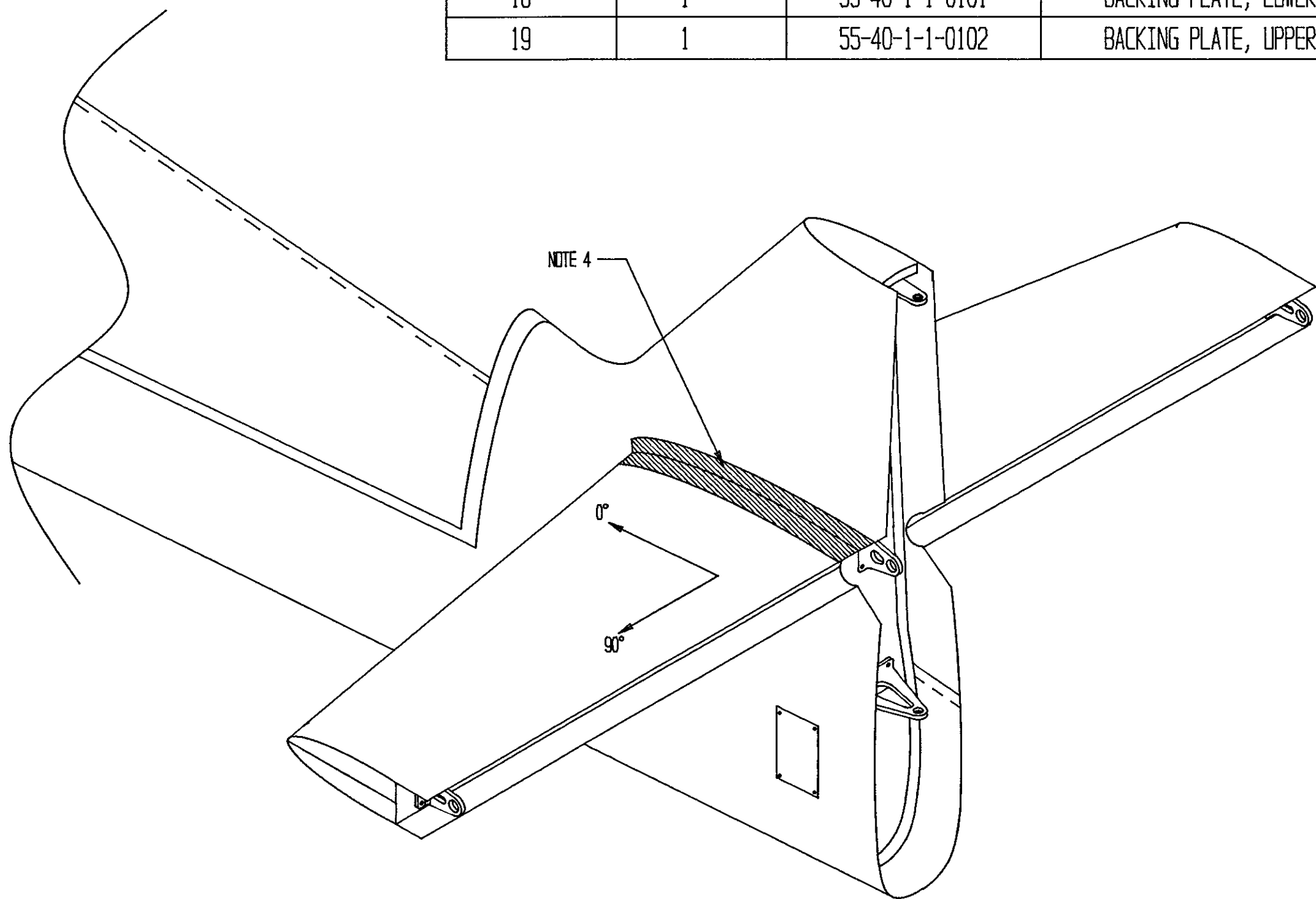


NOTES:

1. HORIZONTAL STAB CHORDLINE PARALLEL TO WATERLINE, AT WL=9
2. ONE INSPECTION COVER ON EACH SIDE OF FUSELAGE LOCATED BY JOGGLES
3. BED TOP OF BOTTOM BANJO BULKHEAD AS NECESSARY AND BOND TO HORIZONTAL STAB, HYSOL9430
4. FINISH STABILIZER SEAM WITH 4 PLIES JEFFCO 1307/3153 7725 BID GLASS [$\pm 45^\circ$] LAP TO JOGGLE ON VERTICAL TAIL AND 1.5 ONTO HORIZONTAL TAIL, THEN RADIUS SEAM 0.6 ALL AROUND, JEFFCO 1307/3153 MICRO BALLOONS.
5. TRIM TRAILING EDGE AS NECESSARY FOR RUDDER CLEARANCE
6. EFFECTIVITY: G-202, G-222

BILL OF MATERIALS			
ITEM	QUANTITY	P/N	DESCRIPTION
1	1	55-30-1-2-0512	SKIN, VERTICAL FIN, RIGHT
2	1	53-30-1-2-0513	SKIN, VERTICAL FIN, LEFT
3	1	55-30-1-2-0621	RIB, VERTICAL FIN
4	1	53-10-1-2-0807	BULKHEAD, BANJO, UPPER
5	1	55-40-1-1-0008	HINGE, RUDDER, LOWER
6	1	55-40-1-1-0009	HINGE, RUDDER, UPPER
7	1	AAE P/N VHF-51	ANTENNA
8	8	AN4C-10A	BOLT
9	8	AN960-416	WASHER
10	2	9.0 X 6.0 X .125	LEXAN
11	8	MS24693C50	SCREW
12	2	MS24693C52	SCREW
13	2	AN365-832A	NUT
14	8	MS21069-08	NUTPLATE
15	8	MS21075-4	NUTPLATE
16	32	AN426AD-3-5	RIVET
17	2	LSS-4	BEARING
18	1	55-40-1-1-0101	BACKING PLATE, LOWER RUDDER HINGE
19	1	55-40-1-1-0102	BACKING PLATE, UPPER RUDDER HINGE



0	0	..	FIX BILL OF MATERIALS	8/26/97	MG
CHG.	REV.	ECN	DESCRIPTION OF CHANGE	DATE	BY
AkroTech					
DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ANSI Y14.5M-1982					
THIRD ANGLE PROJECTION:			DRAWING NO. 55-30-2-2-0101		
DIMENSIONS ARE IN			PART NO.		
SCALE: NONE			TITLE: VERTICAL TAIL ASSEMBLY		
UNSPECIFIED TOLERANCES			MATERIAL:		
ONE PLACE DEC. (X.X) ± 0.1					
TWO PLACE DEC. (X.XX) ± 0.02					
THREE PLACE DEC. (X.XXX) ± 0.001					
ANGULAR $\pm 2^\circ$					
DATE: 5/27/97		PAGE: 1 OF 2		DRAWN BY: M GILES	
				APPROVED:	