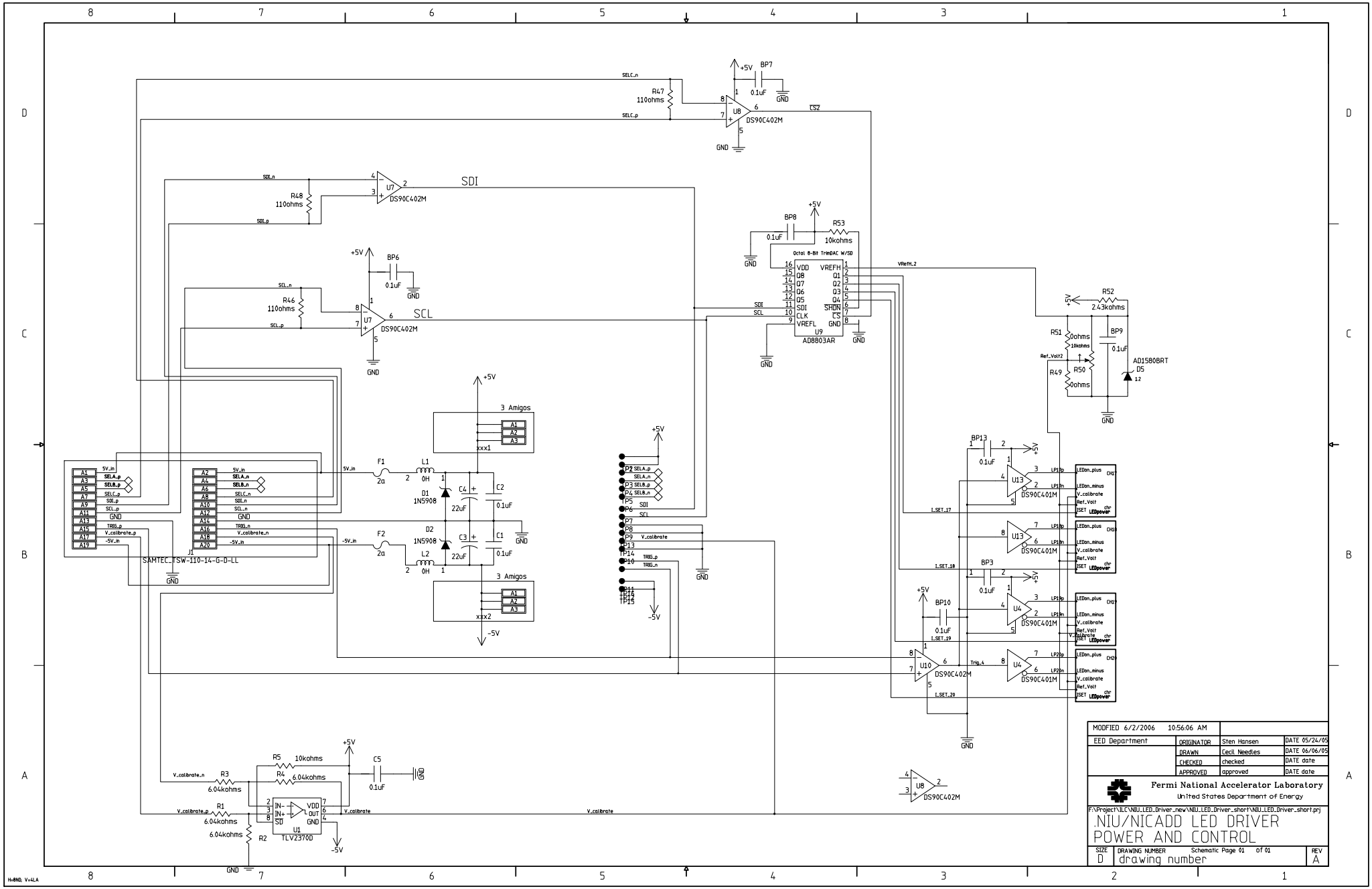

SDI
SCL
U7
DS90C402M
U8
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U9
AD8803AR
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DS90C402M
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U4
DS90C401M
U1
TLV2370D
J1
SAMTEC_TSW-110-14-G-D-LL
3 Amigos
xxx1
xxx2
F1
F2
L1
L2
D1
D2
1N5908
C1
C2
C3
C4
C5
R1
R2
R3
R4
R5
R46
R47
R48
R49
R50
R51
R52
R53
BP3
BP6
BP7
BP8
BP9
BP10
BP13
0.1uF
10kohms
2.43kohms
0ohms
AD1580BRT
D5
GND
+5V
-5V
MODFIED 6/2/2006 10:56:06 AM
EED Department
ORIGINATOR Sten Hansen DATE 05/24/05
DRAWN Cecil Needles DATE 06/06/05
CHECKED checked DATE date
APPROVED approved DATE date
Fermi National Accelerator Laboratory
United States Department of Energy
F:\Project\ILC\NIU_LED_Driver_new\NIU_LED_Driver_short\NIU_LED_Driver_short.prj
.NIU/NICADD LED DRIVER
POWER AND CONTROL
SIZE D
DRAWING NUMBER drawing number
Schematic Page 01 of 01
REV A
H=8ND; V=4LA