



KEY NOTES:

- ① BTU METER PROCESSING UNIT
- ② FLOW METER
- ③ TEMPERATURE SENSORS
- ④ 1/4" FULL PORT BALL VALVE FOR FLOW METER
- ⑤ 1/4" FULL PORT BALL VALVE FOR PORTABLE CALIBRATION METER
- ⑥ TEMPERATURE SENSOR THERMOWELL
- ⑦ P/T PLUG
- ⑧ J-BOX
- ⑨ MINIMUM STRAIGHT PIPE DIMENSIONS ARE BASED ON GENERAL INDUSTRY GUIDELINES. VERIFY EXACT REQUIREMENTS WITH EQUIPMENT MANUFACTURER.

UNIVERSITY OF CALIFORNIA, DAVIS		
TYPICAL INSERTION FLOW METER		
REVISION: 0		
SCALE: NONE	DATE: JULY 2011	
DWN: EY	APPROVED	FILE NO.
CHK: VG		CW-02