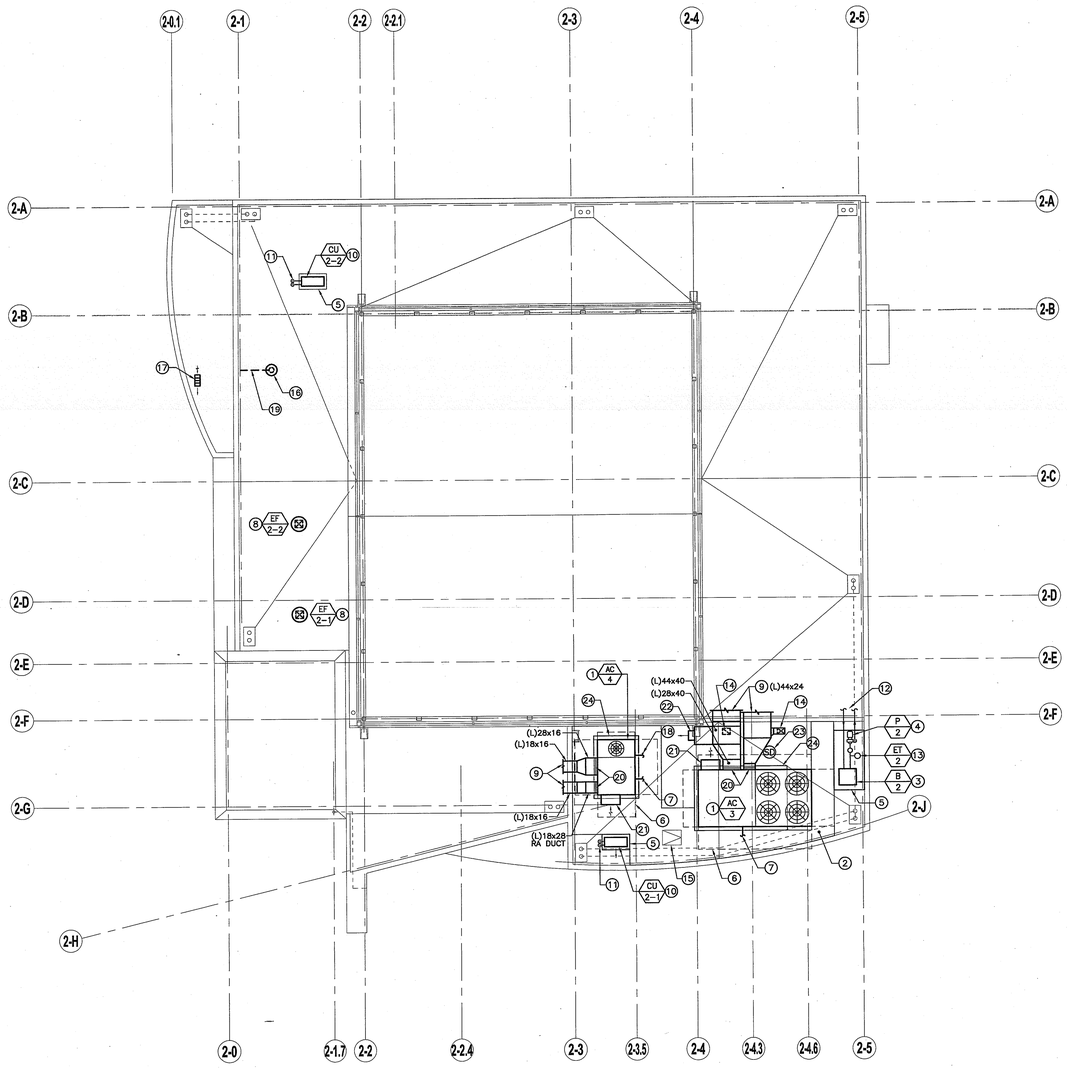
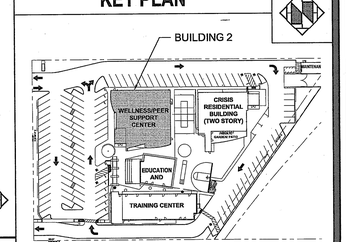


KEYNOTES

1. PACKAGED AC UNIT. SEE MOUNTING DETAIL 1/M-3.1
2. EQUIPMENT WELL.
3. HEATING HOT WATER BOILER.
4. HEATING HOT WATER PUMP. SEE DETAIL 6/M-3.1
5. CONCRETE EQUIPMENT PAD. SEE DETAIL 16/S-1.7
6. MINIMUM SERVICE CLEARANCE (TYP.)
7. CONDENSATE DRAIN PIPE. REFER TO PLUMBING DRAWINGS.
8. EXHAUST FAN ON ROOF CURB. SEE DETAIL 9/M-3.1
9. LINED S.A. AND R.A. HORIZONTAL DUCTWORK THRU WALL INTO ATTIC SPACE. FOR CONTINUATION, SEE DWG M-2.2.1. FOR DUCT SUPPORT, SEE DETAIL 12/M-3.2
10. CONDENSING UNIT SERVING DX FAN COIL UNIT. SEE DETAIL 3 & 10/M-3.2
11. ⅜" REFRIGERANT LIQUID AND INSULATED ⅝" SUCTION PIPES. FOR CONTINUATION, SEE DWG M-2.2.2
12. 2" INSULATED HEATING HOT WATER SUPPLY AND RETURN PIPES THRU WALL TO ATTIC. FOR CONTINUATION, SEE DWG M-2.2.2
13. HEATING HOT WATER EXPANSION TANK. SEE DETAIL 7/M-3.2
14. 12x10 LINED SA AND RA DUCTS DOWN THRU ROOF.
15. ROOF ACCESS HATCH.
16. CURB MOUNTED ROOF CAP, COOK 'PR8', FOR GAS GRILLE EXHAUST AIR.
17. (2) 8x4 COMBUSTION AIR DUCT FOR WATER HEATER BELOW, SEE DETAIL 11/M-3.1
18. GAS PIPE. REFER TO PLUMBING DRAWINGS.
19. 6"ø EXHAUST DUCT BELOW ROOF.
20. FLEXIBLE DUCT CONNECTOR WITH WEATHER COVER.
21. OUTSIDE AIR INTAKE HOOD.
22. POWER EXHAUST.
23. DUCT SMOKE DETECTOR ON SA MAIN DUCT TO SHUT-OFF AC UNIT ON DETECTION OF SMOKE IN DUCT. SEE GENERAL NOTE NO. 17. PROVIDE WEATHER PROTECTION FOR SMOKE DETECTOR.
24. EQUIPMENT CURB. SEE DETAIL 1/M-3.1

KEY PLAN



BUILDING 2 - MECHANICAL ROOF PLAN

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

1

County of Orange
OC PUBLIC WORKS
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Revisions

Sym.	Descrip.	Date	By

0742

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Drawn MI | Chkd. | 11-26-09 Date

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Design | Chkd. | Date Nov. 26, 2009

Sht Title BUILDING 2 - MECHANICAL ROOF PLAN
Project COUNTY OF ORANGE HEALTH CARE AGENCY
401 SOUTH TUSTIN STREET
401 SOUTH TUSTIN STREET
ORANGE, CA 92866
PROJ. NO. 100-042-P210-4200

Plan No.
52333-03608

Sheet
M-2.2.3

0742 COUNTY OF ORANGE HEALTH CARE AGENCY 401 SOUTH TUSTIN STREET