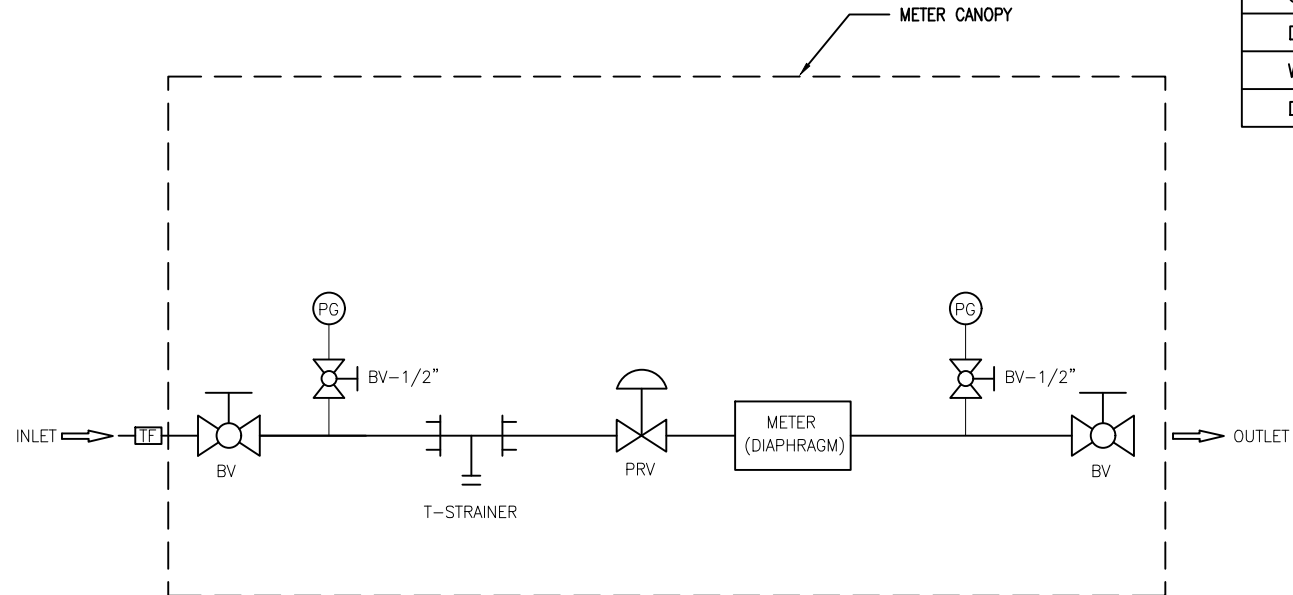


TYPICAL P&ID FOR 110 MBARG (D25 & D40) INDUSTRIAL METERING SKID



PROCESS DATA	
SERVICE	: NATURAL GAS
FLOW	: D25- 40 SCMH : D40- 65 SCMH
INLET PRESSURE	: 0.5 TO 5.5 barg
OUTLET PRESSURE	: 110 mbarg
DESIGN PRESSURE	: 19 barg
WORKING TEMP.	: 0-50°C
DESIGN TEMP.	: 0-65°C

NOTE :-

1. ALL PIPE, PIPE FITTING & FASTENERS INCLUDING WASHERS SHALL BE HOT DIP GALVANIZED.
2. COPPER JUMPER PLATE TO BE PROVIDED AT EACH FLANGE CONNECTION.
3. MATERIAL OF CONSTRUCTION AS PER GGL PMS
4. TF SHOULD BE THREADED AT INLET.
5. DIAPHRAGM METER & REGULATOR IS IN GGL SCOPE.

							PREPARED BY	CHECKED BY	APPROVED BY
						SIGN.			
						NAME			
						DATE			
						FOR	GGL	GGL	GGL
						CONTRACTOR :			
						INSPECTION AGENCY :			
NO.	DATE	REVISION	REV.BY.	SIGN.					

LEGEND:-

	PRESSURE REGULATING VALVE
	PRESSURE GAUGE
	BALL VALVE
	"T" TYPE STRAINER
	METER (DIAPHRAGM)

GUJARAT GAS LIMITED
TECHNICAL SERVICES

PROJECT NAME: INDUSTRIAL METERING SKID

STATUS: ISSUED FOR TENDER

TITLE: P&ID FOR 110MBARG D25 & D40 IMS

SCALE	SHEET	DRAWING NO.	REV.
NTS	1 OF 1	GGL/TS-P&ID/IMS/D25-D40/001	0

THIS DRAWING AND DESIGN IS THE PROPERTY OF G.G.L. AND MUST NOT BE COPIED OR LENT WITHOUT THEIR PERMISSION IN WRITING.