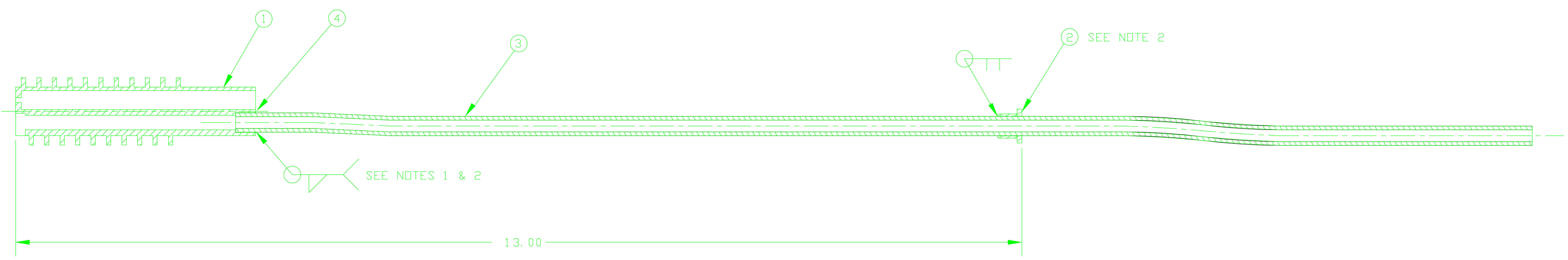


ITEM ③ ALL BENDS IN THE SAME PLANE



- NOTES:
- 1 BRAZE TUBE WITH BEND IN THE PLANE OF THE TWO LARGE HOLES IN PART ①. THE BEND IS TOWARD THE OD OF PART ①
 - 2 INSTALL SPRING RETAINER ② BEFORE BRAZING EMITTER HEATER PLUG ③
 3. ALL MACHINING TO BE DONE WITH SULFUR-FREE CUTTING OIL

4		BRAZE MATERIAL	A/R
3		MAKE FROM 304 SS TUBE 1/4 OD X .049 WALL X 16 3/4 LONG	1
2	C-2709-29	SPRING RETAINER	1
1	C-2709-14	EMITTER HEATER PLUG	1
ITEM	PART NO.	DESCRIPTION	QTY.

SLAC: SA795-649-73-R1 MODIFIED

DRAWN BY	NUCLEAR PHYSICS LABORATORY	EMITTER PLUG ASSEMBLY		
CHECKED BY	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	PART NO.	SCALE	FILE
APPROVED BY	UNLESS OTHERWISE SPECIFIED	NO. REQ'D.	1=1	12
	DIMENSIONS IN INCHES 2 PLACE DEC. ± .01	CHASSIS NO. OR MATERIAL	DATE	DWG. NO.
	BREAK SHARP CORNERS 3 PLACES DEC. ± .003	LISTED	7-14-88	C-2709-4
	FRACTIONAL ± 1/32" ANGULAR ± 0° 30'			