



GENERAL NOTES

- COORDINATE SCHEDULING WITH KROGER ENGINEER TO PERMIT KROGER TO CONDUCT NORMAL BUSINESS OPERATIONS DURING CONSTRUCTION. ALL NIGHTWORK, ETC., CASE CHANGES TO BE STARTED AT 10:00PM AND COMPLETED AND RUNNING BY 7:00AM NEXT DAY)
- REUSE EXISTING BRANCH CIRCUITS MADE AVAILABLE BY DEMOLITION WHERE PRACTICABLE UNLESS NOTED OTHERWISE. EXTEND EXISTING WIRING METHODS AS REQUIRED TO ACCOMMODATE NEW EQUIPMENT LOCATIONS. PROVIDE ADJUSTMENTS OR ADDITIONAL BRANCH CIRCUITS AS REQUIRED FROM NEAREST SUITABLE PANELBOARD. ROUTE NEW RACEWAYS BY MOST PRACTICAL CONCEALED MEANS AVAILABLE UNLESS NOTED OTHERWISE. DO NOT INSTALL EXPOSED RACEWAYS OR SANITARY WITHOUT THE CONSENT OF THE KROGER ENGINEER.
- UPDATE ALL LABELS AND DIRECTORIES FOR BRANCH CIRCUITS AFFECTED BY NEW CONSTRUCTION. HANDWRITTEN IDENTIFICATION SHALL NOT BE ACCEPTABLE.
- COORDINATE AND GROUP TOGETHER ALL PIPE DROPS IN SALES AREA FROM ROOF TO LOW WALLS OR EQUIPMENT WITH OTHER MECHANICAL PIPES.
- PROVIDE RELOCATED WIRING METHODS AND DEVICES AS REQUIRED FOR SHELVING MOVES. INSTALL IN RIGID STEEL CONDUIT FROM A JUNCTION BOX IN THE STRUCTURAL STEEL ABOVE. LOCATE CONDUIT IN CENTER OF SHELVING RUN. PANT CONDUIT TO MATCH COLUMNS.
- REUSE EXISTING CONTACTORS AND RELAYS FOR SALES LIGHTING, CASE LIGHTING, CASE ANTISWEAT, AND CASE DEFROST SETBACK WHERE PRACTICABLE. PROVIDE ADDITIONAL CONTACTORS AND RELAYS AS REQUIRED.
- PROVIDE LOW VOLTAGE CASE SENSOR PROBES, HVAC PROBES, SMOKE DETECTORS, AND ANTISWEAT CONTROLS AS REQUIRED. REFER TO EM DRAWINGS. REUSE EXISTING WIRING METHODS AND DEVICES WHERE PRACTICABLE.
- PROVIDE (1) 120/20/1 BRANCH CIRCUIT AND RECEPTACLE FOR COFFEE GRINDER AT LOCATION TO BE DETERMINED BY KROGER ENGINEER. FIELD VERIFY SOURCE.
- PROVIDE (3) 120/20/1 BRANCH CIRCUITS AND CEILING MOUNTED DROP CORD REELS AT LOCATIONS TO BE DETERMINED BY KROGER ENGINEER. FIELD VERIFY SOURCE.
- PROVIDE (6) 120/30/1 BRANCH CIRCUITS FOR INLINE CASES AT LOCATIONS TO BE DETERMINED BY KROGER ENGINEER. FIELD VERIFY SOURCE.
- PROVIDE (2) 120/30/1 BRANCH CIRCUITS FOR BERRY CASES AT LOCATIONS TO BE DETERMINED BY KROGER ENGINEER. FIELD VERIFY SOURCE.
- PROVIDE (4) 120/20/1 BRANCH CIRCUITS AND RECEPTACLES FOR CCTV MONITORS AT LOCATIONS TO BE DETERMINED BY KROGER ENGINEER. FIELD VERIFY SOURCE.
- PROVIDE (4) 120/20/1 BRANCH CIRCUITS AND RECEPTACLES FOR PTZ CAMERAS AT LOCATIONS TO BE DETERMINED BY KROGER ENGINEER. FIELD VERIFY SOURCE.
- PROVIDE (10) 120/20/1 BRANCH CIRCUITS (COMPLETE, INCLUDING, BUT NOT LIMITED TO, OVERCURRENT PROTECTION, RACEWAY, CONDUCTORS, BOXES, FITTINGS, DEVICES, AND ANCILLARY MATERIAL) FOR MISCELLANEOUS EQUIPMENT AT LOCATIONS TO BE DETERMINED BY KROGER ENGINEER. BASE EACH BRANCH CIRCUIT AS A 300' RUN. FIELD VERIFY SOURCE.
- PROVIDE (5) 120/20/1 TEMPORARY BRANCH CIRCUITS (COMPLETE, INCLUDING, BUT NOT LIMITED TO, OVERCURRENT PROTECTION, RACEWAY, CONDUCTORS, BOXES, FITTINGS, DEVICES, COVERS, AND ANCILLARY MATERIAL) FOR MISCELLANEOUS EQUIPMENT DURING PHASED CONSTRUCTION AT LOCATIONS TO BE DETERMINED BY KROGER ENGINEER. BASE EACH BRANCH CIRCUIT AS A 300' RUN. FIELD VERIFY SOURCE.
- PROVIDE (2) 120/20/1 BRANCH CIRCUITS AND RECEPTACLES FOR "DELI TAKE-A-TICKET" AT LOCATION TO BE DETERMINED BY KROGER ENGINEER. FIELD VERIFY SOURCE. INSTALL "DELI TAKE-A-TICKET" SYSTEM COMPLETE.
- MICHIGAN ONLY: PROVIDE NEW BELL IN CUSTOMER SERVICE AND NEW PUSHBUTTON WITH LOW VOLTAGE TRANSFORMER IN RECYCLING ROOM AT LOCATIONS TO BE DETERMINED BY KROGER ENGINEER. PROVIDE (1) 120/20/1 BRANCH CIRCUIT FOR LOW VOLTAGE TRANSFORMER. FIELD VERIFY SOURCE.
- MICHIGAN ONLY: PROVIDE NEW BUZZER IN CUSTOMER SERVICE AT LOCATION TO BE DETERMINED BY KROGER ENGINEER. WIRE TO TOMRA RECYCLE CONTROL BOARD FOR "BIN FULL" NOTIFICATION.
- PROVIDE 10' WHIP FROM WALL JUNCTION BOXES FOR CONNECTION TO WALL REFRIGERATED CASES.
- PROVIDE 6' WHIP FROM FLOOR JUNCTION BOXES FOR CONNECTION TO ISLAND REFRIGERATED CASES.
- PROVIDE 6' LIQUID-TIGHT WHIP FROM PLASTIC FLOOR JUNCTION BOXES WITH LID FOR CONNECTION TO SERVICE REFRIGERATED CASES.
- PROVIDE WEATHERPROOF WIRING
- METHODS FOR CASES IN OR IMMEDIATELY ADJACENT TO WASH DOWN AREAS SUCH AS SEAFOOD, MEAT, DELI, AND BAKERY PREP AREAS.
- MOUNT DISCONNECT SWITCHES AT 4'60" TO TOP OF OPERATING HANDLE UNLESS NOTED OTHERWISE.
- PROVIDE WHITE DROP CORDS WHERE VISIBLE TO CUSTOMERS. PROVIDE BLACK DROP CORDS WHERE NOT VISIBLE TO CUSTOMERS.
- INSTALL PREP ROOM RACEWAY OUTSIDE INSULATED WALL PANELS AND STOP THROUGH PANELS INTO OUTLET BOXES.
- DO NOT SURFACE MOUNT RACEWAY IN MEAT AND PRODUCE PREP ROOMS.
- PROVIDE TWO (2) TEMPORARY 480/50/3 BRANCH CIRCUITS AS REQUIRED FOR FLOOR POLISHING CONTRACTOR IF 480V IS AVAILABLE IN THE STORE. CONNECT TO EXISTING SPARE SWITCHES IN MIP WHERE PRACTICABLE. PROVIDE FUSES AS REQUIRED. FIELD VERIFY EXACT REQUIREMENTS AND LOCATION. FLOOR POLISHING CONTRACTOR SHALL PROVIDE TEMPORARY POWER AS REQUIRED FOR HIS SERVICES IF 480V IS NOT AVAILABLE IN THE STORE.
- PROVIDE AN ALLOWANCE FOR (16) MAN-HOURS FOR KIOSK INSTALLATION INCLUDING, BUT NOT LIMITED TO, REMOVING AND REINSTALLING POS, DATA, TRACK LIGHTING, SIGNAGE, AND FINAL CONNECTIONS, WHEN KIOSK IS SHOWN ON FUTURE PLAN.
- PROVIDE 50' CORD AS REQUIRED. KROGER SHALL NOT FURNISH 50' CORD AS A DIRECT BUY ITEM.
- WIRE CASE LIGHT, CASE FANS, ANTISWEAT, AND DEFROST BRANCH CIRCUITS TO SUITABLE PANELBOARDS WHERE PRACTICABLE.
- COORDINATE EXACT DEVICE LOCATIONS WITH KROGER ENGINEER BEFORE ROUGH-IN.
- CONDUIT AND WIRE SIZES INDICATED ARE MINIMUM REQUIREMENTS.
- RING OUT AND OTHERWISE IDENTIFY ALL FEEDERS AND BRANCH CIRCUITS. PROVIDE NEW ENGRAVED LABELS AND TYPEWRITTEN DIRECTORIES FOR ALL PANELBOARDS, SWITCHBOARDS, AND OVERCURRENT DEVICES.
- REFER TO A-SERIES SHEETS FOR ADDITIONAL REQUIREMENTS.
- REFER TO EM-SERIES SHEETS FOR ADDITIONAL REQUIREMENTS.

SECURITY SYSTEM GENERAL NOTES:

- THE SECURITY SYSTEM (PREMISE ALARM) WORK ON THIS PROJECT SHALL BE DESIGN-BUILD AND BE A DEFERRED SUBMITTAL BY G.C. AFTER THE BIDDING PROCESS.
- SEE SPECIFICATION SECTION 28 31 00 (FIRE ALARM/SECURITY SYSTEM) FOR SYSTEM DESIGN AND REQUIREMENTS.
- G.C. SHALL BE RESPONSIBLE FOR COORDINATION OF ALL MECHANICAL, PLUMBING, REFRIGERATION, ELECTRICAL WITH LOCAL AUTHORITIES HAVING JURISDICTION AND ALL OTHER BUILDING TRADES. CARE SHALL BE TAKEN TO PROTECT EXISTING ITEMS SCHEDULED FOR REUSE.

BULLETIN NO. 3
BULLETIN NO. 2
BULLETIN NO. 1
ADDENDUM NO. 1
BIDS & PERMITS
80% OWNER REVIEW

08-31-2015
08-17-2015
07-24-2015
07-19-2015
08-28-2015
08-22-2015

ISSUED FOR:

PROPOSED INTERIOR REMODEL FOR:



STORE NO. D-361

425 N. CENTER STREET
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POWER PLAN

project no. sheet no.

15100

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