

Name: PANEL "A"		Date:
Mounting Method	Panel Status	Panel Information
SURFACE FLUSH	RELOCATED NEW EXISTING	Volt: 208/120 Bus Rating: 600 AMP Main Breaker: SERIES RATED
Code	Description	Load VA Dem Per Phase Load Summary
1	Lighting	720 125%
2	Rec up to 10,000	100%
3	Motor	43491 100%
4	Largest Motor	17856 125%
5	Heater	169543 VA
6	Kitchen	174907 VA
7	Sub Panel	483.57 Amps
Feeder: 2(14-350 KCMR THWN CU, 1-20 CU GR) 3°C Feed From: BUSDUCT		

NOTE ON PANEL "A":
PANEL "A" AND ALL CIRCUIT BREAKERS IN PANEL "A" SHALL BE PROVIDED BY THE LANDLORD.

Name: SUB PANEL "B"		Date:
Mounting Method	Panel Status	Panel Information
SURFACE FLUSH	RELOCATED NEW EXISTING	Volt: 208/120 Bus Rating: 225 AMP Main Breaker: 22,000
Code	Description	Load VA Dem Per Phase Load Summary
1	Lighting	54 125%
2	Rec up to 10,000	54 100%
3	Motor	14134 100%
4	Largest Motor	5400 125%
5	Heater	47887 VA
6	Kitchen	44187 VA
7	Sub Panel	122.80 Amps
Feeder: 4-1/0 THWN CU, 198 GR - 2°C Feed From: PANEL "A"		

Name: DIMMING SYSTEM "DP"		Date:
Mounting Method	Panel Status	Panel Information
SURFACE FLUSH	RELOCATED NEW EXISTING	Volt: 208/120 Bus Rating: 250 AMP Main Breaker: 10,000
Code	Description	Load VA Dem Per Phase Load Summary
1	Lighting	2047 125%
2	Rec up to 10,000	100%
3	Motor	4812 100%
4	Largest Motor	1900 125%
5	Heater	6950 VA
6	Kitchen	7471 VA
7	Sub Panel	20.76 Amps
Feeder: 4-1/0 THWN CU, 1810 GR - 3/4°C Feed From: PANEL "A"		

Name: RELAY CONTROL PANEL		Date:
Mounting Method	Panel Status	Panel Information
SURFACE FLUSH	RELOCATED NEW EXISTING	Volt: 208/120 Bus Rating: 150 AMP
Code	Description	Load VA Dem Per Phase Load Summary
1	Lighting	220 125%
2	Rec up to 10,000	100%
3	Motor	14134 100%
4	Largest Motor	5400 125%
5	Heater	47887 VA
6	Kitchen	44187 VA
7	Sub Panel	122.80 Amps
Feeder: 4-1/0 THWN CU, 1210 CU GR - 1°C Feed From: PANEL "A"		

Name: SUB PANEL "C"		Date:
Mounting Method	Panel Status	Panel Information
SURFACE FLUSH	RELOCATED NEW EXISTING	Volt: 208/120 Bus Rating: 225 AMP Main Breaker: 150 AMP
Code	Description	Load VA Dem Per Phase Load Summary
1	Lighting	991 125%
2	Rec up to 10,000	52 100%
3	Motor	348 VA
4	Largest Motor	348 VA
5	Heater	14998 VA
6	Kitchen	14378 VA
7	Sub Panel	39.86 Amps
Feeder: 4-1/0 THWN CU, 196 GR - 2°C Feed From: PANEL "A"		

Name: SUB PANEL "D"		Date:
Mounting Method	Panel Status	Panel Information
SURFACE FLUSH	RELOCATED NEW EXISTING	Volt: 208/120 Bus Rating: 225 AMP Main Breaker: 22,000
Code	Description	Load VA Dem Per Phase Load Summary
1	Lighting	991 125%
2	Rec up to 10,000	52 100%
3	Motor	348 VA
4	Largest Motor	348 VA
5	Heater	14998 VA
6	Kitchen	14378 VA
7	Sub Panel	39.86 Amps
Feeder: 4-1/0 THWN CU, 196 GR - 2°C Feed From: PANEL "A"		

ELECTRICAL SPECIFICATIONS:

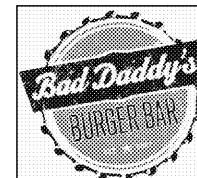
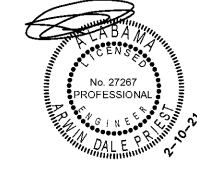
- THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIAL NECESSARY FOR A COMPLETE AND FUNCTIONAL ELECTRICAL SYSTEM.
- MATERIALS AND INSTALLATION SHALL COMPLY WITH CODES, LAWS AND ORDINANCES OF FEDERAL, STATE AND LOCAL GOVERNING BODIES HAVING JURISDICTION.
- MATERIALS AND EQUIPMENT SHALL BE LISTED AND/OR LABELED BY U.L., E.T.L., CSA OR ANOTHER RECOGNIZED TESTING LAB.
- THE CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS, GOVERNMENTAL FEES, TAXES AND LICENSES NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE ELECTRICAL WORK.
- THE CONTRACTOR SHALL CAREFULLY EXAMINE THE CONTRACT DOCUMENTS, VISIT THE SITE, AND THOROUGHLY BECOME FAMILIAR WITH THE BUILDING STANDARDS AND LOCAL CONDITIONS RELATING TO WORK. FAILURE TO DO SO WILL NOT RELIEVE THE CONTRACTOR OF THE OBLIGATIONS OF THE CONTRACT.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER AND WIRING FOR THE PERFORMANCE OF ALL TRADES FOR THE ENTIRE PERIOD OF CONSTRUCTION.
- ALL MATERIALS AND EQUIPMENT SHALL BE ERRECTED, INSTALLED, CONNECTED, CLEANED ADJUSTED AND PLACED IN SERVICE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND DIRECTIONS.
- DRAWINGS ARE NOT TO BE SCALED FOR LOCATIONS. ALL WORK TO BE COORDINATED WITH HVAC, PLUMBING AND SUSPENDED CEILING FOR PROPER FIT, RELATION, CLEARANCE AND LOCATION.
- FURNISH AND INSTALL ALL POWER WIRING TO MOTORS, HEATER AND OTHER MECHANICAL EQUIPMENT AS INDICATED ON DRAWINGS. WIRING INTO MOTOR OR EQUIPMENT TERMINALS SHALL BE COMPLETE WITH CONNECTIONS THROUGH ASSOCIATED MOTOR STARTERS AND DISCONNECT SWITCHES.
- ALL EXPOSED NON-CURRENT-CARRYING METALLIC PARTS OF ELECTRICAL EQUIPMENT, CONDUIT SYSTEMS AND NEUTRAL CONDUCTOR OF THE WIRING SYSTEM SHALL BE GROUNDED.
- DEVICE PLATES SHALL BE INSTALLED FOR ALL DEVICES, BOXES ETC., AND SHALL BE SUITABLE FOR THE DEVICE INSTALLED. PLATES SHALL BE STAINLESS STEEL, SATIN FINISH.
- ALL MATERIALS, EQUIPMENT, WIRING, DEVICES ETC. SHALL BE NEW AND FREE OF DAMAGE.
- ELECTRICAL METALLIC TUBING OR MC CABLE WHERE ALLOWED BY CODE SHALL BE USED FOR ALL DEVICES IN PARTITIONS OR ABOVE CEILINGS. CONDUITS LARGER THAN 2" DIAMETER SHALL BE INTERMEDIATE METAL CONDUIT (IMC). ALL CONDUITS ROUTED UNDERGROUND SHALL BE GRC OR PVC. METALLIC CONDUITS SHALL BE USED FOR ALL EXPOSED WIRING AND FOR ALL LOW VOLTAGE WIRING INCLUDING DATA, AUDIO AND VIDEO.
- FINAL CONNECTIONS TO MOTORS SHALL BE MADE WITH LIQUID TIGHT FLEXIBLE STEEL CONDUIT.
- WIRE NO. 8 AND SMALLER FOR USE IN INTERIOR DRY LOCATIONS SHALL BE TYPE THWN/THHN THERMOPLASTIC 600 VOLT INSULATED COPPER CONDUCTORS. FEEDERS AND POWER WIRING NO. 6 AND LARGER SHALL BE TYPE THWN, 600 VOLT INSULATED COPPER. WIRE INSTALLED IN RACEWAY IN MOST OR DAMP LOCATIONS SHALL BE TYPE XHHW, 600 VOLT INSULATED COPPER CONDUCTORS. NO WIRE SMALLER THAN NO. 12 AWG SHALL BE USED FOR LIGHTING OR POWER WIRING. WIRE NO. 10 AND SMALLER MAY BE SOLID OR STRANDED. WIRE NO. 8 AND LARGER SHALL BE STRANDED. ALL WIRING CONDUCTORS SHALL BE COPPER. NO ALUMINUM IS ALLOWED.
- PROVIDE TYPED DIRECTORIES FOR ALL PANEL BOARDS. ALL PANEL BOARDS SHALL HAVE PERMANENT IDENTIFICATION PLATES INSTALLED.
- EACH SWITCH, LIGHT, RECEPTACLE AND OTHER MISCELLANEOUS DEVICE SHALL BE PROVIDED WITH A GALVANIZED OR SHERARDIZED PRESSED STEEL OUTLET BOX OF THE KNOCKOUT TYPE OF NOT LESS THAN NO. 14 US GAUGE STEEL. CONDUITS SHALL BE FASTENED WITH LOCK NUTS AND BUSHINGS AND ALL UNUSED KNOCKOUTS MUST BE LEFT SEALED. THERE MUST BE SUFFICIENT ROOM FOR WIRES AND BUSHINGS AND DEEP BOXES SHALL BE INSTALLED WHERE REQUIRED. BOXES SHALL BE SECURELY AND ADEQUATELY SUPPORTED.
- IN SUSPENDED CEILINGS SUPPORT CONDUIT AND JUNCTION BOXES DIRECT FROM THE STRUCTURAL SLAB, DECK OR FRAMING PROVIDED FOR THAT PURPOSE. LIGHTING BRANCH CIRCUIT CONDUITS SHALL NOT BE CLIPPED TO THE CEILING SUPPORT WIRES OR SPLINE UNLESS THE CEILING SYSTEM HAS SPECIFICALLY DESIGNED FOR THAT PURPOSE. FASTEN ALL LAY IN LIGHT FIXTURES DOWN TO THE GRID ON ALL FOUR CORNERS.
- CONTRACTOR SHALL WIRE TO, SET AND CONNECT ALL MOTORS, CONTROLS AND EQUIPMENT. PROVIDE LOCAL DISCONNECT SWITCHES FOR ALL MOTORS. THE OVERCURRENT DEVICE RATING FOR EACH MOTOR SHALL BE PER MANUFACTURERS RECOMMENDATIONS.
- ALL PANEL BOARDS SHALL BE STANDARD DEE-FRONT, WITH SIZE AND NUMBER OF SINGLE AND MULTIPOLAR BREAKERS AS INDICATED OR REQUIRED WITH MAIN LUGS AS INDICATED. BUS MAINS SHALL BE COPPER, RATED FOR SYSTEM VOLTAGE AND FEEDER SIZE AS INDICATED. PANELBOARDS SHALL BE COMPLETE WITH TRIM/LOCKING DOOR, CONSEALED HINGES, DIRECTORY FRAME. ALL PANELBOARDS SHALL HAVE DISTRIBUTED BUSSING AND SEQUENCE NUMBERING. ALL PANELS AND BREAKERS SHALL BE SQUARE D, ITE, G.E. OR CUTLER HAMMER. NO OTHER ACCEPTABLE.
- ELECTRICAL CONTRACTOR SHALL COORDINATE WORK WITH LOCAL TELEPHONE COMPANY AND, IF REQUIRED, FURNISH AND/OR INSTALL CONDUITS, OUTLETS, DEVICE PLATES, PLYWOOD BACKBOARDS, ETC. FOR PHONE WIRING. GROUND TELEPHONE SERVICE TO COLD WATER LINE AS REQUIRED BY TELEPHONE COMPANY.
- ELECTRICAL CONTRACTOR SHALL LEAVE HIS WORK IN PERFECT OPERATING CONDITION AND SHALL GUARANTEE SAME FOR A PERIOD OF TWELVE (12) MONTHS FROM DATE OF FINAL ACCEPTANCE.

Order Plans @

CONSULTANT:

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I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF COLORADO, LICENSE NO. 2003, EXPIRATION 10/24/21



GOOD TIMES RESTAURANTS, INC.
141 Union Blvd, Suite 400
Lakewood, CO 80226
303-384-1430

BAD DADDY'S BURGER BAR
"EASTCHASE"
MONTGOMERY, AL 36117

Issue Record:
4.23.2019 FOR PLAN REVIEW
05.06.2019 WALK-IN BOX
07.01.2019 CANOPY REVS
02.10.2020 TO GO REVS

Revisions:

Drawn: DRAWN BY: VR

Checked: CHECKED BY: WR

Project No. PROJECT#: 19-207

Contractor:

PANEL SCHEDULES

E6.0

Date of Last Print: 02.10.2020