

CHASSIS 17.

Start-stop and Function Decoder Row Drive Unit.

Inputs.

Pin No. Source.

Start-stop

25	Z18+ (Run)
26	Z19+ (Single micro-order)
27	G15+ (Magnetics failure)
28	G14+ (Parity failure)
29	Engineers test stop.
30	
31	Run Key Line.
32	F1 (Single micro-order relay)
33	K6 & K26 Suppress G15.
34	K8 & K28 Suppress G14.
35	Suppress engineers test stop.
36	
37	Z16- (Stop)
38	Z17- (Wait)
41	Hop (Skip engineers test stop or parity failure and wait at function decoder).

Function Decoder Row Drive.

57	X7-
58	X7+
59	X8-
60	X8+
69	Set Row 72
70	Set Bias
71	Reset Bias
72	Reset Row 72.

42	Stop
46	K3 Check.

CHASSIS L7 - Continued.

Outputs.

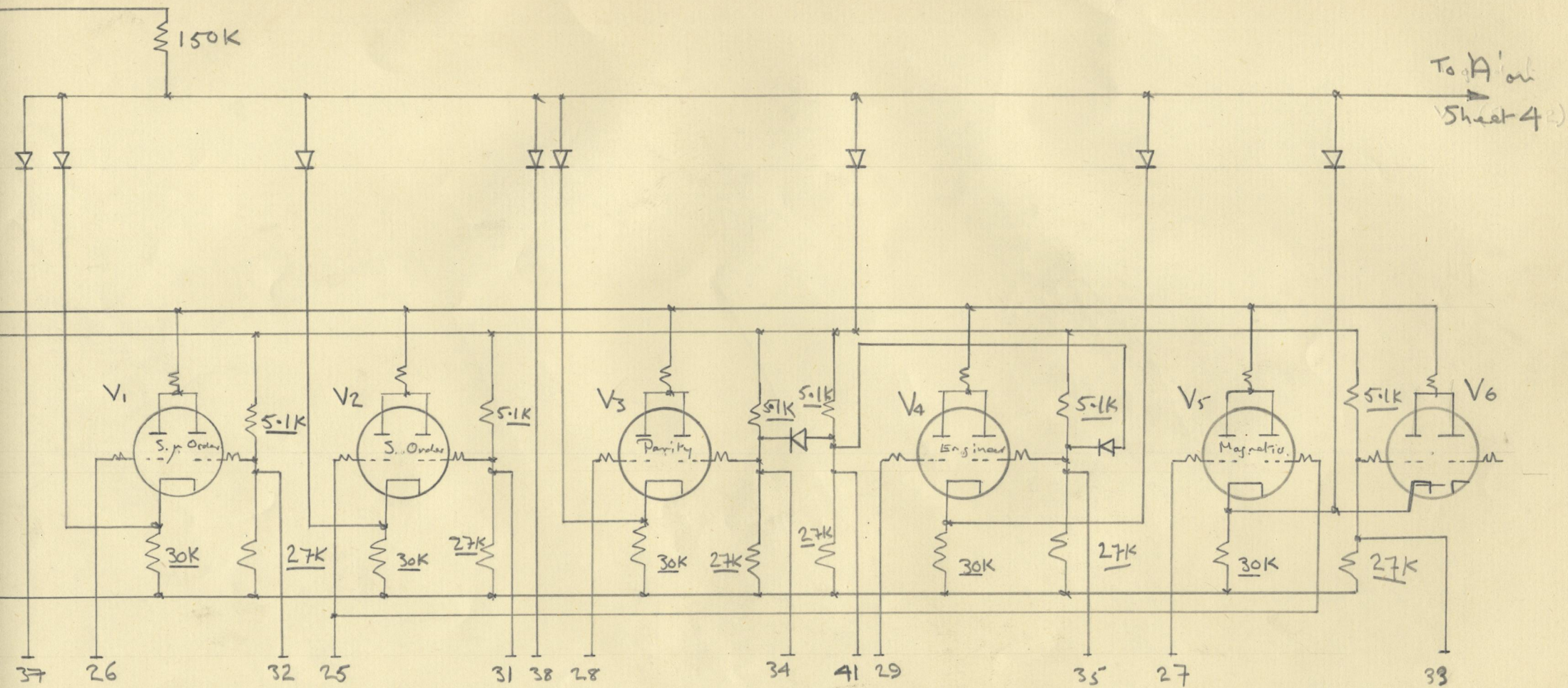
Pin No. Designation.

Start-stop.

43	Stop Neon (Lo level)
44	Stop Neon (Hi level)
45	Run Neon
47	Stop Drive
48	Stop Reset.

Function Decoder Row Drive.

52	D72-	
53	Neon D72	
54	D72 +	
63	D40	) Function Decoder Rows 0 - 3.
64	D41	
65	D42	
66	D43	



CHASSIS 17 - Start/Stop Ccts

SHEET 1 of 5 SHEETS

Stopper 47Ω
Diodes CV448
Valves CV4024

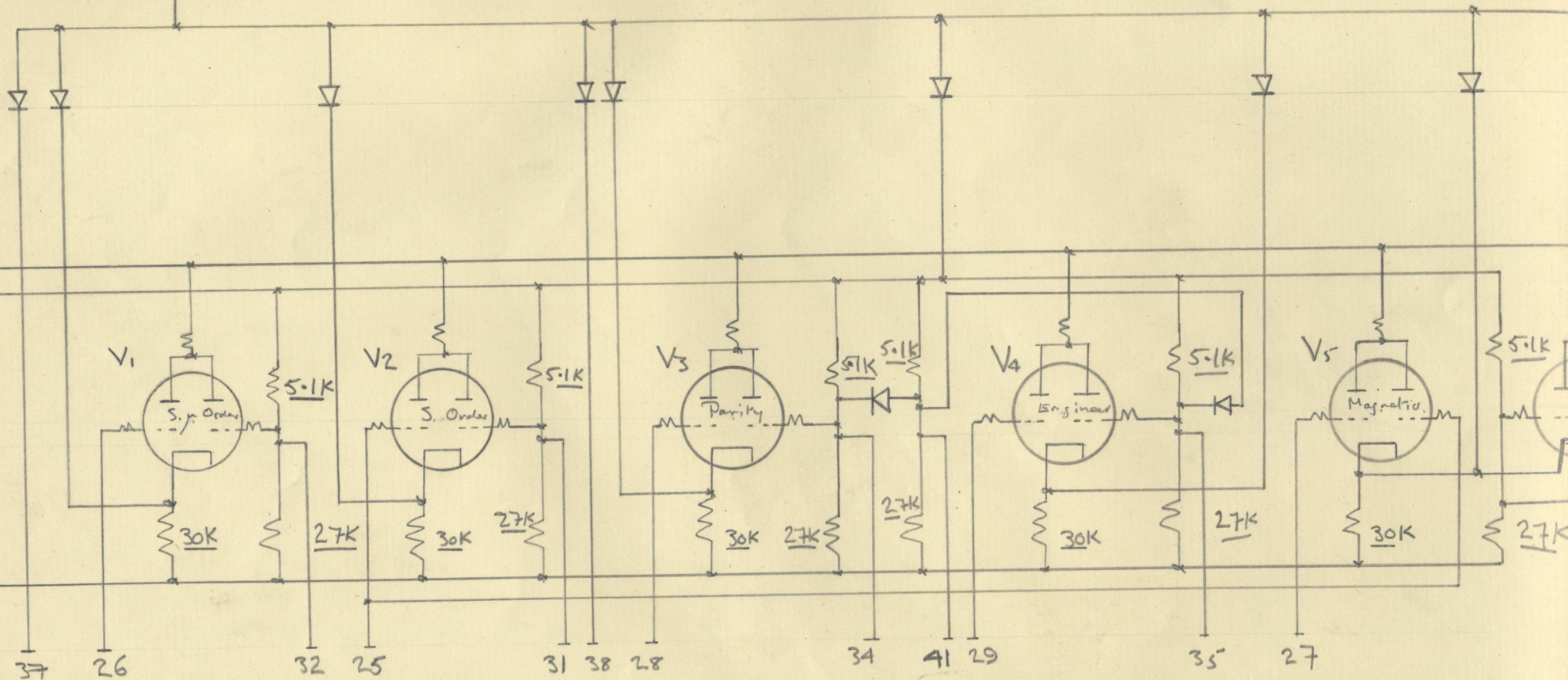
+150

150K

+250

E

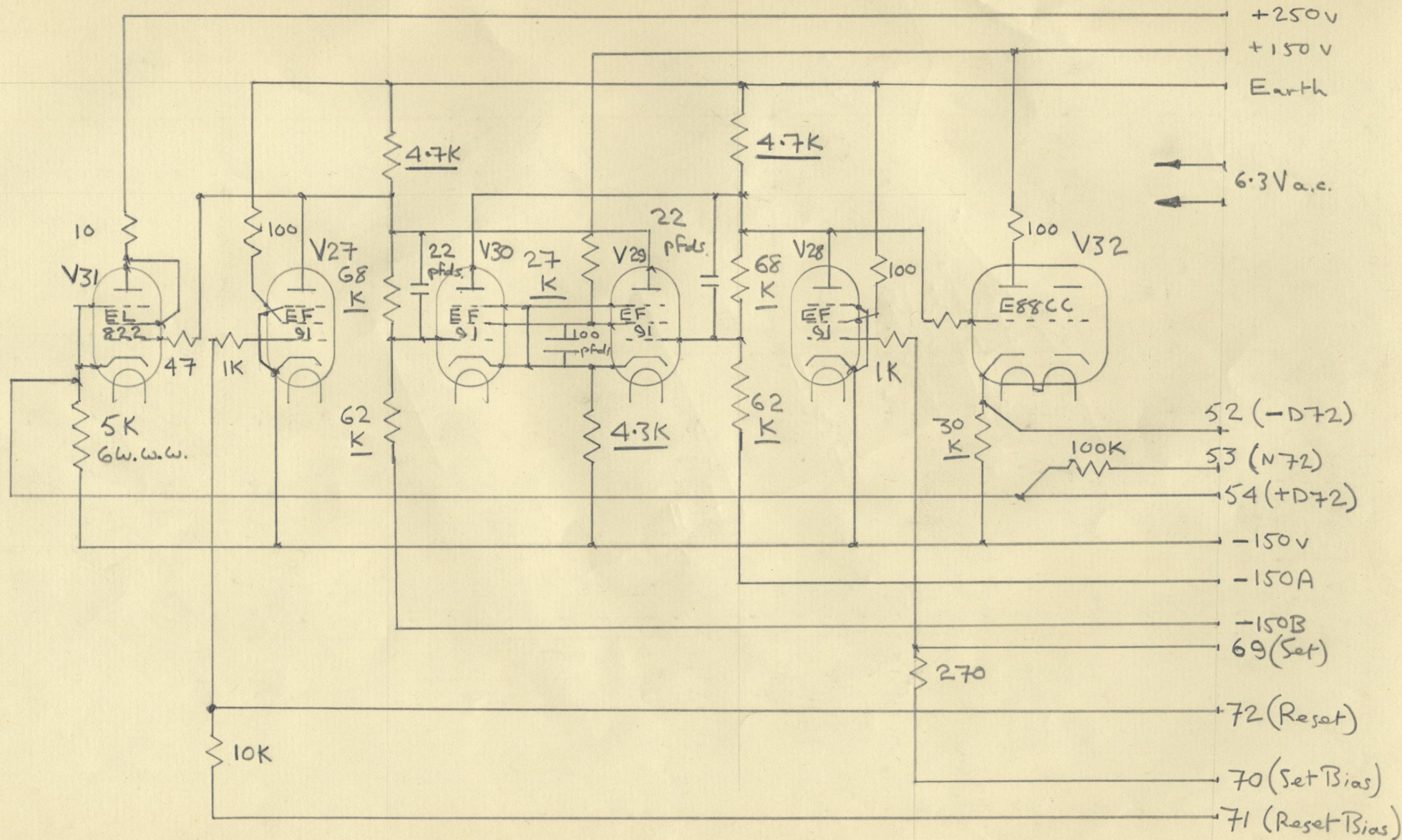
-150



CHASSIS 17 - Start/Stop Ccts

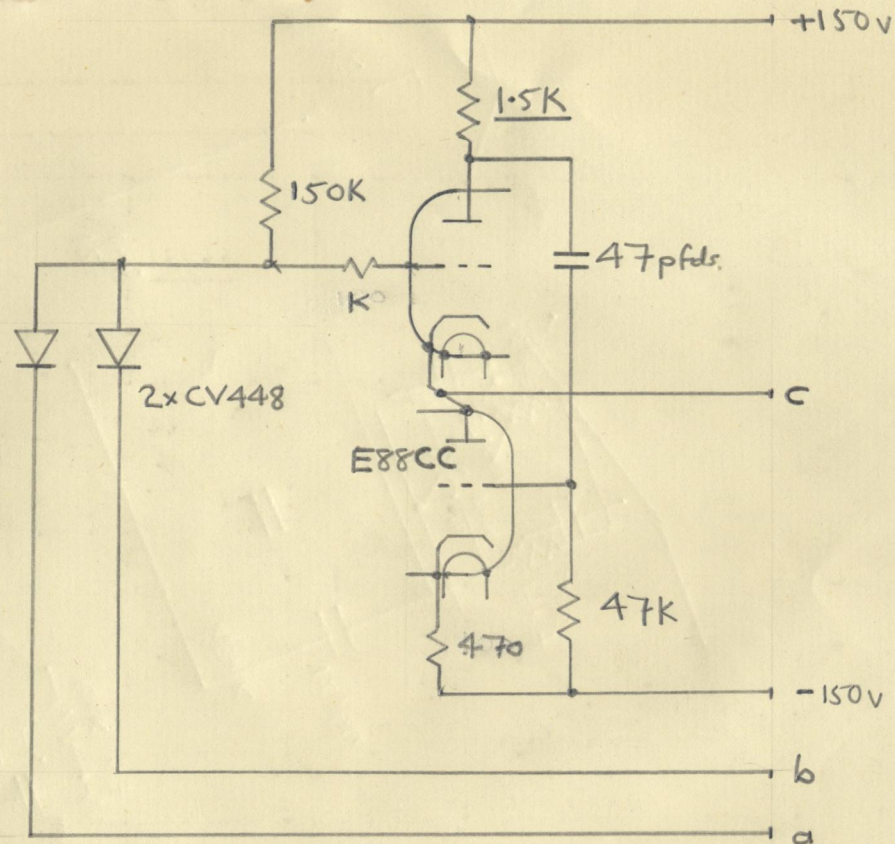
SHEET 1 of 5 SHEETS

Stopper 47K
Diodes CV448
Valves CVA024



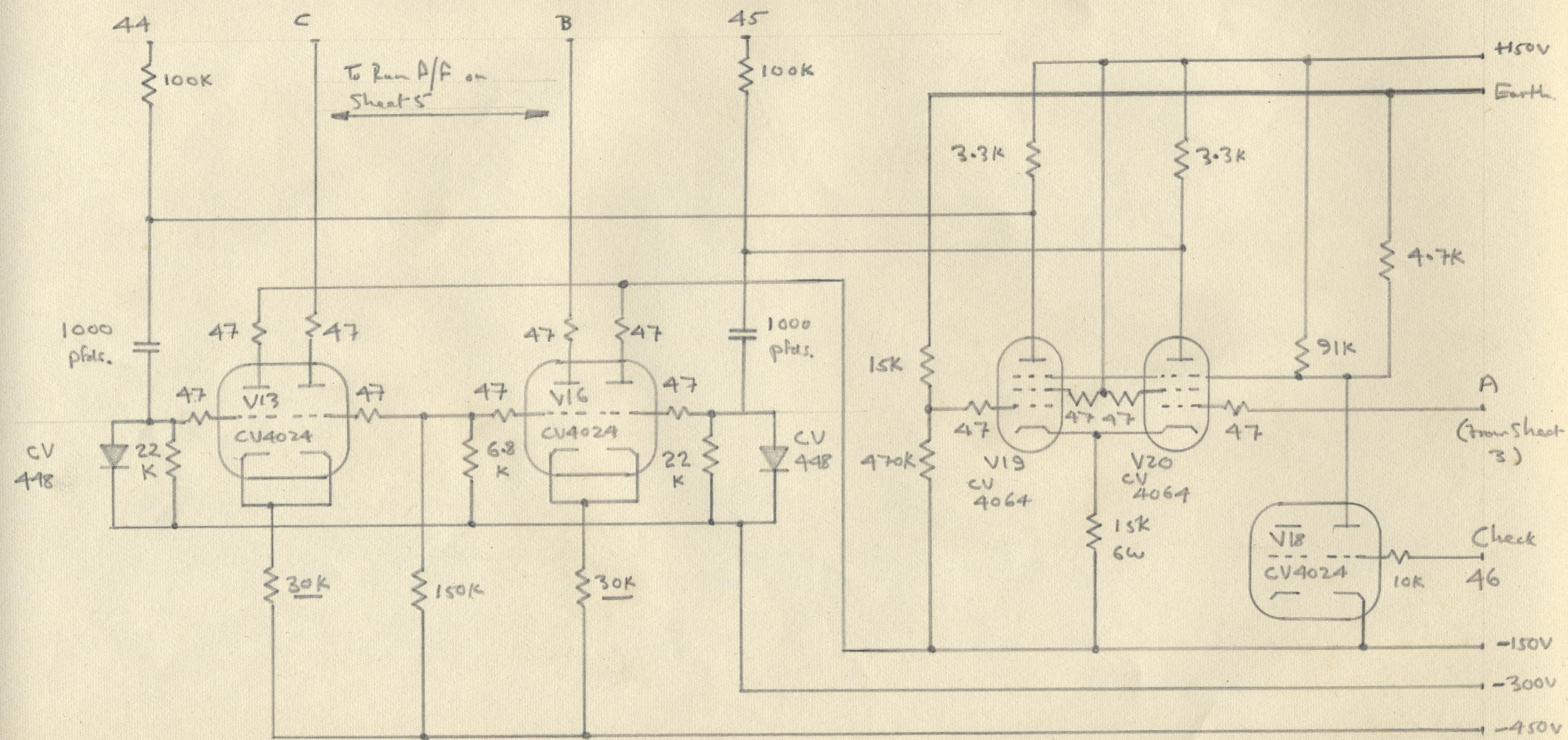
CHASSIS 17 - Row 72 Address Flip-Flop.
 Sheet 2 of 5 sheets.

Pin Nos.				
Valve No	Designation	a	b	c
23	D40	57	59	63
24	D41	57	60	64
25	D42	58	59	65
26	D43	58	60	66



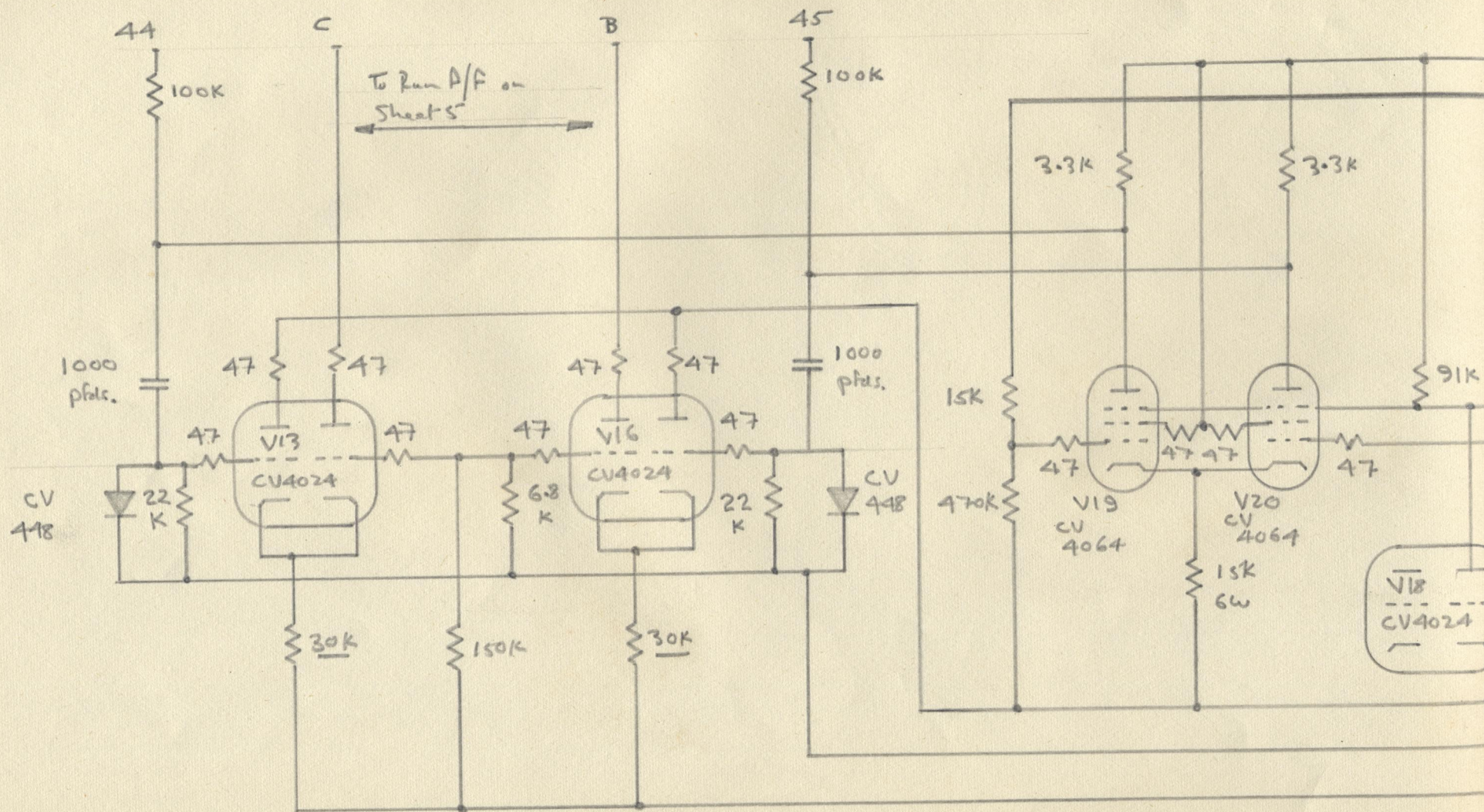
CHASSIS 17 - Function Decoder
Row Drive

Sheet 3 of 5 Sheets



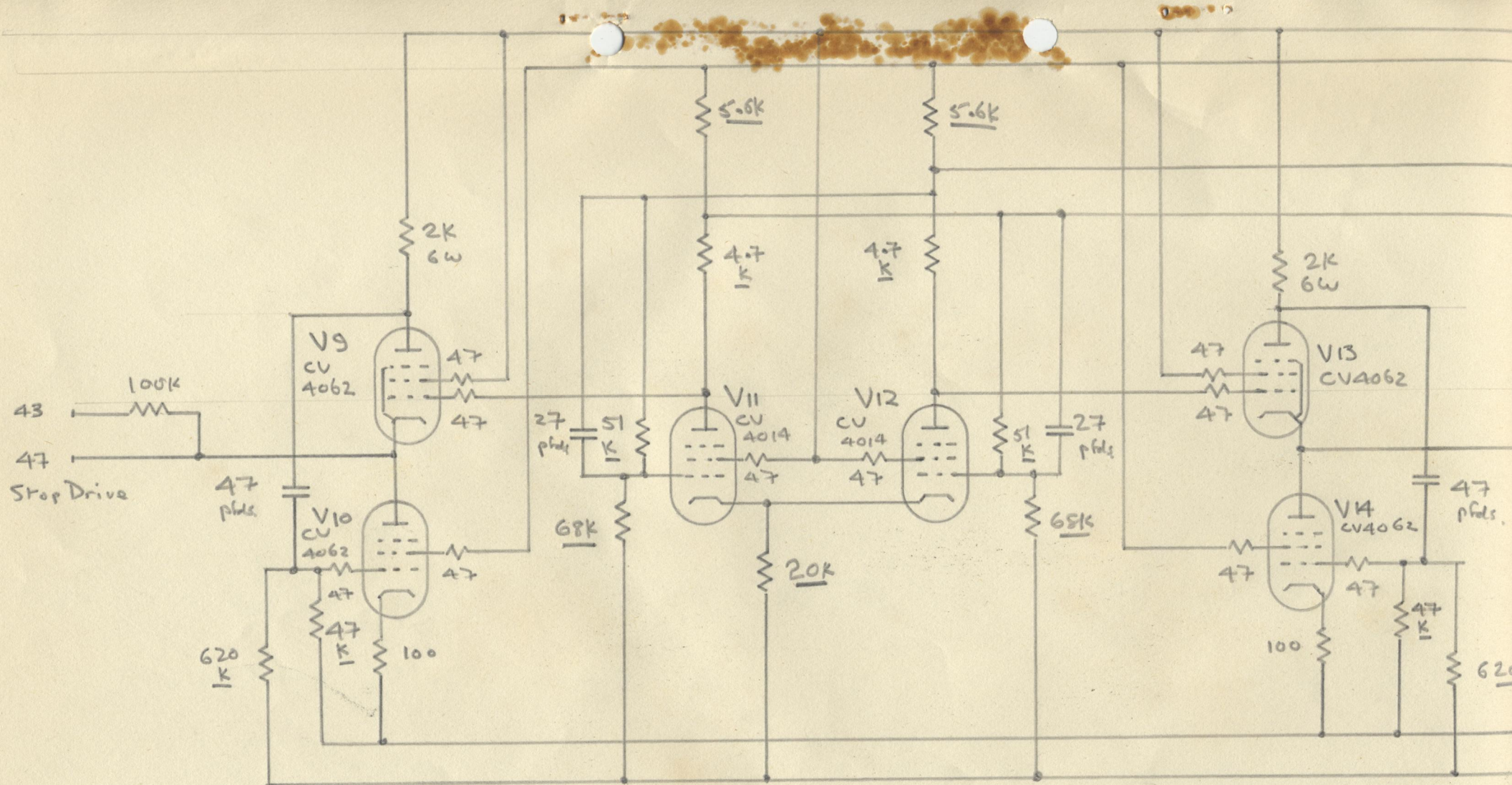
ASSIS 17 - Run / Check Gate

Sheet 4 of 6 Sheets.



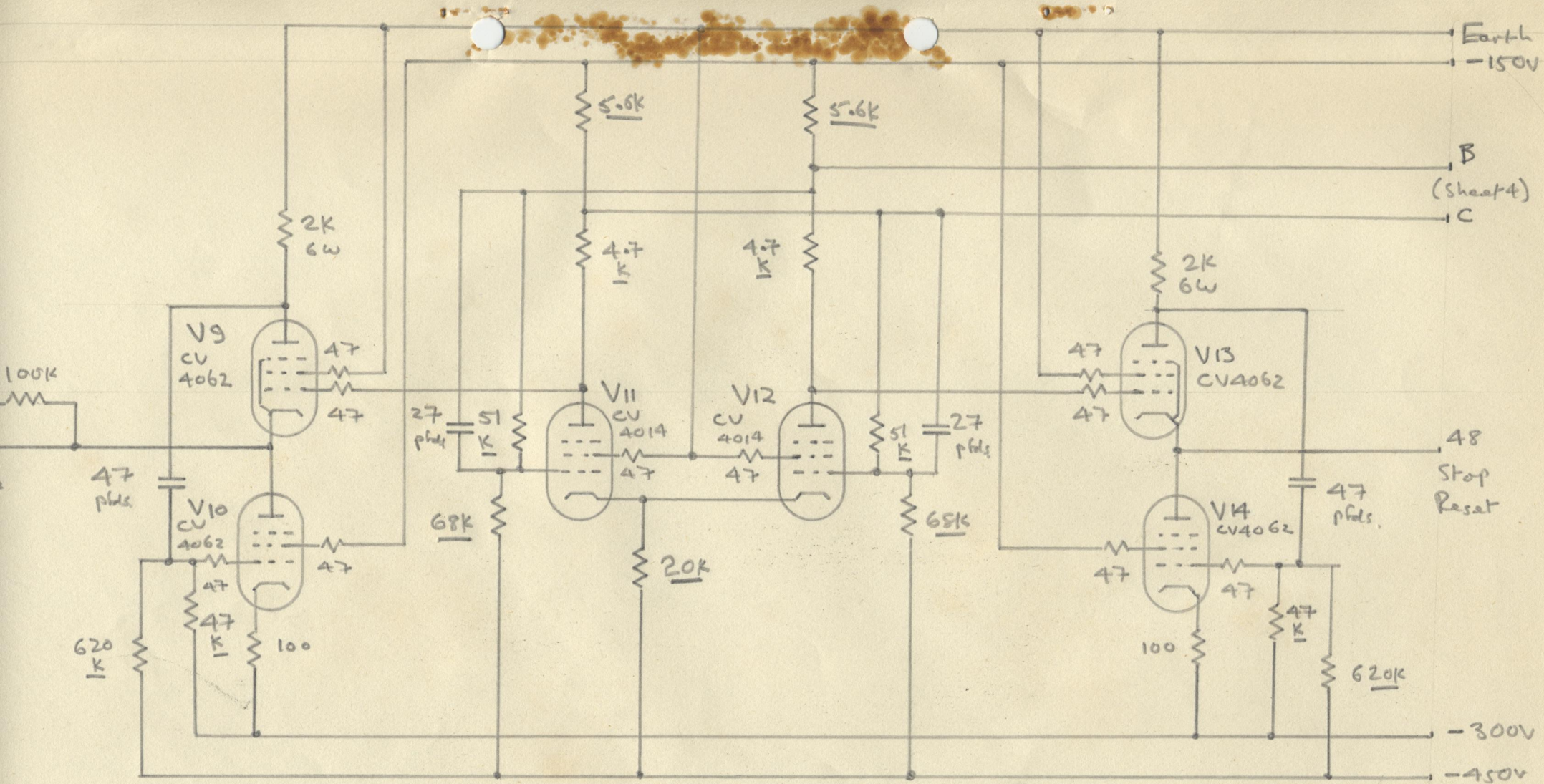
CHASSIS 17 - Run/Check Gate

Sheet 4 of 6 Sheets.



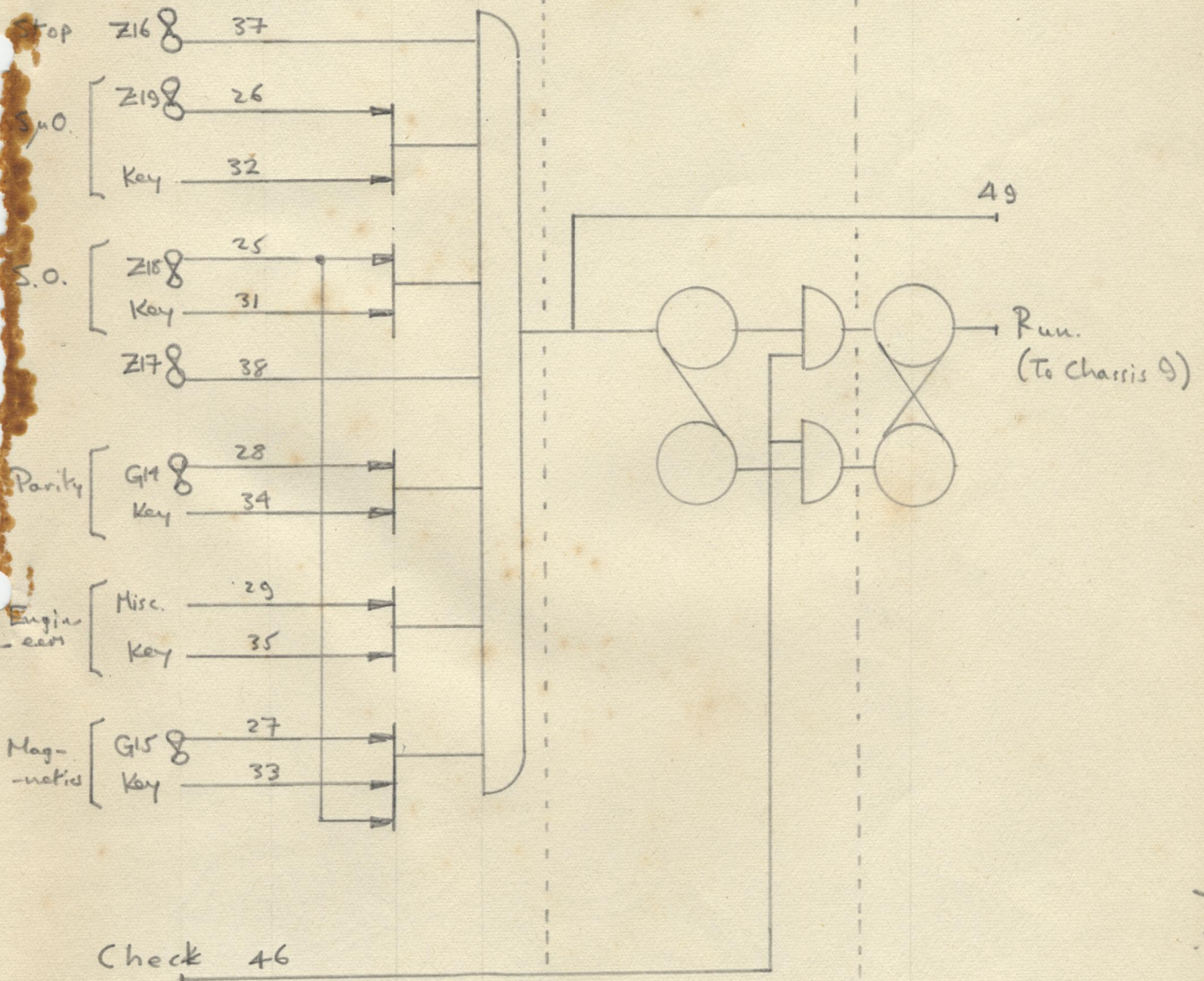
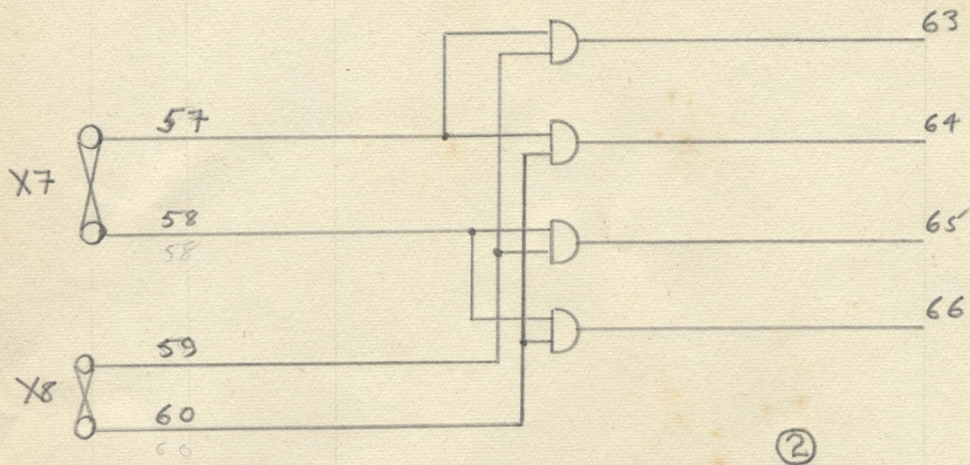
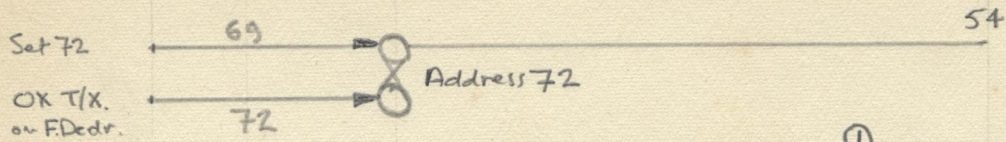
CHASSIS 17 - Stop F/A.

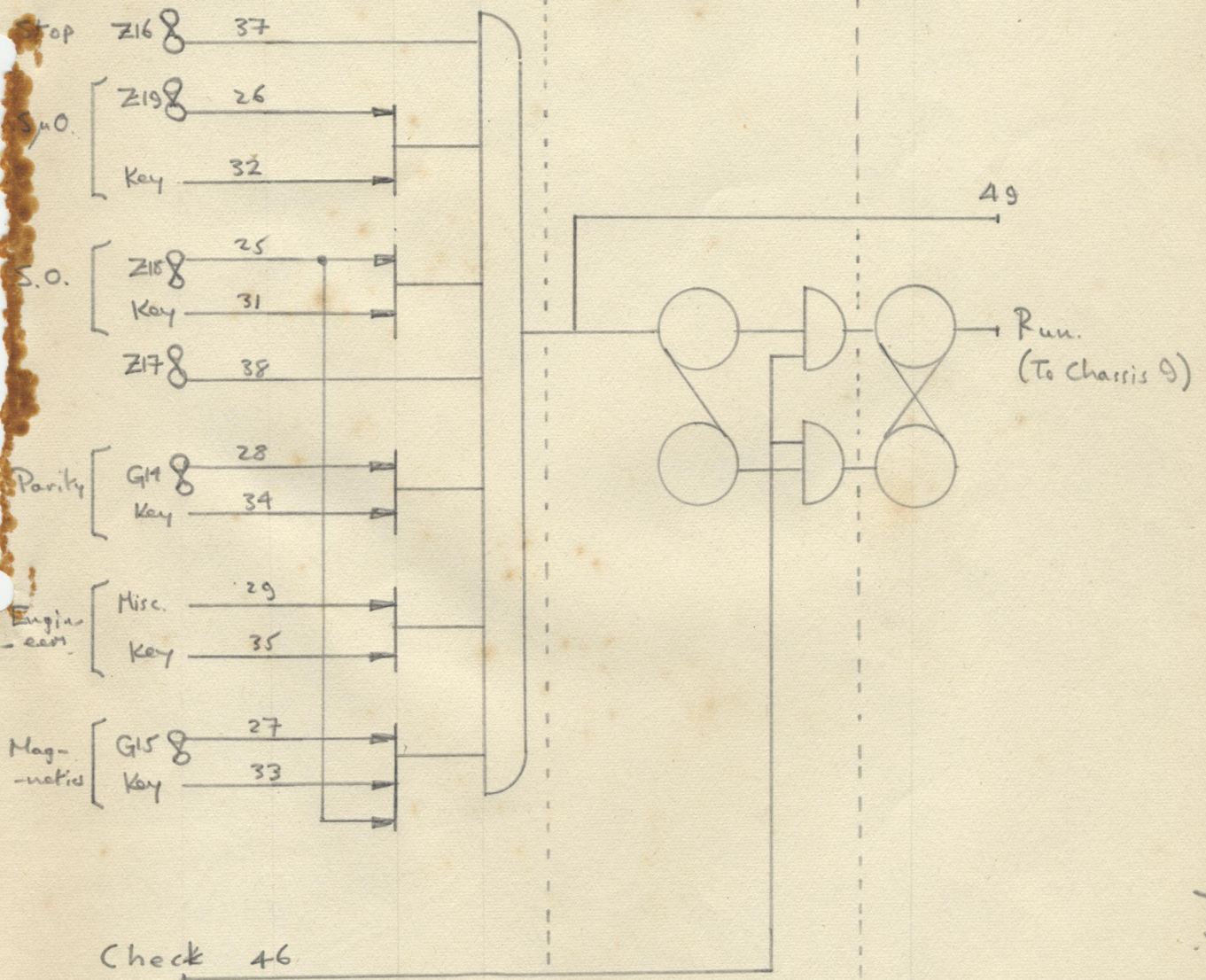
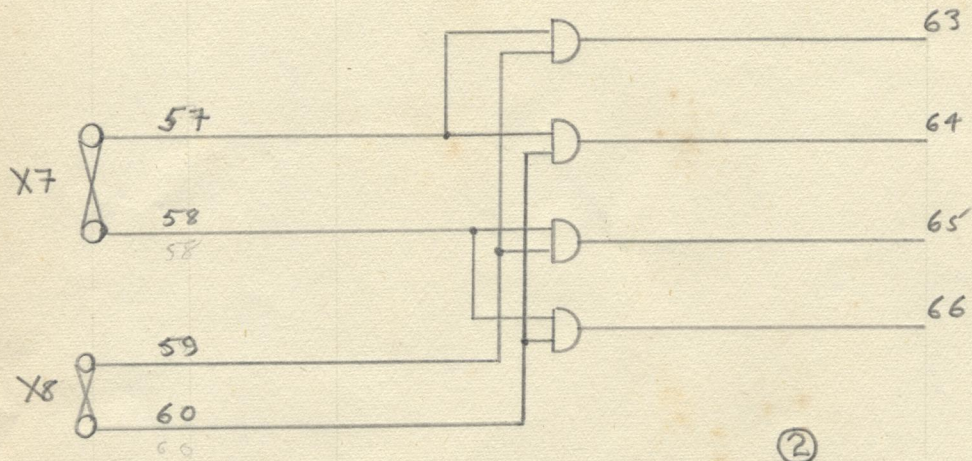
Sheet 5 of 6 Sheets.



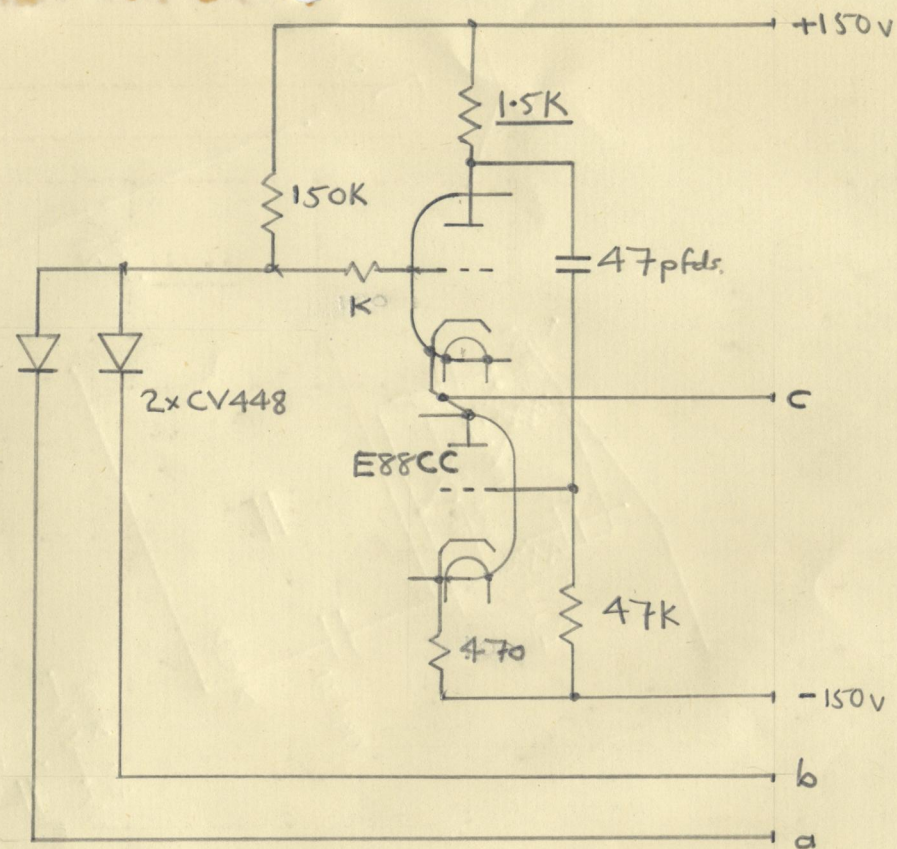
15 17- Stop A/F.

Sheet 5 of 6 Sheets.





Pin Nos.				
Valve No	Designation	a	b	c
23	D40	57	59	63
24	D41	57	60	64
25	D42	58	59	65
26	D43	58	60	66



CHASSIS 17 - Function Decoder
Row Drive.

Sheet 3 of 5 Sheets