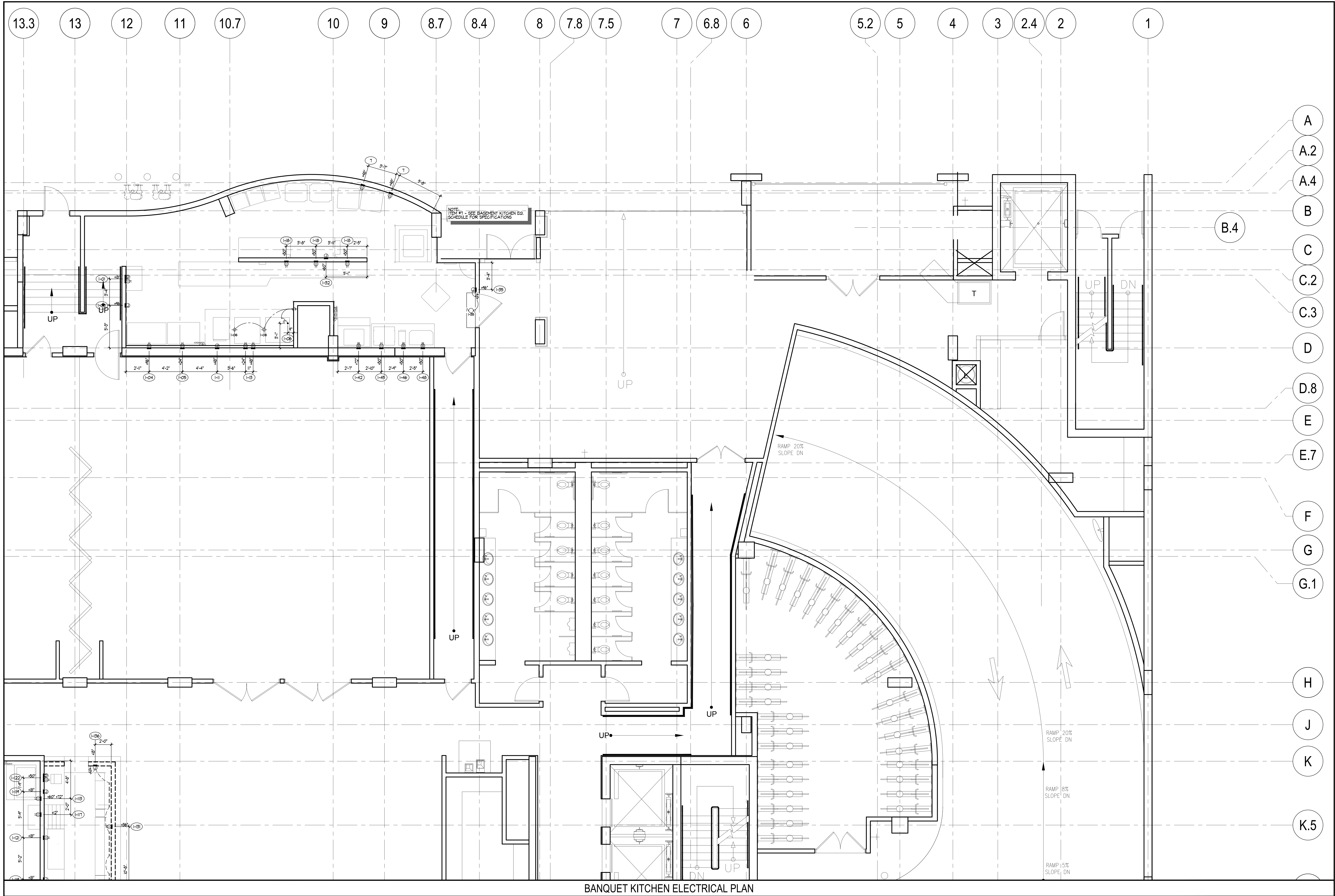




ELECTRICAL NOTES

1. ELECTRICAL CONTRACTOR TO VERIFY ALL INCOMING SERVICE AND FINAL WIRE-UP TO ALL APPLIANCE EQUIPMENT AND TO PROVIDE ALL SWITCHES, BREAKERS, CONDUIT, ETC., UNLESS SPECIFICALLY STATED OTHERWISE.
2. ELECTRICAL CONTRACTOR TO PROVIDE ALL JUNCTION BOXES, OUTLETS AND RECEPTILES IN FIXTURES. FIXTURE FABRICATOR TO LOCATE ALL RECEPTILES AND SWITCHES WHEN PART OF FIXTURE. INTERNAL WIRING TO BE PROVIDED AND INSTALLED BY ELECTRICAL CONTRACTOR.
3. ALL ELECTRICAL OUTLETS AND CONNECTIONS SHOWN ON THIS PLAN ARE FOR EQUIPMENT SHOWN ON FOOD SERVICE EQUIPMENT PLAN ONLY. (SEE ARCHITECTURAL PLANS FOR ADDITIONAL ELECTRICAL REQUIREMENTS).
4. ALL HORIZONTAL DIMENSIONS SHOWN ARE FROM FINISHED FACE OF WALL TO CENTERLINE OF OUTLET UNLESS OTHERWISE NOTED ON PLANS OR DETAILS. ELECTRICAL CONTRACTOR TO VERIFY ALL DIMENSIONS AT JOB SITE.
5. ALL SYMBOLS NOTED "H-1", "H-2", "H-3", ETC., TO STUB OUT OF WALL AT HEIGHT INDICATED. HEIGHT IS GIVEN FROM FINISHED FLOOR (NOT FINISHED CURB) TO CENTERLINE OF OUTLET. ALL SYMBOLS NOTED "S-1", "S-2", "S-3", ETC., TO STUB AT ABOVE FINISHED FLOOR AT HEIGHT AND LOCATION INDICATED (MINIMUM HEIGHT TO BE 8' A.F.F.).
6. ELECTRICAL CONTRACTOR TO PROVIDE 6'-0" RIGID FLEX CONDUIT AT ALL THROUGH PENETRATIONS. CONNECT STUB OUTS, EXTEND AND CONNECT TO FIXTURES.
7. ELECTRICAL CONTRACTOR TO WIRE MAGNETIC CONTACTORS FOR POWER SHUT-OFF FOR ALL ELECTRIC COOKING EQUIPMENT THAT IS PROTECTED BY THE FIRE PROTECTION SYSTEM. CONNECT (BY CONTROL CIRCUIT FROM MICRO-SWITCH SYSTEM) ON CYLINDER, MOUNT TO CONTACTOR COIL.
8. ELECTRICAL CONTRACTOR TO PROVIDE A MINIMUM OF 3 WIRES ON ALL 200 OR 250 VOLT CIRCUITS.
9. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL SERVICE ON ROOF FOR EXHAUST AND MAKE-UP AIR SYSTEMS. VERIFY LOCATION.
10. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL UNDERBAR LIGHTING AND CONNECT BACKBAR DISC AT LIGHTING.
11. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL STAINLESS STEEL COVER PLATES FOR ALL RECEPTILES AND SWITCHES IN FOOD PREPARATION AREAS UNLESS OTHERWISE NOTED. ALL RECEPTILES TO BE SET HORIZONTALLY.
12. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL ALL GENERAL LIGHTING FIXTURES COMPLETE WITH LAMPS. DECORATIVE LIGHT FIXTURES THAT ARE SUPPLIED BY THE FOOD SERVICE EQUIPMENT CONTRACTOR ARE TO BE INSTALLED BY THE ELECTRICAL CONTRACTOR WITH LAMPS BY OTHER, UNLESS OTHERWISE NOTED.
13. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL EXIT LIGHTS UNLESS OTHERWISE NOTED.
14. ELECTRICAL CONTRACTOR TO PROVIDE CAPS AND CORDS FOR ALL ITEMS WHICH USE CONVENIENCE OUTLETS WHEN NOT SUPPLIED BY THE MANUFACTURER AND SHORTER ANY CORDS IF NECESSARY OR REQUESTED.
15. ELECTRICAL CONTRACTOR TO INSTALL FLY TANSI AND/OR AIR EXHAUSTS PROVIDED BY THE FOOD SERVICE EQUIPMENT CONTRACTOR UNLESS OTHERWISE NOTED.
16. LIGHT AND POWER PANELS TO BE SELECTED WITH 20 PERCENT SPARE CIRCUIT CAPACITY TO PERMIT EXPANSION.
17. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL CONDUIT FOR ALL TUBING OF REFRIGERATION AND REVERSING LINES AS SHOWN ON PLANS WITH MINIMUM BENDING RADIUS (AS INDICATED BY "L" PERMITTED) VERIFY LOCATION AND DIAMETER.
18. ELECTRICAL CONTRACTOR TO VERIFY ALL REQUIREMENTS FOR HOT WATER TANK WITH HEATER DISCONNECT SWITCHES.
19. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL MECHANICAL VENTILATION WITH LIGHT AND SWITCH IN RESTROOMS AND CHANGE ROOMS. MINIMUM AIR CHANGE = 12 PER HOUR.
20. FIXTURE FABRICATOR SHALL CUT ACCESS HOLES TO CONVENIENCE OUTLETS IN BACK SPLASHES, ETC. BUT ELECTRICAL CONTRACTOR TO PROVIDE EXTENSION SHIELDS IF REQUIRED.
21. ELECTRICAL CONTRACTOR TO CONNECT ALL COMPRESSORS COMPLETE WITH DISCONNECT SWITCHES AND MAGNETIC STARTERS UNLESS THERE IS A PRE-WIRED COMPRESSOR RACK THAT INCLUDES DISCONNECT SWITCHES.
22. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL ALL WIRING FOR WALK-IN COOLERS AND FREEZERS ON THE EXTERIOR OF THE BOX WHENEVER POSSIBLE.
23. ELECTRICAL CONTRACTOR TO VERIFY ALL DIMENSIONS AT THE JOB SITE.
24. ELECTRICAL CONTRACTOR TO VERIFY ANY ADDITIONAL ELECTRICAL SERVICES REQUIRED ELSEWHERE IN THE BUILDING FOR ITEMS NOT SHOWN ON THE PLANS AND FOR N.E.C. ITEMS.
25. ELECTRICAL CONTRACTOR TO USE EXISTING ELECTRICAL SERVICES TO CONNECT MEN AND RE-USED EQUIPMENT WHEN POSSIBLE AND TO CAP OFF ANY EXISTING SERVICES MADE OBSOLETE BY THESE PLANS.
26. ELECTRICAL CONTRACTOR TO VERIFY TYPE OF CONDUIT THAT MEETS LOCAL BUILDING CODES.
27. ELECTRICAL CONTRACTOR TO VERIFY ALL WIRING OF WALK-IN COOLERS/ FREEZERS WITH REFRIGERATION CONTRACTOR PRIOR TO INSTALL.
28. ELECTRICAL CONTRACTOR TO REFER TO REFRIGERATION PLAN FOR ALL CONDUIT LOCATIONS.
29. ELECTRICAL CONTRACTOR TO PROVIDE ALL FIRE APPROVED POKE THRU'S AS REQUIRED BY LOCAL CODE FOR ALL CONCRETE PENETRATIONS.
30. ELECTRICAL CONTRACTOR TO CONNECT ALL EXHAUST AND MAKE-UP AIR FANS AND SUPPLY MAGNETIC STARTERS.
31. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL 4/0 BOX AT 48" A.F.F. WITH 1/2" APPROVED CONDUIT AS SHOWN ON PLANS.
32. ELECTRICAL CONTRACTOR TO INTERCONNECT EXHAUST AND MAKE-UP AIR FANS TO SWITCH AT BOSS.
33. ELECTRICAL CONTRACTOR TO PROVIDE SERVICE FOR SOUND SYSTEMS, P.D.S. SYSTEMS AND TELEPHONES.
34. ELECTRICAL CONTRACTOR TO HOOK-UP HEATER STRIPS AT COLD STORAGE ROOM DOORS AND DRAIN LINES AS REQ'D.

ELECTRICAL NOTES

- 120 VOLT DOUBLE CONV. OUTLET
- FOURPLEX CONV. OUTLET
- FIXTURE MOUNTED DOUBLE CONV. OUTLET
- 300 VOLT SINGLE CONV. OUTLET
- JUNCTION BOX
- 6 COLOR COATED DEFROST CONTROL WIRES FROM BLOWER COIL TO CONDENSING UNIT. TIME CLOCK BY ELECTRICIAN
- MOTOR
- SWITCH
- VARIABLE PROOF LIGHT FIXTURE
- DATA PORT
- UNDERBAR LIGHTS
- 1/2" FLEX CONNECTION
- FIRE PULL

NOTE: LOCATION OF ALL RECEPTILES AND SWITCHES SHOWN IN OR ON CONDUITS TO BE FIELD VERIFIED AND INSTALLED BY ELECTRICAL CONTRACTOR.

RESUME
FIRM: hla
DATE: 05/07/2015
PROJECT: 00/04/2015
SHEET: 00/04/2015
SHEET: 00/04/2015
SHEET: 00/04/2015
SHEET: 00/04/2015

howard laks architects
1545 wealth street
santa monica, ca 90401
voice: 310-393-4465
fax: 310-393-2220

CONSULTANTS
Kitchen Professionals
18742 Concord Street, Suite 103
Huntington Beach, Ca 92647
Phone: 714.841.0531 Fax: 714.541.9986

710 WILSHIRE BOULEVARD
MIXED-USE HOTEL PROJECT
SANTA MONICA - CALIFORNIA 90401
BANQUET KITCHEN ELECTRICAL PLAN

DRAWN: JL
CHECKED: CH
APPROVED: -
SCALE: 1/4" = 1'-0"
SHEET: K-1.4.1
DATE: June 25, 2013
PROJECT NUMBER: HLA 0000000-00000