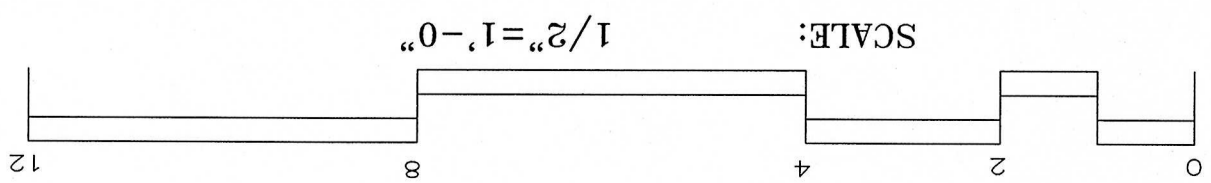
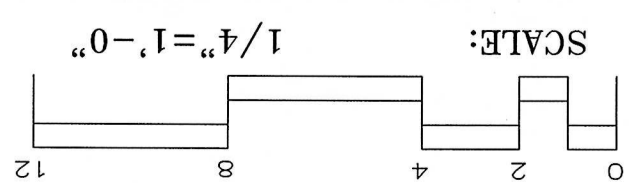


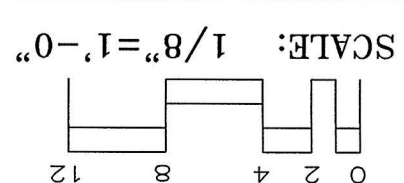
SCALE: 3/4"=1'-0"



SCALE: 1/2"=1'-0"



SCALE: 1/4"=1'-0"



SCALE: 1/8"=1'-0"

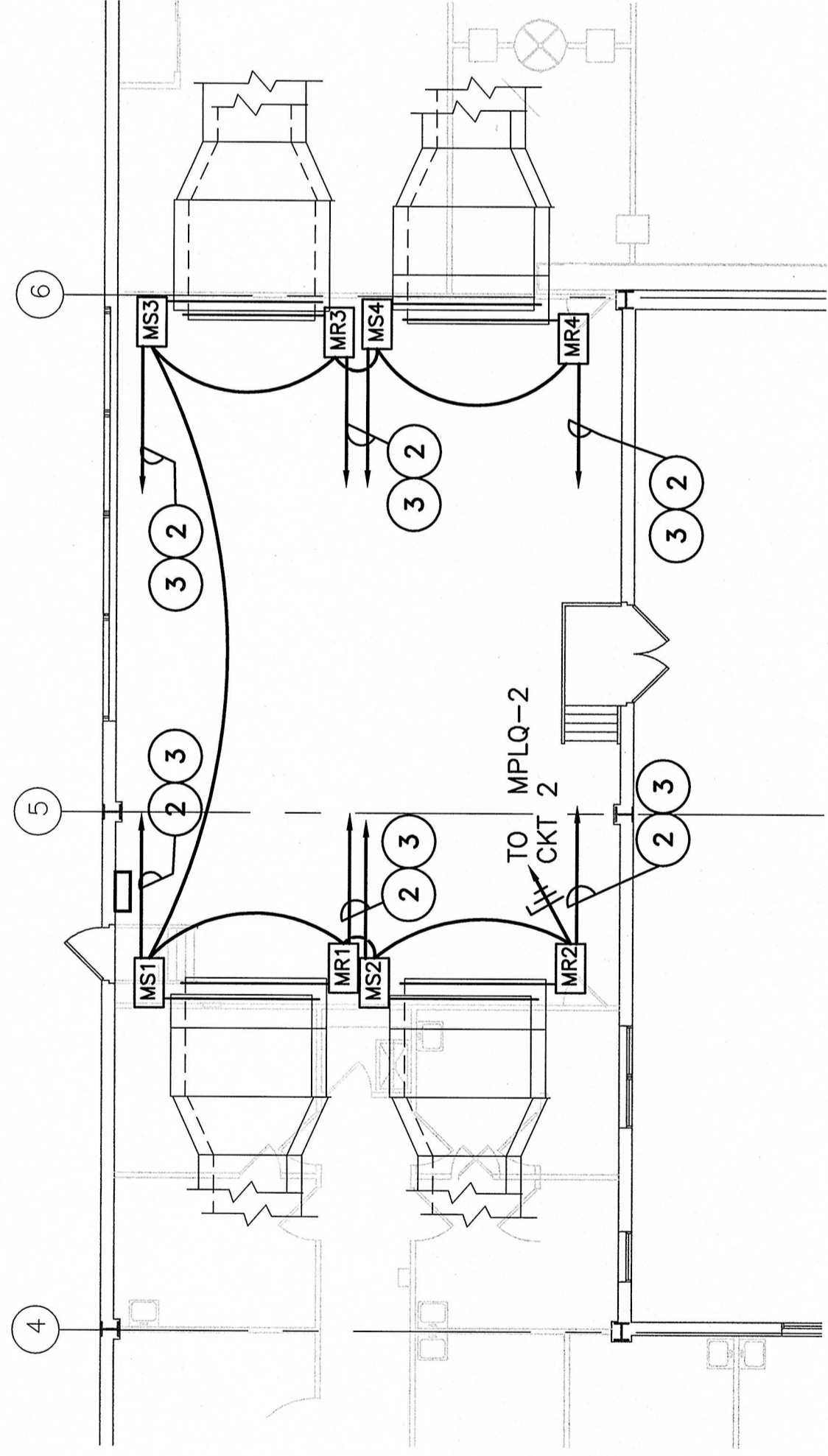
111108

GENERAL NOTES:

- FOR SIMPLICITY AND CLARITY, BRANCH FEEDER CONDUIT AND WIRES IS NOT SHOWN ON THE DRAWING. CONDUIT SHALL BE NUMBERED TO THE EQUIPMENT AND HOMERUNS ARE SHOWN. CONDUIT SHALL BE 1/2" RIGID AND INSTALL BRANCH FEEDER CONDUITS, OUTLET BOXES, WIRE AND JUNCTION BOXES FOR NEW WIRING INSTALLATION.
- MINIMUM WIRE SIZE SHALL BE AWG #12 FOR POWER AND AWG #14 FOR CONTROL.
- REFER TO MECHANICAL DRAWINGS FOR INFORMATION.
- CONTRACTOR SHALL VERIFY (E) CONDITIONS.
- PROVIDE STEP-DOWN TRANSFORMER AND POWER CONVERSION EQUIPMENT AS REQUIRED.
- PROVIDE CONDUIT AND WIRING TO THERMOSTAT.
- CONTRACTOR SHALL SELECT A CLOSEST AVAILABLE EMERGENCY POWER PANELBOARD AND PROVIDE POWER TO DCC CONTROLLER.

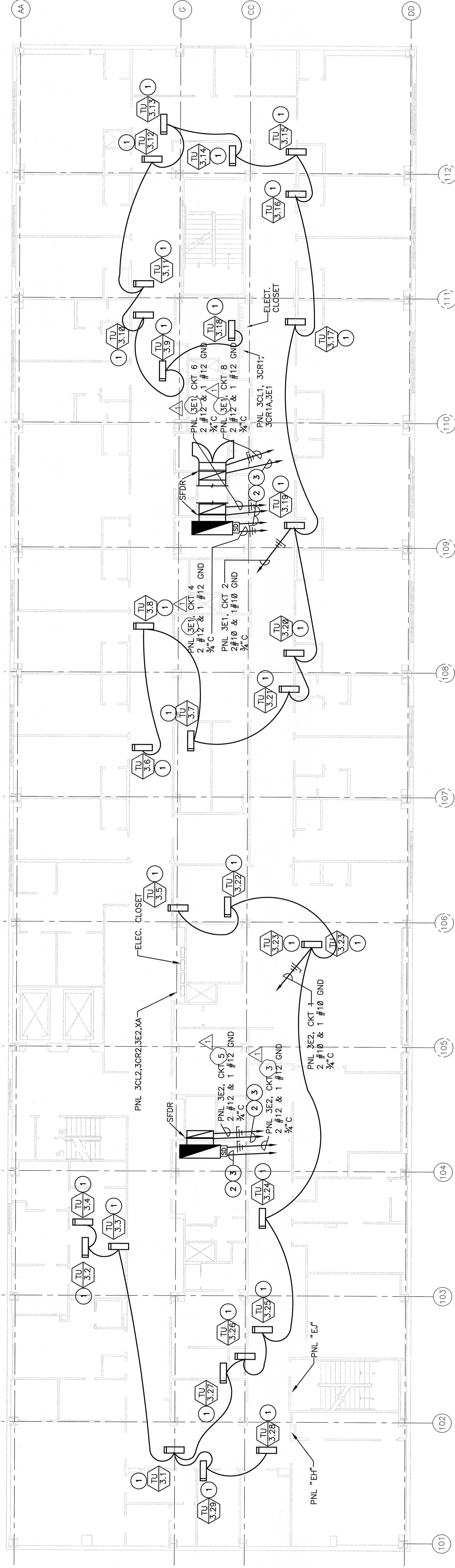
SHEET NOTES:

- PROVIDE (N) CONDUITS AND WIRING PER MANUFACTURER'S RECOMMENDATION FOR TU UNITS ON POWER CONTROL, MONITORING AND ALARM SYSTEMS. PROVIDE ALL REQUIRED POWER STEP-DOWN/CONVERSION EQUIPMENT
- PROVIDE 3/4" AND WIRING FOR CONTROL CIRCUIT
- WIRE CONTROL AND POWER CIRCUIT , AS REQUIRED. SEE MECHANICAL DRAWINGS FOR REQUIREMENTS.



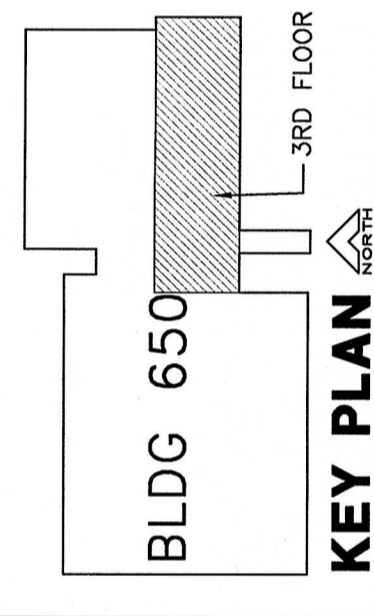
BLDG 650 MECHANICAL ROOM

SCALE: NONE



3RD FLOOR MECH. EQPT. ELECTRICAL PLAN

SCALE: NONE



BLDG 650
KEY PLAN

K.F. DAVIS ENGINEERING, INC.
530 LA GONDA WAY, SUITE E
DANVILLE, CA 94526

Revisions: DATED 11/10/08

Drawing Title:

3RD FLOOR MECH. EQUIPMENT ELECTRICAL PLAN

Project Title:

BLDG 650
REPLACE AIR HANDLERS
1 THRU 4,
7 AND 9 - 15

Date:

08/25/08

Project No.:

61244-07-342

Project No.:

61244-07-342

Building Number:

MATHER VANC

Location:

MATHER CALIFORNIA

Dwg. No.:

E3.5

Dwg. No.:

E3.5

Department of Veterans Affairs