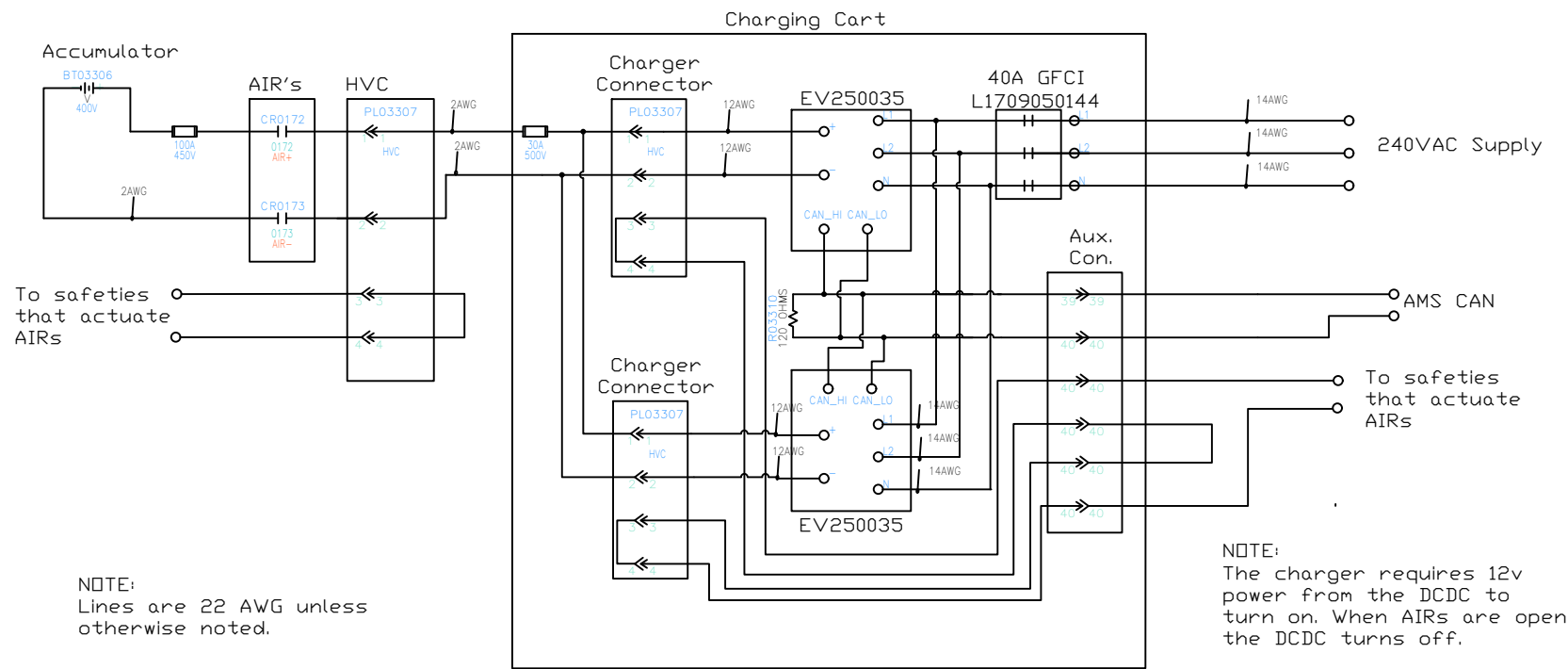


Excellence Endurance Enthusiasm	Fusing Overview	Page	ACC032
		Date	2018-10-06
		Initials	A.PORRONE



NOTE:  
Lines are 22 AWG unless  
otherwise noted.

NOTE:  
The charger requires 12v  
power from the DCDC to  
turn on. When AIRs are open  
the DCDC turns off.

notes notes notes

Page

ACC033

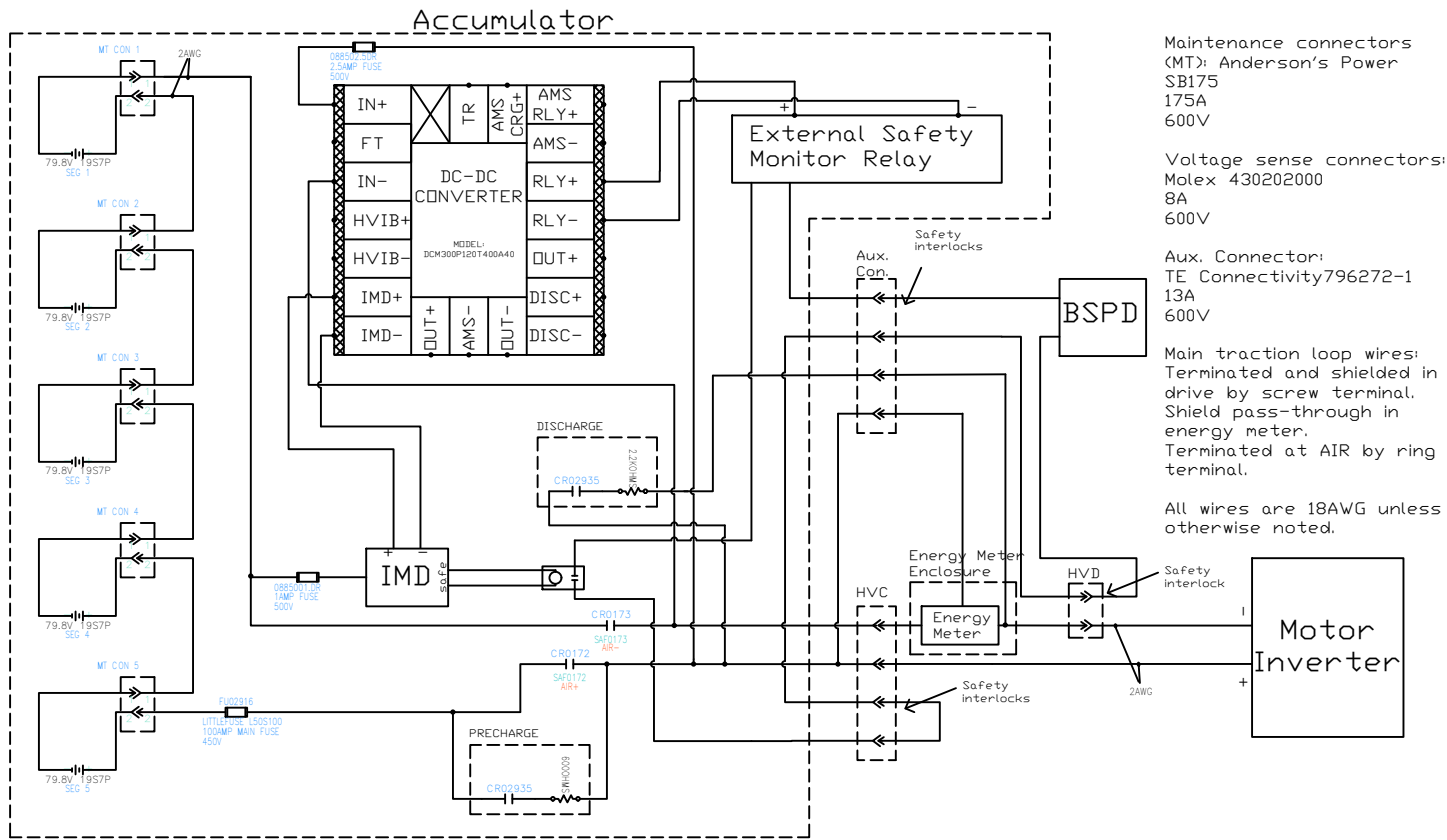
Date

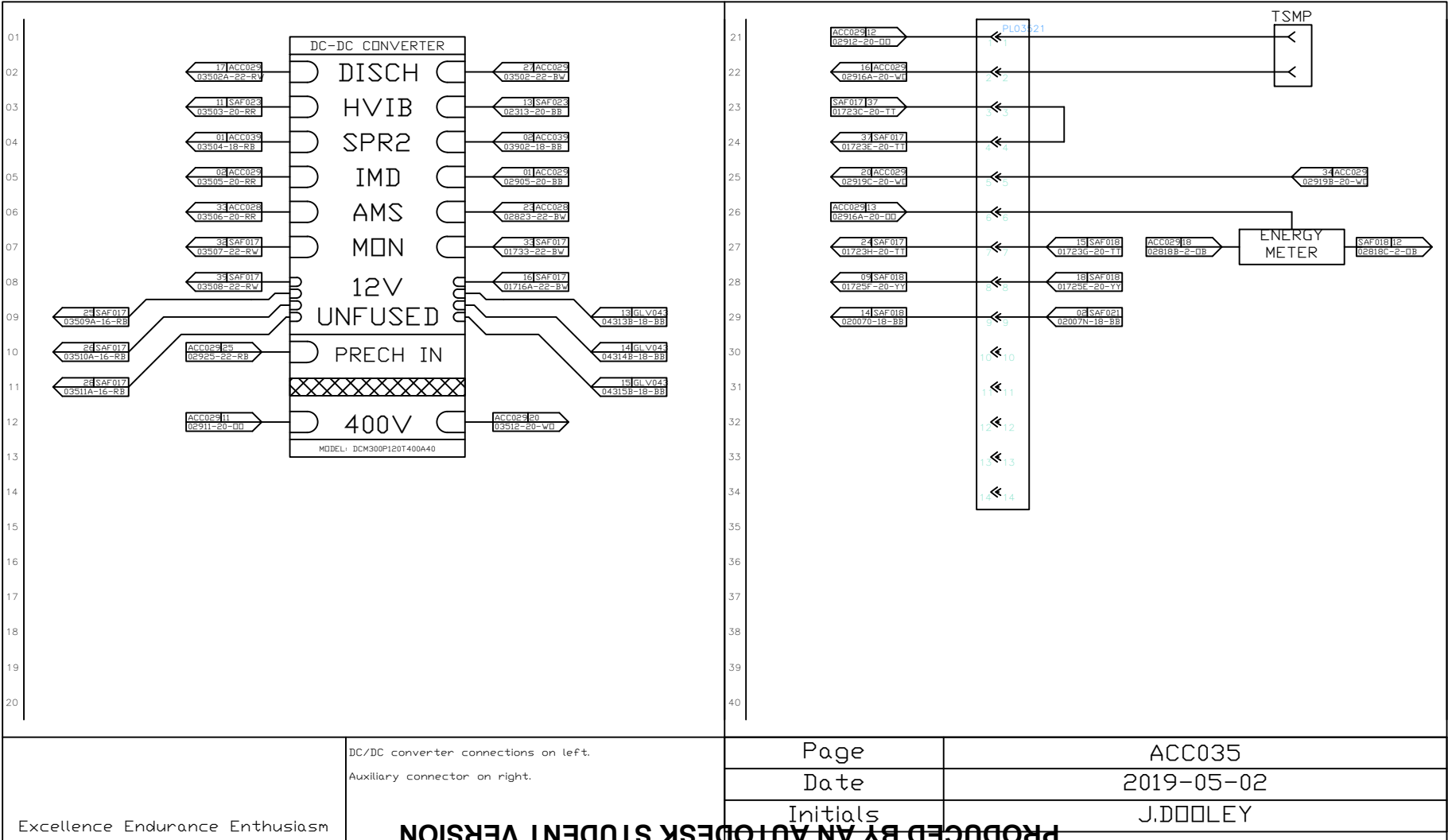
2019-01-10

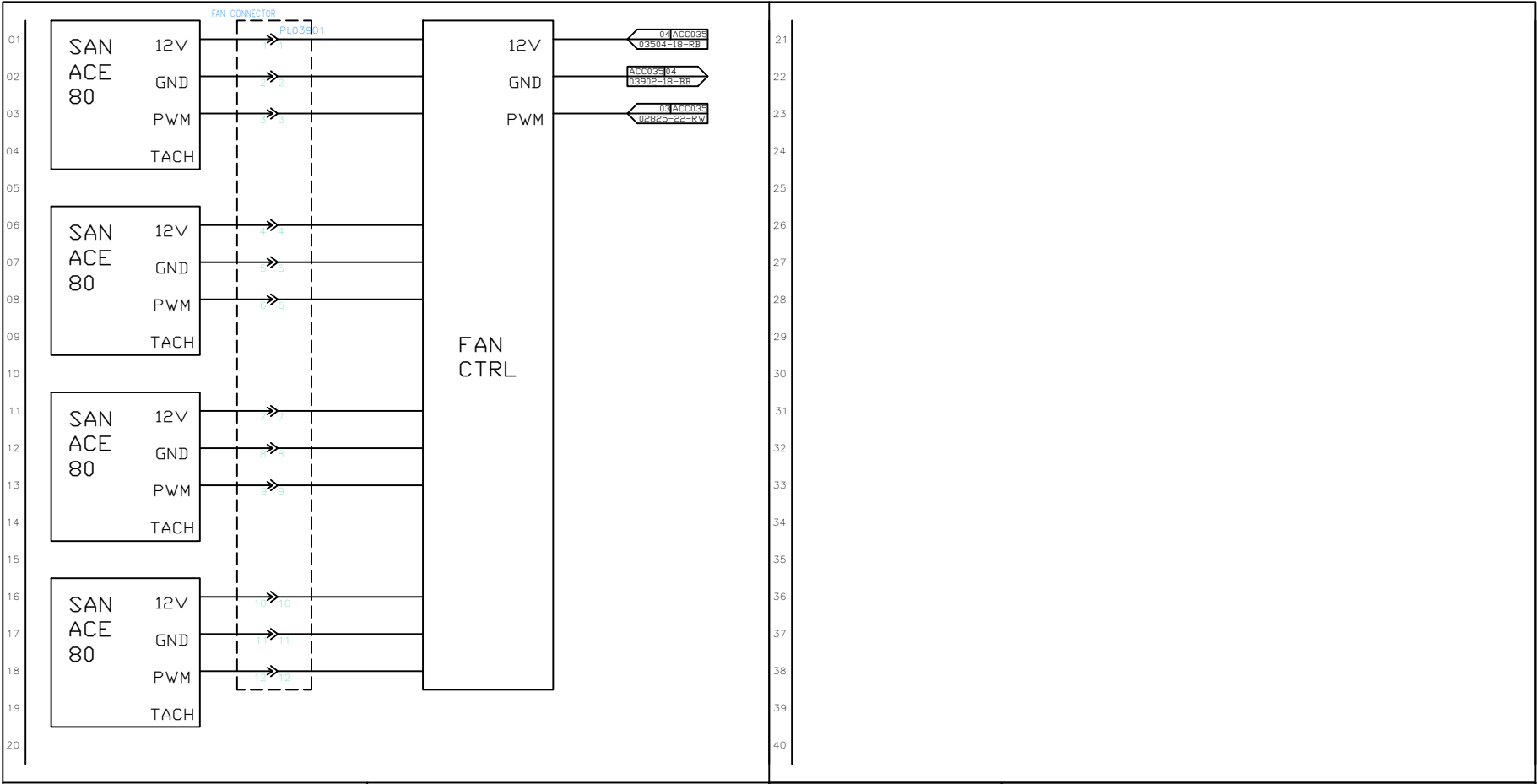
Page

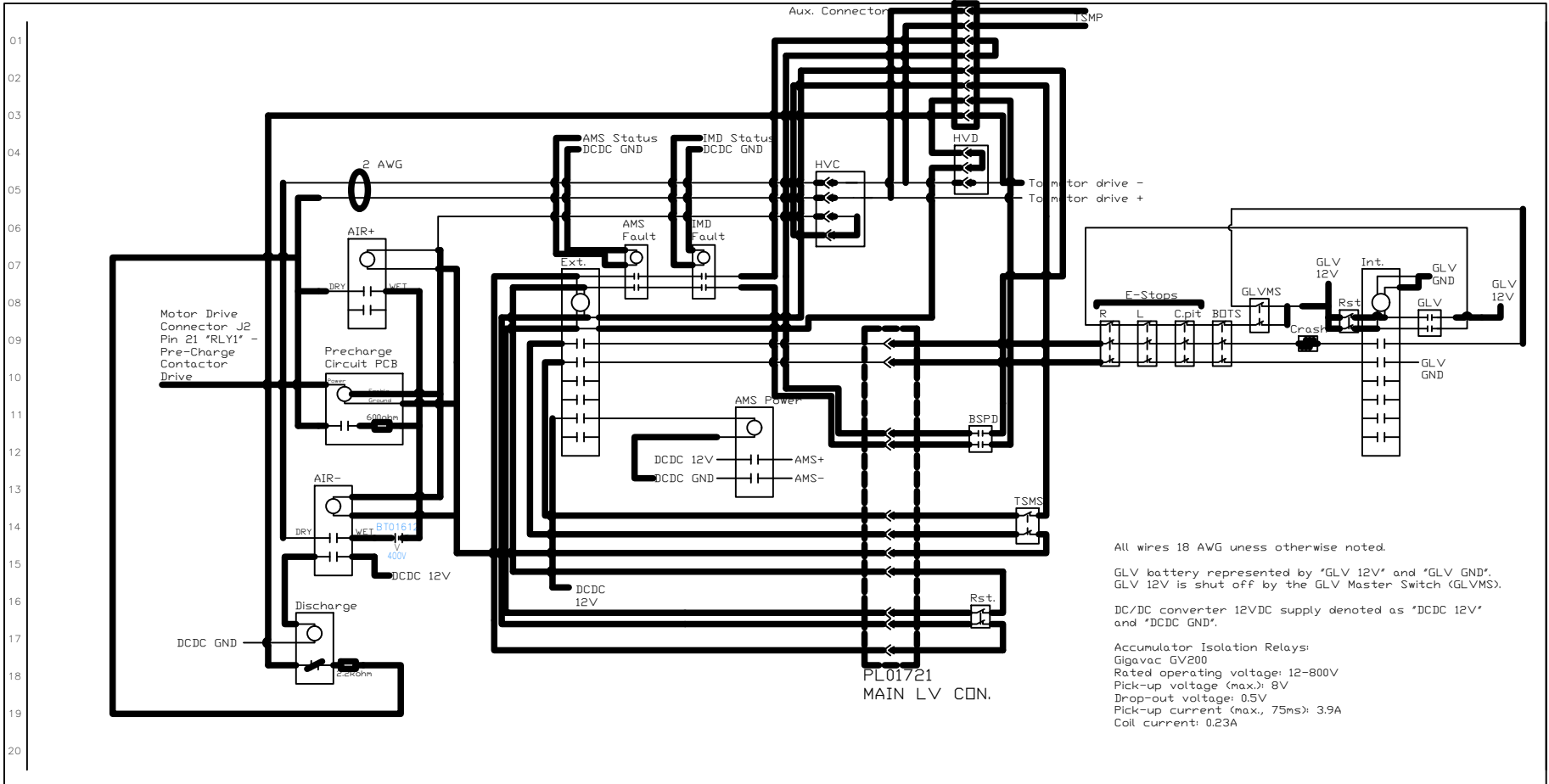
DOOLEY



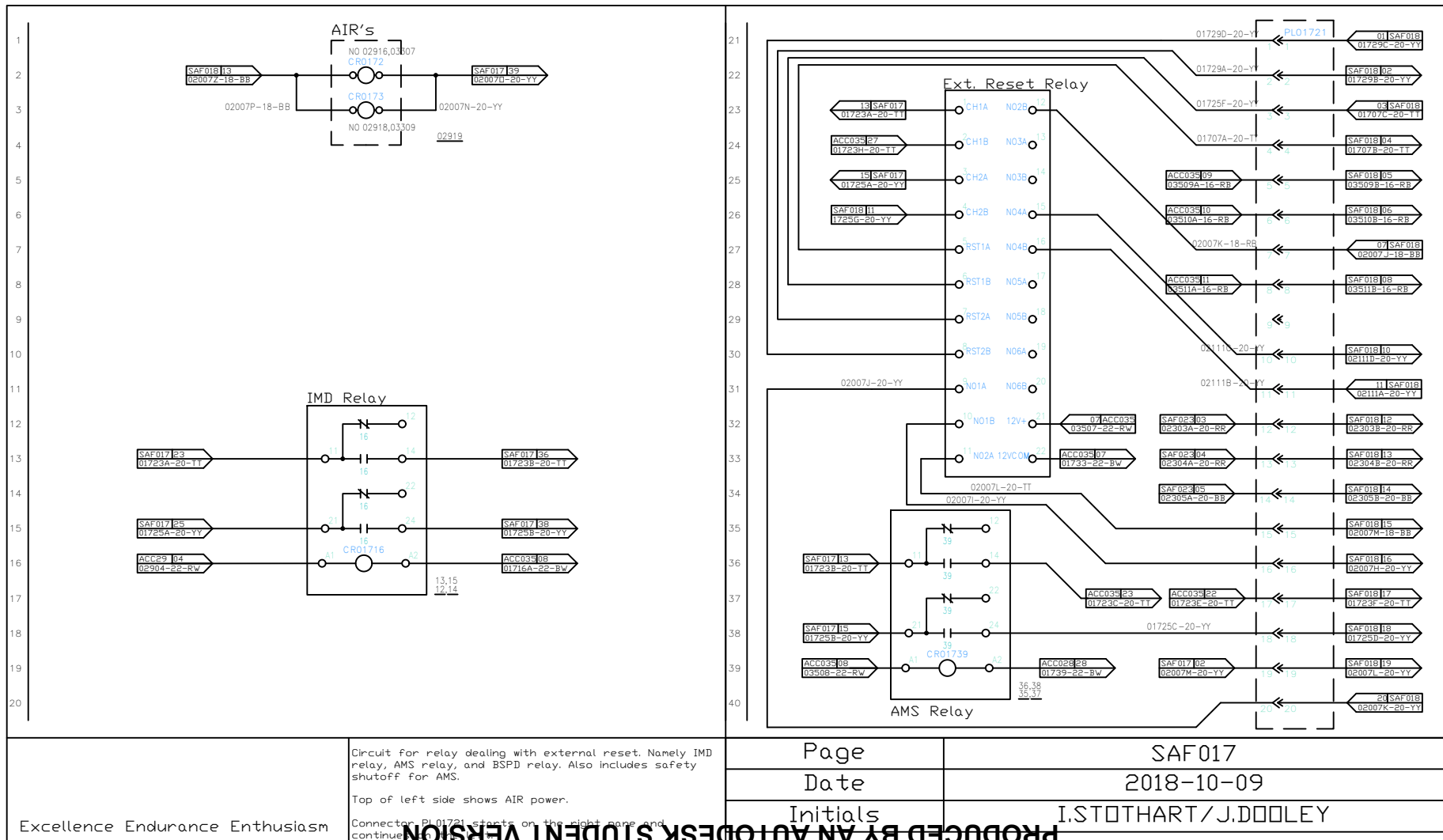


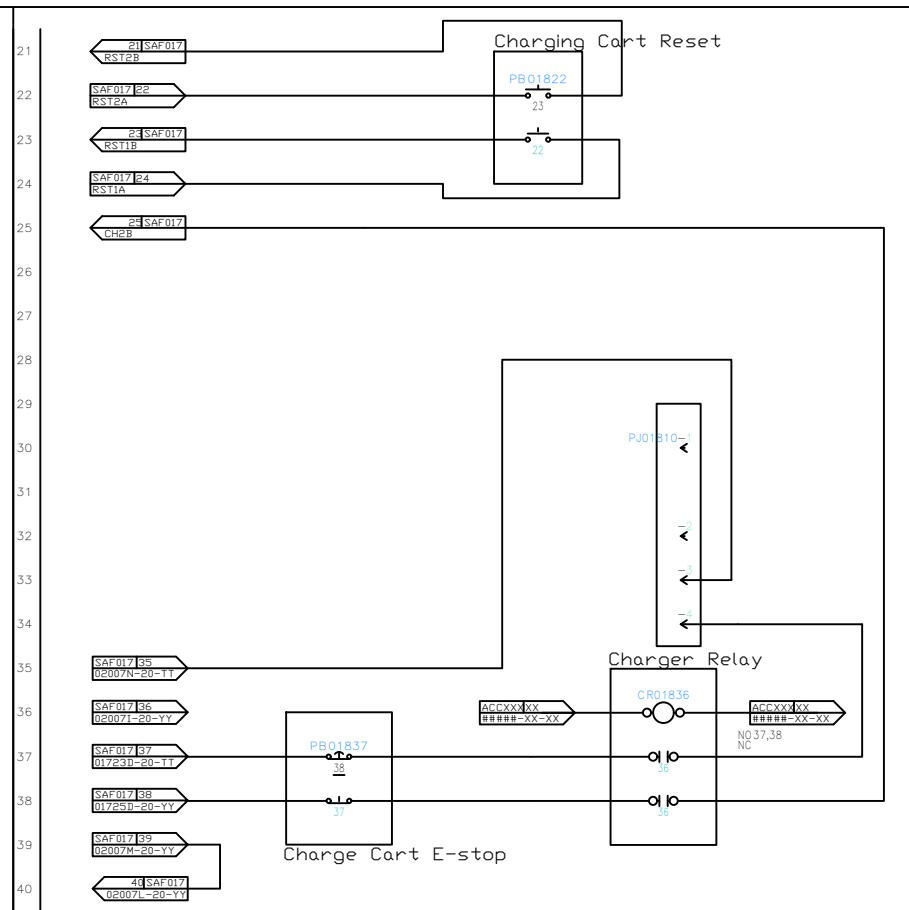






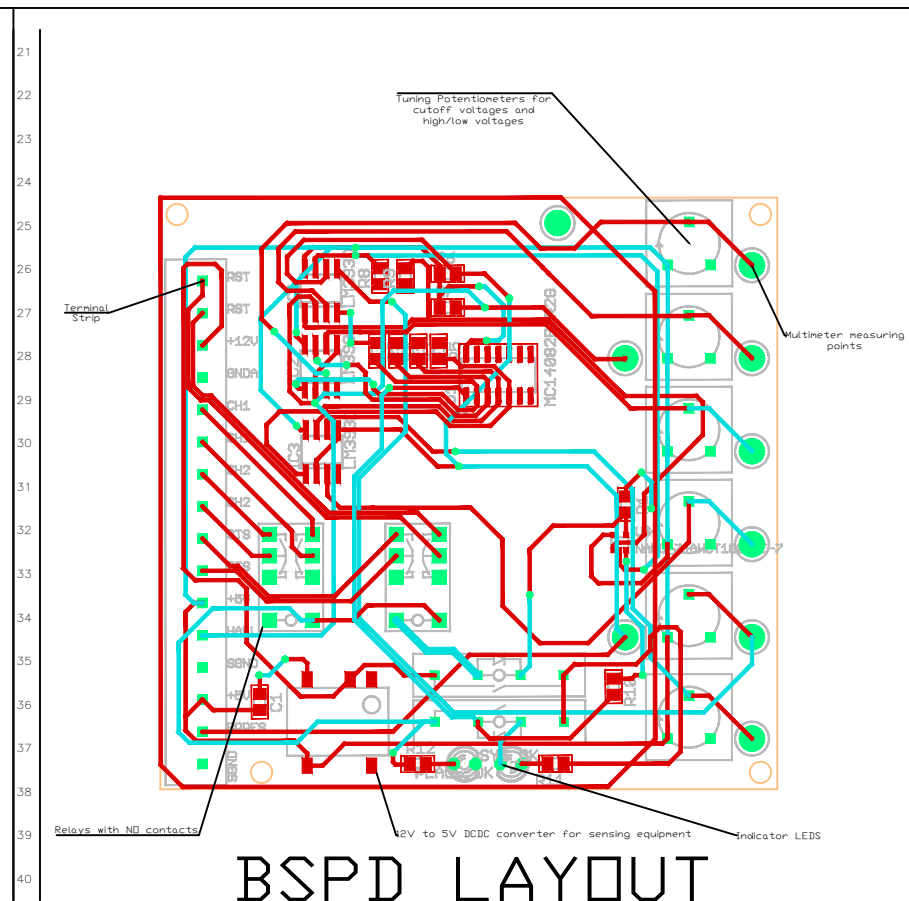
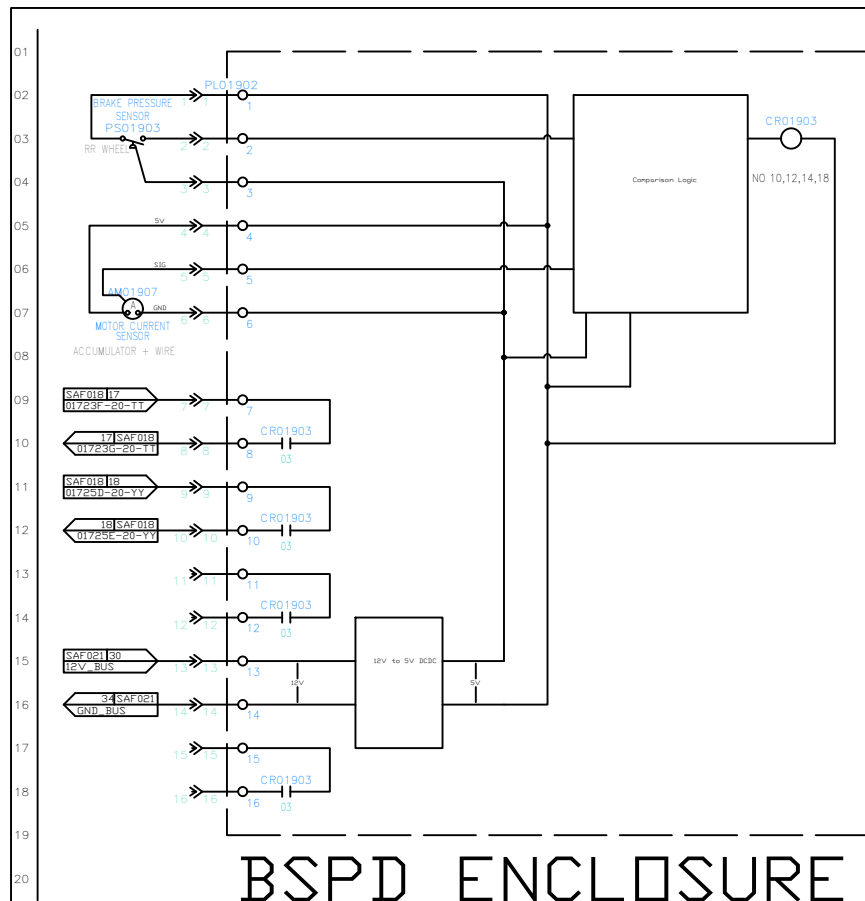
Excellence. Endurance. Enthusiasm.	Overview of safety system. Symbols are simplified for readability.	Page	SAF016
		Date	2018-11-23
		Signature	J.DODLEY



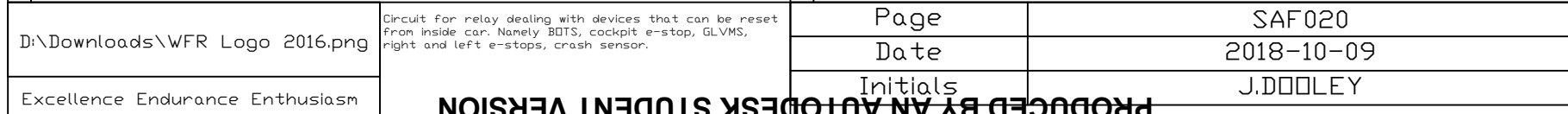


---

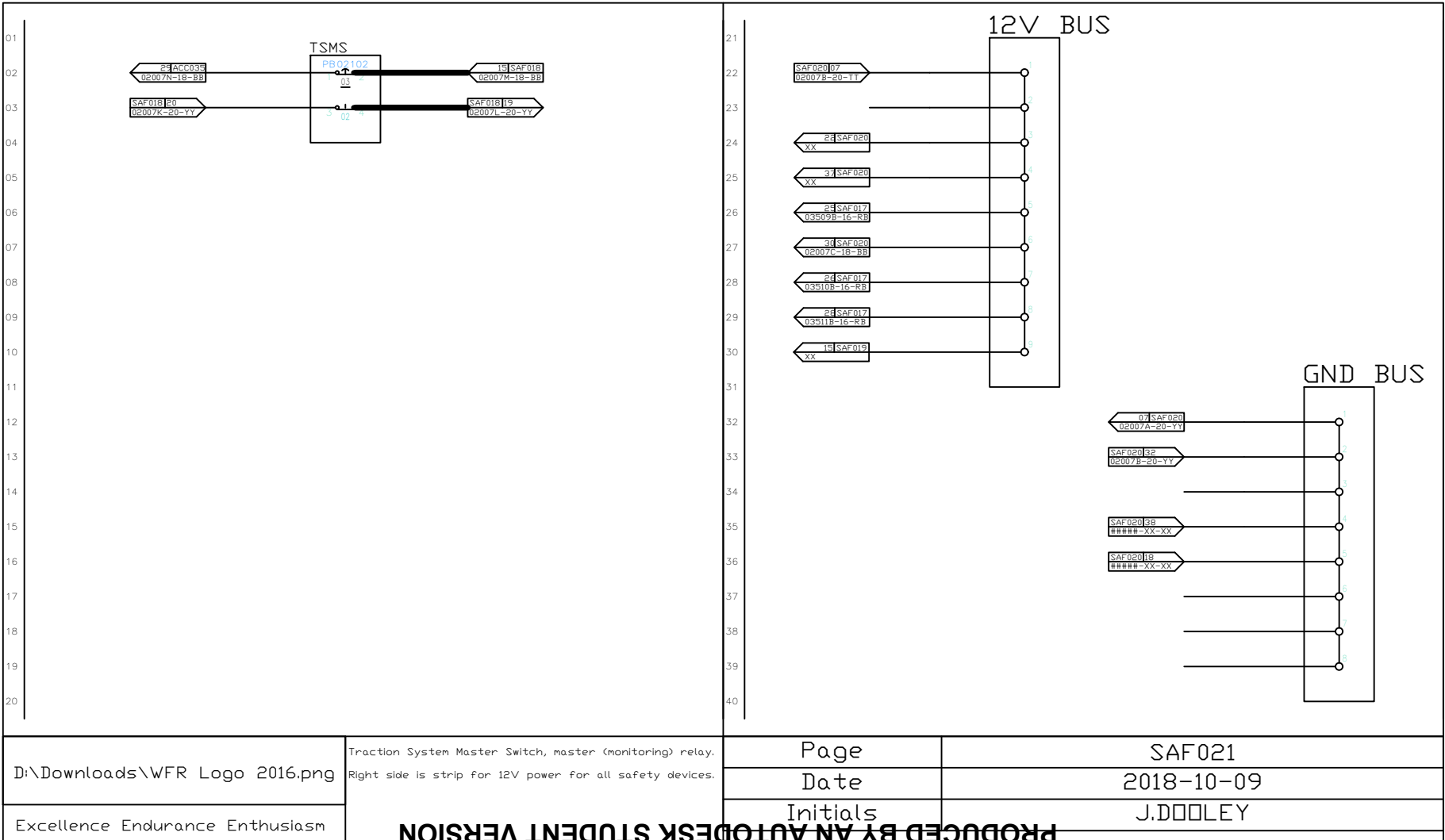
I.STOTHART/J.DOOLEY

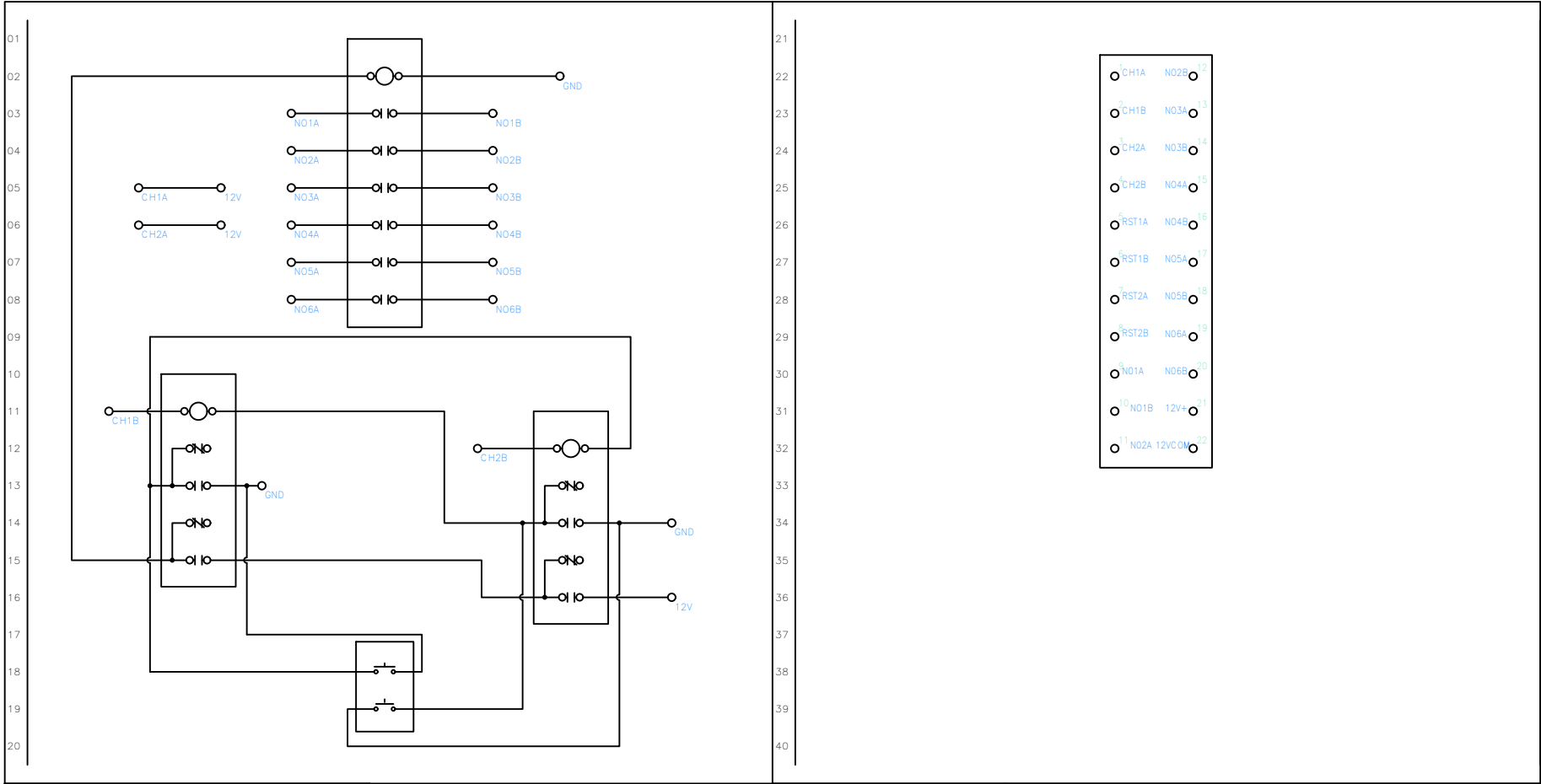


D:\Downloads\WFR Logo 2016.png	BSPD Functional Diagram, Refer to EAGLE CAD document for detailed information on components and device functionality	Page	SAF019
		Date	2018-10-09
		Initials	I.STOTHART
Excellence Endurance Enthusiasm			

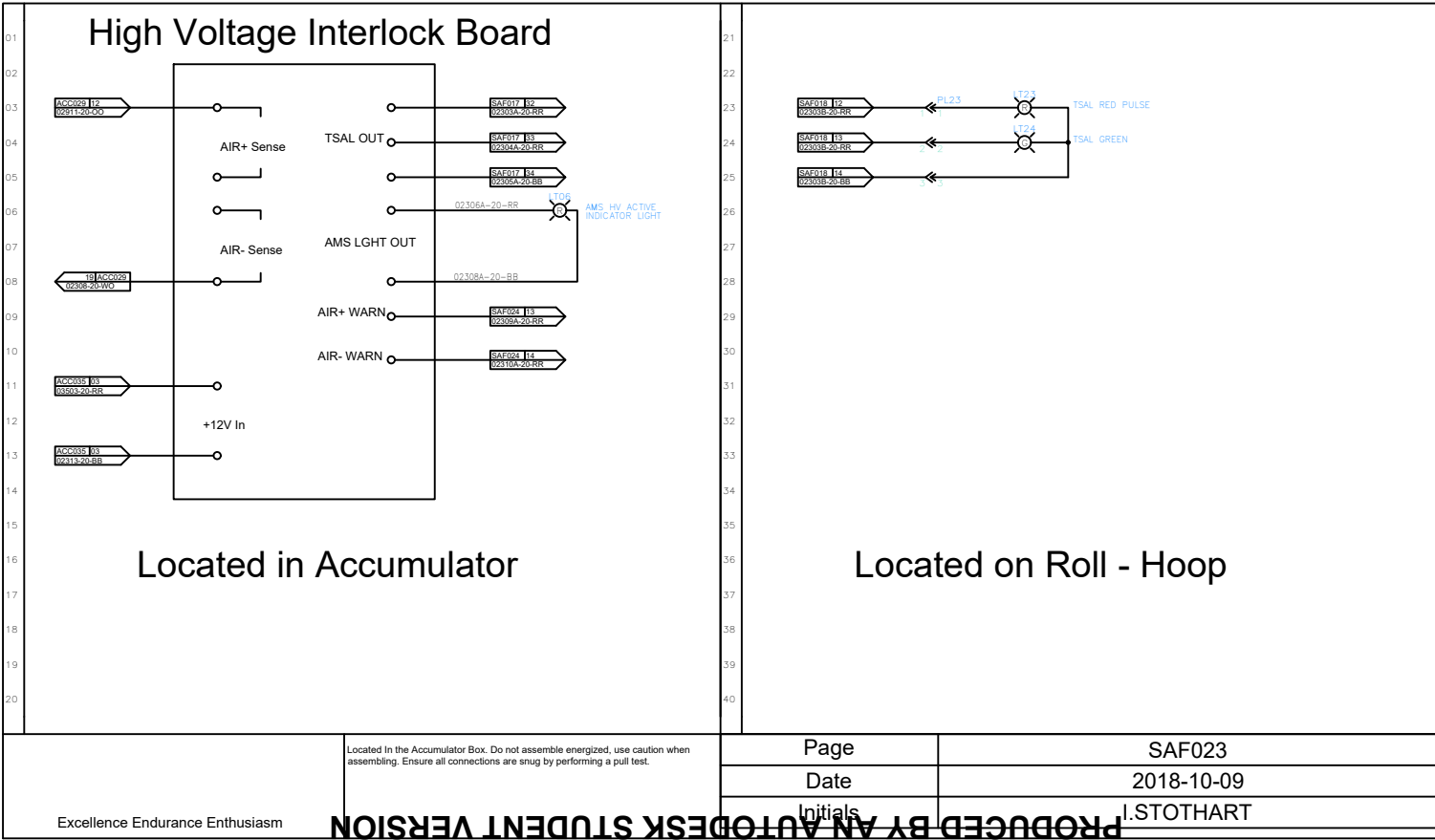


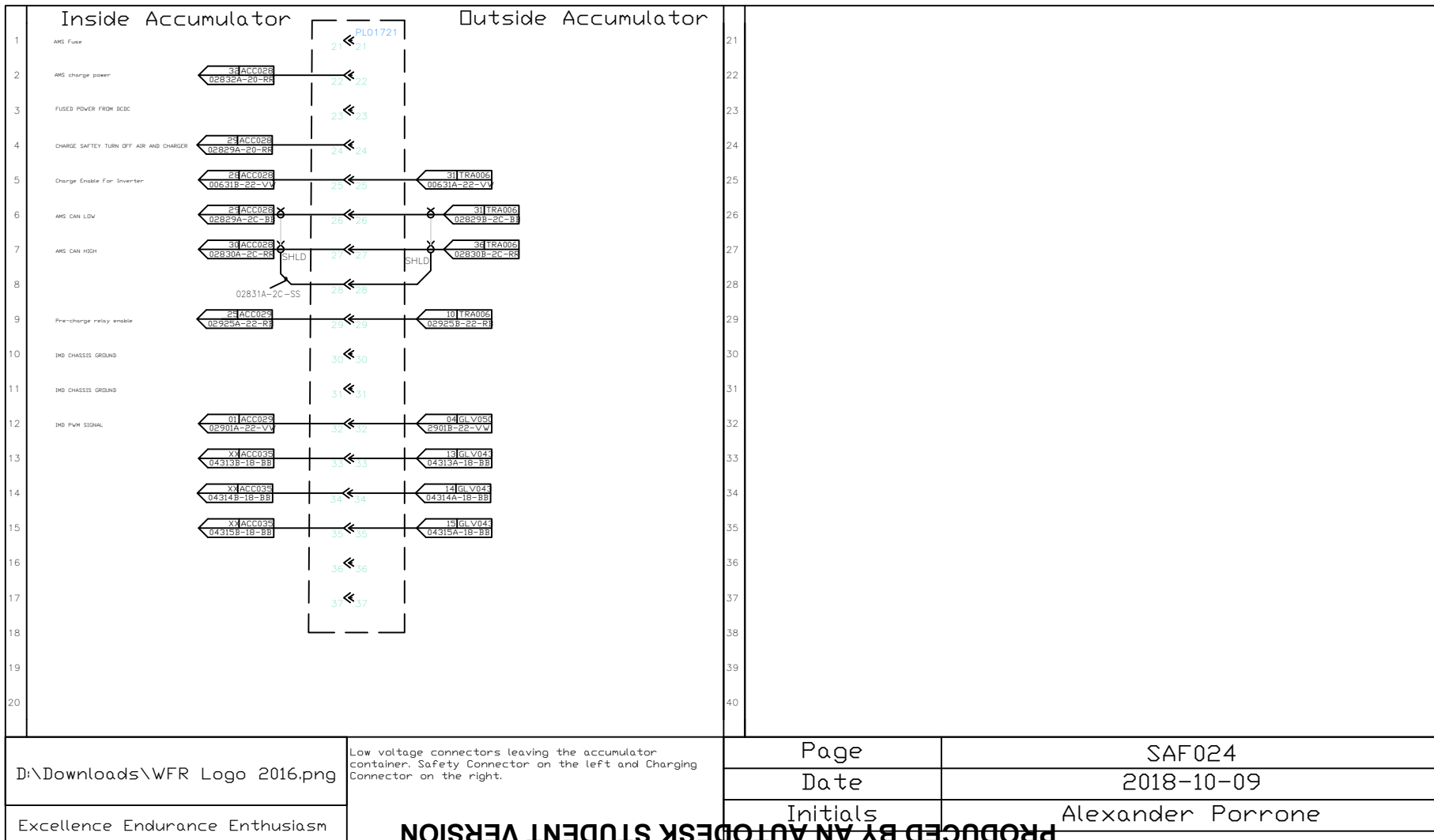


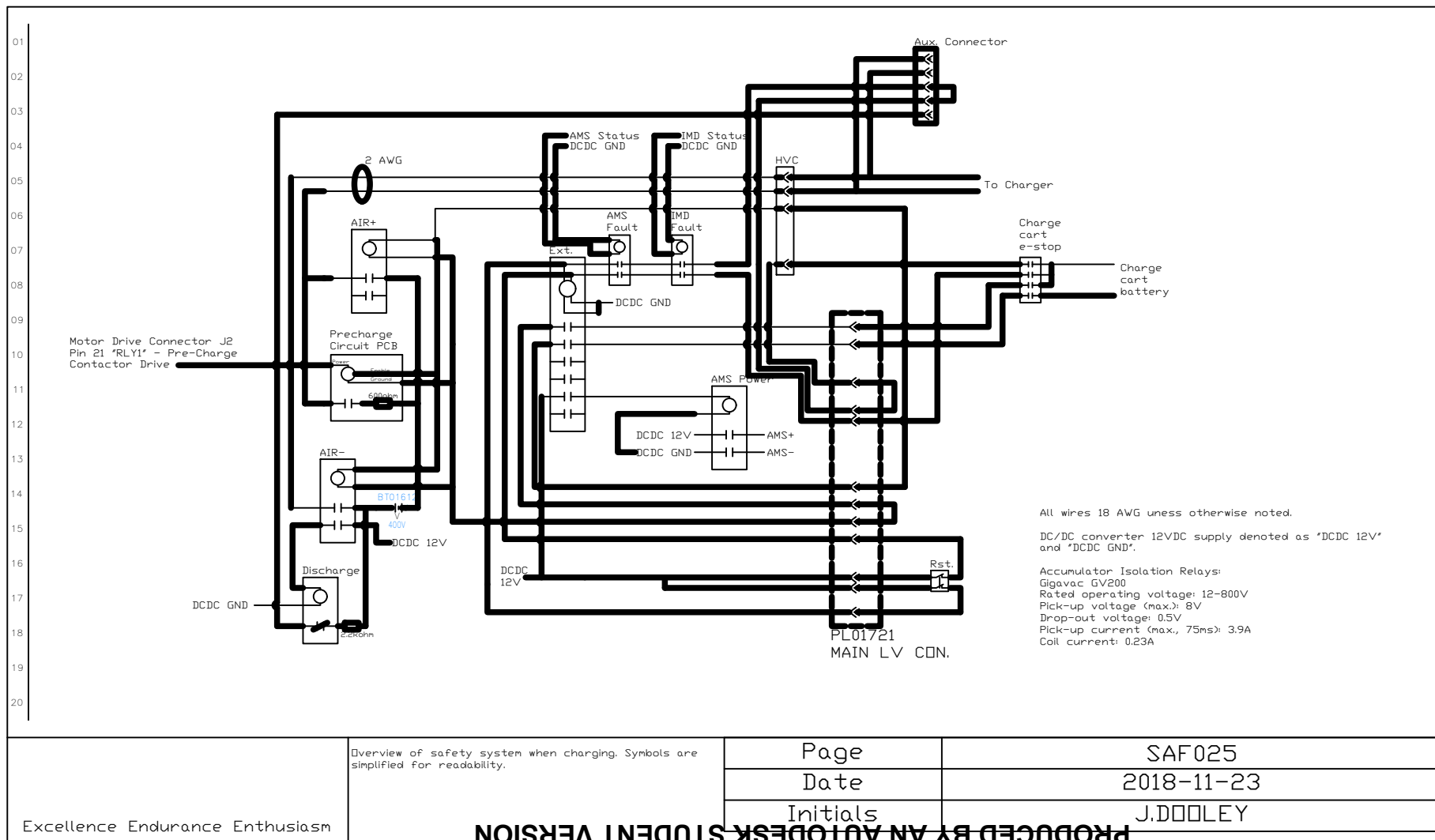


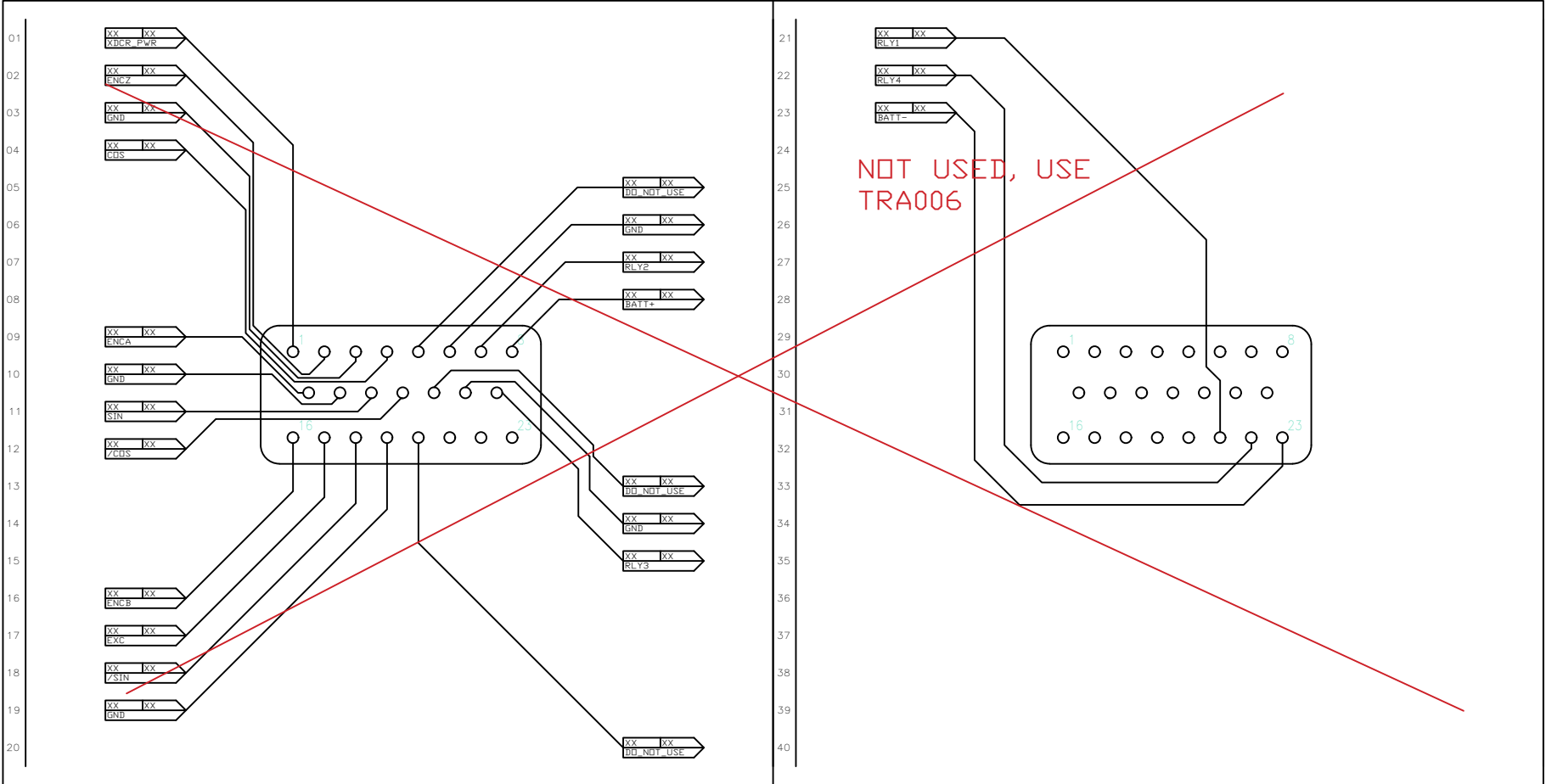


D:\Downloads\WFR Logo 2016.png	Left side is internal schematic of safety relay. Right side is safety relay block.	Page	SAF022
Excellence Endurance Enthusiasm		Date	2018-10-13
		Initials	J.DOOLEY





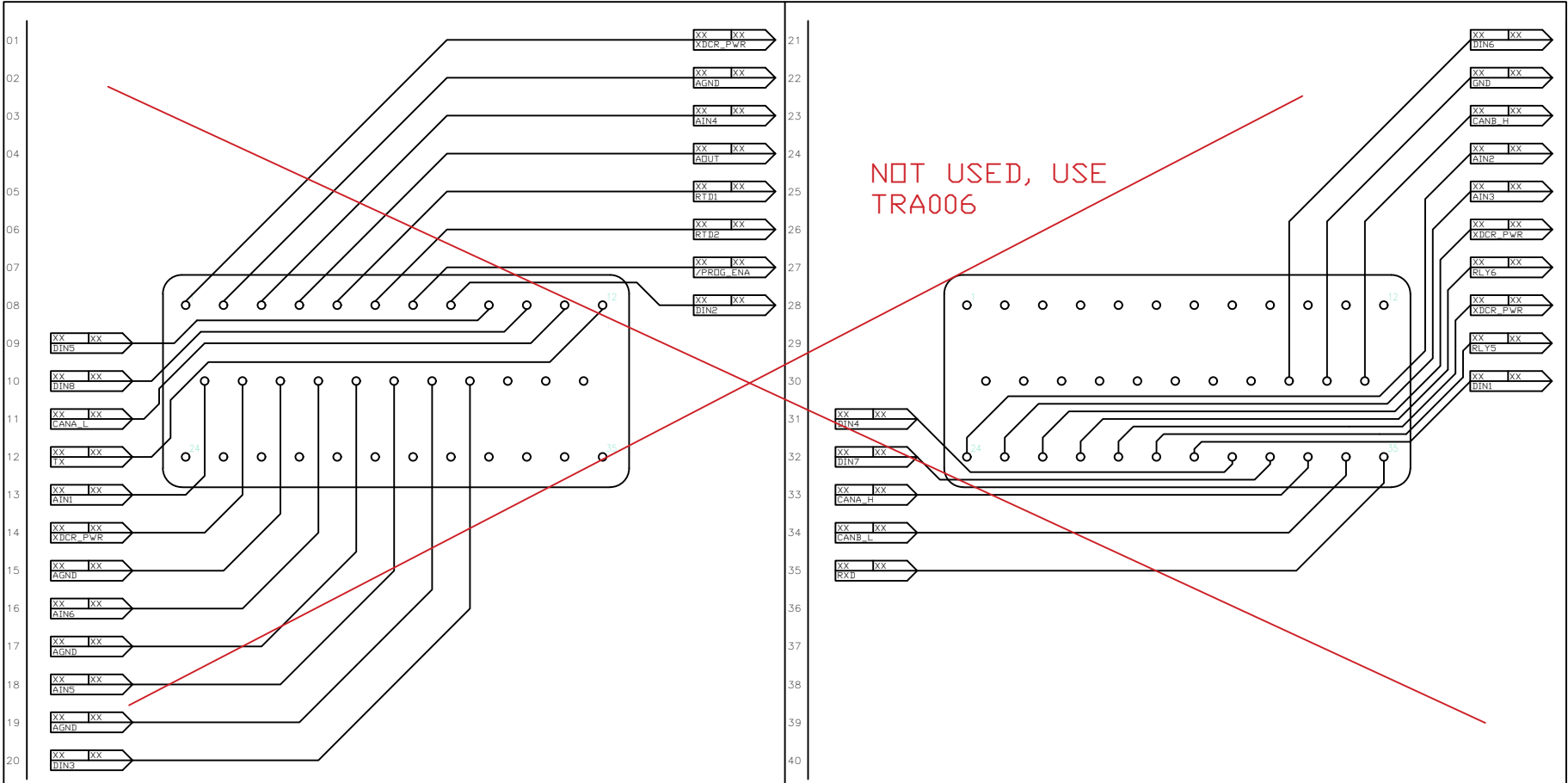




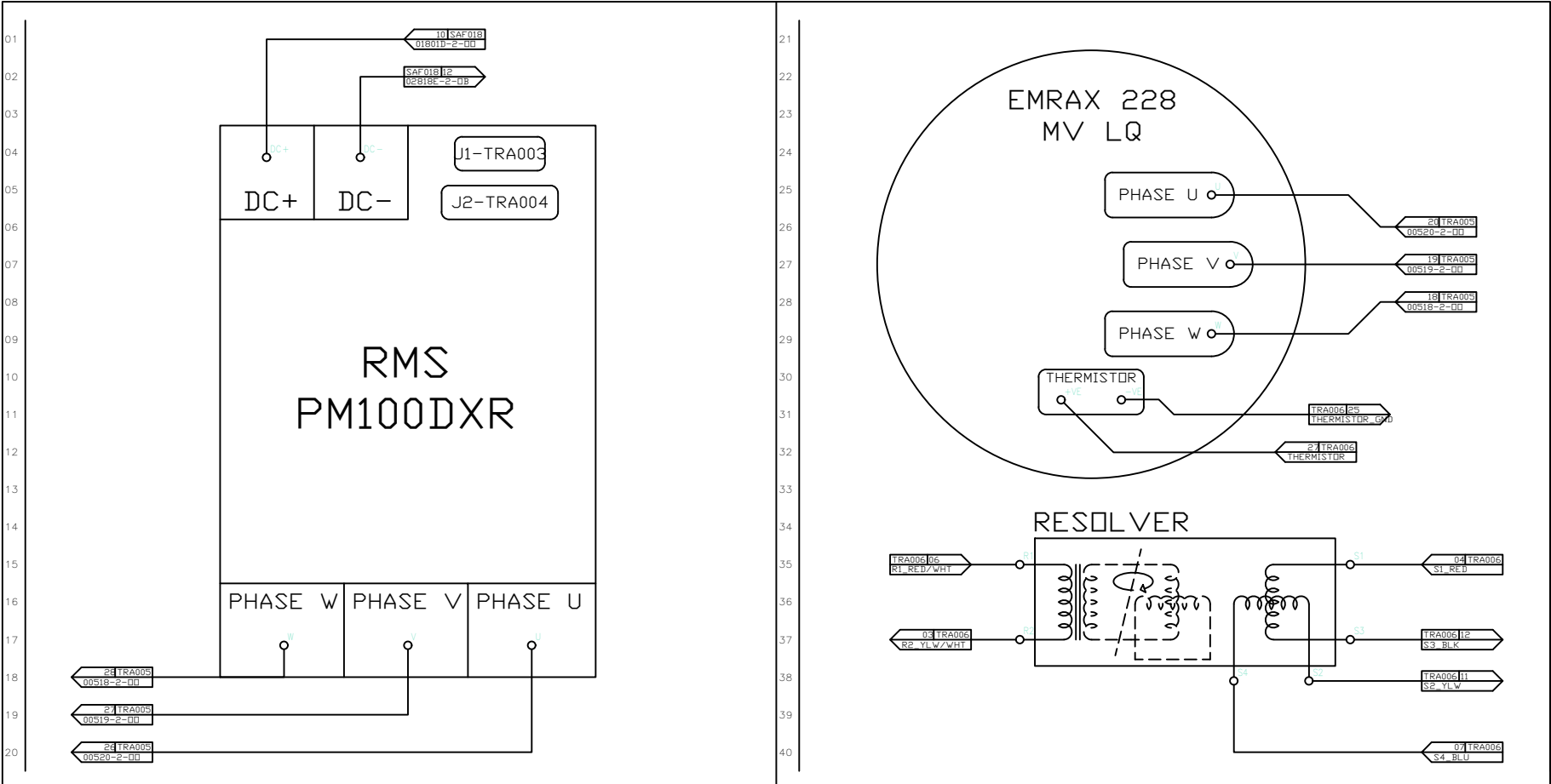
D:\Downloads\WFR Logo 2016.png	J1 Connector for RMS PM100DXR. Left side shows pin connections 1-20 Right side shows pin connections 1-23	Page	TRA003
		Date	11/3/2018
		Initials	J.DOLEY

Excellence Endurance Enthusiasm

Page connectors are set up such that the line number corresponds to the pin number.

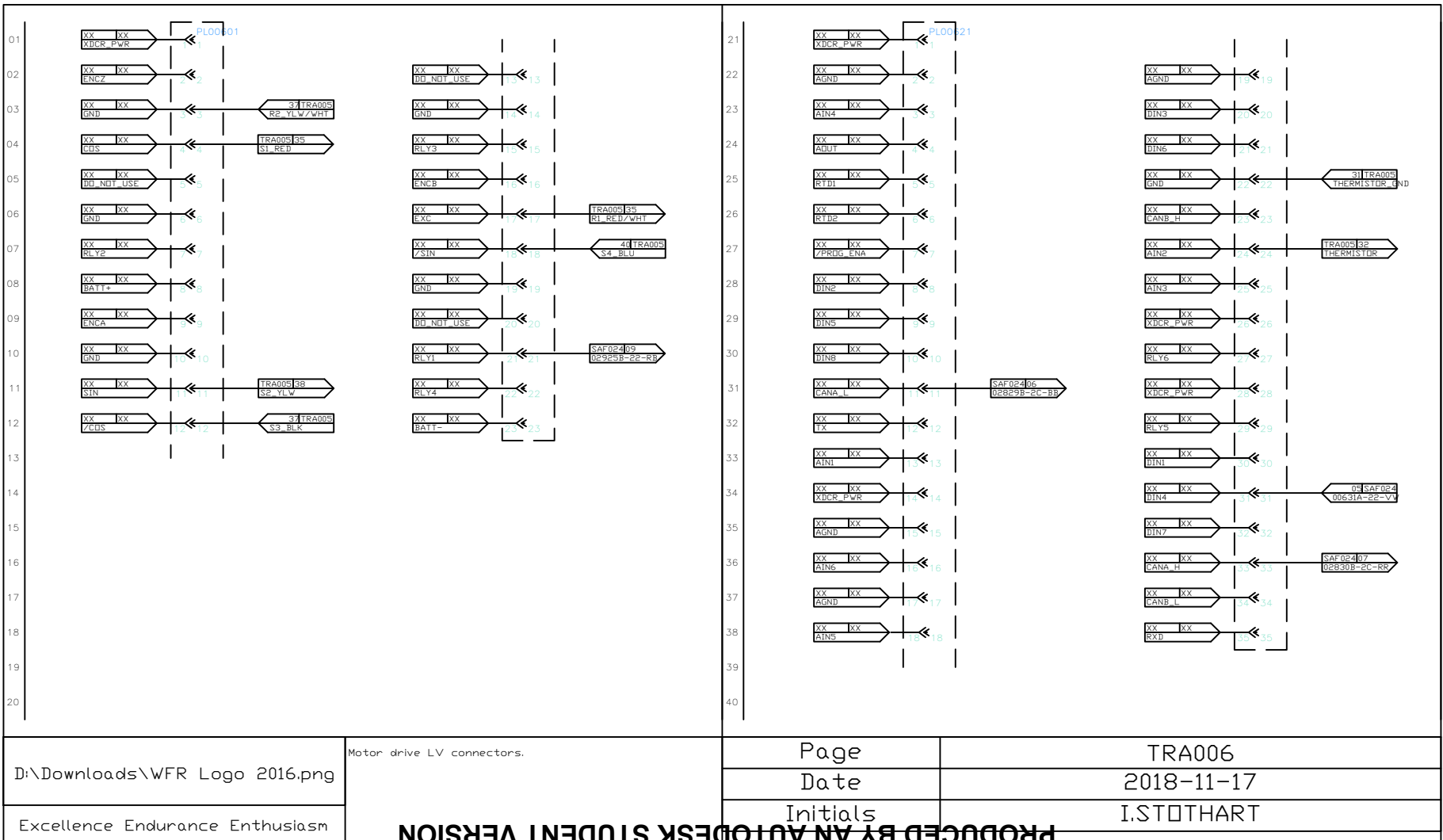


D:\Downloads\WFR Logo 2016.png	J2 Connector for RMS PM100DXR Left side shows pins 1-20 Right side shows pins 21-35	Page	TRA004
		Date	11/3/2018
		Initials	J.DOOLEY
Excellence Endurance Enthusiasm	Page connectors are set up such that the line number corresponds to the pin number	PRODUCED BY AN AUTODESK STUDENT VERSION	

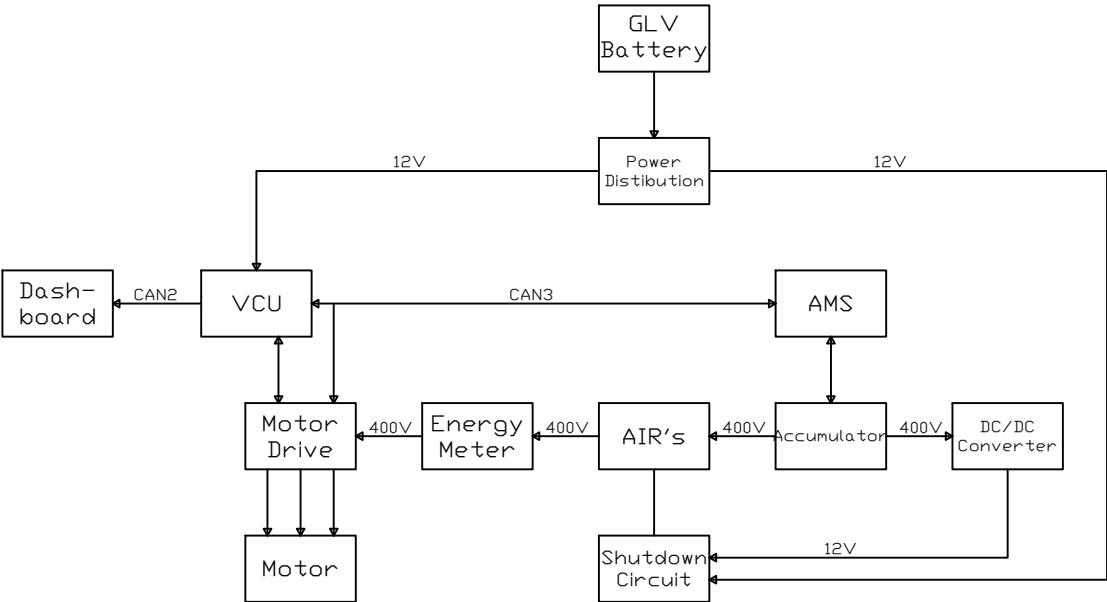


D:\Downloads\WFR Logo 2016.png	Page	TRA005
	Date	11/4/2018
	Initials	J.DOLEY
Excellence Endurance Enthusiasm	PRODUCED BY AN AUTODESK STUDENT VERSION	

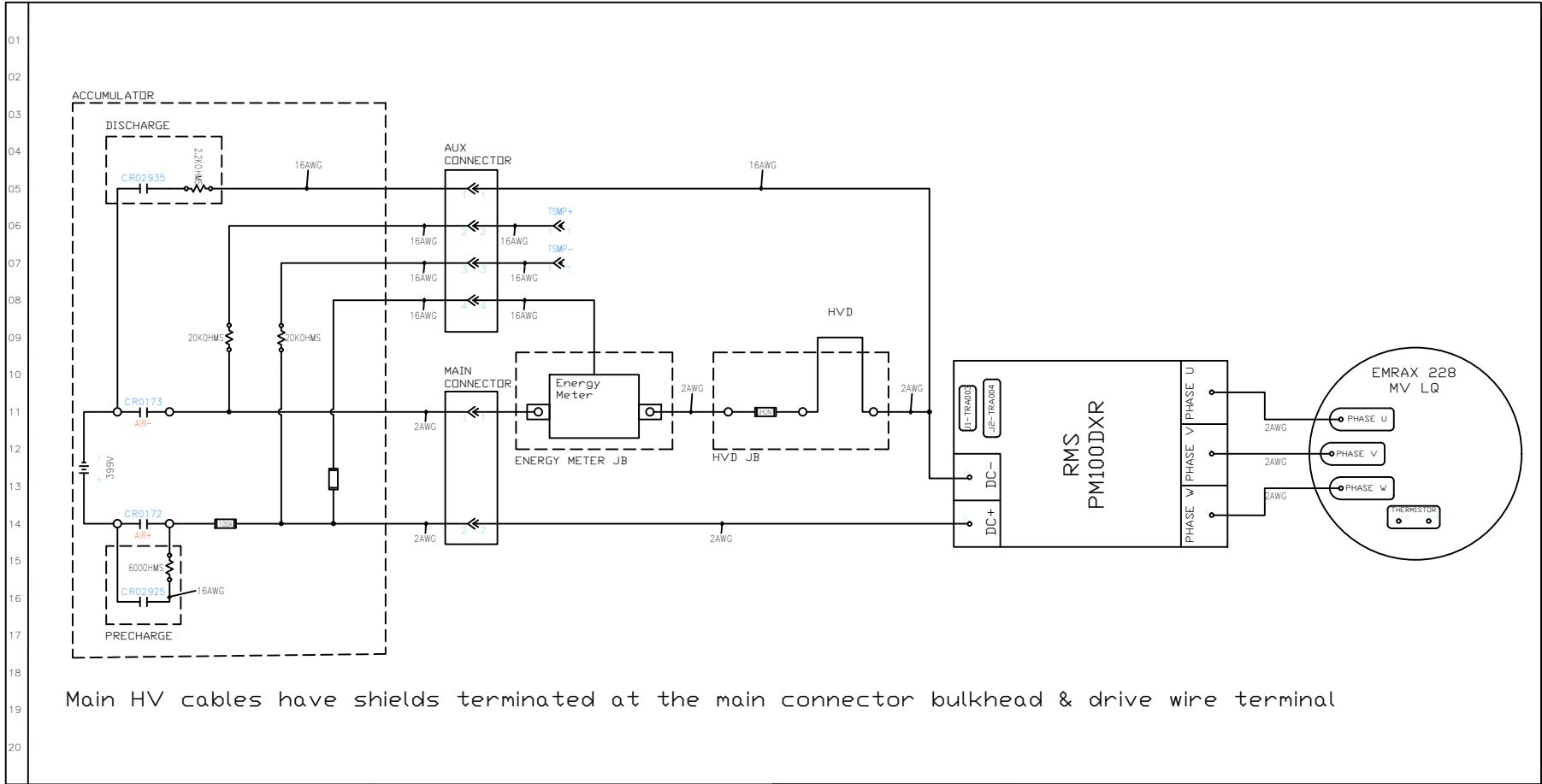




01  
02  
03  
04  
05  
06  
07  
08  
09  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20



Excellence Endurance Enthusiasm	Electrical system overview block diagram. Used for ESF.	Page	TRA014
		Date	2019-01-04
		Initials	J.DOOLEY



Main HV cables have shields terminated at the main connector bulkhead & drive wire terminal