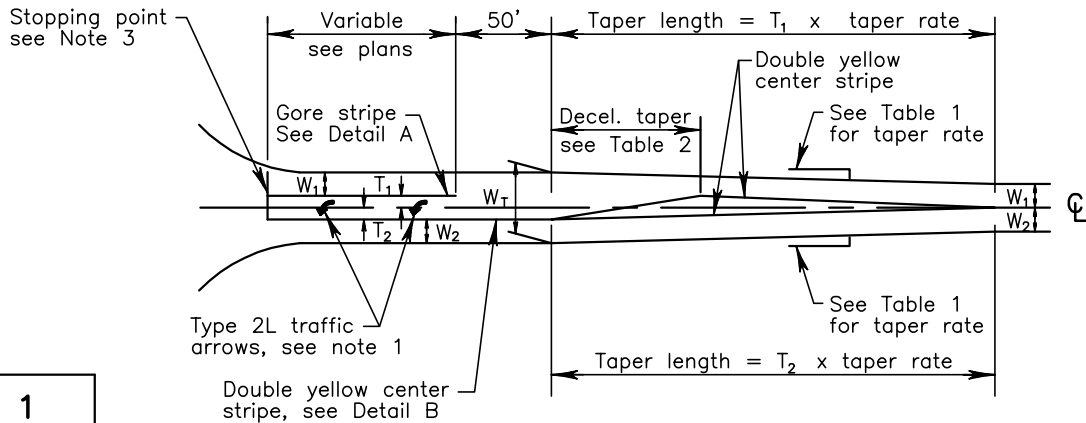


TWO-WAY LEFT TURN LANE



LEFT TURN LANE

| Posted Speed | Taper Rate |
|--------------|------------|
| 55 mph | 55:1 |
| 50 mph | 50:1 |
| 45 mph | 45:1 |
| 40 mph | 40:1 |
| 35 mph | 35:1 |
| 30 mph | 30:1 |
| 25 mph | 25:1 |

| Posted Speed | Decel. Taper Length |
|--------------|---------------------|
| 55 mph | 165' |
| 50 mph | 150' |
| 45 mph | 135' |
| 40 mph | 120' |
| 35 mph | 105' |
| 30 mph | 90' |
| 25 mph | 70' |

LEGEND

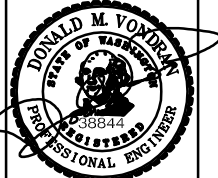
- W₁ = Approaching Through Lane
- W₂ = Departing Lane
- T₁ = Width of Left Turn lane on approach side of C
- T₂ = Width of Left Turn lane on departure side of C
- W₁ = Total width of channelization (W₁ + W₂ + T₁ + T₂)

NOTES

1. First Type 2L arrow is installed 50' back of stop bar or crosswalk. Second arrow is located 100' back, or at left turn pocket.
2. "S" = 140' for posted speed < 50 MPH.
"S" = 170' for posted speed ≥ 50 MPH.
3. Stop bar is to be installed at the stopping point only when mainline movement is controlled by a stop sign or traffic signal.
4. Raised pavement markers shall be installed only when specified in the Contract Plans.
5. See raised pavement lane markings detail 406 for marker designation.



City of Covington
Public Works
Community Development



TWO-WAY LEFT TURN LANE MARKING DETAILS

This document has been signed electronically in accordance with WAC 196-23-070 and Chapter 19.34 RCW. Unauthorized alteration of any of the information on this document will invalidate the document, my certification and signature.

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Revision Date
July 2009