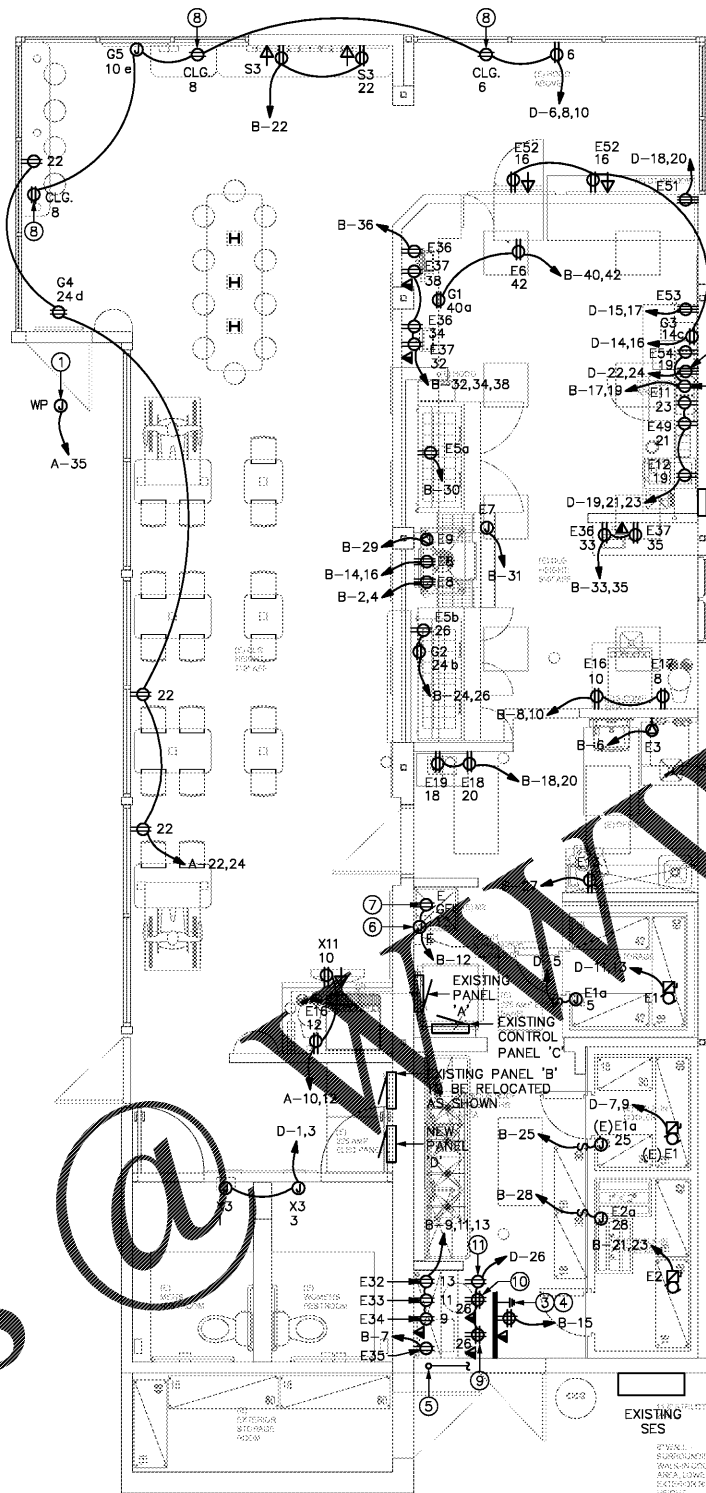


Order Plans



1 POWER FLOOR PLAN
SCALE: 1/4"=1'-0"



POWER GENERAL NOTES

- A. ALL EXTERIOR DISCONNECTS SHALL BE W.P. TYPE.
- B. ALL RECEPTACLES WITHIN 6'-0" OF A SINK TO BE GFCI RATED.
- C. REFER TO MECHANICAL AND PLUMBING PLANS FOR EXACT SIZE, LOCATION, AND ELECTRICAL REQUIREMENTS FOR ALL MECHANICAL AND PLUMBING EQUIPMENT.
- D. ELECTRICAL CONTRACTOR SHALL FIELD VERIFY ALL CONNECTION REQUIREMENTS (HP, AMPS, VOLTAGE, PHASE, MOUNTING HEIGHT, AND DISCONNECTING MEANS) FOR ALL EQUIPMENT SUPPLIED BY OTHERS BEFORE ROUGH-IN. DISCONNECT SWITCHES SHALL BE LOCATED WITH NEC CODE CLEARANCE OR PROVIDE LOCKOUT TYPE C/B.
- E. ELECTRICAL CONTRACTOR RESPONSIBLE FOR COORDINATING EXACT LOCATION, QUANTITIES, AND INSTALLATION REQUIREMENTS OF ELECTRICAL EQUIPMENT IN MILL WORK.
- F. ALL EXTERIOR RECEPTACLES SHALL BE W.P./GFCI TYPE.
- G. ALL ELECTRICAL PANEL BOARDS SHALL MAINTAIN 3'-0" INFRONT WORKING CLEARANCE REFER TO ONE-LINE FOR DETAILS.
- H. ELECTRICAL CONTRACTOR SHALL PROVIDE #6 COPPER GROUND TO ANY NEW METAL GAS PIPE SYSTEMS PER NEC 250.
- I. CONDUIT AND WIRING SHOWN FOR REFERENCE ONLY. IT IS THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO PROVIDE THE NUMBER OF CONDUCTORS REQUIRED FOR HOT-LEGS, NEUTRAL, AND GROUNDING AT EACH DEVICE FOR PREPARED BRANCH CIRCUITING SHOWN FOR EACH AREA OR ROOM.

KITCHEN EQUIPMENT NOTES

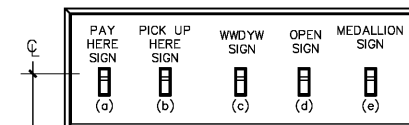
- A. FINAL CONNECTION TO ALL HARD-WIRED EQUIPMENT SHALL BE MADE WITH "SEAL-TITE" FLEXIBLE CONDUIT.
- B. THE ELECTRICAL CONTRACTOR SHALL MAKE FINAL ELECTRICAL CONNECTIONS TO ALL RELATED EQUIPMENT.
- C. "CALL OUT" - INDICATES EQUIPMENT IDENTIFICATION NUMBER. REFER TO EQUIPMENT SCHEDULE TO COORDINATE WITH EQUIPMENT SCHEDULE FOR ADDITIONAL INFORMATION.
- D. THE ELECTRICAL CONTRACTOR SHALL VERIFY ROUGH-IN REQUIREMENTS, LOCATIONS, MOUNTING HEIGHTS, VOLTAGE, PHASE, HP, KW, ETC. FOR ALL EQUIPMENT PRIOR TO ROUGH-IN.
- E. PROVIDE SEAL-OFF FOR ALL CONDUITS ENTERING OR LEAVING WALK-IN BOXES.
- F. ALL CIRCUIT BREAKERS PROVIDED WITH SHUNT TRIPPING DEVICES SHALL HAVE THE CONTROL CIRCUIT ROUTED THROUGH DRY CONTACTS PROVIDED IN THE FIRE PROTECTION SYSTEM. UPON ACTIVATION OF FIRE PROTECTION SYSTEM THOSE CIRCUIT BREAKERS SHALL BE AUTOMATICALLY TRIPPED.
- G. ALL CIRCUITS SHALL HAVE AN INSULATED GROUND WIRE (BOND) SIZED PER N.E.C. #250.122. MINIMUM GROUND, WIRE NOT SHOWN ON DRAWINGS.
- H. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL DISCONNECT SWITCHES, CONDUIT, WIRE AND INSTALL UNDER SUPERVISION OF THE EQUIPMENT SUPPLIER.
- I. THE ELECTRICAL CONTRACTOR SHALL VERIFY PLUG CONFIGURATIONS FOR APPLICABLE EQUIPMENT WITH SUPPLIER PRIOR TO ROUGH-IN.
- J. PROVIDE GFCI PROTECTION FOR ALL EQUIPMENT/KITCHEN RECEPTACLES PER NEC 210.8 (B)(2).

KEYED NOTES

- 1. PROVIDE J-BOX AND TOGGLE SWITCH LOCATED ON SIGN IN CONCEALED LOCATION FOR EXTERIOR SIGNAGE PER NEC. COORDINATE EXACT LOCATIONS PRIOR TO INSTALLATION. CIRCUIT ROUTED THROUGH TIME CLOCK.
- 2. PROVIDE SWITCH BANK (IN A FLUSH MOUNTED BOX WITH CONCEALED CONDUITS) FOR SIGN CONTROL. SEE DETAIL PER THIS SHEET. VERIFY EXACT LOCATION WITH OWNER PRIOR TO ROUGH-IN.
- 3. PROVIDE TELEPHONE MOUNTING BOARD "T.M.B." WITH #6 CU. GND. TO COMPLY WITH NEC 800-100. EXTEND EXISTING CONDUIT FROM EXISTING BUILDING TELEPHONE TERMINAL CABINET TO NEW T.M.B. LOCATION AS REQUIRED. COORDINATE EXACT LOCATION WITH OWNER/ARCHITECT PRIOR TO INSTALLATION.
- 4. T.M.B. TO BE MOUNTED ON WALL ABOVE MANAGER'S DESK. SHOWN IN FRONT FOR CLARITY ONLY.
- 5. PROVIDE 1" E.C. WITH PULL STRING FROM POS STATION TO MANAGERS DESK.
- 6. EXISTING J-BOX FOR WATER HEATER IGNITER. VERIFY EXACT LOCATION WITH PLUMBING CONTRACTOR.
- 7. EXISTING RECEPTACLE FOR RECIRCULATION PUMP.
- 8. PROVIDE CEILING MOUNTED RECEPTACLE FOR SHOW WINDOW LIGHTING.
- 9. SHOWN IN FRONT OF DESK FOR CLARITY PURPOSES ONLY TO BE MOUNTED AT 40" A.F.F. REFER TO MANAGER'S DESK OUTLET DIAGRAM SHOWN ON ARCHITECTURAL SHEETS.
- 10. SHOWN IN FRONT OF DESK FOR CLARITY PURPOSES ONLY TO BE MOUNTED AT 61" A.F.F. REFER TO MANAGER'S DESK OUTLET DIAGRAM SHOWN ON ARCHITECTURAL SHEETS.
- 11. SHOWN IN FRONT OF DESK FOR CLARITY PURPOSES ONLY TO BE MOUNTED AT 76" A.F.F. REFER TO MANAGER'S DESK OUTLET DIAGRAM SHOWN ON ARCHITECTURAL SHEETS.

FIXTURE/ITEM IDENTIFIED WITH LETTER:
 'E' - INDICATES EXISTING TO REMAIN.
 'N' - INDICATES NEW TO MATCH EXISTING.
 'R' - INDICATES EXISTING TO BE RELOCATED.
 'X' - INDICATES EXISTING TO BE REMOVED.

GFCI NOTE
 PROVIDE GFCI PROTECTION FOR ALL KITCHEN / PREP AREA RECEPTACLES PER NEC 210.8 (B)(2). MUST BE READILY ACCESSIBLE OR USE GFI BREAKER.



SWITCH BANK ELEVATION
N.T.S.

Electrical Engineer
 Omid Ardebili P.E.
 8100 East Indian School Road Suite 203
 T 480.361.6269 C 480.626.1838
 Proj. Mgr: TME Proj. No: 18111

RUN RUN DESIGN

www.runrunchicago.com

PROJECT NAME AND LOCATION :



STORE #785
 975 W. POPLAR AVENUE
 COLLIERVILLE, TN 38017

THIS DRAWING AND ITS CONTENTS ARE CONSIDERED INSTRUMENTS OF SERVICE AS SUCH THEY ARE COPYRIGHTED PROPERTY OF RUN RUN DESIGN, LLC. THE USE OF THESE DRAWINGS ARE LIMITED TO THIS SPECIFIC PROJECT AND ARE NOT TO BE OTHERWISE REPRODUCED IN ANY WAY OR USED FOR SUPPLEMENTAL LOCATIONS WITHOUT WRITTEN PERMISSION FROM RUN RUN DESIGN, LLC.

DRAWING REVISIONS:

no.	distribution	date
A	ISSUE DATE	12.21.17
B	SUBMITTAL DATE	--
no.	revision	date
1	--	--
2	--	--
3	--	--

SHEET NAME:
POWER FLOOR PLAN

PRELIMINARY
 NOT FOR
 CONSTRUCTION

project no:
 17-085
 dwg no:
E2.0