



Prepared for: **The City of Auburn**
Traffic Count Consultants, Inc.

Phone: (425) 861-8866 FAX: (425) 861-8877 E-Mail: TC2inc@aol.com

WBE/DBE

Intersection: Auburn Way North @ S 277th St
Location: Auburn

Date of Count: tues 5/5/09
Checked By: LBP

Time Interval Ending at	From North on (SB) Auburn Way N				From South on (NB) Auburn Way N				From East on (WB) S 277ths St				From West on (EB) S 277ths St				Interval Total
	T	L	S	R	T	L	S	R	T	L	S	R	T	L	S	R	
7:15 A	8	7	30	18	2	62	194	14	4	33	133	45	3	33	63	32	664
7:30 A	3	8	49	24	9	52	141	25	6	38	160	49	5	35	91	29	701
7:45 A	5	5	38	19	6	82	183	25	2	37	160	33	6	41	72	24	719
8:00 A	7	9	36	16	7	56	178	21	3	50	140	47	7	48	87	39	727
8:15 A	12	7	63	23	8	55	160	25	1	50	154	31	7	49	77	36	730
8:30 A	5	7	47	10	7	67	118	40	2	54	117	30	5	43	80	40	653
8:45 A	9	7	55	38	2	48	101	24	4	35	119	29	5	41	73	48	618
9:00 A	3	10	64	20	5	53	100	18	2	36	99	34	8	46	76	62	618
9:15 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total Survey	52	60	382	168	46	475	1175	192	24	333	1082	298	46	336	619	310	5430
Peak Hour: 7:15 AM to 8:15 AM																	

Total	27	29	186	82	30	245	662	96	12	175	614	160	25	173	327	128	2877
Approach	297				1003				949				628				2877
%HV	9.1%				3.0%				1.3%				4.0%				3.3%
PHF	0.80				0.86				0.96				0.90				0.99

7:15 AM to 8:15 AM

PHF Peak Hour Volume

Check	PHF	%HV	
In: 2877	EB	0.90	4.0%
Out: 2877	WB	0.96	1.3%
	NB	0.86	3.0%
	SB	0.80	9.1%
Intersection		0.99	3.3%

PEDS across:

	N	S	E	W	
INT 01	1				1
INT 02					0
INT 03		1			1
INT 04		1		1	2
INT 05					0
INT 06					0
INT 07					0
INT 08					0
INT 09					0
INT 10					0
INT 11					0
INT 12					0
	1	2	0	1	4

Bicycles From:

	N	S	E	W
INT 01				
INT 02				
INT 03		1		
INT 04				
INT 05				
INT 06				
INT 07				
INT 08				
	0	1	0	0

Special Notes:

- 0 Bus Stop sits on SW corner
- 1 Islands separate NB, EB & SB Rights

TM034a09005



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	T	L	S	R	T	L	S	R	T	L	S	R	T	L	S	R	
4:15 P	1	71	196	54	7	55	94	68	4	55	87	18	2	60	121	92	971
4:30 P	5	80	218	43	6	68	101	54	5	52	108	25	3	50	148	118	1065
4:45 P	3	64	200	48	4	54	84	67	3	54	106	16	3	36	152	96	977
5:00 P	7	78	258	73	1	55	86	61	2	63	106	17	3	28	143	99	1067
5:15 P	3	76	216	40	3	75	84	81	4	46	113	25	9	20	157	103	1036
5:30 P	2	68	210	22	2	52	75	60	4	54	121	7	7	19	142	96	926
5:45 P	2	94	184	30	1	59	86	67	4	42	122	14	6	24	146	119	987
6:00 P	4	45	150	12	2	47	64	64	4	44	108	22	2	20	149	100	825
6:15 P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total Survey	27	576	1632	322	26	465	674	522	30	410	871	144	35	257	1158	823	7854
Peak Hour: 4:15 PM to 5:15 PM																	

Total	18	298	892	204	14	252	355	263	14	215	433	83	18	134	600	416	4145
Approach	1394				870				731				1150				4145
%HV	1.3%				1.6%				1.9%				1.6%				1.5%
PHF	0.85				0.91				0.98				0.91				0.97

Map Labels: Auburn Way N (1966), S 277ths St, 4:15 PM to 5:15 PM, 1523, 870, 2393, 1161, 1892, 731, 433, 83, 215, 204, 892, 298, 134, 600, 416, 1150, 889, 0 Ped, 0 Bike, 2 Ped, 0 Bike, 252, 355, 263, 4268, 1.0 PHF Peak Hour Volume

PEDS across:	N	S	E	W	
INT 01					0
INT 02		1			1
INT 03			1		1
INT 04					0
INT 05		1	1		2
INT 06					0
INT 07					0
INT 08					0
INT 09					0
INT 10					0
INT 11					0
INT 12					0
	0	2	2	0	4

Bicycles From:	N	S	E	W
INT 01				
INT 02				
INT 03				
INT 04				
INT 05				
INT 06				
INT 07				1
INT 08				
	0	0	0	1

U Turns NB	Int 1	Int 2	Int 3	Int 4	Int 5	Int 6	Int 7	Int 8
0								
0								
0								
0								
0	1							
0	2							
1								
0	1							

Check	PHF	%HV
EB	0.91	1.6%
WB	0.98	1.9%
NB	0.91	1.6%
SB	0.85	1.3%
Intersection	0.97	1.5%