

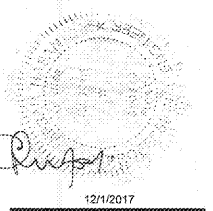
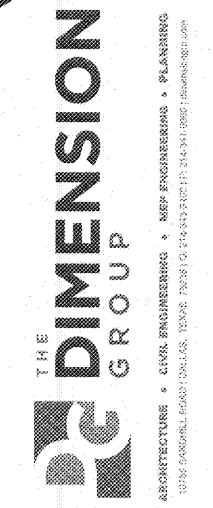
**GENERAL PLAN NOTES**

- A. REFER TO GENERAL AND SPECIFICATION NOTES. FOR ALL REQUIREMENTS. ALL ROUGH-IN ARE TO BE INSPECTED BY K.E.C. CONTRACTOR BEFORE ANY WALL FINISHES ARE TO BE INSTALLED.
- B. ELECTRICAL CONTRACTOR TO COORDINATE RECEPTACLE MOUNTING HEIGHT, CONFIGURATION OF EQUIPMENT LOCATIONS AND REQUIREMENTS OF EQUIPMENTS WITH ARCHITECTURAL MILLWORK DRAWING PRIOR TO ROUGH-IN ELECTRICAL DEVICES.
- C. ALL WORK SHOWN SHALL COMPLY WITH ALL NATIONAL, STATE, AND LOCAL CODE ORDINANCES, ETC.
- D. ALL OUTLET COVERS TO BE ENGRAVED PER CORRESPONDING BREAKERS. ALL OUTLET COVERS TO STAINLESS STEEL.
- E. ELECTRICAL CONTRACTOR SHALL VERIFY AND PROVIDE CONDUIT AND WIRE FOR CONNECTION TO ALL ELECTRICAL DEVICES, PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- F. ALL OUTLETS WITHIN KITCHEN AREA AND PREP AREA SHALL BE SET PER NEC.
- G. CONDUIT FOR LIGHTING IN WALK-IN COOLERS AND FREEZERS SHALL BE RUN ON TOP OF THE BOXES AND SEALED AIR TIGHT AT ALL POINTS WHERE THEY ENTER THE UNITS.
- H. COLOR OF RECEPTACLES AND COVERS SHALL BE TO COMPLEMENT SURROUNDING WALL (E.G., BROWN ON TAN HAZARD PANELING, ETC).
- I. ALL RECEPTACLES ABOVE SINK COUNTER TOPS ARE TO BE G.F.I. TYPE.
- J. ALL EXPOSED CONDUITS ARE ALLOWED IN KITCHEN.
- K. ALL EXPOSED CHANGES SHALL HAVE CAPS AND BE STUBBED UP 4" A.F.F. MAXIMUM. ALL EXPOSED CONDUITS TO HAVE 90° SWEEPS.
- L. ALL RECEPTACLES IN "PUBLIC" AREAS ARE TO HAVE PLASTIC "CHILD GUARDS".
- M. ALL EXPOSED CONDUIT IN THE SEATING AREA SHALL BE PAINTED TO MATCH THE SURROUNDING SURFACE FINISH. EXPOSED CONDUIT IS PERMITTED ONLY IF IT IS ABSOLUTELY NOT POSSIBLE TO CONCEAL THE CONDUIT. THE CONTRACTOR SHALL BRING CONDITIONS WHERE EXPOSED CONDUIT IS NECESSARY TO THE ATTENTION OF THE OWNER'S PROJECT MANAGER PRIOR TO INSTALLATION. EXPOSED CONDUIT THAT HAS NOT BEEN PRIOR APPROVED SHALL BE REMOVED AND RE-ROUTED AT THE CONTRACTOR'S EXPENSE.
- N. WHEN A CONDITION IN THE KITCHEN AREAS REQUIRES EXPOSED CONDUIT, THE CONDITION SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S PROJECT MANAGER. ANY EXPOSED CONDUIT IN THE KITCHEN SHALL BE GRAY SEAL-TITE EXPOSED CONDUIT THAT HAS NOT BEEN PRIOR APPROVED SHALL BE REMOVED AND RE-ROUTED AT THE CONTRACTOR'S EXPENSE.
- O. ALL 125 VOLT, 20 AMPERE OUTDOOR RECEPTACLES SHALL BE LISTED WEATHER RESISTANT TYPE, AND SHALL HAVE GFCI PROTECTION FOR PERSONNEL AND A WEATHER PROOF COVER.

**KEYED NOTES**

- 1. PROVIDE AND INSTALL TWO CAT5 CABLE IN DEDICATED 3/4" CONDUIT FROM EACH POS DATA OUTLET LOCATION TO DMARK ABOVE ELIASON DOOR ON THE STORAGE ROOM SIDE.
- 2. PROVIDE AND INSTALL CAT5 CABLE IN DEDICATED 3/4" CONDUIT TO TELEPHONE BACKBOARD.
- 3. RECEPTACLE AND TV DATA OUTLET FOR WALL MOUNTED TV. MOUNT OUTLETS ON AT 108" AFF DIRECTLY BEHIND TV. PROVIDE AND INSTALL 3/4" CONDUIT AND WIRING FROM TV DATA OUTLET TO SATELLITE CONNECTION. PROVIDE CAT 5 DROP TO TV. VERIFY ALL REQUIREMENTS. COORDINATE HEIGHT WITH ARCHITECT.
- 4. PROVIDE 1/2" CONDUIT ONLY FOR SECURITY SYSTEM WIRES. STUB INTO ACCESSIBLE CEILING SPACE FOR ROUTING TO SECURITY PANEL.
- 5. PROVIDE STUB CONDUIT DOWN TO TOP OF DOOR JAMB AS DIRECTED BY SECURITY SYSTEM CONTRACTOR FOR CONNECTION TO SECURITY SENSOR CONTACTS.
- 6. PHONE BOARD LOCATION IN OFFICE. PROVIDE 24"X36"X3/4" GRADE AB PLYWOOD PAINTED TO MATCH WALL. E.C. TO TERMINATE ALL CAT5 CABLE AT PHONE BOARD.
- 7. POS HUB. E.C. TO TERMINATE ALL CAT-5 CABLE FOR POS EQUIPMENT.
- 8. RECEPTACLE FOR CEILING MOUNTED MENU BOARDS.
- 9. ALL ELECTRICAL PANELS MUST HAVE A "KEEP CLEAR AREA" OF 36 INCHES IN DEPTH (FRONT), 30 INCHES IN WIDTH AND 6' 6" IN HEIGHT.
- 10. MOUNT "SHOW WINDOW" RECEPTACLES ON WALL ABOVE THE WINDOWS.
- 11. TELEPHONE/DATA AND RECEPTACLE FOR FREEZER MONITOR. COORDINATE MOUNTING HEIGHT WITH OWNER.
- 12. MOUNT RECEPTACLES FOR "OPEN" SIGN ON WALL JUST ABOVE THE WINDOW. COORDINATE LOCATION WITH OWNER.
- 13. PROVIDE CAT 5 DROPS AT EACH MENU BOARD.
- 14. RECEPTACLE TO BE HORIZONTALLY MOUNTED AT 36" AFF AND CENTERED OVER BOOTHS WHERE WINDOWS ARE NOT IN THE WAY. (TYPICAL OF ALL CONVENIENCE OUTLETS).
- 15. PROVIDE A LUTRON 60-MINUTE GFCI TIMER SWITCH FOR MIXER MOTOR AT 80" AFF.
- 16. REROUTE EXISTING CONDUIT FOR EXISTING MECHANICAL EQUIPMENT FROM EXISTING PANEL TO NEW PANEL A IN TENANT SPACE. VERIFY ELECTRICAL REQUIREMENTS WITH MANUFACTURER BEFORE INSTALLING IN NEW PANEL. VERIFY FUNCTION IN FIELD AND REPAIR AS NECESSARY.
- 17. CONTRACTOR TO TRENCH SLAB AND INSTALL CONDUITS AS SHOWN. PATCH TRENCH TO MATCH EXISTING FINISH.

| ELECTRICAL EQUIPMENT SCHEDULE |          |   |                                    |              |                                    |                  |
|-------------------------------|----------|---|------------------------------------|--------------|------------------------------------|------------------|
| #                             | QUANTITY | DESCRIPTION                               | MANUFACTURER / MODEL NO.           | ELECTRICAL   |                                    |                  |
|                               |          |   |                                    | VOLT/PH      | AMPS (A) WATTS(W) HORSE POWER (HP) | CIRCUIT          |
| 1                             | 1        | BLOCK ICE PRODUCTION MACHINE              | FABRICATED/SC60                    | 208/3        | 36                                 | 1/11/31          |
| 1A                            | 1        | BLOCK ICE CONDENSER                       |                                    |              |                                    |                  |
| 2                             | 3        | BLOCK ICE SHAVER                          | SWANS1-100E                        | 115/1        | 200W                               | A-14, A-15, A-35 |
| 4                             | 1        | 72" TROPICAL DRINK STATION - 30 CONTAINER | SILVER KING/SKSB-48-B              | 115/1        | 90W                                |                  |
| 6                             | 1        | SIMPLE SYRUP MIXER                        | CHEM TAINER/TC2036CKCM/TC3024C KCM | 115/1        | 6.6A                               | A-15             |
| 8                             | 1        | ICE MACHINE AND FILTER                    | HOSHIZAKI/F450MAH-C                | 115/1        | 80W                                | A-37             |
| 13                            | 1        | ESPRESSO MACHINE                          | LA CIMBALI/M2 BAR SYSTEM           | 208/1        | 4300W                              | A-20/22          |
| 14                            | 1        | BLENDER STATION                           | LYNNDAL                            | 115/1        | 1.8A                               | B-4              |
| 17                            | 1        | ICE CREAM FREEZER                         | CARAVEL/SFT-3                      | 120/1P       | 20A                                | B-3              |
| 22                            | 1        | 20 CU. FT. CHEST FREEZER                  | GE OR JANA/PH1111 SS               | 120/1P       | 20A                                | B-10             |
| 25                            | 1        | BEVERAGE DISPENSER                        | SERVEND                            | 120/1P       | 1.8A                               | A-18             |
| 31                            | 1        | SOUND/SURVEILLANCE SYSTEM                 |                                    | 115/1        | 6.0A                               | A-26             |
| 36                            | 1        | TUC-80 ADA-HC U.C. REFRIGERATOR           | TR                                 | 120/1P       | 4A                                 | B-40             |
| 43                            | 2        | BB LOGO BUILDING SIGN                     |                                    | 120/1P       | 6.2A                               | B-5, B-29        |
| 47                            | 2        | CUSTOM BANANA BREADS OPEN SIGN            |                                    | 120/1P       | 20A                                | B-7, B-9         |
| 57                            | 1        | STAC WASHER DRYER                         | KALPOOL                            | 120/1, 220/1 | 20A                                | A-24, B-18/20    |
| 57A                           | 1        | WALK-IN FREEZER EVAPORATOR                | LEERZ-L-715                        | 208/1        | 11A                                | B-39/41          |
| 60                            | 1        | WALK-IN FREEZER CONDENSER                 |                                    | 208/3        | 20A                                | B-27/29/31       |
| 60                            | 1        | BEV. BOX                                  | SERVEND                            | 120/1        | 600W                               | A-28             |



ABACOIA TOWN CENTER  
1209 MAIN STREET  
UNIT 116  
JUPITER, FLORIDA

DRAWN BY: R.T. CHECKED BY: A.H.  
REVISIONS:  
PROJECT NUMBER: 17-598  
DATE: 10-24-2017

**ELECTRICAL POWER PLAN**  
**E1.0**