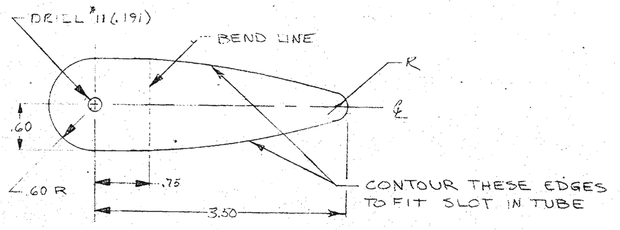
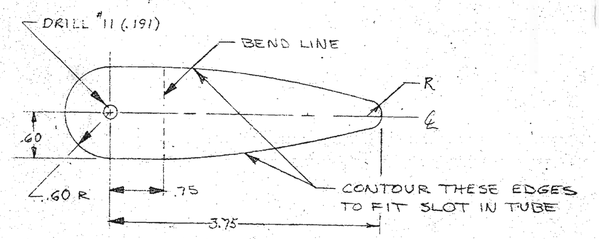
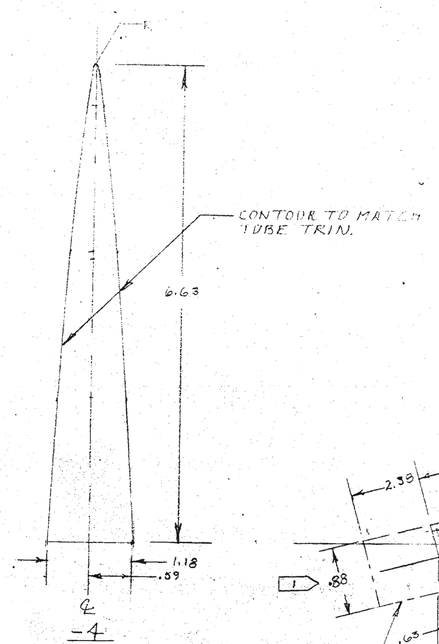


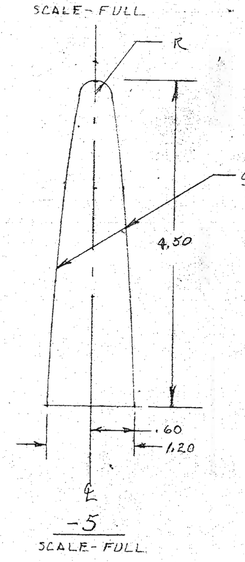
-2
SCALE - FULL
PART SHOWN IN FLAT POSITION BEFORE BENDING



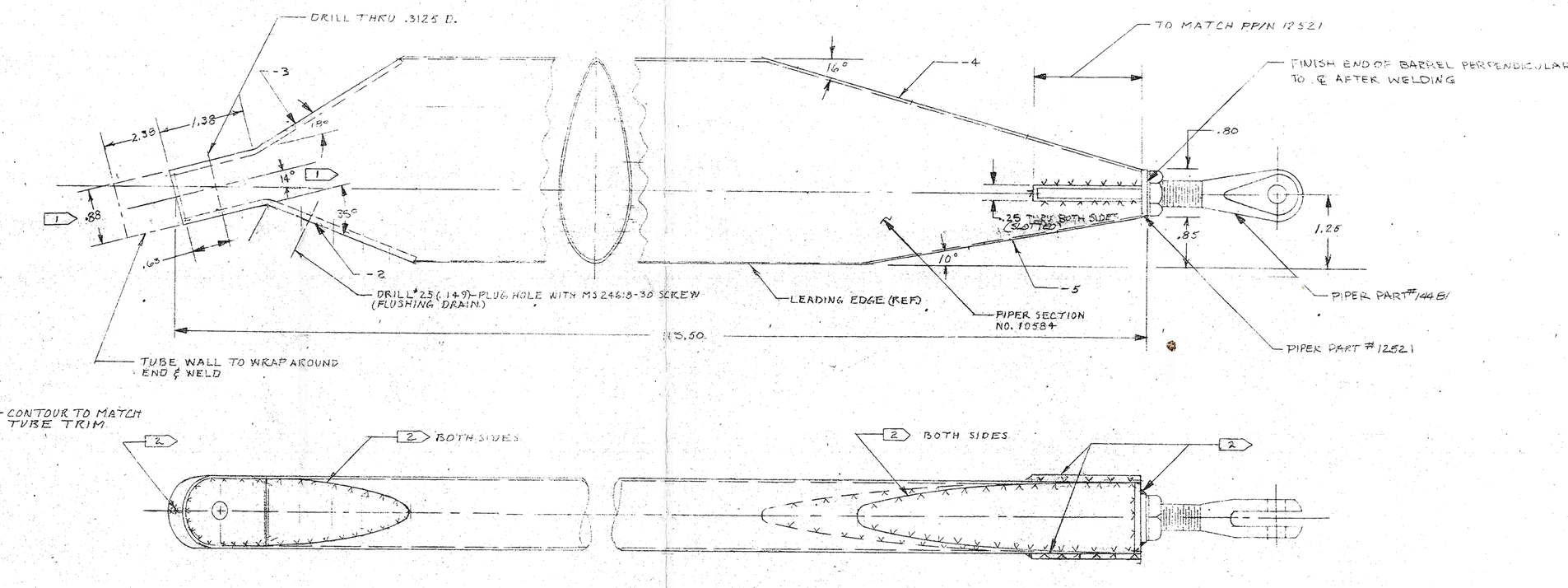
-3
SCALE - FULL
PART SHOWN IN FLAT POSITION BEFORE BENDING



-4
SCALE - FULL



-5
SCALE - FULL



-1 ASSEMBLY
SCALE - FULL

SYM	DESCRIPTION	DATE APPROVED

1 DIM. TO MATCH WING MTG.
2 WELD PER MIL-E-6843, CLASS 10013

NOTE 1. REDRAWN SIMPSON AVIATION DWG. 66-4 REV. A
2. FLUSH STRUT ASSY WITH HOT LINSEED OIL

REL	PART NO.	ITEM	STOCK SIZE	MATERIAL	QTY	SYM
	-5	GUSSET	.093 X 2.0 X 4.63	AISI 4130 NORM. SH.	2	—
	-4	GUSSET	.093 X 2.0 X 6.75	AISI 4130 NORM. SH.	2	—
	10584	STRUT TUBE	———	PIPER PART	2	—
	14481-00	FORK ASSY	———	PIPER PART	2	—
	12521	STRUT FTG	———	PIPER PART	2	—
	-3	GUSSET	.10 X 1.25 X 2.88	AISI 4130 NORM. SH.	2	—
	-2	GUSSET	.10 X 1.25 X 3.50	AISI 4130 NORM. SH.	2	—
	-1	ASSEMBLY	———	———	2	—

FASTENER CODE:
-1/2 = MS20470AD X DIA
CL1/4 = MS20426AD X DIA
CL1/4 = NAS1738 X DIA

DRAWN BY: GEORGE 12-3-79
CHECK BY: [illegible] 12-20-80
APPROVED:

TOLERANCE: X = ±.1
.XX = ±.05
.XXX = ±.005
ANGULAR: ±0.5 DEGREES
FINISH: NOTED

SCALE NOTED

USED ON: SAC-1000

SIMPSON AVIATION CO.
P.O. BOX 126
GILLIAM, LA. 71029

STRUT ASSY - REAR LIFT

SAC-1020

SHEET 1 OF 1