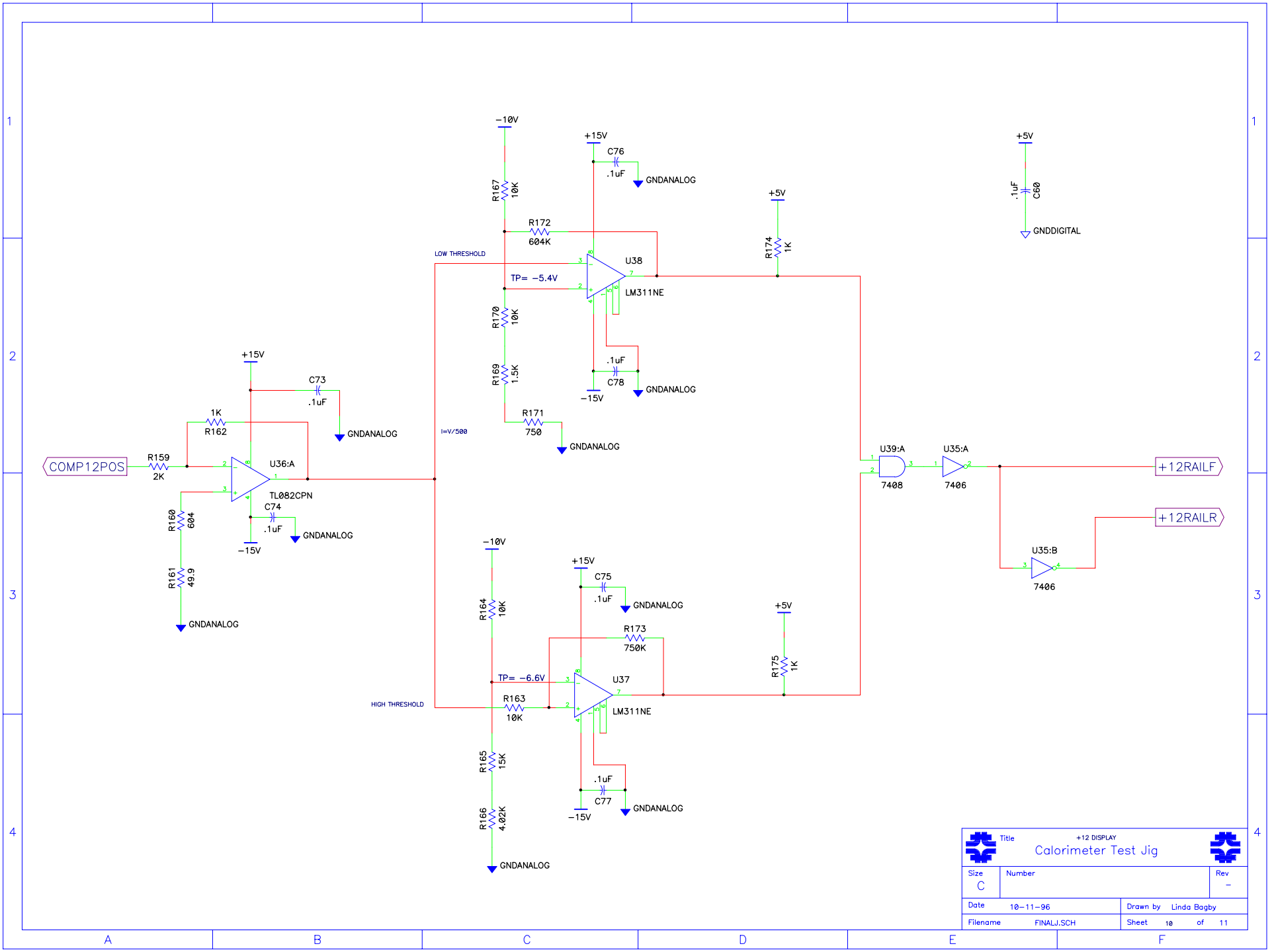
COMP12POS
R159
2K
1K
R162
+15V
C73
.1uF
GNDANALOG
U36:A
TL082CPN
C74
.1uF
-15V
R160
604
R161
49.9
GNDANALOG
I=V/500
-10V
R167
10K
R172
604K
LOW THRESHOLD
TP= -5.4V
U38
LM311NE
R170
10K
R169
1.5K
R171
750
GNDANALOG
+15V
C76
.1uF
GNDANALOG
.1uF
C78
-15V
GNDANALOG
+5V
R174
1K
+5V
.1uF
C80
GNDDIGITAL
U39:A
7408
U35:A
7406
+12RAILF
U35:B
7406
+12RAILR
-10V
R164
10K
+15V
C75
.1uF
GNDANALOG
R173
750K
TP= -6.6V
U37
LM311NE
HIGH THRESHOLD
R163
10K
R165
15K
R166
4.02K
GNDANALOG
.1uF
C77
-15V
GNDANALOG
+5V
R175
1K
Title
+12 DISPLAY
Calorimeter Test Jig
Size
C
Number
Rev
-
Date
10-11-96
Drawn by
Linda Bagby
Filename
FINALJ.SCH
Sheet
10
of
11