

**GENERAL POWER NOTES**

1. TELEPOWER POLE(S) MOUNT JUNCTION BOX(ES) TO TOP SIDE OF BOTTOM CHORD OF BAR JOIST. INSTALL FURNISHED POWER POLE AND TERMINATE WIRING TO JUNCTION BOX. PROVIDE UNISTRUT SUPPORTS AND HARDWARE TO SECURE TELEPOWER POLE PLUMB TO BUILDING STRUCTURE. REF POWER POLE CONNECTION DETAIL.
2. PROVIDE LIQUID-TIGHT FLEXIBLE METAL CONDUIT AND WIRING FROM DISCONNECT SWITCH OR JUNCTION BOX TO EQUIPMENT KNOCKOUT OR ELECTRICAL CONNECTION POINT.
3. WHERE EQUIPMENT NAMEPLATE PROTECTIVE DEVICE RATING DIFFERS FROM SIZE PROVIDED, NOTIFY WALMART CONSTRUCTION MANAGER IMMEDIATELY TO COORDINATE RESOLUTION.
4. UPON COMPLETION OF ELECTRICAL INSTALLATION AND PRIOR TO ENERGIZING CIRCUIT:
  - A. INSPECT WIRE AND CABLE FOR PHYSICAL DAMAGE.
  - B. PERFORM CONTINUITY TEST.
  - C. VERIFY PROPER PHASING CONNECTION TO ALL THREE-PHASE MOTOR LOADS.

**KEY NOTES**

- 16.223 EXTERIOR SIGN POWER. WHERE ELECTRICAL CONNECTIONS FOR SIGNAGE OCCUR BELOW ROOF LINE, ROUTE POWER TO WALL AT SIGN CONTROL BOX(ES). WHERE ELECTRICAL CONNECTIONS FOR SIGNAGE OCCUR ABOVE ROOF LINE, PROVIDE UNISTRUT TO MOUNT CONTROL BOX(ES) TO BACK SIDE OF PARAPET. LOW VOLTAGE WIRING FROM CONTROL BOX(ES) TO SIGN PROVIDED AND INSTALLED BY OTHERS. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT SIGN LOCATION(S) PRIOR TO INSTALLATION. PROVIDE ONLY ONE PENETRATION THROUGH THE ROOF. REF ARCHITECTURAL EXTERIOR WALL SECTIONS AND SIGN ATTACHMENT FOR ROOF AND PARAPET PENETRATION REQUIREMENTS.
- 16.232 AUTOMATIC DOOR OPERATOR. VERIFY LOCATION WITH MANUFACTURER'S RECOMMENDATIONS PRIOR TO INSTALLATION. ALL DOOR CONTROLS INCLUDING LOW VOLTAGE ROUGH-IN CONDUIT, BACKBOXES AND WIRING BY OTHERS.
- 16.233 ROOF TOP UNIT IS PROVIDED WITH A HACR RATED CIRCUIT BREAKER AND/OR DUPLEX RECEPTACLE.
- 16.237 CONTRACTOR SHALL PROVIDE A 1/2" FLEXIBLE CONDUIT WITH PULL STRING ROUTED FROM CEILING SPACE BELOW UP THROUGH THE NEW CURB ADAPTER, PENETRATING THE BOTTOM OF THE AHU'S ELECTRICAL COMPARTMENT. THIS RACEWAY IS REQUIRED FOR FUTURE FIRE ALARM COMMUNICATION CABLES BY OTHERS.
- 16.250 CONNECT CIRCUITRY TO FACTORY PROVIDED MAINTENANCE RECEPTACLE. ROUTE CIRCUIT TO NEAREST RTU OR AHU MAINTENANCE RECEPTACLE CIRCUIT.
- 16.477 FURNISH AND INSTALL NEW CIRCUIT BREAKER (#AMP) IN EXISTING PANEL BOARD INDICATED. PROVIDE CIRCUIT BREAKER LOCKING DEVICE (LOCK-OFF FOR MAINTENANCE). E.C. SHALL MATCH MANUFACTURER, TYPE AND AIC RATINGS OF EXISTING CIRCUIT BREAKERS.
- 16.492 E.C. SHALL COORDINATE WITH GENERAL CONTRACTOR AND ARCHITECTURAL DEMOLITION PLANS THE EXTENT OF ELECTRICAL DEMOLITION. REMOVE UNUSED DEVICES, BOXES, CONDUITS, AND WIRING BACK TO ORIGINATING JUNCTION BOXES OR PANELBOARDS. REFERENCE POWER PLANS FOR CIRCUITRY TO BE REUSED. DEMOLITION SHALL NOT AFFECT ACTIVE CIRCUITS. IF CIRCUIT IS DEMOLISHED ALL THE WAY TO PANELBOARD, REMOVE CIRCUIT BREAKER AND REPLACE WITH FILLER PLATE. UPDATE TYPED CIRCUIT DIRECTORY IDENTIFYING CIRCUIT AS "SPACE". COORDINATE EXACT REQUIREMENTS WITH EXISTING CONDITIONS PRIOR TO BID.
- 16.611 UNITS WITH SMOKE DETECTORS: PROVIDE 3/4" CONDUIT FROM LOW VOLTAGE WRING COMPARTMENT, DOWN THROUGH ROOF CURB. REFERENCE MECHANICAL SCHEDULES FOR APPLICABLE UNITS.

**brr**  
 ARCHITECT OF RECORD:  
 JOHN P. FRANK  
 8211 MEDICAL AVENUE  
 OVERLAND PARK, KS 66204  
 www.brr.com  
 TEL: 913-345-9999  
 FAX: 913-345-9994

STIPULATION FOR REUSE  
 THE DRAWING HAS BEEN REFERENCED FOR REUSE. THE CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS AND THE REUSE OF THE DRAWING SHALL BE AT HIS OWN RISK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES.

**HENDERSON**  
 ENGINEERS  
 8865 LEBEL DRIVE, SUITE 300  
 TEL: 913-623-0000 FAX: 913-623-0001  
 WWW.HENDERSONENGINEERS.COM  
 CA LICENSE NO. 100178  
 EXP. 03/31/2024

**Walmart**  
 ATLANTA (GRESHAM)  
 2427 GRESHAM RD SE 30316  
 STORE NO: 03709-235  
 JOB NUMBER: 216660706 PHOTO: SPRB

**ISSUE BLOCK**

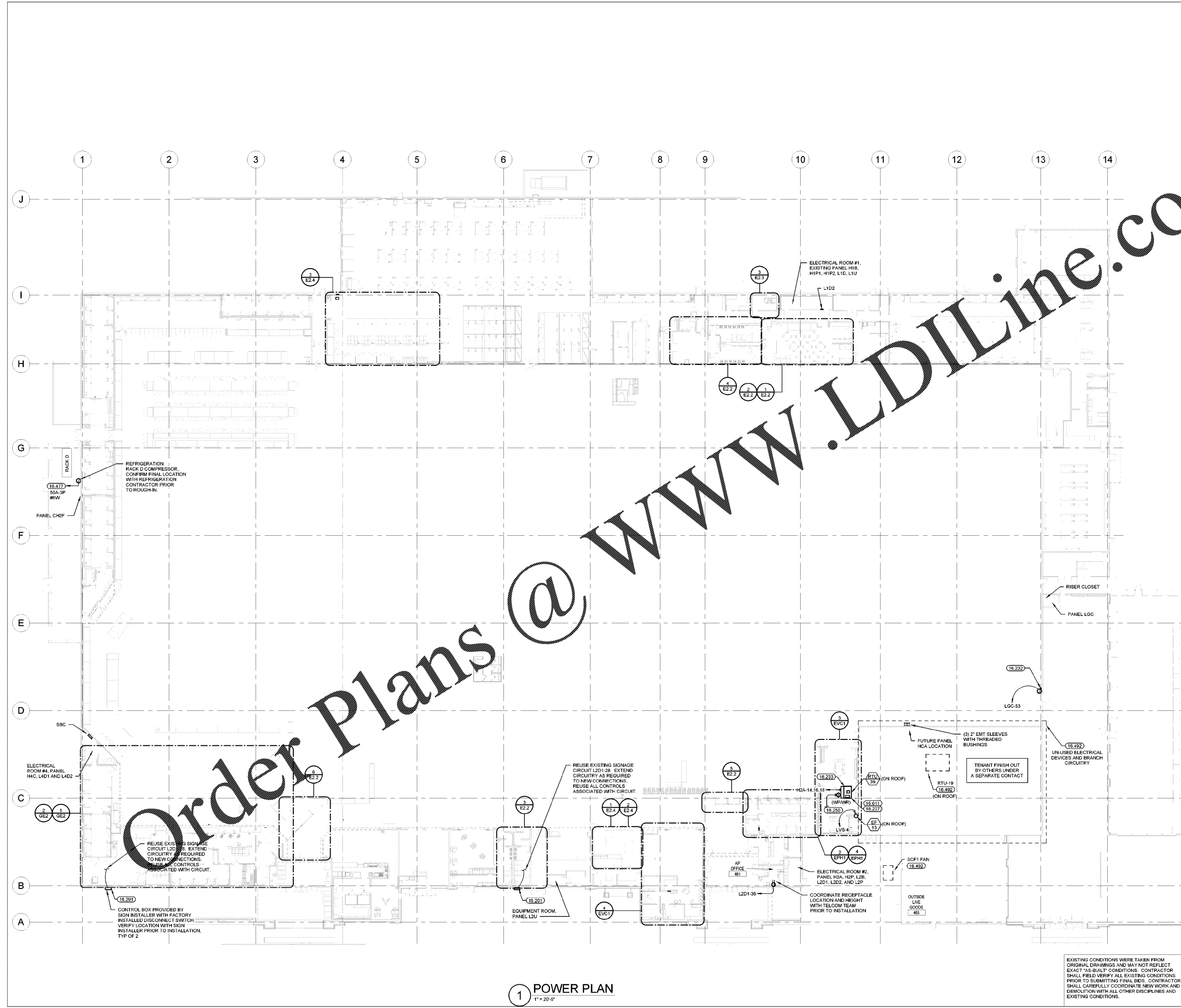
NO.	DATE	DESCRIPTION

CHECKED BY: BC/BW  
 DRAWN BY: JRF  
 PHOTO CYCLE: 09/25/20  
 DOCUMENT DATE: 11/20/20

NOT FOR CONSTRUCTION

**POWER PLAN**

SHEET: **E2**



**1 POWER PLAN**  
 1" = 20'-0"

EXISTING CONDITIONS WERE TAKEN FROM ORIGINAL DRAWINGS AND MAY NOT REFLECT EXACT "AS-BUILT" CONDITIONS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR SHALL CAREFULLY COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES AND EXISTING CONDITIONS.

EACH SUBCONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF ALL DRAWINGS AND SPECIFICATIONS IN THEIR RELATED FIELD. THE FAILURE TO ACQUAINT THEMSELVES WITH THIS KNOWLEDGE DOES NOT RELIEVE THE RESPONSIBILITY OF PERFORMING THE WORK PROPERLY. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED BECAUSE OF CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.

MELISSA R. WINSTON