

CTS ENGINEERS, INC.

MANUAL COUNT DATA COLLECTION SHEET

LOCATION: NE 63rd Street/NE 56th Avenue

N/S STREET: NE 56th Avenue

E/W STREET: NE 63rd Street

PEAK: PM

Job No. OR04.070.T01 High Meadows Subdivision

DATE: Thursday Oct 14, 2004

TIME PERIOD: 4:00 PM to 6:00 PM

CONDITIONS: Sunny/Warm

OBSERVERS: SFM

Compiled By: SFM

TRAFFIC VOLUMES:

STARTING TIME	Southbound			Westbound			Northbound			Eastbound			SUM	15 MIN TOTAL**
	LEFT	THRU	RIGHT	LEFT	THRU	RIGHT	LEFT	THRU	RIGHT	LEFT	THRU	RIGHT		
4:00 PM AUTO HV*	4		11	7	105	4	2		1	2	134	1	271 0	271
4:15 PM AUTO HV*	6	1	8	14	135	1	2		0	4	141	0	312 0	312
4:30 PM AUTO HV*	2	0	6	17	101	3	1		1	0	166	0	297 0	297
4:45 PM AUTO HV*	3	0	5	6	101	7	1		1	0	125	0	249 0	249
5:00 PM AUTO HV*	0	0	12	8	100	5	4		4	1	161	1	296 0	296
5:15 PM AUTO HV*	2	0	12	11	117	2	1		0	1	139	1	286 0	286
5:30 PM AUTO HV*	4	0	9	8	86	1	1		2	6	125	0	242 0	242
5:45 PM AUTO HV*	4	0	3	14	102	2	1		1	1	125	1	254 0	254

HOURLY SUMMARIES:

STARTING TIME	Southbound			Westbound			Northbound			Eastbound			SUM	HOUR TOTAL**
	LEFT	THRU	RIGHT	LEFT	THRU	RIGHT	LEFT	THRU	RIGHT	LEFT	THRU	RIGHT		
4:00 PM AUTO HV*	15	1	30	44	442	15	6		3	6	566	1	1129 0	1129
4:15 PM AUTO HV*	11	1	31	45	437	16	8		6	5	593	1	1154 0	1154
4:30 PM AUTO HV*	7		35	42	419	17	7		6	2	591	2	1128 0	1128
4:45 PM AUTO HV*	9		38	33	404	15	7		7	8	550	2	1073 0	1073
5:00 PM AUTO HV*	10		36	41	405	10	7		7	9	550	3	1078 0	1078

PHF	0.717	0.830	0.438	0.902	0.925
V	43	498	14	599	1154
V(p)	15	150	8	166	312

PEAK HOUR VOLUME
 PHF = PEAK HOUR FACTOR
 V = PEAK HOUR VOLUME
 V(p) = PEAK QUARTER HOUR FLOW

* HV REPRESENTS HEAVY VEHICLES (BUSES AND TRUCKS)
 ** TOTAL REPRESENTS AUTO + HV(2)