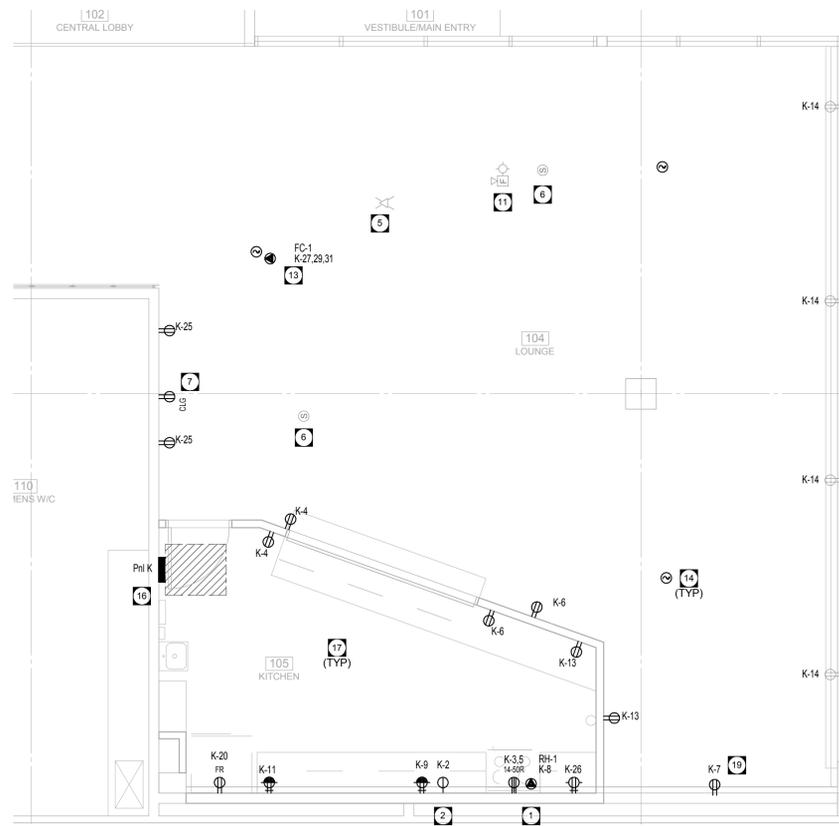


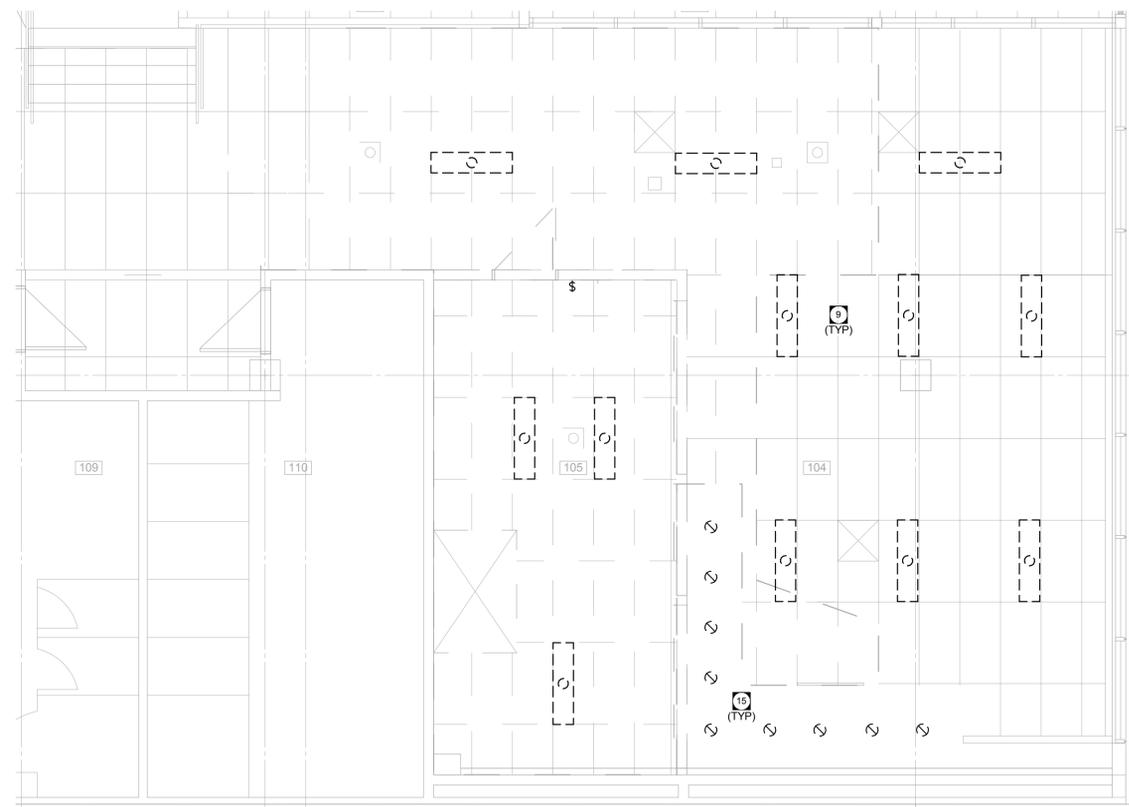
1 POWER DEMOLITION - ZONE 1
 E2.1 SCALE: 1 : 50



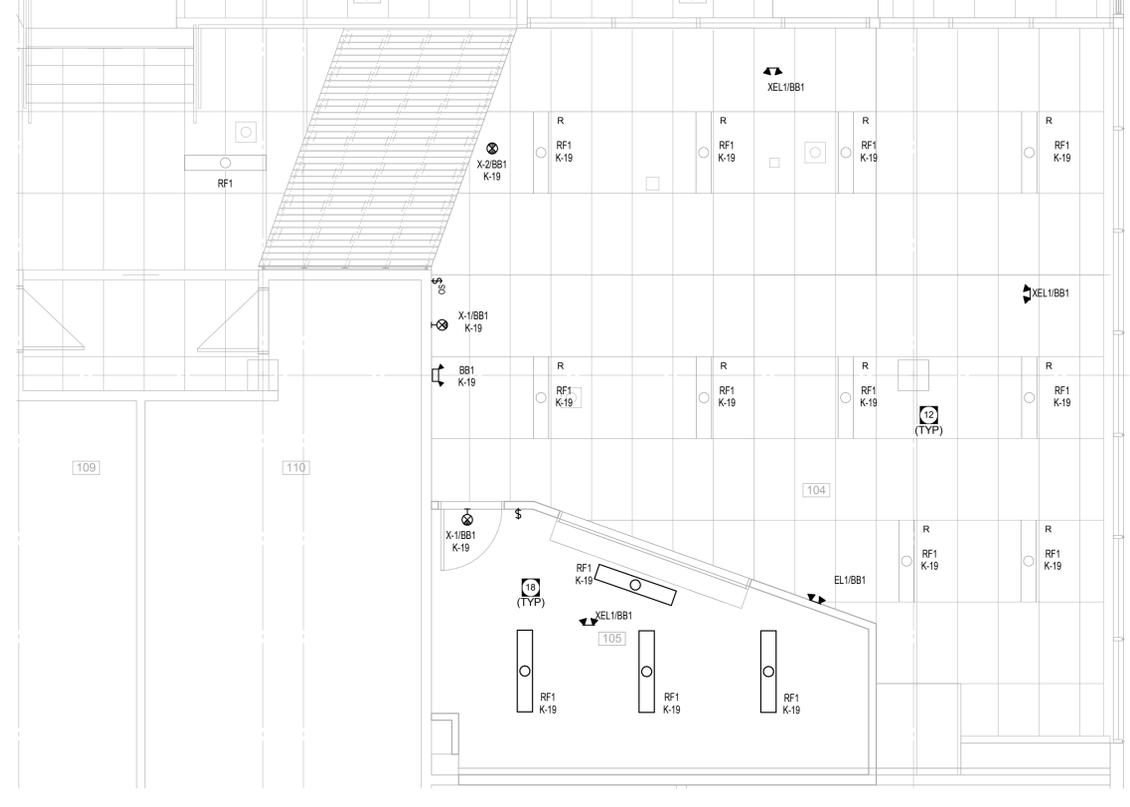
2 POWER RENOVATION - ZONE 1
 E2.1 SCALE: 1 : 50

- GENERAL NOTES**
- A. ALL NEW WIRING SHALL BE CONCEALED WHERE POSSIBLE. UTILIZE CRAWLSPACE AND/OR ACCESSIBLE CEILING SPACE TO RUN NEW WIRING AS REQUIRED AND FISH INTO WALLS/MILLWORK.
 - B. WHERE EXISTING WALLS ARE TO BE OPENED FOR INSTALLATION OF NEW WIRING, COORDINATE WITH GENERAL CONTRACTOR ROUTING OF SAME. ARRANGE AND PAY FOR ALL CUTTING/REPAIR/PATCHING AS REQUIRED.
 - C. CIRCUIT BREAKERS SHALL MATCH EXISTING. CONFIRM SHORT CIRCUIT RATING AND TYPE ON SITE. PRIOR TO FINALIZING PRICING.
 - D. PROVIDE NEW TYPEWRITTEN PANEL DIRECTORIES TO ACCOMMODATE UPDATED CIRCUITING.
 - E. NEW BREAKERS IN DISTRIBUTION PANELS SHALL BE LABELLED USING LAMACOIDS.
 - F. RELOCATE EXISTING LIGHT SWITCHES AS REQUIRED TO ACCOMMODATE NEW DOOR CONFIGURATIONS.
 - G. ALL EXISTING LUMINAIRES BEING RETROFITTED WITH NEW LAMPS AND BALLASTS SHALL HAVE THE LENSES AND THE INTERIOR OF THE LUMINAIRE CLEANED. BROKEN OR YELLOWED LENSES SHALL BE REPLACED.
 - H. WHERE NEW TOGGLE SWITCHES, OR DIMMER CONTROLS ARE ADJACENT EACH OTHER, PROVIDE GANGED SWITCHING TO ACCOMMODATE TOTAL NUMBER OF SWITCHES, UNLESS NOTED OTHERWISE.
 - I. ALL RECESSED LIGHTING FIXTURES IN LAY-IN CEILINGS SHALL BE INSTALLED WITH 6' LONG FLEXIBLE METAL CONDUIT.
 - J. ALL MOUNTING HEIGHTS FOR LUMINAIRES ARE TO THE BOTTOM OF THE LUMINAIRE UNLESS NOTED OTHERWISE.
 - K. REFER TO ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHTS OF EXTERIOR OR INTERIOR LUMINAIRES.
 - L. EXIT SIGNS THIS DRAWING/AREA SHALL BE TYPE LER400 UNLESS NOTED OTHERWISE.
 - M. EXIT SIGNS THIS DRAWING/AREA SHALL BE FED FROM CIRCUIT K-19 UNLESS NOTED OTHERWISE.
 - N. EXIT SIGNS THIS DRAWING/AREA SHALL BE FED FROM BATTERY UNIT BB1 UNLESS NOTED OTHERWISE.
 - O. EMERGENCY LIGHTING DOUBLE REMOTE HEADS THIS DRAWING/AREA SHALL BE TYPE MQM UNLESS NOTED OTHERWISE.
 - P. EMERGENCY LIGHTING DOUBLE REMOTE HEADS THIS DRAWING/AREA SHALL BE FED FROM BATTERY UNIT K-19 UNLESS NOTED OTHERWISE.
 - Q. FINAL CONNECTION TO ALL MECHANICAL EQUIPMENT SHALL BE FLEXIBLE. CONFIRM FINAL CIRCUIT BREAKER AND WIRE SIZE WITH MECHANICAL EQUIPMENT SHOP DRAWINGS. ADJUST CIRCUIT BREAKER AND WIRE SIZE AS REQUIRED WITHOUT ADDITIONAL COST TO OWNER.
 - R. ELECTRICAL CONTRACTOR SHALL COORDINATE QUANTITIES AND LOCATIONS OF ALL SWITCHES AND VALVES REQUIRING WIRING WITH SPRINKLER CONTRACTOR.
 - S. PROVIDE RE-VERIFICATION OF FIRE ALARM SYSTEM FOR ALL NEW AND MODIFIED DEVICES.

- KEY NOTES**
- 1 WIRE AND CONNECT NEW RANGE HOOD
 - 2 COORDINATE MICROWAVE RECEPTACLE WITH MILLWORK
 - 3 REMOVE AND STORE EXISTING INTERCOM SPEAKER
 - 4 REMOVE AND STORE EXISTING CEILING MOUNTED WIRELESS ACCESS POINT
 - 5 REINSTALL CEILING MOUNTED WIRELESS ACCESS POINT
 - 6 REINSTALL INTERCOM SPEAKER
 - 7 RECEPTACLE MOUNTED AT 84" ABOVE FLOOR FOR EMERGENCY LIGHT BATTERY BANK. WIRE AND CONNECT TO LIGHTING CIRCUIT.
 - 8 DEMOLISH EXISTING HOOD CONNECTION
 - 9 REMOVE AND STORE RECESSED FLUORESCENT TROFFERS TO BE RELOCATED IN NEW CEILING GRID
 - 10 REMOVE AND STORE EXISTING HORN/STROBE
 - 11 REINSTALL HORN/STROBE
 - 12 REINSTALL EXISTING LIGHTS
 - 13 WIRE AND CONNECT NEW FAN COIL
 - 14 PROVIDE NEW SMOKE DETECTORS TO BE ADDED TO EXISTING FIRE ALARM SYSTEM
 - 15 DEMOLISH RECESSED ROUND LIGHTS
 - 16 WIRE AND CONNECT NEW PANEL K WITH 4-#10 RW90 CU IN 63 MM CONDUIT FROM PANEL Y. PANEL Y. LOCATED IN NEW ELECTRICAL VAULT.
 - 17 REFER TO ARCH. FOR PLACEMENT OF DEVICES WITH IN KITCHEN AREA
 - 18 PROVIDE NEW LIGHTS FOR KITCHEN AREA TO BE INSTALLED IN GWB CEILING
 - 19 DESIGNATED RECEPTACLE FOR RELOCATED DRINK MACHINE



3 LIGHTING DEMOLITION - ZONE 1
 E2.1 SCALE: 1 : 50



4 LIGHTING RENOVATION - ZONE 1
 E2.1 SCALE: 1 : 50

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 No. DATE: REVISION / ISSUANCE

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Project: BID OPPORTUNITY 1034-2015
PAN AM POOL INTERIOR RENOVATION
 25 POSEIDON BAY

Sheet Title
ELECTRICAL LAYOUTS ZONE 1 - LOUNGE AND KITCHEN

Project No. 15087
 Date: FEB 29 2016
E2.1