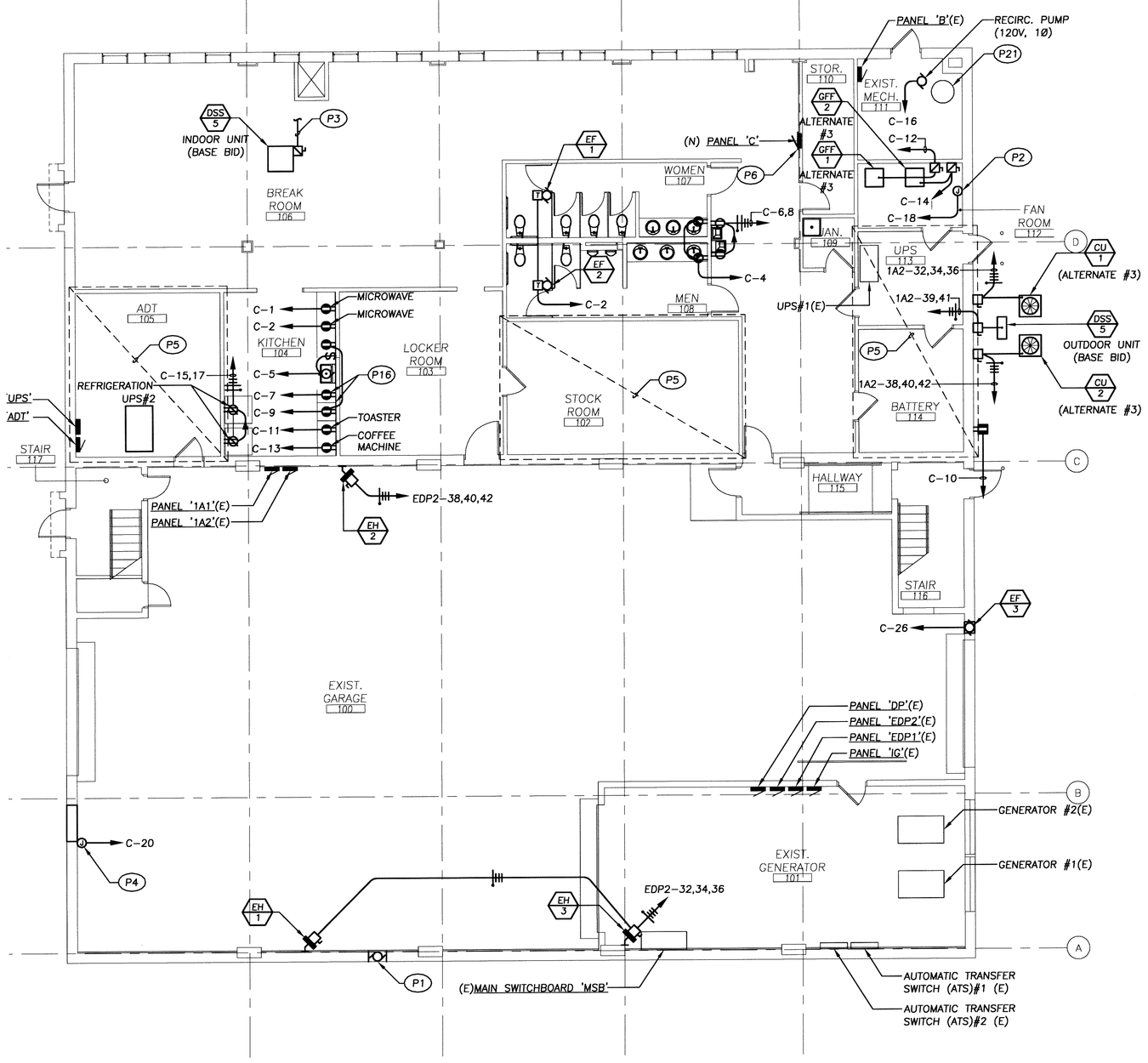
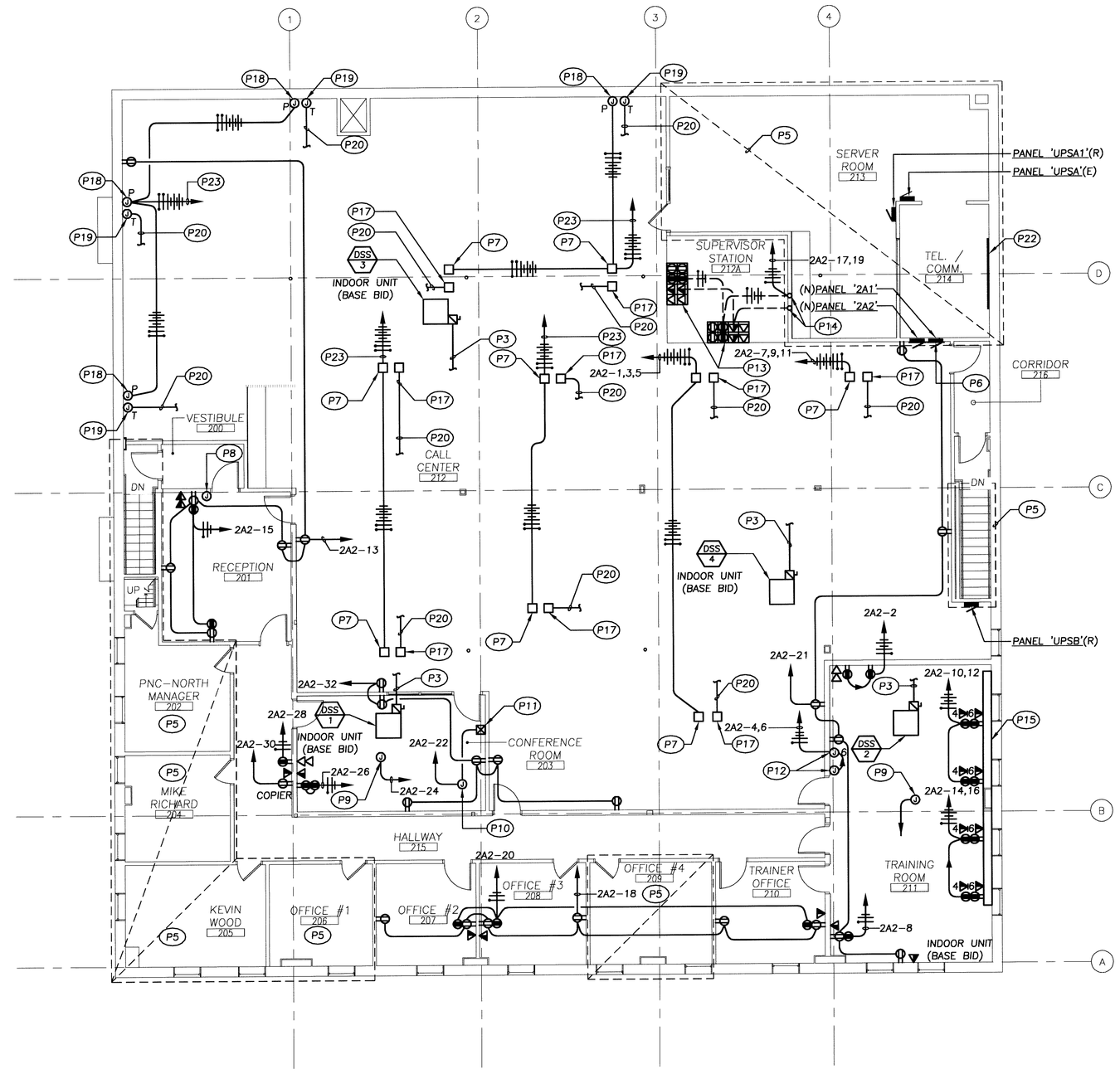


FIRST FLOOR PLAN - POWER

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

0 2' 4' 8' 16'



SECOND FLOOR PLAN - POWER

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

0 2' 4' 8' 16'

POWER PLAN NOTES:

(P1) EXISTING EXHAUST FAN TO REMAIN. MAINTAIN ASSOCIATED EQUIPMENT, CONNECTIONS AND CONTROLS.

(P2) PROVIDE J-BOX FOR 120 VOLT CONNECTION TO MOTOR OPERATED DAMPER. MAKE CONNECTIONS TO DAMPER AS DIRECTED BY EQUIPMENT SUPPLIER.

(P3) POWER FEED FROM DSS-* (OUTDOOR). SEE "MECHANICAL CONNECTION SCHEDULE".

(P4) PROVIDE J-BOX FOR 120 VOLT CONNECTION TO MOTORIZED LOUVER. MAKE CONNECTIONS AS DIRECTED BY SUPPLIER.

(P5) EXISTING AREA TO REMAIN – EXTEND EXISTING AND CONNECT CIRCUITS TO NEW PANEL '2A1'.

(P6) FLUSH MOUNT PANEL IN WALL. FUR OUT WALL TO ACCEPT NEW PANELS AS REQUIRED.

(P7) PROVIDE SINGLE SECTION POLE FOR POWER. VERIFY EXACT REQUIREMENTS AND LOCATION WITH FURNITURE SUPPLIER PRIOR TO WORK. (WIREMOLD #25 DTC (LARGE COMPARTMENT) SERIES OR EQUAL.)

(P8) PROVIDE J-BOX ABOVE CEILING FOR 120 VOLT CONNECTION TO INTERCOM SYSTEM. COORDINATE ALL REQUIREMENTS WITH TENANT PRIOR TO WORK.

(P9) PROVIDE J-BOX ABOVE CEILING FOR 120 VOLT CONNECTION TO CEILING MOUNTED PROJECTOR. COORDINATE ALL REQUIREMENTS WITH TENANT PRIOR TO WORK.

(P10) PROVIDE J-BOX ABOVE CEILING FOR 120 VOLT CONNECTION TO MOTORIZED SCREEN. COORDINATE ALL REQUIREMENTS WITH TENANT PRIOR TO WORK.

(P11) PROVIDE (3) POSITION SWITCH AS DIRECTED BY EQUIPMENT SUPPLIER.

(P12) PROVIDE J-BOX ABOVE CEILING FOR 120 VOLT CONNECTION TO LOW VOLTAGE TRANSFORMERS FOR TEST CONTROL PANELS. COORDINATE WITH TENANT PRIOR TO WORK.

(P13) PROVIDE FLUSH FLOOR MOUNTED BOX IN RAISED FLOOR WITH OUTLETS AS SHOWN. COORDINATE ALL REQUIREMENTS WITH TENANT PRIOR TO WORK. (WIREMOLD #AFI SERIES FLOOR BOX OR EQUAL)

(P14) RUN ¾" CONDUITS UP IN WALL TO CEILING SPACE AS REQUIRED.

(P15) PROVIDE SURFACE MOUNTED RACEWAY WITH DEVICES AS SHOWN. COORDINATE ALL REQUIREMENTS WITH TENANT PRIOR TO WORK. (WIREMOLD #4000 SERIES OR EQUAL).

(P16) PROVIDE GFCI DUPLEX RECEPTACLE BELOW COUNTER FOR POWER TO DISHWASHER. COORDINATE WITH MANUFACTURER TO PROVIDE DISHWASHER WITH CORD AND PLUG SET.

(P17) PROVIDE SINGLE SECTION POLE FOR COMMUNICATIONS WIRING. VERIFY EXACT REQUIREMENTS AND LOCATION WITH FURNITURE SUPPLIER PRIOR TO WORK. (WIREMOLD #25 DTC (LARGE COMPARTMENT) SERIES OR EQUAL).

(P18) PROVIDE J-BOX FOR POWER BASE FEED TO SYSTEMS FURNITURE. COORDINATE ALL REQUIREMENTS WITH FURNITURE SUPPLIER PRIOR TO WORK.

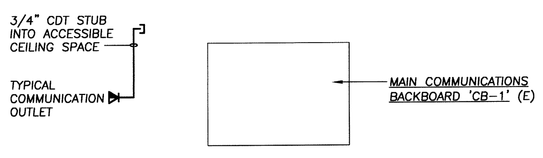
(P19) PROVIDE J-BOX FOR COMMUNICATIONS BASE FEED TO SYSTEMS FURNITURE. COORDINATE ALL REQUIREMENTS WITH FURNITURE SUPPLIER AND TENANT PRIOR TO WORK.

(P20) MAKE CONNECTIONS TO COMMUNICATION DEVICES AS DIRECTED BY SYSTEMS FURNITURE SUPPLIER. VERIFY ALL REQUIREMENTS PRIOR TO WORK.

(P21) EXISTING WATER HEATER TO REMAIN. MAINTAIN ASSOCIATED ELECTRICAL EQUIPMENT AND CIRCUIT CONNECTIONS.

(P22) EXISTING MAIN COMMUNICATIONS BACKBOARD 'CB-1' TO REMAIN. SEE "COMMUNICATION RACEWAY DIAGRAM" , ON THIS SHEET.

(P23) CONNECT TO (3) 1P, 20A CIRCUITS IN PANEL 'UPSA' OR UPSA1'. PROVIDE DEDICATED NEUTRAL FOR EACH CIRCUIT.



COMMUNICATION RACEWAY DIAGRAM

NO SCALE

NOTES:

1. COORDINATE ALL REQUIREMENTS WITH TENANT AND TENANTS COMMUNICATIONS VENDOR, PRIOR TO WORK.

COORDINATION SET 03/13/2009

SRBR
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Phone: 410/869-7282 – Fax: 410/869-7362

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CALL CENTER RENOVATIONS
2631 Stone Street
Baltimore, Maryland 21211

ARCHITECT'S SEAL

"Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the state of Maryland License No. 22131, Expiration Date: 10/13/2010."

REVISIONS:

1	
2	
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7	

RELEASED FOR:
- ☐ Preliminary Only
- ☐ Bidding
- ☐ Permits
- ☐ Construction

Date: 03/12/09
Project No.: 09-004
Drawn: SRBR
Designed: SRBR
Check: SRBR

FIRST & SECOND FLOOR PLANS POWER

E-2