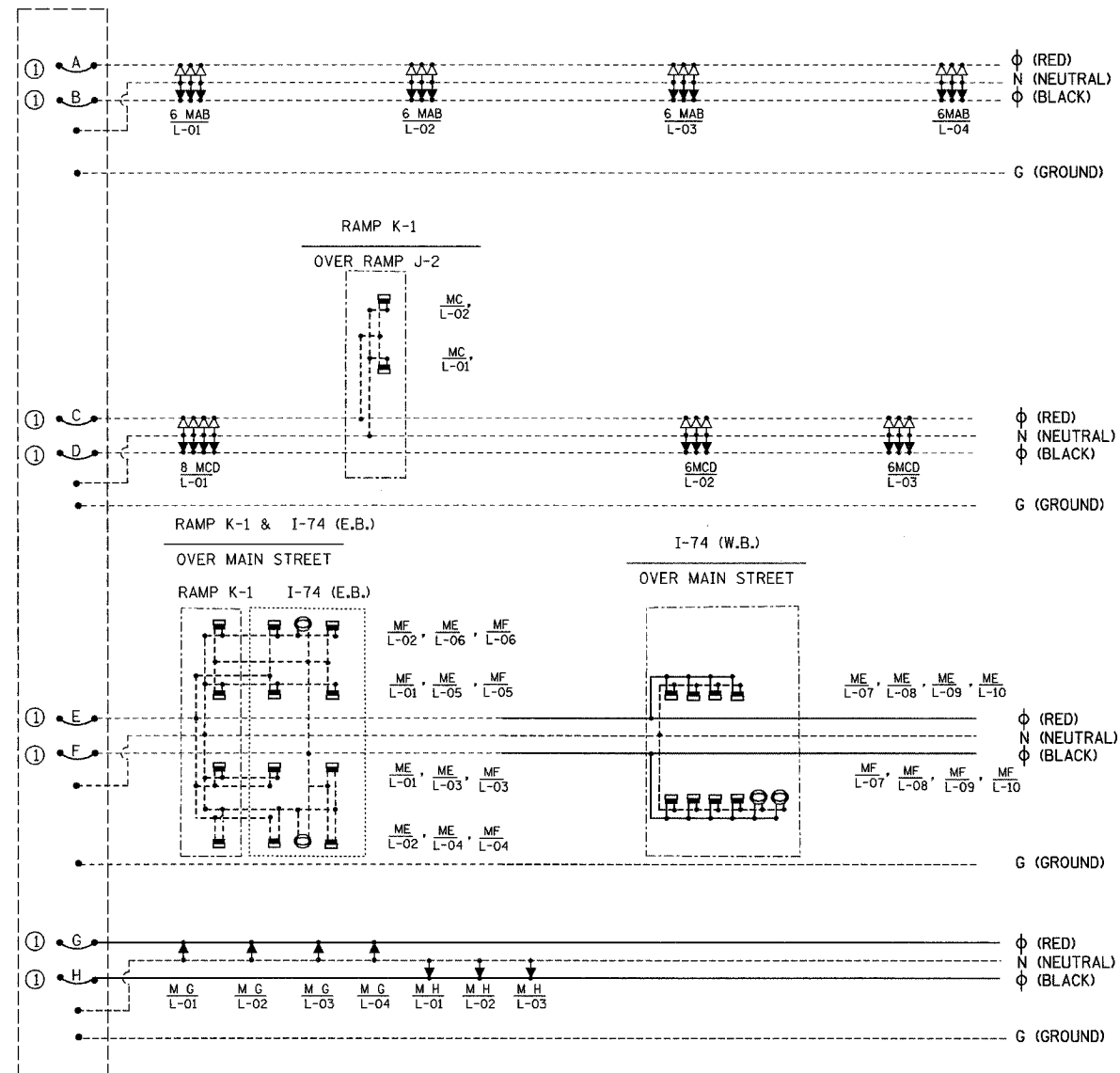


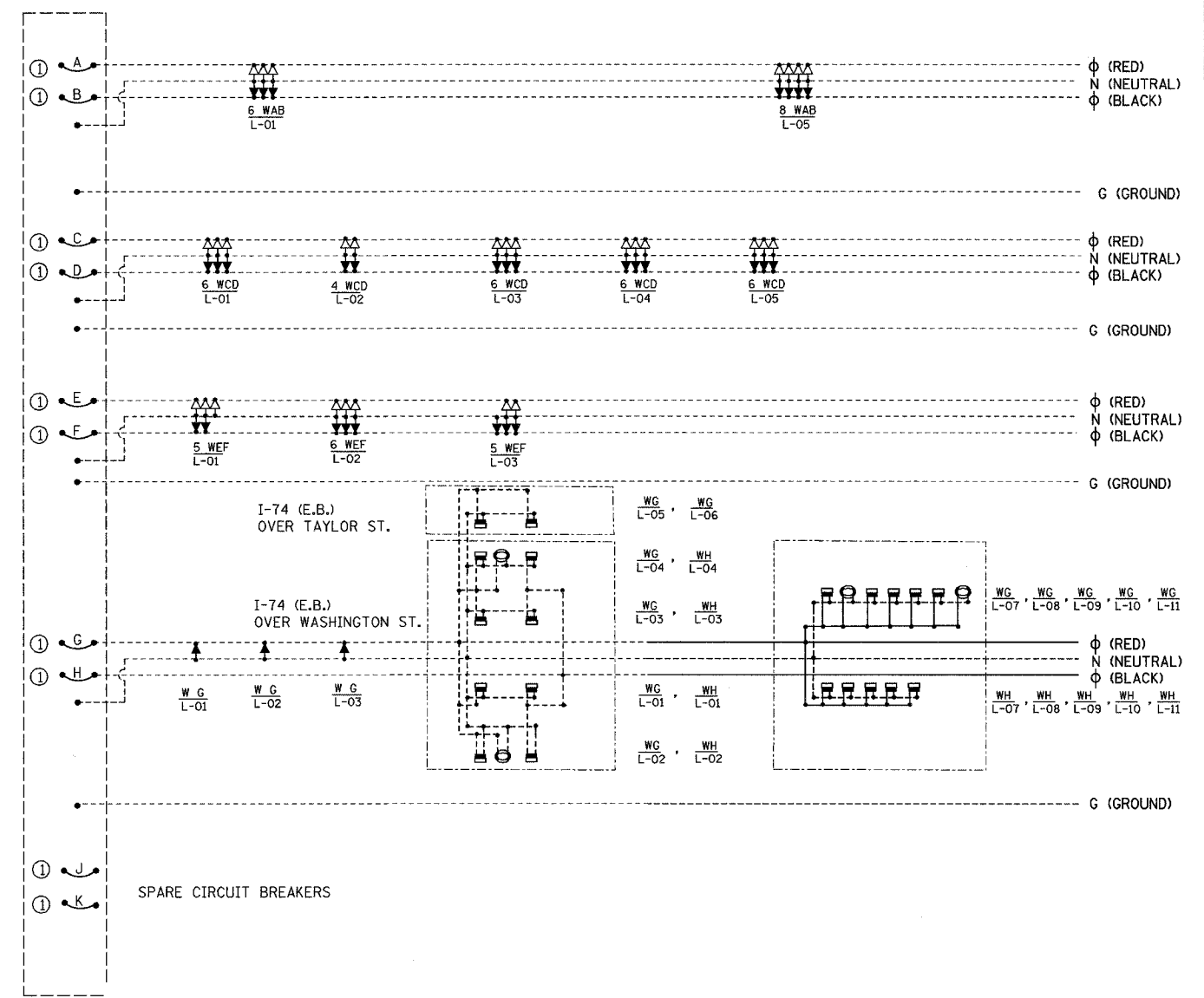
| | | | | |
|-----------------------------------|----------|------------------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 74 | . | TAZEWELL | 1366 | 1233 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * (90-11)R-2, 90(13, 14, 14-1)R-1 | | | | |
| CONTRACT NO. 68201 | | | | |



① 1 POLE 50AMP BREAKER

----- WIRING INSTALLED IN PREVIOUS CONTRACT

EXISTING LIGHTING CONTROLLER "M"
(1-PHASE, 240/480VOLT, 3-WIRE, 200AMP)



① 1 POLE 50AMP BREAKER

----- WIRING INSTALLED IN PREVIOUS CONTRACT

EXISTING LIGHTING CONTROLLER "W"
(1-PHASE, 240/480VOLT, 3-WIRE, 200AMP)

m:\pco\1357\3\lighting\contract\1111017a_schematic.dgn 12/20/2004 12:46:28 PM

LIGHTING SHEET 23 OF 41

| REVISIONS | |
|-----------|------|
| NAME | DATE |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

ILLINOIS DEPARTMENT OF TRANSPORTATION
LIGHTING CONTROLLERS "M" & "W"
WIRING AND DETAILS

DATE: 12/20/04

DRAWN BY DJK/MMK
CHECKED BY MKR

ab alfred benesch & company
CONSULTING ENGINEERS
205 NORTH MICHIGAN AVENUE, CHICAGO, ILLINOIS 60601