



SYMBOL	DESCRIPTION
V1	SOLENOID VALVE, GAS, 316SS
FM	FLOW METER, GAS, 1380SCFH / 651 SLPM, ACRYLIC, 316SS
CV1	CHECK VALVE, GAS, 316SS
PS	PRESSURE SWITCH, WATER, @ 5 PSI/0.34BAR
PG1	PRESSURE GAUGE, GAS, 0-160PSI/0-12BAR, 300SERIES STAINLESS STEEL
PG2	PRESSURE GAUGE, WATER, 0-60PSI/0-4BAR, 300SERIES STAINLESS STEEL
FBV	BUTTERFLY VALVE, 8" LUG, 316SS, VITON, HANDLE
⊕	CUSTOMER POINT OF CONNECTION
—	WATER LINE, PN10, 316SS
---	ELECTRICAL WIRING, REF. ELECTRICAL SCHEMATIC
----	GAS TUBING, 1/4" & 1/2", PTFE
=====	WATER TUBING, 1/4", PTFE
FLANGE	8" FLANGE (#150), 8 HOLES, ASME B16.5, SCH40
▽	1/2" x 1/4" OD REDUCING UNION

A	EC	INITIAL RELEASE	2035	10/10/23	MC	PM
REV.	BY	DESCRIPTION	ECO	DATE	CHECKED	APPROVED
REVISIONS						

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DRAWN BY E.CRUIZ	DATE 10/10/23
CHECKED BY M.CHA	DATE 10/10/23
APPROVED BY P.MAHMOUDIAN	DATE 10/12/23

MOLEAER 3232 W. EL SEGUNDO BLVD
 HAWTHORNE CA, 90250

DRAWING TITLE:
TRINITY L4, 316SS, IMPERIAL, P&ID

DRAWING NO:
 50F2-015(WITH BUTTERFLY VALVE)
 50F3-015(WITHOUT BUTTERFLY VALVE)

⊕ ◀ SIZE: **B** SCALE: 1:1 SHEET: 1/1 REV: **A**

DIMENSIONS IN INCHES. ALL DIMENSIONS ARE ±.250 UNLESS OTHERWISE SPECIFIED