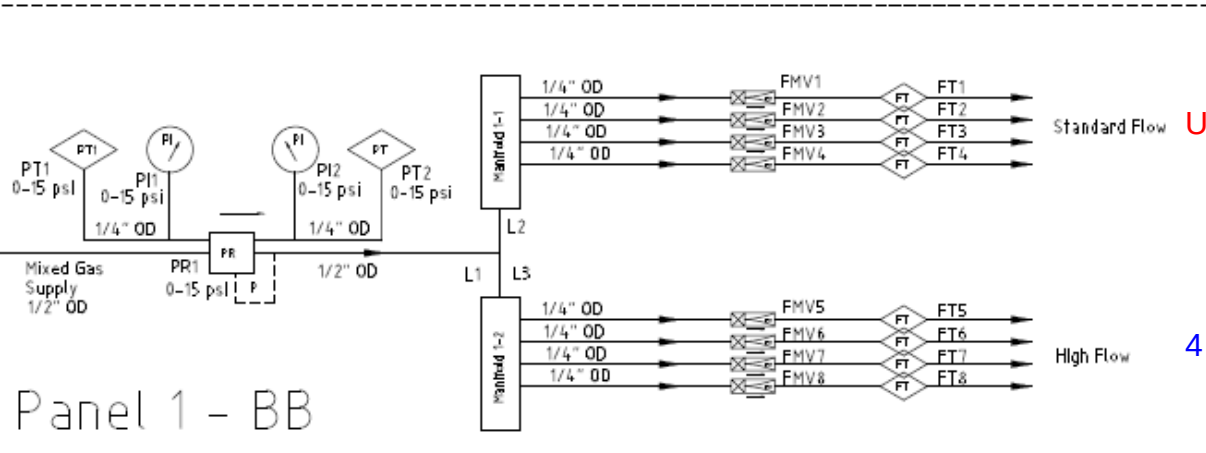


Gas From Mixing System

1/2" OD

Flow Meter and Transducer Sizing
 FT1 to FT4 - 500cc Flow Transducer
 FT5 to FT10 - 750cc Flow Transducer
 FT11 to FT52 - 500cc Flow Transducer
 FMV1 to FMV4 - 500cc Flow Meter
 FMV5 to FMV10 - 1000cc Flow Meter
 FMV11 to FMV52 - 500cc Flow Meter

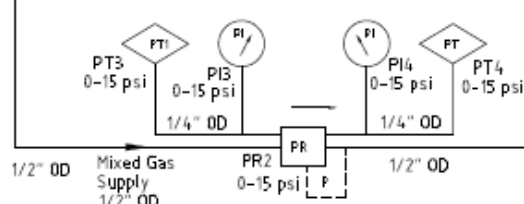
Panel 1 - BB



Standard Flow UVa modules

4 INFN layers

Panel 2
SBS



UVa modules

UVa modules

UVa modules

UVa modules

UVa modules

INFN layers

UVa modules

UVa modules

UVa modules

UVa modules

UVa modules

Hall A GEM Gas Distribution System

George Jacobs
 JLAB Physics DSG
 25 Sept 2019