

WING MAIN PANELS

- W1 LEADING EDGE - 1/4 SQ. Balsa
- W2 LEADING EDGE SKIN - 1/16 SHEET Balsa
- W3 MAIN SPAR CAP - 1/8 x 1/4 SPRUCE
- W4 MAIN SPAR WEB - 1/32 PLYWOOD
- W5 REAR SPAR - 1/8 x 1/4 SPRUCE
- W6 TRAILING EDGE - 1/4 x 2-1/4 Balsa
- W7 ELEVATOR - 1/4 x 3-1/2 Balsa
- W8 GUSSET - 1/16 PLYWOOD (20 REQ.)
- W9 ELEVATOR INSERT - 1/4 PLYWOOD
- W10 PANEL JOINER - 5/32 DIA. WIRE 6° DIHEDRAL (2 REQ.)
- W11 JOINER SEAT - 5/32 I.D. ALUM. TUBE (4 REQ.)
- W12 RIB - 1/16 SHEET Balsa (30 REQ.)
- W13 RIB CAP - 1/16 x 1/4 Balsa
- W14 JOINER RIB - 1/16 PLYWOOD (6 REQ.)
- W15 ROOT RIB - 1/4 Balsa (2 REQ.)
- W16 ROOT RIB FACE - 1/32 PLYWOOD (2 REQ.)
- W17 TIP RIB - 1/4 Balsa (2 REQ.)

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- W18 TIP RIB FACE - 1/32 PLYWOOD (2 REQ.)
- W19 TIP JOINER SEAT - 1/4 I.D. ALUM. TUBE, EPOXY FILLET
- W20 TIP WEB - 1/16 HARD Balsa VERTICAL GRAIN
- W21 ELEVATOR HORN (2 REQ.)
- W22 ROOT SKIN - 1/16 SHEET Balsa, TOP & BOTTOM

REMOVEABLE WING TIP

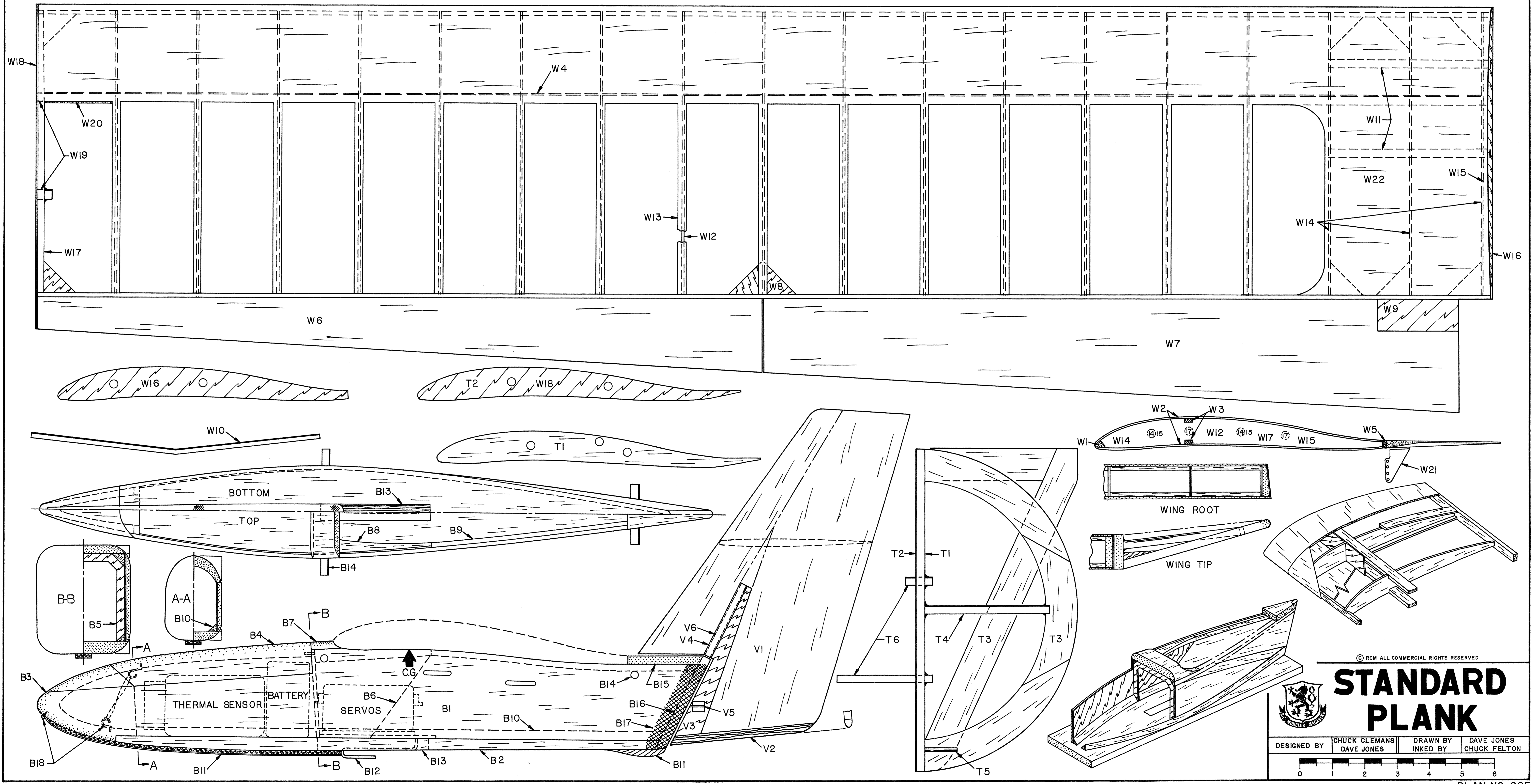
- T1 ROOT RIB - 1/4 Balsa (2 REQ.)
- T2 ROOT RIB FACE - 1/32 PLYWOOD (2 REQ.)
- T3 TIP OUTLINE - 1/4 SHEET Balsa
- T4 TIP SPAR - 1/4 O.D. ALUM. TUBE, EPOXY FILLET
- T5 DIHEDRAL BRACE - 1/8 PLYWOOD 15° DIHEDRAL (2 REQ.)
- T6 TIP JOINER - 1/4 O.D. ALUM. TUBE, EPOXY FILLET

VERTICAL TAIL

- V1 MAIN BODY - 1/4 SHEET Balsa
- V2 ROOT RIB - 1/4 SQ. SPRUCE
- V3 INSERT - 1/4 PLYWOOD
- V4 HINGE - 1/4 O.D. ALUM. TUBE
- V5 HORN (1 REQ.)
- V6 BEARING - 7/32 O.D. ALUM. TUBE

BODY

- B1 SIDE - 1/8 SHEET Balsa
- B2 BOTTOM - 3/8 SHEET Balsa
- B3 LOWER NOSE - PINE OR HARD Balsa
- B4 HATCH/UPPER NOSE - Balsa
- B5 FRAME - 3/32 PLYWOOD
- B6 FORWARD DOUBLER - 1/32 PLYWOOD
- B7 FORWARD WING STOP - 1/4 SHEET Balsa
- B8 FORWARD WING REST - 3/8 TRIANGULAR Balsa
- B9 AFT WING REST - 1/8 SHEET Balsa
- B10 LOWER LONGERON - 1/4 TRIANGULAR Balsa
- B11 SKID - SERVO TAPE AND STYRENE, REAR SKID - SPRUCE
- B12 TOW HOOK - 1/16 DIA. WIRE
- B13 TOW HOOK BLOCK - 1/2 x 3/8 MAPLE
- B14 WING HOLD DOWN - 1/4 O.D. ALUM. TUBE
- B15 UPPER TAIL - 1/4 SHEET Balsa
- B16 HINGE - 1/4 O.D. ALUM. TUBE
- B17 HINGE FAIRING - FG CLOTH AND EPOXY
- B18 MISCELLANEOUS



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STANDARD PLANK

DESIGNED BY CHUCK CLEMANS | DRAWN BY DAVE JONES
 DAVE JONES | INKED BY CHUCK FELTON

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PLAN NO. 605