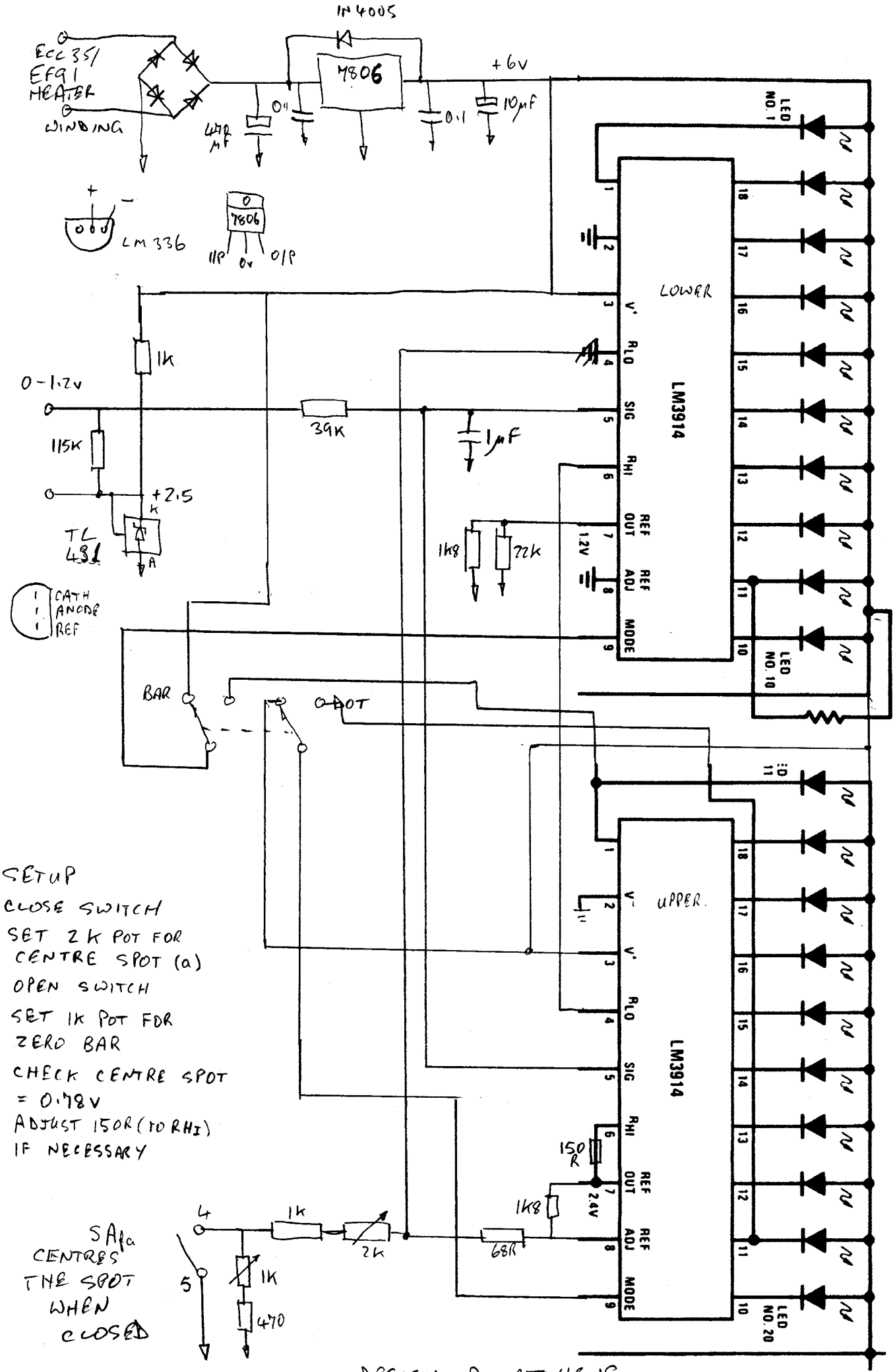
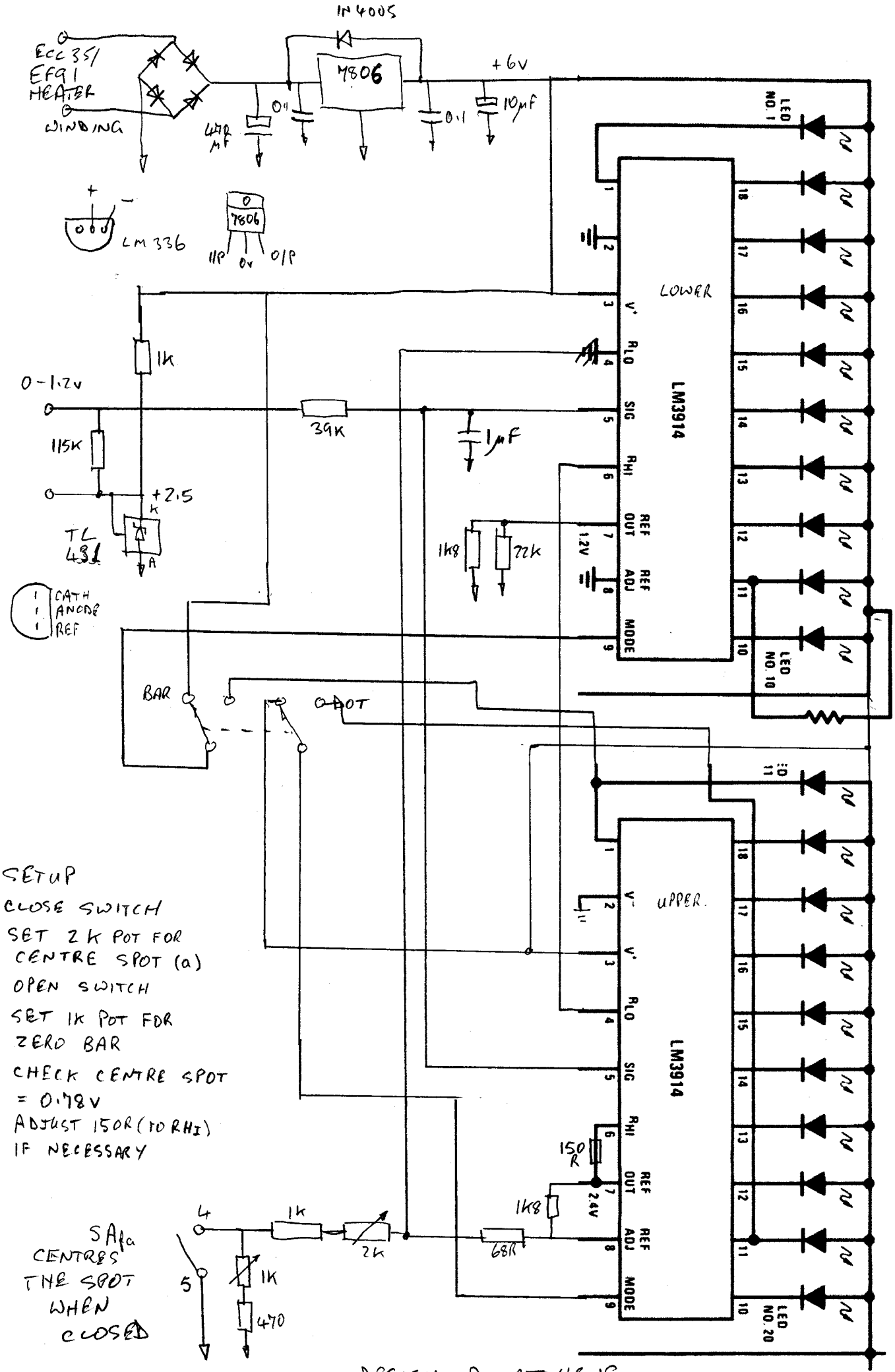

IN4005
ECC35/
EF91
HEATER
WINDING
7806
+6V
0.1
10μF
LM336
7806
I/P
0V
O/P
LOWER
LM3914
UPPER
LM3914
1k
0-1.2V
39K
1μF
115K
+2.5
TL
431
1k8
22k
CATH
ANODE
REF
BAR
DOT
LED NO. 1
LED NO. 10
LED NO. 11
LED NO. 20
150R
1k8
68R
2k
1k
470
SETUP
CLOSE SWITCH
SET 2k POT FOR
CENTRE SPOT (a)
OPEN SWITCH
SET 1k POT FOR
ZERO BAR
CHECK CENTRE SPOT
= 0.78V
ADJUST 150R (TO RHI)
IF NECESSARY
SA1a
CENTRES
THE SPOT
WHEN
CLOSED
DESIGN P. MATTHEWS
OCT 2020


IN4005
ECC35/
EF91
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WINDING
7806
+6V
0.1
10μF
LM336
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I/P
0V
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LOWER
LM3914
UPPER
LM3914
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