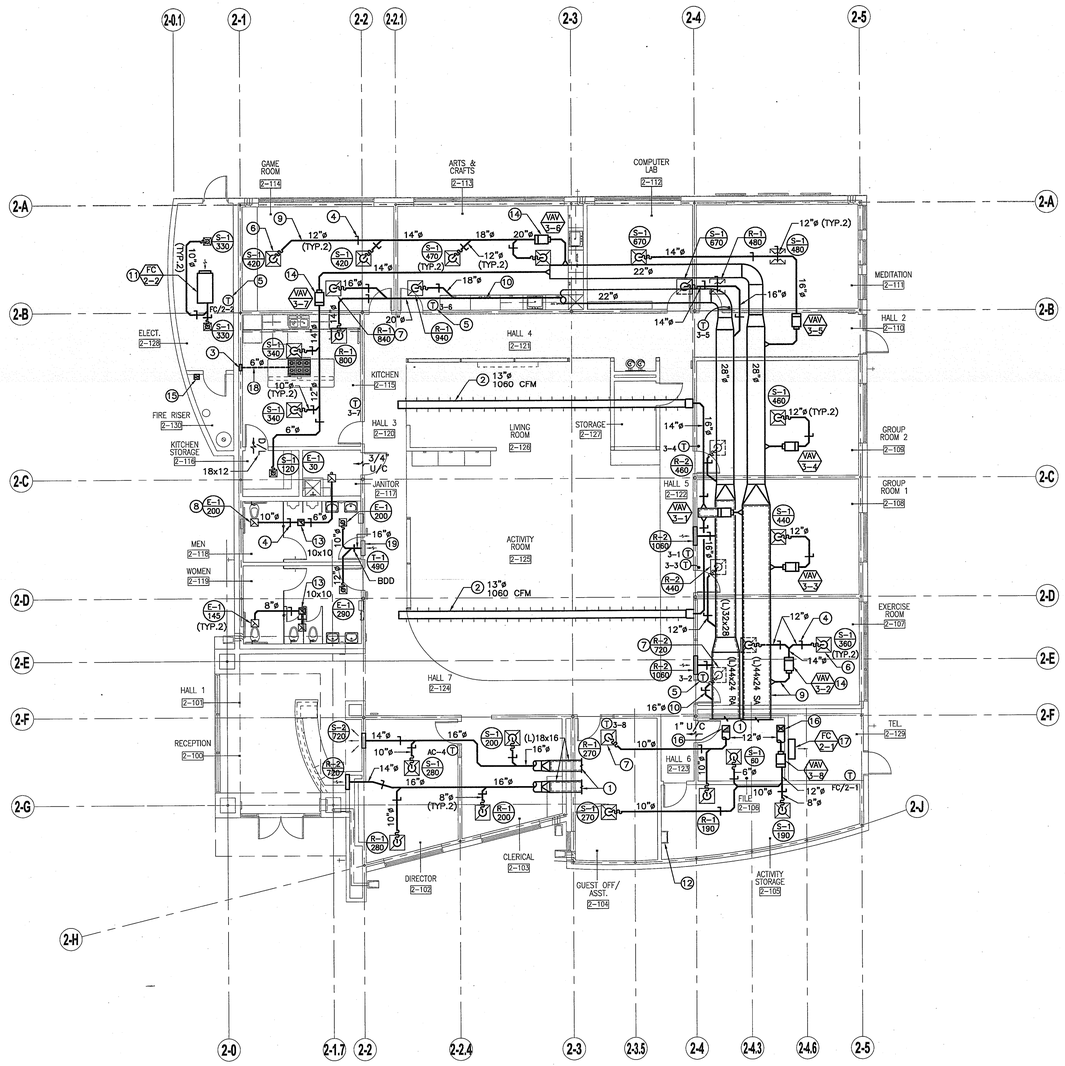
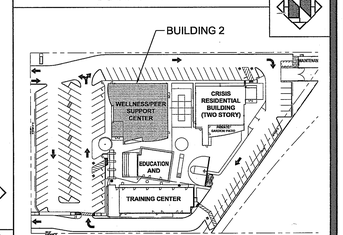


KEYNOTES

1. LINED S.A. AND R.A. HORIZONTAL DUCTWORK THRU WALL OUT TO MECHANICAL WELL. FOR CONTINUATION, SEE DWG M-2.2.3
2. FABRIC DUCT 'DUCTSOX' MODEL 'SEDONA-Xm', 38 FT LONG, BOTTOM OF DUCT AT 12'-5" AFF. SEE DETAILS 7/M-3.1
3. 10x4 EXHAUST DUCT UP IN FURRED WALL. RUN TO ROOF CAP SHOWN IN ROOF PLAN M-2.2.3. PROVIDE DUCT TRANSITION AS REQUIRED.
4. MANUAL VOLUME DAMPER FOR EACH AIR INLET & OUTLET. FOR NON ACCESSIBLE CEILING, PROVIDE REMOTE CONTROL, SEE DETAIL 9/M-3.2 (TYP.)
5. WALL MOUNTED THERMOSTAT (TYP.).
6. SUPPLY AIR DIFFUSER, SEE DETAIL 8/M-3.1 (TYP.)
7. RETURN AIR GRILLE (TYP.)
8. EXHAUST AIR GRILLE (TYP.)
9. SUPPLY AIR DUCT (TYP.)
10. RETURN AIR DUCT (TYP.)
11. FAN COIL UNIT, SUPPORT FROM STRUCT. MEMBER ABOVE. SEE DETAIL 10/M-3.1
12. ROOF ACCESS LADDER.
13. EXHAUST DUCT UP THRU ROOF TO EXHAUST FAN.
14. VAV BOX WITH HEATING COIL ABOVE CEILING. SEE DETAIL 2/M-3.1 (TYP.)
15. (2) 8"x4" COMBUSTION AIR DUCTS THRU ROOF. INSTALL (1) WITHIN UPPER 12" OF CEILING AND THE OTHER (1) WITHIN 12" OF FINISHED FLOOR. SEE DETAIL 11/M-3.1
16. 12x10 SA AND RA DUCT UP THRU ROOF. FOR CONTINUATION, SEE DWG M-2.2.3
17. WALL MOUNTED FAN COIL UNIT. LOCATE AS HIGH AS PRACTICAL. SEE DETAIL 4/M-3.2
18. EXHAUST DUCT BELOW SLAB FOR GAS GRILL.
19. 24x12 TRANSFER AIR GRILLE ON WALL ABOVE DOOR.

KEY PLAN



BUILDING 2 - MECHANICAL FLOOR PLAN

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

1

County of Orange

OC PUBLIC WORKS

Architecture & Engineering

Sym.	Descrip.	Date	By

Revisions

0742

Consultants

FTA

Drawn | Chkd. | Date 11-26-09

A-E Seal

A-E ALEXANDER + HIBBS, AIA, INC.

ALEXANDER + HIBBS AIA INC.

Design | Chkd. | Date Nov. 26, 2009

Sht Title BUILDING 2 - MECHANICAL FLOOR 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-2.2.1

0742 COUNTY OF ORANGE HEALTH CARE AGENCY 401 SOUTH TUSTIN STREET