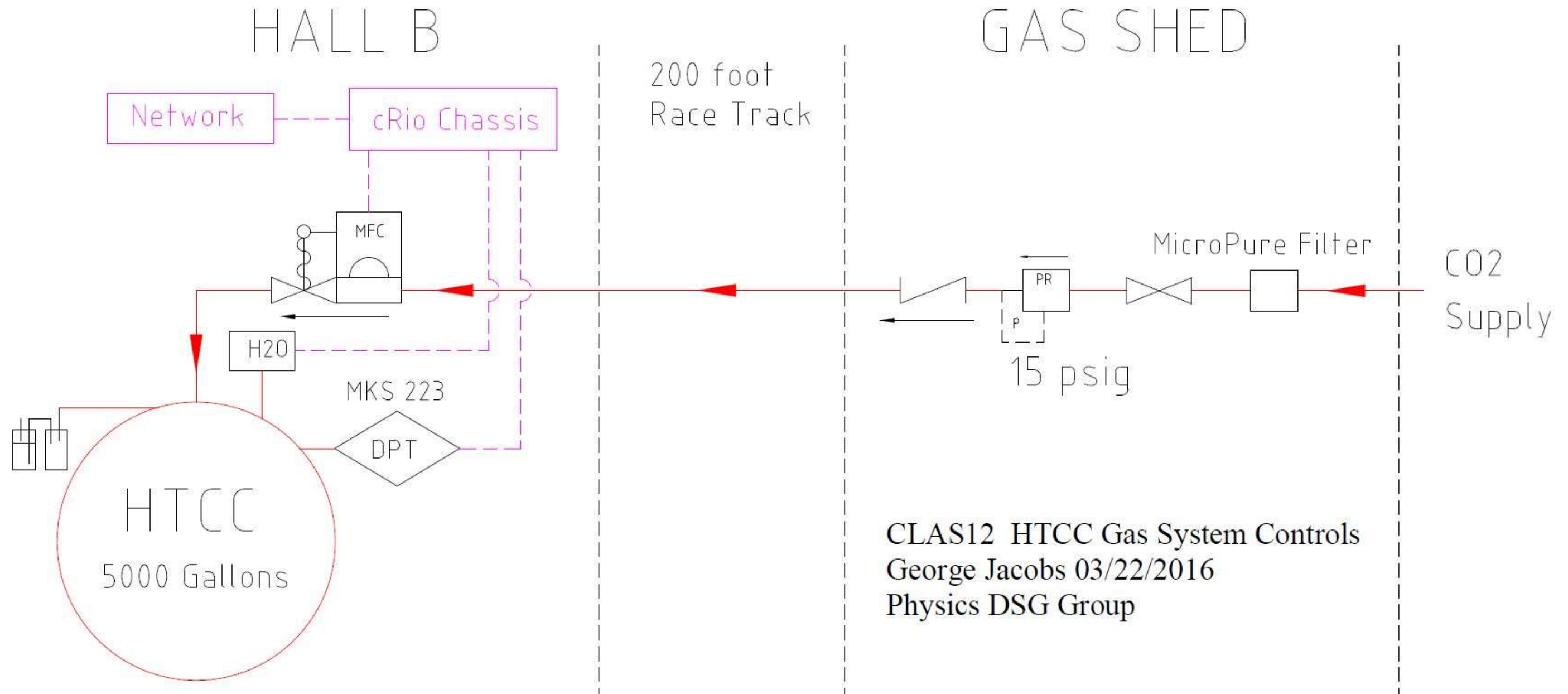


# Operators Manual for Purge Type Gas Systems Appendixes

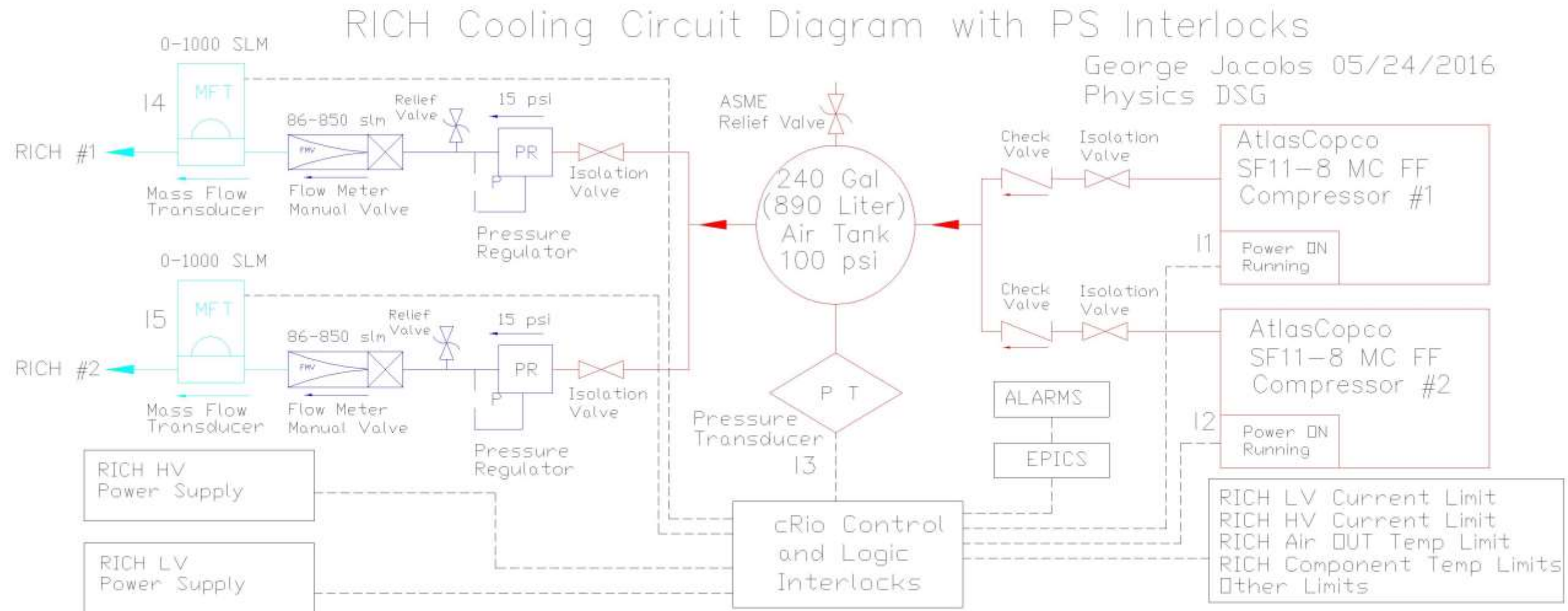
George Jacobs

Version 1.0 25 Oct 2016

# HTCC Gas System Controls

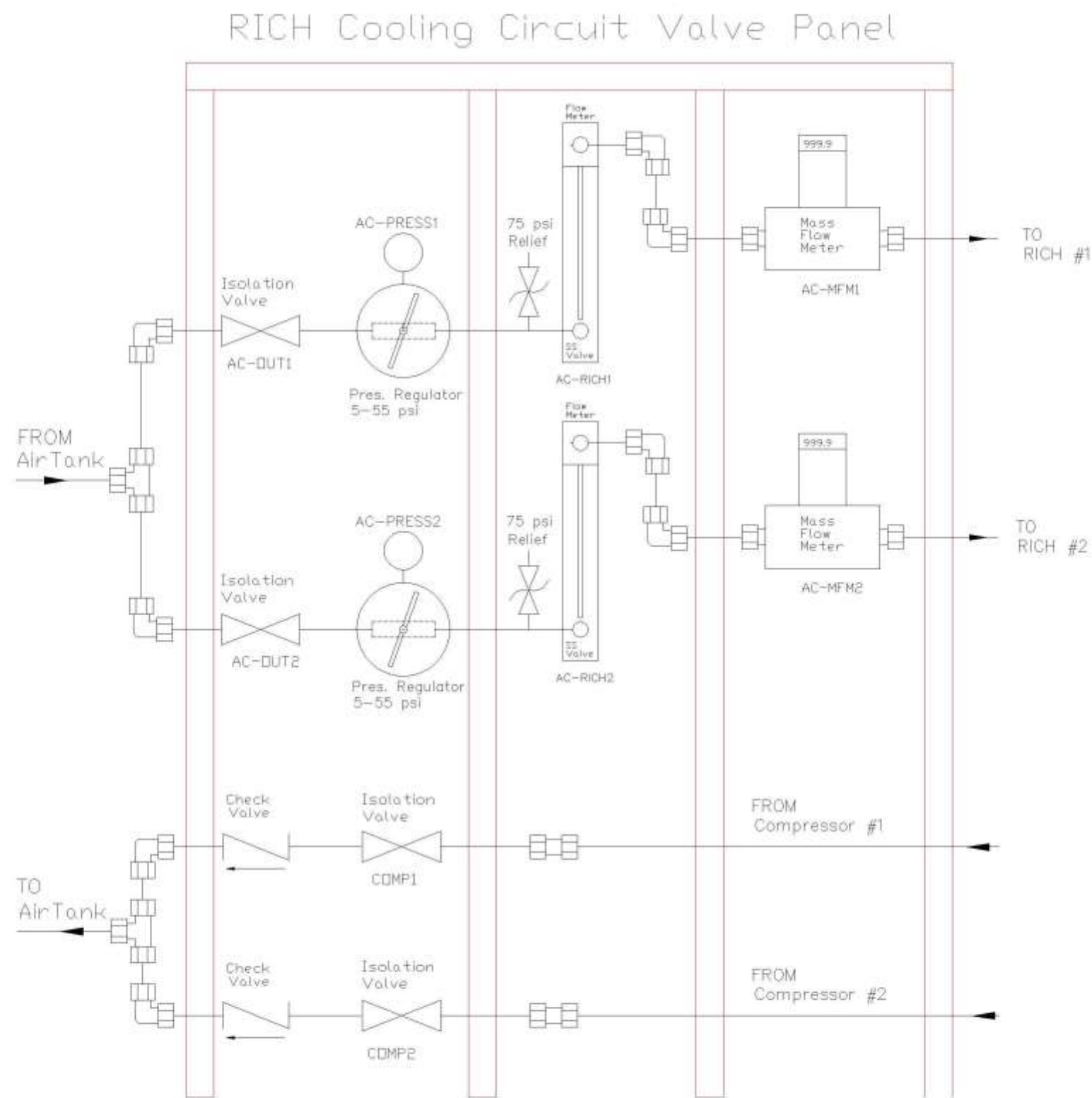


November 25, 2016



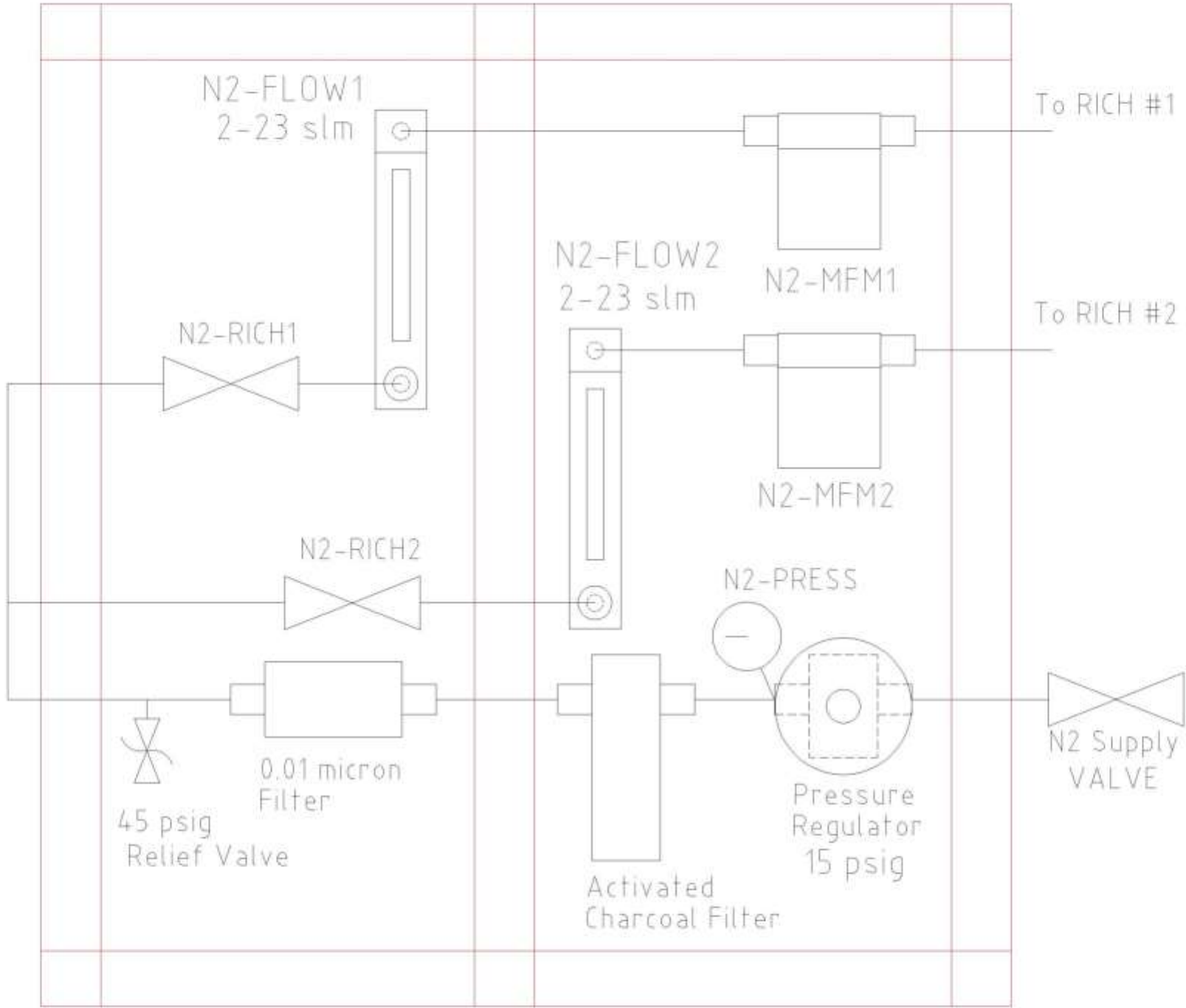
Cooling Circuit Interlocks for RICH HV and LV Power to be Enabled  
 Air Compressor Power ON Interlock – I1 and/or I2 or PS Power is Disabled  
 Air Pressure Interlock – 13 > 80 psi (TBD) or Power Disabled  
 Air Flow Interlock RICH #1 Power – 14 > 250 slm (TBD) or Power to RICH #1 Disabled  
 Air Flow Interlock RICH #2 Power – 15 > 250 slm (TBD) or Power to RICH #2 Disabled

November 25, 2016



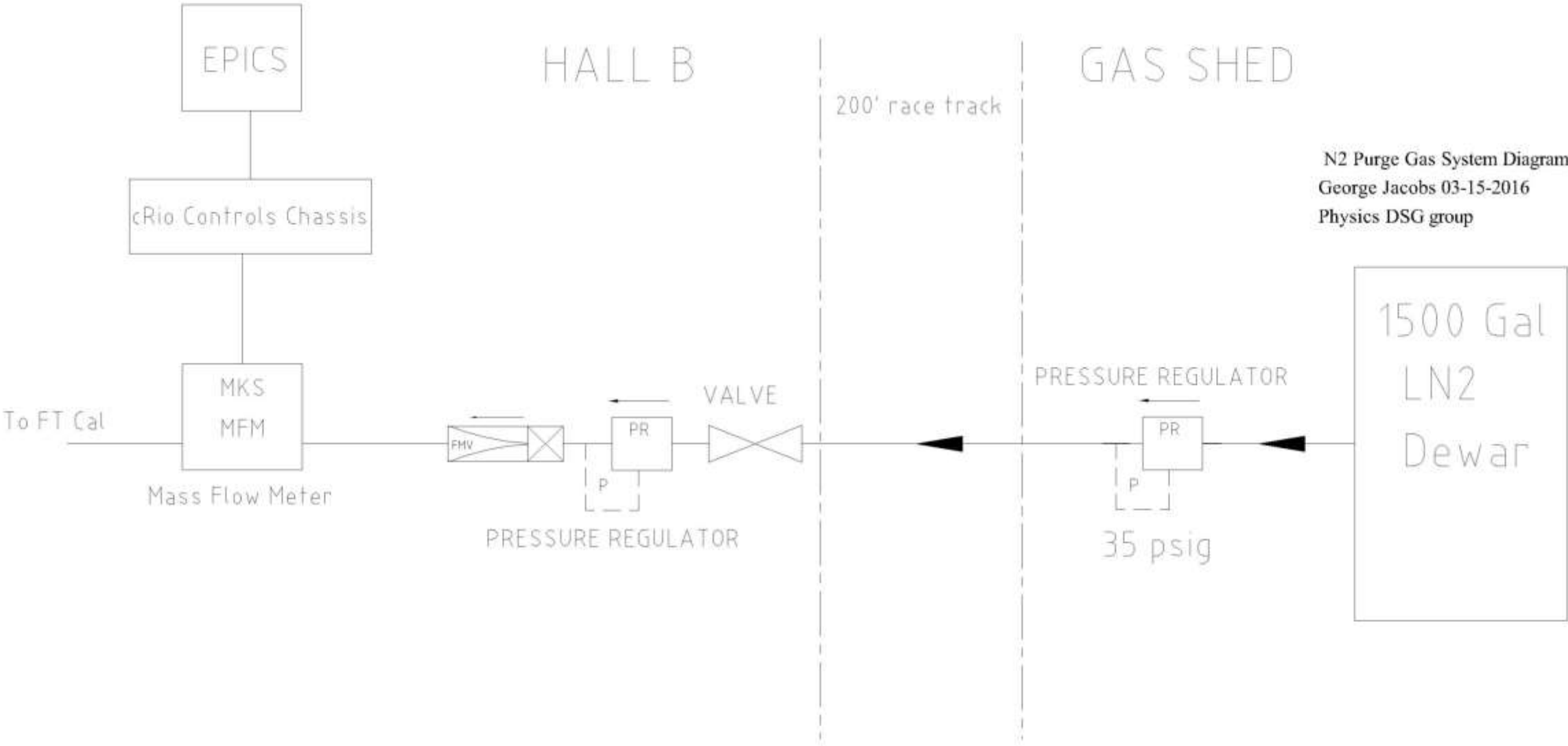
George Jacobs 05/26/2016  
Physics DSG

# RICH N2 Purge Circuit Valve Panel

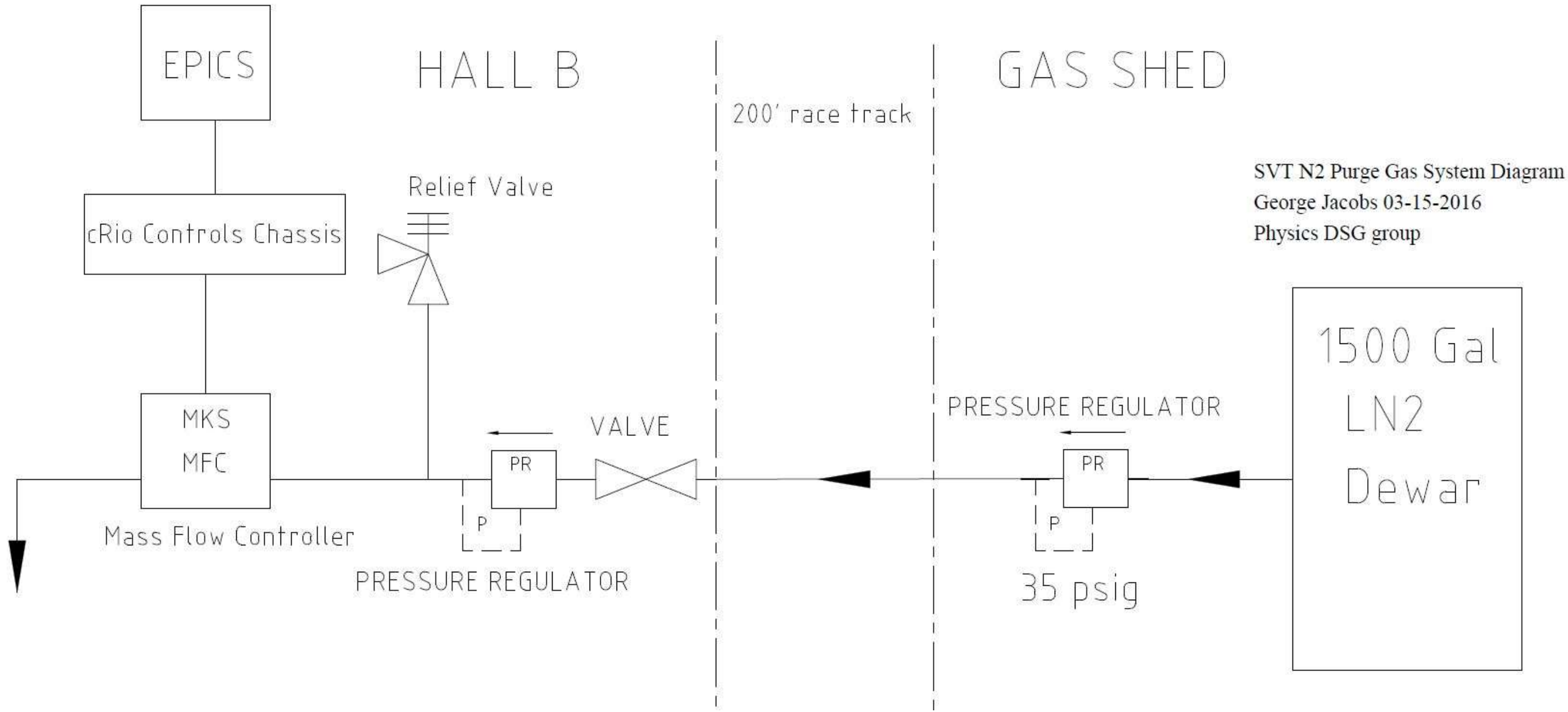


George Jacobs 06/01/2016  
Physics DSG group

# Forward Tagger Calorimeter N2 Purge



# SVT N2 Purge Gas System Diagram



SVT N2 Purge Gas System Diagram  
George Jacobs 03-15-2016  
Physics DSG group