

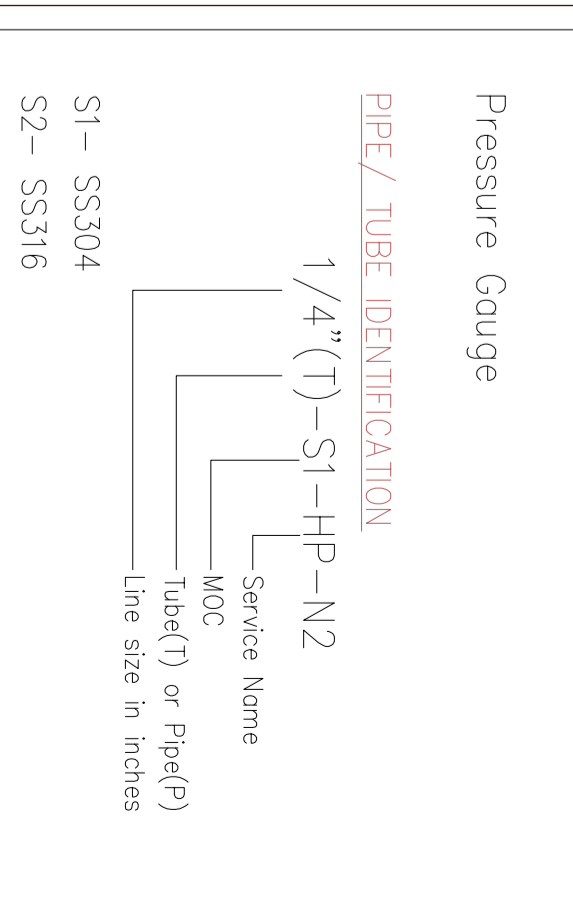
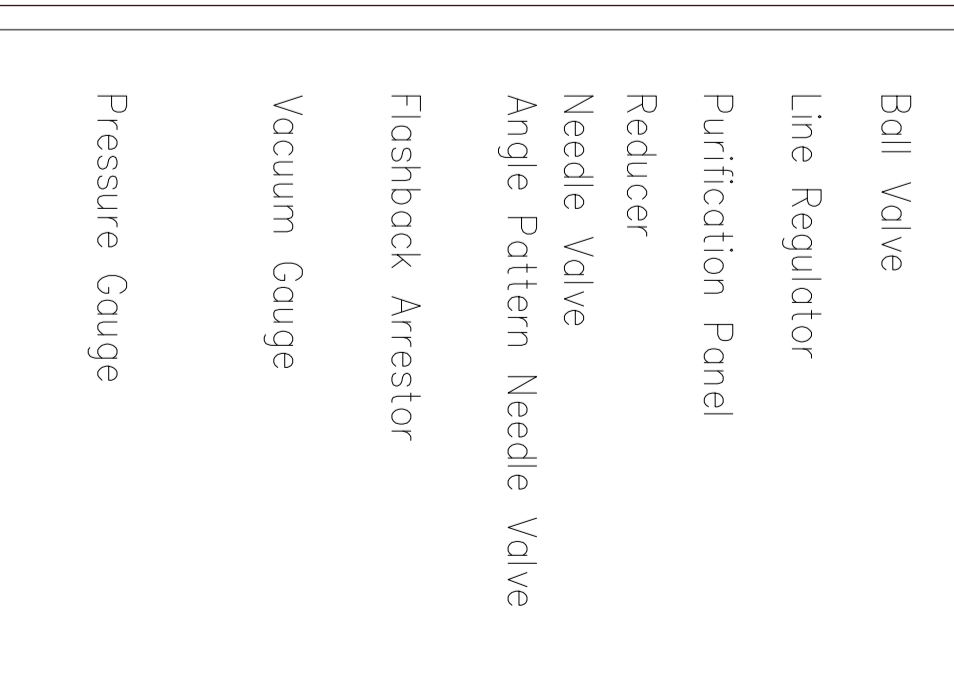
**NOTE:**

- All dimensions in mm
- All wall to wall dimensions are to be verified at site.
- All Floor mounted case work should be with 100mm height toe space.

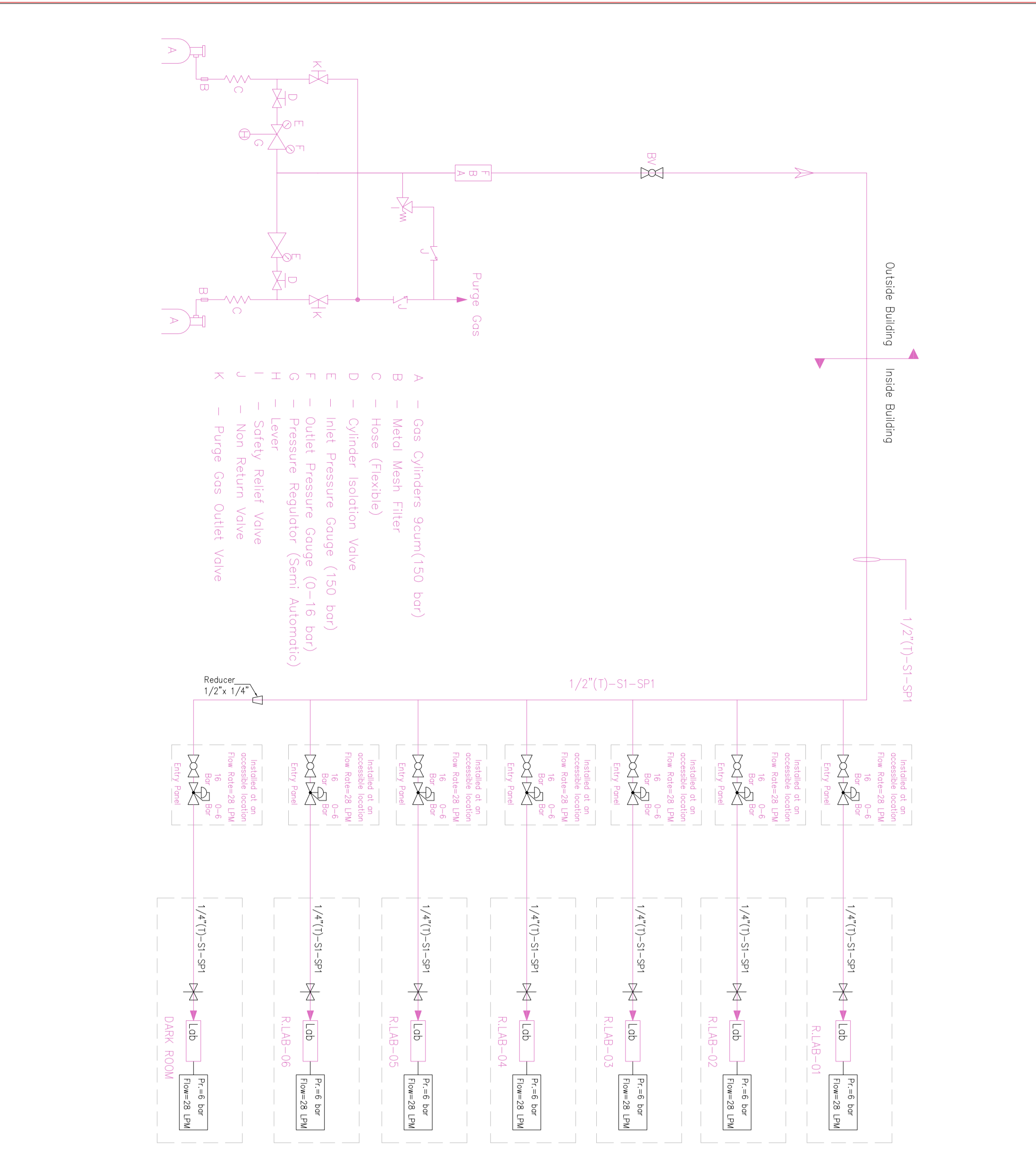
**TENDER**

LEGENDS:

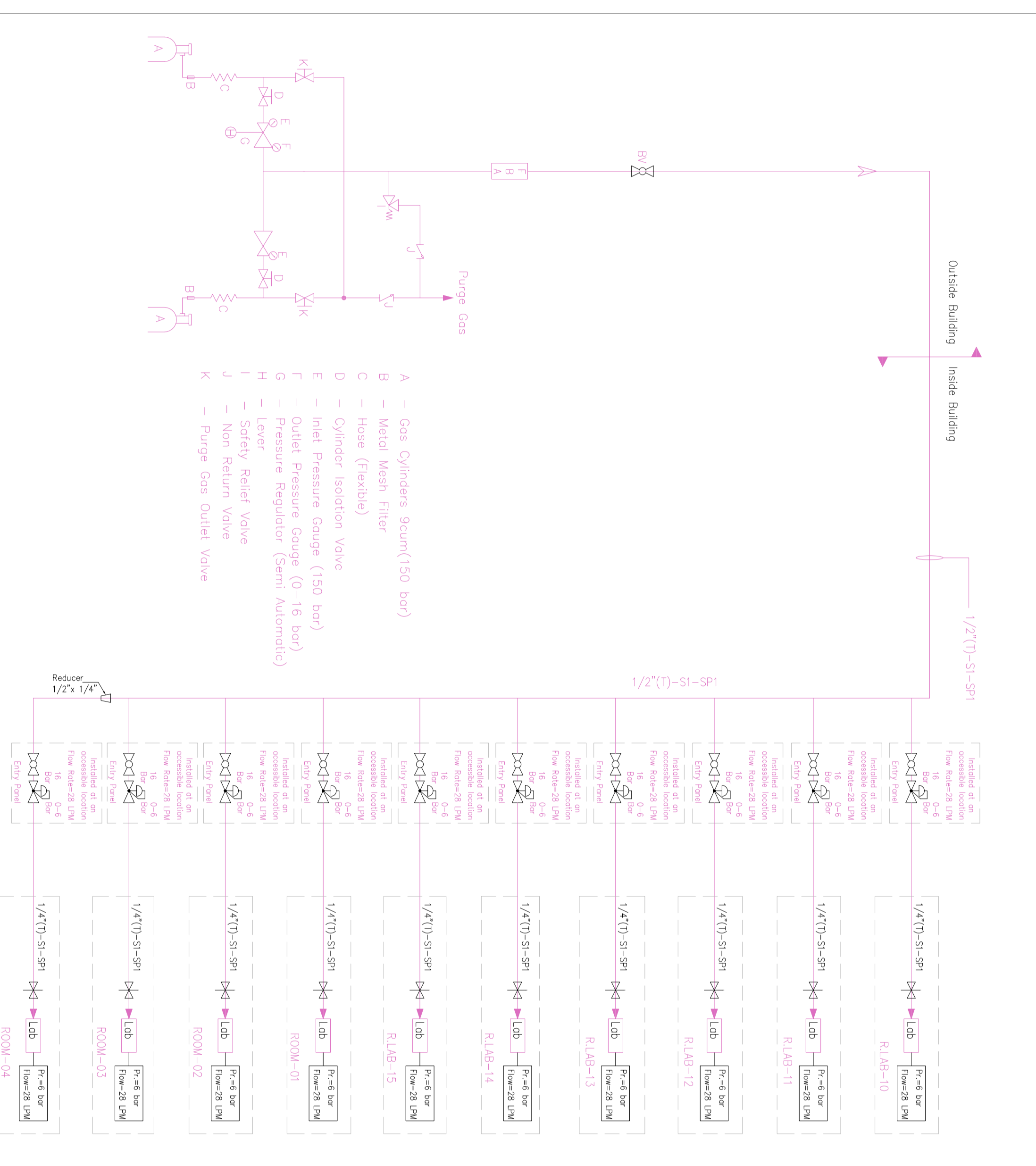
- Nitrogen(N<sub>2</sub>)
- Compressed Air(CA)
- Vacuum(VA)
- LPG
- High Purity Nitrogen(Hp-N<sub>2</sub>)
- High Purity Helium(Hp-He)
- Hydrogen(H<sub>2</sub>)
- Zero Air(ZA)
- Spore Gas 1(SP1)
- Spore Gas 2(SP2)
- Spore Gas 3(SP3)



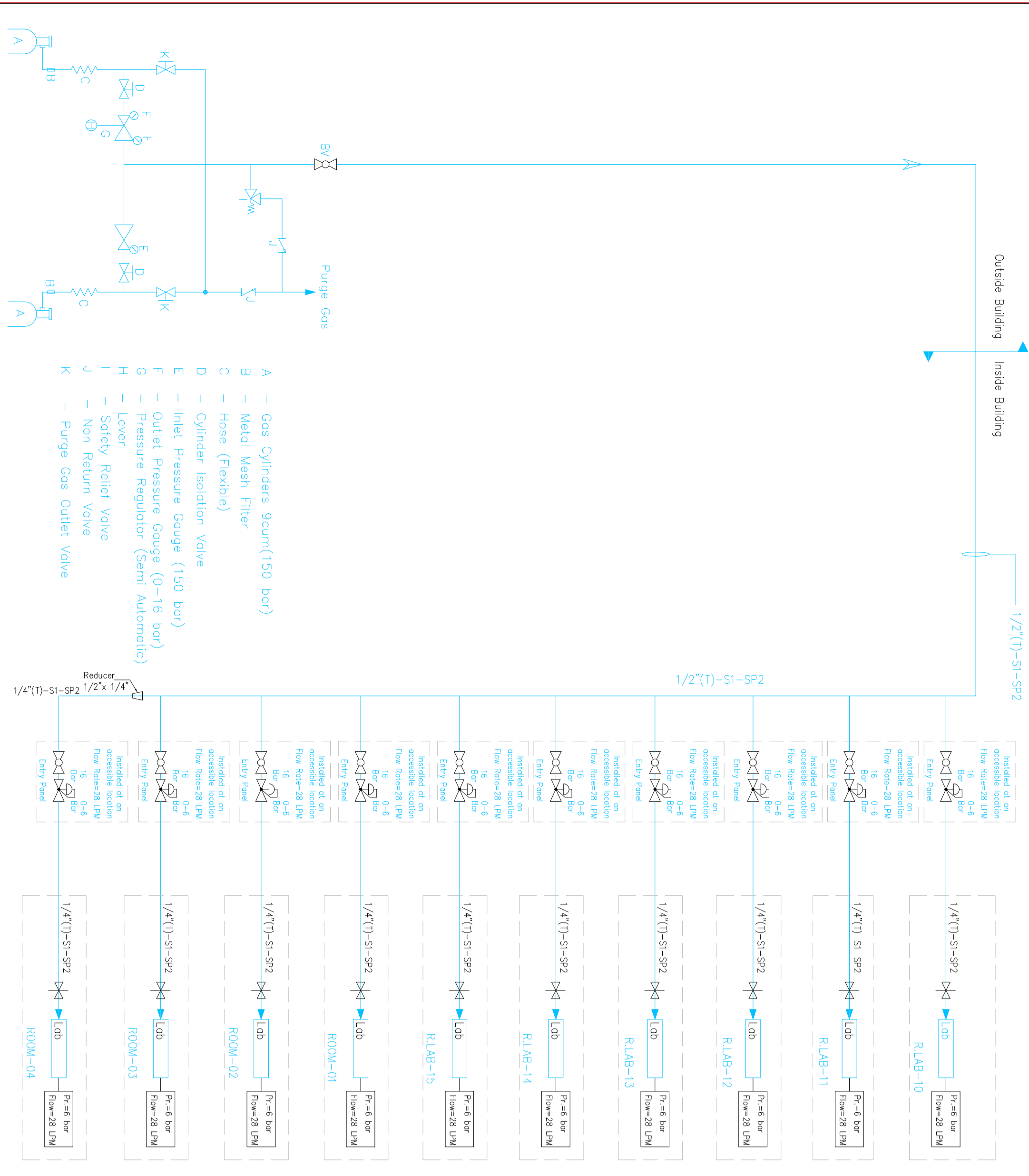
SPARE GAS(SP1) P & ID(SECOND FLOOR)



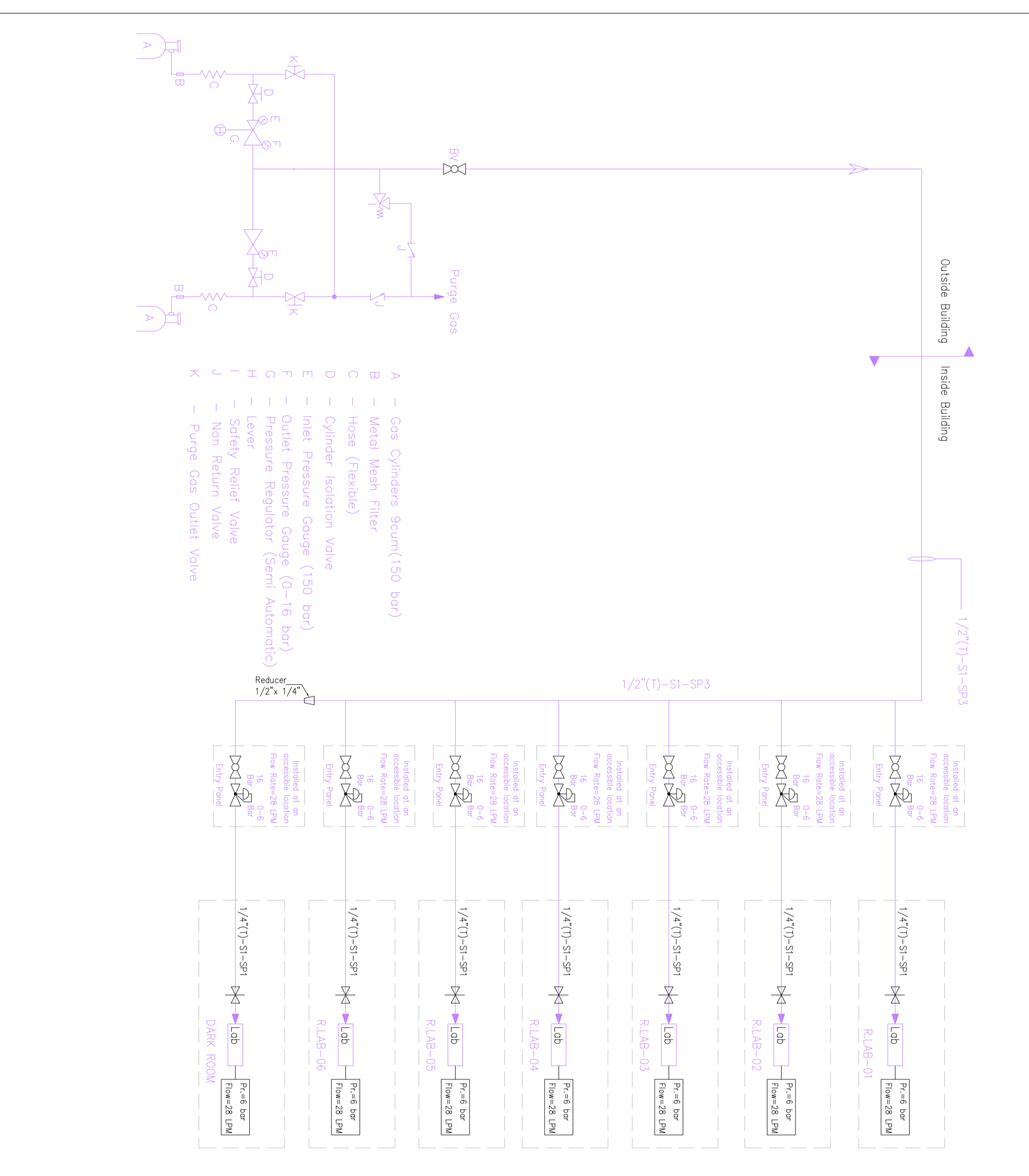
SPARE GAS(SP1) P & ID(THIRD FLOOR)



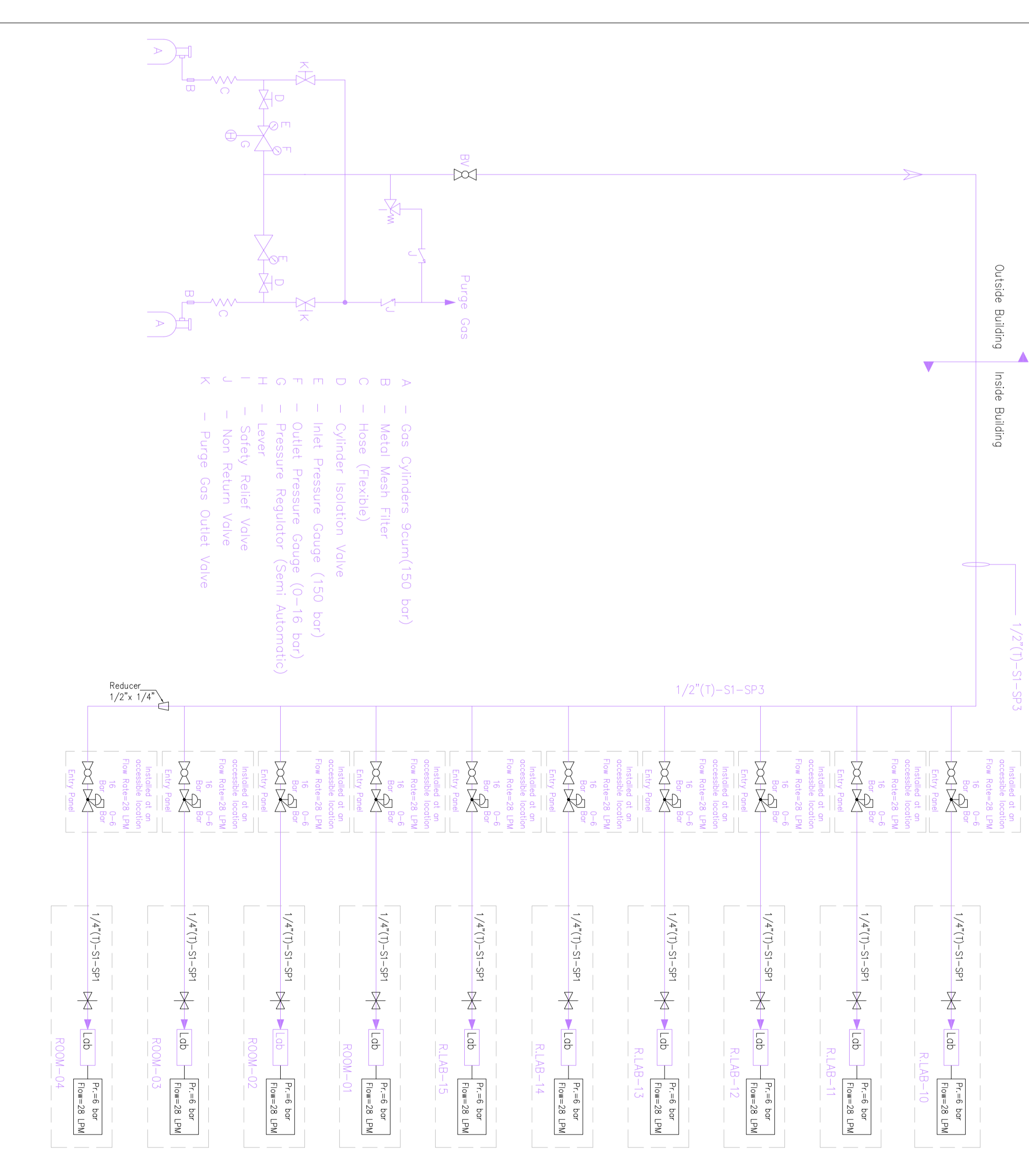
SPARE GAS(SP2) P & ID(THIRD FLOOR)



SPARE GAS(SP3) P & ID(SECOND FLOOR)



SPARE GAS(SP2) P & ID(SECOND FLOOR)



Project Title:  
**CHEMISTRY DEPARTMENT**

**M/S. INDIAN INSTITUTE OF TECHNOLOGY, ROPAR.**

Drawing Title:  
**Laboratory Gas Distribution System Layout P & ID for Spare Gas-1,2,3**

Issue Date: 14.02.2019  
Drawing No: IIT-TEND-2004-19  
Revision: 00