INDEX GENERAL NOTES

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	EP-1.0	B42 - ELECTRICAL POWER - MV SITE PLAN	
	EP-1.1	B42 - ELECTRICAL POWER - UTILITY YARD PLAN	
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- 1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH NATIONAL ELECTRIC CODE, LOCAL ELECTRIC CODE AND OTHER LOCAL ORDINANCES.
- 2. ALL MATERIALS USED SHALL BE UL LISTED.
- 3. ALL RACEWAY AND CABLE PENETRATIONS SHALL BE SEALED WITH APPROPRIATE RATED MATERIALS DESIGNED TO MAINTAIN NECESSARY FIRE RATINGS.
- 4. CABLE TRAY, CONDUIT, AND CABLE SHALL BE SUPPORTED PER NEC REQUIREMENTS AT A MINIMUM.
- 5. AMPACITY OF ALL POWER CABLES LISTED IN THE CABLE SCHEDULE (IF PROVIDED) HAVE BEEN SIZED ACCORDING TO 2020 NEC USING 75°C COPPER WIRE UNO.
- 6. E0.2 IS A STANDARD LEGEND SHEET. SOME SYMBOLS OR ABBREVIATIONS MAY APPEAR ON THIS DRAWING AND NOT ON THE PLANS.
- 7. FOR ADDITIONAL ABBREVIATIONS OF OTHER DIVISIONS (HVAC, MECHANICAL, AND STRUCTURAL/ARCHITECTURAL), SEE OTHER LEGENDS.
- 8. IF REFERENCED AS FUTURE, CONTRACTOR SHALL MAKE SPACE AND ELECTRICAL ALLOWANCES FOR BUT NOT PROVIDE OR INSTALL ASSOCIATED EQUIPMENT OR SYSTEMS EXCEPT WHERE REQUIRED BY OTHER CONTRACT DOCUMENTS. PROVIDE AND INSTALL UNDERGROUND CONDUIT, STUB UP AND
- 9. ALL PART NUMBERS CALLED OUT FOR MODELING PURPOSES. CONTRACTOR TO PROVIDE SAME OR EQUIVALENT UPON ENGINEERING APPROVAL.
- 10. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING A SET OF DRAWINGS SHOWING ANY FIELD CHANGES, ACTUAL CONDUIT ROUTING AND EQUIPMENT LOCATIONS. THE SET SHALL BE TURNED OVER TO THE ENGINEER AT THE END OF THE PROJECT.

SHEET NOTES

- (E) EXISTING EQUIPMENT TO BE RETAINED OR MODIFIED UNDER THIS CONTRACT.
- . (F) FUTURE EQUIPMENT NOT PROVIDED UNDER THIS CONTRACT, RESERVE SPACE.
- 3. REFER TO SPECIFICATION SECTION x
  FOR PAD MOUNT GEAR
- 4. REFER TO SPECIFICATION SECTION x FOR SUB-STATION TRANSFORMERS

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**Control Engineers** 

**GENERAL NOTES** 

KEY PLAN

City of Boise Stamps

 Date
 Description

 03/29/2024
 PERMIT SET

 2
 11/12/2024
 REVISION ONE

1 - . . . .

ISSUE FOR CONSTRUCTION

Project Name

MICRON BUILDING B42

78.6518.000

B42 - ELECTRICAL POWER - INDEX & NOTES

Scale

EP-0.1

MEDIUM VOLTAGE DETAIL x (B42)