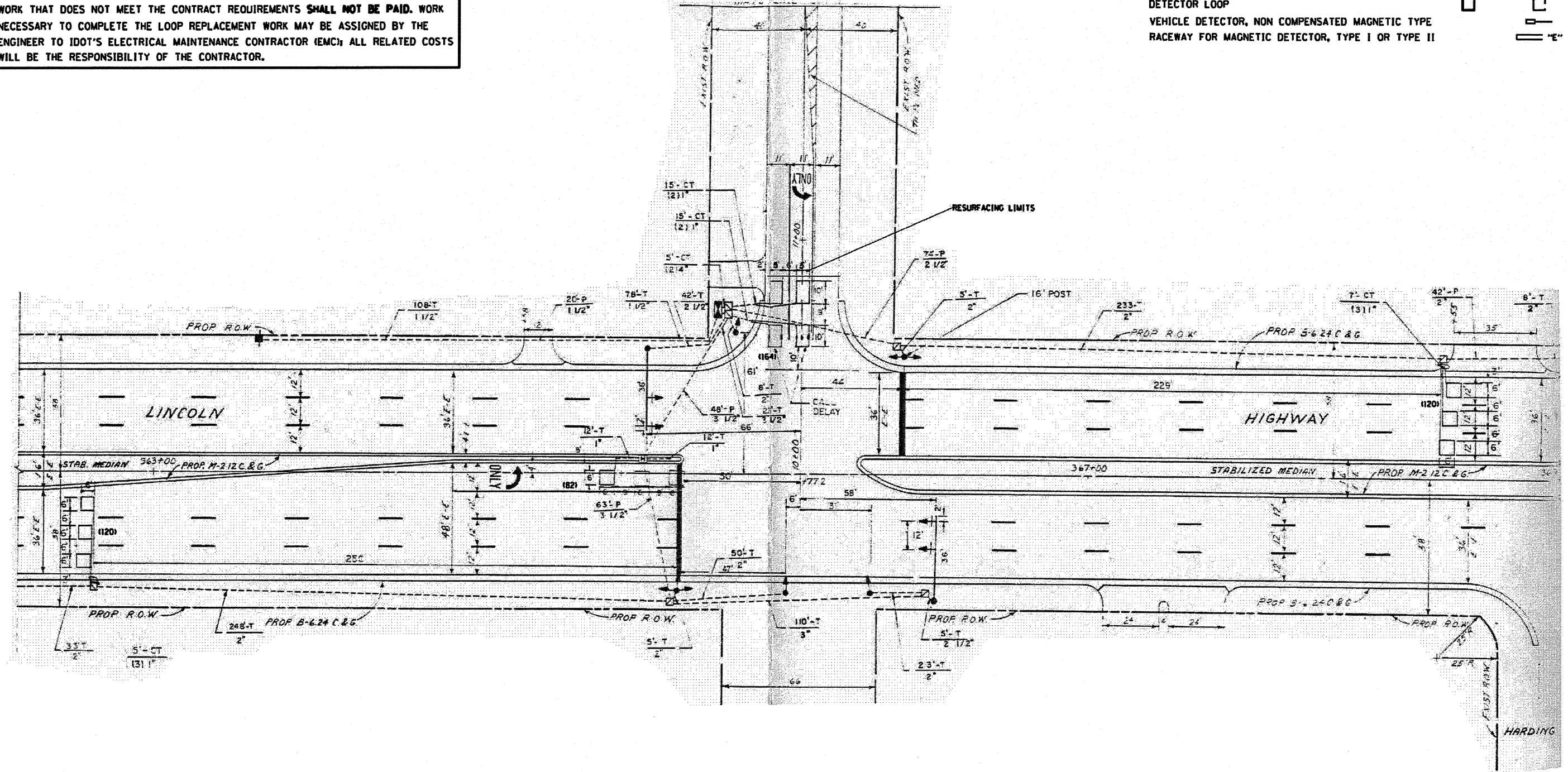


WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISION, "TRAFFIC SIGNAL SPECIFICATIONS FOR DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION ON ROADWAY GRINDING, RESURFACING AND PATCHING OPERATIONS". SPECIAL ATTENTION MUST BE MADE TO THE SECTIONS "INSPECTION OF CONSTRUCTION" AND "DETECTOR LOOP REPLACEMENT" FOR INSTALLATION AND INSPECTION REQUIREMENTS. LOOP REPLACEMENT WORK THAT DOES NOT MEET THE CONTRACT REQUIREMENTS SHALL NOT BE PAID. WORK NECESSARY TO COMPLETE THE LOOP REPLACEMENT WORK MAY BE ASSIGNED BY THE ENGINEER TO IDOT'S ELECTRICAL MAINTENANCE CONTRACTOR (EMC); ALL RELATED COSTS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.

TRAFFIC SIGNAL LEGEND

| | PROPOSED | EXISTING |
|---|----------|----------|
| SIGNAL HEAD WITH BACKPLATE | ◻ | ◻ |
| SIGNAL HEAD | ◻ | ◻ |
| GALVANIZED STEEL CONDUIT IN TRENCH OR PUSHED | — | — |
| DETECTOR LOOP | ◻ | ◻ |
| VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE | ◻ | ◻ |
| RAWEAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II | ◻ | ◻ |



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

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

| CODE | QUANTITY | UNIT | ITEM |
|----------|----------|------|---------------------------|
| 88600600 | 486 | FOOT | DETECTOR LOOP REPLACEMENT |

| | | | |
|---|--|------------------------------------|-----------|
| FILE NAME = | USER NAME = curryja | DESIGNED - | REVISED - |
| S:\WP\Design\Detector Loops Replacement | - Resurfacing Project\IC_Cook\ITS 1448- US | DRAWN\000\060 DR\Detector Loop.dgn | REVISED - |
| | PLOT SCALE = 1/8" = 1' in. | CHECKED - | REVISED - |
| | PLOT DATE = 6/10/2014 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE - DETECTOR LOOP REPLACEMENT
U.S. ROUTE 30 AT BROOKWOOD DR.**

| | | | | |
|---------------------|----------------|---------------------------|-----------------|--------------|
| F.A. RTE. 353 | SECTION 23R-RS | COUNTY COOK | TOTAL SHEETS 66 | SHEET NO. 29 |
| SCALE: NTS | | SHEET NO. OF SHEETS | | STA. TO STA. |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

CONTRACT NO. 60L94