

- PLANS SHALL ONLY BE PERFORMED IF APPROVED BY THE OWNER'S REPRESENTATIVE OR THE DESIGN ENGINEER. ALL WORK SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS OF THE LATEST LOCAL ELECTRICAL CODE
- 2. ELECTRICAL CONTRACTOR SHALL OBTAIN AND PAY FOR ALL FEES AND PERMITS REQUIRED TO COMPLETE ELECTRICAL WORK.
- 3. ELECTRICAL CONTRACTOR SHALL COORDINATE INCOMING UTILITY SERVICES WITH LOCAL POWER AND TELEPHONE COMPANIES.
- 4. ELECTRICAL DEVICES AND CONNECTIONS ARE SHOWN APPROXIMATE IN LOCATION. CONTRACTOR SHALL COORDINATE WITH ALL DRAWINGS, VENDORS, AND MANUFACTURERS FOR EXACT REQUIREMENTS OF ELECTRICAL CONNECTIONS TO ALL EQUIPMENT.
- 5. ALL NEW CONDUCTORS SHALL BE COPPER.
- 6. CONDUCTORS/LUGS/TERMINATIONS SHALL BE RATED FOR 75 D C.
- 7. CONDUITS SHALL BE EMT, RIGID OR FLEXIBLE STEEL TYPE.
- 8. THE DRAWINGS GENERALLY DO NOT INDICATE THE NUMBER OF WIRES IN CONDUIT FOR THE BRANCH CIRCUIT WIRING OF FIXTURES AND OUTLETS, OR THE ACTUAL CIRCUITING. PROVIDE THE CORRECT WIRE SIZE AND QUANTITY AS REQUIRED BY THE INDICATED CIRCUITING AND/OR CIRCUIT NUMBERS INDICATED, THE CONTROL INTENT, REFERENCED WIRING DIAGRAM (IF ANY), THE SPECIFIED VOLTAGE DROP OR MAXIMUM DISTANCE LIMITATIONS, AND THE APPLICABLE REQUIREMENTS OF THE LOCAL CODE.
- 9. CONDUIT SHALL BE CONCEALED IN CEILING, WALLS, AND UNDERGROUND EXCEPT WHERE SPECIFICALLY NOTED ON DRAWINGS. MINIMUM FEEDER SIZE SHALL BE (2) #12 THHN WITH (1) #12 COPPER GROUND IN 1/2" CONDUIT UNLESS OTHERWISE NOTED. THHN/THWN COPPER SHALL BE USED IN ALL EXTERIOR CONDUIT. WHERE THE LENGTH OF ANY 120V BRANCH CIRCUIT EXCEEDS 75', THE HOME RUN CONDUCTOR SHALL NOT BE SMALLER THAN #10 TO THE FIRST DEVICE. PROVIDE NYLON PULL WIRE IN ALL EMPTY CONDUITS.

- 12. COORDINATE ALL ELECTRICAL PENETRATIONS THROUGH ROOF, WALLS, AND FLOORS WITH GENERAL CONTRACTOR. PATCH, SEAL, AND/OR PAINT AS REQUIRED TO COMPLY WITH CALIFORNIA FIRE CODE OR ARCHITECTURAL
- 13. ALL ELECTRICAL EQUIPMENT AND CONNECTIONS SHALL BE SECURELY FASTENED TO STRUCTURAL COMPONENTS. ALL ELECTRICAL EQUIPMENT SHALL BE SUITABLE FOR THE ENVIRONMENT OR CONDITION.
- 14. THE CONTRACTOR SHALL CHECK THE TIGHTNESS OF ALL PANEL BOARD AND SWITCHBOARD BUSSES AND CIRCUIT BREAKER LUGS. COMPLETELY VACUUM AND CLEAN THE INTERIOR OF EQUIPMENT PRIOR TO PLACING SERVICE IN OPERATION. IDENTIFY ALL BRANCH CIRCUITS ON A TYPED LEGEND APPLIED TO THE INSIDE COVER OF EACH PANEL BOARD. TAG ALL CABLES INSIDE PANELBOARD.
- 15. PROVIDE GROUNDING TO ALL ELECTRICAL EQUIPMENT IN COMPLIANCE WITH LOCAL ELECTRICAL CODE
- 16. FURNISH AND INSTALL CODE SIZED GROUND WIRE IN ALL REQUIRED CONDUIT RUNS.
- 17. UNDERGROUND CONDUITS SHALL BE PVC SCHEDULE 40. CONDUITS TYPE EMT SHALL BE USED WITHIN BUILDING. ALL WIRING IN CONDUIT.
- 18. PROVIDE TELEPHONE AND DATA OUTLET BOXES FOR TELEPHONE AND DATA. PROVIDE 3/4" CONDUITS UP TO THE TELEPHONE BOARD. TELEPHONE AND DATA WIRING BY OTHERS.
- 19. ALL EQUIPMENT SHALL BE LISTED AND LABELED BY AN APPROVED TESTING AGENCY.
- 20. A NEUTRAL FAULT TEST IS REQUIRED BEFORE ENERGIZING NEW
- 22. SIGNS ARE TO BE UNDER A SEPARATE PERMIT AND PLAN.

4. FOR FIRE RATED WALL/CEILING PENETRATION AND/OR MEMBRANE PENETRATION, COMPLETE NRTL CLASSIFICATION SHEETS SHALL BE

PROVIDED TO THE INSPECTOR AT THE TIME OF INSPECTION.

- 6. THE UNGROUNDED AND GROUNDED CONDUCTORS OF EACH MULTIWIRE BRANCH CIRCUT SHALL BE GROUPED BY WIRE TIES OR SIMLIAR MEANS IN AT LEAST ONE LOCATION WITHIN THE PANELBOARD OR OTHER POINT OF ORIGINATION.
- 7. EACH MULTIWIRE BRANCH CIRCUT SHALL BE PROVIDED WITH A MEANS THAT
- WILL SIMULTANEOUSLY DISCONNECT ALL UNGROUNDED CONDUCTORS AT THE THE POINT WHERE THE BRANCH CIRCUT ORIGINATES. 8. PROVIDE SEPARATE SUBMITTAL, OBTAIN ALL REQUIRED PERMITS, INSPECTIONS AND APPROVALS FOR ALL FIRE ALARM SYSTEM
- INSTALLATIONS AND/OR MODIFICATIONS FROM THE CITY OF SALT LAKE CITY FIRE DEPARTMENTS. 9. PROVIDE SEPARATE SUBMITTAL FOR THE ELECTRICAL SUBSYSTEMS WITH POWER SUPPLY(S) OF MORE THAN 50VA AND/ OR 24V (E.G. SECURITY, CARD READERS, TELCO/DATA PA, AUDIO/VISUAL NURSE
- IO. ALL INSTALLED MATERIALS AND EQUIPMENT SHALL BE LISTED U.L. NRTL OR LISTED AND APPROVED BY A CITY OF SALT LAKE CITY AND APPROVED TESTING LABORATORY.
- II. PROVIDE ARC FLASH LABELING AS REQUIRED.
- 12. ALL NEW OVERCURRENT DEVICES INSTALLED IN EXISTING PANELS / SWITCHBOARDS SHALL MATCH THE MAKE MODEL AND INTERRUPTING CAPACITY OF THE EXISTING OVERCURRENT

CALL, HVAC AND REFRIGERATION CONTROL, ETC.)

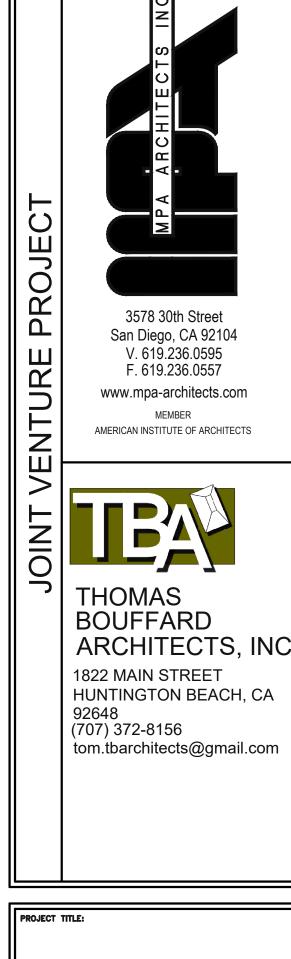
ELECTRICAL EQUIPMENT	
UNIT	DESCRIPTION
IMH	EXISTING INSTANTANIOUS WATER HEATER 208V/Ø/60Hz
EEM	EXIT & EMERGENCY LIGHT, ELX-TEU LED EDGE-LIT" RED LETTERS" 90 MINUTES BATTERY 120V, UL 94V-0
EEMI	EXIT \$ EMERGENCY LIGHT, SIMPLICITY ECONOMIZER DIRECTIONAL - CEILING MOUNTED 90 MINUTES BATTERY
EM	

LEGEND

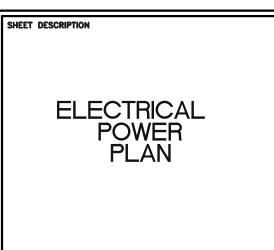
- NEW DUPLEX RECEPTACLE, ISAMP 125V 3M NEMA 5-15R, MTD. @ 18"+ U.N.O.
- NEW QUAD RECEPTACLE, ISAMP 125V 3W NEMA 5-15R, MTD. @ 18"+ U.N.O.
- JUNCTION BOX
- NEW TELEPHONE OUTLET, W/ SINGLE DEVICE RING & PLATE @ 18"+ U.N.O.
- NEW DATA OUTLET, W/ SINGLE DEVICE RING & PLATE @ 18"+ U.N.O.

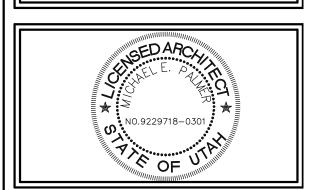
SPEAKERS:

I. ALL SPEAKRES SHALL BE ROUND ATLAS SPEAKERS



EUROPEAN WAX CENTER 1440 S FOOTHILL DR SUITE 140 SALT LAKE CITY, UT





OMNER REVIEW
08-30-2019- Plan Check Corrections

DWN TB DATE 8-22-2019 снк тв SCALE AS NOTED PROJ. 2019-50