NOTES:
1. PIPING DETAIL USED PRIMARILY ON 100% OUTSIDE AIR HANDLING SYSTEMS.
2. FOR TWO COILS, ADD ISOLATION VALVES FOR EACH COIL, DUPLICATE UNIONS, TEST PORTS, AND BALANCING VALVES.
3. ARRANGE PIPING WITH UNIONS TO ALLOW COIL REMOVAL.
4. LOCATE THE PRESSURE GAUGE AT A POINT ACCESSIBLE FROM THE FLOOR. IF THE GAUGE VALUES ARE NOT WITHIN REACH OF THE GAUGE LOCATION, ADD A SECOND SET OF VALVES AT THE GAUGE.

AIR HANDLING UNIT GLYCOL PRE-HEAT COIL PIPING DETAIL

NO SCALE

DESIGN and CONSTRUCTION STANDARDS
FACILITIES ENGINEERING: CORNELL UNIVERSITY

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