NOTES:

1. BTU METER PROCESSING UNIT: ONICON SYSTEM 10
2. FLOW METER: ONICON F-3500
3. TEMPERATURE SENSORS
4. 1¼” FULL PORT BALL VALVE FOR FLOW METER
5. 1¼” FULL PORT BALL VALVE FOR PORTABLE CALIBRATION METER
6. TEMPERATURE SENSOR THERMOWELL
7. P/T PLUG
8. MINIMUM STRAIGHT PIPE DIMENSIONS ARE BASED ON GENERAL INDUSTRY GUIDELINES. VERIFY EXACT REQUIREMENTS WITH EQUIPMENT MANUFACTURER.
9. 3/4” SCHEDULE 40 PVC CONDUIT TO BUILDING FOR REMOTE MONITORING. CONNECT CHILLED WATER METER TO MAIN BUILDING ELECTRICAL METER WITH CAT5E WIRE PER STANDARD DETAIL E-03, BUILDING ELECTRICAL METER & UTILITY METER DIAGRAM.

CHILLED WATER METER
M-02
JULY 2015