

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS NO. OF LAMPS TYPE WATTAGE % OPERATIONS WATTAGE NCAND. LED SIGNAL (RED) 102 (YELLOW) 135 0.25 75 25 135 (GREEN) 0.25 45 ARROW 135 12 0.10 19.2 PED. SIGNAL 90 25 1.00 CONTROLLER 100 100 ILLUM. SIGN 25 0.50

ILLINOIS DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS/DISTRICT 1

201 WEST CENTER COURT/SCHAUMBURG, IL 60196

ENERGY SUPPLY: CONTACT: PHONE:

NERGY COSTS TO:

MARY INFANTI (847) 816-5322 COM ED

USER NAME = DESIGNED - GR REVISED RAWN GR REVISED PLOT SCALE = HECKED CG REVISED REVISED PLOT DATE = DATE 2/18/2013

EJM ENGINEERING, INC.
411 South Wolls Street Suite 1000
Chienge, Illinois 60607

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

THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT

SPECIFICATIONS 252 AND 250 RESPECTIVELY.

MATCH THE EXISTING ADJACENT SYSTEM.

FOR THIS INTERSECTION SHALL BE "EAGLE" TO

RYGYG RYGYG -(5)--(a' > 0 - r > o > | \$ **↑ ↑** 0 ≺ **₽ ♦ ♦** ⋒ ≺ ਸ਼-IL ROUTE 72 o ≺ ¬ (5)-(HIGGINS RD) (CUMBERLAND TV **(2)** AVE) TEMPORARY RADIO -INTERCONNECT TO CANFIELD ROAD TEMPORARY RADIO INTERCONNECT TO-O'HARE PLAZA II TEMPORARY CABLE PLAN

TS-18

**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION** 

TEMPORARY CABLE PLAN AND TEMPORARY PHASE DESIGNATION DIAGRAM (PRE-STAGE) IL RTE 72 (HIGGINS ROAD) AT IL RTE 171 (CUMBERLAND AVE) SHEET NO. 1 OF 1 SHEETS STA.

SECTION COUNTY 404 177 2746 1616B COOK CONTRACT NO. 60J14