

National Data & Surveying Services

Intersection Turning Movement Count

Location: Royal Oak Dr & Old National Pike
 City: New Market
 Control: 2-Way Stop (NB/SB)

Project ID: 19-11138-007
 Date: 10/22/2019

Total

NS/EW Streets:	Royal Oak Dr				Royal Oak Dr				Old National Pike				Old National Pike				TOTAL
	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
AM	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	0 EL	2 ET	0 ER	0 EU	0 WL	2 WT	0 WR	0 WU	
6:00 AM	1	0	1	0	19	1	8	0	3	81	1	0	2	15	0	0	
6:15 AM	4	0	0	0	15	1	11	0	2	68	2	0	0	23	2	0	
6:30 AM	0	0	0	0	20	0	12	0	3	101	0	0	0	15	0	0	
6:45 AM	1	0	3	0	28	1	17	0	3	97	4	0	0	27	5	0	
7:00 AM	0	0	0	0	34	0	13	0	4	108	1	0	0	32	2	0	
7:15 AM	1	0	1	0	27	0	15	0	3	114	4	0	3	37	8	0	
7:30 AM	1	0	0	0	34	0	17	0	3	111	2	0	2	40	7	0	
7:45 AM	1	0	2	0	35	1	12	0	6	129	1	0	1	40	4	0	
8:00 AM	0	0	3	0	19	0	12	0	1	123	2	0	0	45	9	0	
8:15 AM	0	0	0	0	20	0	10	0	3	99	2	0	2	37	8	0	
8:30 AM	0	0	3	0	28	0	11	0	6	100	1	0	5	63	11	0	
8:45 AM	2	0	2	0	28	0	9	0	2	82	4	0	3	63	17	0	
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	11	0	15	0	307	4	147	0	39	1213	24	0	18	437	73	0	2288
	42.31%	0.00%	57.69%	0.00%	67.03%	0.87%	32.10%	0.00%	3.06%	95.06%	1.88%	0.00%	3.41%	82.77%	13.83%	0.00%	
PEAK HR :	07:15 AM - 08:15 AM																TOTAL
PEAK HR VOL :	3	0	6	0	115	1	56	0	13	477	9	0	6	162	28	0	876
PEAK HR FACTOR :	0.750	0.000	0.500	0.000	0.821	0.250	0.824	0.000	0.542	0.924	0.563	0.000	0.500	0.900	0.778	0.000	0.944
	0.750				0.843				0.917				0.907				

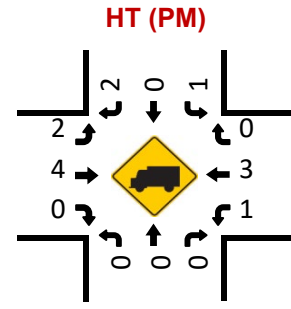
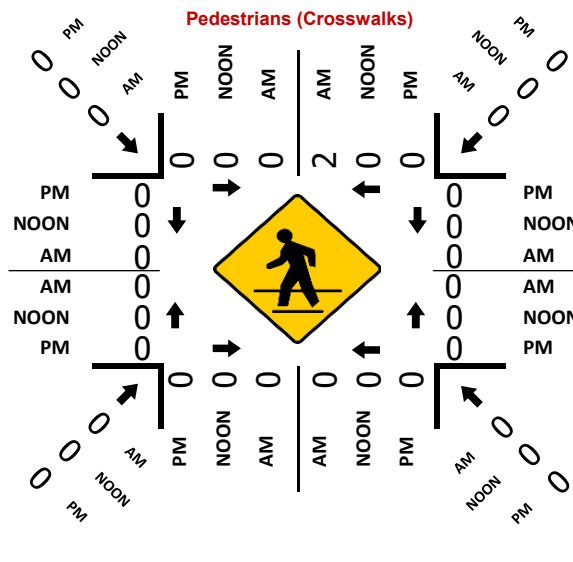
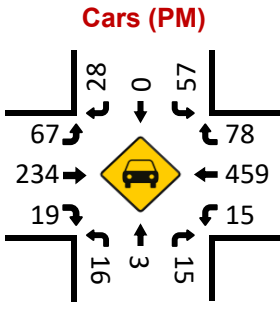
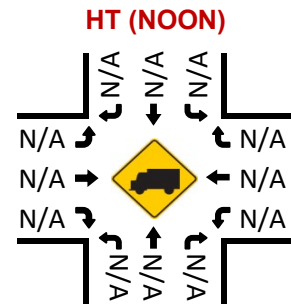
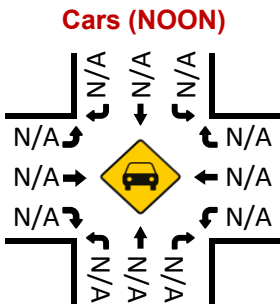
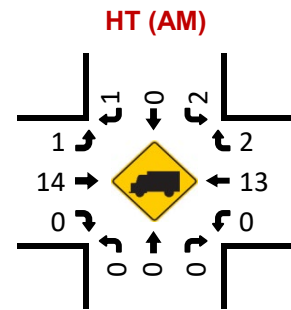
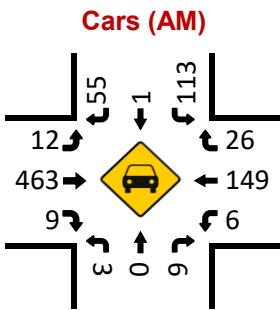
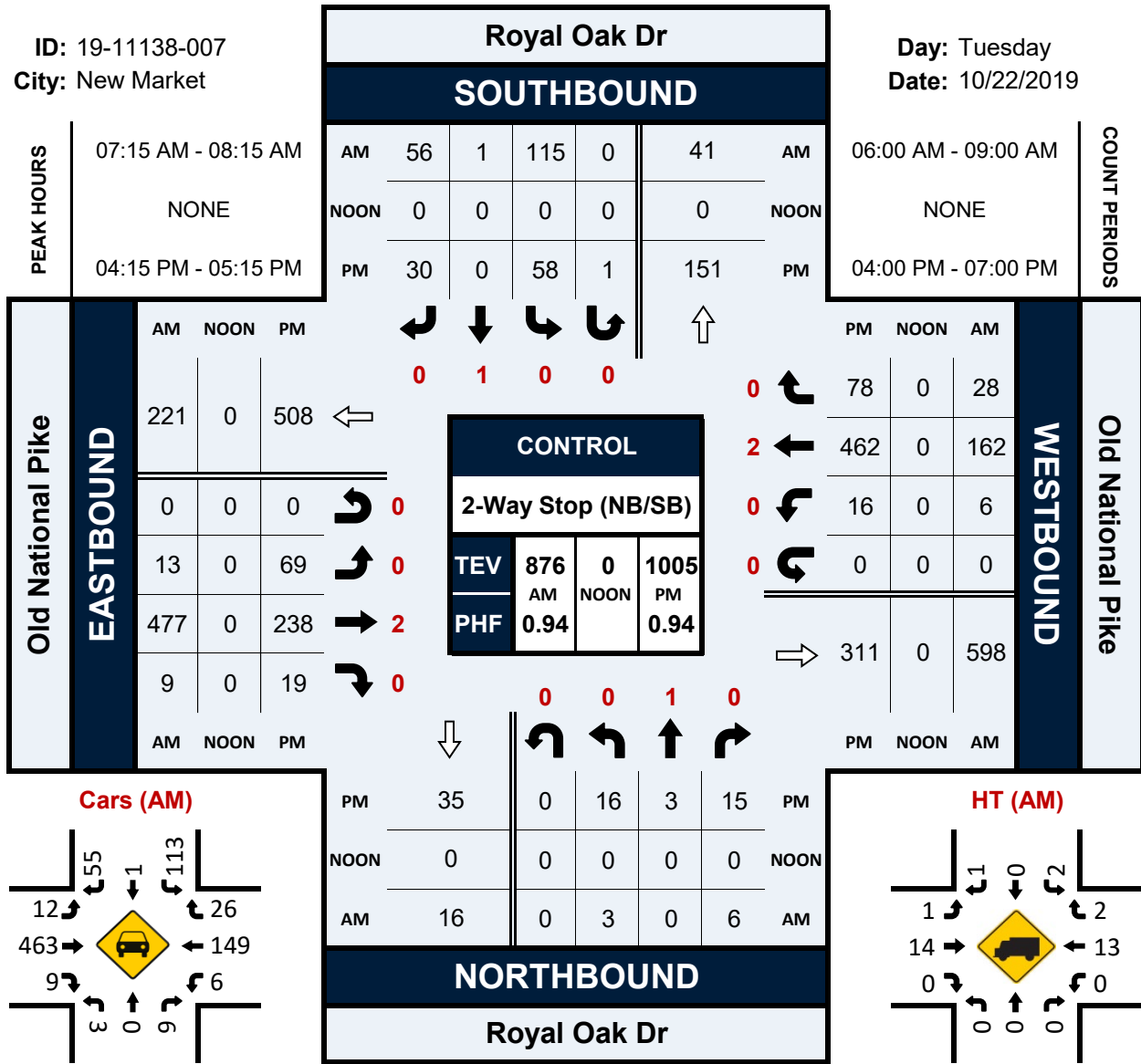
NS/EW Streets:	Royal Oak Dr				Royal Oak Dr				Old National Pike				Old National Pike				TOTAL
	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
PM	0 NL	1 NT	0 NR	0 NU	0 SL	1 ST	0 SR	0 SU	0 EL	2 ET	0 ER	0 EU	0 WL	2 WT	0 WR	0 WU	
4:00 PM	4	0	6	0	14	0	6	0	11	79	2	0	2	94	21	0	
4:15 PM	1	1	3	0	15	0	5	0	21	69	3	0	5	117	15	0	
4:30 PM	8	1	4	0	17	0	9	1	16	56	12	0	3	107	8	0	
4:45 PM	5	1	8	0	18	0	7	0	13	58	3	0	7	126	21	0	
5:00 PM	2	0	0	0	8	0	9	0	19	55	1	0	1	112	34	0	
5:15 PM	2	1	5	0	6	0	8	0	17	64	3	0	3	120	21	0	
5:30 PM	3	0	2	0	13	0	4	0	19	54	1	0	2	116	22	0	
5:45 PM	1	0	1	0	12	0	6	0	14	51	2	0	0	127	30	0	
6:00 PM	2	0	1	0	10	0	4	0	16	46	1	0	3	110	26	0	
6:15 PM	1	0	1	0	11	0	6	0	8	51	1	0	3	100	20	0	
6:30 PM	1	1	2	0	10	0	5	1	12	54	1	0	1	76	19	0	
6:45 PM	0	0	2	0	14	0	4	0	13	54	1	0	0	88	21	0	
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	30	5	35	0	148	0	73	2	179	691	31	0	30	1293	258	0	2775
	42.86%	7.14%	50.00%	0.00%	66.37%	0.00%	32.74%	0.90%	19.87%	76.69%	3.44%	0.00%	1.90%	81.78%	16.32%	0.00%	
PEAK HR :	04:15 PM - 05:15 PM																TOTAL
PEAK HR VOL :	16	3	15	0	58	0	30	1	69	238	19	0	16	462	78	0	1005
PEAK HR FACTOR :	0.500	0.750	0.469	0.000	0.806	0.000	0.833	0.250	0.821	0.862	0.396	0.000	0.571	0.917	0.574	0.000	0.941
	0.607				0.824				0.876				0.903				

Royal Oak Dr & Old National Pike

Peak Hour Turning Movement Count

ID: 19-11138-007
City: New Market

Day: Tuesday
Date: 10/22/2019





Maryland Department of Transportation
 State Highway Administration
 Data Services Division

Turning Movement Summary Report

Station ID: S2005100004 County: Frederick Comments: LOS AM:A PM:A (no pedestrians)
 Date: 9/12/2007 7:00:00 AM Town: none
 Location: MD 144FB at ROYAL OAK DR/ENT TO NEW MARKET- IJAMSVILLE POST OFFICE Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	845	N/A	N/A	12:00PM-19:00PM	17:15	18:00	1057	N/A	N/A

Royal Oak Drive

Post Office

MD 144FB

MD 144FB

From North

From South

From East

From West

Begin Hour	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	GrandTotal
07:00	0	38	0	13	51	0	1	0	2	3	0	4	15	4	23	0	1	123	4	128	205
07:15	0	26	2	10	38	0	2	0	1	3	0	1	33	7	41	0	1	133	1	135	217
07:30	0	36	3	15	54	0	3	1	4	8	0	2	48	9	59	0	1	100	2	103	224
07:45	0	16	1	10	27	0	3	0	3	6	0	5	37	10	52	0	0	110	4	114	199
08:00	0	20	5	8	33	0	5	0	11	16	0	4	29	5	38	0	5	86	4	95	182
08:15	0	29	0	9	38	0	3	0	4	7	0	1	50	9	60	0	3	88	7	98	203
08:30	0	23	2	10	35	0	4	0	7	11	0	4	57	6	67	0	0	77	5	82	195
08:45	0	17	0	9	26	0	3	0	7	10	0	2	42	8	52	0	5	95	5	105	193
09:00	0	15	1	3	19	0	1	0	1	2	0	1	12	3	16	0	2	37	5	44	81
09:15	0	10	0	0	10	0	1	0	3	4	0	0	20	4	24	0	0	35	3	38	76
09:30	0	5	0	5	10	0	9	0	6	15	0	0	33	3	36	0	1	30	14	45	106
09:45	0	10	1	4	15	0	2	1	9	12	0	2	37	5	44	0	4	56	5	65	136
10:00	0	7	1	3	11	0	4	1	3	8	0	3	33	6	42	0	2	41	7	50	111
10:15	0	5	2	3	10	0	2	2	10	14	0	2	30	2	34	0	3	49	7	59	117
10:30	0	9	0	7	16	0	10	0	7	17	0	10	46	4	60	0	8	35	9	52	145
10:45	0	4	0	2	6	0	8	0	10	18	0	9	37	6	52	0	3	46	5	54	130
11:00	0	7	3	3	13	0	8	0	8	16	0	4	33	10	47	0	4	44	9	57	133
11:15	0	14	0	9	23	0	8	0	5	13	0	2	54	5	61	0	3	51	4	58	155
11:30	0	15	2	10	27	0	6	1	7	14	0	4	41	9	54	0	8	50	8	66	161
11:45	0	18	2	7	27	0	6	1	8	15	0	4	45	14	63	0	13	36	12	61	166
12:00	0	14	2	11	27	0	9	0	6	15	0	5	43	13	61	0	9	41	6	56	159
12:15	0	16	0	15	31	0	8	0	9	17	0	9	42	11	62	0	14	33	8	55	165
12:30	0	17	1	9	27	0	11	0	7	18	0	5	37	14	56	0	10	31	11	52	153
12:45	0	7	0	3	10	0	6	1	7	14	0	3	31	4	38	0	7	27	13	47	109
13:00	0	7	0	5	12	0	5	1	12	18	0	4	47	4	55	0	6	21	8	35	120
13:15	0	2	0	6	8	0	5	0	7	12	0	6	40	7	53	0	10	48	10	68	141
13:30	0	2	1	7	10	0	4	0	6	10	0	5	39	7	51	0	5	30	6	41	112



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2005100004 County: Frederick Comments: LOS AM:A PM:A (no pedestrians)
 Date: 9/12/2007 7:00:00 AM Town: none
 Location: MD 144FB at ROYAL OAK DR/ENT TO NEW MARKET- IJAMSVILLE POST OFFICE Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	845	N/A	N/A	12:00PM-19:00PM	17:15	18:00	1057	N/A	N/A

Royal Oak Drive

Post Office

MD 144FB

MD 144FB

From North

From South

From East

From West

13:45	0	8	0	4	12	0	8	0	10	18	0	5	39	3	47	0	5	44	5	54	131
14:00	0	9	0	3	12	0	7	0	5	12	0	4	41	7	52	0	8	42	9	59	135
14:15	0	9	0	4	13	0	5	0	4	9	0	4	54	7	65	0	8	57	5	70	157
14:30	0	12	0	7	19	0	4	0	2	6	0	1	54	25	80	0	7	53	6	66	171
14:45	0	11	0	3	14	0	5	0	6	11	0	1	77	16	94	0	7	48	7	62	181
15:00	0	3	2	6	11	0	3	0	8	11	0	5	72	20	97	0	10	50	6	66	185
15:15	0	5	0	5	10	0	2	0	5	7	0	0	70	15	85	0	0	54	5	59	161
15:30	0	9	1	4	14	0	1	0	4	5	0	0	71	11	82	0	0	51	8	59	160
15:45	0	10	0	8	18	0	8	0	2	10	0	2	73	19	94	0	9	58	9	76	198
16:00	0	8	0	5	13	0	5	2	8	15	0	7	98	23	128	0	13	59	8	80	236
16:15	0	11	1	5	17	0	9	1	9	19	0	6	89	16	111	0	16	50	9	75	222
16:30	0	19	2	15	36	0	6	1	8	15	0	3	99	16	118	0	20	46	8	74	243
16:45	0	11	0	9	20	0	5	0	3	8	0	5	95	27	127	0	16	50	5	71	226
17:00	0	14	3	8	25	0	5	0	9	14	0	4	94	26	124	0	20	57	5	82	245
17:15	0	10	0	4	14	0	6	0	8	14	0	8	94	25	127	0	18	79	2	99	254
17:30	0	23	0	10	33	0	2	1	3	6	0	3	91	26	120	0	19	79	3	101	260
17:45	0	15	0	9	24	0	5	0	4	9	0	5	144	23	172	0	14	75	2	91	296
18:00	0	9	0	12	21	0	2	1	3	6	0	2	99	23	124	0	16	77	3	96	247
18:15	0	10	1	3	14	0	1	0	0	1	0	0	88	30	118	0	18	59	1	78	211
18:30	0	12	0	4	16	0	4	1	5	10	0	4	101	23	128	0	26	60	3	89	243
18:45	0	11	0	12	23	0	2	0	1	3	0	1	81	18	100	0	16	65	2	83	209
TOTAL	0	618	39	336	993	0	232	16	277	525	0	171	2735	588	3494	0	394	2766	293	3453	8465
AMPEAK	0	734	45	384	1163	0	241	17	287	545	0	183	2868	618	3669	0	397	3232	304	3933	9310
PMPEAK	0	57	0	35	92	0	15	2	18	35	0	18	428	97	543	0	67	310	10	387	1057



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2005100004 County: Frederick Comments: LOS AM:A PM:A (no pedestrians)
 Date: 9/12/2007 7:00:00 AM Town: none
 Location: MD 144FB at ROYAL OAK DR/ENT TO NEW MARKET-IJAMSVILLE POST OFFICE Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	845	N/A	N/A	12:00PM-19:00PM	17:15	18:00	1057	N/A	N/A

Royal Oak Drive

Post Office

MD 144FB

MD 144FB

From North

From South

From East

From West

Begin Hour	School Children	Pedestrians	Bicycles	School Childer	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles
07:00	0	0		0	0		0	0		0	0	
07:15	0	0		0	0		0	0		0	0	
07:30	0	0		0	0		0	0		0	0	
07:45	0	0		0	0		0	0		0	0	
08:00	0	0		0	0		0	0		0	0	
08:15	0	0		0	0		0	0		0	0	
08:30	0	0		0	0		0	0		0	0	
08:45	0	0		0	0		0	0		0	0	
09:00	0	0		0	0		0	0		0	0	
09:15	0	0		0	0		0	0		0	0	
09:30	0	0		0	0		0	0		0	0	
09:45	0	0		0	0		0	0		0	0	
10:00	0	0		0	0		0	0		0	0	
10:15	0	0		0	0		0	0		0	0	
10:30	0	0		0	0		0	0		0	0	
10:45	0	0		0	0		0	0		0	0	
11:00	0	0		0	0		0	0		0	0	
11:15	0	0		0	0		0	0		0	0	
11:30	0	0		0	0		0	0		0	0	
11:45	0	0		0	0		0	0		0	0	
12:00	0	0		0	0		0	0		0	0	
12:15	0	0		0	0		0	0		0	0	
12:30	0	0		0	0		0	0		0	0	
12:45	0	0		0	0		0	0		0	0	
13:00	0	0		0	0		0	0		0	0	
13:15	0	0		0	0		0	0		0	0	
13:30	0	0		0	0		0	0		0	0	



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

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 Date: 9/12/2007 7:00:00 AM Town: none
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 Interval: 15 Min

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Hours	6:00AM-12:00PM	07:00	07:45	845	N/A	N/A	12:00PM-19:00PM	17:15	18:00	1057	N/A	N/A

Royal Oak Drive

Post Office

MD 144FB

MD 144FB

From North

From South

From East

From West

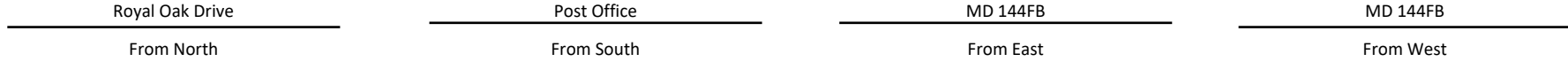
Begin Hour	School Children	Pedestrians	Bicycles	School Childer	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles
13:45	0	0		0	0		0	0		0	0	
14:00	0	0		0	0		0	0		0	0	
14:15	0	0		0	0		0	0		0	0	
14:30	0	0		0	0		0	0		0	0	
14:45	0	0		0	0		0	0		0	0	
15:00	0	0		0	0		0	0		0	0	
15:15	0	0		0	0		0	0		0	0	
15:30	0	0		0	0		0	0		0	0	
15:45	0	0		0	0		0	0		0	0	
16:00	0	0		0	0		0	0		0	0	
16:15	0	0		0	0		0	0		0	0	
16:30	0	0		0	0		0	0		0	0	
16:45	0	0		0	0		0	0		0	0	
17:00	0	0		0	0		0	0		0	0	
17:15	0	0		0	0		0	0		0	0	
17:30	0	0		0	0		0	0		0	0	
17:45	0	0		0	0		0	0		0	0	
18:00	0	0		0	0		0	0		0	0	
18:15	0	0		0	0		0	0		0	0	
18:30	0	0		0	0		0	0		0	0	
18:45	0	0		0	0		0	0		0	0	
TOTAL	0	0		0	0		0	0		0	0	
AMPEAK	0	0		0	0		0	0		0	0	
PMPEAK	0	0		0	0		0	0		0	0	



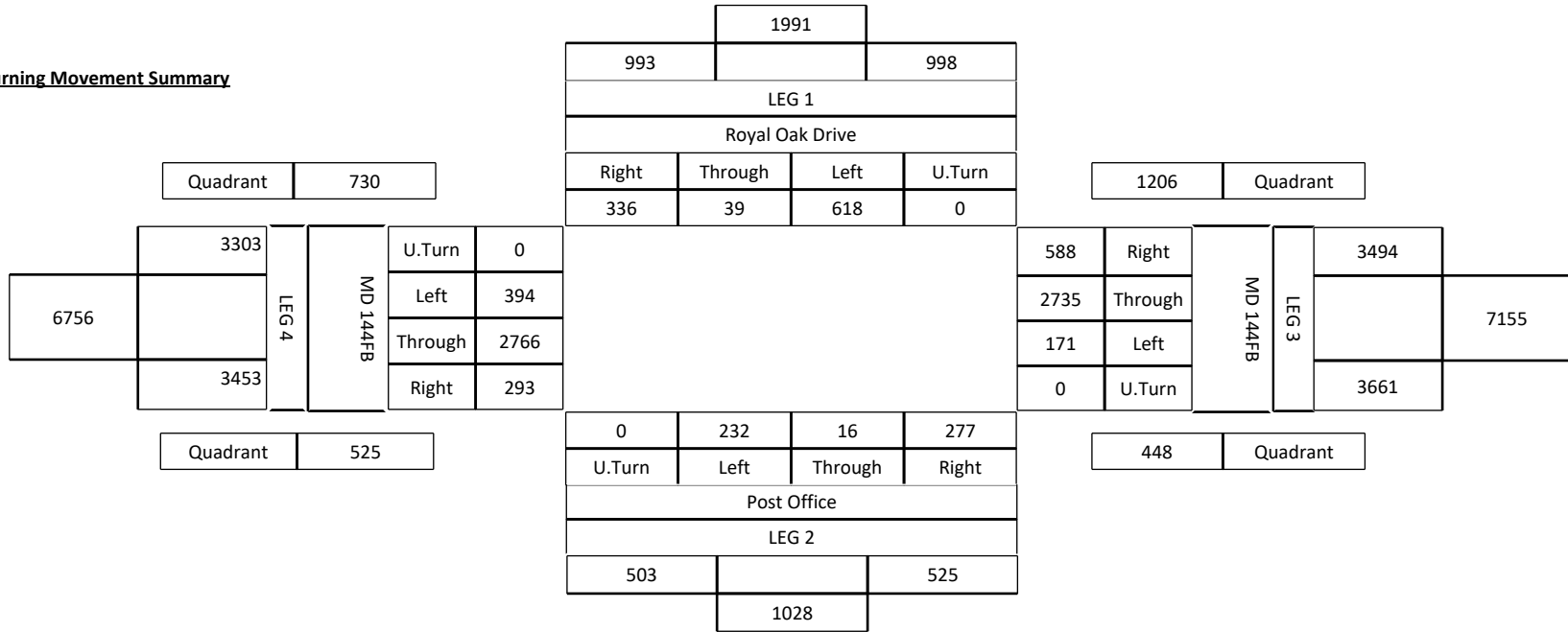
Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

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Hours	6:00AM-12:00PM	07:00	07:45	845	N/A	N/A	12:00PM-19:00PM	17:15	18:00	1057	N/A	N/A



Turning Movement Summary





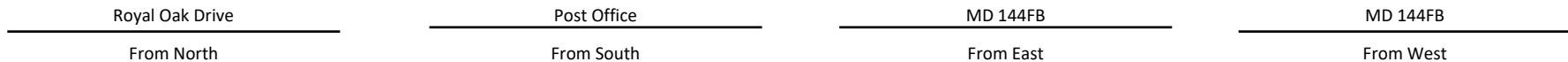
STATE HIGHWAY
ADMINISTRATION

Maryland Department of Transportation
State Highway Administration
Data Services Division

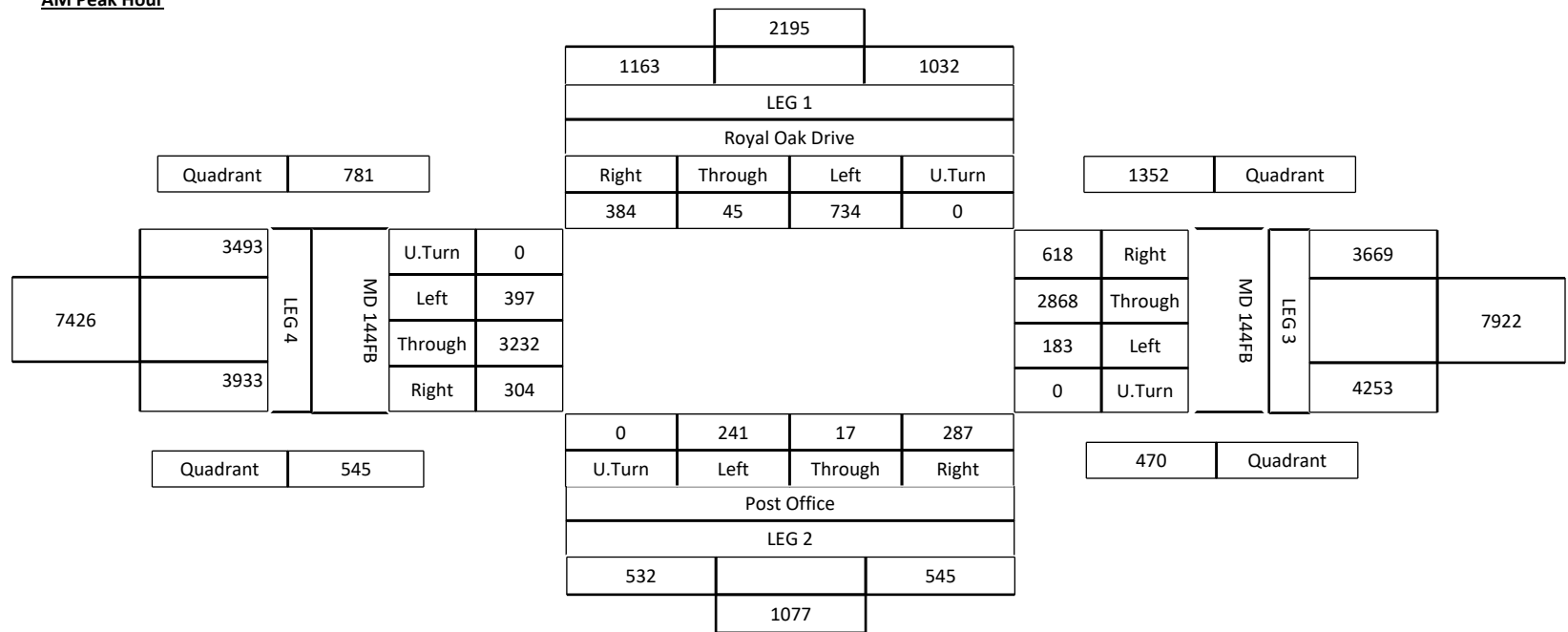
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 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	845	N/A	N/A	12:00PM-19:00PM	17:15	18:00	1057	N/A	N/A



AM Peak Hour





STATE HIGHWAY ADMINISTRATION

Maryland Department of Transportation
State Highway Administration
Data Services Division

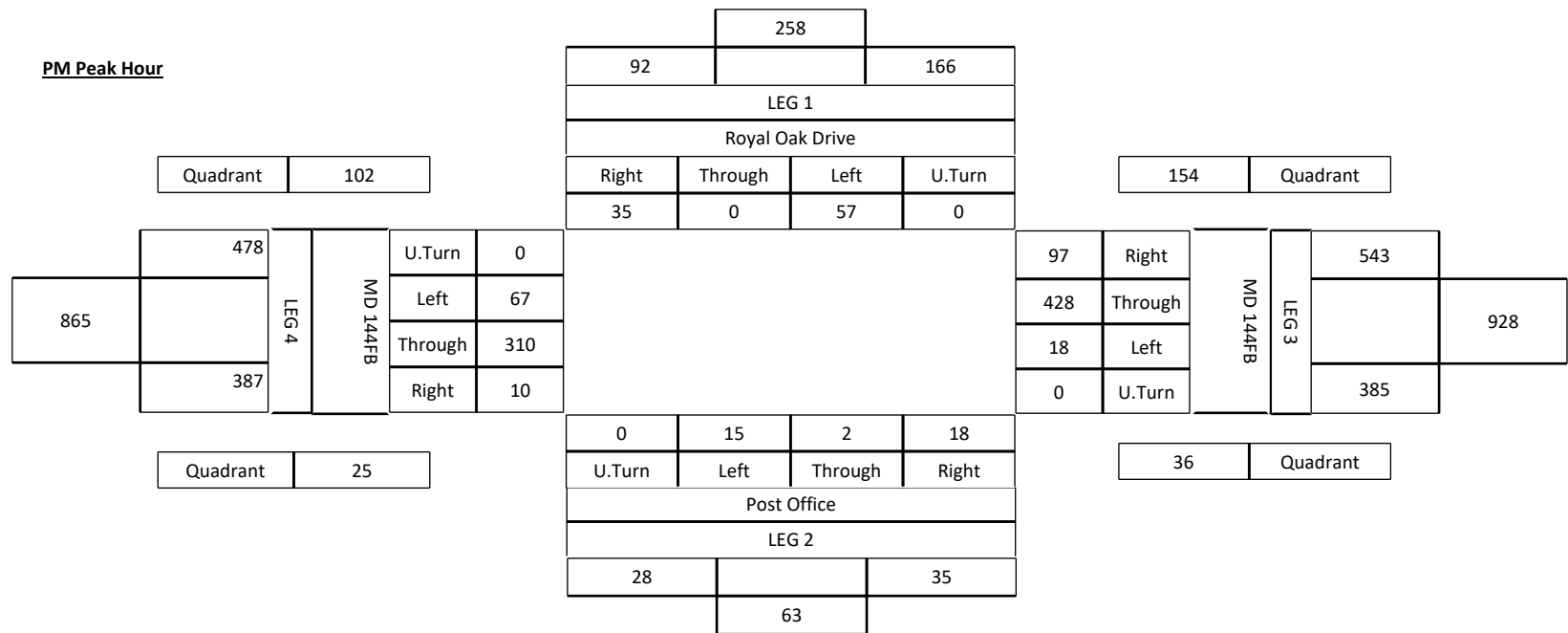
Turning Movement Summary Report

Station ID: S2005100004 County: Frederick Comments: LOS AM:A PM:A (no pedestrians)
 Date: 9/12/2007 7:00:00 AM Town: none
 Location: MD 144FB at ROYAL OAK DR/ENT TO NEW MARKET-IJAMSVILLE POST OFFICE Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	845	N/A	N/A	12:00PM-19:00PM	17:15	18:00	1057	N/A	N/A

Post Office
MD 144FB
MD 144FB

From North
From South
From East
From West





Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100075

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/12/2007 7:00:00 AM

Town: none

Location: MD 144FB at ENT TO NEW MARKET ELEMENTARY SCHOOL

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	914	N/A	N/A	12:00PM-19:00PM	17:00	17:45	965	N/A	N/A

Elementary School Entrance

MD 144FB

MD 144FB

From North

From South

From East

From West

Begin Hour	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	GrandTotal
07:00	0	0	0	0	0	0	0	0	0	0	0	0	34	1	35	0	0	178	0	178	213
07:15	0	0	0	0	0	0	0	0	0	0	0	0	49	0	49	0	1	153	0	154	203
07:30	0	0	0	0	0	0	0	0	0	0	0	0	97	0	97	0	0	139	0	139	236
07:45	0	0	0	0	0	0	0	0	0	0	0	0	87	1	88	0	2	172	0	174	262
08:00	0	0	0	0	0	0	0	0	0	0	0	0	52	13	65	0	4	129	0	133	198
08:15	0	0	0	0	0	0	0	0	0	0	0	0	48	22	70	0	13	120	0	133	203
08:30	0	0	0	0	0	0	0	0	0	0	0	0	52	13	65	0	18	113	0	131	196
08:45	0	0	0	0	0	0	0	0	0	0	0	0	59	5	64	0	10	110	0	120	184
09:00	0	0	0	0	0	0	0	0	0	0	0	0	41	0	41	0	2	91	0	93	134
09:15	0	0	0	0	0	0	0	0	0	0	0	0	38	3	41	0	1	79	0	80	121
09:30	0	0	0	0	0	0	0	0	0	0	0	0	36	1	37	0	1	65	0	66	103
09:45	0	0	0	0	0	0	0	0	0	0	0	0	52	0	52	0	0	60	0	60	112
10:00	0	0	0	0	0	0	0	0	0	0	0	0	41	1	42	0	0	50	0	50	92
10:15	0	0	0	0	0	0	0	0	0	0	0	0	38	0	38	0	0	55	0	55	93
10:30	0	0	0	0	0	0	0	0	0	0	0	0	34	0	34	0	0	60	0	60	94
10:45	0	0	0	0	0	0	0	0	0	0	0	0	65	2	67	0	3	57	0	60	127
11:00	0	0	0	0	0	0	0	0	0	0	0	0	44	0	44	0	0	52	0	52	96
11:15	0	0	0	0	0	0	0	0	0	0	0	0	50	0	50	0	1	59	0	60	110
11:30	0	0	0	0	0	0	0	0	0	0	0	0	56	2	58	0	2	65	0	67	125
11:45	0	0	0	0	0	0	0	0	0	0	0	0	62	1	63	0	0	62	0	62	125
12:00	0	0	0	0	0	0	0	0	0	0	0	0	57	2	59	0	1	62	0	63	122
12:15	0	0	0	0	0	0	0	0	0	0	0	0	49	3	52	0	0	72	0	72	124
12:30	0	0	0	0	0	0	0	0	0	0	0	0	44	0	44	0	0	52	0	52	96
12:45	0	0	0	0	0	0	0	0	0	0	0	0	55	1	56	0	0	61	0	61	117
13:00	0	0	0	0	0	0	0	0	0	0	0	0	47	0	47	0	0	42	0	42	89
13:15	0	0	0	0	0	0	0	0	0	0	0	0	67	2	69	0	0	83	0	83	152
13:30	0	0	0	0	0	0	0	0	0	0	0	0	70	1	71	0	0	79	0	79	150



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100075

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/12/2007 7:00:00 AM

Town: none

Location: MD 144FB at ENT TO NEW MARKET ELEMENTARY SCHOOL

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	914	N/A	N/A	12:00PM-19:00PM	17:00	17:45	965	N/A	N/A

Elementary School Entrance

MD 144FB

MD 144FB

From North

From South

From East

From West

13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	0	75	0	0	75	0	75	150
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78	2	80	0	0	80	0	80	160
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	1	72	0	0	82	0	82	154
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	9	82	0	1	81	0	82	164
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125	3	128	0	0	72	0	72	200
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90	8	98	0	2	76	0	78	176
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114	14	128	0	4	105	0	109	237
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	3	83	0	2	104	0	106	189
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105	3	108	0	1	91	0	92	200
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117	2	119	0	2	92	0	94	213
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116	1	117	0	0	76	0	76	193
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112	0	112	0	0	89	0	89	201
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123	2	125	0	0	67	0	67	192
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107	9	116	0	0	98	0	98	214
17:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123	10	133	0	0	90	0	90	223
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142	7	149	0	1	98	0	99	248
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184	4	188	0	0	92	0	92	280
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	5	127	0	0	85	0	85	212
18:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118	0	118	0	0	79	0	79	197
18:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142	0	142	0	0	78	0	78	220
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104	0	104	0	0	76	0	76	180
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3745	157	3902	0	72	4106	0	4178	8080
AMPEAK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4012	159	4171	0	75	4748	0	4823	8994
PMPEAK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	556	30	586	0	1	378	0	379	965



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100075

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/12/2007 7:00:00 AM

Town: none

Location: MD 144FB at ENT TO NEW MARKET ELEMENTARY SCHOOL

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	914	N/A	N/A	12:00PM-19:00PM	17:00	17:45	965	N/A	N/A

Elementary School Entrance

MD 144FB

MD 144FB

From North

From South

From East

From West

Begin Hour	Elementary School Entrance			MD 144FB			MD 144FB					
	School Children	Pedestrians	Bicycles	School Childer	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles
07:00	0	0		0	0		0	0		0	0	
07:15	0	0		0	0		0	0		0	0	
07:30	0	0		0	0		0	0		0	0	
07:45	0	0		0	0		0	1		0	0	
08:00	0	3		0	0		0	0		0	0	
08:15	0	12		0	0		0	3		0	0	
08:30	0	11		0	0		0	5		0	0	
08:45	0	5		0	0		0	1		0	0	
09:00	0	2		0	0		0	0		0	0	
09:15	0	0		0	0		0	0		0	0	
09:30	0	2		0	0		0	0		0	0	
09:45	0	2		0	0		0	1		0	0	
10:00	0	2		0	0		0	0		0	0	
10:15	0	0		0	0		0	0		0	0	
10:30	0	0		0	0		0	0		0	0	
10:45	0	0		0	0		0	0		0	0	
11:00	0	6		0	0		0	0		0	4	
11:15	0	0		0	0		0	0		0	0	
11:30	0	0		0	0		0	0		0	0	
11:45	0	0		0	0		0	0		0	2	
12:00	0	0		0	0		0	0		0	0	
12:15	0	1		0	0		0	0		0	0	
12:30	0	0		0	0		0	0		0	0	
12:45	0	0		0	0		0	0		0	0	
13:00	0	0		0	0		0	0		0	1	
13:15	0	0		0	0		0	0		0	0	
13:30	0	0		0	0		0	0		0	0	



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100075

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/12/2007 7:00:00 AM

Town: none

Location: MD 144FB at ENT TO NEW MARKET ELEMENTARY SCHOOL

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	914	N/A	N/A	12:00PM-19:00PM	17:00	17:45	965	N/A	N/A

Elementary School Entrance

MD 144FB

MD 144FB

From North

From South

From East

From West

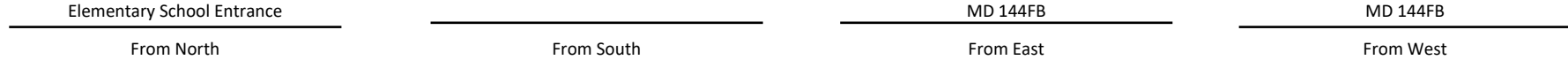
Begin Hour	From North			From South			From East			From West		
	School Children	Pedestrians	Bicycles	School Childer	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles
13:45	0	0		0	0		0	0		0	0	
14:00	0	0		0	0		0	0		0	0	
14:15	0	0		0	0		0	0		0	0	
14:30	0	0		0	0		0	0		0	0	
14:45	0	0		0	0		0	0		0	0	
15:00	0	2		0	0		0	1		0	3	
15:15	0	11		0	0		0	7		0	1	
15:30	0	2		0	0		0	2		0	0	
15:45	0	0		0	0		0	0		0	0	
16:00	0	0		0	0		0	0		0	0	
16:15	0	0		0	0		0	0		0	0	
16:30	0	0		0	0		0	0		0	0	
16:45	0	0		0	0		0	0		0	0	
17:00	0	0		0	0		0	0		0	0	
17:15	0	0		0	0		0	0		0	0	
17:30	0	0		0	0		0	0		0	0	
17:45	0	0		0	0		0	0		0	0	
18:00	0	0		0	0		0	0		0	0	
18:15	0	0		0	0		0	0		0	0	
18:30	0	0		0	0		0	0		0	0	
18:45	0	0		0	0		0	0		0	0	
TOTAL	0	61		0	0		0	21		0	11	
AMPEAK	0	61		0	0		0	22		0	11	
PMPEAK	0	0		0	0		0	0		0	0	



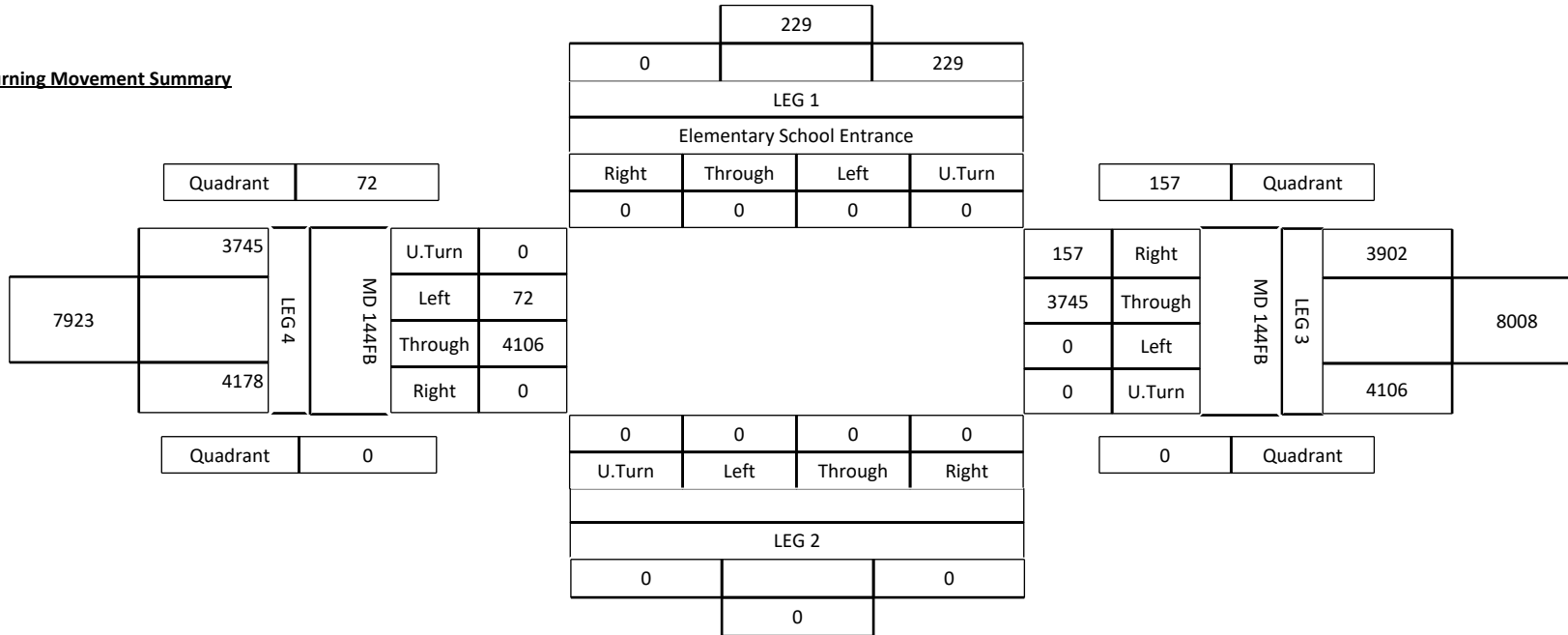
Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100075 County: Frederick Comments: LOS AM:A PM:A
 Date: 9/12/2007 7:00:00 AM Town: none
 Location: MD 144FB at ENT TO NEW MARKET ELEMENTARY SCHOOL Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	914	N/A	N/A	12:00PM-19:00PM	17:00	17:45	965	N/A	N/A



Turning Movement Summary





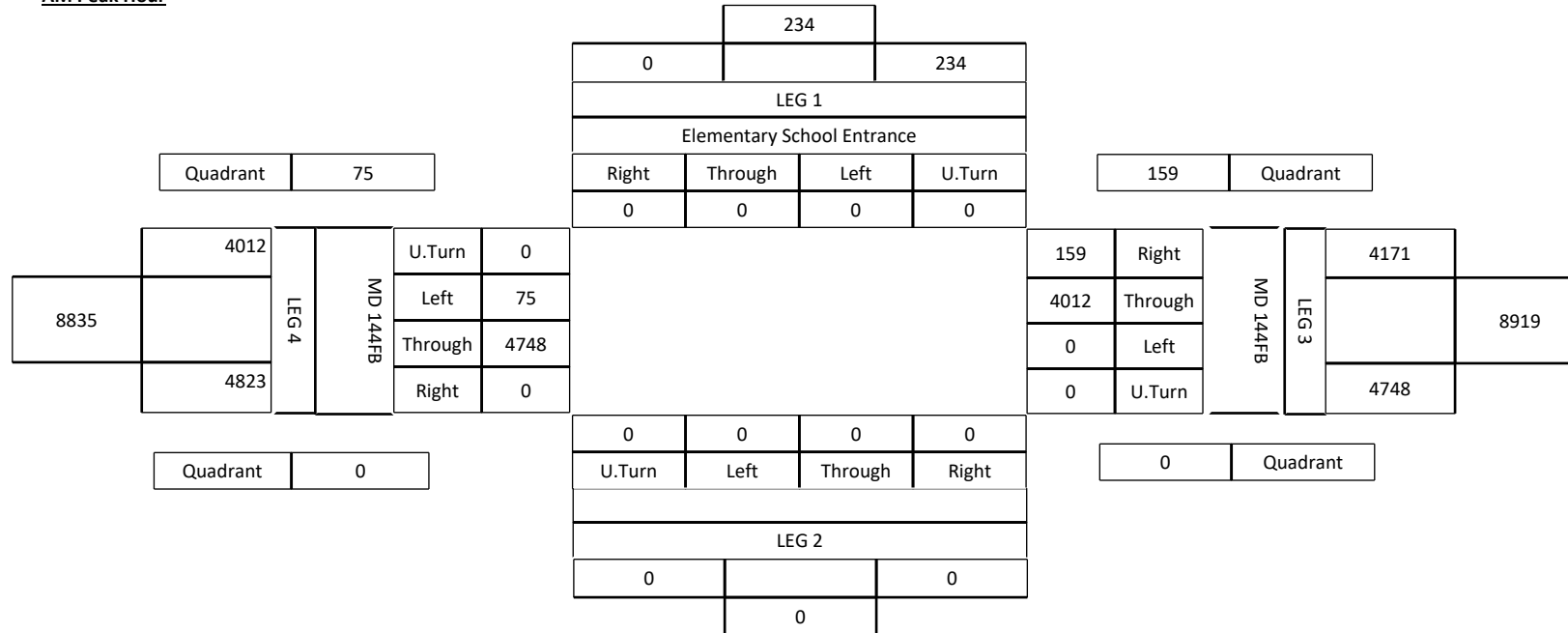
Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100075 County: Frederick Comments: LOS AM:A PM:A
 Date: 9/12/2007 7:00:00 AM Town: none
 Location: MD 144FB at ENT TO NEW MARKET ELEMENTARY SCHOOL Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	914	N/A	N/A	12:00PM-19:00PM	17:00	17:45	965	N/A	N/A



AM Peak Hour





Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100075

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/12/2007 7:00:00 AM

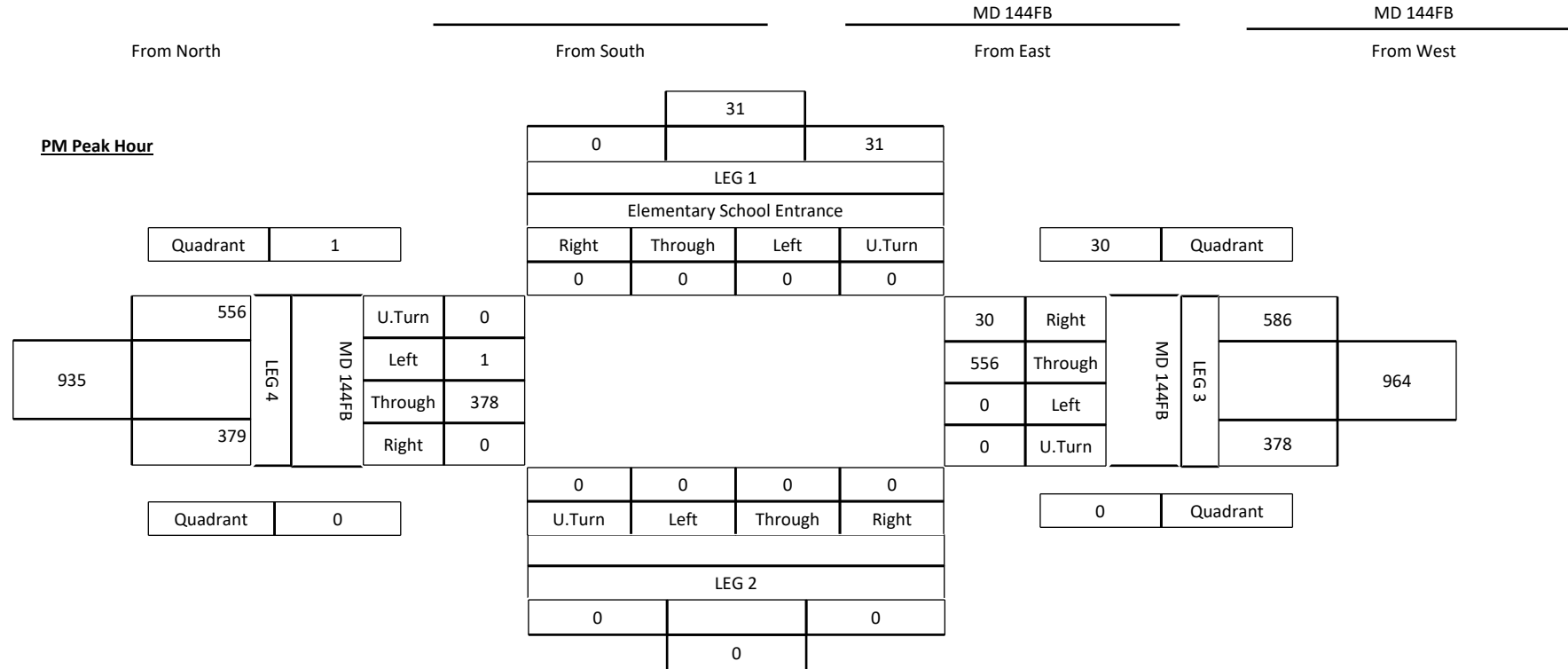
Town: none

Location: MD 144FB at ENT TO NEW MARKET ELEMENTARY SCHOOL

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	914	N/A	N/A	12:00PM-19:00PM	17:00	17:45	965	N/A	N/A





Maryland Department of Transportation
State Highway Administration
Data Services Division

Turning Movement Summary Report

Station ID: S2007100077

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/11/2007 7:00:00 AM

Town: none

Location: MD 144FB at ENT TO NEW MARKET MIDDLE SCHOOL Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	778	N/A	N/A	12:00PM-19:00PM	17:15	18:00	919	N/A	N/A

Middle School Entrance

MD 144FB

MD 144FB

From North

From South

From East

From West

Begin Hour	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	GrandTotal
07:00	0	3	0	0	3	0	0	0	0	0	0	0	29	4	33	0	4	131	0	135	171
07:15	0	5	0	4	9	0	0	0	0	0	0	0	25	9	34	0	9	140	0	149	192
07:30	0	9	0	8	17	0	0	0	0	0	0	0	44	11	55	0	9	136	0	145	217
07:45	0	8	0	9	17	0	0	0	0	0	0	0	32	10	42	0	7	132	0	139	198
08:00	0	6	0	2	8	0	0	0	0	0	0	0	33	8	41	0	3	80	0	83	132
08:15	0	6	0	7	13	0	0	0	0	0	0	0	55	4	59	0	2	90	0	92	164
08:30	0	5	0	4	9	0	0	0	0	0	0	0	52	2	54	0	0	98	0	98	161
08:45	0	7	0	1	8	0	0	0	0	0	0	0	43	3	46	0	0	90	0	90	144
09:00	0	6	0	0	6	0	0	0	0	0	0	0	33	4	37	0	1	55	0	56	99
09:15	0	5	0	5	10	0	0	0	0	0	0	0	39	2	41	0	2	69	0	71	122
09:30	0	3	0	0	3	0	0	0	0	0	0	0	37	5	42	0	1	60	0	61	106
09:45	0	5	0	4	9	0	0	0	0	0	0	0	44	2	46	0	3	57	0	60	115
10:00	0	4	0	3	7	0	0	0	0	0	0	0	43	2	45	0	3	58	0	61	113
10:15	0	4	0	0	4	0	0	0	0	0	0	0	49	1	50	0	1	53	0	54	108
10:30	0	1	0	3	4	0	0	0	0	0	0	0	52	2	54	0	2	54	0	56	114
10:45	0	1	0	1	2	0	0	0	0	0	0	0	49	2	51	0	1	45	0	46	99
11:00	0	1	0	1	2	0	0	0	0	0	0	0	40	1	41	0	1	37	0	38	81
11:15	0	3	0	6	9	0	0	0	0	0	0	0	43	2	45	0	2	56	0	58	112
11:30	0	2	0	3	5	0	0	0	0	0	0	0	48	2	50	0	0	55	0	55	110
11:45	0	3	0	0	3	0	0	0	0	0	0	0	35	3	38	0	1	40	0	41	82
12:00	0	2	0	2	4	0	0	0	0	0	0	0	47	2	49	0	1	50	0	51	104
12:15	0	3	0	3	6	0	0	0	0	0	0	0	47	1	48	0	1	57	0	58	112
12:30	0	0	0	2	2	0	0	0	0	0	0	0	49	2	51	0	0	47	0	47	100
12:45	0	3	0	0	3	0	0	0	0	0	0	0	42	0	42	0	1	40	0	41	86
13:00	0	2	0	0	2	0	0	0	0	0	0	0	38	1	39	0	2	46	0	48	89
13:15	0	2	0	2	4	0	0	0	0	0	0	0	38	1	39	0	1	37	0	38	81
13:30	0	2	0	2	4	0	0	0	0	0	0	0	39	2	41	0	2	54	0	56	101



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100077

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/11/2007 7:00:00 AM

Town: none

Location: MD 144FB at ENT TO NEW MARKET MIDDLE SCHOOL Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	778	N/A	N/A	12:00PM-19:00PM	17:15	18:00	919	N/A	N/A

Middle School Entrance

MD 144FB

MD 144FB

From North

From South

From East

From West

13:45	0	0	0	2	2	0	0	0	0	0	0	0	0	0	42	3	45	0	0	35	0	35	82
14:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	45	5	50	0	1	40	0	41	92
14:15	0	1	0	0	1	0	0	0	0	0	0	0	0	0	50	8	58	0	0	48	0	48	107
14:30	0	5	0	1	6	0	0	0	0	0	0	0	0	0	55	4	59	0	2	55	0	57	122
14:45	0	5	0	5	10	0	0	0	0	0	0	0	0	0	80	9	89	0	9	42	0	51	150
15:00	0	53	0	17	70	0	0	0	0	0	0	0	0	0	82	3	85	0	1	52	0	53	208
15:15	0	7	0	12	19	0	0	0	0	0	0	0	0	0	96	1	97	0	0	55	0	55	171
15:30	0	14	0	8	22	0	0	0	0	0	0	0	0	0	78	1	79	0	0	66	0	66	167
15:45	0	12	0	4	16	0	0	0	0	0	0	0	0	0	89	3	92	0	0	40	0	40	148
16:00	0	3	0	2	5	0	0	0	0	0	0	0	0	0	87	0	87	0	0	59	0	59	151
16:15	0	3	0	1	4	0	0	0	0	0	0	0	0	0	116	1	117	0	0	50	0	50	171
16:30	0	2	0	1	3	0	0	0	0	0	0	0	0	0	106	0	106	0	0	70	0	70	179
16:45	0	2	0	3	5	0	0	0	0	0	0	0	0	0	112	1	113	0	0	68	0	68	186
17:00	0	2	0	3	5	0	0	0	0	0	0	0	0	0	102	1	103	0	0	62	0	62	170
17:15	0	2	0	1	3	0	0	0	0	0	0	0	0	0	120	10	130	0	6	74	0	80	213
17:30	0	7	0	2	9	0	0	0	0	0	0	0	0	0	129	17	146	0	30	78	0	108	263
17:45	0	6	0	9	15	0	0	0	0	0	0	0	0	0	118	13	131	0	28	71	0	99	245
18:00	0	9	0	7	16	0	0	0	0	0	0	0	0	0	101	7	108	0	5	69	0	74	198
18:15	0	3	0	6	9	0	0	0	0	0	0	0	0	0	106	2	108	0	4	53	0	57	174
18:30	0	4	0	0	4	0	0	0	0	0	0	0	0	0	96	1	97	0	2	55	0	57	158
18:45	0	1	0	2	3	0	0	0	0	0	0	0	0	0	91	2	93	0	2	58	0	60	156
TOTAL	0	243	0	158	401	0	0	0	0	0	0	0	0	0	3026	180	3206	0	150	3067	0	3217	6824
AMPEAK	0	268	0	179	447	0	0	0	0	0	0	0	0	0	3156	214	3370	0	179	3606	0	3785	7602
PMPEAK	0	24	0	19	43	0	0	0	0	0	0	0	0	0	468	47	515	0	69	292	0	361	919



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100077

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/11/2007 7:00:00 AM

Town: none

Location: MD 144FB at ENT TO NEW MARKET MIDDLE SCHOOL Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	778	N/A	N/A	12:00PM-19:00PM	17:15	18:00	919	N/A	N/A

Middle School Entrance

MD 144FB

MD 144FB

From North

From South

From East

From West

Begin Hour	School Children	Pedestrians	Bicycles	School Childer	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles
07:00	0	1		0	0		0	0		0	0	
07:15	0	0		0	0		0	3		0	1	
07:30	0	3		0	0		0	3		0	0	
07:45	0	2		0	0		0	7		0	0	
08:00	0	0		0	0		0	3		0	1	
08:15	0	2		0	0		0	2		0	0	
08:30	0	0		0	0		0	0		0	0	
08:45	0	0		0	0		0	0		0	0	
09:00	0	0		0	0		0	0		0	0	
09:15	0	0		0	0		0	0		0	0	
09:30	0	0		0	0		0	0		0	0	
09:45	0	0		0	0		0	0		0	0	
10:00	0	0		0	0		0	0		0	0	
10:15	0	0		0	0		0	0		0	0	
10:30	0	0		0	0		0	0		0	0	
10:45	0	0		0	0		0	0		0	0	
11:00	0	0		0	0		0	0		0	0	
11:15	0	0		0	0		0	0		0	0	
11:30	0	0		0	0		0	0		0	0	
11:45	0	0		0	0		0	0		0	0	
12:00	0	1		0	0		0	1		0	0	
12:15	0	0		0	0		0	2		0	0	
12:30	0	1		0	0		0	0		0	0	
12:45	0	0		0	0		0	0		0	0	
13:00	0	0		0	0		0	0		0	0	
13:15	0	0		0	0		0	0		0	0	
13:30	0	0		0	0		0	0		0	0	



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100077 County: Frederick Comments: LOS AM:A PM:A
 Date: 9/11/2007 7:00:00 AM Town: none
 Location: MD 144FB at ENT TO NEW MARKET MIDDLE SCHOOL Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	778	N/A	N/A	12:00PM-19:00PM	17:15	18:00	919	N/A	N/A



Begin Hour	School Children	Pedestrians	Bicycles	School Childer	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles
13:45	0	0		0	0		0	0		0	0	
14:00	0	0		0	0		0	0		0	0	
14:15	0	0		0	0		0	0		0	0	
14:30	0	2		0	0		0	3		0	1	
14:45	0	1		0	0		0	5		0	0	
15:00	0	4		0	0		0	5		0	0	
15:15	0	4		0	0		0	1		0	0	
15:30	0	2		0	0		0	2		0	0	
15:45	0	0		0	0		0	1		0	0	
16:00	0	0		0	0		0	1		0	1	
16:15	0	0		0	0		0	0		0	0	
16:30	0	1		0	0		0	2		0	0	
16:45	0	0		0	0		0	0		0	0	
17:00	0	0		0	0		0	0		0	0	
17:15	0	0		0	0		0	0		0	0	
17:30	0	0		0	0		0	0		0	0	
17:45	0	0		0	0		0	0		0	0	
18:00	0	0		0	0		0	0		0	0	
18:15	0	0		0	0		0	0		0	0	
18:30	0	0		0	0		0	0		0	0	
18:45	0	0		0	0		0	0		0	0	
TOTAL	0	24		0	0		0	41		0	4	
AMPEAK	0	30		0	0		0	54		0	5	
PMPEAK	0	0		0	0		0	0		0	0	



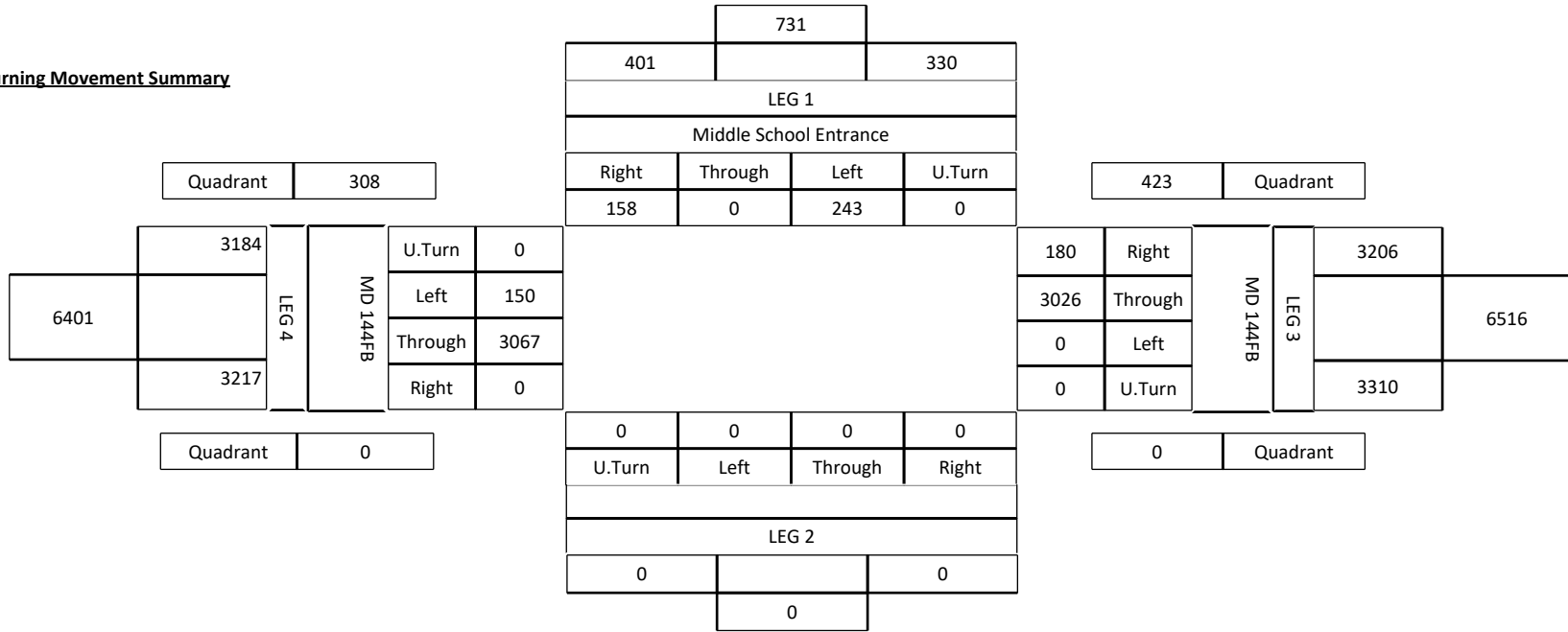
Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100077 County: Frederick Comments: LOS AM:A PM:A
 Date: 9/11/2007 7:00:00 AM Town: none
 Location: MD 144FB at ENT TO NEW MARKET MIDDLE SCHOOL Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	778	N/A	N/A	12:00PM-19:00PM	17:15	18:00	919	N/A	N/A



Turning Movement Summary





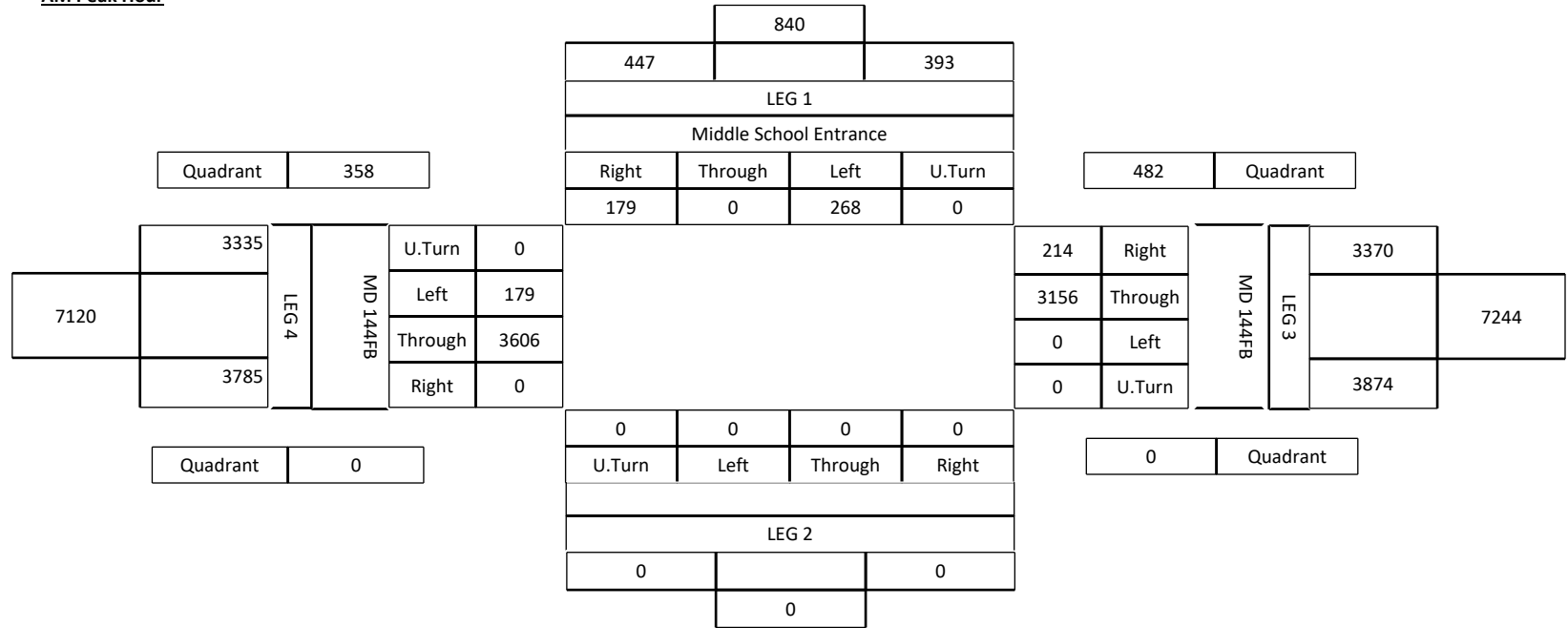
Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2007100077 County: Frederick Comments: LOS AM:A PM:A
 Date: 9/11/2007 7:00:00 AM Town: none
 Location: MD 144FB at ENT TO NEW MARKET MIDDLE SCHOOL Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	778	N/A	N/A	12:00PM-19:00PM	17:15	18:00	919	N/A	N/A



AM Peak Hour





Maryland Department of Transportation
State Highway Administration
Data Services Division

Turning Movement Summary Report

Station ID: S2007100077

County: Frederick

Comments: LOS AM:A PM:A

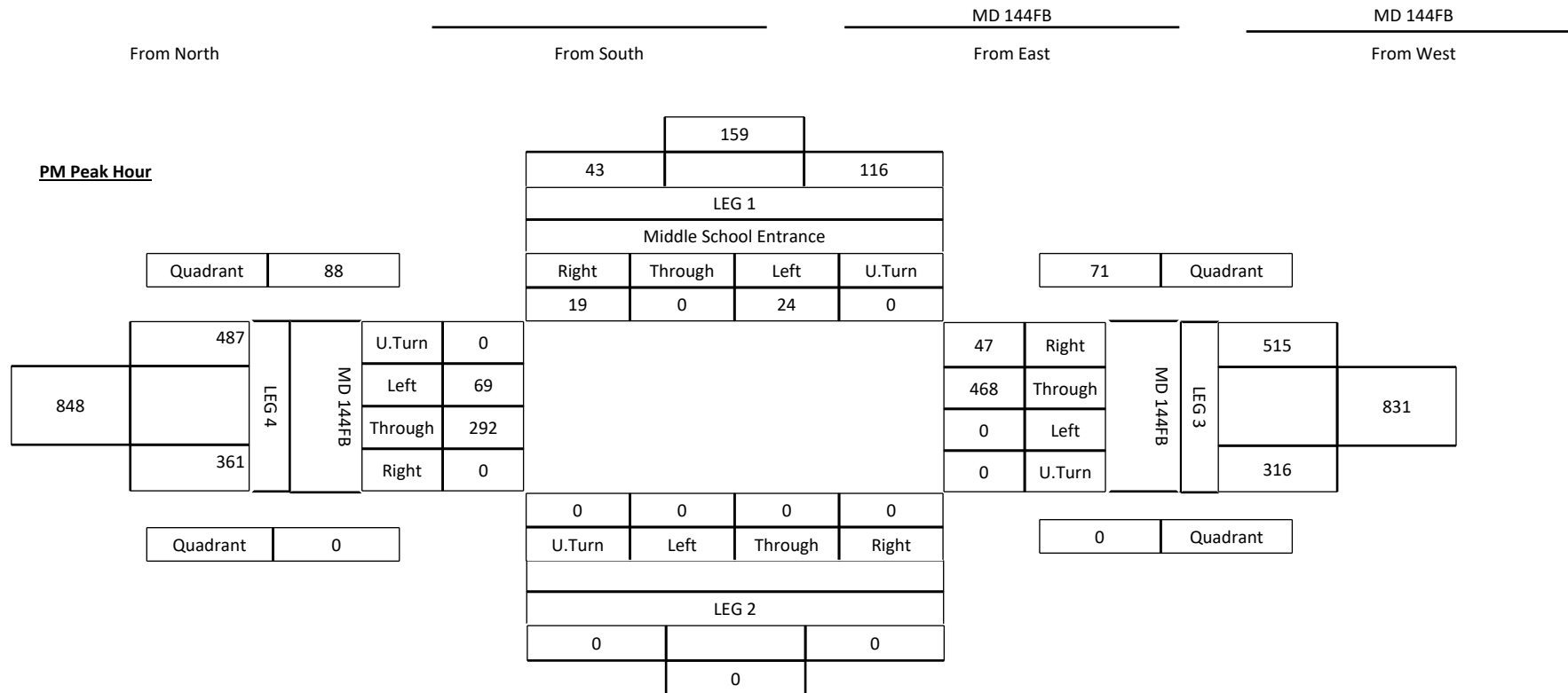
Date: 9/11/2007 7:00:00 AM

Town: none

Location: MD 144FB at ENT TO NEW MARKET MIDDLE SCHOOL Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:00	07:45	778	N/A	N/A	12:00PM-19:00PM	17:15	18:00	919	N/A	N/A





Maryland Department of Transportation
State Highway Administration
Data Services Division

Turning Movement Summary Report

Station ID: S2005100003

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/11/2007 7:00:00 AM

Town: none

Location: MD 144FB at Entrance/Exit for New Market Elementary & Middle Schools

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:30	08:15	1007	N/A	N/A	12:00PM-19:00PM	17:15	18:00	973	N/A	N/A

Elementary School Exit

MD 144FB

MD 144FB

From North

From South

From East

From West

Begin Hour	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	U.Turn	Left	Through	Right	TOTAL	GrandTotal
07:00	0	0	0	0	0	0	0	0	0	0	0	0	39	9	48	0	3	142	0	145	193
07:15	0	1	0	0	1	0	0	0	0	0	0	0	59	11	70	0	11	120	0	131	202
07:30	0	2	0	1	3	0	0	0	0	0	0	0	70	21	91	0	15	153	0	168	262
07:45	0	8	0	2	10	0	0	0	0	0	0	0	64	24	88	0	13	180	0	193	291
08:00	0	13	0	6	19	0	0	0	0	0	0	0	46	23	69	0	11	120	0	131	219
08:15	0	22	0	7	29	0	0	0	0	0	0	0	37	32	69	0	22	115	0	137	235
08:30	0	12	0	18	30	0	0	0	0	0	0	0	45	17	62	0	27	119	0	146	238
08:45	0	18	0	11	29	0	0	0	0	0	0	0	45	11	56	0	16	109	0	125	210
09:00	0	9	0	8	17	0	0	0	0	0	0	0	33	8	41	0	9	64	0	73	131
09:15	0	6	0	6	12	0	0	0	0	0	0	0	37	5	42	0	6	78	0	84	138
09:30	0	3	0	2	5	0	0	0	0	0	0	0	41	4	45	0	3	63	0	66	116
09:45	0	0	0	0	0	0	0	0	0	0	0	0	47	1	48	0	2	62	0	64	112
10:00	0	1	0	0	1	0	0	0	0	0	0	0	42	1	43	0	1	59	0	60	104
10:15	0	0	0	2	2	0	0	0	0	0	0	0	46	0	46	0	1	56	0	57	105
10:30	0	1	0	0	1	0	0	0	0	0	0	0	49	1	50	0	2	51	0	53	104
10:45	0	2	0	0	2	0	0	0	0	0	0	0	49	2	51	0	1	48	0	49	102
11:00	0	2	0	0	2	0	0	0	0	0	0	0	39	0	39	0	1	44	0	45	86
11:15	0	2	0	3	5	0	0	0	0	0	0	0	47	2	49	0	7	56	0	63	117
11:30	0	2	0	8	10	0	0	0	0	0	0	0	34	1	35	0	7	60	0	67	112
11:45	0	3	0	1	4	0	0	0	0	0	0	0	46	0	46	0	1	53	0	54	104
12:00	0	1	0	0	1	0	0	0	0	0	0	0	47	2	49	0	0	55	0	55	105
12:15	0	0	0	2	2	0	0	0	0	0	0	0	57	0	57	0	0	55	0	55	114
12:30	0	3	0	3	6	0	0	0	0	0	0	0	51	2	53	0	0	68	0	68	127
12:45	0	0	0	1	1	0	0	0	0	0	0	0	51	2	53	0	1	51	0	52	106
13:00	0	0	0	1	1	0	0	0	0	0	0	0	54	2	56	0	2	46	0	48	105
13:15	0	2	0	0	2	0	0	0	0	0	0	0	34	1	35	0	0	44	0	44	81
13:30	0	1	0	0	1	0	0	0	0	0	0	0	56	1	57	0	1	63	0	64	122



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2005100003

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/11/2007 7:00:00 AM

Town: none

Location: MD 144FB at Entrance/Exit for New Market Elementary & Middle Schools

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:30	08:15	1007	N/A	N/A	12:00PM-19:00PM	17:15	18:00	973	N/A	N/A

Elementary School Exit

MD 144FB

MD 144FB

From North

From South

From East

From West

13:45	0	2	0	1	3	0	0	0	0	0	0	0	0	53	1	54	0	0	58	0	58	115
14:00	0	4	0	2	6	0	0	0	0	0	0	0	0	56	2	58	0	0	62	0	62	126
14:15	0	5	0	2	7	0	0	0	0	0	0	0	0	62	5	67	0	0	68	0	68	142
14:30	0	8	0	9	17	0	0	0	0	0	0	0	0	73	12	85	0	4	76	0	80	182
14:45	0	11	0	2	13	0	0	0	0	0	0	0	0	97	13	110	0	3	55	0	58	181
15:00	0	10	0	1	11	0	0	0	0	0	0	0	0	95	1	96	0	4	94	0	98	205
15:15	0	22	0	13	35	0	0	0	0	0	0	0	0	98	2	100	0	3	98	0	101	236
15:30	0	15	0	2	17	0	0	0	0	0	0	0	0	83	5	88	0	1	102	0	103	208
15:45	0	12	0	4	16	0	0	0	0	0	0	0	0	92	3	95	0	1	68	0	69	180
16:00	0	14	0	4	18	0	0	0	0	0	0	0	0	112	4	116	0	0	61	0	61	195
16:15	0	9	0	3	12	0	0	0	0	0	0	0	0	111	3	114	0	2	74	0	76	202
16:30	0	3	0	1	4	0	0	0	0	0	0	0	0	117	0	117	0	0	76	0	76	197
16:45	0	4	0	2	6	0	0	0	0	0	0	0	0	126	0	126	0	2	80	0	82	214
17:00	0	4	0	4	8	0	0	0	0	0	0	0	0	115	4	119	0	0	81	0	81	208
17:15	0	1	0	1	2	0	0	0	0	0	0	0	0	145	11	156	0	8	81	0	89	247
17:30	0	8	0	4	12	0	0	0	0	0	0	0	0	153	16	169	0	9	85	0	94	275
17:45	0	7	0	0	7	0	0	0	0	0	0	0	0	116	18	134	0	9	88	0	97	238
18:00	0	3	0	3	6	0	0	0	0	0	0	0	0	123	8	131	0	3	73	0	76	213
18:15	0	4	0	3	7	0	0	0	0	0	0	0	0	102	7	109	0	0	62	0	62	178
18:30	0	0	0	1	1	0	0	0	0	0	0	0	0	91	4	95	0	0	57	0	57	153
18:45	0	1	0	0	1	0	0	0	0	0	0	0	0	86	1	87	0	0	52	0	52	140
TOTAL	0	261	0	144	405	0	0	0	0	0	0	0	0	3371	303	3674	0	212	3685	0	3897	7976
AMPEAK	0	45	0	16	61	0	0	0	0	0	0	0	0	217	100	317	0	61	568	0	629	1007
PMPEAK	0	19	0	8	27	0	0	0	0	0	0	0	0	537	53	590	0	29	327	0	356	973



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2005100003

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/11/2007 7:00:00 AM

Town: none

Location: MD 144FB at Entrance/Exit for New Market
 Elementary & Middle Schools

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:30	08:15	1007	N/A	N/A	12:00PM-19:00PM	17:15	18:00	973	N/A	N/A

Elementary School Exit

MD 144FB

MD 144FB

From North

From South

From East

From West

Begin Hour	Elementary School Exit			MD 144FB			MD 144FB					
	School Children	Pedestrians	Bicycles	School Childer	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles
07:00	0	0		0	0		0	0		0	0	
07:15	0	0		0	0		0	0		0	0	
07:30	0	0		0	0		0	0		0	0	
07:45	0	0		0	0		0	0		0	0	
08:00	0	1		0	0		0	0		0	1	
08:15	0	3		0	0		0	0		0	0	
08:30	0	6		0	0		0	0		0	1	
08:45	0	4		0	0		0	0		0	0	
09:00	0	1		0	0		0	0		0	0	
09:15	0	0		0	0		0	0		0	0	
09:30	0	0		0	0		0	0		0	0	
09:45	0	1		0	0		0	0		0	0	
10:00	0	0		0	0		0	0		0	0	
10:15	0	0		0	0		0	0		0	0	
10:30	0	0		0	0		0	0		0	0	
10:45	0	0		0	0		0	0		0	0	
11:00	0	1		0	0		0	0		0	0	
11:15	0	0		0	0		0	0		0	0	
11:30	0	0		0	0		0	0		0	0	
11:45	0	0		0	0		0	0		0	0	
12:00	0	0		0	0		0	0		0	0	
12:15	0	0		0	0		0	0		0	0	
12:30	0	0		0	0		0	0		0	0	
12:45	0	0		0	0		0	0		0	0	
13:00	0	0		0	0		0	0		0	1	
13:15	0	0		0	0		0	0		0	0	
13:30	0	0		0	0		0	0		0	0	



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2005100003

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/11/2007 7:00:00 AM

Town: none

Location: MD 144FB at Entrance/Exit for New Market Elementary & Middle Schools

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:30	08:15	1007	N/A	N/A	12:00PM-19:00PM	17:15	18:00	973	N/A	N/A

Elementary School Exit

MD 144FB

MD 144FB

From North

From South

From East

From West

Begin Hour	From North			From South			From East			From West		
	School Children	Pedestrians	Bicycles	School Childer	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles	School Children	Pedestrians	Bicycles
13:45	0	0		0	0		0	0		0	0	
14:00	0	0		0	0		0	0		0	0	
14:15	0	0		0	0		0	0		0	0	
14:30	0	0		0	0		0	0		0	0	
14:45	0	0		0	0		0	0		0	0	
15:00	0	0		0	0		0	0		0	2	
15:15	0	4		0	0		0	0		0	1	
15:30	0	3		0	0		0	0		0	0	
15:45	0	1		0	0		0	0		0	0	
16:00	0	0		0	0		0	0		0	0	
16:15	0	0		0	0		0	0		0	0	
16:30	0	0		0	0		0	0		0	0	
16:45	0	0		0	0		0	0		0	0	
17:00	0	0		0	0		0	0		0	0	
17:15	0	0		0	0		0	0		0	0	
17:30	0	0		0	0		0	0		0	0	
17:45	0	0		0	0		0	0		0	0	
18:00	0	0		0	0		0	0		0	0	
18:15	0	0		0	0		0	0		0	0	
18:30	0	0		0	0		0	0		0	0	
18:45	0	0		0	0		0	0		0	0	
TOTAL	0	25		0	0		0	0		0	6	
AMPEAK	0	4		0	0		0	0		0	1	
PMPEAK	0	0		0	0		0	0		0	0	



Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2005100003 County: Frederick Comments: LOS AM:A PM:A
 Date: 9/11/2007 7:00:00 AM Town: none
 Location: MD 144FB at Entrance/Exit for New Market Elementary & Middle Schools Weather:
 Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:30	08:15	1007	N/A	N/A	12:00PM-19:00PM	17:15	18:00	973	N/A	N/A

Elementary School Exit

MD 144FB

MD 144FB

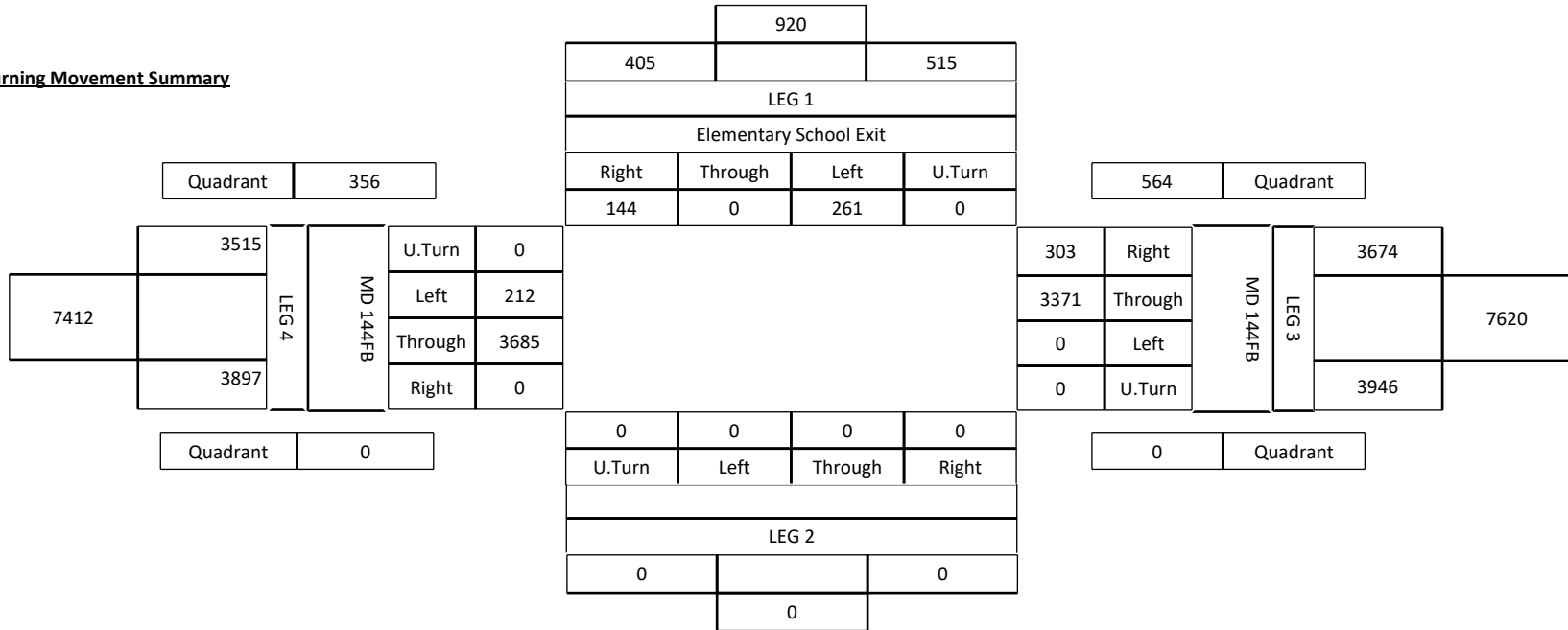
From North

From South

From East

From West

Turning Movement Summary





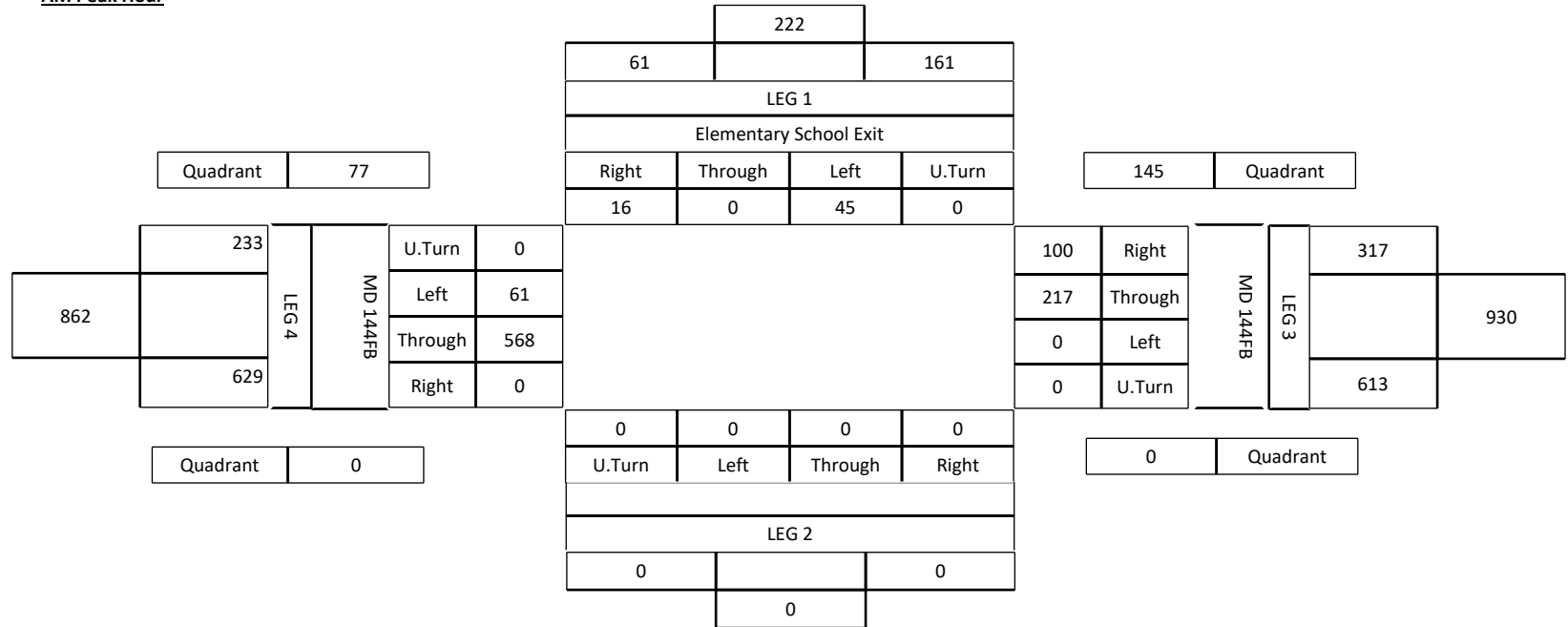
**Maryland Department of Transportation
State Highway Administration
Data Services Division
Turning Movement Summary Report**

Station ID: S2005100003 County: Frederick Comments: LOS AM:A PM:A
 Date: 9/11/2007 7:00:00 AM Town: none
 Location: MD 144FB at Entrance/Exit for New Market Elementary & Middle Schools Weather:
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PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:30	08:15	1007	N/A	N/A	12:00PM-19:00PM	17:15	18:00	973	N/A	N/A



AM Peak Hour





Maryland Department of Transportation
 State Highway Administration
 Data Services Division
 Turning Movement Summary Report

Station ID: S2005100003

County: Frederick

Comments: LOS AM:A PM:A

Date: 9/11/2007 7:00:00 AM

Town: none

Location: MD 144FB at Entrance/Exit for New Market Elementary & Middle Schools

Weather:

Interval: 15 Min

PEAK	AM PERIOD	Start	End	Volume	LOS	V/C	PM PERIOD	Start	End	Volume	LOS	V/C
Hours	6:00AM-12:00PM	07:30	08:15	1007	N/A	N/A	12:00PM-19:00PM	17:15	18:00	973	N/A	N/A

