PLAN

RAIL TOP 1/8" SHEET OR 1/8"X 3/8"
RUB RAIL 1/8"X 3/16"
RAIL SIDE 1/16" SHEET
BRACES 3/16"X 1/2"
CLEAT
DORY TIE-DOWN EYES, BOTH SIDES
VENT RIGHT ONLY
ALL DECKS 1/8" SHEET
SWITCH POS.
REMOVABLE DECK OUTLINES
WINCH BASE
HATCH 1/4" SHEET
SHROUD PAD EYES
2" WIDE DANFORTH ANCHOR, LINE COILS
CLEAT
SERVO POS.
STERLING 1/8" DIA. SHAFT 3/16" DIA. TUBING
N-T-6
MOTOR BEARERS 3/8"X 1/2" HARDWOOD
1/8"X 1/2"
REC. BOX
1/8" SHEET LOWER DECK
MAST STEP ON KEEL, MAST DECK BRACE, BOTH 1/4" SHEET
GRAIN-O-WHEAT BULB
3/16" SHEET
1/8" PLYW'D. PLATFORM
FRAME
PLANKING
REMOVABLE DECK OUTLINES
DECK BEAMS 3/16"X 3/8"
TRANSOM
DOUBLE BLOCK
TILLER 1/32" BRASS, SOLDER TO 1/16" WIRE RUDDER POST
ALL RIGGING 1/32" DIA. 3-STRAND CORD
1-1/2" DIA. 1/8" THK.
3/4" DIA.
3/8" DIA.
TOP
HEAVY THREAD SPOOL
1/8" DWL
WINCH DETAIL
SIDE
FRONT
3/32" SHEET
1/8"X 3/8"
STRAPS 1/32"X 1/8"
TO CLEAT ON MAST SIDE
1/8" SHEET
DORY CENTER SECTION
1/16"X 3/16" NOTCH ENDS
BOOM 1/2" DIA. TAPERS TO 1/4"
SERVO PLATFORM
BATTERY MOUNT
MAST 3/8" DIA. TAPERS TO 3/16" 6-3/4" LONG
VENT 1/2" SHEET
1/16" SHEET
STRAKES 1/16"X 7/16"
3/32"X 3/16"
RUBBER BAND
1/8" DOWEL
BUILDING BOARD TOP
ROOF 1/4" SHEET
SIDES 1/8" SHEET
SILL 1/16"X 3/16"
DOOR LEFT ONLY
MUFFLER 3/4" DIA. STACK 1/4" DIA. RIGHT SIDE ONLY
EXTRA NET
DORY PLAN
1/16" SHEET
1/32" SHEET
1/8" SHEET
PARAKEET BELL
COARSE WEAVE HAIR NET
CUT AWAY 1/8" TO FORM SCUPPERS
PROFILE
CLEAT
SKID 1/16"X 3/8"
1/8"X 5/8"
CHAIN BRIDLE 1/32"X 1/8" STRAPS
CLEAT 3/16" SHEET
1/4"X 3/8"
TRUE LENGTH RAIL SIDE 1/16" SHEET
BUILDING BOARD TOP
HULL PLANKING 1/8"X 1/2" OR 1/8"X 3/8"
STEM 3/8" SHEET
MAST 3/4" DIA. TAPERS TO 3/8" 19-3/4" LONG
STRUCTO TOYS TRUCK TIRES
1 TO 3 LBS. BALLAST
W.L.
DEBOLT SERVO
N-T-6 BATTERY
UNIVERSAL
SERVO BAT.
PITTMAN 9002 MOTOR
REC. BAT. BOX
LOWER DECK
TRANSOM
1-1/4" DIA NYLON
3/8" SHEET
AUTO GAS LINE FITTING
1/8"X 3/8" HARDWOOD
KEEL 3/8" SQ.
TRANSOM 1/4" SHEET
BEVEL
GUSSET
ALL FRAMES 3/16" SHEET
3/16"X 1/2"
BEVEL
2 LAYERS 3/16"X 1/2"
FRONT
TOP
SPREADER 3/16" SHEET
GUSSET JOINT IF DESIRED
FRAME OUTLINES
ALLOWANCE MADE FOR BEVELING EDGES
RAIL TOP 1/8"X 3/8"
3/16"X 1/2"
RAIL SIDE 1/16" SHEET
RUB RAIL 1/8"X 3/16"
HATCH 1/4" SHEET
DECK 1/8" SHEET
3/16"X 3/8" DECK BEAMS
TYPICAL SECTION
LOWER DECK 1/8" SHEET
CUT AWAY AFTER PLANKING

DESIGNED & BUILT BY ROBERT W. NELSON DRAWN FOR A.M. BY CAL SMITH

INCHES 0 1 2 3 4 5 6 7 8 9 10 11 12