



POWER & SIGNAL PLAN NOTES

1. THE NUMBER ADJACENT TO A DEVICE SYMBOL INDICATES THE INSTALLATION HEIGHT ABOVE FINISH FLOOR MEASURED TO CENTERLINE OF DEVICE. IF THERE IS NO ADJACENT NUMBER, THE DEVICE IS TO BE MOUNTED @ 8" AFF ABOVE FINISHED FLOOR.
2. ALL STANDARD OUTLETS ARE TO HAVE DEVICES & COVERS/PLATES TO MATCH EXISTING CONDITIONS IF NO EXISTING DEVICES & COVERS/PLATES TO MATCH EXISTING CONDITIONS.
3. FOR OUTLET DESCRIPTIONS REFER TO THE TELEPHONE/ELECTRICAL PLAN LEGEND.
4. FOR OUTLET LOCATIONS, THE ARCHITECTURAL TELEPHONE/ELECTRICAL PLAN SUPERSEDES THE ENGINEERING ELECTRICAL PLAN.
5. ALL NEW OUTLETS ABOVE MILLWORK ARE TO BE MOUNTED HORIZONTALLY.
6. FOR POWER REQUIREMENTS FOR ALL EQUIPMENT & APPLIANCES, REFER TO ENGINEERING DRAWINGS.
7. AT LOCATIONS WHERE NEW WALLS CONFLICT WITH EXISTING OUTLETS TO REMAIN, THE CONTRACTOR IS TO RELOCATE THE OUTLET AS REQUIRED TO AVOID CONFLICT WITH CONSTRUCTION.
8. PRINTER WALLS, CORE WALLS, COLUMN, RAILSTERS, AND OTHER EXISTING IMPROVEMENTS INTO WORK DEVICES AND EQUIPMENT ARE TO BE MAINTAINED AND NOT TO BE REMOVED UNLESS OTHERWISE SPECIFIED. REVISIONS ARE REQUIRED TO ACCOMMODATE INSTALLATION OF NEW DEVICES IN LOCATIONS SHOWN ON THIS PLAN.
9. ALL DEVICES SHOWN GROUNDED ARE TO BE INSTALLED EQUALLY SPACED APPROXIMATELY 3/4" O.C. USING DEVICE SPACERS (UNLESS OTHERWISE NOTED).
10. GO TO NOTES ARCHITECT ONCE ELECTRICAL LOCATIONS HAVE BEEN IDENTIFIED PRIOR TO WALL CLOSE IN TO VERIFY LOCATION DOES NOT INTERFERE WITH FURNITURE PLACEMENT.
11. GO TO NOTES ARCHITECT ONCE TELECOM LOCATIONS HAVE BEEN IDENTIFIED PRIOR TO WALL CLOSE IN TO VERIFY LOCATION DOES NOT INTERFERE WITH FURNITURE PLACEMENT.
12. OUTLETS INDICATED ON PLAN ARE THE DESIRED CONFIGURATION FOR THIS SPACE. GC SHALL REVIEW LOCATIONS OF ALL EXISTING OUTLETS AND COORDINATE AS NECESSARY WITH THOSE ON PLAN. GC SHALL PROVIDE NEW OUTLETS AS NECESSARY AND TERMINATE EXISTING WHERE NOT NEEDED.
13. ALL ABANDONED TELEDATA RIMS AND TERMINATIONS SHALL BE REMOVED, REMOVE BOX AND COVER PLATE PATCH WALL TO LIKE NEW CONDITION, AND ALL NEW CABLING SHALL BE SEPARATELY SUPPORTED FROM THE SLAB ABOVE (NOT HANGING FROM ANY CEILING SUPPORTS).
14. ALL ABANDONED ELECTRICAL OUTLETS SHALL HAVE THE BOX REMOVED TO THE PANEL, REMOVE BOX AND COVER PLATE PATCH WALL TO LIKE NEW CONDITION.
15. COMMUNICATION CABLING/WIRING THAT TRAVERSSES A WALL OR FLOOR PENETRATION MUST BE ENCASED IN CONDUIT.
16. COMMUNICATION CABLING/WIRING CANNOT SHARE A CONDUIT WITH ELECTRICAL WIRING.
17. NEWLY INSTALLED CABLING/WIRING MUST BE CLEARLY AND PROFESSIONALLY LABELED INDICATING THE USER AND INSTALLER.
18. DO NOT INSTALL DATA, POWER, OR ANY OTHER WIRING, JUNCTION BOXES BACK TO BACK- STAGGER INSTALLATION ALL LOCATIONS.

POWER & SIGNAL PLAN NOTES

19. ELECTRICAL EQUIPMENT IDENTIFICATION - SUPPLY SELF-ADHESIVE ENGRAVED LAMINATED ACRYLIC OR MELAMINE LABEL, ADHESIVE BACKED WITH WHITE LETTERS ON A BLACK BACKGROUND TO IDENTIFY PANELS AS INDICATED PER PANEL SCHEDULE.
20. PANEL SCHEDULE - SUPPLY SELF-ADHESIVE ENGRAVED LAMINATED ACRYLIC OR MELAMINE LABEL, ADHESIVE BACKED, WITH WHITE LETTERS ON A BLACK BACKGROUND, THE WRITTEN PANEL, DIRECTOR, INDICATING DEVICE EQUIPMENT, AND OR OFFICE NUMBER FOR ALL CIRCUITS. MOUNT SCHEDULE ON OR ADJACENT TO PANEL.
21. COORDINATE STANDARD LOCATIONS OF OFFICE OUTLETS IN FIELD WITH ARCHITECT AND FURNITURE VENDOR.
22. GO TO COORDINATE WORK WITH SECURITY VENDOR.
23. EXISTING COVERPLATES ARE TO BE MOVED OR RECOMMENDED TO NEW SYSTEM REQUIREMENTS AND CORES.
24. REFER TO ENGINEERS ELECTRICAL DRAWINGS FOR FURTHER NOTES.

NOTES PLAN SPECIFIC

ET	
----	--

EQUIPMENT AND APPLIANCE LEGEND

- | | |
|---|--|
| A | NEW REFRIGERATOR WITH REMAKER - GET P222S S SAINLESS STEEL |
| B | NEW MICROWAVE - GET P220S S SAINLESS |
| C | DISHWASHER |
| D | NEW GARAGE DISPOSAL, SINK AND FAUCET (SEE MEP DRAWINGS) |
| E | COFFEE BREWERY (SEE ARCHITECT COORDINATE WITH MEP) |
| F | COVER, 120" - PROVIDED BY OWNER |
| G | PRINTER DESKTOP - PROVIDED BY OWNER |
| H | FAX MACHINE - PROVIDED BY OWNER |
| I | TV - PROVIDED BY OWNER - NOT USED |

POWER & SIGNAL PLAN LEGEND

- ⊕ NEW DEDICATED DUPLEX ELECTRICAL OUTLET, 120 VOLT
- ⊕ NEW DUPLEX ELECTRICAL OUTLET
- ⊕ NEW QUAD DUPLEX ELECTRICAL OUTLET
- ⊕ INDICATES GROUND FAULT INTERRUPTED RECEPTACLE
- ⊕ GFI INDICATES OUTLET FOR COMPUTER (NO MORE THAN 4 PER CIRCUIT)
- SM INDICATES SURFACE MOUNTED OUTLET
- ▽ NEW TELEPHONE/TA RECEPTACLE. CONTRACTOR TO PROVIDE SINGLE GANG RING & TWO PULL STRINGS. IN WALLS WITH INSULATION, PROVIDE (1) 1" CONDUIT STUBBED ABOVE WALL, CABLING & COVERPLATES ARE TO BE PROVIDED AND INSTALLED BY TENANT'S TELEDATA VENDOR.
- ▽ NEW TELEPHONE RECEPTACLE. CONTRACTOR TO PROVIDE SINGLE GANG RING & PULL STRING. CABLING & COVERPLATES ARE TO BE PROVIDED AND INSTALLED BY TENANT'S TELEDATA VENDOR. EXISTING RECEPTACLES TO REMAIN.
- ▽ NEW DUPLEX/TA RECEPTACLE MOUNTED ABOVE CEILING TO DECK. COORDINATE LOCATION IN FIELD WITH ARCHITECT.
- A NEW COMBINATION ANTITELEPHONE/TA POWER RECEPTACLE FOR FLUSH POLE THROUGH DEVICE. PROVIDE FLOOR MOUNTED FURNITURE FEED TO ACCOMMODATE 4 CONDUITS WIRE SYSTEM RIM, APPROX. OF THE FURNITURE FEED DEVICES SHALL BE DETERMINED BY ELECTRICAL ENGINEER/SUBCONTRACTOR REFER TO ELECTRICAL ENGINEERS DRAWINGS FOR SPECIFICATIONS REGARDING WALL MOUNTED FURNITURE FEED JUNCTION BOXES. COORDINATE LOCATION IN FIELD WITH ARCHITECT. COORDINATE WITH ARCHITECT FOR FINISH SELECTION.
- NEW WALL MOUNT BASE FEED FOR WORKSTATIONS. PROVIDE WIRING/CONDUIT THROUGH FURNITURE THROUGH FURNITURE FEED AT ALL PRE-SET WALLS (CHECK CAPACITY WITH ARCHITECT, FURNITURE VENDOR, AND TELEDATA VENDOR). # INDICATES NUMBER OF STATIONS SERVED. REFER TO ENGINEERS DRAWINGS FOR CHITING AND WIRING. EXACT LOCATION SHALL BE FINISHED BY FURNITURE VENDOR IN FIELD. CONTRACTOR IS RESPONSIBLE FOR CONNECTION OF THE SPACER. NEW AV BOX MOUNTED IN WALL FOR PLASMA SCREEN REFER TO ENGINEERING DRAWINGS FOR FURTHER INFORMATION. COORDINATE WITH AV VENDOR. SCREEN PROVIDED BY AV VENDOR. INSTALLED BY GC.
- NEW CABLE LINE. NEW TELEPHONE RECEPTACLE. CONTRACTOR TO PROVIDE SINGLE GANG & PULL STRING. CABLING & COVERPLATES ARE TO BE PROVIDED AND INSTALLED BY TENANT'S CABLE VENDOR.
- NEW JUNCTION BOX. CONTRACTOR TO PROVIDE SINGLE GANG RING & PULL STRING.
- NEW CARD READER. COORDINATE LOCATION WITH TENANT'S VENDOR. CONTRACTOR TO INCLUDE RING AND STRING.
- NEW FREE EXTINGUISHER. COORDINATE WITH BUILDING AND ARCHITECT.

OTJ ARCHITECTS

1412 Eye Street, NW Washington, DC 20005
 Tel 202.621.1000 Fax 202.621.1001 Web www.otj.com

CLIENT
 UDC - Building 32-C-Level
 4200 Connecticut Avenue
 Washington, DC 20008

CONSULTANTS
 MEP Engineer:
 Sathy & Associates, Ltd.
 3040 Williams Drive, Suite 600
 Fairfax, VA 22031-4618
 T: 703.691.2115
 F: 703.691.8084

SEAL/SIGNATURE

ISSUES

FILE INFORMATION
 Project No: 53201
 Drawn By: RR
 Checked By: AAC
 Date: 042810

SHEET NAME

Power and Signal Plan

Drawing Scale
 1/8" = 1'-0"

A3.0

Verify all dimensions and conditions at the site and report any discrepancies to OTJ Architects, Inc. before proceeding with the work.