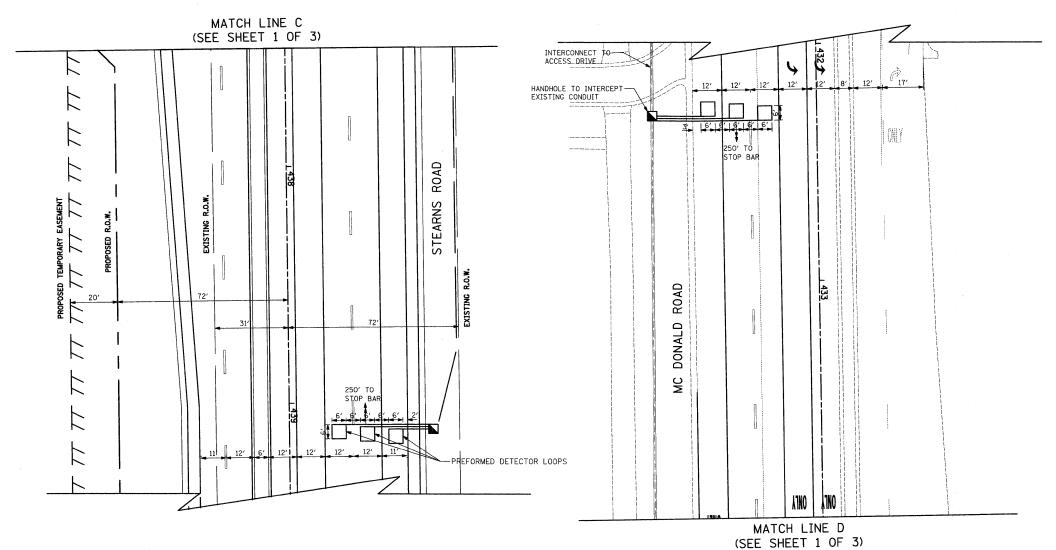
## TRAFFIC SIGNAL LEGEND

|   | EXISTING     | PROPOSED       |   | EXISTING            | PROPOSED            |
|---|--------------|----------------|---|---------------------|---------------------|
| CONTROLLER                                    | $\bowtie$    | $\blacksquare$ | EMERGENCY VEHICLE SYSTEM DETECTOR                   | ∞<                  | ₩                   |
| SERVICE INSTALLATION                          | $\dot{\Box}$ | •              | CONFIRMATION BEACON                                 | <b>0</b> —0         | ⊷(                  |
| SIGNAL HEAD                                   | >-           | -              | SIGNAL HEAD PROGRAMMED                              | -⊳ <sub>''p''</sub> | →, <sub>''D''</sub> |
| SIGNAL HEAD WITH BACKPLATE                    | +⊳           | +-             | CONDUIT SPLICE                                      |                     |                     |
| SIGNAL HEAD, PEDESTRIAN                       | -0           | -              | WOOD POLE   | ⊗ ′′E′′             | 8                   |
| SIGNAL POST                                   | 0            | •              | RACEWAY FOR MAGNETIC DETECTOR,<br>Type I or type II | "E"⊏                |                     |
| MAST ARM ASSEMBLY AND POLE, STEEL             | 0            | •              | VEHICLE DETECTOR, NON COMPENSATED                   |                     |                     |
| MAST ARM ASSEMBLY AND POLE, ALUMINUM          | 0            |                | MAGNETIC TYPE                                       |                     |                     |
| COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL | o—¤—         | •              | RAILROAD CONTROLLER                                 | "E" <b>▶</b>        |                     |
| COMMON TRENCH                                 |              | CT             | ILLUMINATED SIGN, FIBER OPTIC<br>"NO LEFT TURN"     | "E" 🛐               | $\odot$             |
| UNIT DUCT                                     |              | UD             | ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"       | "E"                 | $\bigcirc$          |
| HANDHOLE                                      |              |                | TELEPHONE CONNECTION                                | [T]                 | T                   |
| HEAVY-DUTY HANDHOLE                           | H            | H              |   | רוֹי                |                     |
| DOUBLE HANDHOLE                               |              |                | UNINTERRUPTIBLE POWER SUPPLY                        |                     | UPS                 |
| G.S. CONDUIT IN TRENCH OR PUSHED              |              |                | VIDEO DETECTION CAMERA                              |                     |                     |
| PEDESTRIAN PUSH-BUTTON DETECTOR               | •            | •              | PTZ CAMERA  |                     |                     |
| DETECTOR LOOP                                 |              |                |   |                     |                     |
| CAST IRON JUNCTION BOX                        | Ф "Е"        | Φ              |   |                     |                     |



NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT
FOR THIS PROJECT SHALL BE "EAGLE" TO
MATCH THE EXISTING ADJACENT SYSTEM.

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 SHOULDER, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL
DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SALT TOLERANT SOD,
AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD
SPECIFICATIONS 252 AND 250 RESPECTIVELY.

| CIVILTECH |
|-----------|
|           |

FILE NAME =

| USER NAME = CIVILTECH ENGINEERING, INC. | DESIGNED |   | JSH     | REVISED | m . |
|---|----------|---|---------|---------|-----|
|   | DRAWN    | - | AKW     | REVISED | -   |
| PLOT SCALE = 20                         | CHECKED  | - | BRD     | REVISED | -   |
| PLOT DATE = 3/24/2009                   | DATE     | - | 3/30/09 | REVISED |     |

KANE COUNTY **DIVISION OF TRANSPORTATION** 

|                |               | F.A.P. SECTION          |          | COUNTY TOTA    |         | AL SHEET                        |            |       |      |
|----------------|---------------|-------------------------|----------|----------------|---------|---------------------------------|------------|-------|------|
| (SHEET 3 OF 3) |               |                         |          |                |         | 06-00214-25-BR                  | KANE       | 220   | 106  |
| 1              | RANDA         | LL ROAD & STEARNS       | ROAD / N | IC DONALD ROAD |         |                                 | CONTRACT   | NO. 6 | 3076 |
| 1              | SCALE: 1"=20" | SHEET NO. 12 OF 23 SHEE | TS STA.  | TO STA.        | FED. RO | DAD DIST. NO. 7 ILLINOIS FED. A | ID PROJECT |       |      |