

ISSUE  
11-30-10 ISSUED FOR PERMIT

**ELECTRICAL GENERAL NOTES:**

(FOR SHEET E2.00)

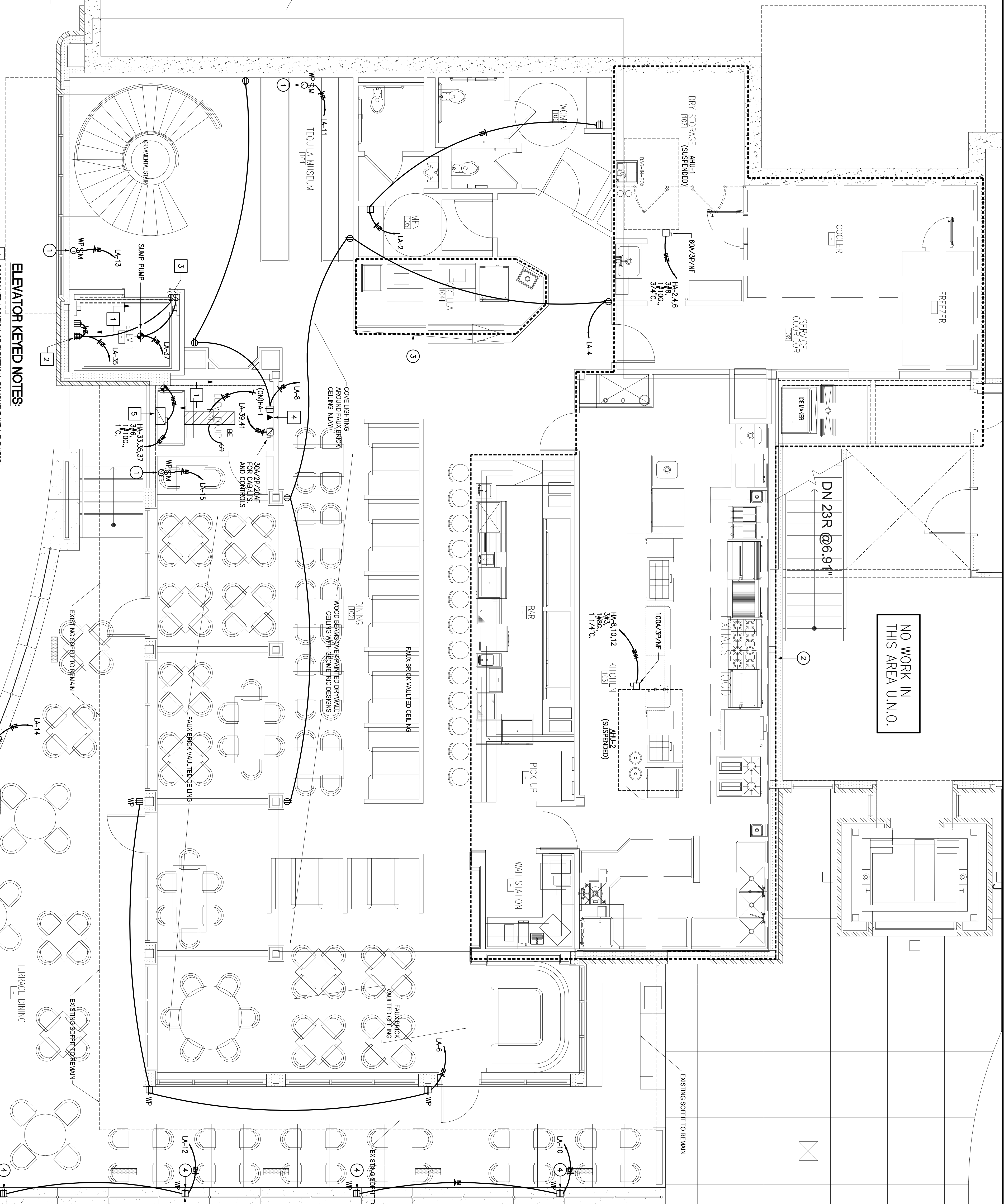
1. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND MOUNTING HEIGHTS OF ALL ELECTRICAL OUTLETS.
2. EACH CONDUIT SHALL BE LIMITED TO (3) CIRCUITS MAXIMUM.
3. NO MORE THAN THREE SINGLE PHASE CIRCUITS AND NO MORE THAN SIX CURRENT CARRYING CONDUCTORS SHALL BE INSTALLED IN A SINGLE RACEWAY WHEN FOUR (4) OR MORE CURRENT CARRYING CONDUCTORS ARE INSTALLED. THE INSTALLED WIRE SHALL HAVE A NOMINAL AMPACITY RATING OF 125% OF THAT REQUIRED OR SPECIFIED WHEN FOUR OR MORE CURRENT CARRYING CONDUCTORS ARE INSTALLED IN A SINGLE RACEWAY. CONSIDERED A CURRENT CARRYING CONDUCTOR IN ALL NON-LINGER LOADED CIRCUITS AS REQUIRED BY THE NEC.
4. VERIFY MOUNTING HEIGHTS OF RECEPTACLES WITH CASPWORK ELEVATIONS PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL DRAWINGS FOR ROOM ELEVATIONS FOR LOCATION AND COORDINATION OF ELECTRICAL OUTLETS. AT REEFSpace LOCATIONS, LOCATE ELECTRICAL OUTLETS WITHIN REEFSpace. UNLESS OTHERWISE NOTED, ALL ELECTRICAL OUTLETS SHALL BE INSTALLED HORIZONTALLY 6" ABOVE BACK SPLASH, UNLESS NOTED OTHERWISE.
5. ALL RECEPTACLE AND EQUIPMENT BRANCH CIRCUIT CONDUITS SHALL CONTAIN A GROUNDING MEAN, USING THE CONDUIT SYSTEM AS THE ONLY GROUND PATH IS NOT ACCEPTABLE.
6. ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS, SPECIFICATIONS, AND STANDARDS OF THE NATIONAL ELECTRICAL CODE (N.E.C.) AND SHALL BE GUARANTEED BY MOST RECENT OSHA CERTIFICATION TO WORK ON ENERGIZED EQUIPMENT. REFER TO & COMPLY WITH OSHA 29CFR 1910 & 1926 ELECTRICAL SAFETY PORTIONS. CONSTRUCTION METHOD AND MEANS AND THEIR REQUIREMENTS, CONTRACTOR SHALL PROVIDE WITHIN STANDARD OF CARE FOR PROFESSION.
7. MOUNT ALL RECEPTACLES AT +18" A.F.F. UNLESS OTHERWISE NOTED.
8. REFER TO SHEET E5.00 FOR SYMBOL LEGEND.
9. ALL ELECTRICAL WORK INCLUDED IN THIS PROJECT SHALL MEET THE REQUIREMENTS OF THE 2008 NATIONAL ELECTRICAL CODE (N.E.C.).
10. TEMPORARY POWER & HEAT ARE PROVIDED BY OTHERS.
11. REFER TO SHEET E2.01 FOR KITCHEN EQUIPMENT SCHEDULE.
12. COORDINATE ALL FINAL ROUGH-IN LOCATIONS OF TELEVISIONS WITH OWNER.
13. REFER TO SHEET E2.02 FOR HVAC & ELECTRICAL EQUIPMENT LOCATED IN MEZZANINE ABOVE.
14. REFER TO SHEET E2.03 FOR HVAC & ELECTRICAL EQUIPMENT LOCATED IN MEZZANINE ABOVE.

**ELECTRICAL KEYED NOTES:**

(FOR SHEET E2.00)

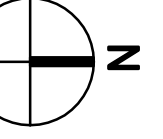
1. FIELD VERIFY EXACT LOCATION AND ACCESS FOR TENANT STORAGE. PROVIDE PHOTOCELL ON/NEEDLOCK OFF FOR CONTROL OF SIGN.
2. REFER TO DETAIL #1 ON SHEET E2.01 FOR PLAN OF THIS AREA.
3. REFER TO DETAIL #2 ON SHEET E2.01 FOR PLAN OF THIS AREA.
4. COORDINATE FINAL LOCATION OF OUTLET FOR FREESTANDING UNIT HEATERS WITH ARCHITECT PRIOR TO INSTALLATION.
5. PROVIDE NEW ELECTRICAL METER AND DISCONNECT SWITCH MOUNTED ON EXISTING UNSTRUT RACK. LABEL SERVICE AS SUITE #100. REFER TO ONE-LINE DIAGRAM ON SHEET E4.00 FOR MORE INFORMATION.
6. ALL EXISTING EQUIPMENT IN THIS TO ROOM TO REMAIN UNLESS NOTED OTHERWISE.

NO WORK IN THIS AREA U.N.O.



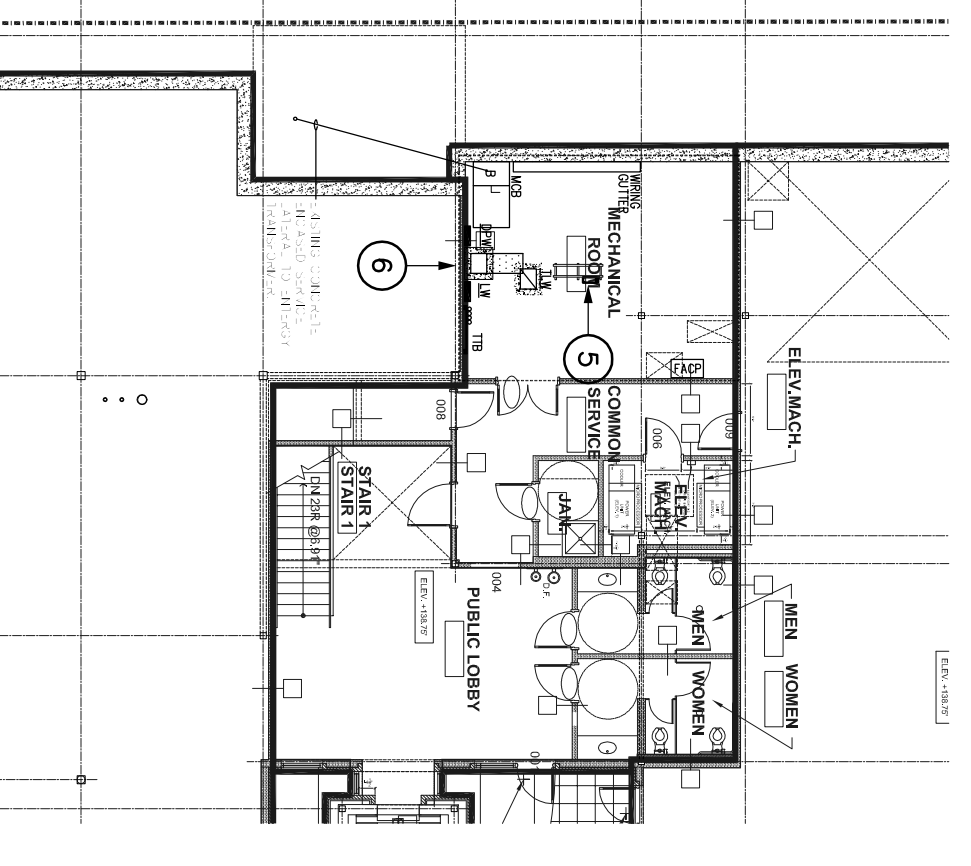
**ELEVATOR KEYED NOTES:**

1. COORDINATE LOCATION OF ELECTRICAL EQUIPMENT WITH ELEVATOR MANUFACTURERS SHOP DRAWINGS FOR CLEARANCES AND PREFERRED LOCATIONS AS RECOMMENDED BY ELEVATOR MANUFACTURER.
2. KEYSLESS PORCELAIN SOCKET WITH 150W/A-19 LAMP AND WIREGUARD. INSTALL IN ELEVATOR PIT AT EACH LEVEL.
3. LOCATE SWITCHES FOR PIT LIGHT AND SUMP PUMP NEAR THE TOP OF ELEVATOR PIT LADDER.
4. TELEPHONE FOR CAB COMMUNICATION. PROVIDE CAT3 6C CABLE TO TELEPHONE DEMARCATION POINT.
5. PROVIDE 'BUSMAN' POWER MONITOR SWITCH #PST174812REPCORP UNIT TO BE LOCKABLE AND FUSED WITH SHUNT THERM. CONTROL POINTS FOR HEAT AND SMOKE DETECTION, CONTROL POWER TRANSFORMER, AND INTERLOCK FOR HYDRAULIC ELEVATOR RECALL.



**1 ELECTRICAL POWER PLAN - LOWER LEVEL**  
SCALE: 1/4" = 1'-0"

**2 ELECTRICAL MECHANICAL ROOM PLAN**  
SCALE: 1/16" = 1'-0"



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PROJECT NUMBER  
SHEET NAME  
**ELECTRICAL POWER PLAN**  
SHEET NUMBER

**E2.00**

