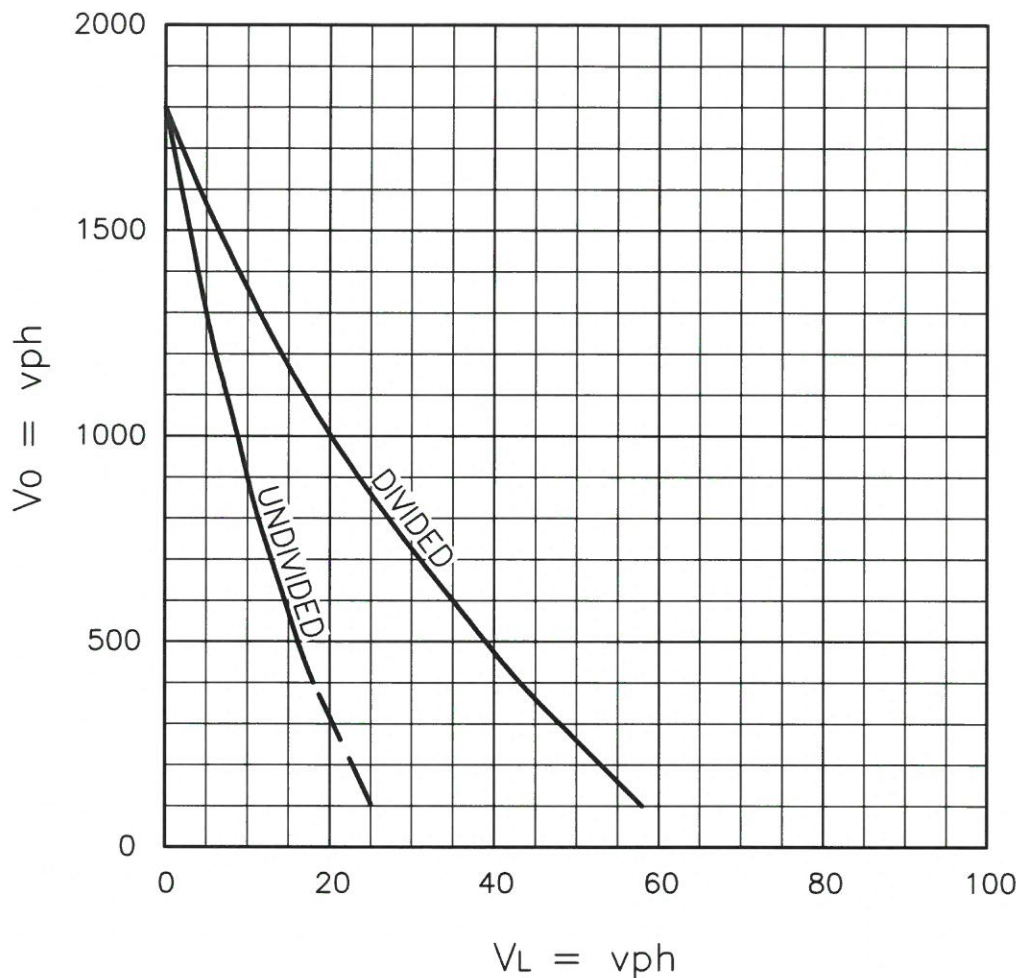




V_o = Opposing volume, includes volume left, and volume right unless separated right turning roadway (ramp).

V_L = Left turn volume.

NOTES:

- Left turn lanes are warranted at the following locations:
 - Intersections with other provincial highways.
 - Industrial access roads
 - Provincial Campgrounds and picnic sites.
- Left turn lanes are warranted if the plotted point on the graph falls to the right of the applicable curve.
- Use corrected peak hourly volumes (vph) projected to the 10th year after the proposed construction date. Refer to correction factors under SKS 2.3.1-C for further information.
- For the undivided case, no warrant for left turn lane for $V_o < 400$ vph unless $V_A \geq 400$ vph.
- For additional information please refer to SKS 2.2.2-B, SKS 2.2.4-A, SKS 2.3.1-F & SKS 2.3.5-C.



WARRANTS FOR LEFT TURN LANES DIVIDED AND UNDIVIDED RURAL HIGHWAYS

RECOMMENDED BY		DIRECTOR DESIGN & TRAFFIC ENG	DATE	2016-03-21	STANDARD PLAN NO	20610
APPROVED BY		EXECUTIVE DIRECTOR TECHNICAL STANDARDS BRANCH	DATE	May 5/16	SHEET	1 OF 1

ACAD DWG: SKS20610
LAST REV DATE: 16/01/27