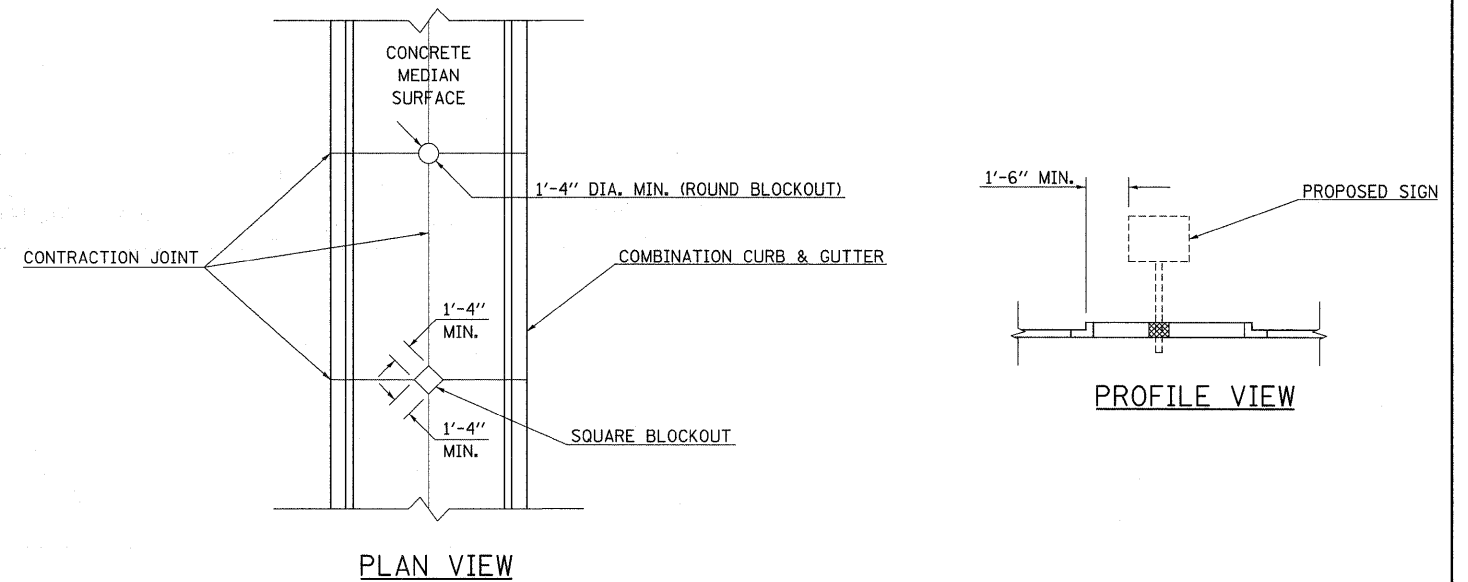


SIGN POST BLOCKOUT



| REVISIONS | |
|-----------|--------|
| DRAWN | 4-5-99 |
| REVISED | |
| REVISED | |
| REVISED | |

STD. 9-107

DETAIL OF DETECTOR LOOPS

NOTES

(APPLIES TO 6' x 6' LOOPS ONLY)

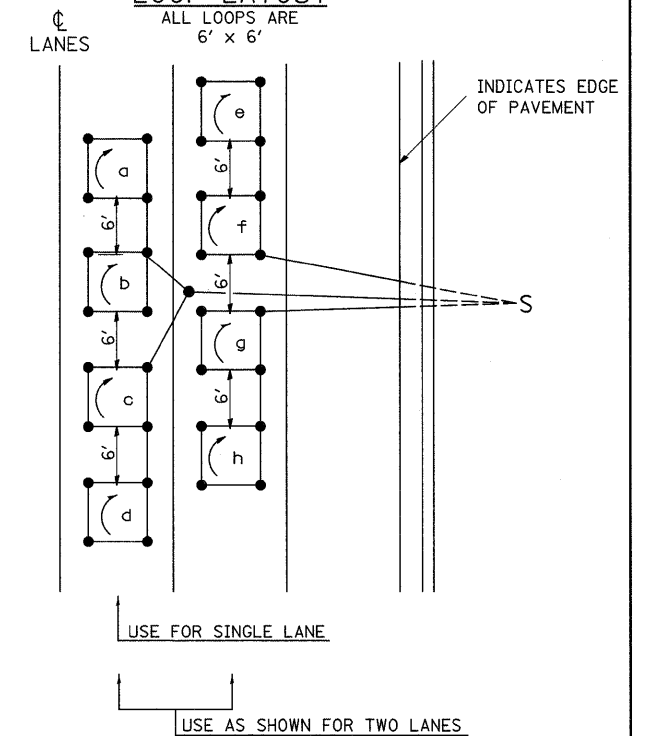
1. THE DETECTOR LOOPS SHALL BE TYPE I. EACH DETECTOR LOOP SHALL HAVE 3 TURNS OF LOOP WIRE AND BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 886 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
2. BEGINNING LEAD WIRES SHALL BE CONNECTED TO THE BLACK LEAD AND THE ENDING LEAD WIRES SHALL BE CONNECTED TO THE WHITE LEAD OF THE TWIN TWISTED FEED CABLES AT THE SPLICE POINT.
3. WHERE THE LOOPS ARE INSTALLED PRIOR TO RESURFACING, THE LOOP CORNERS SHALL BE DIAGONALLY CUT.

LOOP LEGEND

- CLOCKWISE ROTATION FOR LOOP WIRES
- INDICATES SPLICE POINT FOR DETECTOR LOOP LEAD
- INDICATES 2" CORE-DRILL

LOOP LAYOUT

ALL LOOPS ARE 6' x 6'



DETAIL 6' x 6' DETECTOR LOOPS

STD. 9-92

| REVISIONS | |
|-----------|----------|
| REDRAWN | 5-13-02 |
| REVISED | 10-26-05 |
| REVISED | |
| REVISED | |

| | | | | | | | | | | |
|-----------------------|----------------------|------------|-----------|---|--|--------------|-----------------------------|--------------------|-----------------|--------------|
| FILE NAME = #FILE# | USER NAME = #USER# | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | DETAILS: SIGN POST BLOCKOUT; DETECTOR LOOPS | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | DRAWN - | REVISED - | | SCALE: N.T.S. | * | (X1-6-2)K-1(1X-1)R-4 | WILLIAMSON | 194 | 115 |
| | PLOT SCALE = #SCALE# | CHECKED - | REVISED - | | SHEET NO. OF SHEETS STA. TO STA. | * | I-57/IL 13 (FAI 57/FAP 331) | CONTRACT NO. 78194 | | |
| | PLOT DATE = #DATE# | DATE - | REVISED - | | | | ILLINOIS FED. AID PROJECT | | | |