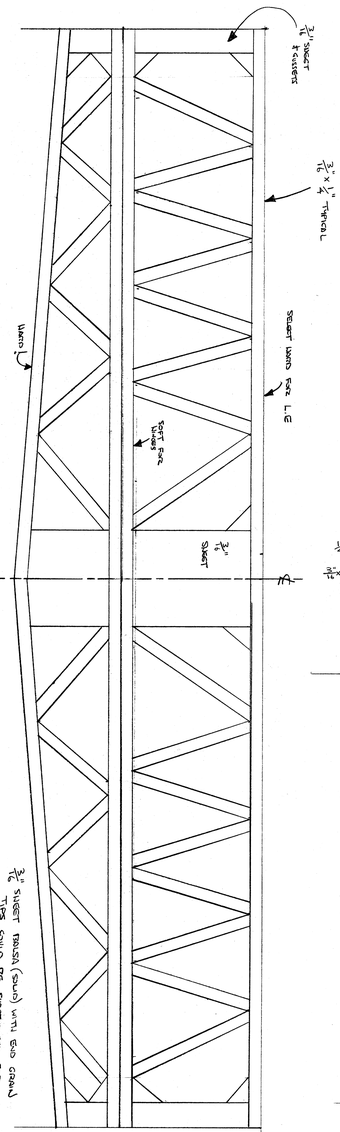
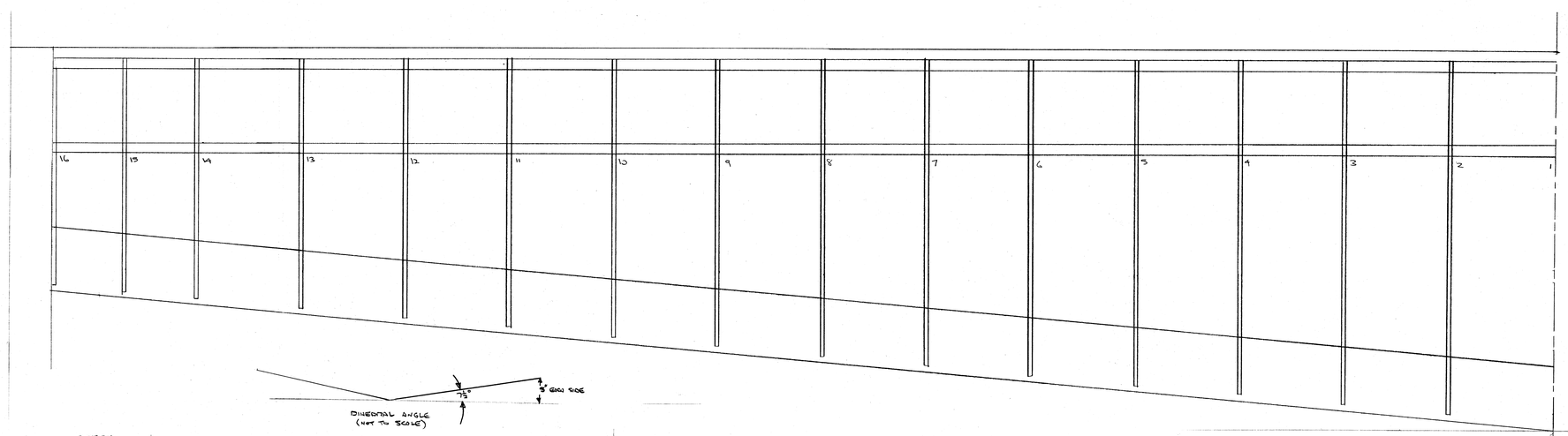
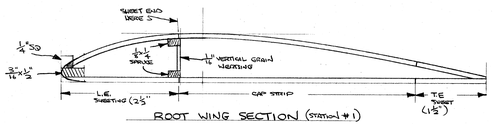
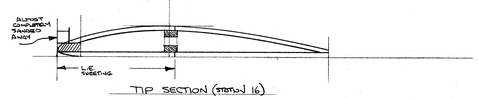
LIST OF MATERIALS			
APPLICATION	SIZE	QUAN.	PRICE
LE	7/16 x 1/2 x 36	2	
LE	1/2 SQ x 36	2	
SPARS	1/8 x 1/2 x 36 SPRUCE	4	
LE SHEET.	3/32 @ 1/16 x 3 x 36	4	
TE SHEET	3/32 @ 1/16 x 3 x 36 (CUT IN HALF)	2	
RIBS	3/32 x 3 x 36	2	
STAB EDGE	7/16 x 1/2 x 36	5	
FUSE SIDES	1/8 x 4 x 48	2	
FUSE TOP	3/32 x 3 x 36	1	
FUSE BOTTOM	1/4 x 3 x 48	1	
FINGER PADS	7/16 x 1/2 x 36	2	
FASTENERS	1/8" PLY.	-	
CANOPY HOLDER	1/4" SHEET	-	
DORSAL FIN	3/16 SHEET.	-	
FUSE DOUBLER	1/32" PLYWOOD	-	



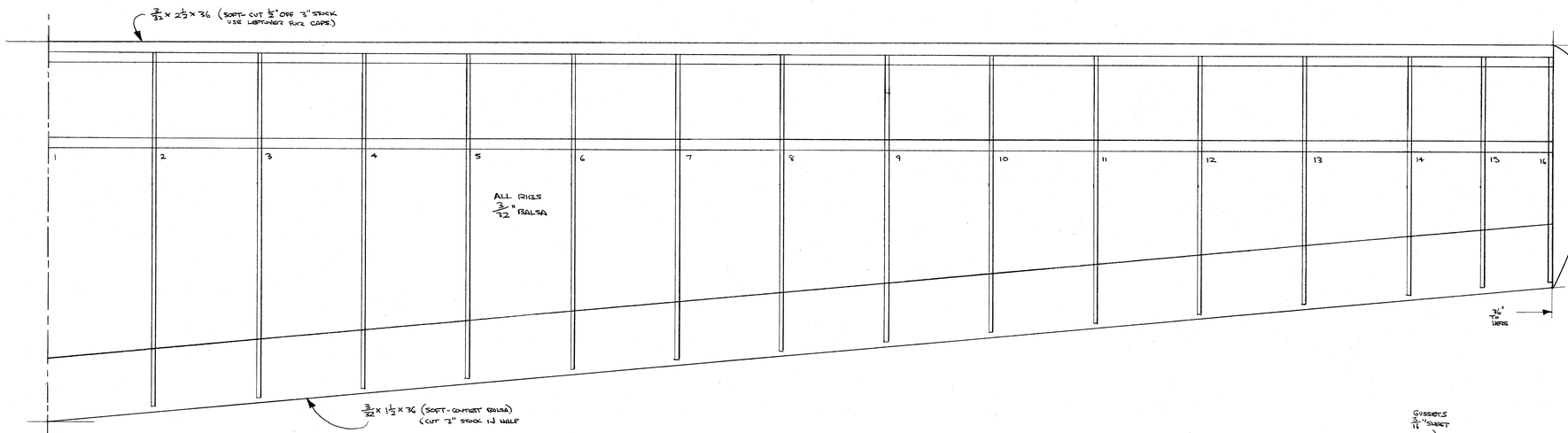


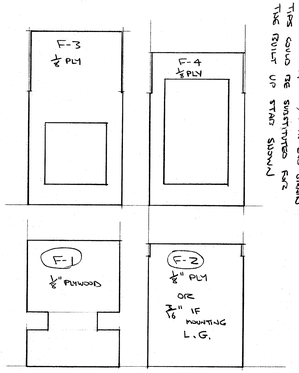


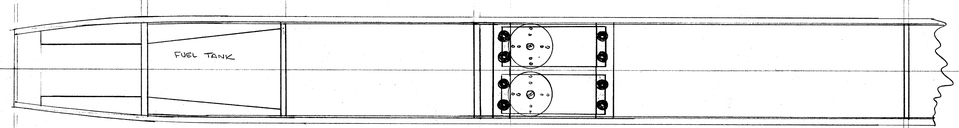
ROOT WING SECTION (STATION #1)



TIP SECTION (STATION 16)







PARTIAL TOP VIEW

LONG ISLAND RADIO CONTROL SOCIETY

SIMPLICITY II R/C POWERED GLIDER
74" WING SPAN (USING 36" BALSA)
3.80 SQ. FT. WING AREA
DESIGN WING LOADING 10 OZ/SQFT
TOTAL MODEL WEIGHT 37 OZ.
ENGINE: .19 WILL PERFORM .15 REGULAR PERFORM.
DESIGNED & DRAWN BY Bob Wheeler WJQRP 10/1/70
WING AREA = 546 SQ IN
STAB AREA = 109 SQ IN (20%)
86% OF ORIG. SIMPLICITY DESIGN