



DAMIAN
FARRELL
DESIGN
GROUP

359 METTY DRIVE, SUITE 4A
ANN ARBOR, MI 48103
tel: 734.998.1331



FOR PERMIT ISSUE

C3 - BRANSON MO
3125 GREEN MOUNTAIN DRIVE
BRANSON, MO 65616

DATE	DESCRIPTION
12.28.2023	REVIEW SET
01.12.2024	PERMIT SET

CHECKED	DJQ/PJF
DRAWN	BJK
HEI PROJECT NO.	R23-4590.006

MEZZANINE
LEVEL POWER
PLAN AND NOTES

E2.1



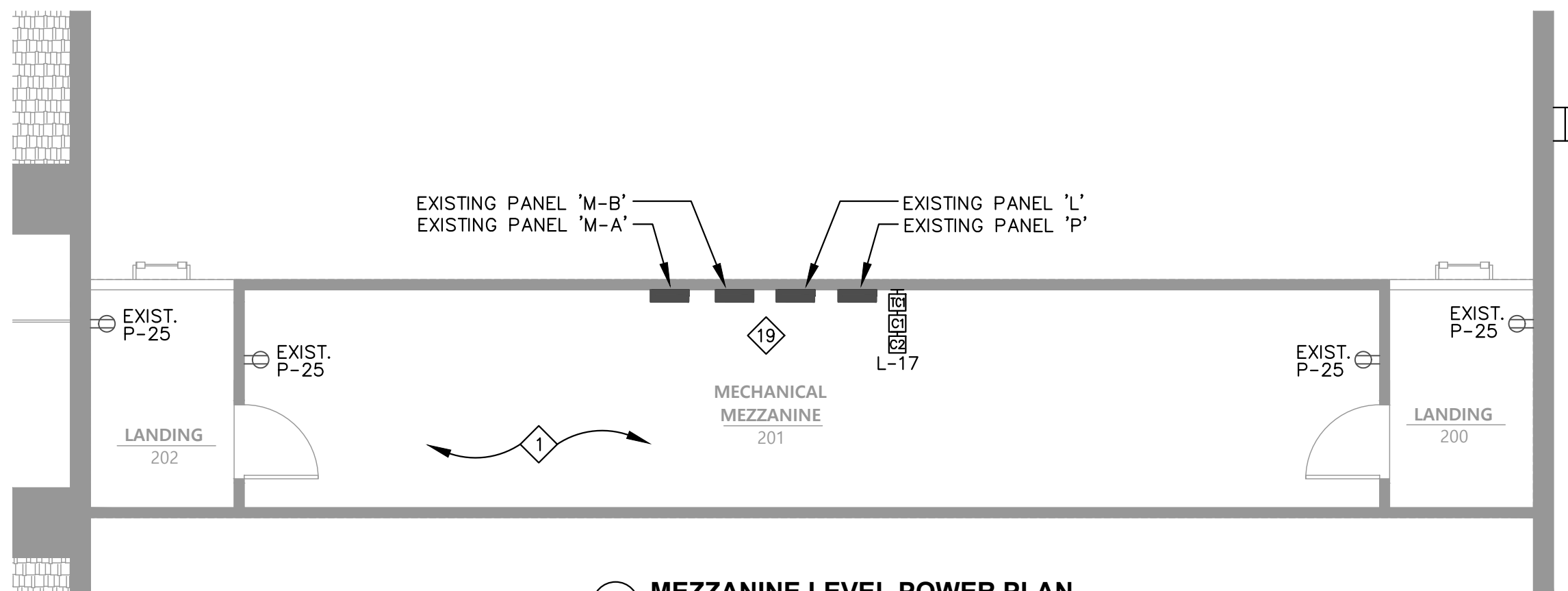
HALLBERG
ENGINEERING
Mechanical/Electrical Consulting Engineers
1750 Commerce Court
White Bear Lake, MN 55110
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POWER PLAN KEY NOTES

- MECHANICAL EQUIPMENT. REFER TO MECHANICAL EQUIPMENT POWER PLAN ON SHEETS E2.2 AND E2.3 AND MECHANICAL EQUIPMENT SCHEDULE ON SHEET E0.0 FOR ADDITIONAL INFORMATION.
- NOT USED.
- TRENCH FLOOR FOR ROUTING OF CONDUITS TO BE STUBBED UP INTO MILLWORK FOR CASE LIGHTING, POS POWER AND DATA OUTLETS. PROVIDE (1) 3/4"C. FOR CASE LIGHTING, (1) 3/4"C. FOR POWER AND (1) 1-1/2"C. WITH PULL STRING FOR USE BY OTHERS.
- PROVIDE DUPLEX RECEPTACLE MOUNTED AT 42" AFF ON A DEDICATED CIRCUIT FOR REFRIGERATOR.
- PROVIDE DUPLEX RECEPTACLES ON A DEDICATED CIRCUIT FOR MISCELLANEOUS APPLIANCES. CIRCUIT NUMBER AS INDICATED ON THE PLANS.
- NOT USED.
- PROVIDE RECESSED BACKBOX FOR SECURITY DEVICE. LOW VOLTAGE SECURITY CABLING TO BE RUN FROM SECURITY DEVICE LOCATION TO SECURITY SYSTEM PANEL. COORDINATE EXACT REQUIREMENTS WITH SECURITY SYSTEM SUPPLIER.
- PROVIDE QUAD RECEPTACLE ON A DEDICATED CIRCUIT AND DATA OUTLET FOR PRINTER/ROUTER.
- PROVIDE QUAD RECEPTACLE AND DATA OUTLET FOR SECURITY SYSTEM BATTERY BACK-UP. VERIFY EXACT LOCATION WITH OWNER PRIOR TO ROUGH-IN.
- PROVIDE QUAD RECEPTACLE AND VOICE/DATA OUTLET AT CHECK-IN DESK. VERIFY EXACT LOCATION AND MOUNTING HEIGHT WITH OWNER/ARCHITECT PRIOR TO ROUGH-IN.
- PROVIDE SPLIT CIRCUIT QUAD RECEPTACLE AND DATA OUTLETS FOR POS MOUNTED IN CASEWORK. VERIFY EXACT LOCATION AND MOUNTING HEIGHT WITH OWNER PRIOR TO ROUGH-IN.
- NOT USED.
- PROVIDE PLUGMOLD AND VOICE/DATA OUTLET. VERIFY EXACT LOCATION, LENGTH AND MOUNTING HEIGHT WITH OWNER/ARCHITECT (SHEET G003) PRIOR TO ROUGH-IN.
- NOT USED.
- PROVIDE QUAD RECEPTACLE AND DATA OUTLET FOR NEW IT EQUIPMENT. VERIFY ELECTRICAL REQUIREMENTS, LOCATION AND MOUNTING HEIGHTS OF DEVICES WITH OWNER (SHEET G003) PRIOR TO ROUGH-IN.
- LOCATION OF EXTERIOR DISCONNECT SWITCH/CT CABINET.
- NOT USED.
- LOCATION OF EXTERIOR METER. VERIFY WITH UTILITY COMPANY AND OWNER.
- LOCATION OF ELECTRICAL EQUIPMENT. REFER TO SHEET E3.0 FOR ADDITIONAL INFORMATION.
- PROVIDE RECESSED DUPLEX RECEPTACLE AND DATA OUTLET AT HEIGHT SPECIFIED FOR TV'S.
- PROVIDE RECESSED DUPLEX RECEPTACLE AT HEIGHT SPECIFIED FOR LOGO SIGN. VERIFY REQUIREMENTS WITH SIGN SHOP DRAWINGS.
- PROVIDE DUPLEX RECEPTACLE 8" ABOVE DOOR.
- PROVIDE J-BOX FOR CONNECTION TO HAND DRYER. VERIFY MOUNTING HEIGHT WITH ARCH.
- PROVIDE DUPLEX RECEPTACLE CONCEALED IN DISPLAY CASE FOR LIGHTING PROVIDED BY MILLWORK CONTRACTOR. MANUAL ON/OFF SWITCH TO BE LOCATED IN SWITCHBANK WITH ROOM LIGHTS, SHOWN ON SHEET E1.0. VERIFY EXACT LOCATION AND MOUNTING HEIGHT WITH MILLWORK PACKAGE PRIOR TO ROUGH-IN.
- EXISTING POWER TO BE REMOVED FROM THE BAR AREAS THAT ARE BEING DEMOED. REMOVE DEVICE, CONDUIT AND WIRES BACK TO THE SOURCE.

GENERAL NOTES

- CONTRACTOR SHALL COMPLETELY REMOVE ALL EQUIPMENT, PANELBOARDS, DEVICES, FIXTURES, WIRING, CONDUIT, ETC. AND ALL ASSOCIATED SUPPORTS, BRACING, PADS, ETC. NOT BEING REUSED OR SHOWN TO REMAIN WHETHER IN THE DEMISED SPACE, ON THE ROOF OR OTHERWISE LOCATED OUTSIDE OF THE DEMISED SPACE. DO NOT ABANDON IN PLACE.
- ALL 120 VOLT BRANCH CIRCUITS IN EXCESS OF 75' SHALL HAVE CONDUCTOR SIZE INCREASED A MINIMUM OF 1 CONDUCTOR SIZE. INSTALLING CONTRACTOR SHALL DETERMINE ACTUAL CONDUCTOR SIZE TO BE INSTALLED TO ADHERE TO VOLTAGE DROP REQUIREMENTS.
- PROVIDE A NEUTRAL CONDUCTOR FOR EACH BRANCH CIRCUIT. NEUTRAL SHARING IS NOT ALLOWED. PROVIDE MULTI-BREAKER AS ALTERNATE PER NEC REQUIREMENT.
- ELECTRICAL SYSTEM SHALL BE GROUNDED AND BONDED PER NEC REQUIREMENTS AND AUTHORITY HAVING JURISDICTION.
- COORDINATE COLOR OF RECEPTACLES AND COVER PLATES WITH ARCHITECT.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE ARCHITECT, LANDLORD OR OWNER OF ANY DISCREPANCIES ENCOUNTERED ON THE PLANS OR IN EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK.



1 MEZZANINE LEVEL POWER PLAN
3/16" = 1'-0"