

Albeck Gerken, Inc

Transportation Engineers

Traffic Data Collection

TH-47 at 49th Ave NE

Ref.Pt.: 006.869

Data by: Albeck Gerkin Inc

TURN MOVEMENT COUNT

File Name : TH-47 at 49th Ave NE 2008

Site Code : 01828141

Start Date : 7/10/2008

Page No : 1

Groups Printed- Unshifted

Start Time	TH-47 / University Ave Southbound				49th Ave NE Westbound				TH-47 / University Ave Northbound				49th Ave NE Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	3	142	3	0	12	4	10	0	0	61	3	1	5	2	5	0	251
06:15	12	183	5	2	15	2	18	0	0	77	0	0	1	1	12	1	329
06:30	6	221	6	0	17	8	28	2	0	96	1	7	4	3	4	2	405
06:45	11	302	6	0	18	5	19	0	3	84	0	0	12	3	3	1	467
Total	32	848	20	2	62	19	75	2	3	318	4	8	22	9	24	4	1452
07:00	10	227	6	0	23	7	23	1	2	84	1	2	6	5	5	0	402
07:15	8	252	5	0	19	11	25	0	0	100	4	5	11	0	9	1	450
07:30	11	271	6	1	25	19	27	0	3	120	2	1	9	4	3	0	502
07:45	15	272	13	0	16	9	14	0	2	113	7	3	8	8	6	0	486
Total	44	1022	30	1	83	46	89	1	7	417	14	11	34	17	23	1	1840
08:00	6	182	8	1	22	11	20	2	1	111	6	0	7	2	3	0	382
08:15	7	200	8	0	19	6	21	0	3	106	2	1	8	1	4	0	386
08:30	6	147	1	3	9	10	19	0	1	109	7	1	9	6	4	0	332
08:45	10	165	5	1	16	10	11	0	1	92	6	1	7	4	1	1	331
Total	29	694	22	5	66	37	71	2	6	418	21	3	31	13	12	1	1431
*** BREAK ***																	
11:00	9	113	5	2	7	12	17	2	3	112	8	0	9	13	5	0	317
11:15	20	112	12	0	8	14	24	2	3	101	10	1	12	7	2	0	328
11:30	22	104	4	2	12	10	22	2	5	126	12	0	7	9	4	0	341
11:45	17	139	3	3	11	15	12	1	3	109	13	1	8	7	2	0	344
Total	68	468	24	7	38	51	75	7	14	448	43	2	36	36	13	0	1330
12:00	15	125	2	2	14	12	16	3	3	131	17	2	11	14	2	1	370
12:15	28	132	9	4	7	12	18	3	4	104	14	0	3	6	7	0	351
12:30	24	147	12	0	9	15	12	2	3	121	14	1	7	8	2	0	377
12:45	22	130	6	0	8	7	20	2	1	149	10	0	8	8	3	0	374
Total	89	534	29	6	38	46	66	10	11	505	55	3	29	36	14	1	1472
*** BREAK ***																	
15:00	27	136	5	1	9	3	27	0	2	185	8	0	11	10	6	0	430
15:15	26	137	11	2	8	11	22	4	3	194	21	0	9	5	5	0	458
15:30	25	162	9	1	13	10	24	1	1	245	13	1	7	9	5	0	526
15:45	20	133	8	0	8	9	20	0	4	241	14	3	13	19	4	1	497
Total	98	568	33	4	38	33	93	5	10	865	56	4	40	43	20	1	1911
16:00	39	148	7	0	15	12	14	0	6	258	17	0	12	8	5	0	541
16:15	26	161	14	1	7	9	14	1	7	269	14	1	6	18	1	0	549
16:30	27	147	10	0	12	18	15	1	9	337	23	1	7	9	4	0	620
16:45	34	159	10	4	8	13	21	0	9	282	34	1	8	13	5	0	601
Total	126	615	41	5	42	52	64	2	31	1146	88	3	33	48	15	0	2311
17:00	28	146	4	3	12	14	23	2	7	292	25	0	3	19	5	1	584
17:15	26	158	10	0	12	22	19	0	2	330	25	0	10	14	6	0	634
17:30	23	149	7	5	15	16	22	3	3	266	33	5	6	15	1	0	569
17:45	44	144	12	2	12	11	17	4	5	198	14	0	6	15	3	0	487
Total	121	597	33	10	51	63	81	9	17	1086	97	5	25	63	15	1	2274
Grand Total	607	5346	232	40	418	347	614	38	99	5203	378	39	250	265	136	9	14021
Apprch %	9.8	85.9	3.7	0.6	29.5	24.5	43.3	2.7	1.7	91	6.6	0.7	37.9	40.2	20.6	1.4	
Total %	4.3	38.1	1.7	0.3	3	2.5	4.4	0.3	0.7	37.1	2.7	0.3	1.8	1.9	1	0.1	

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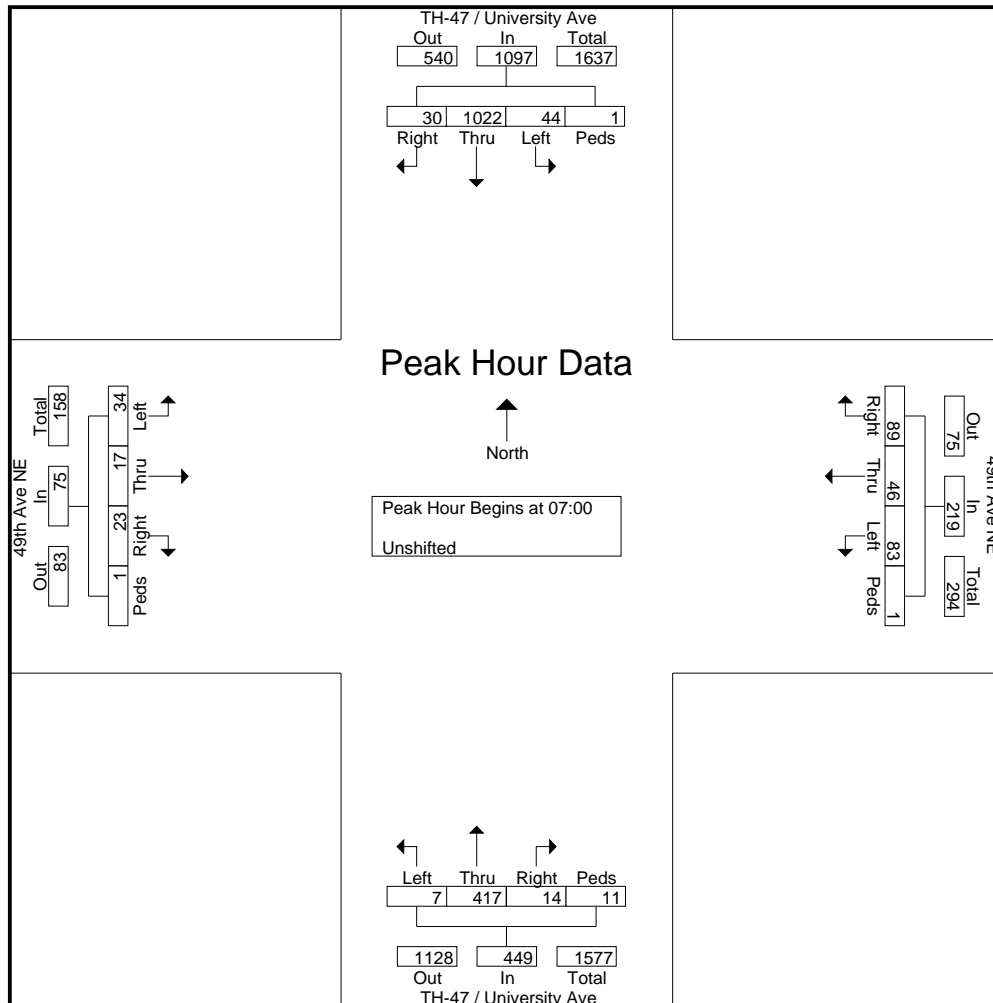
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	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 to 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00																					
07:00	10	227	6	0	243	23	7	23	1	54	2	84	1	2	89	6	5	5	0	16	402
07:15	8	252	5	0	265	19	11	25	0	55	0	100	4	5	109	11	0	9	1	21	450
07:30	11	271	6	1	289	25	19	27	0	71	3	120	2	1	126	9	4	3	0	16	502
07:45	15	272	13	0	300	16	9	14	0	39	2	113	7	3	125	8	8	6	0	22	486
Total Volume	44	1022	30	1	1097	83	46	89	1	219	7	417	14	11	449	34	17	23	1	75	1840
% App. Total	4	93.2	2.7	0.1		37.9	21	40.6	0.5		1.6	92.9	3.1	2.4		45.3	22.7	30.7	1.3		
PHF	.733	.939	.577	.250	.914	.830	.605	.824	.250	.771	.583	.869	.500	.550	.891	.773	.531	.639	.250	.852	.916



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	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 15:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:30																					
16:30	27	147	10	0	184	12	18	15	1	46	9	337	23	1	370	7	9	4	0	20	620
16:45	34	159	10	4	207	8	13	21	0	42	9	282	34	1	326	8	13	5	0	26	601
17:00	28	146	4	3	181	12	14	23	2	51	7	292	25	0	324	3	19	5	1	28	584
17:15	26	158	10	0	194	12	22	19	0	53	2	330	25	0	357	10	14	6	0	30	634
Total Volume	115	610	34	7	766	44	67	78	3	192	27	1241	107	2	1377	28	55	20	1	104	2439
% App. Total	15	79.6	4.4	0.9		22.9	34.9	40.6	1.6		2	90.1	7.8	0.1		26.9	52.9	19.2	1		
PHF	.846	.959	.850	.438	.925	.917	.761	.848	.375	.906	.750	.921	.787	.500	.930	.700	.724	.833	.250	.867	.962

