## TRAFFIC SIGNAL LEGEND

| pw_work\PWIDOT\BAUERDL\dØ108315\ts05 dgn PLOT SCALE                           |   |                    |                              |  | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION |               | SCALE: NO               | SCALE: NONE SHEET NO. 6 OF 6 SHEETS STA. TO STA.   |                | SECTION  11 WRS-3  TS-05  D DIST. NO. 1   ILLINOIS   FEE | COUNTY TOTAL SHEETS  KENDALL 527 :  CONTRACT NO. 601 |
|---|---|--------------------|------------------------------|--|--|---------------|-------------------------|--|----------------|--|--|
| VIRELESS ACCESS POINT  E NAME = USER NAME                                     | E bauard                                | DESIGNED - DAG/BCK | REVISED                      | NO. 6 SOLID COPPER (GREEN)   |  | 1             | (1)                     |  | F.A.P.<br>RTE. |  |  |
| IRELESS DETECTOR SENSOR   | RW                                      | W                  | W                            | ALL DETECTOR LOOP CABLE TO BE SHIELDED  GROUND CABLE IN CONDUIT              |  | ~/            |                         | CROSSING GATE CROSSBUCK  |                | <del>202</del> >   | <b>★→X</b>   |
| N, TILT, ZOOM CAMERA  | PTZ)                                    | PTZ                | PTZ                          | DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE, |  |               |                         | FLASHING SIGNAL  |                | X <del>0</del> X   | X <del>O</del> X                                     |
| EO DETECTION ZONE   | D                                       |                    |                              | RADIO REPEATER   | RERR   | ERR           | RR                      | RAILROAD CANTILEVER MAST ARM   | Σ              | XOX X  | XOX X X  |
| DETECTION CAMERA  | R<br>V)                                 |                    | <b>○</b>                     | RADIO INTERCONNECT   | <del>    </del>                                | ##+0          |                         | RAILROAD CONTROL CABINET   | _              |  | <b>⊳</b> ∢   |
| ROWAVE VEHICLE SENSOR   | κ<br>[M]]                               |                    | <b>M</b>                     | PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER           |  | © C<br>(\$) D | <b>₽</b> C <b>★</b> D   |  |                | EXISTING   | PROPOSED_  |
| FORMED DETECTOR LOOP  | D                                       | 7 - 4<br>1 b 1     | Р                            | 12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID               |  |               | *                       | RAILROAD SYMBOLS   |                |  |  |
| TECTOR LOOP, TYPE I   |   | []<br>[]           |                              | INTERNATIONAL SYMBOL, OUTLINED   |  |               |                         |  |                |  | <u> </u>   |
| JMINATED SIGN<br>RIGHT TURN''   | R                                       |                    | <b>®</b>                     | WALK/DON'T WALK SYMBOL  12" (300mm) PEDESTRIAN SIGNAL HEAD                   |  |               |                         | (SYSTEM) DETECTOR  PREFORMED SAMPLING (SYSTEM) DETECTOR  |                | PIS<br>PS<br>PS  | PIS<br>PS  |
| JMINATED SIGN<br>LEFT TURN''  | R                                       |                    | •                            | 12" (300mm) PEDESTRIAN SIGNAL HEAD   |  | "P"           | "P"                     | EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT PREFORMED INTERSECTION AND SAMPLING | OR             | PP <br>  | •  |
| ESSIBLE PEDESTRIAN PUSHBUTTON   | DETECTOR @ APS                          | @APS               |                              | T INDICATES TROUTAMMED HEAD  |  | * Y C         | R<br>Y<br>G<br>←Y<br>←G | PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT   | OR             | Ē  |  |
| ESTRIAN PUSHBUTTON DETECTOR   | -U<br>R<br><b>⊚</b>                     | ©                  | •<br>•                       | SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD                    |  |               |                         | SAMPLING (SYSTEM) DETECTOR  EXISTING INTERSECTION LOOP DETECTOR  |                |  | S  |
| DENOTES SOLAR POWER) ESTRIAN SIGNAL HEAD                                      | R.                                      | -0                 | •                            |  |  |               |                         | (SYSTEM) DETECTOR  |                |  | IS   |
| SHER INSTALLATION   | - >^+-``<br>R<br>O- >''F''              | u=u                | <b>●►</b> "F"                | STOTAL TROE  |  | <b>♦</b> 9    | <b>4</b> Y <b>4</b> G   | TO BE REMOVED  INTERSECTION & SAMPLING   | O              | ,——,   |  |
| AL HEAD WITH BACKPLATE  AL HEAD OPTICALLY PROGRAMMED                          | +\(\sum_{\cup}\)  R -\(\sum_{\cup}\)"P" | + ><br>- >י′pי′    | + <b>▶</b><br>- <b>▶</b> "P" | SIGNAL FACE  |  | $\bigcirc$    | Y                       | SIGNAL POST AND FOUNDATION   | RMF<br>O       |  |  |
| NAL HEAD CONSTRUCTION STAGES HBERS INDICATE THE CONSTRUCTION                  | P                                       |                    | <b>-</b>                     | YELLOW AND GREEN TRAFFIC SIGNAL FACE   |  | E)            | R                       | STEEL COMBINATION MAST ARM ASSEMBLY<br>AND POLE WITH LUMINAIRE AND<br>FOUNDATION TO BE REMOVED                                       | RMF<br>O→X     |  |  |
| NAL HEAD  | ,<br>R<br>→                             | $\rightarrow$      | -                            | 12" (300mm) RED WITH 8" (200mm)  |  | (R)           |                         | ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED  | RMF            |  |  |
| TER) 45 FOOT (13.7m) MINIMUM WIRE   | >R                                      | >                  | >                            | ABANDON ITEM  12" (300mm) TRAFFIC SIGNAL SECTION                             | А  | R             | R                       | STEEL MAST ARM POLE AND<br>FOUNDATION TO BE REMOVED  | OTAM           |  |  |
| PORARY WOOD POLE (CLASS 5 OR  | R<br>○<br>R                             | ⊗                  | ⊗                            | RELOCATE ITEM  | RL   |               |                         | FOUNDATION TO BE REMOVED   | RMF            |  |  |
| EMBLY AND POLE WITH PTZ CAMER,<br>NAL POST                                    |   | PTZI<br>O          | PIZ                          | REMOVE ITEM  | R  | 1             | 1F                      | CONTROLLER CABINET AND   | RCF            |  |  |
| EL COMBINATION MAST ARM EMBLY AND POLE WITH LUMINAIRE EL COMBINATION MAST ARM | <sup>R</sup> O-≭                        | _                  | •*                           | SYSTEM ITEM  INTERSECTION ITEM   |  | S             | S<br>IP                 | GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE   |                | <sup>C</sup> ·II├─∾                                      | <sup>C</sup>       <b>-</b>                          |
| MINUM MAST ARM ASSEMBLY AND P   | POLE R                                  | 0                  |                              | COMMON TRENCH  COILABLE NONMETALLIC CONDUIT (EMPTY)                          |  |               | CT<br>CNC               | (NUMBER OF FIBERS & TYPE TO BE<br>NOTED ON PLANS)  |                | <b>→</b>   | ——   |
| EL MAST ARM ASSEMBLY AND POLE   | D                                       | _                  | •                            | TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE                                  | _R   |               |                         | NO. 62.5/125, MM12F SM12F  FIBER OPTIC CABLE NO. 62.5/125,   |                | —24F—  | —(24F)—  |
| POLE OR (G) GROUND MOUNT  EPHONE CONNECTION  POLE OR (G) GROUND MOUNT         | R<br>T                                  | P                  | <br>P<br>                    | GALVANIZED STEEL CONDUIT IN TRENCH (T) OR PUSHED (P)                         |  |               |                         | NO. 62.5/125, MM12F<br>FIBER OPTIC CABLE   |                | — <u>[12F</u> —  |  |
| VICE INSTALLATION,  |   |                    | P                            | JUNCTION BOX   | R 🔘  |               | •                       | NO. 18 3 PAIR TWISTED, SHIELDED  FIBER OPTIC CABLE   |                |  | <u></u>  |
| TER MASTER CONTROLLER   | R<br>UPS                                | EMMC EUPS          | MMC UPS                      | HEAVY DUTY HANDHOLE  DOUBLE HANDHOLE   | R  |               |                         | COPPER INTERCONNECT CABLE,   |                | ,  | _  |
| TER CONTROLLER  |   | EMC                | MC                           |  | R  | H             |                         | VENDOR CABLE FOR CAMERA  |                | (v)  | (v)  |
| MUNICATIONS CABINET   | C C R                                   | ECC                | СС                           | HANDHOLE   | R  |               |                         | COAXIAL CABLE  |                | <u> </u>   | — <u>c</u> —   |
| ITROLLER CABINET<br>_ROAD CONTROL CABINET                                     | $\bowtie^{R}$                           |                    | <b>X</b>                     | EMERGENCY VEHICLE LIGHT DETECTOR  CONFIRMATION BEACON                        | ≪<br>Ro–0                                      | <b>≪</b>      | <b>◄</b>                | NO. 14 1/C, UNLESS NOTED OTHERWISE   |                |  |  |
| <u>M</u>  | REMOVAL                                 |                    | PROPOSED_                    | ITEM   | REMOVAL<br>R<br>≪                              | EXISTING      | PROPOSED                | ELECTRIC CABLE IN CONDUIT, TRACER,   | REMOVAL        | EXISTING   | PROPOSED   |