

# Albeck Gerken, Inc

Transportation Engineers

Traffic Data Collection

Prairie Center Drive at Viking Drive

Ref.Pt.: Eden Prairie

Data by: Albeck Gerken Inc - Sue/Doretha

TURN MOVEMENT COUNT - pm

File Name : Prairie Center Dr at Viking Dr 2005 pm

Site Code : 00000000

Start Date : 1/13/2005

Page No : 1

Groups Printed- Unshifted

Start Time	PRAIRIE CENTER DRIVE Southbound				VIKING DRIVE Westbound				PRAIRIE CENTER DRIVE Northbound				VIKING DRIVE Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
16:00	7	101	5	0	100	7	73	0	27	93	10	0	1	1	4	0	429
16:15	4	151	5	0	96	10	42	0	9	69	13	0	0	5	7	0	411
16:30	10	194	9	0	90	9	75	0	4	95	11	0	1	3	12	0	513
16:45	6	213	3	0	152	11	42	0	15	119	11	0	5	2	14	0	593
Total	27	659	22	0	438	37	232	0	55	376	45	0	7	11	37	0	1946
17:00	5	240	33	0	215	20	93	0	21	110	6	0	0	2	25	0	770
17:15	7	264	9	0	124	9	55	0	15	74	10	0	6	5	22	0	600
17:30	5	205	4	0	129	9	58	0	9	86	9	0	0	2	19	0	535
17:45	4	167	10	0	93	8	40	0	9	77	7	0	6	4	18	0	443
Total	21	876	56	0	561	46	246	0	54	347	32	0	12	13	84	0	2348
Grand Total	48	1535	78	0	999	83	478	0	109	723	77	0	19	24	121	0	4294
Apprch %	2.9	92.4	4.7	0	64	5.3	30.6	0	12	79.5	8.5	0	11.6	14.6	73.8	0	
Total %	1.1	35.7	1.8	0	23.3	1.9	11.1	0	2.5	16.8	1.8	0	0.4	0.6	2.8	0	

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Start Time	PRAIRIE CENTER DRIVE Southbound					VIKING DRIVE Westbound					PRAIRIE CENTER DRIVE Northbound					VIKING DRIVE Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:45																					
16:45	6	213	3	0	222	152	11	42	0	205	15	119	11	0	145	5	2	14	0	21	593
17:00	5	240	33	0	278	215	20	93	0	328	21	110	6	0	137	0	2	25	0	27	770
17:15	7	264	9	0	280	124	9	55	0	188	15	74	10	0	99	6	5	22	0	33	600
17:30	5	205	4	0	214	129	9	58	0	196	9	86	9	0	104	0	2	19	0	21	535
Total Volume	23	922	49	0	994	620	49	248	0	917	60	389	36	0	485	11	11	80	0	102	2498
% App. Total	2.3	92.8	4.9	0		67.6	5.3	27	0		12.4	80.2	7.4	0		10.8	10.8	78.4	0		
PHF	.821	.873	.371	.000	.888	.721	.613	.667	.000	.699	.714	.817	.818	.000	.836	.458	.550	.800	.000	.773	.811

