TRAFFIC SIGNAL LEGEND REMOVAL EXISTING PROPOSED ITEM REMOVAL EXISTING PROPOSED REMOVAL ITEM EXISTING PROPOSED ELECTRIC CABLE IN CONDUIT. TRACER. R≪ CONTROLLER CABINET \boxtimes EMERGENCY VEHICLE LIGHT DETECTOR G< • 1)---NO. 14 1/C, UNLESS NOTED OTHERWISE R_{o-1} RAILROAD CONTROL CABINET R R R► < CONFIRMATION BEACON 0-(] •-(COAXIAL CABLE COMMUNICATIONS CABINET E C C CC СС HANDHOLE MASTER CONTROLLER EMC MC H VENDOR CABLE FOR CAMERA Н __(v)___ HEAVY DUTY HANDHOLE MASTER MASTER CONTROLLER MMC EMMC R COPPER INTERCONNECT CABLE. UPS EUPS UPS \square UNINTERRUPTIBLE POWER SUPPLY DOUBLE HANDHOLE -6-NO. 18 3 PAIR TWISTED, SHIELDED R 0 0 JUNCTION BOX SERVICE INSTALLATION. -D-R -0-FIBER OPTIC CABLE (P) POLE OR (G) GROUND MOUNT -(12F)--GALVANIZED STEEL CONDUIT NO. 62.5/125, MM12F TELEPHONE CONNECTION IN TRENCH (T) OR PUSHED (P) P FIBER OPTIC CABLE (P) POLE OR (G) GROUND MOUNT -24F--- (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 0 COMMON TRENCH СТ (NUMBER OF FIBERS & TYPE TO BE - - - -NOTED ON PLANS) CNC COILABLE NONMETALLIC CONDUIT (EMPTY) STEEL COMBINATION MAST ARM 0-X---ASSEMBLY AND POLE WITH LUMINAIRE GROUND ROD AT (C) CONTROLLER. SYSTEM ITEM (H) HANDHOLE, (P) POST, (M) MAST ARM, STEEL COMBINATION MAST ARM OR (S) SERVICE ΙP INTERSECTION ITEM 配到 **€**[Z] ASSEMBLY AND POLE WITH PTZ CAMERA CONTROLLER CABINET AND RCF REMOVE ITEM SIGNAL POST 0 FOUNDATION TO BE REMOVED RELOCATE ITEM RL TEMPORARY WOOD POLE (CLASS 5 OR \otimes \otimes RMF BETTER) 45 FOOT (13.7m) MINIMUM STEEL MAST ARM POLE AND ABANDON ITEM FOUNDATION TO BE REMOVED \mathbb{R} R GUY WIRE 12" (300mm) TRAFFIC SIGNAL SECTION ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED SIGNAL HEAD -> 12" (300mm) RED WITH 8" (200mm) SIGNAL HEAD CONSTRUCTION STAGES YELLOW AND GREEN TRAFFIC SIGNAL FACE STEEL COMBINATION MAST ARM ASSEMBLY (NUMBERS INDICATE THE CONSTRUCTION STAGE) AND POLE WITH LUMINAIRE AND 0-X-FOUNDATION TO BE REMOVED +CR SIGNAL HEAD WITH BACKPLATE + SIGNAL POST AND FOUNDATION RMF G SIGNAL HEAD OPTICALLY PROGRAMMED -D" SIGNAL FACE TO BE REMOVED FLASHER INSTALLATION 0-10'F' G 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 ₹Y ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR '(@) APS APS EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR ILLUMINATED SIGN 3 "NO LEFT TURN" W W 12" (300mm) PEDESTRIAN SIGNAL HEAD PREFORMED INTERSECTION AND SAMPLING PIS PIS WALK/DON'T WALK SYMBOL (SYSTEM) DETECTOR ILLUMINATED SIGN 8 "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 INTERNATIONAL SYMBOL, SOLID PREFORMED DETECTOR LOOP PEDESTRIAN SIGNAL HEAD. INTERNATIONAL [M][M]MICROWAVE VEHICLE SENSOR PROPOSED SYMBOL. WITH COUNTDOWN TIMER **EXISTING** R [V]1 \mathbb{V} V VIDEO DETECTION CAMERA R R **I>** ◆**I** RAILROAD CONTROL CABINET RADIO INTERCONNECT 111110 ##+0 VIDEO DETECTION ZONE XXX X X X X RAILROAD CANTILEVER MAST ARM RERR ERR RADIO REPEATER RR $\times -\times$ XOX FLASHING SIGNAL DENOTES NUMBER OF CONDUCTORS, ELECTRIC PAN, TILT, ZOOM CAMERA P[Z]1 P[Z]¶ --(5)----5)---CABLE NO. 14, UNLESS NOTED OTHERWISE, $\times \times \times$ X-X-CROSSING GATE ALL DETECTOR LOOP CABLE TO BE SHIELDED R(W)WIRELESS DETECTOR SENSOR (W) (W) CROSSBUCK > \rightarrow GROUND CABLE IN CONDUIT 1 WIRELESS ACCESS POINT NO. 6 SOLID COPPER (GREEN) DESIGNED - DAG/BCK REVISED COUNTY TOTAL SHEE ILE NAME = ISER NAME = djk SECTION DISTRICT 1 STATE OF ILLINOIS REVISED .N5_IDOT D1 Traffic Signal Detail_6.dg DRAWN BCK 09-00056-00-CH соок STANDARD TRAFFIC SIGNAL DESIGN DETAILS 344 LOT SCALE = 20.0000 '/ IN. CHECKED DAD REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 63527

SCALE: NONE

SHEET NO. 6 OF 6 SHEETS STA.

DATE

10/28/09

REVISED