TRAFFIC SIGNAL LEGEND REMOVAL EXISTING PROPOSED REMOVAL ITEM REMOVAL EXISTING PROPOSED EXISTING PROPOSED ELECTRIC CABLE IN CONDUIT, TRACER. r_C --(1)---CONTROLLER CABINET \bowtie \bowtie EMERGENCY VEHICLE LIGHT DETECTOR G< NO. 14 1/C, UNLESS NOTED OTHERWISE R R RAILROAD CONTROL CABINET R CONFIRMATION BEACON COAXIAL CABLE COMMUNICATIONS CABINET CC ECC CC $^{\mathsf{R}}$ MASTER CONTROLLER EMC MC H VENDOR CABLE FOR CAMERA Н HEAVY DUTY HANDHOLE MASTER MASTER CONTROLLER EMMC MMC $^{R}\square$ COPPER INTERCONNECT CABLE, UPS EUPS UPS UNINTERRUPTIBLE POWER SUPPLY DOUBLE HANDHOLE \square --6-NO. 18 3 PAIR TWISTED, SHIELDED 0 JUNCTION BOX O SERVICE INSTALLATION, -D-P -D-K --FIBER OPTIC CABLE (P) POLE OR (G) GROUND MOUNT GALVANIZED STEEL CONDUIT NO. 62.5/125, MM12F IN TRENCH (T) OR PUSHED (P) TELEPHONE CONNECTION $^{\mathsf{R}} \top$ P_I P FIBER OPTIC CABLE (P) POLE OR (G) GROUND MOUNT --24F)--TEMPORARY SPAN WIRE, TETHER WIRE, NO. 62.5/125, MM12F SM12F AND CABLE STEEL MAST ARM ASSEMBLY AND POLE FIBER OPTIC CABLE NO. 62.5/125, ALUMINUM MAST ARM ASSEMBLY AND POLE 6 COMMON TRENCH CT (NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS) COILABLE NONMETALLIC CONDUIT (EMPTY) CNC STEEL COMBINATION MAST ARM 0-X---• ¥---ASSEMBLY AND POLE WITH LUMINAIRE GROUND ROD AT (C) CONTROLLER, SYSTEM ITEM S (H) HANDHOLE, (P) POST, (M) MAST ARM, STEEL COMBINATION MAST ARM OR (S) SERVICE INTERSECTION ITEM PTZ ASSEMBLY AND POLE WITH PTZ CAMERA CONTROLLER CABINET AND REMOVE ITEM SIGNAL POST RO 0 \boxtimes FOUNDATION TO BE REMOVED RELOCATE ITEM RI TEMPORARY WOOD POLE (CLASS 5 OR $^{\mathsf{R}}\!\!\otimes\!$ \otimes BETTER) 45 FOOT (13.7m) MINIMUM STEEL MAST ARM POLE AND ABANDON ITEM FOUNDATION TO BE REMOVED R 12" (300mm) TRAFFIC SIGNAL SECTION GUY WIRE ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED SIGNAL HEAD 12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE SIGNAL HEAD CONSTRUCTION STAGES STEEL COMBINATION MAST ARM ASSEMBLY (NUMBERS INDICATE THE CONSTRUCTION STAGE) AND POLE WITH LUMINAIRE AND 75 FOUNDATION TO BE REMOVED SIGNAL HEAD WITH BACKPLATE $+\triangleright$ SIGNAL POST AND FOUNDATION RMF SIGNAL HEAD OPTICALLY PROGRAMMED SIGNAL FACE TO BE REMOVED FLASHER INSTALLATION O-⊳″F″ O-Ö-″F″ INTERSECTION & SAMPLING (S DENOTES SOLAR POWER) IS IS (SYSTEM) DETECTOR -PEDESTRIAN SIGNAL HEAD S S SAMPLING (SYSTEM) DETECTOR SIGNAL FACE WITH BACKPLATE. PEDESTRIAN PUSHBUTTON DETECTOR 0 EXISTING INTERSECTION LOOP DETECTOR "P" INDICATES PROGRAMMED HEAD P PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR ¹`⊚ aps ⊚aps APS EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR ILLUMINATED SIGN 9 (9) "NO LEFT TURN" 12" (300mm) PEDESTRIAN SIGNAL HEAD PREFORMED INTERSECTION AND SAMPLING PIS WALK/DON'T WALK SYMBOL (SYSTEM) DETECTOR ILLUMINATED SIGN 8 **(P)** "NO RIGHT TURN" PS 12" (300mm) PEDESTRIAN SIGNAL HEAD PREFORMED SAMPLING (SYSTEM) DETECTOR INTERNATIONAL SYMBOL, OUTLINED DETECTOR LOOP, TYPE I 12" (300mm) PEDESTRIAN SIGNAL HEAD **RAILROAD SYMBOLS** P Р INTERNATIONAL SYMBOL, SOLID PREFORMED DETECTOR LOOP PEDESTRIAN SIGNAL HEAD, INTERNATIONAL [M]€ MICROWAVE VEHICLE SENSOR Ľ∭I [M]SYMBOL, WITH COUNTDOWN TIMER **EXISTING** PROPOSED [V]1 VIDEO DETECTION CAMERA RAILROAD CONTROL CABINET \mathbb{R} RE RADIO INTERCONNECT 11110 VIDEO DETECTION ZONE RAILROAD CANTILEVER MAST ARM XXX X XX X X RADIO REPEATER ERR RR FLASHING SIGNAL $\times \circ \times$ XOX PAN, TILT, ZOOM CAMERA PTZ[1] PTZ]1 PTZ DENOTES NUMBER OF CONDUCTORS, ELECTRIC --(5)--CABLE NO. 14, UNLESS NOTED OTHERWISE, CROSSING GATE X0X> XOX-ALL DETECTOR LOOP CABLE TO BE SHIELDED R(W)(W) (W)WIRELESS DETECTOR SENSOR GROUND CABLE IN CONDUIT CROSSBUCK >0< \rightarrow ---(1)--WIRELESS ACCESS POINT NO. 6 SOLID COPPER (GREEN) DESIGNED - DAG/BCK REVISED FILE NAME = USER NAME = kanthaphixaybo SECTION COUNTY DISTRICT 1 traffic_legend_v8.dgn DRAWN BCK REVISED STATE OF ILLINOIS STANDARD TRAFFIC SIGNAL DESIGN DETAILS 1362 2009-102N COOK CHECKED DAD REVISED PLOT SCALE = 20.0000 '/ IN. **DEPARTMENT OF TRANSPORTATION** CONTRACT NO.60165

SCALE: NONE SHEET NO. 6 OF 6 SHEETS STA.

TO STA.

FED. ROAD DIST. NO. THE INOIS FED. AID PROJECT

DATE

PLOT DATE = 6/25/2010

10/28/09

REVISED