

ABBREVIATIONS - ELECTRICAL ELECTRICAL EQUIPMENT DESIGNATION AFF ABOVE FINISHED FLOOR KVAR KILOVOLT-AMPERE REACTIVE LA LIGHTNING ARRESTOR AMERICANS DISABILITIES ACT AMPERE (AMP) LED LIGHT EMITTING DIODE N - NORMAL POWER LRC LIGHTING RELAY CONTROL PANEL ALUMINUM E - EMERGENCY POWER ARCH ARCHITECT / ARCHITECTURAL LTG LIGHTING S - STANDBY POWER ATS AUTOMATIC TRANSFER SWITCH LV LOW VOLTAGE SU - STANDBY POWER (UPS BACKED UP) AWG AMERICAN WIRE GAUGE MATV MASTER ANTENNA TELEVISION VOLTAGE: -CONDUIT MAX MAXIMUM L - 208Y/120V H - 480Y/277V MCA MINIMUM CIRCUIT AMPACITY CAT CATEGORY CABLE **FLOOR DESIGNATION** CB CIRCUIT BREAKER MCB MAIN CIRCUIT BREAKER 1 - FIRST FLOOR MCC MOTOR CONTROL CENTER CCTV CLOSED CIRCUIT TELEVISION 2 - SECOND FLOOR CKT CIRCUIT MDP MAIN DISTRIBUTION PANEL 3 - THIRD FLOOR CLG CEILING MECH MECHANICAL P - PENTHOUSE CURRENT TRANSFORMER MH METAL HALIDE D - DISTRIBUTION PANEL MIN MINIMUM M - MCC DN DOWN MLO MAIN LUGS ONLY B - BRANCH PANEL DW DISHWASHER MOCP MAXIMUM OVERCURRENT PROTECTION T - TRANSFORMER **EMERGENCY** MTS MANUAL TRANSFER SWITCH EMT ELECTRICAL METALLIC TUBING MV MEDIUM VOLTAGE <u>IDENTIFIER:</u>— EP EXPLOSION PROOF MW MICROWAVE 1 - FIRST IN SERIES OF EQUIPMENT 2 - SECOND IN SERIES OF EQUIPMENT EPO EMERGENCY POWER OFF NIC NOT IN CONTRACT EWC ELECTRIC WATER COOLER NIGHT LIGHT CIRCUIT FA FIRE ALARM PA PUBLIC ADDRESS **SWITCHBOARD FEED DESIGNATION:** FLA FULL LOAD AMPS PDZ PRIMARY DAYLIGHT ZONE 1A - SWITCHBOARD 01A 2B - SWITCHBOARD 02B FLUOR FLUORESCENT PHOTOELECTRIC CELL 3A - SWITCHBOARD 03A FCIC FURNISHED BY CONTRACTOR POWER FACTOR 4B - SWITCHBOARD 04B INSTALLED BY CONTRACTOR PNL PANELBOARD FOIC FURNISHED BY OWNER PVC POLYVINYL CHLORIDE INSTALLED BY CONTRACTOR PWR POWER **DESIGNATION SYMBOLS** FOIO FURNISHED BY OWNER REF REFRIGERATOR

(123

2018 IDAHO BUILDING CODE

2017 IDAHO ELECTRICAL CODE

2020 IDAHO ENERGY CONSERVATION CODE

EQUIPMENT DESIGNATOR SEE SCHEDULE.

EXISTING TO BE RELOCATED, FUTURE

NEW, POINT OF CONNECTION

NOTE

APPLICABLE CODES

EXISTING TO REMAIN, EXISTING TO BE REMOVED

SDP SUB-DISTRIBUTION PANEL

STR STARTER

SW SWITCH

TV TELEVISION

UG UNDERGROUND

VA VOLT-AMPERE

VP VAPORPROOF

WATTS

WP WEATHERPROOF

XFMR TRANSFORMER

TYP TYPICAL

V VOLTAGE

SV SOLENOID VALVE

TAMPERPROOF

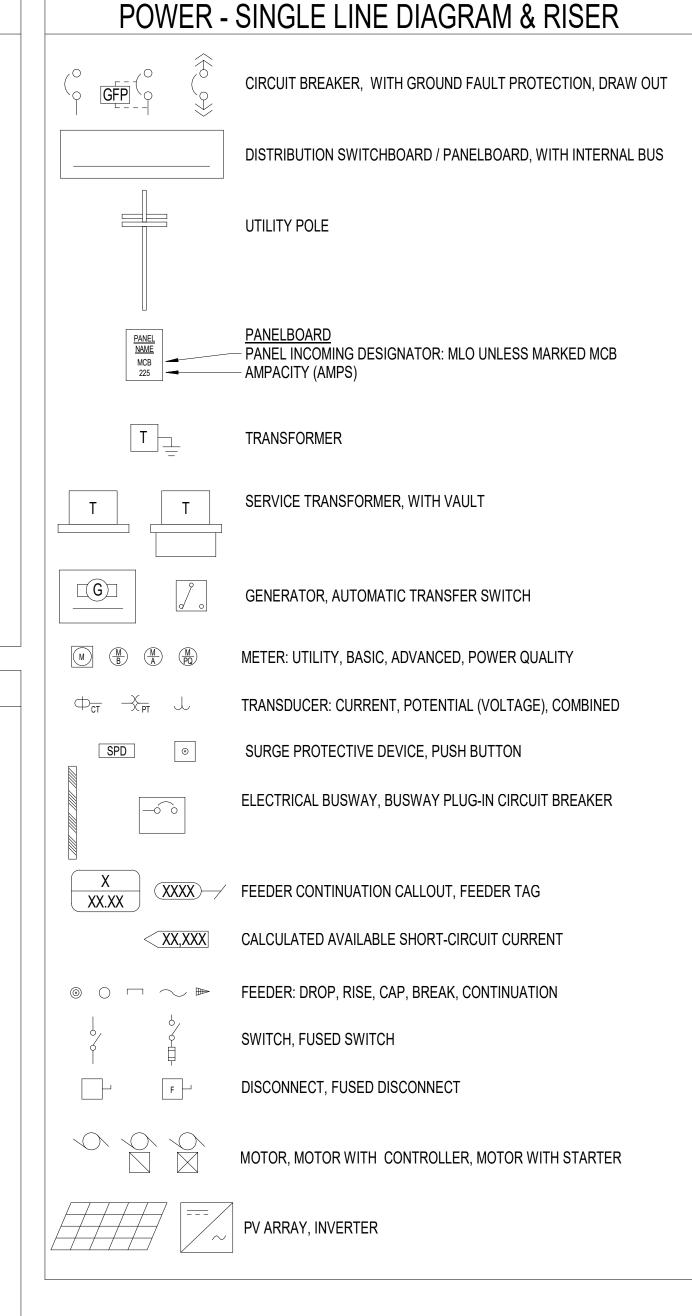
TTB TELEPHONE TERMINAL BOARD

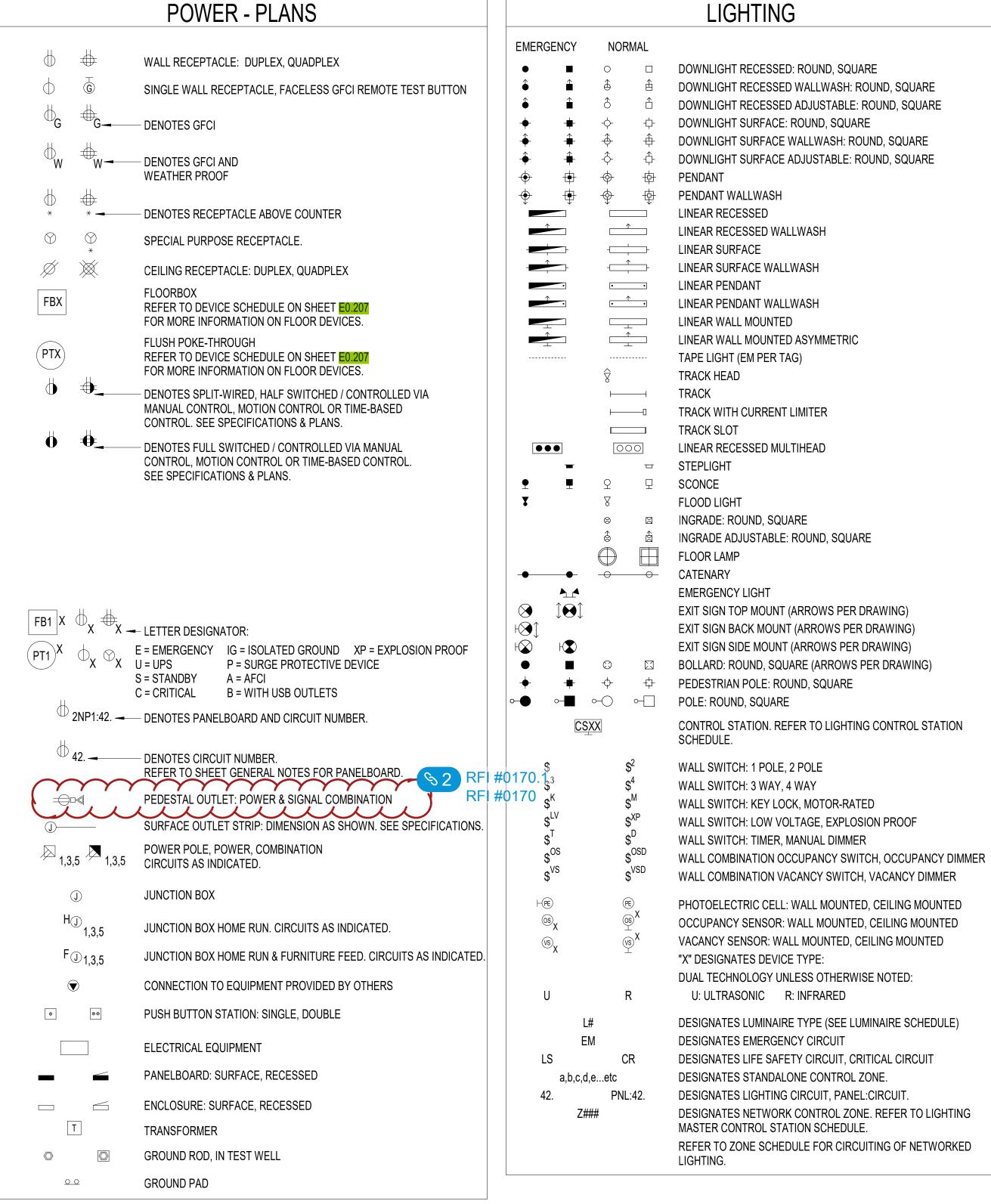
TTC TELEPHONE TERMINAL CABINET

UPS UNINTERRUPTIBLE POWER SUPPLY

VFD VARIABLE FREQUENCY DRIVE

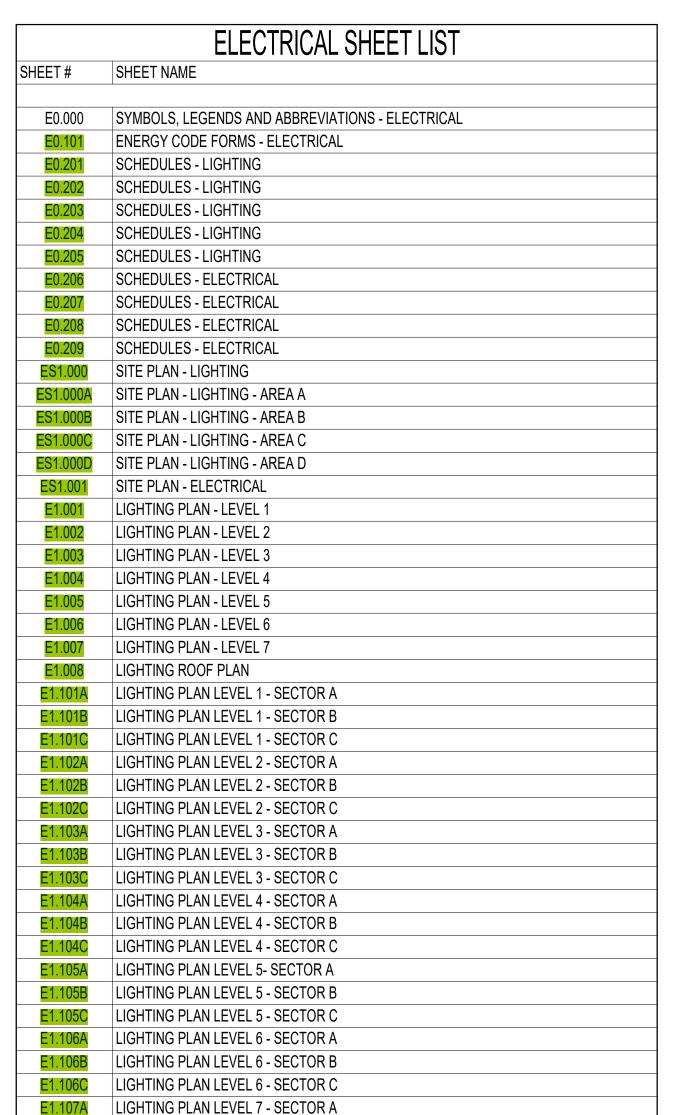
SDZ SECONDARY DAYLIGHT ZONE

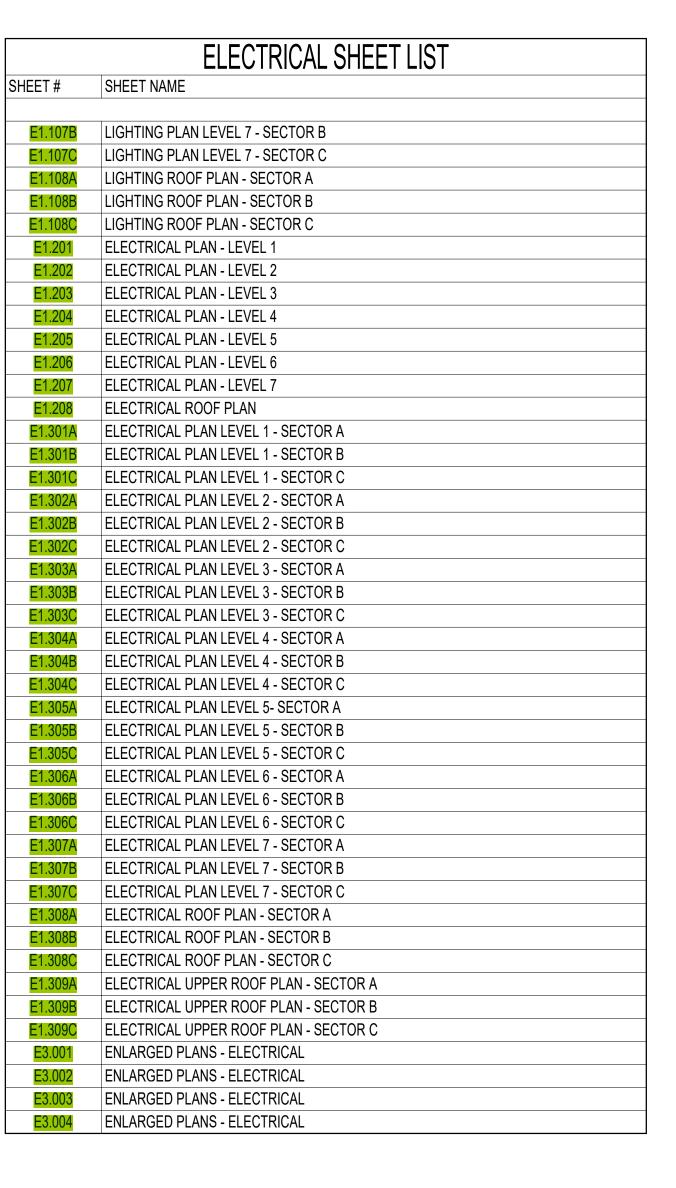




GENERAL NOTES:

A. THIS IS A STANDARD LEGEND SHEET, THEREFORE, SOME SYMBOLS MAY APPEAR ON THIS SHEET THAT DO NOT APPEAR ON THE DRAWINGS.





SHEET # SHEET NAME E3.005 ENLARGED PLANS - ELECTRICAL ENLARGED PLANS - ELECTRICAL ENLARGED PLANS - ELECTRICAL ENLARGED PLANS - ELECTRICAL 3.009 ENLARGED PLANS - ELECTRICAL 3.010 ENLARGED PLANS - ELECTRICAL 5.001 DETAILS - ELECTRICAL 6.001 RISER DIAGRAMS - ELECTRICAL RISER DIAGRAMS - ELECTRICAL EMERGENCY RISER DIAGRAMS - ELECTRICAL GROUNDING RISER DIAGRAMS - ELECTRICAL SCHEDULES - ELECTRICAL SCHEDULES - ELECTRICAL E8.003 SCHEDULES - ELECTRICAL 8.004 SCHEDULES - ELECTRICAL E8.005 SCHEDULES - ELECTRICAL E8.010 SCHEDULES - ELECTRICAL E8.011 SCHEDULES - ELECTRICAL 8.012 SCHEDULES - ELECTRICAL E8.013 SCHEDULES - ELECTRICAL E8.014 SCHEDULES - ELECTRICAL E8.015 SCHEDULES - ELECTRICAL SCHEDULES - ELECTRICAL E8.017 SCHEDULES - ELECTRICAL 8.018 SCHEDULES - ELECTRICAL E8.019 SCHEDULES - ELECTRICAL SCHEDULES - ELECTRICAL E8.021 SCHEDULES - ELECTRICAL E8.022 SCHEDULES - ELECTRICAL Grand total: 121

8000 South Federal Way Boise ID 83707

Gensler 811 SW 6TH AVE TEL 971.277.2370

SUITE 300

PORTLAND, OR 97204



pae-engineers.com

Lumald.com

∆ Date Description 11/18/2022 | CORE & SHELL 50% DESIGN DEVELOPMENT 12/16/2022 | CORE & SHELL 100% DESIGN DEVELOPMENT 02/03/2023 | CONSOLIDATED PROGRESS SET

05/02/2023 | PROGRESS SET | 12/22/2023 | CD PROGRESS SET FOR PERMIT AND 02/22/2024 | CD - MEP BID SET 03/29/2024 | Issue for Permit 10/11/2024 ISSSUE FOR CONSTRUCTION

Seal / Signature

Project Name

MICRON BUILDING B42

Project Number 22-1717 Description

SYMBOLS, LEGENDS AND **ABBREVIATIONS -ELECTRICAL**

NOT TO SCALE

E0.000

RFI #0286 ...22 more

INSTALLED BY OWNER

GROUND FAULT INDICATOR

GROUND FAULT CIRCUIT INTERRUPTER TD TIME DELAY

GD GARBAGE DISPOSAL

GFP GROUND FAULT PROTECTION

GRC GALVANIZED RIGID CONDUIT

HPS HIGH PRESSURE SODIUM

ISOLATED GROUND

JUNCTION BOX

GEN GENERATOR

GND GROUND

HP HORSEPOWER

HV HIGH VOLTAGE

HERTZ

INC INCANDESCENT

KWH KILOWATT HOUR

KVA KILOVOLT-AMPERE

INV INVERTER

KW KILOWATT

KV KILOVOLT

City of Boise Stamps

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