

**BNE Hardee's Field Checklist - To be completed by the General Contractor**

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**General Installation**  
Refer to CPI Drawings 1.0

- All CPI Switchgear has been set in place and secured.
- Tighten all field and factory wire connections. Connections can come loose during shipping.

**Lighting**  
Refer to CPI Drawings 1.1 and 2.1

- All field wired branch circuits for controlled lighting have been terminated to CPI Gear.
- Outdoor Light Sensor has been installed and terminated to the CPI Gear.

**Hood Micro-Switches**  
Refer to CPI Drawings 1.1 and 2.2

- Fryer/Griddle Micro-Switch has been terminated to CPI Gear.
- Chain Broiler Micro-Switch has been terminated to CPI Gear.
- Oven Micro-Switch has been terminated to CPI Gear.

**Hood Exhaust Fan Switches**  
Refer to CPI Drawings 1.1 and 2.2

- Fryer/Griddle Exhaust Fan On/Off Switch has been terminated to CPI Gear.
- Chain Broiler Exhaust Fan On/Off Switch has been terminated to CPI Gear.
- Oven Exhaust Fan On/Off Switch has been terminated to CPI Gear.

**Hood Light Circuit**  
Refer to CPI Drawings 1.1 and 2.2

- The hood lights circuit has been wired from the CPI Gear to the line side of each Hood Lights switch. Note: There is (1) circuit for all Hood Lights.

**Alarm Horn and Strobe for Hoods (if required)**  
Refer to CPI Drawings 1.1 and 2.2

- The alarm horn and strobe for the hoods (if required) are installed and wired to CPI Gear. The alarm horn and strobe is required by some jurisdictions to alarm when a micro-switch is tripped.

**Kitchen Equipment Power Connections**  
Refer to CPI Drawings 1.1 and 2.3

- Water Heater
- Fryer/Griddle exhaust fan
- Chain Broiler exhaust fan
- Oven exhaust fan
- Fryer #1
- Fryer #2
- Fryer #3
- Fryer #4
- Griddle
- Chain Broiler (Important Note: Chain Broiler requires a neutral connection)
- Slide Top Freezer
- Oven #1
- Oven #2
- Oven #3
- SF-1
- SF-1 Aux Heat

**Transfer Bin**  
Refer to CPI Drawings 1.1 and 2.0

- CT for the Hatco Transfer Bin (Control Zone Merchandise) installed on Transfer Cabinet Power Panel and terminated to CPI Gear.

**HVAC Controls, Sensors and Smoke Detectors**  
Refer to CPI Drawings 1.1, 2.0 and 2.2

- RTU-1 control wiring is terminated to CPI Gear.
- RTU-2 control wiring is terminated to CPI Gear.
- RTU-3 control wiring is terminated to CPI Gear.
- RTU-1 zone temperature sensor is terminated to CPI Gear.
- RTU-2 zone temperature sensor is terminated to CPI Gear.
- RTU-3 zone temperature sensor is terminated to CPI Gear.
- RTU-1 supply temperature sensor is terminated to CPI Gear.
- RTU-2 supply temperature sensor is terminated to CPI Gear.
- RTU-3 supply temperature sensor is terminated to CPI Gear.
- Dining Room humidity sensor is terminated to CPI Gear.
- RTU-1 smoke detector is terminated to CPI Gear. (CPI Drawing 2.2)
- RTU-2 smoke detector is terminated to CPI Gear. (CPI Drawing 2.2)
- RTU-3 smoke detector is terminated to CPI Gear. (CPI Drawing 2.2)

**Misc. Temperature Sensors**  
Refer to CPI Drawings 1.1 and 2.0

- Outdoor temperature sensor is terminated to CPI Gear.
- Water Heater temperature sensor is terminated to CPI Gear.
- Cooler temperature sensor is terminated to CPI Gear.
- Freezer temperature sensor is terminated to CPI Gear.

**Cooler/Freezer Truck Switches (Pump Down)**  
Refer to CPI Drawings 1.1 and 2.1

- "Cooler Truck" (Pump Down) wiring is terminated to CPI Gear.
- "Freezer Truck" (Pump Down) wiring is terminated to CPI Gear.

**Restroom Lights and Exhaust Fan**  
Refer to CPI Drawings 1.1 and 2.3

- Men's restroom occupancy sensor is installed and terminated to CPI Gear.
- Women's restroom occupancy sensor is installed and terminated to CPI Gear.
- Men's "Lights/EF Override" button is installed and terminated to CPI Gear.
- Women's "Lights/EF Override" button is installed and terminated to CPI Gear.
- Power connections for Men's Restroom Lights are terminated to CPI Gear.
- Power connections for Women's Restroom Lights are terminated to CPI Gear.
- Power connections for Men's Restroom Exhaust Fan are terminated to CPI Gear.
- Power connections for Women's Restroom Exhaust Fan are terminated to CPI Gear.

**Current Transformers (CT's)**  
Refer to CPI Drawings 1.1, 1.2 and 2.0

Notes for all CT's-Installings around phase A of field conductors (phase A, B and C for the main service). The side of the CT with the white label is toward the source. CT secondary wires are wired by CPI. The CT's are labeled near the appropriate breaker by CPI for final installation by the general contractor.

- Main Service CT phase A
- Main Service CT
- Main Service CT phase C
- Freezer
- RTU-1 CT
- RTU-3 CT
- Cooler CT
- Transfer Bin CT

**Phone Line and Network Connections**

- Phone line wiring is terminated to the ADMMicro-1204 controller.
- Network wiring is terminated to the ADMMicro-1204 control

For CPI USE

Store Number:

Operating Hours:

- Monday - Thursday
- Friday
- Saturday
- Sunday

RTU-1 Model Number:

RTU-2 Model Number:

RTU-3 Model Number:

Phone Number:

ADMMicro Confirmation Number:

Order Plans @ WWW.WDOLine.com

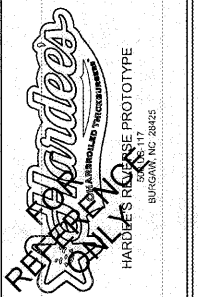
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CPI  
CAROLINA PRODUCTS, INC.  
CONTROL AND POWER INTEGRATION

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HARDEE'S: BODDIE NOELL ENTERPRISES  
BURGAW, NC  
FIELD CHECKLIST

CPI PROJECT # 21932A  
CPI DRAWING # BNE-21932A  
SHEET: 0.1  
DATE: 7/18/17  
DRAWN BY: A:W



OWNER: BODDIE NOELL ENTERPRISES, INC. P.O. BOX 908 ROCKY MOUNT, NC 27802-1908 (252) 937-2800

NO	DESCRIPTION	DATE

DRAWN BY: CHECKED BY:

HARDEE'S FIELD CHECKLIST

DATE: 6-23-17

SHEET NUMBER:

CPI-0.1