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| EQUIPMENT | | | | ELECTRICAL | | | | CONN. | | LOC. | | REMARKS | |
|-----------|-------|-----|------|---------------------------|------------------------------------|-------------|-------|-------|-----|------|----|---------|--------------------------------------|
| ITEM | BY | QTY | BASE | DESCRIPTION | REMARKS | VOLT | PHASE | LOAD | AMP | KW | HP | A.F.F. | REMARKS |
| 1 | OWNER | 4 | TBL | CASH REGISTER | BY OWNER | 115 | 1 | - | - | - | - | P&C | SEE PLAN NEMA 5-15R |
| 3 | KEC | 1 | CAST | U.C. REFRIGERATOR | TURBO AIR #MUR-28L-N6 | 115 | 1 | 2.3 | - | - | - | P&C | 18" NEMA 5-15R |
| 6 | OWNER | 7 | WALL | MONITOR | BY OWNER | 115 | 1 | - | - | - | - | P&C | SEE PLAN NEMA 5-15R |
| 7 | KEC | 1 | LEGS | DRINK DISPENSER | BY OWNER | 120 | 1 | - | - | - | - | P&C | 18" VERIFY |
| 7A | KEC | 1 | LEGS | DRINK HEAD CARBONATOR | BY OWNER | 120 | 1 | - | - | - | - | P&C | - VERIFY |
| 8 | KEC | 1 | BASE | TEA / COFFEE BREWER | BLINN-O-MATIC #35700.0019 ITCB-DIV | 120 | 1 | 14 | - | - | - | P&C | 56" NEMA 5-15P 15 AMP BREAKER |
| 12 | KEC | 1 | BASE | HEAT LAMP - PASS THRU | MARSHALL AIR #166340 | 120 | 1 | 8.7 | - | - | - | P&C | 72" NEMA 5-15P 15 AMP BREAKER |
| 14A *** | KEC | 1 | LEGS | HOLDING BIN, HEATED | MARSHALL AIR #DHSE-33CD | 120 | 1 | 12.9 | - | - | - | P&C | - NEMA 5-20R 20 AMP BREAKER |
| 14a *** | KEC | 1 | TBL | CAPT. TABLE | THERMOGLO WARMER #FF7A | 208 | 1 | 13.5 | - | - | - | P&C | - NEMA 5-20R 20 AMP BREAKER |
| 14b *** | KEC | 2 | TBL | CAPT. TABLE | DROP-IN #CZ3K-3 | 120 | 1 | 5.1 | - | - | - | P&C | - NEMA 5-15R 15 AMP BREAKER |
| 14c *** | KEC | 1 | TBL | CAPT. TABLE | WELLS #MO-127TD | 208 | 1 | 6.0 | - | - | - | JBOX | - 20 AMP BREAKER |
| 14d *** | KEC | 2 | TBL | CAPT. TABLE | ANTUNES #MO-20-9400100 | 120 | 1 | 4.2 | - | - | - | P&C | - NEMA 5-15R 15 AMP BREAKER |
| 15 | KEC | 1 | LEGS | STEAMER | GROEN #162713 CD 6-E | 208 | 3 | 18.8 | - | - | - | P&C | 58" NEMA L15-30P 30 AMP BREAKER |
| 15A | KEC | 1 | - | STEAMER | GROEN #LLCH-6E | 120 | 1 | 15 | - | - | - | P&C | 65" NEMA 5-15R |
| 16 | KEC | 1 | CAST | REACH-IN REF./FREEZER | TURBO AIR #M3RF19-2-N | 115 | 1 | 4.8 | - | - | - | P&C | 90" NEMA 5-15P |
| 17 | KEC | 2 | CAST | DBL. DR. U/C REFG | TURBO AIR #MUR-48-N CAPT. TABLE | 115 | 1 | 2.5 | - | - | - | P&C | 18" NEMA 5-15R 15 AMP BREAKER |
| 18 | KEC | 1 | LEGS | CONVEYOR BROILER | MARSHALL AIR #F12 - DUAL | 120 | 1 | 5.0 | - | - | - | P&C | 18" NEMA 5-15R (USE SHUNT TRIP BRKR) |
| 19 | KEC | 1 | CAST | SAND. TOP REFRIG. | TURBO AIR #TST-48SD-08S-N | 115 | 1 | 4.4 | - | - | - | P&C | 18" NEMA 5-15R |
| 20 | KEC | 1 | LEGS | COUNTER TOP WARMER | APW WYOTT #W-9 | 115 | 1 | 3.3 | - | - | - | P&C | 18" NEMA 5-15R (USE SHUNT TRIP BRKR) |
| 22 | KEC | 1 | LEGS | TOASTER | APW WYOTT #AT-EXPRESS | 120 | 1 | 14.0 | - | - | - | P&C | 48" NEMA 5-15P |
| 23 | KEC | 2 | LEGS | MICROWAVE | TURBO-AIR #TMM-1800HD | 208 | 1 | 15.0 | - | - | - | P&C | 84" NEMA 6-20P |
| 25 | KEC | 1 | CAST | HOT HOLDING CABINET | MARSHALL AIR #DHSL-1463CD | 120 | 1 | 13.0 | - | - | - | P&C | 18" NEMA 5-15R |
| 30 | KEC | 1 | LEGS | DISHWASHER | HOBART #LXER-2 | 120/208-240 | 1 | 30.5 | - | - | - | JBOX | 24" WIRE 40 AMP BREAKER |
| 34 | KEC | 1 | BIN | ICE MACHINE - CUBER | ICE-O-MATIC #GEM0650A | 115 | 1 | 21.0 | - | - | - | JBOX | 60" 30 AMP BREAKER |
| 40 | KEC | 1 | CAST | GREASE FILTER MACHINE | MIES #CD-G100SX | 115 | 1 | 10.0 | - | - | - | P&C | 24" NEMA 5-15R |
| 45 | KEC | 1 | ROOF | WALK-IN COOLER | ICS | 200/230 | 3 | - | - | - | - | JBOX | ROOF 15 AMP BREAKER 1 POINT CONNECT |
| 46 | KEC | 1 | CEIL | REFRIGERATION | ICS | 208/230 | 1 | - | - | - | - | JBOX | CEIL EVAPORATOR |
| 46 | KEC | 1 | CEIL | ACCESSORIES | THERMOMETER, LIGHTS, ETC. | 120 | 1 | 15 | - | - | - | JBOX | CEIL |
| 46 | KEC | 1 | ROOF | WALK-IN FREEZER | ICS | 200/230 | 1 | - | - | - | - | JBOX | ROOF 20 AMP BREAKER 1 POINT CONNECT |
| 46 | KEC | 1 | CEIL | REFRIGERATION | ICS | 200/230 | 1 | - | - | - | - | JBOX | CEIL EVAPORATOR |
| 46 | KEC | 1 | CEIL | ACCESSORIES | THERMOMETER, LIGHTS, DOOR HEATER, | 120 | 1 | 15 | - | - | - | JBOX | CEIL |
| 46 | KEC | 1 | CEIL | ACCESSORIES | HEAT TAPE FOR DRAIN LINE | 120 | 1 | - | - | - | - | JBOX | CEIL BACK WALL |
| 55 | OWNER | 1 | TBL | BLENDER | BY OWNER | 120 | 1 | - | - | - | - | P&C | 48" VERIFY ELECTRICAL |
| 64 | OWNER | 1 | WALL | BACK LIT POP (DBL) | BY OWNER | 120 | 1 | - | - | - | - | P&C | 54" VERIFY ELECTRICAL |
| 66 | KEC | 1 | LEGS | DRINK HEAD w/ ICE DISP | BY OWNER | 120 | 1 | - | - | - | - | P&C | 54" VERIFY |
| 66A | KEC | 1 | LEGS | DRINK HEAD CARBONATOR | BY OWNER | 120 | 1 | - | - | - | - | P&C | - VERIFY |
| 67 | KEC | 1 | BIN | ICE MAKER | ICE-O-MATIC #GEM0650A | 115 | 1 | 21.0 | - | - | - | JBOX | 54" 30 AMP BREAKER |
| 69 | KEC | 1 | WALL | ANSUL SYSTEM | MARSHALL AIR | 120 | 1 | - | - | - | - | JBOX | 120" |
| 70 | KEC | 1 | WALL | PULLS FOR FIRE SUPP. SYS. | MARSHALL AIR | 120 | 1 | - | - | - | - | JBOX | VERIFY ANSUL OR EQUAL |
| AA | KEC | 1 | WALL | EXHAUST HOOD # 1 @ 144" | MARSHALL AIR | 120 | 1 | 3 | - | - | - | CEIL | FAN PANEL CONTROL CIRCUIT |
| | | | ROOF | EXHAUST FAN | MARSHALL AIR | 115 | 1 | - | - | - | - | ROOF | EXHAUST FAN |
| | | | ROOF | EXHAUST MAKE-UP-AIR | MARSHALL AIR | 208 | 3 | 182.5 | - | - | - | ROOF | 200 AMP BREAKER |
| BB | KEC | 1 | WALL | EXHAUST HOOD # 2 @ 52" | MARSHALL AIR | - | - | - | - | - | - | CEIL | - |
| | | | ROOF | EXHAUST FAN | MARSHALL AIR | 115 | 1 | - | - | - | - | ROOF | EXHAUST FAN |
| CC | KEC | 4 | BASE | ELECTRIC FRYER - SMALL | VULCAN #1CEF40-1CPTD | 208 | 3 | 47 | 17 | - | - | JBOX | 18" 60 AMP BREAKER(USE SHUNT TRIP) |
| DD | KEC | 3 | BASE | ELECTRIC FRYER - LARGE | VULCAN #1CEF75-1CPTD | 208 | 3 | 67 | 24 | - | - | JBOX | 18" 70 AMP BREAKER(USE SHUNT TRIP) |
| EE | KEC | 2 | CAST | REFRIG. BASE 72" | TRAUlsen #TE072LT | 115 | 1 | 11.2 | - | - | - | P&C | 18" NEMA 5-15P (USE SHUNT TRIP BRKR) |

*** REFER TO EQUIPMENT SUPPLIER FOR CAPTAIN'S TABLE REQUIREMENTS. REFER TO PANEL SCHEDULE ON E-4.
NOTE: REFER TO PLUMBING FIXTURE DRAWING FOR WATER HEATER (WH) SCHEDULE AND POWER REQUIREMENTS.

POWER FLOOR PLAN

SCALE: 1/4" = 1'-0"

PLAN NOTES

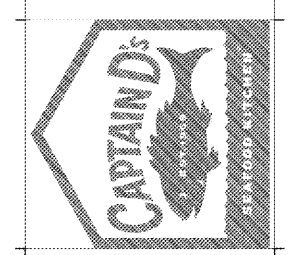
- JUNCTION BOX AT 48" A.F.F. WITH 3/4" CONDUIT STUBBED UP 6" ABOVE CEILING WITH PLASTIC BUSHING FOR SECURITY KEYPAD.
- PROVIDE ISOLATED GROUND (ORANGE) RECEPTACLE FOR THE CASH REGISTER SYSTEM EQUIPMENT. COORDINATE MOUNTING HEIGHT.
- PROVIDE CONNECTION TO THE ICE MAKER. COORDINATE REQUIREMENTS WITH THE EQUIPMENT SUPPLIER AND INSTALLER.
- PROVIDE ISOLATED GROUND (ORANGE) RECEPTACLE IN THE CEILING FOR MONITOR THAT IS TO BE MOUNTED ON THE OVERHEAD SHELF UNIT.
- JUNCTION BOX BELOW THE WALK-IN COOLER/FREEZER'S ROOF FOR THE WALK-IN LIGHTING, DOOR HEATER AND HEAT TAPE. COORDINATE REQUIREMENTS WITH THE WALK-IN COOLER/FREEZER SUPPLIER AND INSTALLER.
- PROVIDE A JUNCTION BOX WITH EMPTY CONDUIT FOR THE HOOD FIRE SUPPRESSION SYSTEM MANUAL PULL STATION. COORDINATE REQUIREMENTS WITH THE HOOD SUPPLIER AND INSTALLER.
- REFER TO THE ELEVATION ON SHEET E-6 FOR THE MOUNTING OF THE RECEPTACLES AT THE MANAGER'S DESK.
- PROVIDE JUNCTION BOX FOR THE HOOD FIRE SUPPRESSION SYSTEM CONTROL PANEL AND PROVIDE CONNECTION TO THE PANEL. PROVIDE CONTROL WIRING FROM THE PANEL TO THE SHUNT TRIP BRANCH BREAKERS SO THAT POWER WILL SHUT OFF TO EQUIPMENT UNDER THE HOOD WHEN THE FIRE SUPPRESSION SYSTEM IS ACTIVATED.
- RECEPTACLE FOR CONNECTION TO BACKLIT POP SIGN WITH WHITE RECESSED ENTERTAINMENT BOX (#45-0052-WH). REFER TO ARCHITECTURAL INTERIOR ELEVATIONS FOR EXACT LOCATION AND MOUNTING HEIGHT.
- TELEPHONE TERMINAL BOARD AND SECURITY SYSTEM PANEL (IF REQUIRED) BY OTHER.
- POWER DISTRIBUTION PANEL CONTAINING PANELS A, B, AND C AND CONTACTOR PANEL.
- FRONT DOOR SIGNAL SYSTEM BELL/BUZZER. SEE WIRING DIAGRAM ON SHEET E-7. VERIFY ROUGH-IN HEIGHT.
- FRONT DOOR SIGNAL SYSTEM PUSHBUTTON. SEE WIRING DIAGRAM ON SHEET E-7. VERIFY ROUGH-IN HEIGHT.
- COORDINATE THE WALK-IN COOLER AND FREEZER REQUIREMENTS WITH THE EQUIPMENT SUPPLIER AND PROVIDE ROUGH-INS AND FINAL CONNECTIONS.
- RECEPTACLE FOR BUG LIGHT OVER DOOR. COORDINATE EXACT LOCATION WITH ARCHITECTURAL DRAWINGS.
- J-BOX FOR CONNECTION TO AIR CURTAIN IF REQUIRED BY JURISDICTION. COORDINATE EXACT LOCATION AND ALL REQUIREMENTS WITH SUPPLIER/INSTALLER/ LOCAL JURISDICTION.
- PROVIDE J-BOX ROUGH-IN FOR CONNECTION TO PANEL 'D' PROVIDED BY EQUIPMENT SUPPLIER. COORDINATE EXACT LOCATION AND ROUGH-IN REQUIREMENTS WITH EQUIPMENT SUPPLIER.
- PROVIDE ISOLATED GROUND (ORANGE) RECEPTACLE FOR THE FUTURE CASH REGISTER SYSTEM EQUIPMENT. COORDINATE MOUNTING HEIGHT.

GENERAL NOTES

- E.C. TO INSTALL PULL STRING IN ALL CONDUITS TO ALLOW FOR RUNNING CABLES FOR C/R SYSTEM.
- SEE SHEET E-4 FOR ELECTRICAL PANEL SCHEDULES.
- SEE SHEET E-8 FOR SPECIFICATIONS.
- SEE SHEET E-6 FOR GENERAL ELECTRIC NOTES.
- SEE FOOD SERVICE DRAWINGS FOR ADDITIONAL INFORMATION.
- REFER TO THE SITE PLAN AND COORDINATE WITH THE FIELD REPRESENTATIVE FOR THE LOCATIONS OF THE DRIVE-THRU MENU BOARD, SITE LOT LIGHTS AND SITE SIGNS. SEE SHEET E-9 FOR CIRCUITING.
- ALL 15 AND 20 AMP, 125 VOLT ELECTRICAL OUTLETS SHALL COMPLY WITH 2011 NEC 210.8 (B) WHICH REQUIRES RESTROOMS, ROOFS, KITCHENS, AND OUTDOORS TO BE GFI PROTECTED. PROVIDE EITHER INDIVIDUAL GFI DEVICES OR GFI CIRCUIT BREAKERS, UNLESS SPECIFICALLY NOTED ON THE DRAWINGS OR SCHEDULES.
- ALL ROUGH-IN LOCATIONS AND RECEPTACLES OUTLET TYPES SHALL BE COORDINATED WITH KITCHEN SHOP DRAWINGS PRIOR TO ROUGH-IN.
- OUTLETS AT WALL SHALL BE FLUSH MOUNTED AT HEIGHT SHOWN TO BOTTOM. USE DEVICE INDICATED OR WITH WP COVER HAVING SEALTITE FITTING.
- OUTLETS ON FLOOR SHALL BE FS TYPE CONDULETS AT HEIGHT SHOWN TO BOTTOM. USE DEVICE INDICATED OR WITH WP COVER HAVING SEALTITE FITTING.
- E.C. TO COORDINATE ALL CONNECTIONS AND REQUIREMENTS FOR ALL KITCHEN EQUIPMENT WITH SUPPLIER.
- VERIFY ELECTRICAL POWER AND LIGHTING REQUIREMENTS FOR KITCHEN AREA WITH EQUIPMENT SUPPLIER.
- SEE KITCHEN DRAWINGS FOR ALL KITCHEN RECEPTACLE SPECIAL HEIGHT REQUIREMENTS AND CIRCUIT INFORMATION.
- ALL LIGHT SWITCHES, VOLUME CONTROLS, AND THERMOSTATS IN PUBLIC AREAS SHALL NOT EXCEED 48" AFF.
- PROVIDE SEALANT MATERIAL FOR ALL CONDUIT PENETRATIONS FROM THE HEATED AREA INTO THE COOLERS AND FREEZER IN ACCORDANCE WITH NEC ARTICLE 300.7.
- VERIFY POWER CONNECTIONS AND ROUGH-INS OF THE WALK-IN UNITS WITH THE SUPPLIER. (TYPICAL).
- VERIFY ELECTRICAL POWER AND LIGHTING REQUIREMENTS FOR COOLER WITH COOLER SUPPLIER.
- PROVIDE/INSTALL AUXILIARY RELAYS TO PERFORM THE FOLLOWING FUNCTIONS UPON ACTIVATION BY THE HOOD EXTINGUISHING SYSTEM:
 - ACTIVATE SHUNT-TRIP BREAKERS FOR ALL KITCHEN EQUIPMENT UNDER RANGE HOOD.
 - INITIATE FAN SHUT-DOWN FOR KITCHEN HOOD FANS. COORDINATE WITH DIVISION 15.



A NEW LOCATION FOR
CAPTAIN D'S
 7525 STATE AVENUE
 KANSAS CITY, KS 66112
CAPTAIN D'S, LLC
 624 GRASSMERE PARK DRIVE,
 SUITE 30
 NASHVILLE, TN 37211



Job Number: _____
 Revisions: _____

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 POWER FLOOR PLAN