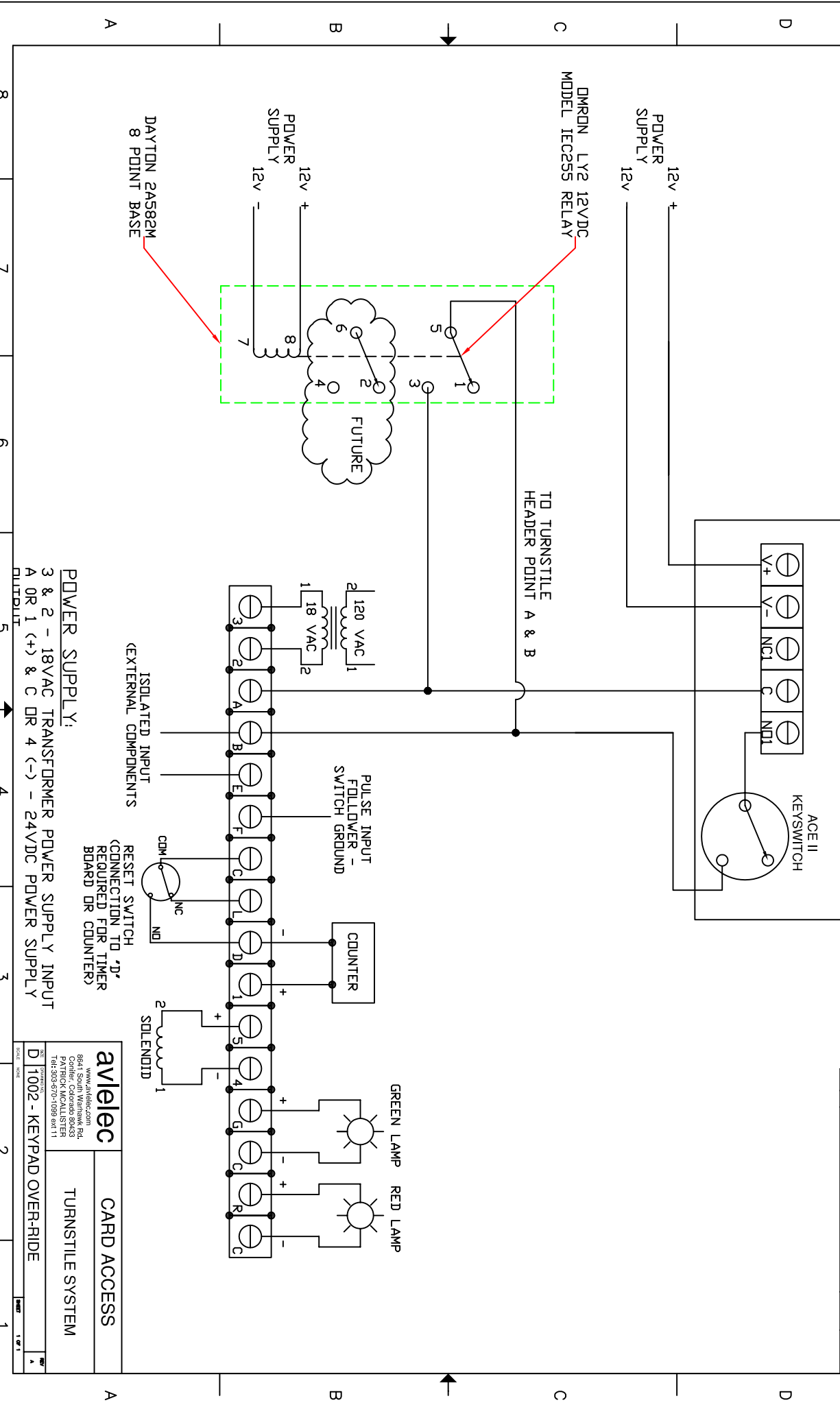


ZONE	NO.	REVISION	DATE	APPROVED
NA	A	BASED ON APPROVAL		
NA	A	BASED ON COMPLETION		



12v POWER SUPPLY  
12v -

DMRON LY2 12VDC  
MODEL IEC255 RELAY

DOOR GARD 212R KEYPAD  
V+ V- N/C1 C N/D1

KEYSWITCH  
ACE II

12v POWER SUPPLY  
12v -

TO TURNSTILE  
HEADER POINT  
A & B

120 VAC  
18 VAC

PULSE INPUT  
FOLLOWER -  
SWITCH  
GROUND

COUNTER

SOLENOID

GREEN LAMP  
RED LAMP

ISOLATED INPUT  
<EXTERNAL COMPONENTS

RESET SWITCH  
(CONNECTION TO TIMER  
BOARD OR COUNTER)

POWER SUPPLY:  
3 & 2 - 18VAC TRANSFORMER POWER SUPPLY INPUT  
A OR 1 (+) & C OR 4 (-) - 24VDC POWER SUPPLY  
OUTPUT

www.avilelec.com  
8641 South Wrennuk Rd.  
Parker, Colorado 80438  
PATRICK MCALISTER  
303-559-1139/1599 804.11

avilelec  
CARD ACCESS  
TURNSTILE SYSTEM

D 1002 - KEYPAD OVER-RIDE

1 OF 1