



CALCULATED PERFORMANCE

TOP SPEED:	65 MPH.
CRUISE:	55 MPH.
RATE OF CLIMB:	350 FT./MIN.
STALL:	26 MPH.
LANDING SPEED:	30. MPH
ENDURANCE	5 HRS.
RANGE	250 MILES

SPECIFICATIONS

SPAN:	24'-6"
CHORD:	4'-3"
ASPECT RATIO:	5.8 -1
AIRFOIL:	RHODE ST. GENESE 32
WING AREA:	102 SQ. FT.
WING LOADING:	4.2 LBS/SQ. FT
SPAN LOADING:	18.1 LBS / FT.

POWER LOADING: 27.2 LBS/HP.

WEIGHTS

EMPTY:	230 LBS
FUEL:	36 LBS
PILOT:	170 LBS
GROSS WEIGHT:	436 LBS

ENGINE: BRIGGS & STRATTON  
 MODEL 401417 4 CYCLE-TWIN  
 CYL. 16 HP. 656.0 CC 82 LBS.

SCALE  
 1/4" = 1'-0"

BJ ENDURO 3-VIEW & SPEC'S

DESIGNED & DRAWN BY  
 Herbert Deamon

DRAWING NO  
 1