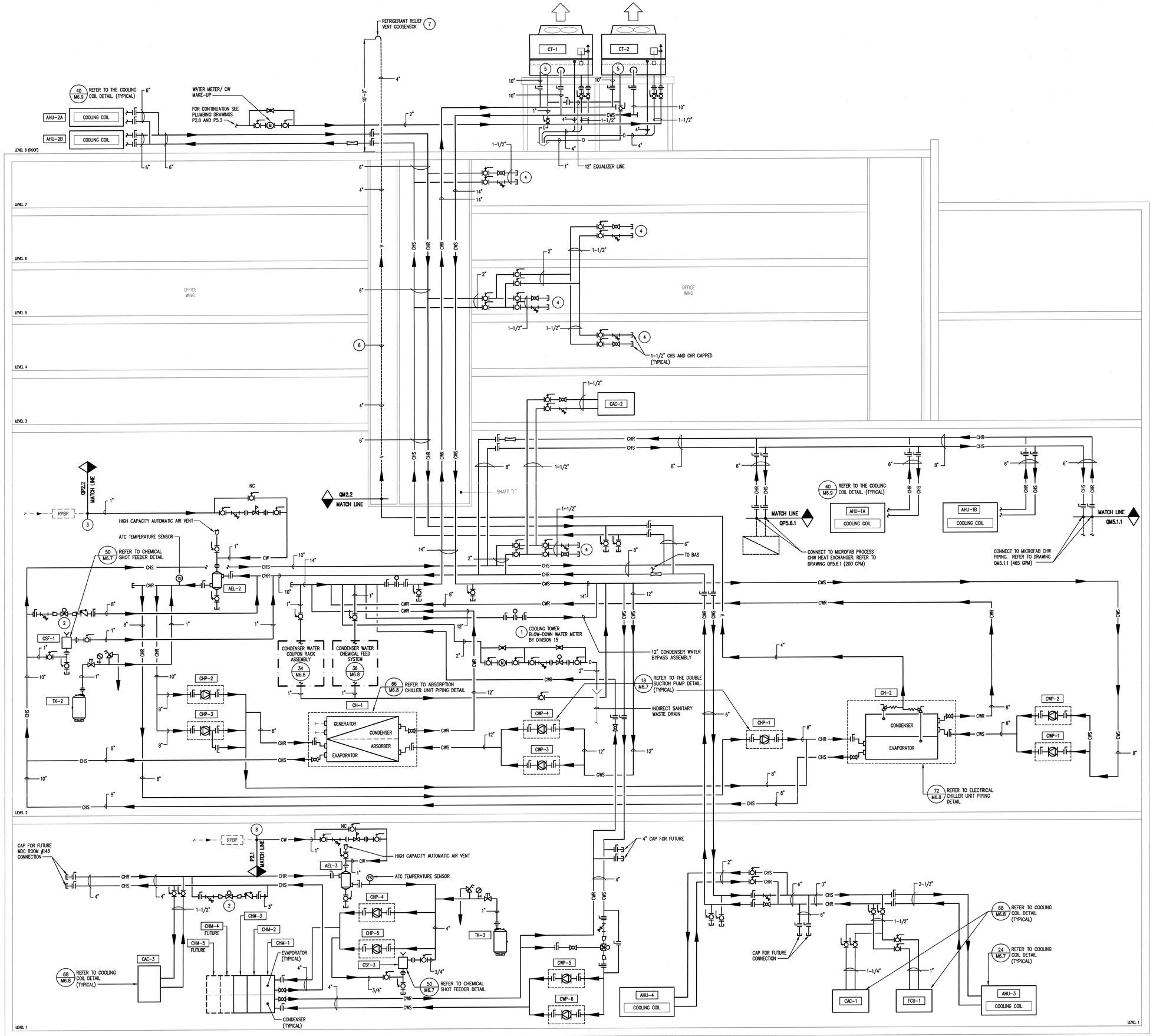

SHEET NOTES

A. HVAC CONTRACTOR SHALL PROVIDE SUPPLEMENTAL STEEL SUPPORTS AS REQUIRED FOR PIPE RISERS IN SHAFTS.

KEYED NOTES

1. CONDENSER WATER TOWER BYPASS ASSEMBLY (SEPARATE CONTROL VALVES WITH ELECTRIC VALVE ACTUATORS AND PILOT POSITION'S).
2. CHILLED WATER DIFFERENTIAL PRESSURE BYPASS ASSEMBLY.
3. CONNECTION TO REDUCED PRESSURE BACKFLOW PREVENTER (RPBP) BY HVAC. RPBP BY PLUMBING. REFER TO MICROFAB DRAWING QP2.2.
4. CENTRAL BRANCH STRAINER ASSEMBLY PER DETAIL 1 ON DRAWING M5.3.
5. CONNECT 10" CWR TO INTEGRAL CWR PIPING INSIDE CT-1; CT-2.
6. VENT PIPE ROUTED THROUGH MICROFAB AREA.
7. POINT OF DISCHARGE SHALL BE 20'-0" (MINIMUM) AWAY FROM OPENINGS INTO THE BUILDING.
8. CONNECTION TO REDUCED PRESSURE BACKFLOW PREVENTER (RPBP) BY HVAC. RPBP BY PLUMBING. REFER TO DRAWING P2.1.

UNIVERSITY OF CALIFORNIA
BERKELEY

DAVIS HALL NORTH REPLACEMENT PROJECT

CENTER FOR INFORMATION TECHNOLOGY RESEARCH IN THE INTEREST OF SOCIETY

CAAN #1152 UC PROJECT #12115A

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CALIFORNIA STATE FIRE MARSHAL
APPROVED

Approval of this plan does not authorize or approve any omission or deviation from applicable regulations. Final approval is subject to field inspection. One set of approved plans shall be available on the project site at all times.

Reviewed by [illegible] 12/12/05

KEY PLAN

PROJECT NORTH

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

FILE NO. 01-UC BERKELEY
APPL. NO. 01-107530

ACCESS FLS ✓ SS ✓

DATE: 12/7/05

DRAWING TITLE

HVAC CHILLED AND CONDENSER WATER FLOW DIAGRAM

SCALE: NOT TO SCALE

SCALE

PROJECT NUMBER 38440.001

2 **M5.4**

DRAWING NUMBER

Plot Sheet Filename: JOBS\JOBNUMBER\FILENAME
XREF Filename List: JOBS\JOBNUMBER\FILENAME
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Plot Layout: Jan 04, 2006 - 1:21pm
Plot Date: