

Branch Panel: A

Location: DRY GOODS RECEIVING 109
Supply From: MDP
Mounting: PRE-FABRICATED
Enclosure: PRE-FABRICATED

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: 65,000 SERIES RATED
Mains Type: MLO
Mains Rating: 200 A
MCB Rating: N/A

Notes:

Table with columns: NOTES, CKT, Load Name, Trip, Poles, A, B, C, Poles, Trip, Load Name, CKT, NOTES. Lists various electrical loads like SALES FLOOR LTG, BEVERAGE COOLER LIGHTING, etc.

Legend:

Table with columns: Load Classification, Connected Load, Demand Factor, Estimated Demand, Panel Totals. Summary of electrical loads.

Notes:

Branch Panel: C

Location: DRY GOODS RECEIVING 109
Supply From: D
Mounting: PRE-FABRICATED
Enclosure: PRE-FABRICATED

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: 65,000 series rated
Mains Type: MCB
Mains Rating: 50 A
MCB Rating: 30A

Notes:

Table with columns: Notes, CKT, Circuit Description, Trip, Poles, A, B, C, Poles, Trip, Circuit Description, CKT, Notes. Lists loads like UPS #5012, LOTTO RECEPTACLE, etc.

Legend:

Table with columns: Load Classification, Connected Load, Demand Factor, Estimated Demand, Panel Totals. Summary of electrical loads.

Notes:

Branch Panel: B

Location: DRY GOODS RECEIVING 110
Supply From: MDP
Mounting: PRE-FABRICATED
Enclosure: PRE-FABRICATED

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: 65,000 SERIES RATED
Mains Type: MLO
Mains Rating: 200 A
MCB Rating: N/A

Notes:

Table with columns: Notes, CKT, Circuit Description, Trip, Poles, A, B, C, Poles, Trip, Circuit Description, CKT, Notes. Lists loads like CANOPY LIGHTS 2, AREA LIGHTS 2, etc.

Legend:

Table with columns: Load Classification, Connected Load, Demand Factor, Estimated Demand, Panel Totals. Summary of electrical loads.

Notes:

Branch Panel: D

Location: DRY GOODS RECEIVING
Supply From: MDP
Mounting: PRE-FABRICATED
Enclosure: PRE-FABRICATED

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: 65,000 SERIES RATED
Mains Type: MLO
Mains Rating: 200 A
MCB Rating: N/A

Notes:

Table with columns: Notes, CKT, Circuit Description, Trip, Poles, A, B, C, Poles, Trip, Circuit Description, CKT, Notes. Lists loads like PANEL 'C' (VIA POWER CONDITIONER), STP-1 REGULAR, etc.

Legend:

Table with columns: Load Classification, Connected Load, Demand Factor, Estimated Demand, Panel Totals. Summary of electrical loads.

Notes:

PANEL SCHEDULE NOTES:

- L - CIRCUIT REQUIRES A BREAKER LOCKING DEVICE.
P - CIRCUIT IS PREWIRED BY POWER WALL PRE-FABRICATED TO ITS POINT OF UTILIZATION WITHIN THE POWER WALL.
D - PREWIRED FROM BREAKER THRU CONTACTOR TO TERMINAL STRIP. CONTACTOR IS CONTROLLED BY THE MP/DISPENSER CONTROL SYSTEM.
M - MOTOR OVERLOAD PROTECTION IS TO BE INTEGRAL TO MOTOR OR PROVIDED BY OTHERS. MOTOR OVERLOAD PROTECTION IS NOT PROVIDED BY PRE-FABRICATOR.
GB - CIRCUIT REQUIRES A GROUND FAULT (GFC) BREAKER.
GR - CIRCUIT REQUIRES A GROUND FAULT (GFC) RECEPTACLE.
EM - (ADJACENT TO PANEL CIRCUIT NUMBERS) DENOTES EACH CIRCUIT THAT SHALL BE OPERATIONAL WHEN THE EMERGENCY GENERATOR IS IN USE. ALL OTHER CIRCUIT BREAKERS SHALL BE SWITCHED "OFF", AND THE PANEL DOORS SHALL BE CLOSED AND LOCKED.

-ALL WORK PERTAINING TO THE CONNECTION AND OPERATION OF THE PORTABLE EMERGENCY GENERATOR SHALL BE PERFORMED BY A LICENSED ELECTRICAL CONTRACTOR. THIS INCLUDES THE SWITCHED "OFF" AND PROTECTION OF ALL CIRCUIT BREAKERS NOT DESIGNATED "EM" ON THE PANEL SCHEDULES.

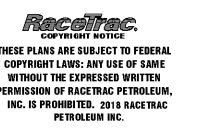
CIRCUITS SHOWN WITH (\*\*\*) ARE CONTROLLED LIGHTING CIRCUITS. REFER TO SHEET E001 FOR CONTACTOR SCHEDULE.

MAXIMUM 4800 WATTS PER 208 VOLT, 30 AMP LIGHTING CIRCUIT.
MAXIMUM 1800 WATTS PER 120 VOLT, 15 AMP LIGHTING CIRCUIT.

VERIFY BREAKER SIZES AND LOAD WITH MANUFACTURER'S LITERATURE IN FIELD.

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ISSUE/REVISION RECORD

Table with columns: DATE, DESCRIPTION. Shows revision history for the permit.



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PROJECT NAME
EAST MAIN STREET

CARTERSVILLE GEORGIA
1325 E. MAIN ST.
CARTERSVILLE, GA 30121
RACETRAC PROJECT NUMBER

1310

PROTOTYPE SERIES 5.5K 2.0
2018 RH MO

PLAN MODIFICATION NOTICE

SPB NO. DATE
STANDARD PLAN BULLETINS (SPB) MODIFY THE PROTOTYPE SERIES SET NOTED ABOVE. THE LISTED SPB REPRESENTS THE LATEST MODIFICATION INCORPORATED TO THIS PROTOTYPE SERIES SET AT ORIGINAL RELEASE. THE ISSUE/REVISION RECORD COLUMN ABOVE LISTS ANY REVISIONS OR SPB INCORPORATED IN THIS SET AFTER THE ORIGINAL RELEASE. CONTACT RACETRAC ENGINEERING AND CONSTRUCTION FOR ANY SUBSEQUENT BULLETINS NOT INCORPORATED HEREIN.



PROJECT NUMBER
18,714.00

SHEET TITLE
ELECTRICAL PANEL SCHEDULES

SHEET NUMBER
E430
ISSUE FOR PERMIT