

NOTES:  
 1. FOR SYMBOLS, ABBREVIATIONS AND GENERAL NOTES, SEE DRAWING E001.  
 2. PROVIDE SHUNT TRIP DEVICE TO DISCONNECT ELEVATOR MACHINE POWER PRIOR TO FIRE PROTECTION WATER FLOW.

33 North Drexel, 2nd Floor, St. Louis, MO 63102-2000

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 By: DAM  
 Issued For: BO



12/13/2002

**RENAUD SPIRIT CENTER**  
 For the City of O'Fallon - Missouri



Key Plan

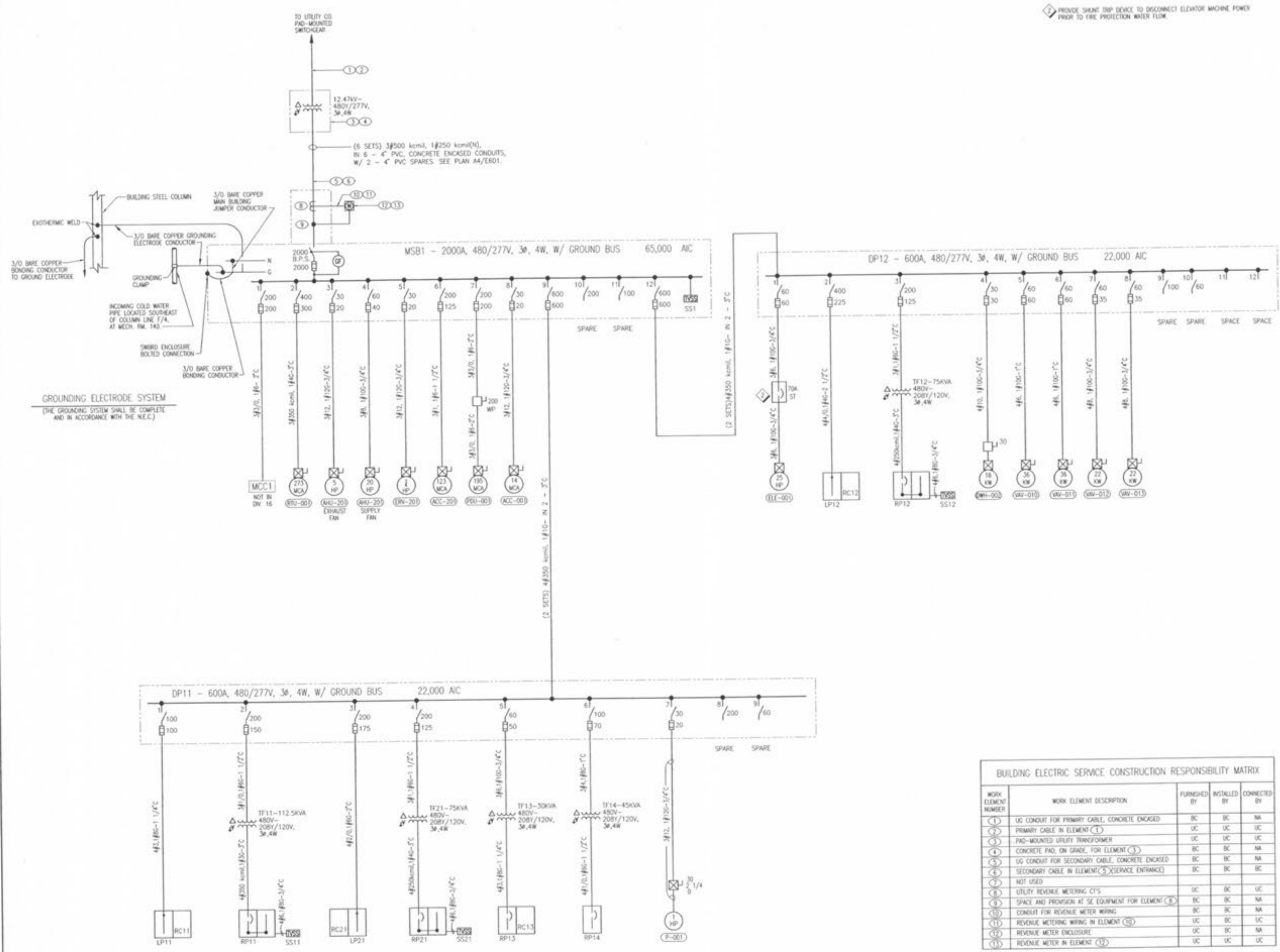
Scale

Jacobs Project No: FOW000

Drawing Title: ELECTRICAL ONE LINE DIAGRAM

Date: DECEMBER 9, 2002  
 Designed By: D. WENIGER  
 Drawn By: D. WENIGER  
 Checked By: F. HESTER

E101



BUILDING ELECTRIC SERVICE CONSTRUCTION RESPONSIBILITY MATRIX

| WORK ELEMENT NUMBER | WORK ELEMENT DESCRIPTION                            | FURNISHED BY | INSTALLED BY | CONNECTED BY |
|---------------------|---|--------------|--------------|--------------|
| 1                   | UG CONDUIT FOR PRIMARY CABLE, CONCRETE ENCASED      | UC           | BC           | NA           |
| 2                   | PRIMARY CABLE IN ELEMENT (1)                        | UC           | UC           | UC           |
| 3                   | PAD-MOUNTED UTILITY TRANSFORMER                     | UC           | UC           | UC           |
| 4                   | CONCRETE PAD, ON GRADE, FOR ELEMENT (3)             | BC           | BC           | NA           |
| 5                   | UG CONDUIT FOR SECONDARY CABLE, CONCRETE ENCASED    | BC           | BC           | NA           |
| 6                   | SECONDARY CABLE IN ELEMENT (5) SERVICE ENTRANCE     | BC           | BC           | BC           |
| 7                   | NOT USED  |              |              |              |
| 8                   | UTILITY REVENUE METERING CTS                        | UC           | BC           | UC           |
| 9                   | SPACE AND PROVISION AT SE EQUIPMENT FOR ELEMENT (8) | BC           | BC           | NA           |
| 10                  | CONDUIT FOR REVENUE METER WIRING                    | BC           | BC           | NA           |
| 11                  | REVENUE METERING WIRING IN ELEMENT (10)             | UC           | BC           | UC           |
| 12                  | REVENUE METER ENCLOSURE                             | UC           | BC           | NA           |
| 13                  | REVENUE METER IN ELEMENT (12)                       | UC           | UC           | UC           |

ABBREVIATION KEY:  
 UC = UTILITY COMPANY  
 BC = BUILDING CONTRACTOR  
 NA = NOT APPLICABLE  
 CTS = CURRENT TRANSFORMERS  
 SE = SERVICE ENTRANCE  
 UC = UNDERGROUND

A1 ONE LINE DIAGRAM  
 E101 NO SCALE