

Warrants Volume

Information

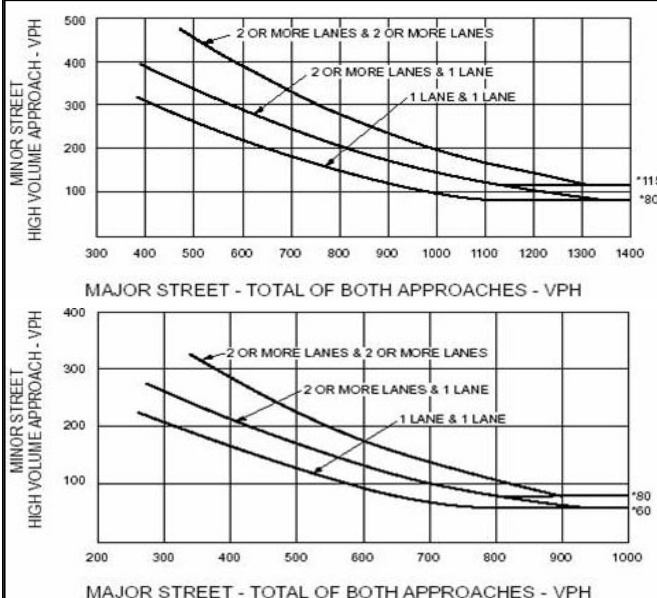
Analyst: P Wetzel Agency/Co: ODOT Date Performed: 2/17/2011 Project ID: note: actual start time 6:30am East/West Street: SR 32 File Name: Warrants1 adjusted NB trucks.xhy	Intersection: Pik-32 & Shyville Rd. Jurisdiction: ODOT Units: U.S. Customary Time Period Analyzed: 6:30 AM - 6:30 PM North/South Street: Shyville Rd. Major Street: East-West
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Project Description note: actual start time 6:30am

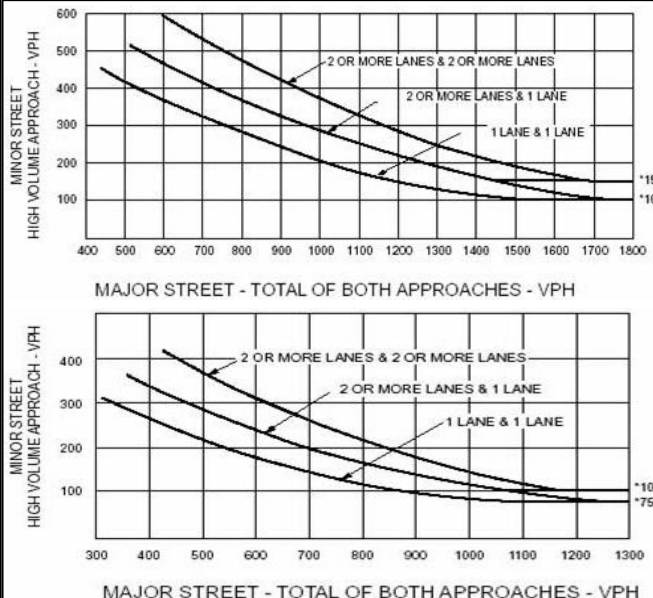
Warrant 1

Condition A - Minimum Vehicular Volume						Condition B - Interruption of Continuous Traffic									
Number of lanes for moving traffic on each approach		Vehicles per hour on major street (total of both approaches)			Vehicles per hour on higher-volume minor-street approach (one direction only)			Number of lanes for moving traffic on each approach		Vehicles per hour on major street (total of both approaches)			Vehicles per hour on higher-volume minor-street approach (one direction only)		
Major Street	Minor Street	100% ^a	80% ^b	70% ^c	100% ^a	80% ^b	70% ^c	Major Street	Minor Street	100% ^a	80% ^b	70% ^c	100% ^a	80% ^b	70% ^c
1.....	1.....	500	400	350	150	120	105	1.....	1.....	750	600	525	75	60	53
2 or more...	1.....	600	480	420	150	120	105	2 or more...	1.....	900	720	630	75	60	53
2 or more...	2 or more...	600	480	420	200	160	140	2 or more...	2 or more...	900	720	630	100	80	70
1.....	2 or more....	500	400	350	200	160	140	1.....	2 or more....	750	600	525	100	80	70

Warrant 2



Warrant 3



Volume Summary

Hours	Major Street Lanes 2+			Minor Street Lanes 2+			Speed		Population		
	Major Volume	Minor Volume	Total Volume	1A (70%)	1A (56%)	1B (70%)	1B (56%)	2 (70%)	3A (70%)	3B (70%)	
06-07	582	135	753	No	Yes	No	Yes	No	No	No	
07-08	535	65	635	No	No	No	Yes	No	No	No	
08-09	340	41	420	No	No	No	No	No	No	No	
09-10	313	38	386	No	No	No	No	No	No	No	
10-11	349	70	456	No	No	No	No	No	No	No	
11-12	308	85	434	No	No	No	No	No	No	No	
12-13	374	71	509	No	No	No	No	No	No	No	
13-14	415	87	574	No	No	No	No	No	No	No	
14-15	425	74	553	No	No	No	No	No	No	No	
15-16	442	155	651	Yes	Yes	No	No	No	No	No	
16-17	422	150	625	Yes	Yes	No	No	No	No	No	
17-18	306	122	490	No	No	No	No	No	No	No	
Totals	4811	1093	6486	2	3	0	2	0	0	0	