















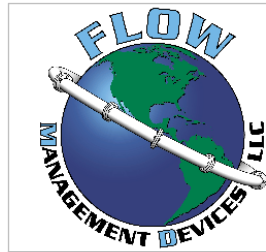
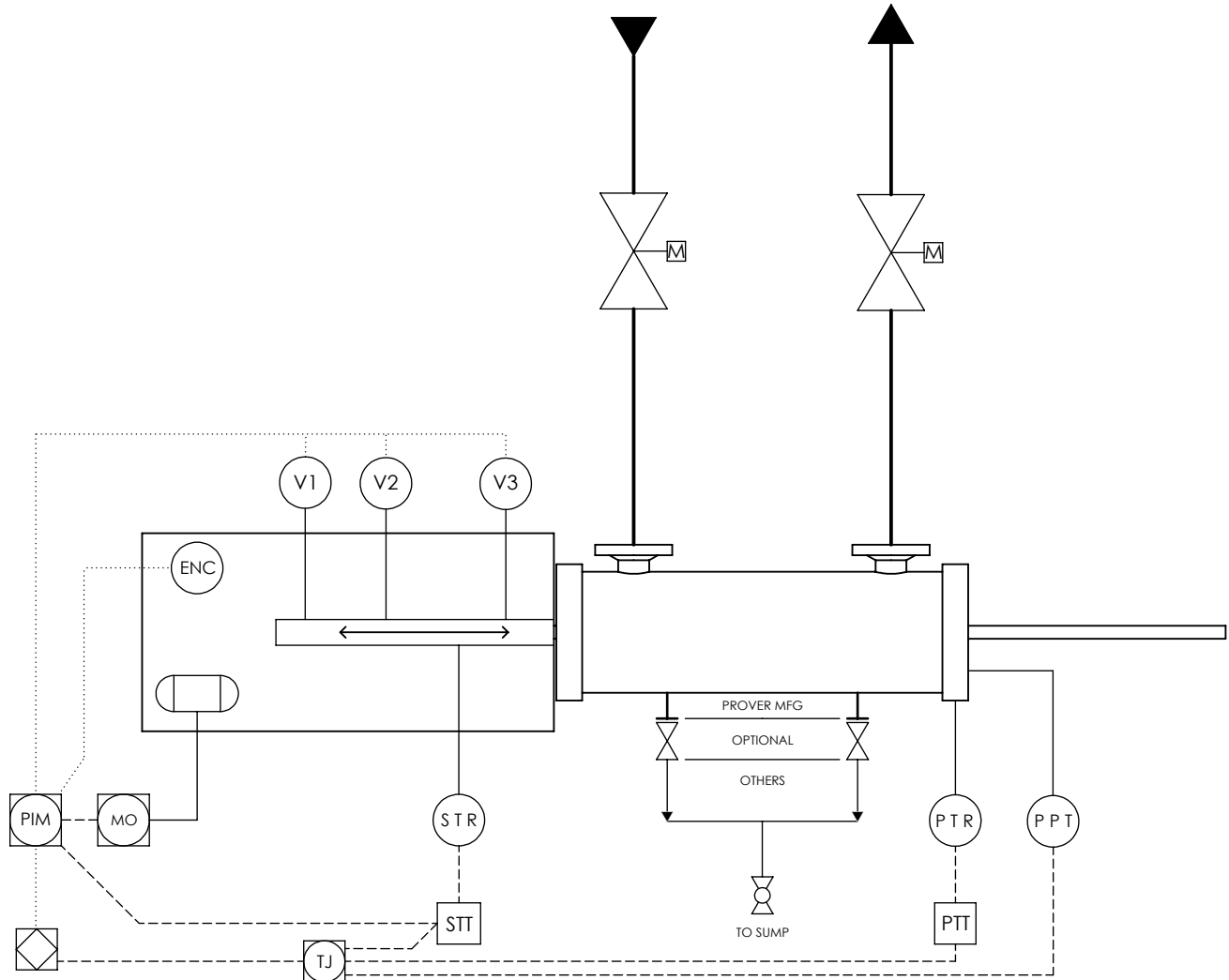


LEGEND	
	PROCESS LINE
	ANALOG ELEC. SIGNAL
	DISCRETE ELEC. SIGNAL
	FLOW COMPUTER
	TRANSMITTER JUNCTION BOX
	ENCODER
	MOTOR CONTROL ENCLOSURE
	PROVER INTERFACE MODULE ENCLOSURE
	VOLUME SWITCH 1
	VOLUME SWITCH 2
	VOLUME SWITCH 3
	SWITCH BAR TEMP RTD
	PROVER TEMP RTD
	PROVER PRESSURE TRANSMITTER
	SWITCH BAR TEMP TRANSMITTER
	PROVER TEMP TRANSMITTER



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UNLESS OTHERWISE SPECIFIED:

ALL DIMENSIONS ARE IN INCHES
 MACHINED PART TOLERANCES:
 .X ± .030
 .XX ± .010
 .XXX ± .005
 ANGULAR: ± .5°
 SURFACE FINISH 63 u INCHES MIN
 REMOVE ALL SHARP EDGES & BURRS
 BREAK CORNERS .005/.010
 FILLET RADII .005/.010
 INTERPRET GEOMETRIC TOLERANCING PER: ASME Y.14.5M
 ALL DIMENSIONS APPLY AFTER PLATING OR COATING

DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	SETH M.	04/8/11
DESIGN		
CHECKED		
MATERIAL	SEE NOTES	
FINISH		
CONTACT INFORMATION		
Flow Management Devices 5225 South 37th St. Suite 4 Phoenix, Arizona 85040		

FLOW MANAGEMENT DEVICES

TITLE: **DOC ENG REF P&ID**

P/N: 000-103111-DOC

MODEL #: ALL

SIZE DWG. NO.





A

REV

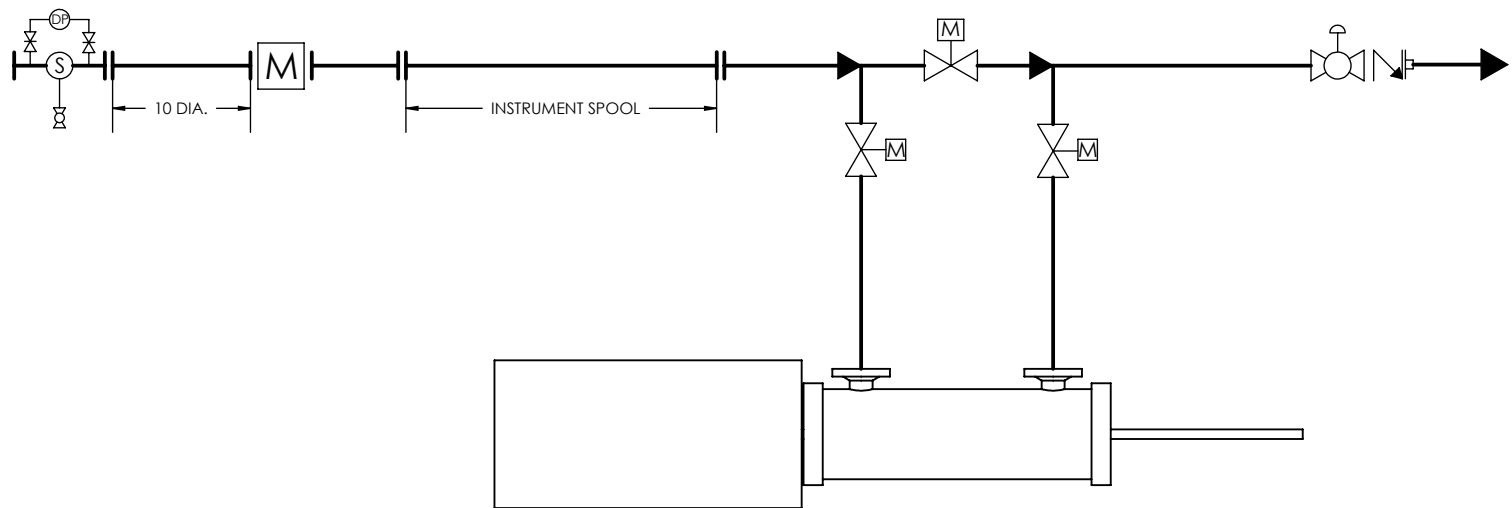
A

SCALE: 1:64 WEIGHT:

SHEET 1 OF 2

LEGEND	
	PROCESS LINE
	FLOW METER
	STRAINER
	DIFFERENTIAL PRESSURE GAUGE

TYPICAL PROVER INSTALLATION



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FLOW MANAGEMENT DEVICES		
TITLE: DOC ENG REF P&ID		
P/N: 000-103111-DOC		
MODEL #: ALL		
SIZE	DWG. NO.	REV
A		A
SCALE: 1:64	WEIGHT:	SHEET 2 OF 2