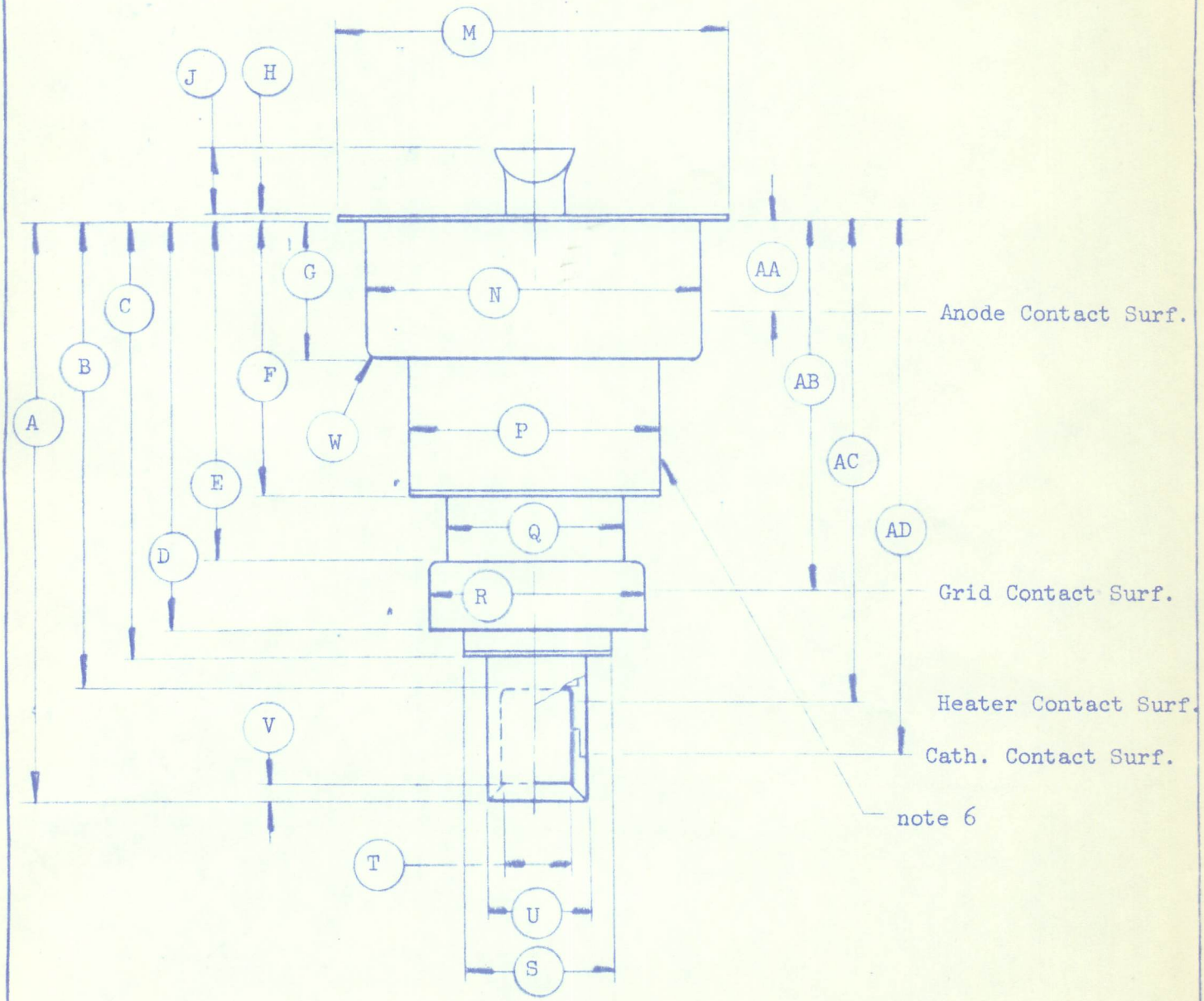

NO.	DESCRIPTION OF CHANGE	SCO	DATED	BY

DRAWN: BM 2-1-75 | SCALE: NONE | DIVISION: 4

CHK'D:

ENGR. APPR.:

SUPERSEDES

EIMAC Division of Varian
SALT LAKE CITY, UTAH

CODE IDENT NO. 08594

PART NO. Y466

ELECTRON TUBE

NO. Y466-60 CHANGE —

Electrode Contact Dims.

Dim. in mm		Dim	Dim. in Inches	
Min.	Max.		Min.	Max.
0.89	9.17	AA	.035	.361
30.10	32.14	AB	1.185	1.265
38.96	43.89	AC	1.534	1.728
37.47	46.10	AD	1.475	1.815

Notes.

1. Metric equivalents to the nearest .01mm are given for general info. only & are based on 1 inch =25.4mm
4. Eccentricity of contact sirfaces shall be gaged from center line of reference & shall be as follows:

Contact Surface	TIR Max.	Reference
Anode	.020	Cathode
Grid	.020	Cathode
Heater	.012	Cathode

5. Dias. N,R,T,U shall apply throughout entire lenght as defined by dims.AB,AC,AD,AB.
6. This surface shall not be used for clamping or locating.
7. Electrode Contact dims. are given for socket design purposes & are not intended for inspection purposes

Dimension Data

Dim. in mm		Dim	Dim. in Inches	
Min.	Max.		Min.	Max.
46.10	47.62	A	1.815	1.875
	38.96	B		1.534
	37.46	C		1.475
32.74	33.76	D	1.289	1.329
27.56	28.83	E	1.085	1.135
22.35	23.37	F	.880	.920
11.73	12.12	G	.462	.477
	1.02	H		.040
[redacted]			[redacted]	
	7.75	J		.305
[redacted]			[redacted]	
29.97	30.35	M	1.180	1.195
26.04	26.29	N	1.025	1.035
19.20	20.12	P	.752	.792
13.74	14.25	Q	.541	.561
16.64	16.89	R	.655	.665
•	13.84	S		.545
5.41	5.66	T	.213	.223
8.00	8.26	U	.315	.325
	2.54	W		.100
[redacted]			[redacted]	
	2.18	V		.086

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