



PRANGER GROUP INC. PROJECT MANAGER

PROJECT NUMBER 5748

BUFFALO WILD WINGS BIRMINGHAM 1416 4th AVENUE SOUTH, BIRMINGHAM, AL 35233



DRAWING ISSUE

Table with columns for DATE and DESCRIPTION, used for tracking drawing revisions.

Drawing Title PANEL SCHEDULES

PANELBOARD SCHEDULE -- P1. Table with columns: MOUNTING, LOCATION, AMPS, VOLTS, PHASE, WIRE, MAIN LUGS ONLY, REMARKS. Includes circuit descriptions like CARBONATOR (#375) and BEER COOLER FANS.

PANELBOARD SUMMARY for P1. Shows connected VA, ampacity, demand, and diversified VA/amps.

- Legend for P1: \* CIRCUIT BREAKER WITH 30mA (Class B) GROUND FAULT PROTECTION FOR EQUIPMENT, = CIRCUIT BREAKER WITH 5mA (Class A) GROUND FAULT PROTECTION FOR PERSONNEL

PANELBOARD SCHEDULE -- P2. Table with columns: MOUNTING, LOCATION, AMPS, VOLTS, PHASE, WIRE, MAIN LUGS ONLY, REMARKS. Includes circuit descriptions like GAME ROUTERS and VIDEO GAMES.

PANELBOARD SUMMARY for P2. Shows connected VA, ampacity, demand, and diversified VA/amps.

- Legend for P2: \* PROVIDE HANDLE LOCK ON DEVICE, @ CIRCUIT BREAKER WITH 30mA (Class B) GROUND FAULT PROTECTION FOR EQUIPMENT, = CIRCUIT BREAKER WITH 5mA (Class A) GROUND FAULT PROTECTION FOR PERSONNEL

PANELBOARD SCHEDULE -- P3. Table with columns: MOUNTING, LOCATION, AMPS, VOLTS, PHASE, WIRE, MAIN LUGS ONLY, REMARKS. Includes circuit descriptions like TELEVISIONS DINING and TELEVISIONS DINING 'A'.

PANELBOARD SUMMARY for P3. Shows connected VA, ampacity, demand, and diversified VA/amps.

- Legend for P3: \* PROVIDE HANDLE LOCK ON DEVICE, = CIRCUIT BREAKER WITH 5mA (Class A) GROUND FAULT PROTECTION FOR PERSONNEL, < PROVIDE WITH ISOLATED GROUND AND ISOLATED GROUND RECEPTACLES

PANELBOARD SCHEDULE -- P4. Table with columns: MOUNTING, LOCATION, AMPS, VOLTS, PHASE, WIRE, MAIN LUGS ONLY, REMARKS. Includes circuit descriptions like CONVECTION OVEN and MICROWAVE.

PANELBOARD SUMMARY for P4. Shows connected VA, ampacity, demand, and diversified VA/amps.

- Legend for P4: @ CIRCUIT BREAKER WITH 30mA (Class B) GROUND FAULT PROTECTION FOR EQUIPMENT, = CIRCUIT BREAKER WITH 5mA (Class A) GROUND FAULT PROTECTION FOR PERSONNEL, # CIRCUIT BREAKER WITH 5mA (Class A) GROUND FAULT PROTECTION FOR PERSONNEL & CIRCUIT RATED VIA RELAY FOR HOOD FIRE SUPPRESSION INTERFACE. SEE WIRING DIAGRAM ON THIS SHEET.

PANELBOARD SCHEDULE -- P5. Table with columns: MOUNTING, LOCATION, AMPS, VOLTS, PHASE, WIRE, MAIN LUGS ONLY, REMARKS. Includes circuit descriptions like DINING 'A' BOOTH RECEPT and DINING 'B' BOOTH RECEPT.

PANELBOARD SUMMARY for P5. Shows connected VA, ampacity, demand, and diversified VA/amps.

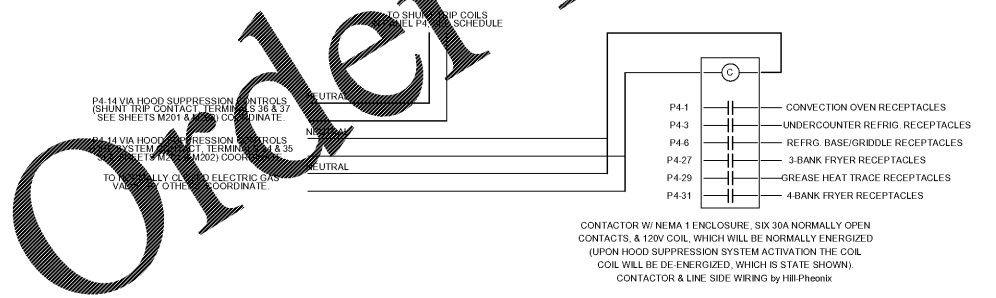
- Legend for P5: + CIRCUIT TO BE PREWIRED IF Hill Phoenix PowerPlus Panel IS USED. DO NOT CHANGE FUNCTION WITHOUT NOTIFYING Hill Phoenix.

CONTRACTOR TO COORDINATE ALL LIGHTING LOADS AND SCHEDULES WITH LOCAL ORDINANCES AND LOCAL BWW MANAGEMENT TEAM

PANELBOARD SCHEDULE -- MDP. Table with columns: MOUNTING, LOCATION, AMPS, VOLTS, PHASE, WIRE, MAIN LUGS ONLY, REMARKS. Includes circuit descriptions like ROOFTOP UNIT RTU-1 and ROOFTOP UNIT RTU-3.

PANELBOARD SUMMARY for MDP. Shows connected VA, ampacity, demand, and diversified VA/amps.

- Legend for MDP: \*\*\* SERVICE SIZING PER N.E.C. Article 220.88, 200 0kVA PLUS 50% OF kVA BETWEEN 200kVA & 325kVA WHICH IS 50 0kVA \* 50% = 25 0kVA. THUS 225 9kVA (837.5A).



HOOD FIRE SUPPRESSION INTERFACE WIRING SCHEMATIC NTS