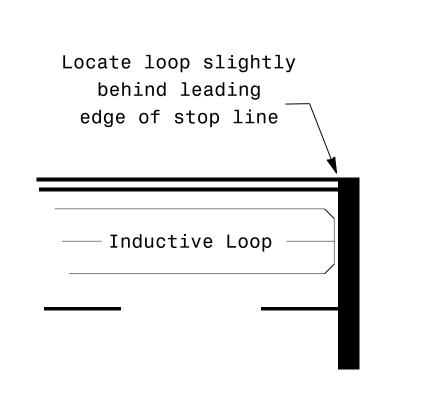


Presence Loop Placement at Stop Lines



Note:

Loop may be located in advance of stop line under any of the following conditions:

- 1) stop line is greater than 15' from edge of intersecting roadway
- 2) loop detects a permissive or protected/permissive left turn
- 3) for an exclusive right turn lane

Recommended Number of Turns

Single 6' X 6' loop (when wired separately):

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Length of Lead-in ft	Number of Turns
< 250	3
250-375	4
375-525	5
> 525	6

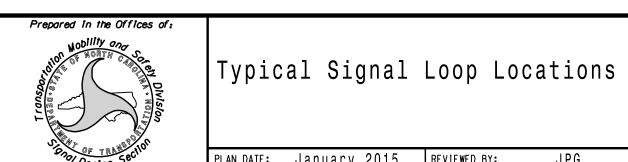
Standard Turn

Quadrupole loops: Use 2-4-2 turns

Lead-in > 150', use 3 turns

Wide Radius Turn

6' X 15' Loops: Lead-in < 150', use 2 turns



PLAN DATE: January 2015 REVIEWED BY: 750 N.Greenfield Pkwy.Garner.NC 27529 PREPARED BY: PLA REVIEWED BY: REVISIONS INIT. DATE SCALE N/A

PL Alexander

Channelized Turn

PROJECT REFERENCE NO.

I-6044 SIG-1