CONTRACT NO. 62843 RTE. SECTION COUNTY SHEETS NO. TRAFFIC SIGNAL LEGEND KANE 82 35 STA. TO STA. CONTROLLER FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT SERVICE INSTALLATION SIGNAL HEAD SIGNAL HEAD WITH BACKPLATE SIGNAL HEAD, PEDESTRIAN NOTES SIGNAL POST 1. THE LUMINAIRE ARM ON ALL COMBINATION MAST ARM ASSEMBLIES SHALL BE 12 FEET IN LENGTH. MAST ARM ASSEMBLY AND POLE STEEL 2. PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE PRESENT ON BOTH APPROACHES OF ILL. RTE. 47 IN ADVANCE OF BIG TIMBER ROAD ALERTING DRIVERS TO THE TURN-ON OF THE PROPOSED TRAFFIC SIGNAL. THE SIGNS SHALL BE OPERATIONAL ONE WEEK IN ADVANCE OF THE SIGNAL TURN-ON, AND SHALL INCLUDE A MESSAGE IDENTIFYING THE LOCATION OF THE NEW TRAFFIC SIGNAL AND THE DATE ON WHICH IT WILL BE OPERATIONAL. MATCHLINE COMBINATION MAST ARM ASSEMBLY o—¤— AND POLE STEEL UNIT DUCT HANDHOLE HEAVY-DUTY HANDHOLE $\overline{\alpha}$ G.S. CONDUIT IN TRENCH OR PUSHED PEDESTRIAN PUSH-BUTTON DETECTOR DETECTOR LOOP CAST IRON JUNCTION BOX FINAL LOCATION OF SERVICE INSTALLATION TO BE DETERMINED EMERGENCY VEHICLE SYSTEM DETECTOR ≪ ROAD CONFIRMATION BEACON SIGNAL HEAD PROGRAMMED CONDUIT SPLICE RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II "E" =1"UD 5'-CT (3)1"UD VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE ____ T_M \bowtie **1** ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN" \odot ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN" Ī PROPOSED INTERCONNECT TO-I-90 EB ENTRANCE RAMP TELEPHONE CONNECTION PROPOSED TEMPORARY EASEMENT UNINTERRUPTIBLE POWER SUPPLY UPS PROPOSED TEMPORARY EASEMENT PROPOSED INTERSECTION AND ILL. RTE. 47 افا 250' TO STOP BAR 100+00 **=** PROPOSED RIGHT-OF-WAY

PROPOSED TEMPORARY EASEMENT PROPOSED RIGHT-OF-WAY 33'-T THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM. REVISIONS DATE ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SIGNAL INSTALLATION PLAN RESTORATION OF WORK AREA.
RETORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTALTO 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 SHOULDER, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND, ALL
DAMAGE TO MOVED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE
TO LUNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS
252 AND 250 RESPECTIVELY. ILL. ROUTE 47 AND BIG TIMBER ROAD SHEET 1 OF 2 SCALE: 1" = 20" DRAWN BY: CEC DATE: 5/8/2007 CHECKED BY: JJE