX


FIREWALL
LIGHT SPRING
TO TAKE OUT SLACK
8" APH
RIGHT ROD
WELD ARM
SAME
WELD ARM
10' to 12" TUBE
NYLON TUBE
AFT FIREWALL
Pulleys
6' to 8" APH
WIRE
WING
LINER
3/4" Steel Tube ARM