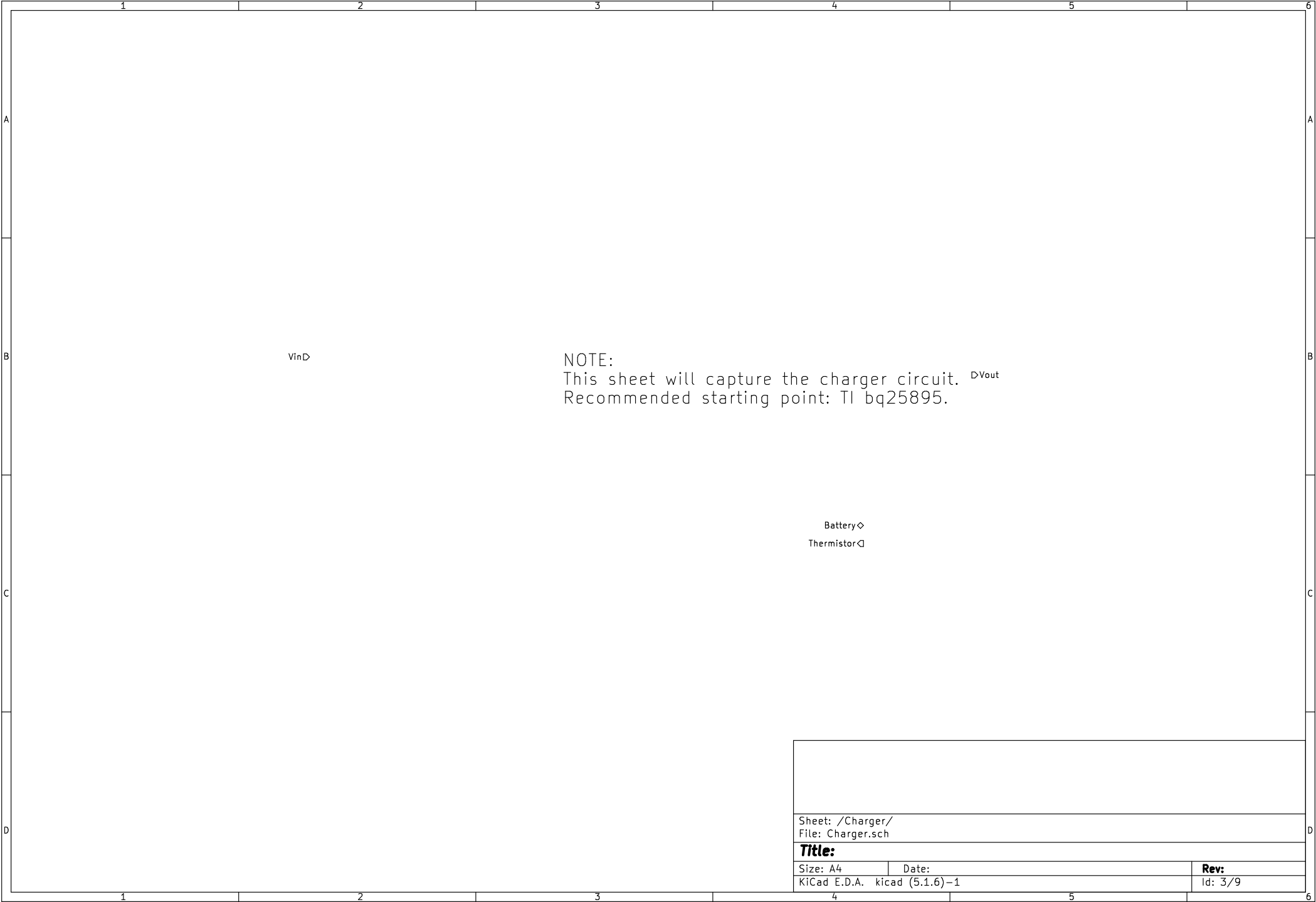


1	2	3	4	5	6
A					A
B					B
C					C
D					D
1	2	3	4	5	6

NOTE:  
Place power input ports and methods on this sheet.  
Also include input protection as needed.

Vout

Sheet: /Power_In/ File: Power_In.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.6)-1		Id: 2/9





Sheet: /Drive_Circuit/ File: Drive_Circuit.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.6)-1		Id: 4/9

	1	2	3	4	5	6
A						A
B						B
C						C
D						D
	1	2	3	4	5	6

PosD

NegD

Note:  
This sheet will capture the electrodes that will stimulate the patient.  
It will also capture the output protection circuits.

Sheet: /Stim_Contacts/ File: Stim_Contacts.sch		
<b>Title:</b>		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.6)-1		Id: 5/9

1	2	3	4	5	6
A					A
B					B
C					C
D					D
1	2	3	4	5	6

Battery◇

Thermistor▷

Recommendation:  
18650 size cells.  
ESR<25mOhm

Sheet: /Battery/ File: Battery.sch		
<b>Title:</b>		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.6)-1		Id: 6/9

