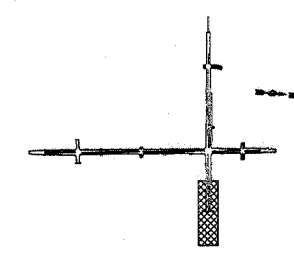


FOR CONTINUATION SEE DRAWING RL-2
MATCH LINE STA 438+50

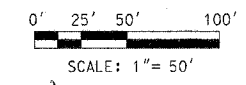
LIMIT OF ELECTRICAL WORK

NOTES:

1. SEE DRAWING RL-1 FOR LIGHTING PHASING NOTES.
2. TEMPORARY LIGHTING UNITS SHALL BE FURNISHED, INSTALLED AND ENERGIZED PRIOR TO THE COMMENCEMENT OF STAGE 1 WORK.
3. TEMPORARY LIGHTING WILL REMAIN IN SERVICE UNTIL PROPOSED (PERMANENT) LIGHTING IS INSTALLED, ENERGIZED, TESTED AND APPROVED BY THE ENGINEER.
4. FOR TEMPORARY LIGHTING DETAILS, SEE DRAWING ED-7.
5. EXISTING LIGHTING CONTROLLER "C6" AND THE 30KVA BUCK-BOOST TRANSFORMER SHALL BE DISCONNECTED, REMOVED AND SALVAGED IN ACCORDANCE WITH THE SPECIAL PROVISIONS. ALL REMOVAL WORK MUST BE COORDINATED WITH COMED AND THE VILLAGE OF ORLAND PARK PUBLIC WORKS DEPARTMENT. THE COST OF THIS WORK SHALL BE INCLUDED IN "REMOVAL OF LIGHTING CONTROLLER SALVAGE" PAY ITEM. NO SEPARATE PAYMENT WILL BE MADE.
6. TEMPORARY LIGHTING SHALL BE INSTALLED WITHIN THE R.O.W. LINE AND SHALL BE PROTECTED BY PROTECTION BARRELS AS SHOWN ON THE MAINTENANCE OF TRAFFIC DRAWINGS. THE COST OF THIS WORK SHALL BE INCLUDED IN "TRAFFIC CONTROL AND PROTECTION (SPECIAL)" PAY ITEM. NO SEPARATE PAYMENT WILL BE MADE.
7. TEMPORARY WOOD POLE, 100 FT., CLASS 4, 15 FT. MAST ARM WITH LUMINAIRE, SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 750 WATT, 80 FT. MOUNTING HEIGHT AND 20° TILTED FROM VERTICAL TOWARD ROADWAY. FOR TEMPORARY LIGHTING DETAILS, SEE DRAWING ED-7.
8. EXISTING LIGHT POLE FOUNDATION SHALL BE REMOVED IN ACCORDANCE WITH IDOT STANDARD SPECIFICATIONS.
9. TEMPORARY LIGHTING UNIT: 60 FT. CLASS 4 POLE WITH 15 FT. MAST ARM AND 250 W SODIUM VAPOR LUMINAIRE. 47.5 FT MOUNTING HEIGHT.
10. THE CONTRACTOR SHALL REPLACE THE EXISTING 400 W SODIUM VAPOR LUMINAIRE WITH A 250 W SODIUM VAPOR LUMINAIRE WITH MEDIUM CUT-OFF DISTRIBUTION FOR TEMPORARY LIGHTING. UPON COMPLETION OF STAGE III WORK, THE CONTRACTOR SHALL REMOVE THE 250 W LUMINAIRE AND SHALL RE-INSTALL THE PREVIOUSLY REMOVED 400 W LUMINAIRE. 250 W LUMINAIRE SHALL BE SALVAGED AND SHALL BE TURNED OVER TO THE VILLAGE OF ORLAND PARK, PUBLIC WORKS DEPARTMENT. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF "LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT" PAY ITEM. NO SEPARATE PAYMENT WILL BE MADE.
11. INDICATED EXISTING LIGHTING UNITS SHALL NOT BE OPERATED WITH THE TEMPORARY LIGHTING. DISCONNECT AND DE-ENERGIZE THE INDICATED LIGHTING UNIT UPON ENERGIZING TEMPORARY LIGHTING UNITS. AT THE COMPLETION OF STAGE III CONSTRUCTION WORK, RECONNECT AND ENERGIZE THE EXISTING LIGHTING UNIT. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF "LUMINAIRE, SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 750 WATT" PAY ITEM. NO SEPARATE PAYMENT WILL BE MADE.



KEY PLAN



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
US RTE 6 (159TH ST) AT US RTE 45 (LAGRANGE RD)
**159TH STREET (US RTE 6)
TEMPORARY LIGHTING AND REMOVAL PLAN
STA 438+50 TO 94TH AVE.**

SCALE: 1" = 50' DRAWN BY: MB
DATE: 7-07-06 CHECKED BY: KMY



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