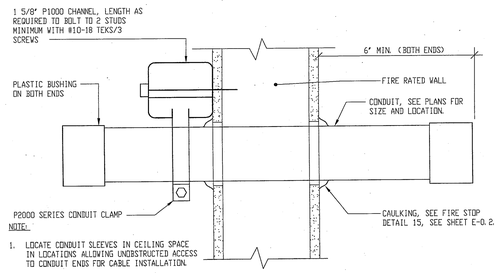
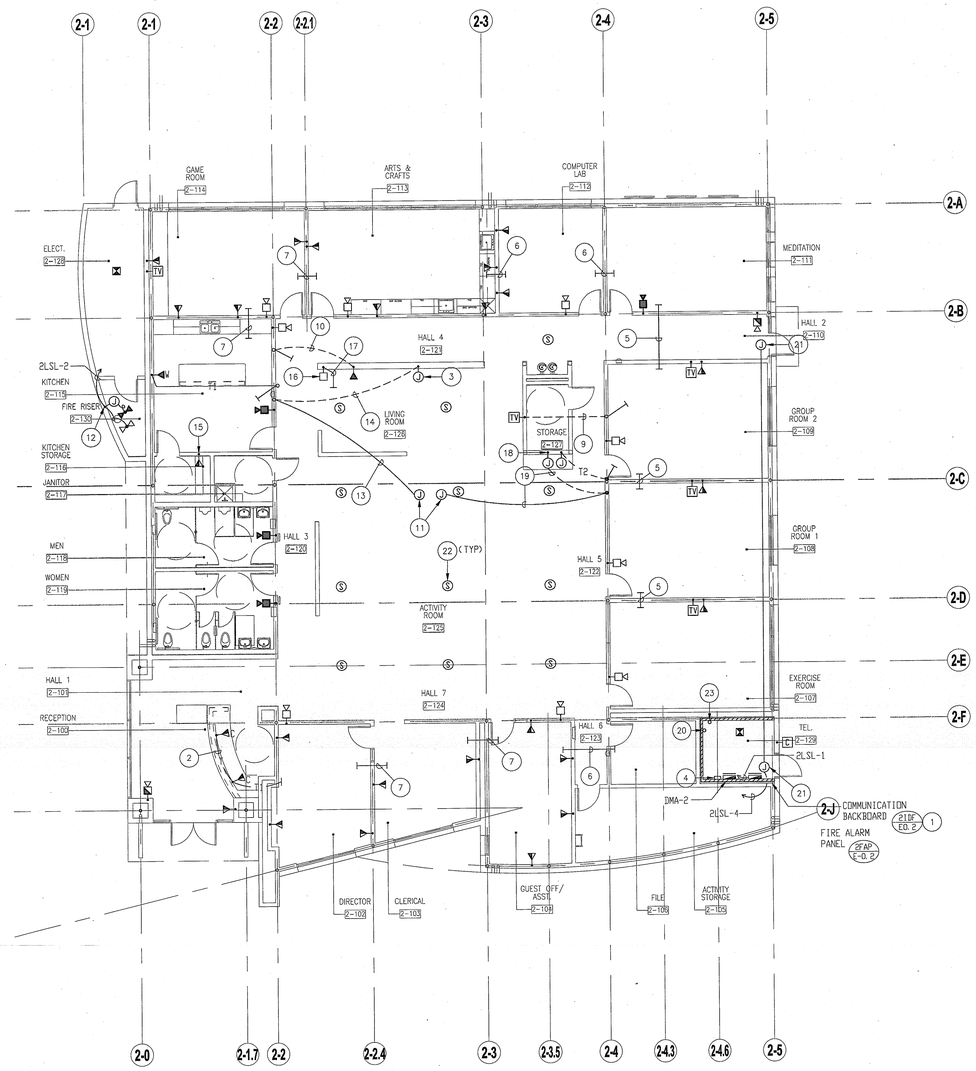


NOTE:

1. LOCATE CONDUIT SLEEVES IN CEILING SPACE IN LOCATIONS ALLOWING UNOBSTRUCTED ACCESS TO CONDUIT ENDS FOR CABLE INSTALLATION.
2. FIRE STOP CONDUIT ENDS AFTER CABLE INSTALLATION IS COMPLETE.
3. FOR CONDUITS 2" AND LARGER SUPPORT CONDUIT SLEEVE WITH CHANNEL ON BOTH SIDES OF WALL.

CONDUIT SLEEVE DETAIL

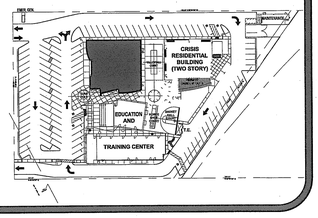
SCALE NONE | 1



KEYNOTES

1. 3/4" THICK X 8' H. FIRE RETARDANT PLYWOOD BACKBOARD, WIDTH AS SHOWN.
2. MOUNT OUTLET ABOVE RECEPTION DESK. ROUTE CONDUIT HORIZONTALLY BELOW DESK AND TRANSITION BACK UP THROUGH WALL TO ABOVE ACCESSIBLE CEILING FOR CIRCUIT HOMERUN.
3. 4-GANG J-BOX FOR PROJECTOR PC JACK.
4. CCTV POWER SUPPLY.
5. 2-1 1/2"C. SLEEVES. SEE NOTE 8.
6. 1-2"C. SLEEVE. SEE NOTE 8.
7. 1-1 1/2"C. SLEEVE. SEE NOTE 8.
8. PROVIDE CONDUIT SLEEVE THROUGH FULL HEIGHT WALL FOR VOICE, DATA, CATV CABLES. REFER TO DETAIL 1, SHEET E-2.2.3.
9. ROUTE 3/4"C. BELOW FLOOR. STUB UP WITHIN WALL INTO CEILING SPACE.
10. ROUTE 1-1/4"C. CONDUIT BELOW FLOOR. STUB UP WITHIN WALL TO CEILING SPACE.
11. FLUSH MOUNT IN CEILING AT PROJECTOR SUPPORT.
12. J-BOX FOR POWER CONNECTION TO FA TAMPER AND FLOW SWITCHES.
13. 1 1/2"C.
14. ROUTE 1-1/2"C. BELOW FLOOR. STUB UP WITHIN WALL TO CEILING SPACE AND EXTEND AS SHOWN.
15. VOICE/DATA OUTLET FOR WIRELESS ROUTER. COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
16. INSTALL AND CONNECT PROJECTION SCREEN SWITCH, +45". COORDINATE FINAL LOCATION PRIOR TO ROUGH-IN.
17. 1/2"C.O. ROUTE CONDUIT FROM LEFT OF SCREEN HOUSING TO LV SWITCH LOCATION.
18. J-BOX FOR AMPLIFIER. COORDINATE EXACT LOCATION WITH A/V CONTRACTOR PRIOR TO ROUGH-IN.
19. 3/4"C.
20. 1-4" CONDUITS STUBBED 4' BELOW AND 6' ABOVE CEILING LEVEL.
21. MOUNT J-BOX ABOVE DOOR FOR POWER CONNECTION TO SECURITY DOOR HARDWARE COORDINATE WITH SECURITY SYSTEM PROVIDER/INSTALLER PRIOR TO ROUGH-IN.
22. COORDINATE FINAL LOCATION OF A/V SPEAKERS WITH AUDIO/VIDEO SYSTEM PROVIDER/INSTALLER PRIOR TO ROUGH-IN.
23. 2-4" CONDUITS FROM MPOE ROOM BLDG. 1 STUB 6' A.F.F.

KEYPLAN



BUILDING 2 - SIGNAL 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

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Design RH | Chkd. JP | Date Nov. 26, 2009

Sht Title BUILDING 2 - SIGNAL 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
E-2.2.3