

Loop may be located in advance

of stop line under any of the

1) stop line is greater than 15'

from edge of intersecting

2) loop detects a permissive or

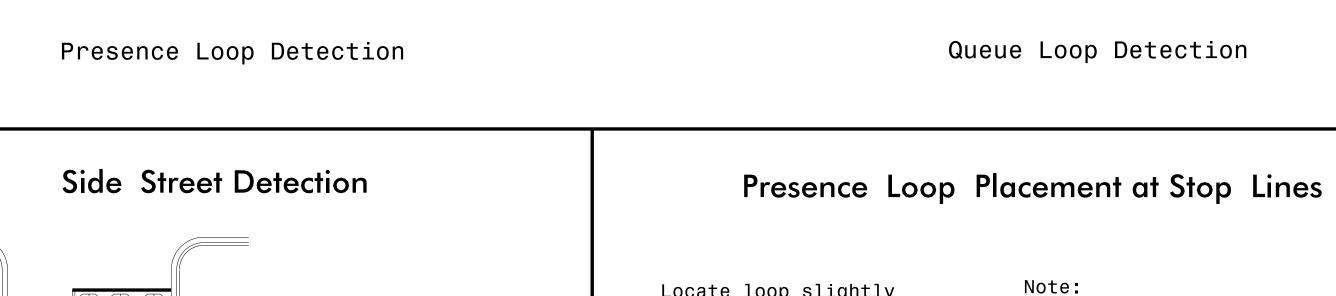
3) for an exclusive right turn

protected/permissive left turn

following conditions:

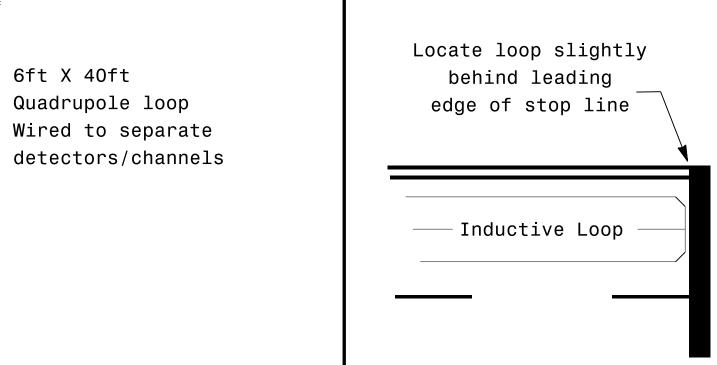
roadway

lane



L = 6ft X 40ft

Quadrupole loop



Single 6' X 6' loop

when wired	separately):			
Length of Lead-in ft	Number of Turns			
< 250	3			
250-375	4			
375-525	5			
> 525	6			

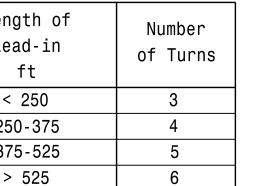
Recommended Number of Turns

SCALE

N/A

Quadrupole loops: Use 2-4-2 turns 6' X 15' Loops: Lead-in < 150', use 2 turns

Lead-in > 150', use 3 turns



♦ 1 1 1

Standard Turn

Prepared in the Offices of:	Typical	Signal	Loop	Locations
Onol Design Section	PLAN DATE: Jar	nuary 2015	REVIEWED B	r: JPG
	PREPARED BY:	PLA	REVIEWED BY	':

REVISIONS

Wide Radius Turn

INIT. DATE PL Alexander

Channelized Turn

PROJECT REFERENCE NO.