TAG	QUANTITY	TYPE	MOUNT	FURNISHED BY	INSTALLED BY	MANUFACTURER	MODEL	LAMP (S)	VOLTS	WATTS	SPECIAL REQUIREMENTS
A1	15	2 X 2 LED LENSED TROFFER	LAY-IN	TLS	GC	NORA LIGHTING	NPD-E22/30A	(1) 3000K LED	120	38	COMPATIBLE WITH 0-10V DIMMING
B1	30	RECESSED 6IN CAN LIGHT	CEILING	TLS	GC	NORA LIGHTING	NHIC-6G24ATFL WITH NTM-57W/M1 TRIM	(1) 17W ECOSTORY ECO-PAR38C-17-GU24-27K-25D LED (25°-2700K) W/ GU 24 BASE	120	17	-
B2	6	RECESSED 6IN CAN LIGHT	CEILING	TLS	GC	NORA LIGHTING	NHIC-6G24ATFL WITH NLCBC-65130WW LED TRIM	INTEGRAL 3000K LED	120	17	LED TRIM FURNISHED WITH GU24 SOCKET ADAPTER
C0	2	LOW PROFILE LED 1FT	SURFACE	TLS	GC	HERA LIGHITING	EL/LED/12/WW	INTEGRAL 3000K LED	120	5	FURNISHED WITH COVERS, CONNECTORS, AND ONE HARDWIRE BOX OR CORD/PLUG PER SECTION
C1	4	LOW PROFILE LED 2FT	SURFACE	TLS	GC	HERA LIGHITING	EL/LED/22/WW	INTEGRAL 3000K LED	120	9	FURNISHED WITH COVERS, CONNECTORS, AND ONE HARDWIRE BOX OR CORD/PLUG PER SECTION
C2	11	LOW PROFILE LED 3FT	SURFACE	TLS	GC	HERA LIGHITING	EL/LED/34/WW	INTEGRAL 3000K LED	120	12	FURNISHED WITH COVERS, CONNECTORS, AND ONE HARDWIRE BOX OR CORD/PLUG PER SECTION
C3	9	LOW PROFILE LED 4FT	SURFACE	TLS	GC	HERA LIGHITING	EL/LED/46/WW	INTEGRAL 3000K LED	120	15	FURNISHED WITH COVERS, CONNECTORS, AND ONE HARDWIRE BOX OR CORD/PLUG PER SECTION
C4	28	LOW PROFILE LED 5FT	SURFACE	TLS	GC	HERA LIGHITING	EL/LED/59/WW	INTEGRAL 3000K LED	120	18	FURNISHED WITH COVERS, CONNECTORS, AND ONE HARDWIRE BOX OR CORD/PLUG PER SECTION
E1	5	EMERGENCY LIGHT - DUAL HEAD	-	-	GC	-	-	-	120	-	-
E4	3	WHITE EXIT LIGHT - NYC RED LETTERS	VARIOUS	TLS	GC	EXITRONIX	CLED-U-WH	(1) SPECIAL LED	120	2	90 MINUTE BATTERY BACKUP WITH INTEGRAL EMERGENCY LIGHT, REMOTE HEAD CAPABLE
E7	6	EMERGENCY LIGHT - DUAL HEAD	VARIOUS	TLS	GC	DUAL-LITE	EV2	(2) 1W INTEGRAL LED	120	1	90 MINUTE BATTERY BACKUP
J3	2	PENDANT DOME LIGHT - ADJUSTABLE HEIGHT - PAR20	-	-	GC	-	-	-	120	-	-
P4	4	PENDANT LIGHT	SURFACE	TLS	GC	HI-LITE MFG	H-LC-91/CB12-91/10W LBL	TCP LED8P20D27KNFLB	120	8	ADJUST CORD LENGTH FOR MOUNTING HEIGHT CALLED FOR IN ARCHITECTURAL DRAWINGS

LIGHTING FIXTURE SCHEDULE NOTES

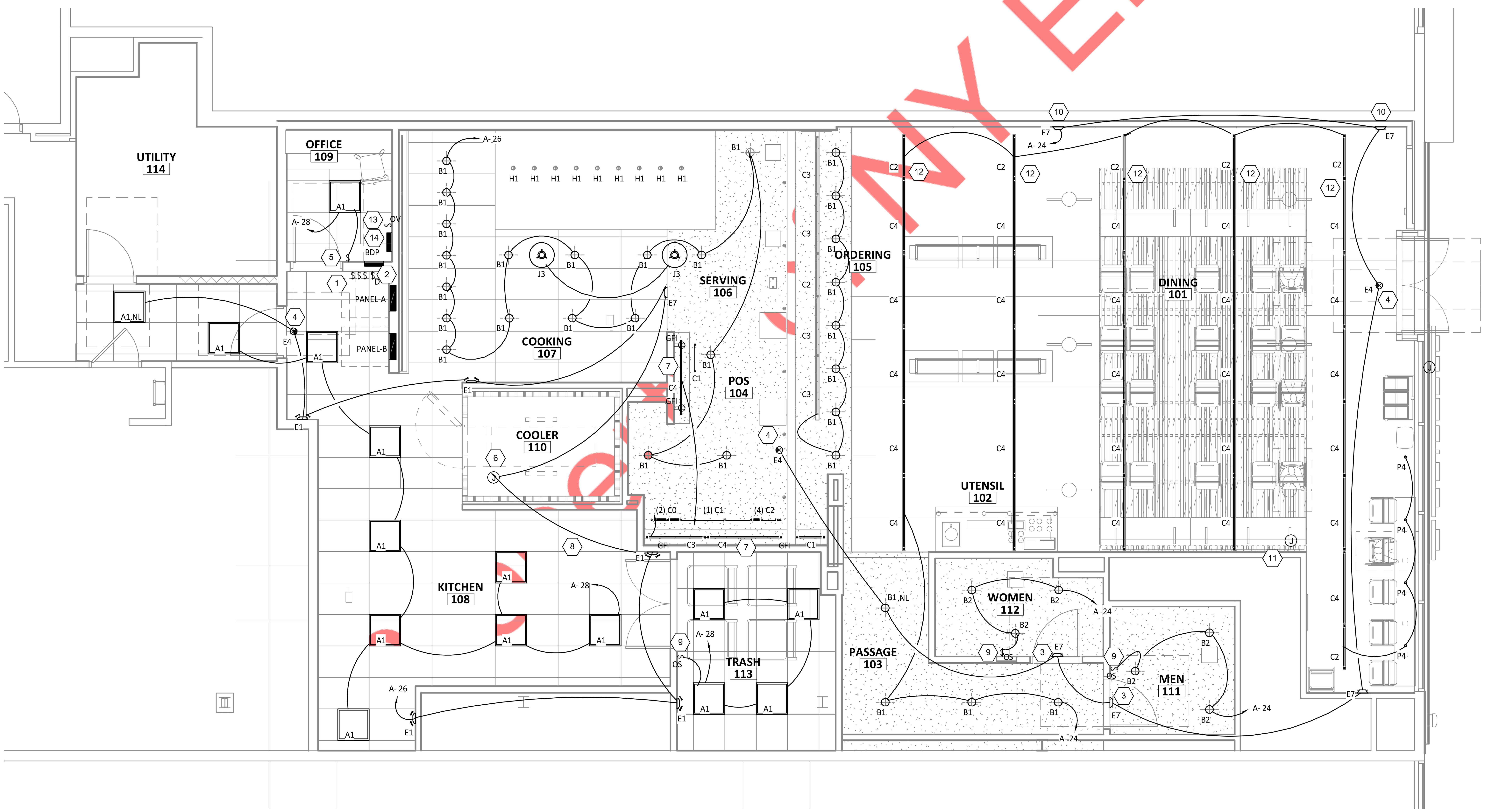
A. FLUORESCENT LAMPS NOT INCLUDED WITH THE FIXTURE ARE TO BE MANUFACTURED BY SYLVANIA UNLESS OTHERWISE NOTED. PHILIPS FLUORESCENT LAMPS WILL BE AN ACCEPTABLE ALTERNATE.

B. SEE THE ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LIGHT LOCATIONS.

C. SEE THE ARCHITECTURAL LIGHTING DETAILS FOR FIXTURE CONSTRUCTION DETAILS.

LIGHTING CONTROL COMPONENTS SCHEDULE

	DESCRIPTION	FURNISHED BY	INSTALLED BY	MANUFACTURER	MODEL	REMARKS
$OC	WALL-MOUNTED LINE VOLTAGE OCCUPANCY SENSOR	TLS	GC	HUBBELL	LHMTS 1-N-WH	WHITE DUAL TECHNOLOGY SINGLE RELAY WITH 1 BUTTON AND NEUTRAL WIRING



1 E100 **LIGHTING FLOOR PLAN**

N.T.S.

ELECTRICAL LIGHTING PLAN NOTES

1 STORE LIGHTING SWITCH BANK. PROVIDE ONE SWITCH PER LIGHTING CIRCUIT. LABEL SWITCHES WITH AREA SERVED.

2 INSTALL WALL-MOUNTED DIMMER ABOVE PANELBOARDS 6" ABOVE LAY-IN CEILING FOR CONTROL OF DINING ROOM OVERHEAD STRIP LED AND PENDANT LIGHTS.

3 WALL MOUNT THE EMERGENCY LIGHT FIXTURE AT 6" BELOW THE CEILING UNLESS NOTED OTHERWISE.

4 VERIFY MOUNTING HEIGHT OF EXIT SIGN PRIOR TO ROUGH IN. EXIT SIGN MUST BE VISIBLE FROM AREA SERVED AFTER BUILDING SYSTEM HAVE BEEN INSTALLED.

5 PROVIDE DOUBLE-POLE SINGLE-THROW LIGHT SWITCH IN OFFICE FOR CONTROL OF OFFICE LIGHT AND RESTROOM EXHAUST FAN.

6 INSTALL LIGHT FIXTURES FURNISHED WITH THE WALK-IN COOLER. PROVIDE UNSWITCHED CONDUCTOR FROM LIGHTING CIRCUIT TO WALK-IN COOLER LIGHTING J-BOX AND FROM J-BOX TO LIGHT FIXTURES AS SHOWN. CONDUIT BETWEEN LIGHT FIXTURES SHALL BE ROUTED ON THE INTERIOR OF THE

7 PROVIDE (2) GFCI RECEPTACLES FOR UNDERSHELF LIGHTING AS SHOWN. CONNECT TO SWITCHED LEG OF THE KITCHEN LIGHTING CIRCUIT. SEE ELEVATIONS ON SHEET E700 FOR RECEPTACLE LOCATIONS, HEIGHTS, AND CIRCUITING. INSTALL RECEPTACLES IN A HORIZONTAL ORIENTATION.

8 PROVIDE UNISTRUT AS SHOWN ON THE ARCHITECTURAL RCP PER THE ARCHITECTURAL UNISTRUT DETAIL. TYPICAL.

9 INSTALL WALL-MOUNTED OCCUPANCY SENSOR FURNISHED BY LIGHTING SUPPLIER AT 42" AFF. ADJUST OCCUPANCY SENSOR TO PROVIDE AUTOMATIC ON/AUTOMATIC OFF OPERATION WITH A FIXED TIMER OF 30 MINUTES AND WITH BOTH THE PASSIVE INFRARED AND ULTRASONIC SENSORS ENABLED.

10 WALL MOUNT THE EMERGENCY LIGHT FIXTURE.

11 INSTALL LED DRIVER FURNISHED WITH THE LED STRIP LIGHTS CONCEALED BELOW THE BEVERAGE COUNTER AND CIRCUITED AS A NIGHT LIGHT AS SHOWN. PROVIDE LOW VOLTAGE WIRING FROM LED DRIVER TO THE C7-7 LIGHT FIXTURES IN THE PANEL WALL SYSTEM AS SHOWN. SEE ARCHITECTURAL

12 CONNECT DINING ROOM OVERHEAD STRIP LED AND PENDANT LIGHTS TO THE WALL-MOUNTED DIMMER INSTALLED ABOVE THE PANELBOARDS AS SHOWN.

13 MANUAL OVERRIDE SWITCH. SWICTH SHALL BE PROGRAMMED TO PROVIDE NO MORE THAN 2 HOURS OF OVERRIDE TO TIME CLOCK SHUTDOWN OF LIGHTS AS PER NYC ENERGY CODE ALSO SHALL BE OF CAPTIVE KEY SWITCH.

14 AUTOMATIC TIME CLOCK.

ELECTRICAL POWER PLAN NOTES

1 SHOW ROOM WINDOW RECEPTACLE. COORDINATE EXACT RECEPTACLE MOUNTING HEIGHT IN THE FIELD. LOCATION SHALL BE IN THE DRYWALL IMMEDIATELY ABOVE THE MAIN STORE-FRONT WINDOW AND AS SHOWN IN THE DINING ROOM ELECTRICAL ELEVATIONS ON SHEET E700.

2 ICE MACHINE ELECTRICAL TIE-IN. COORDINATE EXACT LOCATION WITH EQUIPMENT INSTALLER PRIOR TO ROUGH-IN. PROVIDE 6-20R RECEPTACLE CONNECTED TO CIRCUIT SHOWN. PROVIDE L5-20P FLANGED INLET WIRED TO THE REMOTE CONDENSER. PROVIDE 48" CORDS, ONE WITH 6-20P END AND ONE WITH L5-20R END, FROM ICE MAKER TO RECEPTACLE AND FLANGED INLET.

3 CONNECT RECEPTACLES SERVING EQUIPMENT BELOW THE KITCHEN HOOD TO THE CIRCUITS SHOWN THROUGH THE CONTACTOR INTEGRAL TO THE HOOD CONTROL PANEL. INTEGRAL CONTACTOR SHALL BE INTERLOCKED TO HOOD FIRE PROTECTION SYSTEM SO THAT RECEPTACLES ARE DE-ENERGIZED UPON ACTIVATION OF HOOD FIRE PROTECTION SYSTEM.

4 JUNCTION BOX FOR EXTERIOR SIGN LIGHTING. COORDINATE EXACT LOCATION WITH CHIPOTLE'S CONSTRUCTION MANAGER AND THE SIGN INSTALLER PRIOR TO ROUGH-IN. CONNECT TO CIRCUIT SHOWN THROUGH THE EXTERIOR LIGHTING CONTACTOR PANEL AS SHOWN IN DETAIL 5/E710.

5 PROVIDE 4" OCTAGONAL JUNCTION BOX WITH SCREW THREADS SET AT THE 2 & 8 O'CLOCK POSITIONS FOR THE ANSUL PULL STATION. PROVIDE A 1/2" CONDUIT FROM THE J-BOX TO 6" ABOVE THE CEILING AND TERMINATE WITH A CONDUIT BUSHING. COORDINATE EXACT LOCATION WITH THE ANSUL SYSTEM INSTALLER AND THE FIRE MARSHALL PRIOR TO ROUGH IN.

6 HOOD CONTROL PANEL AND ANSUL CABINET SHALL BE LOCATED WITHIN THE INTEGRAL HOOD UTILITY CABINET. PROVIDE FINAL ELECTRICAL CONNECTIONS PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM.

7 INSTALL WIRING HARNESS FURNISHED WITH WALK-IN COOLER FROM CONDENSING UNIT ON ROOF TO THE CAPSULE-PAK REFRIGERATION MODULE ON THE WALK-IN COOLER.

8 PROVIDE AN EMPTY SINGLE GANG J-BOX FOR VOLUME CONTROLS. INSTALL THE CAT5 VOLUME CONTROL WIRE FURNISHED BY THE TENANT FROM THE J-BOX TO THE AMPLIFIER IN THE OFFICE WITH 3 FEET OF SLACK AT EACH END.

9 COORDINATE DATA/POWER RECEPTACLE MOUNTING REQUIREMENTS WITH THE CASE WORK INSTALLER PRIOR TO ROUGH-IN.

10 PROVIDE ROUGH-INS FOR LAUNCHPORT AS NOTED AND INSTALL LAUNCHPORT FURNISHED BY CHIPOTLE PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS WITH THE WALLSTATION AT 62" AFF AND THE WALL PLATE DIRECTLY ABOVE THE WALLSTATION AT 90" AFF. SEE ARCHITECTURAL DRAWINGS FOR HORIZONTAL LOCATION OF WALL PLATE AND WALLSTATION. PROVIDE SINGLE-GANG J-BOX AT 90" AFF FOR THE WALL PLATE INSTALLATION, A 4" X 2-1/8" DEEP OCTAGON J-BOX AT 62" AFF FOR THE WALLSTATION INSTALLATION, AND A 3/4" CONDUIT BETWEEN THE TWO J-BOXES. PROVIDE A 22 GAUGE 2 CONDUCTOR CABLE BETWEEN THE WALLSTATION AND THE WALL PLATE J-BOXES WITH 6" SLACK AT EACH END. PROVIDE RECEPTACLE AT 90" AFF NEXT TO THE WALL PLATE J-BOX AS SHOWN. THE RECEPTACLE AND WALL PLATE AT 90" AFF SHALL BE CONCEALED FROM PUBLIC VIEW BY THE HOOD.

11 PROVIDE AN EMPTY 1" CONDUIT WITH PULL STRING FROM THE BASE BUILDING'S TELEPHONE SERVICE ENTRANCE LOCATION TO THE SPACE ABOVE THE OFFICE CEILING.

12 PROVIDE A SUITABLE LENGTH OF LIQUID-TIGHT CONDUIT TO THE EXHAUST FAN EF-1 TO ALLOW THE EXHAUST FAN TO HINGE COMPLETELY OPEN WHEN THE VIROGUARD SYSTEM IS INSTALLED.

13 AFTER THE SECOND MAKE LINE, POS, AND OFFICE EQUIPMENT IS INSTALLED PROVIDE CHILDPROOF RECEPTACLE COVERS ON UNUSED IG RECEPTACLES AT THE FAX LINE, POS, AND OFFICE.

14 PROVIDE ONE PHASE, ONE NEUTRAL, AND ONE GROUND CONDUCTOR FROM THE ICE MAKER TO THE REMOTE CONDENSER CU-2.

15 UNIT SHALL HAVE AN INTEGRAL NON-FUSED DISCONNECT SWITCH.

16 INSTALL DOOR CHIME AT 96" AFF. SEE ARCHITECTURAL DOOR EQUIPMENT FOR EQUIPMENT INFORMATION.

17 INSTALL THE BYPASS DISTRIBUTION PANEL (BDP) FURNISHED BY THE OWNER. INSTALL PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND DETAIL 3/E710.

18 ROUGH-INS TO SERVE LINE AND POS EQUIPMENT ARE UNDERGROUND. COORDINATE ROUGH-IN REQUIREMENTS AND LOCATIONS WITH EQUIPMENT MANUFACTURER PRIOR TO ROUGH-IN.

19 ROOFTOP UNIT SHALL HAVE AN INTEGRAL UNIT-MOUNTED GFCI RECEPTACLE. PROVIDE CONNECTION TO CIRCUIT SHOWN.

20 ICE MAKER RECEPTACLES SHALL BE CONCEALED BEHIND THE ICE MAKER. COORDINATE LOCATION WITH ACTUAL WIDTH OF ICE MAKER.

21 PROVIDE VERTICAL METAL DIE CAST WEATHERPROOF WHILE IN USE OUTLET COVER ON RECEPTACLES AT COOK LINE AND NEXT TO PREP TABLE. COVER SHALL BE INTERMATIC WP1010MXD FOR SINGLE GANG BOXES AND WP1030MXD FOR DOUBLE GANG BOXES. NO SUBSTITUTIONS SHALL BE ACCEPTED.

22 LABEL BATTERY-PROTECTED RECEPTACLES "BATTERY-PROTECTED: DISCONNECT AT PANEL BDP".

23 LABEL MAIN DISCONNECT SWITCH AND PANEL A "WARNING: BATTERY-PROTECTED RECEPTACLES IN USE. DISCONNECT AT PANEL BDP."

24 PROVIDE A NEMA 5-20P FLANGED INLET (LEVITON MODEL #15378-C) AND A SINGLE NEMA 5-20R RECEPTACLE IN OFFICE FOR CONNECTION TO A CENTRAL UPS SYSTEM. CONNECT THE FLANGED INLET AND THE SINGLE RECEPTACLE TO THE TERMINAL BLOCK IN THE BDP PER THE MANUFACTURER'S INSTRUCTIONS. PROVIDE FINAL CONNECTION FROM FLANGED INLET TO THE OUTPUT OF THE UPS USING A 2'-LONG 20A EXTENSION CORD. PLUG THE UPS INTO THE SINGLE RECEPTACLE.

25 CONNECT RESTROOM EXHAUST FAN TO CIRCUIT SHOWN THROUGH THE DOUBLE-POLE SINGLE-THROW LIGHT SWITCH IN THE OFFICE.

26 INSTALL 16/2 SPEAKER WIRE FURNISHED BY TENANT. INSTALL SPEAKER WIRE BETWEEN SPEAKERS IN THE DINING ROOM AS SHOWN AND TO THE AMPLIFIER IN THE OFFICE WITH 3 FEET OF SLACK AT EACH END. SEE ARCHITECTURAL PLANS FOR SPEAKER LOCATIONS.

27 PROVIDE POWER CONNECTIONS TO ISLAND PREP TABLE PER DETAIL 2/E710. PROVIDE GFCI DUPLEX RECEPTACLES IN THREE J-BOXES INTEGRAL TO PREP TABLES (FOR UNDERCOUNTER REFRIGERATOR, HOT HOLDING CABINET, AND GENERAL RECEPTACLE).

28 PROVIDE GFCI RECEPTACLE AND J-BOX AND INSTALL CO2 ALARM FURNISHED BY CO2AS AS SHOWN IN DETAIL 6/E710.

29 PROVIDE J-BOX AND INSTALL CO2 ALARM REMOTE DISPLAY UNIT FURNISHED BY CO2AS AS SHOWN IN DETAIL 6/E710.

30 INSTALL WALK-IN-COOLER EXTERNAL READOUT THERMOMETER REMOTE PROBE ON WALL OPPOSITE FROM DOOR AS SHOWN. ROUTE TEMPERATURE PROBE WIRE ABOVE WALK-IN COOLER CEILING PANELS, SEAL PENETRATIONS THROUGH THE CEILING PANELS, AND SECURE VERTICAL PROBE WIRE TIGHT TO WALLS. NO EXCESS PROBE WIRE SHALL BE WITHIN THE WALK-IN COOLER.

31 PROVIDE RECEPTACLE FOR RESTROOM HAND SINK FAUCET AS SHOWN IN DETAIL 14/P700.

33 PROVIDE 1" CONDUITS FROM LOW-VOLTAGE J-BOXES AT POS COUNTER CONCEALED WITHIN THE SERVE LINE WIRING CHASE TO THE WALL, THEN CONCEALED WITHIN THE WALL AND ABOVE THE CEILING TO ABOVE THE OFFICE CEILING.

34 COORDINATE RECEPTACLE LOCATION WITH PREP SINK SO THAT THE PREP SINK DOES NOT INTERFERE WITH ACCESS TO THE RECEPTACLE'S WEATHERPROOF COVER.

35 INSTALL TRANSFORMER FURNISHED BY TUV WITH THE REME HALO AIR PURIFIER IN THE JUNCTION BOX ON THE EXTERIOR OF THE RTU PER DETAIL 6/M700. CONNECT LINE SIDE OF THE TRANSFORMER TO THE RTU SERVICE RECEPTACLE CIRCUIT SO THAT REME HALO RUNS CONTINUOUSLY. CONNECT THE LOW VOLTAGE SIDE OF THE TRANSFORMER TO THE REME HALO USING THE INCLUDED BARREL PLUG.

36 PROVIDE 12"X12"X4" JUNCTION BOX ON WALL ABOVE PANELBOARDS 6" BELOW THE LAY-IN CEILING. TEMS SHALL PROVIDE GRIDPOINT WATTNODE AND TRANSFORMER WITHIN J-BOX. PROVIDE CIRCUITS SHOWN TO J-BOX AND TERMINATE CONDUCTORS WITH 16" SLACK WITHIN J-BOX FOR FINAL CONNECTION BY TEMS. PROVIDE ADDITIONAL 1" CONDUIT WITH PULL STRING FROM J-BOX TO PANEL A FOR THE CT WIRING THAT WILL BE PROVIDED BY TEMS.

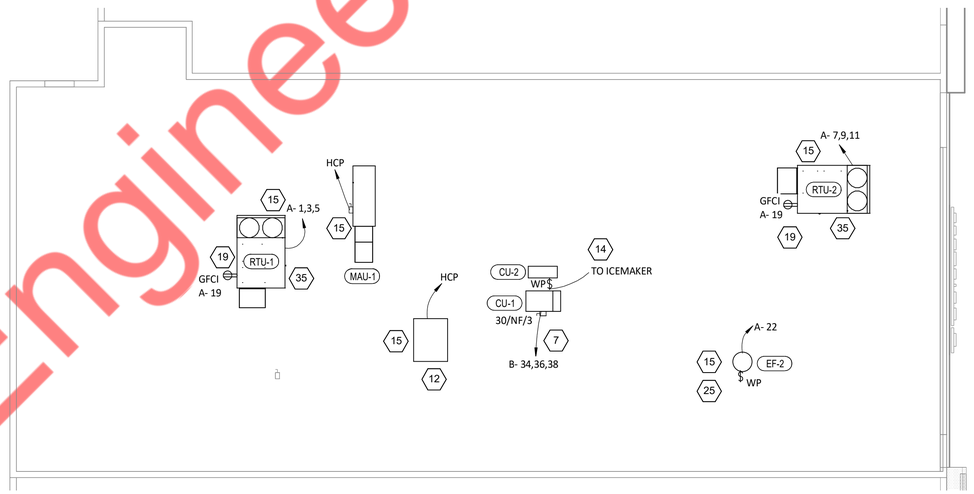
37 TEMS SHALL PROVIDE ENCLOSURE FOR THE GRIDPOINT EMS CONTROLLER 6" BELOW THE CEILING ADJACENT TO THE WATTNODE JUNCTION BOX.

38 INSTALL WIRED DOOR BUZZER AT 96" AFF. SEE ARCHITECTURAL DOOR EQUIPMENT FOR EQUIPMENT INFORMATION. CONNECT TO CIRCUIT SHOWN THROUGH THE TRANSFORMER FURNISHED WITH THE DOOR BUZZER. PROVIDE WIRING TO A BUTTON ADJACENT TO THE SERVICE DOOR AND CONNECT PER THE

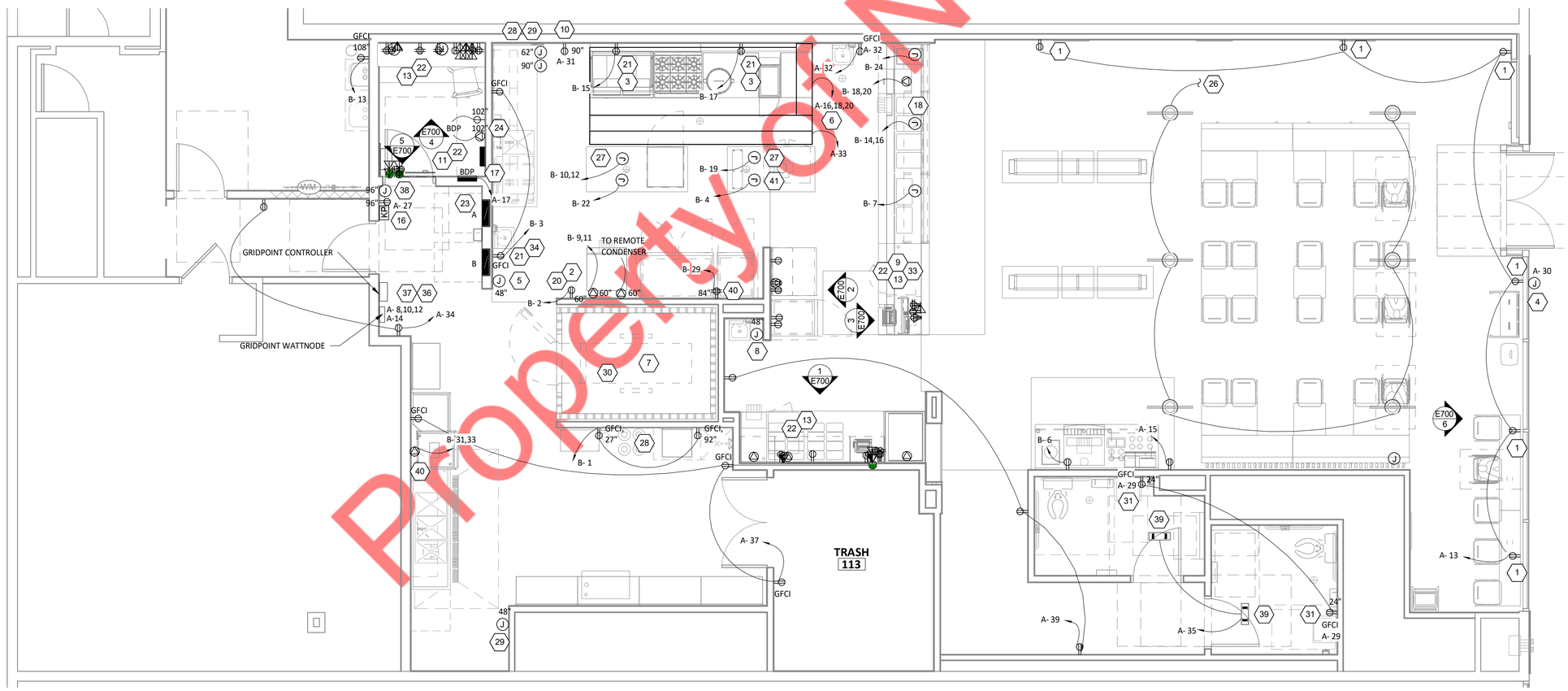
39 CONNECT BATHROOM SANITIZER TO CIRCUIT SHOWN SO THAT IT IS ENERGIZED AT ALL TIMES.

40 CONNECT DISH MACHINE TO CIRCUIT SHOWN. PROVIDE A LOCKABLE CIRCUIT BREAKER IN PANEL FOR DISH MACHINE. CONNECT THE DETERGENT DISPENSER TO THE DISH MACHINE USING THE INCLUDED WIRING HARNESS PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

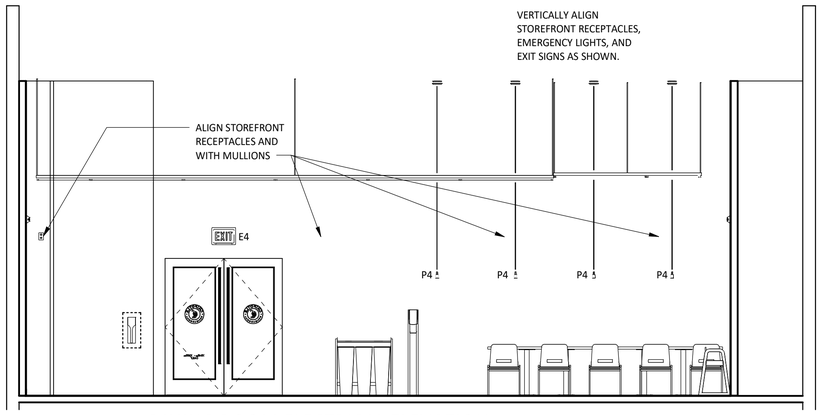
41 PROVIDE ISLAND PREP TABLE FOOD WARMER RECEPTACLE WITH GROUND PIN TOWARDS THE BOTTOM OF THE RECEPTACLE



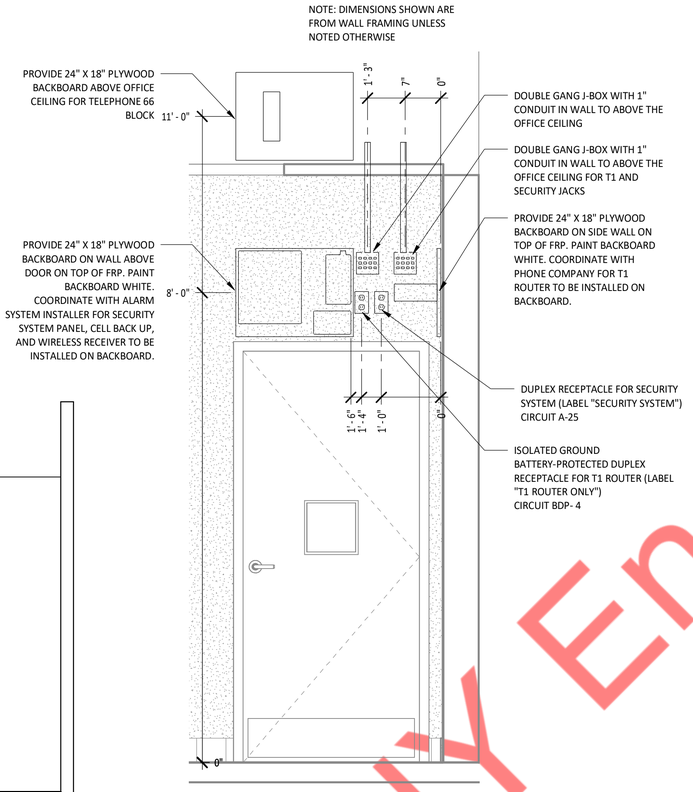
2 E110 **POWER ROOF PLAN**
1/8" = 1'-0"



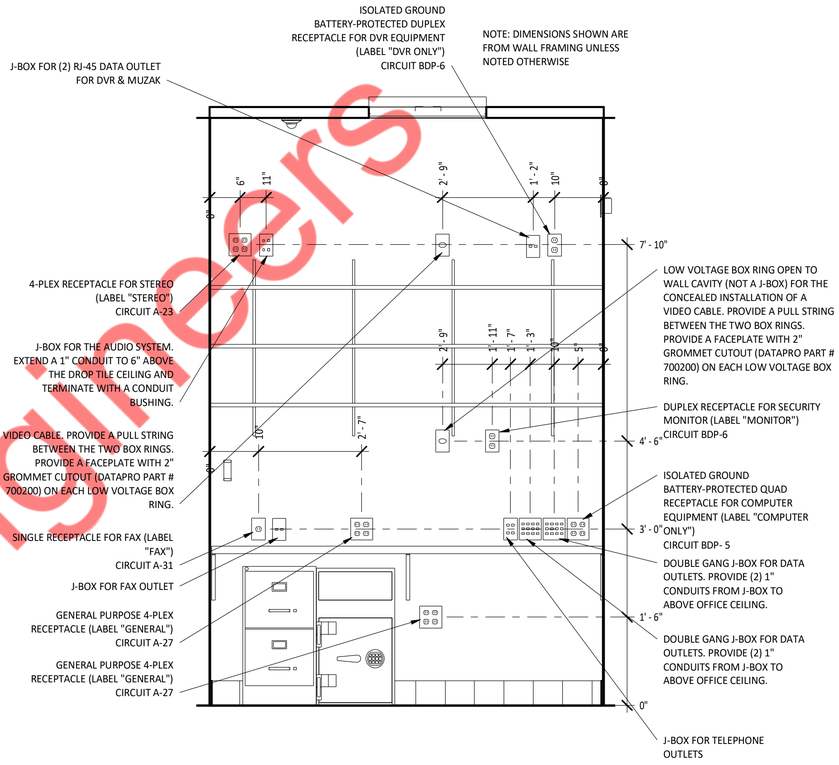
1 E110 **POWER FLOOR PLAN**
1/4" = 1'-0"



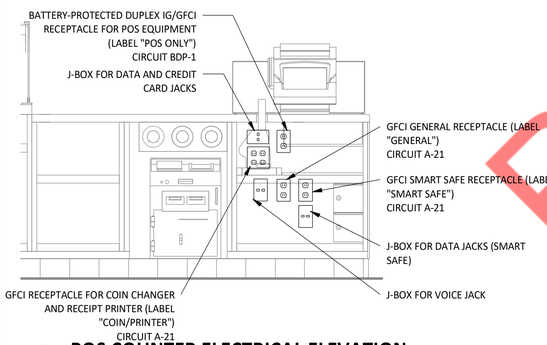
6 E700 **DINING ROOM ELECTRICAL ELEVATION**
N.T.S.



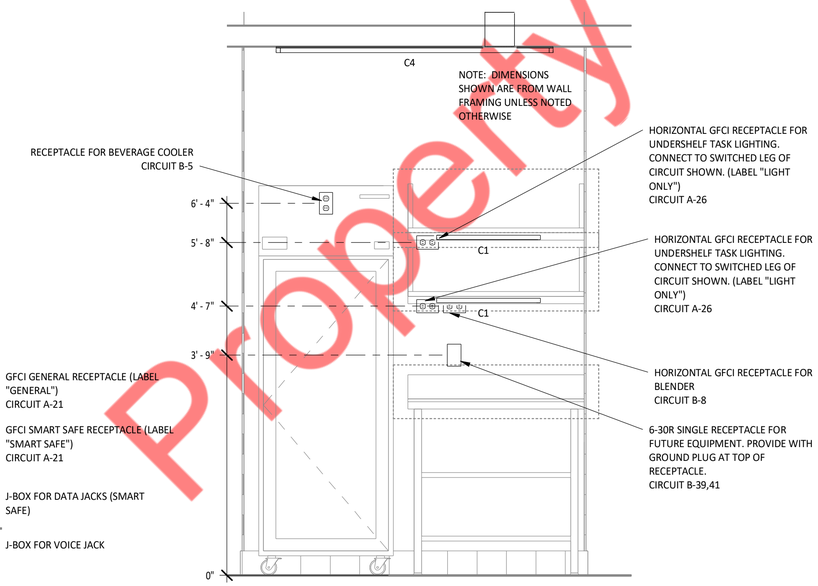
5 E700 **OFFICE DOOR ELECTRICAL ELEVATION**
N.T.S.



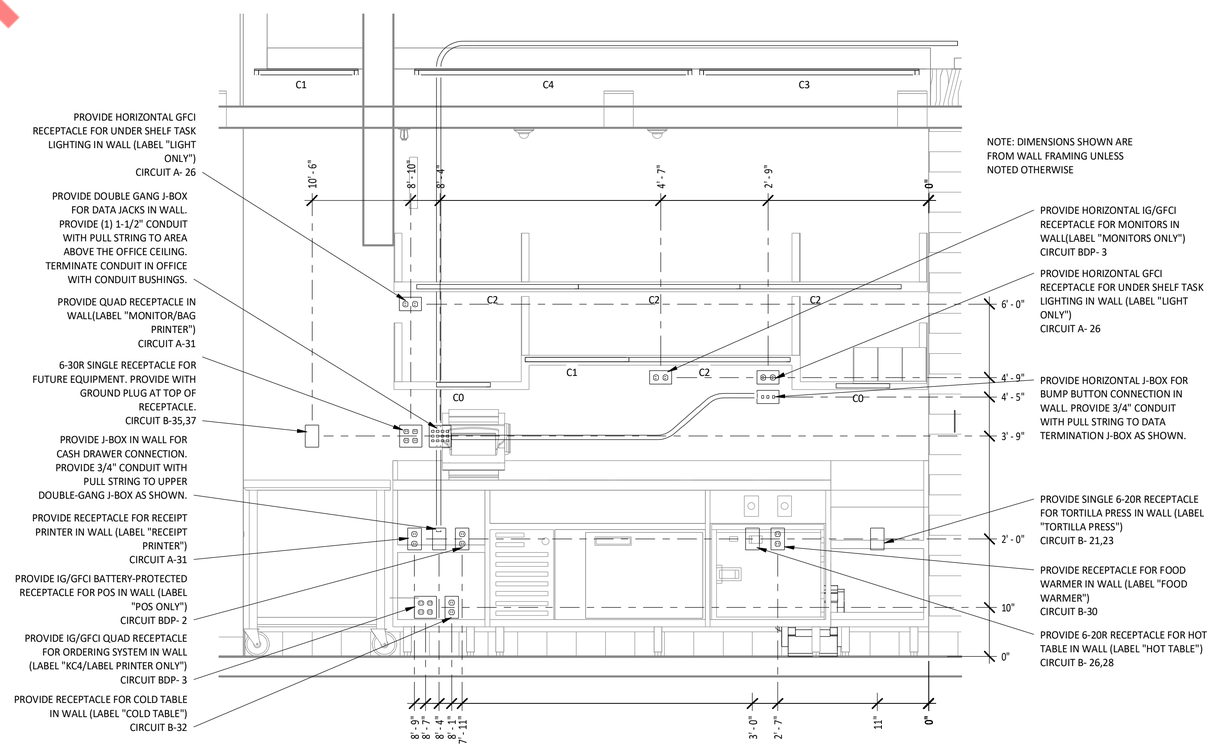
4 E700 **OFFICE DESK ELECTRICAL ELEVATION**
N.T.S.



3 E700 **POS COUNTER ELECTRICAL ELEVATION**
N.T.S.



2 E700 **CHIP TABLE ELECTRICAL ELEVATION**
N.T.S.



1 E700 **SML ELECTRICAL ELEVATION**
N.T.S.