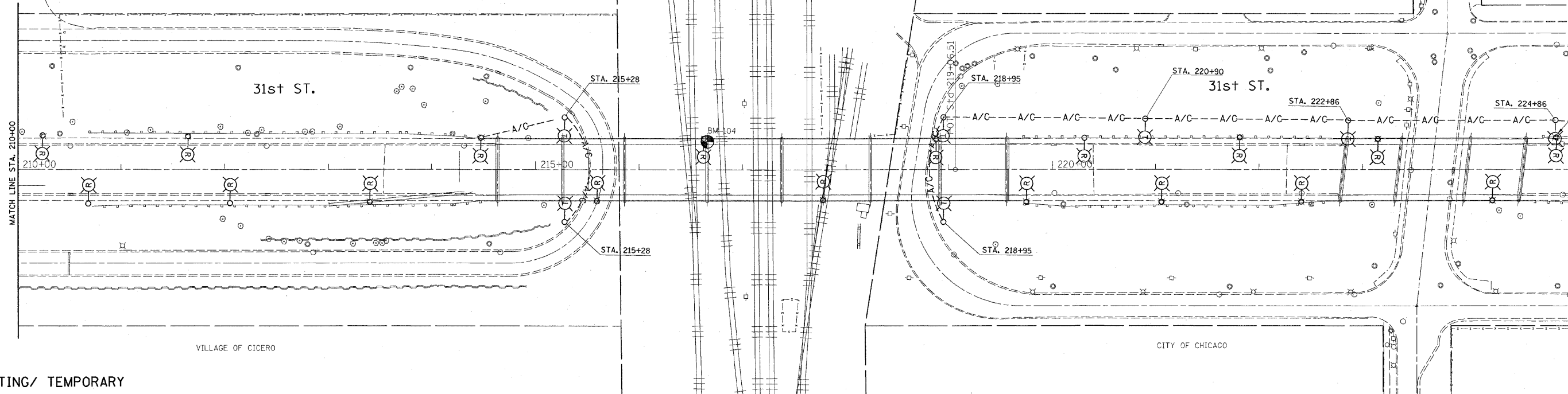


| | | | | |
|---------------------|---------|---------------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1463 | 1010.1B | COOK | 171 | 64 |
| STA. 210+00 | | TO STA. 225+00 | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

NOTES:

1. THE EXISTING POLES TO BE REMOVED SHALL REMAIN IN PLACE AND BE UTILIZED IN THE TEMPORARY LIGHTING INSTALLATION UNTIL THE PROPOSED LIGHT POLES ARE INSTALLED AND ARE FULLY OPERATIONAL. THE EXCEPTION IS THE POLES ON 31ST STREET BRIDGES, THE FIVE POLES BETWEEN THE TWO BRIDGES AND THE POLES ON CICERO AVENUE APPROACH WHICH CAN BE REMOVED AS NECESSARY.
2. THE SETBACK FOR THE TEMPORARY WOOD POLES SHALL BE AS SHOWN ON THE PLANS. THE MINIMUM SETBACK FOR THE TEMPORARY WOOD POLES SHALL BE NOT LESS THAN 6 FEET FROM THE BACK OF THE CURB.
3. THE TEMPORARY LIGHTING UNITS SHALL HAVE 70 FEET MOUNTING HEIGHT, 15 FEET MAST ARM, AND 400 WATT LUMINAIRES, UNLESS OTHERWISE NOTED.

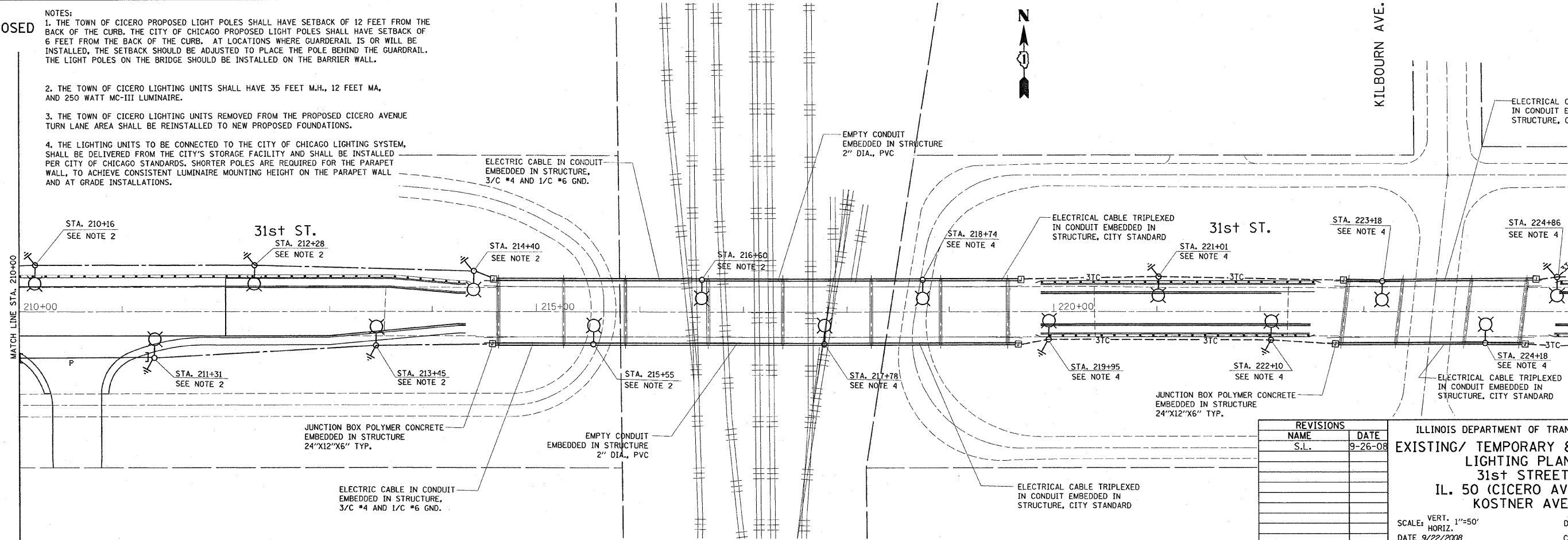
4. THE TEMPORARY LIGHTING WOOD POLES, LUMINAIRES, MAST ARMS, AND AERIAL CABLE SHALL BE INSTALLED PER DETAILS BE-800 AND BE-801.
5. THE CONTRACTOR SHALL INTERCEPT AND PROTECT THE EXISTING CIRCUIT CABLES IN THE FOUNDATION DURING THE REMOVAL OF THE EXISTING LIGHTING UNIT. AFTER THE REMOVAL OF THE FOUNDATION THE CONTRACTOR SHALL RECONNECT THE EXISTING CIRCUITS USING A WATERPROOF EPOXY SPLICE AND BURY THEM, ENSURING A POWER FEED TO THE REMAINING EXISTING AND THE PROPOSED TEMPORARY LIGHTING UNITS. THIS WORK IS INCLUDED IN THE PAY ITEM FOR THE REMOVAL OF EXISTING LIGHTING UNIT. SALVAGE THE CONTRACTOR MAY WITH THE APPROVAL OF THE ENGINEER, SPLICE THE CIRCUITS ABOVE GROUND IN A SUITABLE PEDESTAL, IF THE PUBLIC IS PROTECTED FROM CONTACT WITH THE CIRCUITS.



EXISTING/ TEMPORARY

PROPOSED

- NOTES:
1. THE TOWN OF CICERO PROPOSED LIGHT POLES SHALL HAVE SETBACK OF 12 FEET FROM THE BACK OF THE CURB. THE CITY OF CHICAGO PROPOSED LIGHT POLES SHALL HAVE SETBACK OF 6 FEET FROM THE BACK OF THE CURB. AT LOCATIONS WHERE GUARDRAIL IS OR WILL BE INSTALLED, THE SETBACK SHOULD BE ADJUSTED TO PLACE THE POLE BEHIND THE GUARDRAIL. THE LIGHT POLES ON THE BRIDGE SHOULD BE INSTALLED ON THE BARRIER WALL.
 2. THE TOWN OF CICERO LIGHTING UNITS SHALL HAVE 35 FEET M.H., 12 FEET MA, AND 250 WATT MC-III LUMINAIRE.
 3. THE TOWN OF CICERO LIGHTING UNITS REMOVED FROM THE PROPOSED CICERO AVENUE TURN LANE AREA SHALL BE REINSTALLED TO NEW PROPOSED FOUNDATIONS.
 4. THE LIGHTING UNITS TO BE CONNECTED TO THE CITY OF CHICAGO LIGHTING SYSTEM, SHALL BE DELIVERED FROM THE CITY'S STORAGE FACILITY AND SHALL BE INSTALLED PER CITY OF CHICAGO STANDARDS. SHORTER POLES ARE REQUIRED FOR THE PARAPET WALL, TO ACHIEVE CONSISTENT LUMINAIRE MOUNTING HEIGHT ON THE PARAPET WALL AND AT GRADE INSTALLATIONS.



| REVISIONS | | |
|-----------|---------|--|
| NAME | DATE | |
| S.L. | 9-26-08 | |
| | | |
| | | |
| | | |
| | | |

ILLINOIS DEPARTMENT OF TRANSPORTATION
EXISTING/ TEMPORARY & PROPOSED LIGHTING PLANS
31st STREET
IL. 50 (CICERO AVE.) TO KOSTNER AVE.

VERT. SCALE: 1"=50'
 HORIZ. SCALE: AS SHOWN
 DATE 9/22/2008

DRAWN BY
 CHECKED BY

PLOT DATE = 9/22/2008
 FILE NAME = c:\projects\17881\lighting.dgn
 PLOT SCALE = 50.0000 / 1 IN.
 USER NAME = bauerd