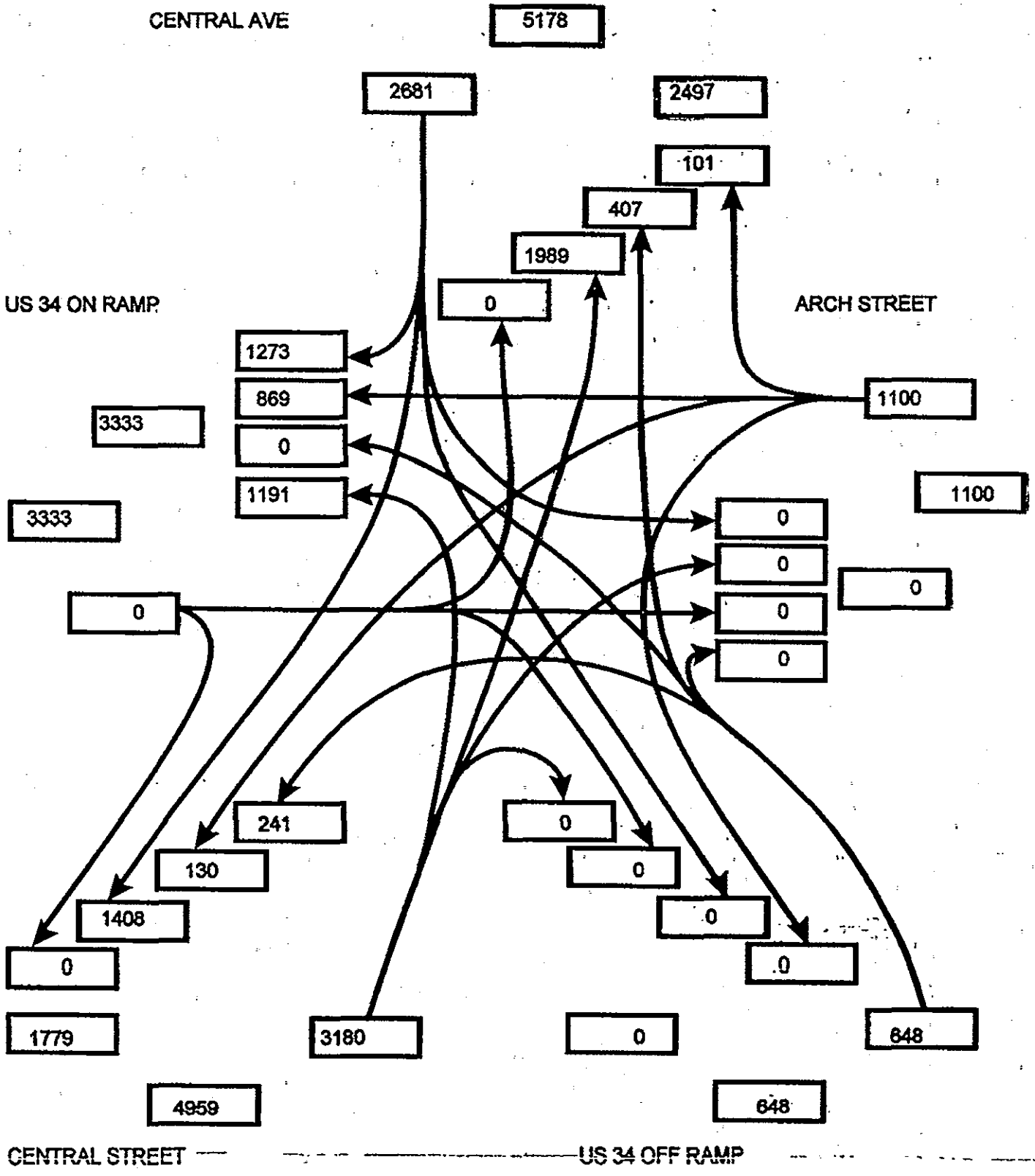
5 Way Turning Movement

Office of Transportation Data

COUNTY: DES MOINES
YEAR: 1998
ANNUAL AVERAGE DAILY TRAFFIC

STATION NUMBER: 29-23-0726-2991
CITY: BURLINGTON
LOCATION: US 34 ON - OFF RAMPS & CENTRAL AVE., & ARCH ST.



Form 220031
12/07

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
29	23	0726	2991

(ALL) SU COMBO

Date of Count 6-11-98

Day of Count Thursday

City Burlington

Location US 34 on-off ramps ? Central Ave ? Arch St.

	Central Ave (N)					Arch St.					US 34 off ramp					Central St (S)					US 34 on ramp					
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	103	73	0	0	176	1	25	4	0	30	0	29	0	18	47	0	0	88	73	161	0	0	0	0	0	414
8-9 Am	73	73	0	0	146	3	29	2	0	34	0	24	0	22	46	0	0	93	50	143	0	0	0	0	0	369
9-10 Am	75	79	0	0	154	6	42	10	0	58	0	24	0	20	44	0	0	84	70	154	0	0	0	0	0	416
10-11 Am	66	91	0	0	157	5	59	3	0	67	0	21	0	15	36	0	0	118	64	182	0	0	0	0	0	442
2-3 Pm	94	106	0	0	200	9	80	13	0	102	0	37	0	20	57	0	0	181	81	262	0	0	0	0	0	621
3-4 Pm	99	127	0	0	226	13	93	16	0	122	0	38	0	13	51	0	0	173	108	281	0	0	0	0	0	680
4-5 Pm	108	144	0	0	252	16	99	17	0	132	0	44	0	16	60	0	0	202	142	344	0	0	0	0	0	788
5-6 Pm	116	119	0	0	235	5	74	10	0	89	0	18	0	15	33	0	0	208	99	307	0	0	0	0	0	664
Totals From	734	812	0	0	1546	58	501	75	0	634	0	235	0	139	374	0	0	1147	687	1834	0	0	0	0	0	4388
Totals To	0	1147	235	58	1440	0	0	0	0	0	0	0	0	0	0	139	75	812	0	1026	687	0	501	734	1922	4388
GRAND TOTAL	734	1959	235	58	2986	58	501	75	0	634	0	235	0	139	374	139	75	1959	687	2860	687	0	501	734	1922	8776

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12/97

5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
2 9	2 3	0 7 2 6	2 9 9 1

ALL (SU) COMBO

Date of Count 6-11-98

Day of Count Thursday

City Burlington

Location US 34 on-off ramp & Central Ave. & Arch St.

FROM	Central Ave (N) LEG 1					Arch St. LEG 2					US 34 off ramp LEG 3					Central Ave (S) LEG 4					US 34 on ramp 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	2	1	0	0	3	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	5
8-9 Am	2	2	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	3	0	3	0	0	0	0	0	8
9-10 Am	1	6	0	0	7	0	0	0	0	0	0	1	0	2	3	0	0	4	0	4	0	0	0	0	0	14
10-11 Am	4	0	0	0	4	0	0	0	0	0	0	0	0	2	2	0	0	4	2	6	0	0	0	0	0	12
2-3 Pm	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3-4 Pm	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	7
4-5 Pm	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	6	1	7	0	0	0	0	0	8
5-6 Pm	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	5
Totals From	13	14	0	0	27	0	0	0	0	0	0	2	0	5	7	0	0	22	5	26	0	0	0	0	0	60
Totals To	0	22	2	0	24	0	0	0	0	0	0	0	0	0	0	5	0	14	0	19	4	0	0	13	17	60
GRAND TOTAL	13	36	2	0	51	0	0	0	0	0	0	2	0	5	7	5	0	26	5	45	4	0	0	13	17	120

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
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ALL SU COMBO

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Day of Count Thursday

City Burlington

Location US 34 on-off ramps & Central Ave & Arch St.

	Central Ave (N)					Arch St.					US 34 off ramp					Central Ave (S)					US 34 on ramp					
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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
8-9 Am	0	1	0	0	1	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	3
9-10 Am	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	7
10-11 Am	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	4
2-3 Pm	0	0	0	0	0	1	0	0	0	1	0	0	0	2	2	0	0	1	1	2	0	0	0	0	0	5
3-4 Pm	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	3
4-5 Pm	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
5-6 Pm	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	3
Totals From	7	6	0	0	13	1	0	0	0	1	0	4	0	3	7	0	0	7	2	9	0	0	0	0	0	30
Totals To	0	7	4	1	12	0	0	0	0	0	0	0	0	0	0	3	0	6	0	9	2	0	0	7	9	30
GRAND TOTAL	7	13	4	1	25	1	0	0	0	1	0	4	0	3	7	3	0	13	2	18	2	0	0	7	9	60