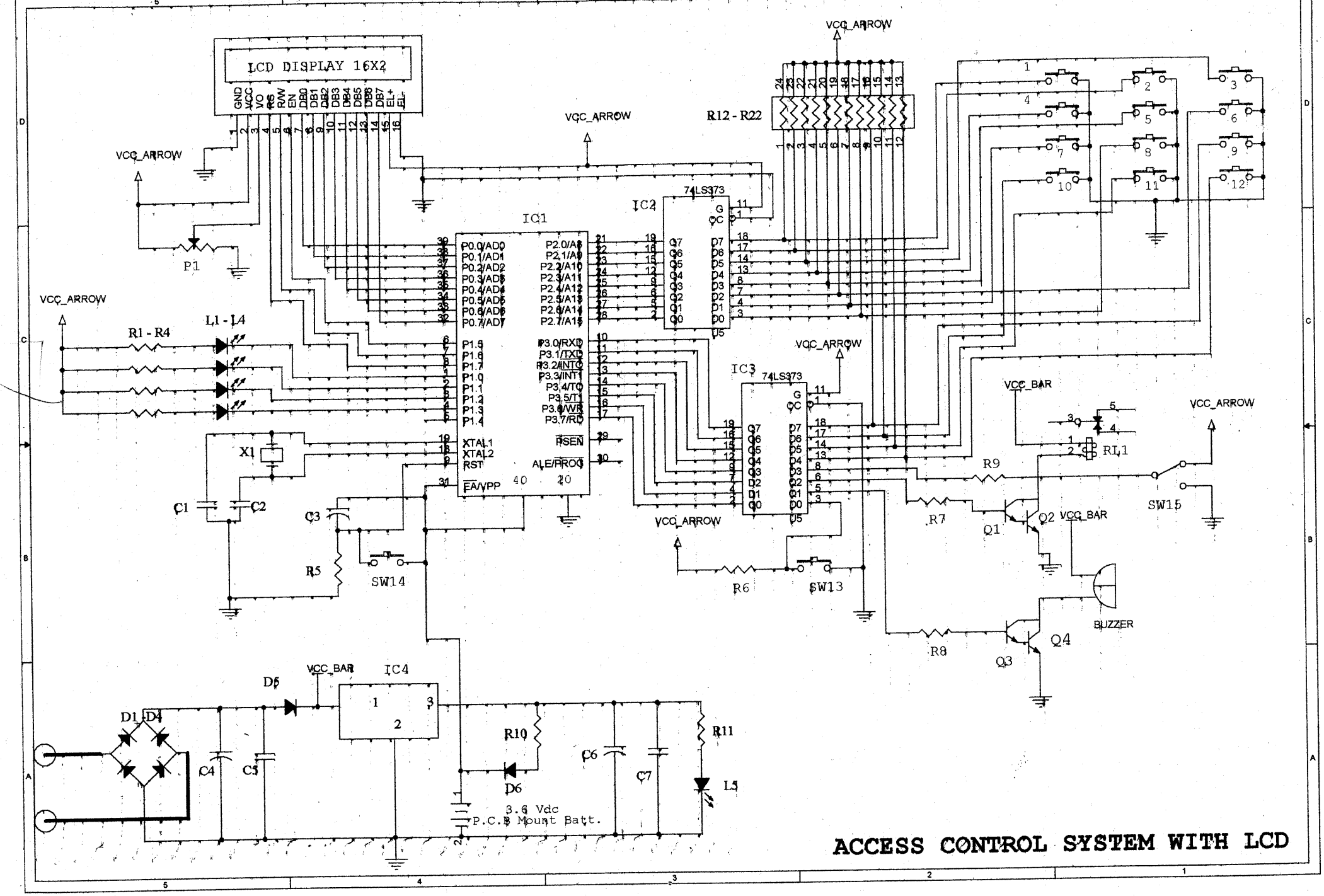
LCD DISPLAY 16X2
GND VCC VO RS R/W EN DB0 DB1 DB2 DB3 DB4 DB5 DB6 DB7 EL+ EL-
VCC_ARROW
P1
R1 - R4
L1 - L4
IC1
P0.0/AD0
P0.1/AD1
P0.2/AD2
P0.3/AD3
P0.4/AD4
P0.5/AD5
P0.6/AD6
P0.7/AD7
P1.5
P1.6
P1.7
P1.0
P1.1
P1.2
P1.3
P1.4
XTAL1
XTAL2
RST
EA/VPP
P2.0/A8
P2.1/A9
P2.2/A10
P2.3/A11
P2.4/A12
P2.5/A13
P2.6/A14
P2.7/A15
P3.0/RXD
P3.1/TXD
P3.2/INT0
P3.3/INT1
P3.4/T0
P3.5/T1
P3.6/WR
P3.7/RD
PSEN
ALE/PROG
IC2
74LS373
IC3
74LS373
R12 - R22
X1
C1
C2
C3
R5
SW14
R6
SW13
R7
R8
R9
Q1
Q2
Q3
Q4
VCC_BAR
RL1
SW15
BUZZER
IC4
D1 - D4
D5
D6
C4
C5
C6
C7
R10
R11
L5
3.6 Vdc
P.C.B Mount Batt.
ACCESS CONTROL SYSTEM WITH LCD