

CONSTRUCTION NOTES:

- THE CONTRACTOR SHALL MAINTAIN THE EXISTING INTERCONNECT BETWEEN 127TH STREET AND 131ST STREET DURING THE CONSTRUCTION OF THE NEW TRAFFIC SIGNAL AT ISHNALA DRIVE.
- THE CONTRACTOR SHALL ABANDON THE EXISTING INTERCONNECT CONDUIT WHERE INDICATED, AFTER THE INTERCONNECT RACEWAY BETWEEN 127TH STREET AND 131ST STREET IS CONSTRUCTED
- THE CONTRACTOR SHALL REMOVE THE EXISTING FIBER OPTIC AND TRACER CABLES FROM THIS HANDHOLE TO THE 127TH STREET CONTROLLER CABINET AND REINSTALL THEM IN THE NEW 2" CONDUIT AND TERMINATE THEM AT THE NEW CONTROLLER CABINET AT ISHNALA DRIVE. DISCARD ANY ADDITIONAL FIBER OPTIC AND TRACER CABLES.
- THE CONTRACTOR SHALL PULL IN NEW FIBER OPTIC AND TRACER CABLES IN THE NEW 2" CONDUIT AND THEN THROUGH THE EXISTING HANDHOLES AND CONDUIT TO 127TH STREET. TERMINATE NEW CABLES AT BOTH CONTROLLER CABINETS.
- (5) THE STOP BARS ON ILL RTE 43 (HARLEM AVE) SHALL BE INSTALLED AT THE TIME OF THE TRAFFIC SIGNAL TURN-ON.
- TWO CHANGEABLE MESSAGE SIGNS WILL NEED TO BE IN PLACE TWO WEEKS PRIOR AND ONE WEEK AFTER THE TRAFFIC SIGNAL TURN-ON. SIGNS SHALL BE PLACED, ONE EACH, NORTH AND

TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS WATTAGE NO LAMPS INCAND. L.E.D. SIGNAL (RED) SIGNAL (YELLOW) SIGNAL (GREEN) 0.50 0.10 35.0 84.0 19.2 100.0 100.0 PED-SIGNA CONTROLLER UMINAIRE L.E.D. ST. NAME SIGN VIDEO SYSTEM BATTERY BACKUP TOTAL = 482.2

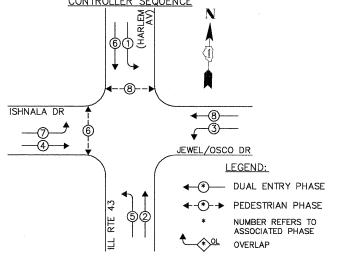
BILLED TO: (ADDRESS) (ADDRESS) - CONTACT: NERGY SUPPLY

FILE NAME =

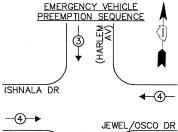
2806-240-TR1.dwg

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.



PROPOSED PHASE DESIGNATION DIAGRAM



RTE

PROPOSED EMERGENCY VEHICLE PREEMPTORS EMERGENCY VEHICLE PREFMETOR MOVEMENT

(866) 639-3532 COMPANY: COMED

> DESIGNED - JRD REVISED DRAWN - ZCW REVISED PLOT SCALE = 1"=1" REVISED PLOT DATE = 11/10/201 DATE REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION FAR. DIAGRAM, & EMERGENCY VEHICLE PREEMPTION SEQUENCE 348 ILL RTE 43 (HARLEM AVE) & ISHNALA DR SHEET NO. OF SHEETS STA.

NO. 6 (GREEN)

DRIVE

JEWEL/OSCO

GHA #2806.24 TOTAL SHEETS SECTION COUNTY COOK 10-00047-00-TL 30 CONTRACT #: 63626