



**SINGLE LINE DIAGRAM
LIGHTING CONTROLLER "A"**
NOT TO SCALE

| LOAD TABLE "A" LIGHTING CONTROLLER "PC" | | | |
|--|---------|-------|----------------|
| PHASE | | | |
| CIRCUIT | AMPERES | WATTS | BREAKER |
| A | 10 | 2400 | 30A-2P |
| B | 15 | 3600 | 30A-2P |
| C | 15 | 3600 | 30A-2P |
| D | - | - | 30A-2P (SPARE) |
| | | | |
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| | | | |
| | | | |

TOTAL LOAD 9600 WATTS

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
**WEBER ROAD AND RENWICK ROAD
SINGLE LINE DIAGRAM**

SCALE: NOT TO SCALE
DATE: APRIL, 2011
DRAWN BY: PHP
CHECKED BY: MFB

E-03

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