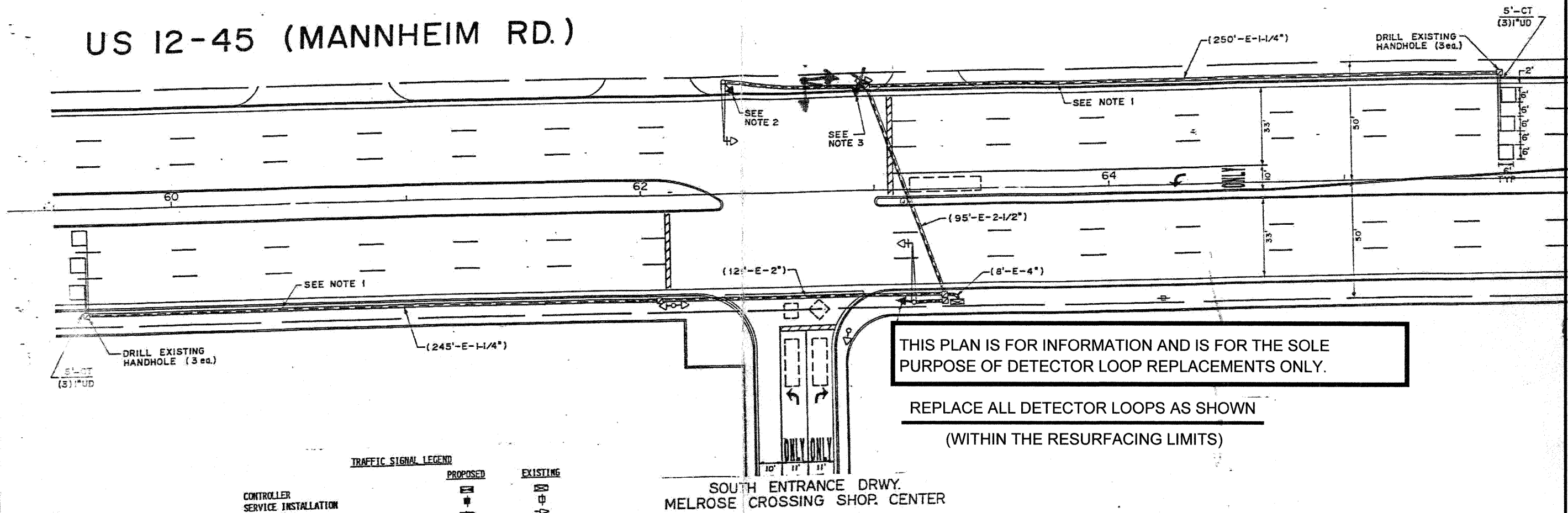


# US 12-45 (MANNHEIM RD.)



THIS PLAN IS FOR INFORMATION AND IS FOR THE SOLE PURPOSE OF DETECTOR LOOP REPLACEMENTS ONLY.

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

**TRAFFIC SIGNAL LEGEND**

- |                                      |                 |                 |
|--------------------------------------|-----------------|-----------------|
|                                      | <b>PROPOSED</b> | <b>EXISTING</b> |
| CONTROLLER                           |                 |                 |
| SERVICE INSTALLATION                 |                 |                 |
| SIGNAL HEAD                          |                 |                 |
| SIGNAL HEAD WITH BACKPLATE           |                 |                 |
| SIGNAL HEAD, PEDESTRIAN              |                 |                 |
| SIGNAL POST                          |                 |                 |
| MAST ARM ASSEMBLY AND POLE, STEEL    |                 |                 |
| MAST ARM ASSEMBLY AND POLE, ALUMINUM |                 |                 |
| HANDHOLE                             |                 |                 |
| HEAVY DUTY HANDHOLE                  |                 |                 |
| DOUBLE HANDHOLE                      |                 |                 |
| G.S. CONDUIT IN TRENCH OR PUSHED     |                 |                 |
| PEDESTRIAN PUSHBUTTON DETECTOR       |                 |                 |
| DETECTOR LOOP                        |                 |                 |
| CONCRETE JUNCTION BOX                |                 |                 |
| CAST IRON JUNCTION BOX               |                 |                 |
| EMERGENCY VEHICLE SYSTEM DETECTOR    |                 |                 |
| PROGRAMMED SIGNAL HEAD               |                 |                 |
| COMMON TRENCH                        |                 |                 |
| UNIT DUCT                            |                 |                 |

| CODE     | QUANTITY | UNIT | ITEM                      |
|----------|----------|------|---------------------------|
| 88600600 | 672      | FOOT | DETECTOR LOOP REPLACEMENT |

|            |           |
|------------|-----------|
| DESIGNED - | REVISED - |
| DRAWN -    | REVISED - |
| CHECKED -  | REVISED - |
| DATE       | REVISED - |

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

US RTE 45 (MANNHEIM ROAD) @  
MELROSE SHOPPING CENTER (STA. 76+50)

**DETECTOR LOOP**  
**REPLACEMENT**

|                  |                    |          |              |                    |
|------------------|--------------------|----------|--------------|--------------------|
| F.A.P. RTE       | SECTION            | COUNTY   | TOTAL SHEETS | SHEET NO.          |
| 330              | (464Y & 465Y) RS-3 | COOK     | 44           | 25                 |
| FED. ROAD. NO. 1 |                    | ILLINOIS |              | CONTRACT NO. 60166 |

SCALE: NONE SHEET NO. \_\_\_ OF \_\_\_ SHEETS