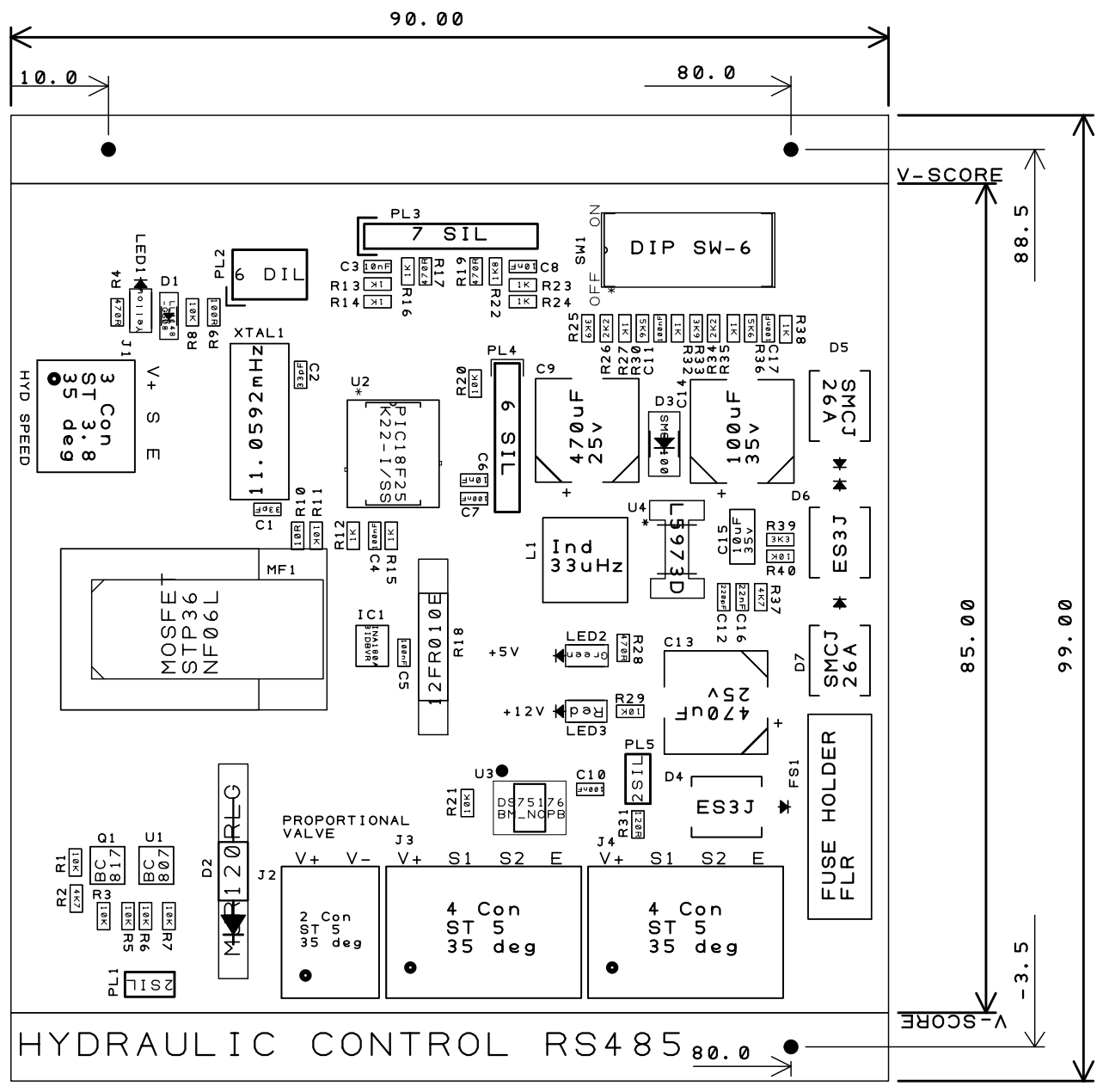
90.00
10.0
80.0
V-SCORE
88.5
85.00
99.00
-3.5
V-SCORE
80.0
HYDRAULIC CONTROL RS485
PL3
7 SIL
DIP SW-6
SW1
ON
OFF
PL2
6 DIL
LED1
D1
R4
470R
R8
10K
R9
100R
XTAL1
11.0592mHz
C2
22pF
C1
33pF
R10
10R
R11
10K
J1
3 Con
ST 3.8
35 deg
HYD SPEED
V+ S E
U2
PIC18F25
K22-I/SS
R12
1K
R15
1K
C4
100nF
MF1
MOSFET
STP36
NF06L
IC1
1N4148
R18
12FR010E
C5
100nF
+5V
LED2
Green
R28
470R
+12V
LED3
Red
R29
10K
PL5
2SIL
U3
DS75176
BM_NOPB
C10
100nF
R21
10K
R31
220R
PROPORTIONAL
VALVE
J2
V+ V-
2 Con
ST 5
35 deg
J3
V+ S1 S2 E
4 Con
ST 5
35 deg
J4
V+ S1 S2 E
4 Con
ST 5
35 deg
Q1
BC
817
U1
BC
807
R1
10K
R2
4K7
R3
10K
R5
10K
R6
10K
R7
10K
PL1
2SIL
D2
MBR120RLG
C3
100nF
R13
1K
R14
1K
R16
1K
R17
470R
R19
470R
R22
1K
C8
100nF
R23
1K
R24
1K
PL4
6 SIL
R20
10K
C6
100nF
C7
100nF
C9
470uF
25v
D3
SMBJ100
C14
100uF
35v
R25
3K9
R26
2K2
R27
1K
R30
5K6
C11
100nF
R32
1K
R33
3K9
R34
2K2
R35
1K
R36
5K6
C17
100nF
R38
1K
D5
SMCJ
26A
D6
ES3J
U4
L5973D
L1
Ind
33uHz
C15
10uF
35V
R39
3K3
R40
10K
R37
4K7
C12
22nF
C16
22nF
C13
470uF
25V
D7
SMCJ
26A
D4
ES3J
FS1
FUSE HOLDER
FLR