NOTES:
1. CONSULT UNIVERSITY OF CHICAGO CHILLED WATER BRIDGE SPECIFICATIONS BEFORE SPECIFYING INSTRUMENTS, VALVES AND CONTROL COMPONENTS.
2. DESIGN ENGINEER SHALL PROVIDE HYDRAULIC CALCULATIONS FOR PRESSURE DROP IN BUILDING CHILLED WATER PIPING FOR REVIEW BY U OF C ENGINEERING STAFF BEFORE SPECIFYING SYSTEM PUMPS.
3. PUMP DISCHARGE CHECK VALVES SHALL ONLY BE SLOW CLOSING WAFFER OR SWING CHECK VALVES WITH BUTTERFLY ISOLATION VALVES. IF BALANCE VALVES ARE REQUIRED, SPECIFY VALVES WITH PERMANENT SETTING INDICATORS.
4. TRANSMITTERS SHALL BE INDICATING TYPE AS SPECIFIED, AND SHALL BE RACK MOUNTED WITH TEMPERATURE TRANSISTERS LOCATED ABOVE PRESSURE TRANSMITTERS FOR EASE OF WIRING AND TUBING CONNECTIONS.
5. ON PRESSURE GAUGES, USE ONLY YELLOW BRASS FOR PIPING FROM THREAD-DELET TO BRASS ROOT VALVE. INSTALL YELLOW BRASS PIPING, NEEDLE VALVE AND PETE'S PLUGS AT EVERY PRESSURE INDICATOR.
6. ALL TYPE 304 STAINLESS PIPING, ROOT VALVES AND INSTRUMENT TUBING SHALL BE USED FOR INSTALLATION OF PRESSURE TRANSMITTERS.