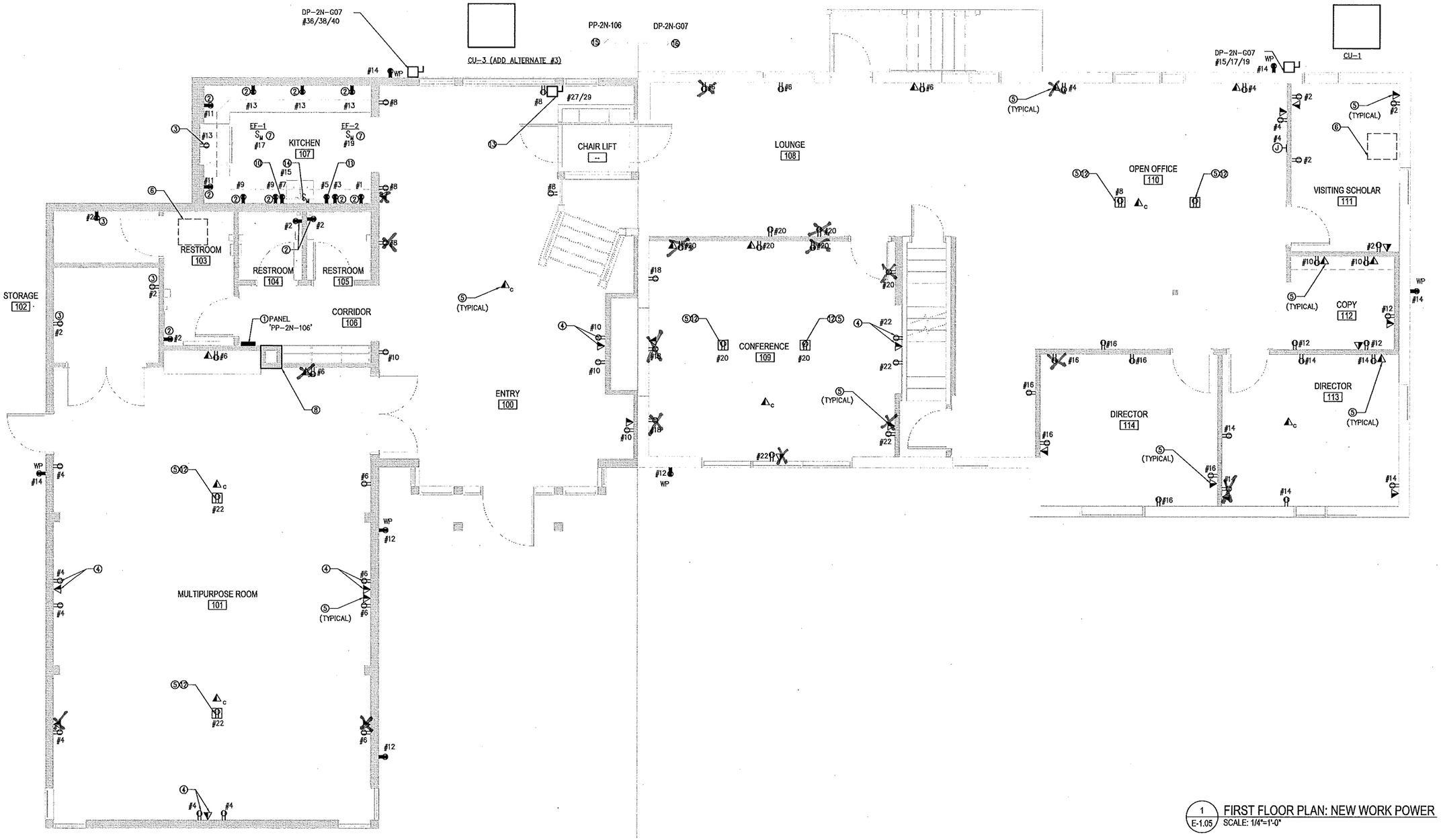

1 E-1.05 FIRST FLOOR PLAN: NEW WORK POWER
SCALE: 1/4"=1'-0"

KEYED NOTES: NEW WORK

1. PROVIDE PANELBOARD.
2. MOUNT DEVICE 6" ABOVE COUNTER/SINK.
3. MOUNT DEVICE 24" ABOVE FLOOR.
4. PROVIDE RECEPTACLE AND DATA OUTLET FOR TV MONITOR. MOUNT 60" ABOVE FLOOR. COORDINATE WITH TV INSTALLER TO LOCATE DEVICES BEHIND TV BRACKET. COORDINATE WITH ARCH. DRAWINGS.
5. PROVIDE J-BOX AND 1"C. WITH (2) CAT 5E DATA CABLES AND FACEPLATE WITH (2) RJ45 PORT TERMINALS. ROUTE DATA CABLES TO UTILITY ROOM G07 LOCATED IN THE GROUND FLOOR. COORDINATE PATHWAYS AND FINAL TERMINATIONS WITH UMD PM.
6. PROVIDE (1) 3" CONDUIT AND PULL BOX (SIZE AS REQUIRED) FROM UTILITY RM G07 TO ABOVE THE CEILING IN THIS LOCATION FOR COMMUNICATION WIRES PATHWAY. ROUTE DATA WIRES IN CONDUIT FROM PULL BOX TO DATA DEVICE JBOX LOCATION. PROVIDE ACCESS PANEL WHERE DRYWALL CEILING.
7. PROVIDE 20A, 240V, MOTOR RATED SWITCH FOR MECH. EQUIPMENT WITH 2#12, 1#12G. IN 3/4" CONDUIT. COORDINATE ALL REQUIREMENTS AND LOCATION WITH MECHANICAL DRAWINGS AND CONTRACTOR.
8. COORDINATE TO INSTALL ELECTRICAL RACEWAYS FOR POWER, FIRE ALARM AND TELECOMM FROM EXISTING BASEMENT TO THIS NEW ADDITION. SEE E1.03 FOR MORE INFORMATION.
9. NOT USED.
10. PROVIDE RECEPTACLE 72" AFF FOR MICROWAVE.
11. PROVIDE RECEPTACLE FOR DISHWASHER.
12. PROVIDE FLOOR MOUNTED RECEPTACLE SIMILAR TO LEGRAND RC4 WITH (2) DUPLEX RECEPTACLES AND (2) DATA PORTS. COORDINATE EXACT LOCATION PRIOR TO ROUGH IN.
13. PROVIDE 30A SCISSOR TYPE LOCKABLE DISCONNECT FOR ELEVATOR LIFT. COORDINATE LOCATION AND REQUIREMENTS WITH LIFT VENDOR PRIOR TO ROUGH IN. PROVIDE 2 POLE 20A C.B. IN AVAILABLE PANEL SPACE.
14. PROVIDE 120V MOTOR RATED SWITCH FOR GARBAGE DISPOSAL.
15. ALL RECEPTACLES IN THE AREA SHALL BE FED FROM PNL PP-2N-106.
16. ALL RECEPTACLES IN AREA SHALL BE FED FROM PNL DP-2N-G07.

DRAWING NOTES: NEW WORK

1. REFER TO SPEC 27.00.00 INFORMATION AND TELECOMMUNICATION SYSTEM FOR COMPLETE DETAIL OF THE IT SYSTEM. CONTRACTOR SHALL FOLLOW AND COMPLY WITH SPECIFICATIONS AS REQUIRED. PROVIDE SHOP DRAWINGS FOR A COMPLETE SYSTEM.
2. COORDINATE POWER, TELECOM AND FIRE ALARM CONDUITS PATHWAYS PRIOR TO BEGIN.
3. ▽ PROVIDE (2) CAT 5E DATA CABLES AND FACEPLATE WITH (2) PORT TERMINALS. ROUTE DATA CABLES TO UTILITY ROOM #G07 LOCATED IN THE FIRST FLOOR. COORDINATE PATHWAYS, ACCESS PANELS AND FINAL TERMINATIONS WITH UMD PM.
4. PROVIDE ACCESS PANELS AS NEEDED WHERE DRYWALL CEILING.

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BUILDING NAME
ADELPHI ROAD OFFICE ANNEX

BUILDING NUMBER
803

PROJECT NAME
CONFUCIUS INSTITUTE (HUMPHREY HOUSE)

#	SUBMISSION	DATE
A	95% SUBMISSION	11/10/17
0	ISSUE FOR BID	1/5/18

QC. # 15400
PROJECT # 1667620700

DRAWN BY: OLV
REVIEWED BY: PM
DRAWING SCALE: AS NOTED

SUBMISSION PHASE
ISSUE FOR BID

SHEET TITLE
FIRST FLOOR PLAN
POWER
NEW WORK

DRAWING NUMBER
E-1.04