



GENERAL NOTES:

1. PROVIDE CAMPUS-WIDE NETWORK BASED ON TCP/IP PROTOCOL.
2. PROVIDE THERMAL ENERGY CONTROL SYSTEM FOR BOILER AND CHILLER PLANT TO OPTIMIZE ENERGY PERFORMANCE.
3. DDC CONTROL AND LOCAL AREA NETWORK WILL BE ECHELON-BASED LONWORKS, BASED ON TAC MAKE PRODUCTS.
4. REFER TO FLOOR PLAN FOR EQUIPMENT LOCATION.
5. REFER TO CONTROL DIAGRAM AND SEQUENCE OF OPERATION FOR DETAIL EQUIPMENT CONTROL.
6. LOCATE CONTROL PANEL AT EQUIPMENT, NEARBY BUILDING WALL, OR BUILDING COLUMN.
7. BAS SYSTEM SHALL BE CAPABLE FOR EQUIPMENT OPERATION CONTROL AND ALSO FOR BUILDING ENERGY CONSUMPTION MONITORING AND RECORDING.
8. PROVIDE FLOW METERS FOR FUEL OIL (1.5 GPM, 1" PIPE) WITH ELECTRONIC OUTPUT FOR ENERGY CONSUMPTION CALCULATIONS.

