

SPECIAL REPAIR NOTES

ANY CIRCUITS BEING EXTENDED OR REUSED ARE BASED ON AS-BUILTS. CONTRACTOR TO FIELD VERIFY EXISTING CIRCUITS.

GENERAL CONTRACTOR SHALL COORDINATE WITH DECOR PLAN AND CONSTRUCTION MANAGER PRIOR TO MOUNTING EMERGENCY/EGRESS SIGNS, RECEPTACLES, ETC. TO PREVENT INTERFERENCE WITH DECOR AND FINISH ELEMENTS.

GENERAL NOTES

- DIMENSIONS FOR CONDUIT STUB-UPS IN SALES AREA ARE TO BE HELD WITHIN 1"
- ANY EXPOSED CONDUIT IN PREP AREAS SHALL BE SECURELY FASTENED IN PLACE AS PER CODE.
- ALL DUPLEX RECEPTACLES SHALL BE MOUNTED 18" A.F.F. UNLESS NOTED OTHERWISE. THE CONDENSATION DRAIN HEAT TAPE RECEPTACLES FOR THE ICE CREAM/STORAGE AND MEAT/DELI/BAKERY FREEZERS SHALL BE INSTALLED TO CEILING NEAR THE DRAIN END OF EVAPORATOR AFTER THE EVAPORATOR HAS BEEN INSTALLED.
- THE MECHANICAL CONTRACTOR SHALL SUPPLY THE AIR CURTAINS, AIR CURTAIN MOUNTING BRACKETS AND MICRO-SWITCHES. THE ELECTRICAL CONTRACTOR SHALL INSTALL AND WIRE THE MICRO-SWITCH FOR AIR CURTAIN CONTROL. ALL NEW AND EXISTING RECEPTACLES IN PREP AREAS SHALL HAVE "IN-USE" WATERPROOF RECEPTACLE COVERS.
- ALL NEW DISCONNECTS SHALL BE "G.E." GENERAL DUTY.
- ALL NEW HOME RUNS SHALL GO TO EXISTING PANELS, UNLESS INDICATED OTHERWISE. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR RUNNING ALL WIRING TO PANELS. THE ELECTRICAL CONTRACTOR SHALL
- PROVIDE ALL CONDUIT AND CABLE AS SHOWN ON DRAWINGS ALL WIRING SHALL BE DONE IN STRICT ACCORDANCE WITH N.E.C. STANDARDS AND WITH FOOD LION STANDARDS, ONLY NEAT, FIRST QUALITY WORK WILL BE ACCEPTED.
- ELECTRICAL CONTRACTOR IS NOT PERMITTED TO USE MC, BX CABLE, SO CORD OR ANY FLEXIBLE CONDUIT/WIRING METHODS AS A PERMANENT METHOD OF POWERING EQUIPMENT, UNLESS OTHERWISE NOTED WITHIN THE DRAWINGS. SHORT RUNS OF FLEXIBLE CONDUIT(4'-6') ARE PERMITTED FROM JUNCTION BOX TO LIGHT FIXTURES OR AS STATED IN THE FOOD LION SPECIFICATIONS 16402- PART 3.
- ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING ALL ELECTRICAL EQUIPMENT NEEDED FOR ALL NEW AND RELOCATED MECHANICAL EQUIPMENT. COORDINATE ELECTRICAL HOOK-UPS WITH MECHANICAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING ALL OPEN JUNCTION BOXES, PANELS, BREAKER SPACES, RECEPTACLES AND WIRING RACEWAYS HAVE PROPER COVER PLATES INSTALLED THROUGHOUT THE STORE. REPLACE ALL
- MISSING, BROKEN OR OTHERWISE DEFICIENT COVER PLATES. NON WEATHERPROOF DEVICE COVERS TO BE STAINLESS STEEL WEATHERPROOF DEVICE COVERS ARE TO BE INSTALLED IN PREP AREAS AND ON THE EXTERIOR. ALL WEATHERPROOF COVERS TO BE ALUMINUM. ALL NEW DISCONNECTS SHALL BE GENERAL ELECTRIC, GENERAL DUTY AT A MINIMUM, 3R RATED AS REQUIRED, AND NON
- FUSED UNLESS SPECIFIED OTHERWISE BY EQUIPMENT NAMEPLATE. ALL BRANCH CIRCUIT PANEL BOARDS SHALL BE VACUUMED. ALL ELECTRICAL ENCLOSURE COVERS SHALL BE INSTALLED AND
- ADEQUATELY SECURED TO OBTAIN PROJECT CLOSE OUT. ALL BRANCH CIRCUIT PANEL BOARDS, SAFETY DISCONNECTS, ELECTRICAL DISTRIBUTION EQUIPMENT, MAIN BREAKERS, AND MAIN SERVICE DISCONNECTS SHALL BE LABELED WITH PHENOLIC TAGS, BLACK ON WHITE, 1.5" TALL. DISTRIBUTION SECTIONS
- SHALL BE LABELED ACCORDING TO ARC FLASH LABELS A FOOD LION VENDOR WILL INSTALL THE FRONT-END ELECTRICAL. THIS INCLUDES AND IS LIMITED TO ALL CHECK STANDS, CIGARETTE KIOSK, AND CUSTOMER SERVICE COUNTERS. THIS INCLUDES SETTING AND HANDLING ALL EQUIPMENT. CLEAN AND DIRTY POWER, ASSOCIATED CAT5 AND BELDON CABLES. THIS SCOPE OF WORK SHALL BE INCLUDED IN THE PERMIT AND COORDINATED AS SUCH. THE BID ELECTRICAL CONTRACTOR SHALL BE ON SITE THE NIGHT OF THE FRONT END CHANGE
- OUTS, PROVIDE & INSTALL TELEPOLES THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR THE POWER/COMMUNICATIONS FOR THE PC TRAINING ROOM, DSD COUNTER AND ALL CATS CABLES NOT RELATED TO THE REGISTERS, CIGARETTE KIOSK AND CUSTOMER SERVICE COUNTER. AL
- RECEPTACLES ARE TO BE MOUNTED ABOVE THE COUNTER TOPS WITH WIRING SECURED AT OUTLETS. FREEZER DOOR SWITCHES SHALL BE PROVIDED BY REFRIGERATION CONTRACTOR. ELECTRICAL CONTRACTOR SHALL MOUNT SENSOR, PROVIDE CONDUIT AND PROVIDE 3 PAIR, 22 GAUGE SHIELDED CABLE FROM FREEZER TO RACK ROOM. REFRIGERATION CONTRACTOR WILL PERFORM FINAL TERMINATION.
- . GC TO PAINT ALL EXPOSED CONDUIT IN PRODUCE PREP AND MEAT PREP "WHITE". 22. ALL ELECTRIC POWER, DISCONNECTS, ETC. LOCATED IN WET AREAS (MEAT PREP, PRODUCE PREP, ETC.) TO BE WATERPROOF
- 3. REMOVAL/RELOCATION OF ECOLAB FLY TRAPS TO BE COORDINATED WITH VENDOR VIA FOOD LION CONSTRUCTION MANAGER. EC TO PROVIDE POWER.

POWER PLAN KEYED NOTES

- 1 EQUIPMENT TO BE SLIGHTLY RELOCATED. VERIFY EXISTING CONNECTIONS WILL ACCOMMODATE NEW LOCATION. IF NOT, PROVIDE NEW DEVICES AND EXTEND EXISTING CIRCUIT AND TELE/DATA CABLING AS REQUIRED. ELECTRICAL CONTRACTOR TO TRACE EXISTING CIRCUIT AND LABEL IN PANEL CORRECTLY.
- 2 RELOCATED 3'X8' REFRIGERATED BIN. 208V,1PH, MCA=18.9, L6-20P. E.C. TO RELOCATE AND INSTALL POWER POLE WITH ALL TRIM RINGS, FITTINGS, RECEPTACLES, ETC. FOR A COMPLETE INSTALLATION. SEE TELEPOLE NOTES ON E4.04A. SEE DETAIL 1/E6.01B.
- 3 NEW 4'X4' REFRIGERATED BIN. 120V, MCA=18.2 L5-20P. E.C. TO PROVIDE AND INSTALL POWER POLE WITH ALL TRIM RINGS, FITTINGS, RECEPTACLE, ETC. FOR A COMPLETE INSTALLATION. SEE TELEPOLE NOTES ON E4.04A.
- 4 ROUND ISLAND UNIT SELF CONTAINED REFRIGERATED BIN, FSI663R. 208V,1PH, MCA=22.8, MOCP=30, L6-30P. E.C. TO PROVIDE AND INSTALL POWER POLE WITH ALL TRIM RINGS, FITTINGS, RECEPTACLES, ETC. FOR A COMPLETE INSTALLATION.
- 5 BERRY QUAD REFRIGERATED BIN. 208V,1PH, MCA=18.8, L6-20P. E.C. TO PROVIDE AND INSTALL POWER POLE WITH ALL TRIM
- RINGS, FITTINGS, RECEPTACLES, ETC. FOR A COMPLETE INSTALLATION. SEE TELEPOLE NOTES ON E4.04A.
- 6) RELOCATED MHFC6044M-FF HOT WING BAR. 208V,3PH,RLA=24A, MOPD=30A. HARD WIRED CONNECTION THROUGH RELOCATED POWER POLE. VERIFY EQUIPMENT REQUIREMENTS AND PROVIDE CONNECTIONS AS REQUIRED.
- 8 PRODUCE FOGGING SYSTEM SHALL HAVE LOW VOLTAGE 16 GAUGE/4 WIRE INSULATED CABLE (IN 1/2" CONDUIT TO ACCESSIBLE
- CEILING SPACE) FROM WET DECK CASE TO MISTING SYSTEM IN PRODUCE PREP. COORDINATE LOCATION WITH FOOD LION CONSTRUCTION MANAGER. 9 PROVIDE DUPLEX RECEPTACLE FOR 49" TV MONITOR TO BE LOCATED ABOVE REFRIGERATOR IN EMPLOYEE LOUNGE. MOUNT
- RECEPTACLE 15" DOWN FROM CEILING AND CENTERED ABOVE THE BACK OF THE REFRIGERATOR. DATA CONNECTIVITY (CAT5 CABLE) TO BE PROVIDED BY 3RD PARTY VENDOR. CONNECT RECEPTACLE TO EXISTING 20A GENERAL USE LOUNGE RECEPTACLE CIRCUIT. 10) RELOCATED PARAGON RECYCLER. VERIFY DEVICE LOCATIONS, MOUNTING HEIGHTS, AND DATA CABLING REQUIREMENTS PRIOR TO
- 11) NEW MEAT PROMO CASE PROVIDED WITH RECEPTACLE INSTALLED IN KICK PLATE. PROVIDE CIRCUIT RUN UNDER SLAB WITH REFRIGERATION PIPING.
- 12 TVM FRESH PET MERCHANDISER. 120V, 1PH, 8.8 AMPS. E.C. TO PROVIDE AND INSTALL POWER POLE WITH ALL TRIM RINGS, FITTINGS, RECEPTACLE, ETC. FOR A COMPLETE INSTALLATION. SEE DETAIL TELEPOLE NOTES ON E2.01.
- RELOCATED SELF CONTAINED WINE CASE. E.C. TO RELOCATE AND INSTALL POWER POLE WITH ALL TRIM RINGS, FITTINGS, RECEPTACLE, ETC. FOR A COMPLETE INSTALLATION. SEE DETAIL TELEPOLE NOTES ON E4.04.
- ALL CONDUIT (NEW AND EXISTING) ON THE FRONT END INTERIOR WALL IS TO BE RECESSED WITHIN THE WALL WHENEVER POSSIBLE. RECESS CONDUITS DOWN WALL THE RUN OUTLETS BELOW WINDOW ALONG WALL FOR EQUIPMENT.
- 15 RELOCATED FOOD LION 2 GO MONITOR. RELOCATED ALL ASSOCIATED ELECTRICAL AND DATA WIRING AS REQUIRED. COORDINATE MOUNTED IN FIELD.
- 16) FL2G-G12010/G12011 1 DOOR FREEZER. 120V, 9.7A, NEMA 5-15. 17) FL2G-G20010 2 DOOR REFRIGERATOR. 120V, 7.4A, NEMA 5-15.
- (18)DAHU-1 CONDENSING UNIT ON ROOF AND INDOOR AIR HANDLING UNIT. MCA=9, MOCP=15. INDOOR UNIT IS FED FROM THE OUTDOOR UNIT. E.C. TO PROVIDE ALL FEEDER, CONDUIT AND CONNECTIONS AS REQUIRED BY MANUFACTURER FOR A COMPLETE AND FUNCTIONING SYSTEM. PROVIDE 2P-30 NON-FUSED DISCONNECT FOR INDOOR AIR HANDLING UNIT AND 2P-30/FPN-3R DISCONNECT FOR OUTDOOR CONDENSING UNIT.
- 19) PROVIDE NEW ROOFTOP RECEPTACLE IF THERE IS NOT ONE WITHIN 25' OF NEW DAHU-1 CONDENSING UNIT. TIE ONTO EXISTING ROOFTOP RECEPTACLE CIRCUIT.
- 20) extend existing circuitry for relocated equipment. Field verify exact circuit numbers as the existing panel DIRECTORIES ARE NOTE 100% ACCURATE. ELECTRICAL CONTRACTOR SHALL TRACE EXISTING CIRCUIT AND LABEL CORRECTLY IN
- RE-USE EXISTING CIRCUITRY THAT BECAME AVAILABLE VIA DEMOLITION. FIELD VERIFY EXACT CIRCUIT NUMBERS AS THE EXISTING
 PANEL DIRECTORIES ARE NOTE 100% ACCURATE. ELECTRICAL CONTRACTOR SHALL TRACE EXISTING CIRCUIT AND LABEL CORRECTLY
- 22 RE-USE EXISTING DEPARTMENT MANAGERS OFFICE CR RECEPTACLE CIRCUIT. TRACE CIRCUIT BACK TO PANEL AND LABEL CORRECTLY IN PANEL SCHEDULE.
- 23 NEW HOT ISLAND. 120V, MCA=29.9. E.C. TO PROVIDE AND INSTALL POWER POLE WITH ALL TRIM RINGS, FITTINGS, RECEPTACLE, ETC. FOR A COMPLETE INSTALLATION. SEE TELEPOLE NOTES ON E4.04A.



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SHEET TITLE **POWER PLAN**

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