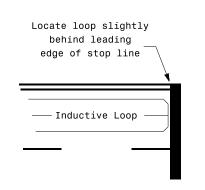


Presence Loop Placement at Stop Lines



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

1) stop line is greater than 15' from edge of intersecting roadway

following conditions:

- 2) loop detects a permissive or protected/permissive left turn
- 3) for an exclusive right turn lane

Recommended Number of Turns

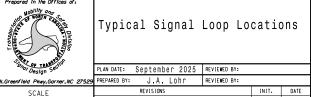
N/A

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 |

Quadrupole loops: Use 2-4-2 turns

6' X 15' Loops: Lead-in < 150', use 2 turns Lead-in > 150', use 3 turns



REVISIONS