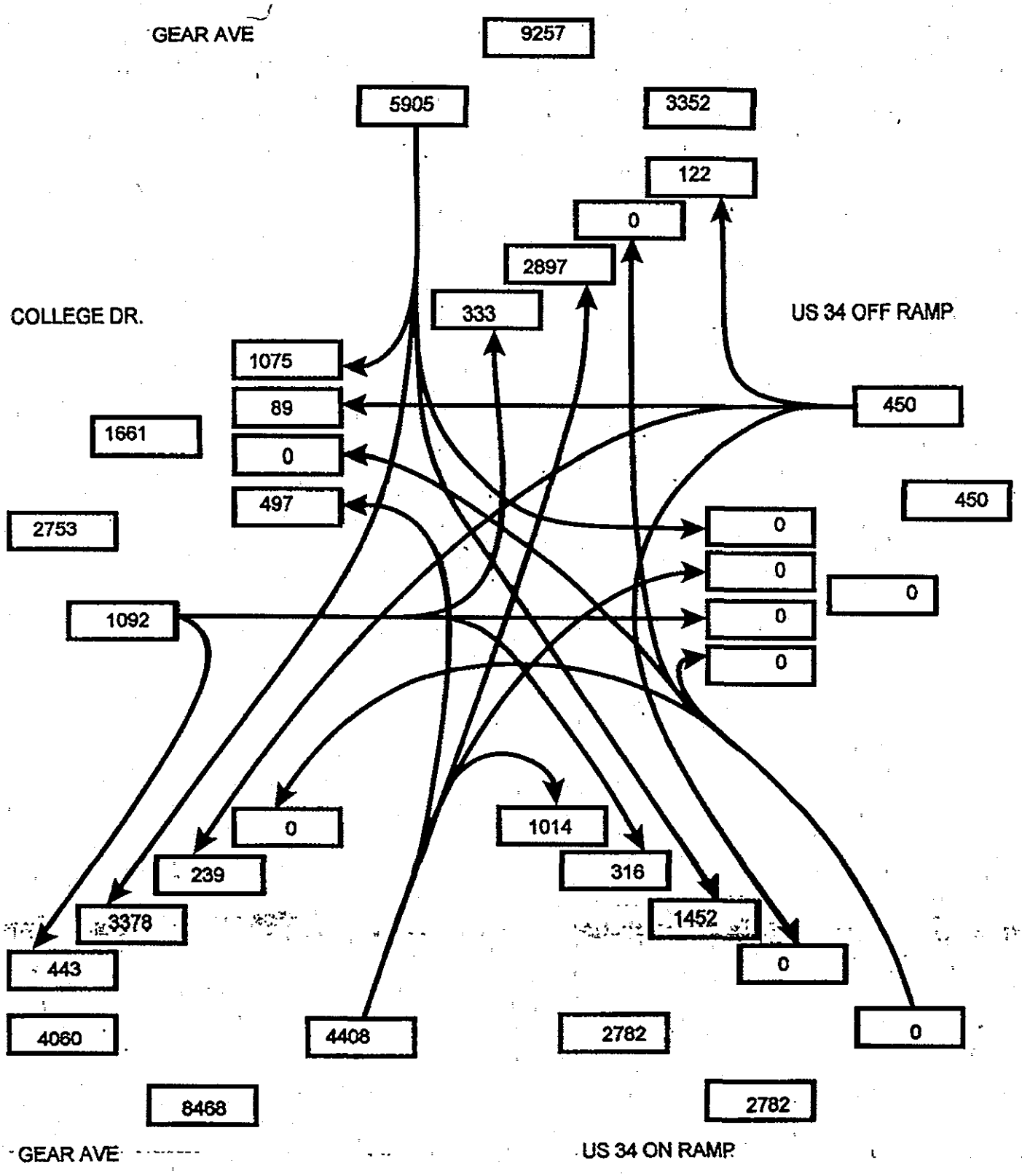
5 Way Turning Movement

Office of Transportation Data

COUNTY: DES MOINES
YEAR: 1998
ANNUAL AVERAGE DAILY TRAFFIC

STATION NUMBER: 29-22-0673-5992
CITY: WEST BURLINGTON
LOCATION: US 34, GEAR AVE, & COLLEGE DR.



Form 220031
12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
29	22	0673	5992

(ALL) SU COMBO

Date of Count 9-22-98

Day of Count Tuesday

City West Burlington

Location US 34 Gear Ave & College Dr.

FROM	Gear Ave					US 34 off ramp					US 34 on ramp					Gear Ave					College Dr.					TOTAL
	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
7-8 Am	135	129	65	0	329	6	16	7	0	29	0	0	0	0	0	39	0	99	76	214	6	9	0	8	23	595
8-9 Am	113	168	59	0	340	3	6	15	0	24	0	0	0	0	0	33	0	152	54	239	16	13	0	17	46	649
9-10 Am	126	146	58	0	330	5	9	14	0	28	0	0	0	0	0	39	0	126	62	227	20	11	0	17	48	633
10-11 Am	62	222	73	0	357	5	4	20	0	29	0	0	0	0	0	58	0	189	27	274	37	27	0	45	109	769
2-3 Pm	38	311	126	0	475	10	2	19	0	31	0	0	0	0	0	80	0	276	11	367	67	41	0	43	151	1024
3-4 Pm	27	344	153	0	524	6	1	20	0	27	0	0	0	0	0	99	0	285	11	395	50	26	0	27	103	1049
4-5 Pm	26	323	145	0	494	18	3	20	0	41	0	0	0	0	0	102	0	288	12	402	29	34	0	24	87	1024
5-6 Pm	87	293	153	0	533	16	10	22	0	48	0	0	0	0	0	131	0	245	32	408	29	20	0	10	59	1048
Totals From	614	1936	832	0	3382	69	51	137	0	257	0	0	0	0	0	581	0	1660	285	2526	254	161	0	191	626	6791
Totals To	191	1660	0	69	1920	0	0	0	0	0	0	832	181	581	1594	0	137	1936	254	2327	285	9	51	614	950	6791
GRAND TOTAL	805	3596	832	69	5302	69	51	137	0	257	0	832	181	581	1594	581	137	3596	539	4853	539	161	51	805	1576	13,582

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
29	22	067	3592

ALL (SU) COMBO

Date of Count 9-22-98

Day of Count Tuesday

City West Burlington

Location US 34 Gear Ave & College Dr.

FROM	Gear Ave					US 34 off ramp					US 34 on ramp					Gear Ave					College Dr.					TOTAL
	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
7-8 Am	0	3	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5
8-9 Am	2	0	3	0	5	1	0	1	0	2	0	0	0	0	0	2	0	2	0	4	0	0	0	1	1	12
9-10 Am	1	13	1	0	15	0	0	0	0	0	0	0	0	0	0	1	0	8	0	9	1	0	0	1	2	26
10-11 Am	0	4	3	0	7	0	0	1	0	1	0	0	0	0	0	2	0	11	1	14	3	0	0	1	4	26
2-3 Pm	1	5	0	0	6	0	0	1	0	1	0	0	0	0	0	1	0	2	0	3	0	0	0	0	0	10
3-4 Pm	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	1	0	5	0	6	0	0	0	0	0	10
4-5 Pm	0	4	3	0	7	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	0	0	0	0	0	10
5-6 Pm	0	1	1	0	2	0	0	1	0	1	0	0	0	0	0	3	0	3	0	6	0	0	0	0	0	19
Totals From	4	30	16	0	50	1	0	4	0	5	0	0	0	0	0	11	0	33	1	45	4	0	0	4	8	108
Totals To	4	33	0	1	38	0	0	0	0	0	0	16	0	11	27	0	4	30	4	38	1	0	0	4	5	108
GRAND TOTAL	8	63	16	1	188	1	0	4	0	5	0	16	0	11	27	11	4	63	5	83	5	0	0	8	13	216

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
2 9	2 2	0 6 7 3	5 9 9 2

ALL SU COMBO

Date of Count 9-22-98

Day of Count Tuesday

City West Burlington

Location US 34, Gear Ave. & College Dr.

	Gear Ave					US 34 off ramp					US 34 on ramp					Gear Ave					College Dr.					
FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
7-8 Am	0	2	5	0	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	8
8-9 Am	0	7	2	0	9	0	0	2	0	2	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	17
9-10 Am	0	11	3	0	14	0	0	0	0	0	0	0	0	0	0	1	0	6	0	7	0	0	0	0	0	21
10-11 Am	0	5	2	0	7	0	0	0	0	0	0	0	0	0	0	2	0	7	0	9	0	0	0	1	1	17
2-3 Pm	0	3	2	0	5	0	0	1	0	1	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	10
3-4 Pm	0	11	5	0	16	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	0	0	0	0	0	23
4-5 Pm	1	7	2	0	10	1	0	0	0	1	0	0	0	0	0	1	0	7	0	8	0	0	0	0	0	19
5-6 Pm	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	0	0	0	0	0	10
Totals From	1	46	24	0	71	1	0	3	0	4	0	0	0	0	0	4	0	45	0	49	0	0	0	1	1	125
Totals To	1	45	0	1	47	0	0	0	0	0	0	24	0	4	28	0	3	46	0	49	0	0	0	1	1	125
GRAND TOTAL	2	91	24	1	118	1	0	3	0	4	0	24	0	4	28	4	3	91	0	98	0	0	0	2	2	250