



Siftan Industrial Park

## Intersection Turning Movement Summary Report

Location FOURTH PLAIN BOULEVARD AT GHER ROAD

Date 12/7/2006

Day of Week Thursday

Time Begin 6:30

Reviewed By: DE

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
6:30 - 6:45	8	16	3	5	51	10	9	36	14	9	81	6	248
6:45 - 7:00	7	32	0	8	53	15	1	35	21	7	84	6	269
7:00 - 7:15	14	20	2	5	57	13	7	32	15	8	101	9	283
7:15 - 7:30	13	23	8	8	84	29	16	47	10	10	108	9	365
7:30 - 7:45	20	24	4	6	95	13	10	81	18	17	132	12	432
7:45 - 8:00	14	47	7	12	98	24	9	59	32	23	120	20	465
8:00 - 8:15	19	47	4	12	89	18	16	63	25	12	100	7	412
8:15 - 8:30	19	51	12	12	62	21	6	51	21	20	87	18	380
Movement Totals	114	260	40	68	589	143	74	404	156	106	813	87	2854
Enter Totals	414			800			634			1006			
Exit Totals	421			851			512			1070			

### Two-Hour Totals

Light Trucks	8	16	3	5	28	4	1	20	15	6	22	8	136
Medium Trucks	0	2	0	1	2	2	0	1	0	0	4	0	12
Heavy Trucks	1	0	0	0	2	0	1	0	0	1	3	0	8
% Trucks	7.9%	6.9%	7.5%	8.8%	5.4%	4.2%	2.7%	5.2%	9.6%	6.6%	3.6%	9.2%	5.5%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	0	0	0	0	0	0	1	0	1

Pedestrians	South	3	West	2	East	1	North	1	7
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### Peak Hour Information

Peak Hour 7:30 8:30

	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	72	169	27	42	344	76	41	254	96	72	439	57	1689
Peak Hour Factor	0.90	0.83	0.56	0.88	0.88	0.79	0.64	0.78	0.75	0.78	0.83	0.71	0.91
Enter Totals	268			462			391			568			
Peak Hour Factor	0.82			0.86			0.90			0.87			
Exit Totals	267			512			323			587			
Peak Hour Factor	0.88			0.84			0.89			0.89			
Light Trucks	3	12	1	4	19	1	0	13	6	3	18	6	86
Medium Trucks	0	1	0	0	1	1	0	1	0	0	1	0	5
Heavy Trucks	1	0	0	0	1	0	1	0	0	0	0	0	3
% Trucks	5.6%	7.7%	3.7%	9.5%	6.1%	2.6%	2.4%	5.5%	6.3%	4.2%	4.3%	10.5%	5.6%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

Pedestrians	South	1	West	2	East	0	North	1	4
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## Intersection Turning Movement Peak Hour Diagram

**Location** FOURTH PLAIN BOULEVARD AT GHER ROAD  
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