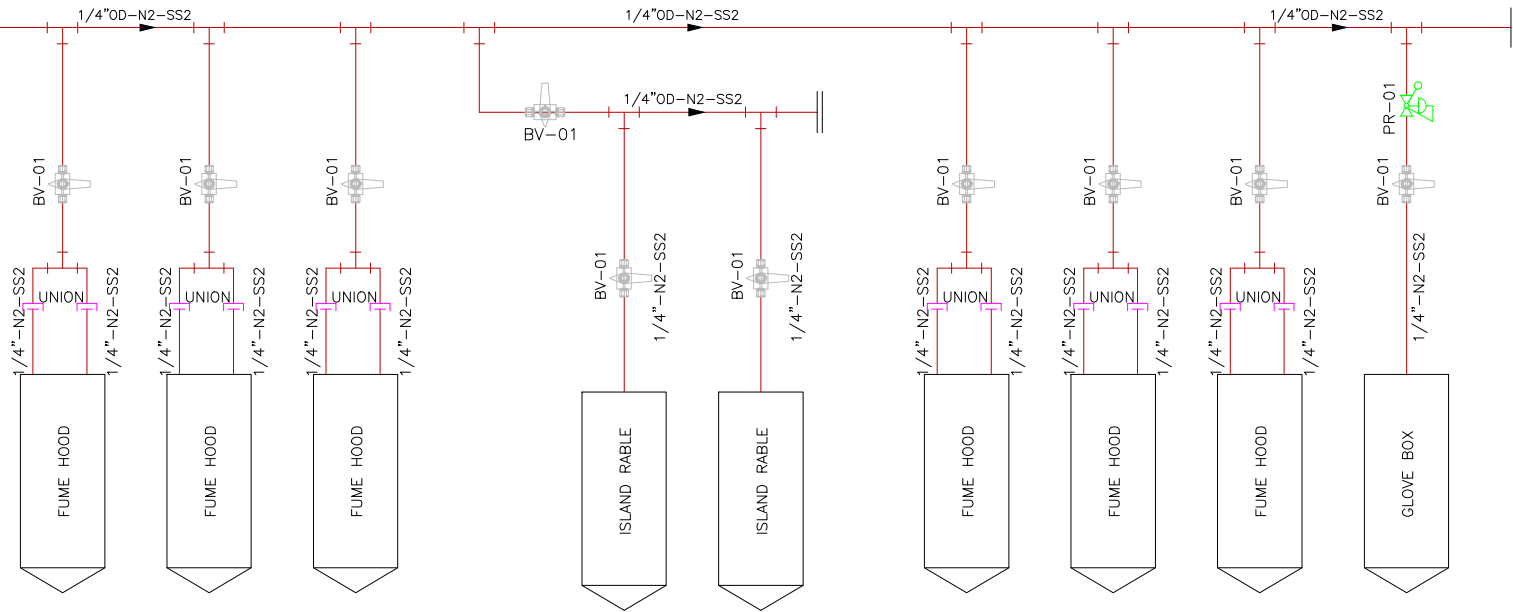


INLET PRESSURE=14 BAR  
OUTLET PRESSURE=0-2 BAR



INLET PRESSURE=150 BAR  
OUTLET PRESSURE=14 BAR

CLIENT SCOPE.

GAS BANK AREA



LEGEND	
N2	NITROGEN GAS
SS2	SS316
SS1	SS304
CPVC	CHLORINATED POLYVINYL CHLORIDE
PIPE IDENTIFICATION	
PIPE SIZE	1/4" - N2 - SS2
SERVICE	MOC
VALVE IDENTIFICATION	
1. VALVE SPECIFICATION	
VALVE TYPE	BV - 01
2. NV - NEEDLE VALVE	TAG NO.
3. BV - BALL VALVE	
4. CV - NON RETURN VALVE	

CLIENT:	 INDIAN INSTITUTE OF SCIENCE, BANGALORE.	Architect: Chandru Iyer Associates NO 69, 15TH 'A' CROSS, 6th MAIN HALLESWADI BANGALORE-560 055. TEL - 80 - 23368319	Consultant:  PROJECT ENGINEERING CONSULTANTS #45, 1st Floor, 8th Main Road, Vasanth Nagar, Bangalore-560 052 Tel:- 22284583, 22204636 E-mail:- project@mjasociates.in/www.mjasociates.in	DRAWN	ABHI
				CHECKED	BGK
PROJECT: LABORATORY INTERIOR WORKS FOR CHEMICAL SCIENCES BUILDING.	DRAWING TITLE: P&ID FOR NITROGEN FOR IPC-10	DRAWING STATUS : TENDER DRAWINGS		APPROVED	SUNDAR
				DATE	24.03.2019
				JOB NO	MJ - 324
				DWG NO:	4817(a)
				SCALE	NTS
				REVISION	TR 0