



ALL RECEPTACLES FED FROM PANEL FOR SHALL BE ISOLATED GROUND TYPE AND ORANGE IN COLOR, NO EXCEPTIONS. THIS APPLIES TO RECEPTACLES ONLY NO OTHER DEVICES.

FOR ALL NEW STUB-UPS CONTRACTOR SHALL COORDINATE WITH LOWES FOODS ENGINEER ON DESIRED ROUTING OF CONDUIT. OPTIONS INCLUDE CUTTING SLAB TO NEAREST WALL OR COLUMN THEN ROUTING UP TO OVERHEAD BACK TO PANEL AND CUTTING TO AN EXISTING UNUSED NEARBY STUB-UP.

ALL CONDUIT ROUTED ON ROOF SHALL BE RIGID OR IMC

B POWER PLAN - OFFICE AREA
E2.0 SCALE: 3/16" = 1'-0"

C POWER PLAN - GROWLER CENTER
E2.0 SCALE: 3/16" = 1'-0"

A POWER PLAN - NEW
E2.0 SCALE: 3/32" = 1'-0"

FOR ALL NEW UNDERSLAB FEEDS CONTRACTOR SHALL ROUTE CONDUIT UNDERSLAB TO NEAREST FULL HEIGHT WALL OR COLUMN THEN UP WALL OR COLUMN TO BE ROUTED OVERHEAD BEHIND BULKHEADS OR ABOVE CEILINGS.

ALL CONDUIT ROUTED ON ROOF SHALL BE SUPPORTED WITH FIRESTONE BUILDING PRODUCTS "RED SHIELD PIPE SUPPORTS". PROVIDE SUPPORTS AND APPURTENANCES AS PER THE MANUFACTURERS RECOMMENDATIONS.

ALL CIRCUITS SHALL BE FIELD VERIFIED. WHERE CIRCUITS ARE FED FROM A DIFFERENT PANEL THAN SHOWN CONTRACTOR SHALL CONTACT THIS ENGINEER.

CONTRACTOR SHALL VERIFY ALL ROUTING OF CONDUIT WITH LOWES FOODS ENGINEER BEFORE WORK BEGINS.

CONTRACTOR SHALL COORDINATE WITH LOWES FOODS ENGINEER TO VERIFY ALL THE CONTROL CIRCUITS FOR ALL CASE LIGHTING.

ALL RECEPTACLES IN KITCHENS, PREP AND CLEANING AREAS SHALL BE GFI WITH WP COVERS.

ALL MULTIWIRED CIRCUITS SHALL BE INSTALLED PER NEC 210.4(B)

WHERE STUB-UPS ARE TO BE RELOCATED ABANDONED LOCATION SHALL BE CAPPED.

- NOTES:
- RECEPTACLE FOR LOBSTER TANK. VERIFY REQUIREMENTS WITH LOWES FOODS ENGINEER. MOUNT AT 1'-0" AFF.
 - RECEPTACLE MOUNTED ON CASE. FED FROM UNDER SLAB AND STUBBED UP UNDER CASE.
 - 208V, SINGLE PHASE, 40A FUSED DISCONNECT WITH 31 AMP LOAD FOR DISH MACHINE. PROVIDE NEUTRAL. VERIFY MOUNTING HEIGHT WITH LOWES FOODS ENGINEER.
 - RELOCATED SCALE. RELOCATE ALL ASSOCIATED ELECTRICAL DEVICES AND CONNECTIONS.
 - 208V, 15A, THREE PHASE CIRCUIT WITH 6A LOAD FOR MIXER. VERIFY MOUNTING HEIGHT AND CONNECTION WITH SUPPLIER.
 - STUB UP LOCATION FOR RECEPTACLE FEED. VERIFY RECEPTACLE MOUNTING WITH LOWES FOODS ENGINEER AND SHELVING/CASE SUPPLIER.
 - CONVENIENCE OUTLET MOUNTED ON SHELVING/CASE. FED FROM UNDERSLAB. ROUTE UNDERSLAB TO NEAREST WALL OR COLUMN THEN UP TO OVERHEAD BACK TO PANEL. COORDINATE WITH LOWES FOODS ENGINEER FOR EXACT LOCATION AND REQUIREMENTS.
 - 120V, DUPLEX OR QUAD RECEPTACLE FLUSH MOUNTED IN FLOOR. PROVIDE FLUSH WITH FLOOR COVERPLATE. VERIFY EXACT FINISH WITH LOWES FOODS ENGINEER.
 - CONDUIT LOADING SHALL BE LIMITED TO 1800LB PER CIRCUIT. LOADS INDICATED FOR SHELVING OUTLETS, CONVENIENCE OUTLETS, AND/OR PROMOTIONAL DISPLAYS MAY BE COMBINED INTO ONE CIRCUIT PROVIDED THE 1800LB LIMIT IS NOT EXCEEDED.
 - ALL CIRCUITS PULLED THROUGH RACEWAYS SHALL BE 120V, UNLESS OTHERWISE NOTED.
 - ALL 120V RECEPTACLES INSIDE PREP ROOMS, CLEANING AREAS, COOLERS, FREEZERS, RESTROOMS, ETC. SHALL BE WEATHERPROOF AND GFI TYPE.
 - PROVIDE TEMPERATURE SEALS FOR ALL CONDUIT PENETRATING COOLERS, FREEZERS AND PREP ROOMS.
 - COOLER CONNECTION. ROUTE FROM EXISTING OVERHEAD RACEWAY. VERIFY EXACT REQUIREMENTS WITH LOWES FOODS ENGINEER.
 - 800W CONVENIENCE OUTLET, TURNED 90 DEGREES, 3"-6" AFF TO BOTTOM.
 - 120V CONVENIENCE OUTLET FOR DRIVER. CONTRACTOR SHALL COORDINATE WITH LOWES FOODS ENGINEER AND EQUIPMENT SUPPLIER FOR EXACT REQUIREMENTS. VERIFY MOUNTING LOCATION AND HEIGHT.
 - 208V, THREE PHASE FUSED DISCONNECT FOR SIGN AIR COMPRESSOR. CONTRACTOR SHALL COORDINATE WITH LOWES FOODS ENGINEER AND EQUIPMENT SUPPLIER FOR EXACT REQUIREMENTS. VERIFY MOUNTING, LOCATION AND HEIGHT.
 - RELOCATED CASE. RELOCATE ASSOCIATED STUB-UP, RECEPTACLES, REFRIGERATION CONDUIT, AND ALL WIRING, UNO.
 - NEW 9-200R RECEPTACLE FOR CASE/AIR FILTER/AMBIABLE BRIDLE. RECEPTACLE TO BE MOUNTED TO CASE. COORDINATE WITH CASE SUPPLIER FOR EXACT REQUIREMENTS. MOUNT AT 1'-0" AFF.
 - 120V, 30A, NEW L14-30R OUTLET FOR 6" SELF CONTAINED CASE. FLUSH MOUNT IN FLOOR. COVERPLATE SHALL BE FLUSH WITH FLOOR. VERIFY COVERPLATE STYLE WITH LOWES FOODS ENGINEER. PROVIDE CORD AND PLUG FOR CASE. VERIFY WITH SUPPLIER.
 - ALL CONNECTIONS TO SCALES SHALL BE DEDICATED WITH DEDICATED GROUND. VERIFY LOCATIONS OF ALL SCALES WITH LOWES FOODS ENGINEER. ALL CONDUIT SHALL BE ROUTED UNDER SLAB.
 - 200A CIRCUIT FROM E.C.R. PANEL FOR CASH REGISTER.
 - 800W CONVENIENCE OUTLET, 11'-0" AFF.
 - NOT USED.
 - ALL CONNECTIONS TO SCALES SHALL BE DEDICATED WITH DEDICATED GROUND. VERIFY LOCATIONS OF ALL SCALES WITH LOWES FOODS ENGINEER. ALL CONDUIT SHALL BE ROUTED UNDER SLAB.
 - NOT USED.
 - CONVENIENCE OUTLET FED FROM DEDICATED ISOLATED GROUND E.C.R. PANEL. MOUNTED AT 1'-0" AFF UNO.
 - 208V, SINGLE PHASE 40A FUSED DISCONNECT WITH 31 AMP LOAD FOR DISH MACHINE. PROVIDE NEUTRAL. VERIFY MOUNTING HEIGHT.
 - NOT USED.
 - NOT USED.
 - 800W, 2A, ELECTRIC DOOR OPERATOR. ROUTE CONDUIT AND WIRING DIRECT TO EACH DOOR CONCEALED IN DOOR HEADER.
 - FUSED DISCONNECT FOR AIR CURTAIN. AIR CURTAIN PROVIDED BY MECHANICAL CONTRACTOR. WHERE REQUIRED FEED SHALL BE ROUTED THROUGH BOXED HEADER. COORDINATE WITH THE MECHANICAL CONTRACTOR.
 - NOT USED.
 - RECEPTACLE FED FROM UNDER SLAB PER DETAIL B/F.3.0.

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| NO. | DATE | REVISIONS |
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| | 06/01/20 | ISSUE PLAN APPROVED FOR BIDDING/CONSTRUCTION |
| | 07/17/20 | |

INTERIOR RENOVATION FOR
STORE #182 AT WALKERTOWN COMMONS SHOPPING CENTER
5180 Piedville Road
Waltertown, North Carolina 27051

