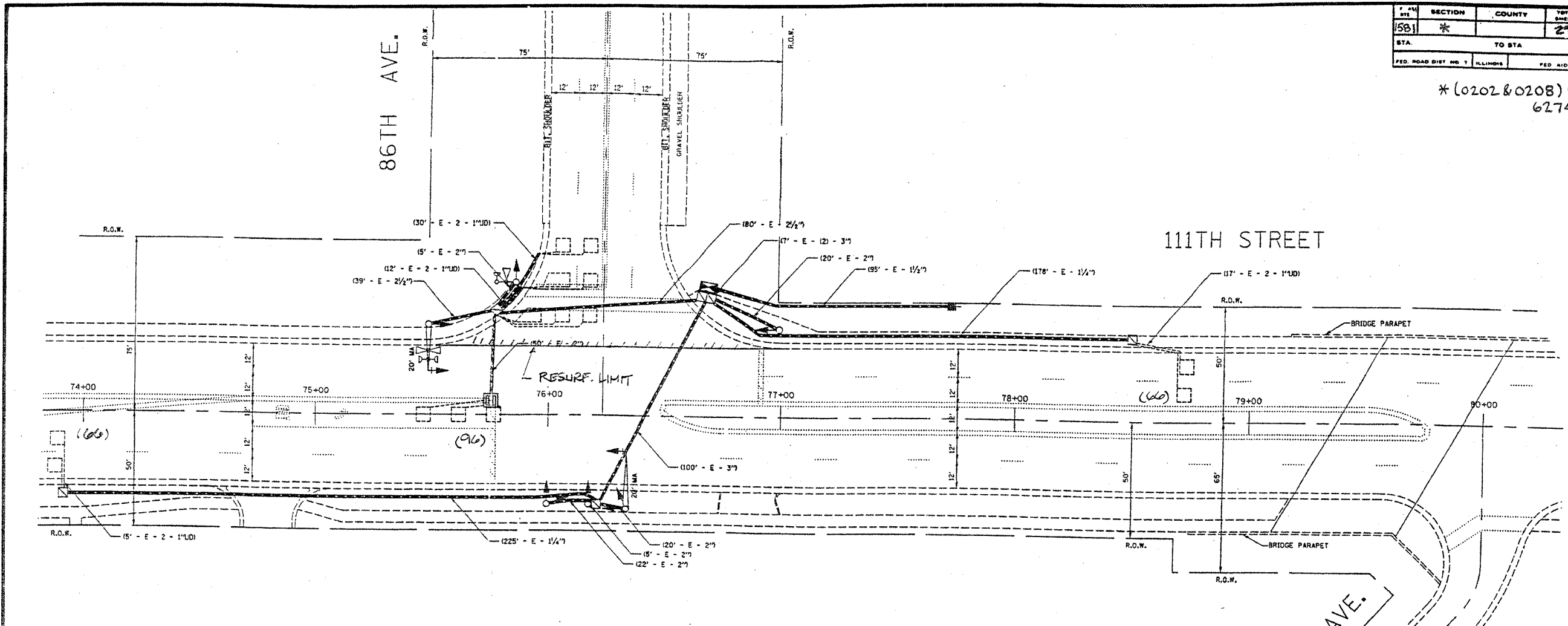


|                                |        |                  |           |
|--------------------------------|--------|------------------|-----------|
| SECTION                        | COUNTY | TOTAL SHEETS     | SHEET NO. |
| 1581 *                         |        | 27               | 12        |
| STA. TO STA.                   |        |                  |           |
| FED. ROAD DIST. NO. 1 ILLINOIS |        | FED. AID PROJECT |           |

\*(0202 & 0208) R5-8  
62748



| TRAFFIC SIGNAL LEGEND  |          |  |          |
|--|----------|--|----------|
| PROPOSED   | EXISTING | PROPOSED   | EXISTING |
| CONTROLLER   | [Symbol] | DETECTOR LOOP                                    | [Symbol] |
| SERVICE INSTALLATION   | [Symbol] | CAST IRON JUNCTION BOX                           | [Symbol] |
| SIGNAL HEAD  | [Symbol] | EMERGENCY VEHICLE LIGHT DETECTOR                 | [Symbol] |
| SIGNAL HEAD WITH BACKPLATE                                   | [Symbol] | CONFIRMATION BEACON                              | [Symbol] |
| SIGNAL HEAD, PEDESTRIAN                                      | [Symbol] | SIGNAL HEAD OPTICALLY PROGRAMMED                 | [Symbol] |
| SIGNAL POST  | [Symbol] | CONDUIT SPLICE                                   | [Symbol] |
| MAST ARM ASSEMBLY AND POLE, STEEL                            | [Symbol] | WOOD POLE  | [Symbol] |
| MAST ARM ASSEMBLY AND POLE, ALUMINUM                         | [Symbol] | RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II | [Symbol] |
| COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE | [Symbol] | VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE  | [Symbol] |
| UNIT DUCT  | [Symbol] | RAILROAD CONTROL CABINET                         | [Symbol] |
| COMMON TRENCH  | [Symbol] | TELEPHONE CONNECTION                             | [Symbol] |
| HANDHOLE   | [Symbol] | ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"     | [Symbol] |
| HEAVY DUTY HANDHOLE  | [Symbol] | ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"    | [Symbol] |
| DOUBLE HANDHOLE  | [Symbol] |  |          |
| G.S. CONDUIT IN TRENCH OR PUSHED                             | [Symbol] |  |          |
| PEDESTRIAN PUSHBUTTON DETECTOR                               | [Symbol] |  |          |

**REPLACE ALL DETECTOR LOOPS AS SHOWN**  
(WITHIN THE RESURFACING LIMITS)

| CODE NO. | QUANTITY | UNIT | ITEM                      |
|----------|----------|------|---------------------------|
| 86600600 | 246      | Foot | Detector Loop Replacement |

| REVISIONS |      |
|-----------|------|
| NAME      | DATE |
|           |      |
|           |      |
|           |      |
|           |      |

**NOTE:**  
THIS PLAN IS FOR THE PURPOSE OF REPLACING THE DETECTOR LOOPS ONLY. ALL OTHER INFORMATION SHOWN IS NOT RELATED AND WILL BE DISREGARDED.

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DETECTOR LOOP REPLACEMENT**  
111TH STREET @ 86TH AVENUE  
SCALE: 1" = 20'  
DATE: MAR. 04  
DRAWN BY: \_\_\_\_\_  
DESIGNED BY: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_