

EMPENNAGE AREAS - HORIZ.

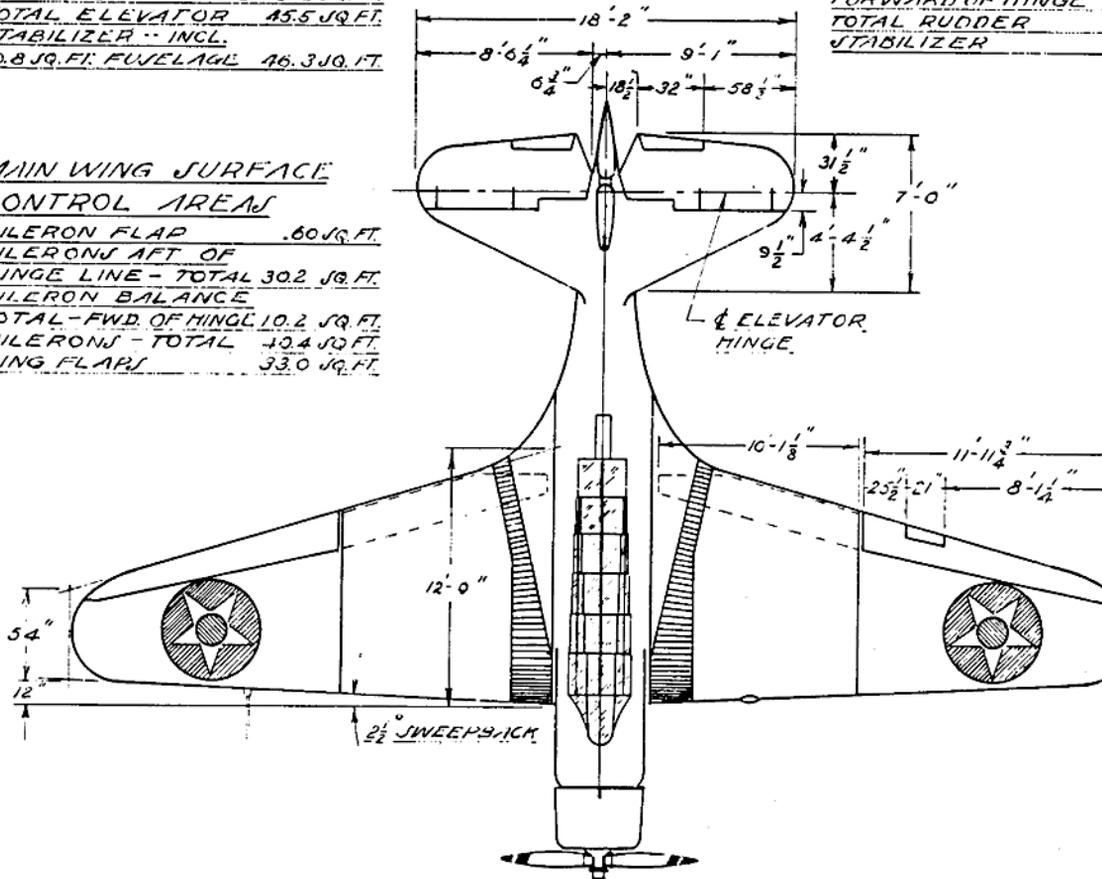
ELEVATOR FLAPS - 2.92 SQ. FT.  
 ELEVATORS AFT OF HINGE LINE 34.9 SQ. FT.  
 ELEVATOR BALANCE FORWARD OF HINGE 10.6 SQ. FT.  
 TOTAL ELEVATOR 45.5 SQ. FT.  
 STABILIZER - INCL. 10.8 SQ. FT.  
 FUSELAGE 46.3 SQ. FT.

EMPENNAGE AREA

RUDDER FLAP  
 RUDDER AFT OF HINGE LINE  
 RUDDER BALANCE FORWARD OF HINGE  
 TOTAL RUDDER  
 STABILIZER

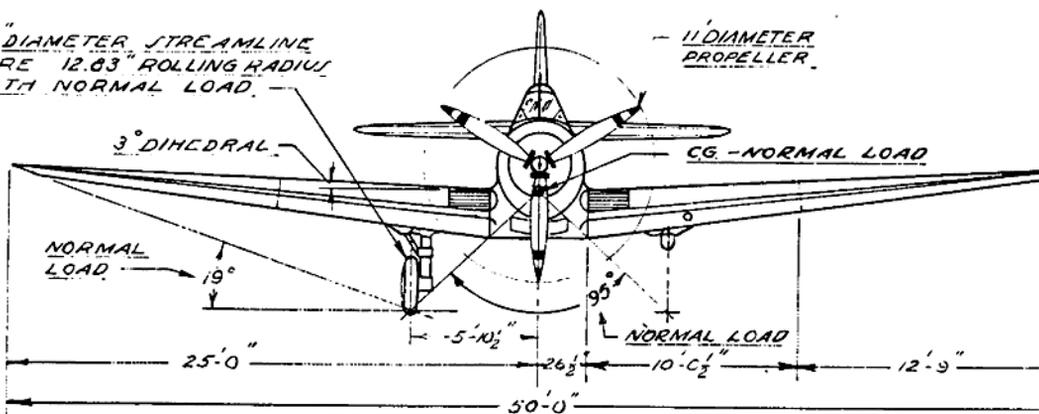
MAIN WING SURFACE CONTROL AREAS

AILERON FLAP .60 SQ. FT.  
 AILERONS AFT OF HINGE LINE - TOTAL 30.2 SQ. FT.  
 AILERON BALANCE TOTAL - FWD. OF HINGE 10.2 SQ. FT.  
 AILERONS - TOTAL 40.4 SQ. FT.  
 WING FLAPS 33.0 SQ. FT.



31" DIAMETER STREAMLINE TIRE 12.63" ROLLING RADIUS WITH NORMAL LOAD.

11" DIAMETER PROPELLER.



REFER TO DOUGLAS DWG. # 5016.COC.

