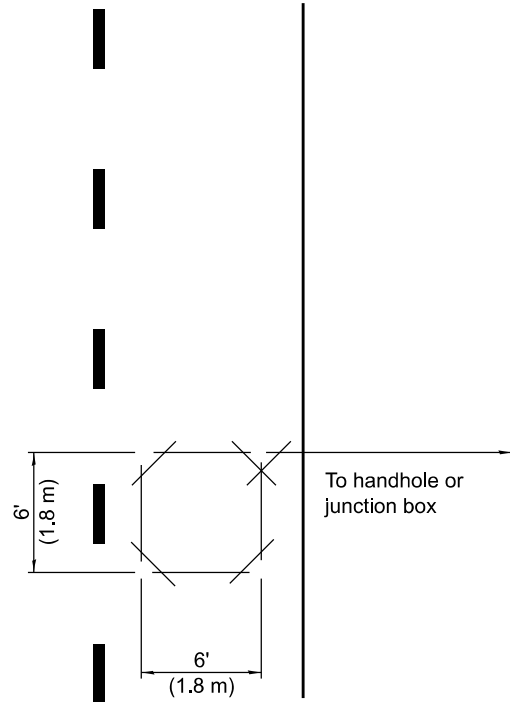
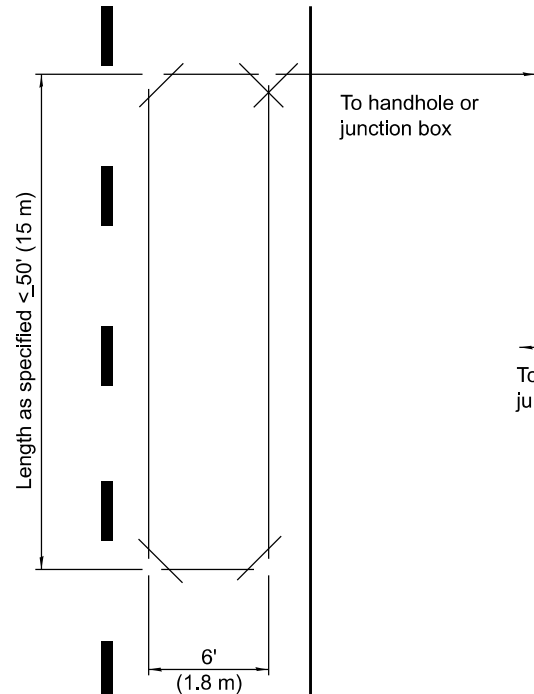
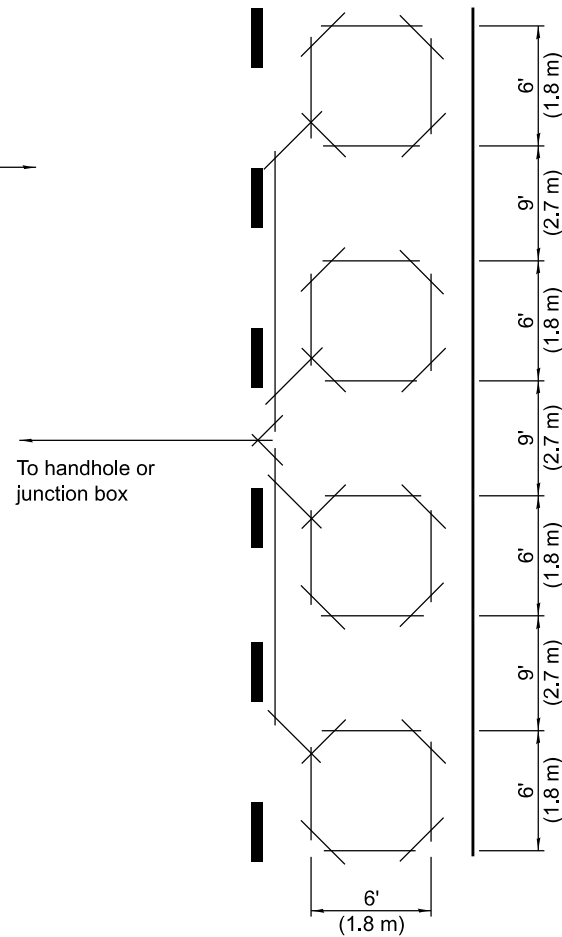




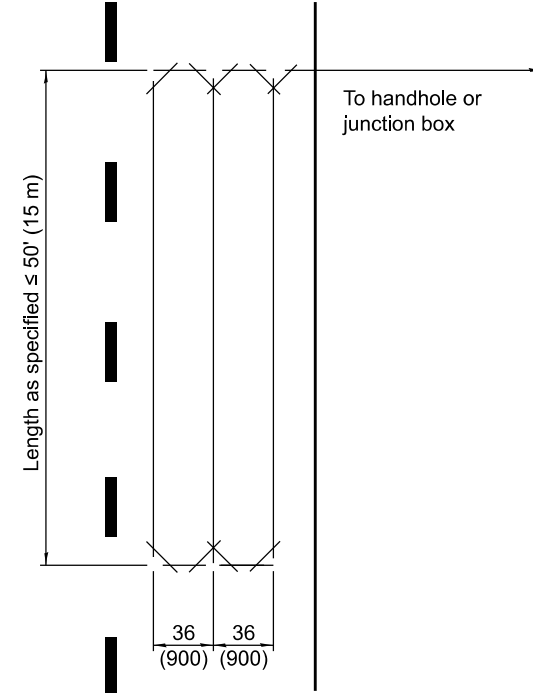
FOR POINT DETECTION
SHORT LOOP



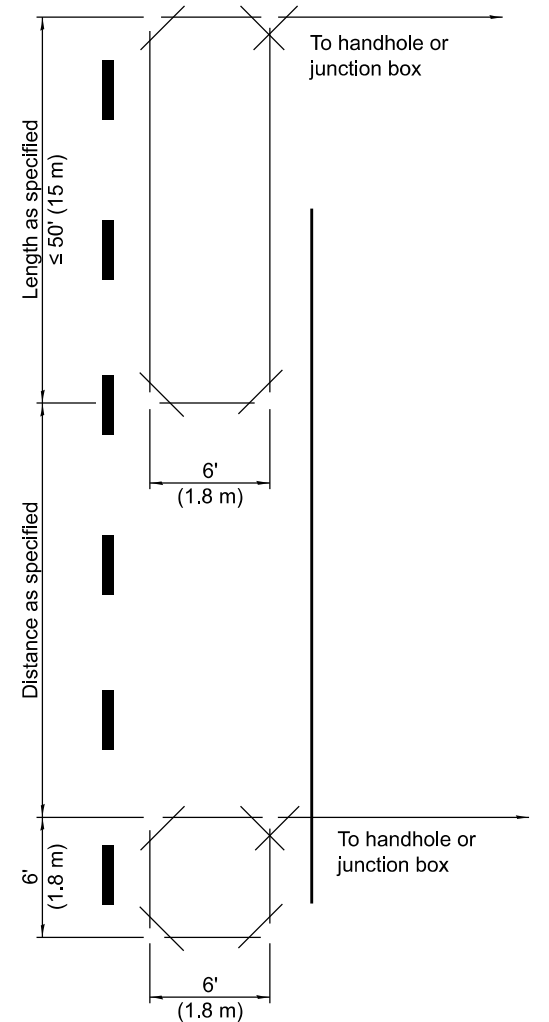
FOR PRESENCE DETECTION
LONG LOOP



FOR PRESENCE DETECTION
MULTIPLE LOOP IN SERIES

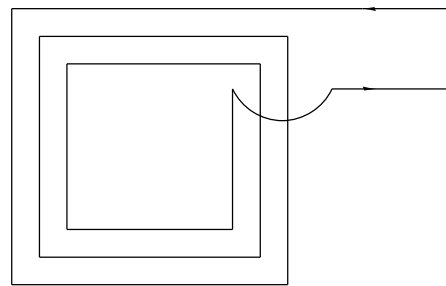


FOR PRESENCE DETECTION
QUADRUPOLE LOOP

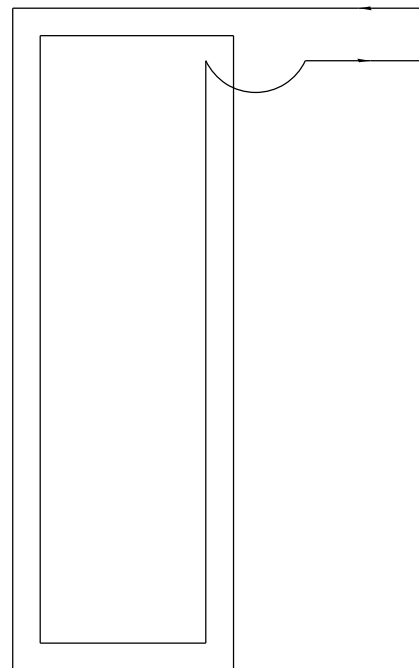


FOR EXTENDED-CALL DETECTION

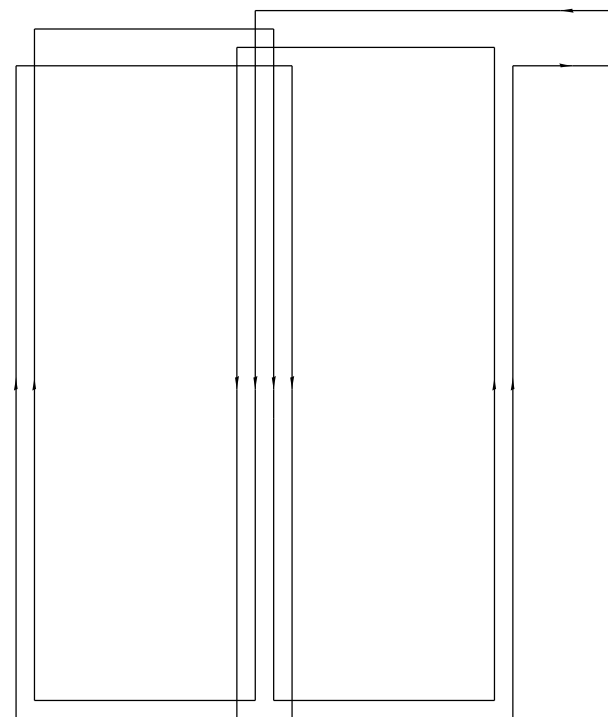
SLOT PLAN



SHORT LOOP



LONG LOOP



QUADRUPOLE LOOP

WIRING DIAGRAM

All dimensions are in inches (millimeters)
unless otherwise shown.

DATE	REVISIONS
1-1-09	Switched units to English (metric).
1-1-02	Renum. Standard 846006.

TYPICAL LAYOUTS FOR DETECTION LOOPS

STANDARD 886006-01

	Illinois Department of Transportation
APPROVED _____	January 1, 2009
ENGINEER OF OPERATIONS	
APPROVED _____	January 1, 2009
ENGINEER OF DESIGN AND ENVIRONMENT	

ISSUED 1-1-02