NOTES
1. Loop saw-cuts as shown on plan sheets are to be considered as schematic only. In the event of discrepancies, this detail shall govern.
2. See Standard Drawing E 805-SGLI-02 for Section B-B.
3. This distance is typical depending on the intersection geometrics; a loop can be sawed in front of the stop line.
4. The loop(s) shall be centered transversely in the travel lane.
5. The saw slot for the line to the detector housing shall be approximately perpendicular to the tangent of the circular loop at the point of intersection.

TYPICAL LOOP DETECTION SAW-CUT PLAN (ONE LANE)

TYPICAL LOOP DETECTION (TWO LINES)

DETAIL A DETECTOR HOUSING WIRING

INDIANA DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL LOOP INSTALLATION
SEPTEMBER 2010
STANDARD DRAWING NO. E 805-SGLI-06

/s/ Richard C. Vanceleave 09/01/10
DESIGN STANDARDS ENGINEER
DATE

/s/ Mark A. Miller 09/01/10
CHIEF HIGHWAY ENGINEER
DATE