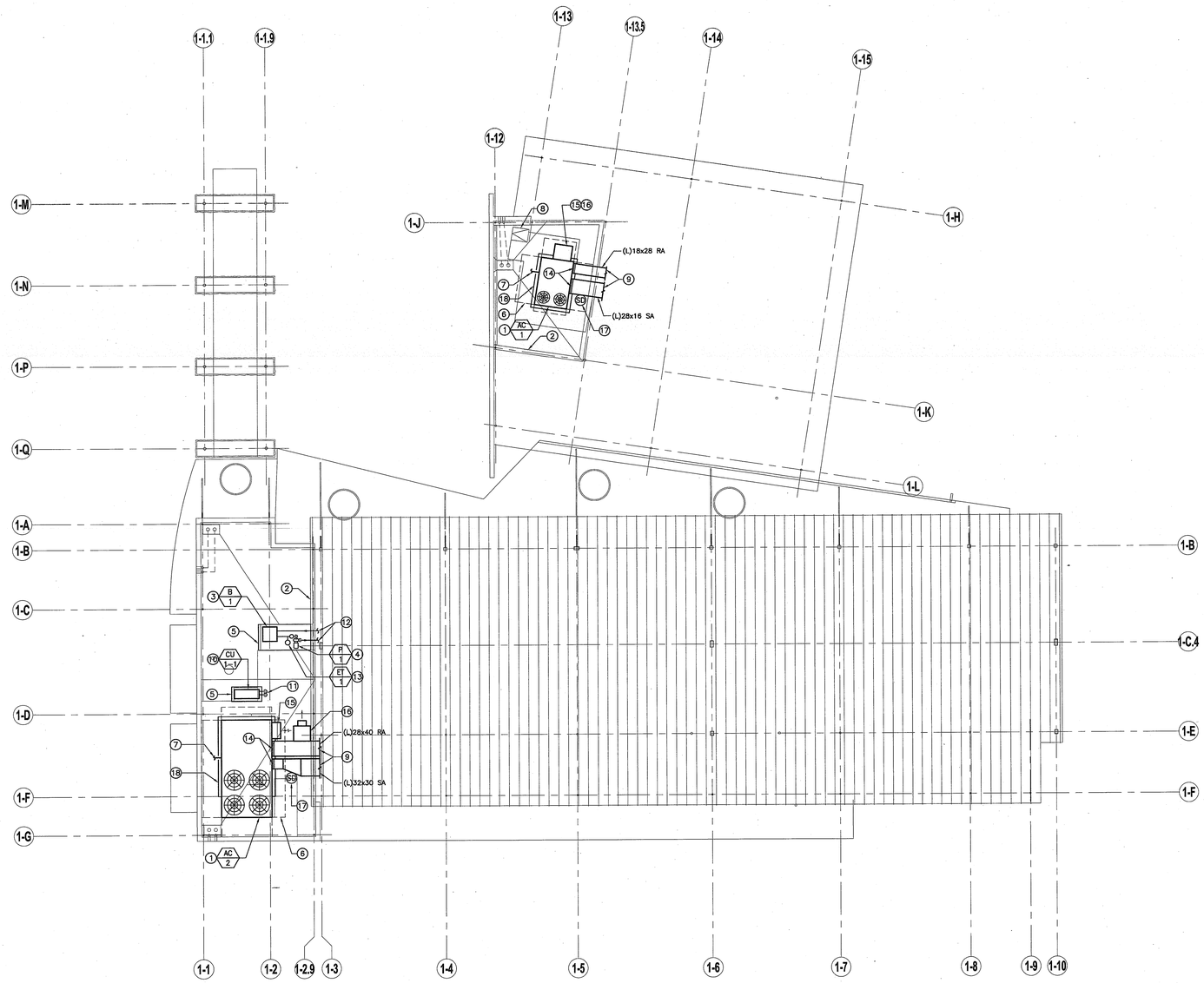
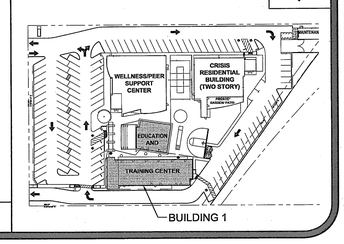


KEYNOTES

1. PACKAGED AC UNIT. SEE MOUNTING DETAIL 1/M-3.1
2. EQUIPMENT WELL WALL.
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 DRAWING.
8. ROOF ACCESS HATCH.
9. LINED S.A. AND R.A. HORIZONTAL DUCTWORK THRU WALL INTO ATTIC SPACE. FOR CONTINUATION, SEE DWG M-2.1.1. FOR DUCT SUPPORT, SEE DETAIL 12/M-3.2
10. CONDENSING UNIT SERVING DX FAN COIL UNIT. SEE DETAIL 3/M-3.2
11. ⅜" REFRIGERANT LIQUID AND INSULATED ⅞" SUCTION PIPES. FOR CONTINUATION, SEE DWG M-2.1.2. SEE DETAIL 5/M-3.2
12. 2" INSULATED HEATING HOT WATER SUPPLY AND RETURN PIPES THRU WALL TO ATTIC. FOR CONTINUATION, SEE DWG M-2.1.2
13. HEATING HOT WATER EXPANSION TANK. SEE DETAIL 7/M-3.2
14. FLEXIBLE DUCT CONNECTOR WITH WEATHER COVER (TYP.)
15. OUTSIDE AIR INTAKE HOOD.
16. POWER EXHAUST.
17. 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.
18. EQUIPMENT CURB. SEE DETAIL 1/M-3.1

KEY PLAN



BUILDING 1 - MECHANICAL ROOF PLAN

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

1

0742 COUNTY OF ORANGE HEALTH CARE AGENCY 401 SOUTH TUSTIN STREET

County of Orange
OC PUBLIC WORKS
Architecture & Engineering

Revisions			
Sym.	Descrip.	Date	By

0742

Consultants

FTA
FT. ASPERGER, INC.
Mechanical Engineers
Planning Consultants
Energy Consultants
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Acoustical Consultants
Certified Testing & Balancing Firms
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Certified Fire & Life Safety Firms
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(949) 476-0200
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Drawn ML | Chkd. | 11-26-09 Date

A-E Seal

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ALEXANDER + HIBBS, AIA, INC.
Architecture and Planning
1551 Dove Street, Suite 100
Newport Beach, California 92660

Design | Chkd. | Date Nov. 26, 2009

Sht Title BUILDING 1 - 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-2.1.3