



Major Road: CHATTERTON WAY
Minor Road: ROYAL OAK DR
Municipality: District of Saanich
File Name: Chatterton Way and Royal Oak Dr - March 2024
Location #: TIN000989
Count ID: 2024008
Date: March 6, 2024
Day-of-week: Wednesday

Intersection Type: 3-leg
Signalized: No
Weather: Rain in AM, Cloudy, 4°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

Time of Day	Start	End	Duration
AM	7:30	9:30	2:00
MD	-	-	-
PM	14:00	18:00	4:00
Total	7:30	18:00	6:00

Notes

Comments

Chatterton Way and Royal Oak Dr - TMC

Wed Mar 6, 2024

Full Length (7:30 AM-9:30 AM, 2 PM-6 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1165140, Location: 48.497834, -123.37944,

Site Code: TIN000989



McElhanney

Provided by: McElhanney Kamloops
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg Direction	Royal Oak Dr Eastbound					Royal Oak Dr Westbound					Chatterton Way Northbound					Sidewalk Only Southbound			Int
	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	App	Ped*		
2024-03-06 7:30AM	53	16	0	69	0	14	119	0	133	0	3	6	0	9	2	0	0	1	211
7:45AM	91	13	0	104	0	16	113	1	130	0	8	6	0	14	1	0	0	0	248
Hourly Total	144	29	0	173	0	30	232	1	263	0	11	12	0	23	3	0	0	1	459
8:00AM	136	13	0	149	0	8	140	0	148	0	4	8	0	12	3	0	0	1	309
8:15AM	135	15	0	150	1	18	146	0	164	0	2	14	0	16	3	0	0	1	330
8:30AM	117	16	0	133	0	20	184	0	204	0	5	15	0	20	1	0	0	0	357
8:45AM	102	14	0	116	0	22	190	0	212	0	6	4	0	10	4	0	0	0	338
Hourly Total	490	58	0	548	1	68	660	0	728	0	17	41	0	58	11	0	0	2	1334
9:00AM	107	17	0	124	0	16	109	0	125	1	5	9	0	14	1	0	0	0	263
9:15AM	103	11	0	114	0	15	97	0	112	0	6	9	0	15	1	0	0	0	241
Hourly Total	210	28	0	238	0	31	206	0	237	1	11	18	0	29	2	0	0	0	504
2:00PM	120	11	0	131	0	22	98	0	120	0	14	23	0	37	2	0	0	1	288
2:15PM	143	23	0	166	0	15	110	0	125	0	11	11	0	22	4	0	0	1	313
2:30PM	175	16	0	191	0	19	128	0	147	0	7	16	0	23	5	0	0	3	361
2:45PM	147	16	0	163	0	29	166	0	195	0	10	16	0	26	4	0	0	0	384
Hourly Total	585	66	0	651	0	85	502	0	587	0	42	66	0	108	15	0	0	5	1346
3:00PM	127	13	0	140	0	27	187	0	214	0	26	30	0	56	1	0	0	0	410
3:15PM	156	12	0	168	0	18	157	0	175	0	12	23	0	35	4	0	0	0	378
3:30PM	165	10	0	175	0	35	170	0	205	0	14	29	0	43	4	0	0	0	423
3:45PM	143	16	0	159	0	20	144	0	164	0	9	28	0	37	4	0	0	0	360
Hourly Total	591	51	0	642	0	100	658	0	758	0	61	110	0	171	13	0	0	0	1571
4:00PM	175	14	0	189	0	23	145	0	168	0	18	27	0	45	3	0	0	1	402
4:15PM	176	11	0	187	0	16	151	0	167	0	11	23	0	34	0	0	0	3	388
4:30PM	158	17	0	175	0	15	133	0	148	0	24	20	0	44	5	0	0	1	367
4:45PM	165	7	0	172	0	14	132	0	146	0	8	18	0	26	4	0	0	2	344
Hourly Total	674	49	0	723	0	68	561	0	629	0	61	88	0	149	12	0	0	7	1501
5:00PM	168	6	0	174	0	22	122	0	144	0	7	18	0	25	3	0	0	0	343
5:15PM	152	8	0	160	0	8	131	0	139	0	9	18	0	27	0	0	0	0	326
5:30PM	141	11	0	152	0	14	114	0	128	0	7	18	0	25	3	0	0	0	305
5:45PM	114	6	0	120	0	11	121	1	133	1	10	8	0	18	1	0	0	0	271
Hourly Total	575	31	0	606	0	55	488	1	544	1	33	62	0	95	7	0	0	0	1245
Total	3269	312	0	3581	1	437	3307	2	3746	2	236	397	0	633	63	0	0	15	7960
% Approach	91.3%	8.7%	0%	-	-	11.7%	88.3%	0.1%	-	-	37.3%	62.7%	0%	-	-	-	-	-	-
% Total	41.1%	3.9%	0%	45.0%	-	5.5%	41.5%	0%	47.1%	-	3.0%	5.0%	0%	8.0%	-	0%	-	-	-
Motorcycles	4	0	0	4	-	0	5	0	5	-	0	0	0	0	-	0	-	-	9
% Motorcycles	0.1%	0%	0%	0.1%	-	0%	0.2%	0%	0.1%	-	0%	0%	0%	0%	-	-	-	-	0.1%
Lights	3163	296	0	3459	-	429	3216	2	3647	-	220	388	0	608	-	0	-	-	7714
% Lights	96.8%	94.9%	0%	96.6%	-	98.2%	97.2%	100%	97.4%	-	93.2%	97.7%	0%	96.1%	-	-	-	-	96.9%
Single-Unit Trucks	37	2	0	39	-	1	30	0	31	-	4	3	0	7	-	0	-	-	77
% Single-Unit Trucks	1.1%	0.6%	0%	1.1%	-	0.2%	0.9%	0%	0.8%	-	1.7%	0.8%	0%	1.1%	-	-	-	-	1.0%
Articulated Trucks	1	1	0	2	-	0	1	0	1	-	1	0	0	1	-	0	-	-	4
% Articulated Trucks	0%	0.3%	0%	0.1%	-	0%	0%	0%	0%	-	0.4%	0%	0%	0.2%	-	-	-	-	0.1%
Buses	53	12	0	65	-	2	45	0	47	-	11	0	0	11	-	0	-	-	123
% Buses	1.6%	3.8%	0%	1.8%	-	0.5%	1.4%	0%	1.3%	-	4.7%	0%	0%	1.7%	-	-	-	-	1.5%
Bicycles on Road	11	1	0	12	-	5	10	0	15	-	0	6	0	6	-	0	-	-	33
% Bicycles on Road	0.3%	0.3%	0%	0.3%	-	1.1%	0.3%	0%	0.4%	-	0%	1.5%	0%	0.9%	-	-	-	-	0.4%
Pedestrians	-	-	-	-	1	-	-	-	-	2	-	-	-	-	59	-	-	-	15
% Pedestrians	-	-	-	-	100%	-	-	-	-	100%	-	-	-	-	93.7%	-	-	-	100%
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	4	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	6.3%	-	-	-	0%

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Chatterton Way and Royal Oak Dr - TMC

Wed Mar 6, 2024

Full Length (7:30 AM-9:30 AM, 2 PM-6 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1165140, Location: 48.497834, -123.37944, Site

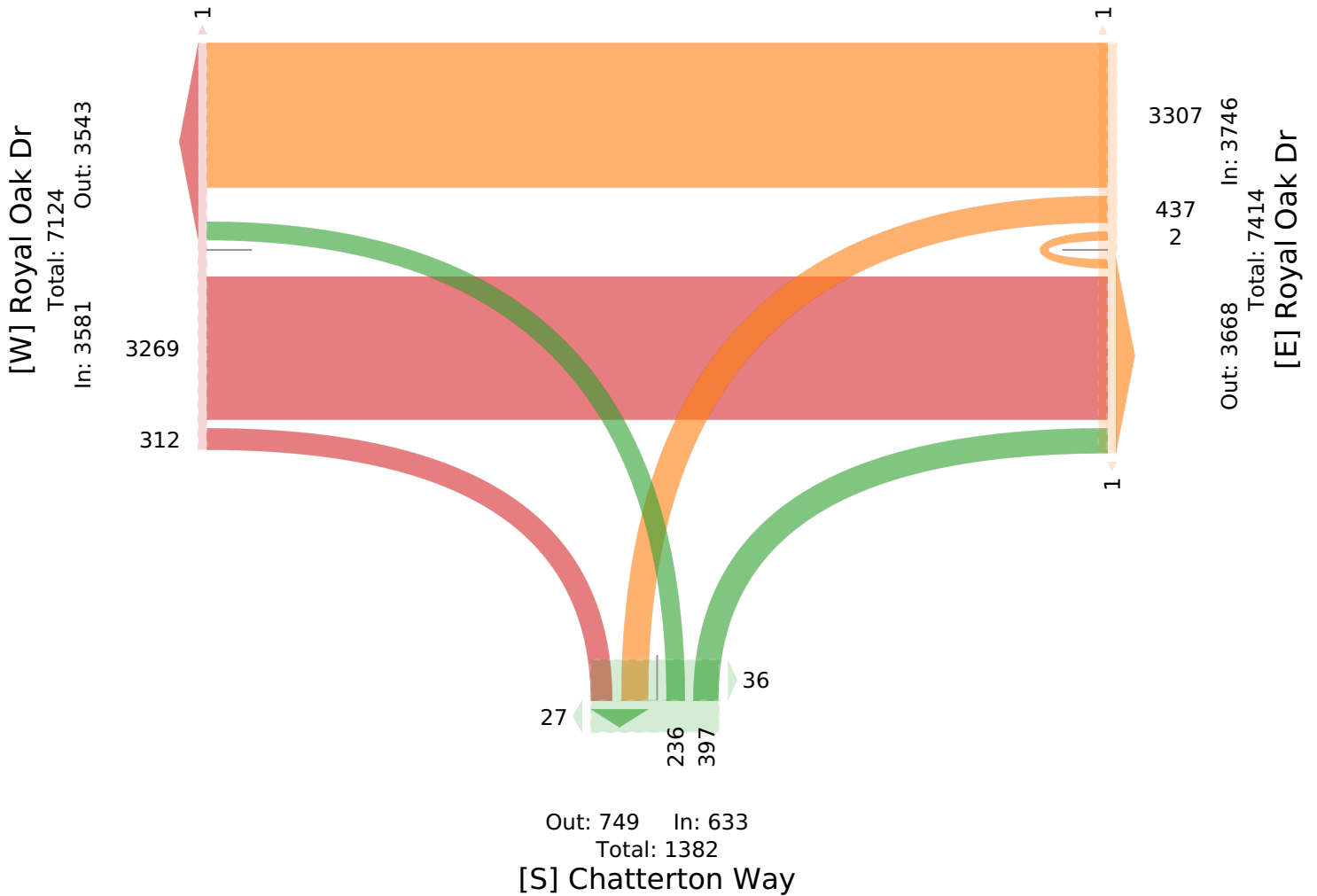
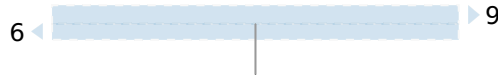
Code: TIN000989



McElhanney

Provided by: McElhanney Kamloops
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

[N] Sidewalk Only



Chatterton Way and Royal Oak Dr - TMC

Wed Mar 6, 2024

AM Peak (8 AM - 9 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1165140, Location: 48.497834, -123.37944,

Site Code: TIN000989



McElhanney

Provided by: McElhanney Kamloops
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg Direction	Royal Oak Dr Eastbound					Royal Oak Dr Westbound					Chatterton Way Northbound					Sidewalk Only Southbound			
Time	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	App	Ped*	Int	
2024-03-06 8:00AM	136	13	0	149	0	8	140	0	148	0	4	8	0	12	3	0	0	1	309
8:15AM	135	15	0	150	1	18	146	0	164	0	2	14	0	16	3	0	0	1	330
8:30AM	117	16	0	133	0	20	184	0	204	0	5	15	0	20	1	0	0	0	357
8:45AM	102	14	0	116	0	22	190	0	212	0	6	4	0	10	4	0	0	0	338
Total	490	58	0	548	1	68	660	0	728	0	17	41	0	58	11	0	0	2	1334
% Approach	89.4%	10.6%	0%	-	-	9.3%	90.7%	0%	-	-	29.3%	70.7%	0%	-	-	-	-	-	-
% Total	36.7%	4.3%	0%	41.1%	-	5.1%	49.5%	0%	54.6%	-	1.3%	3.1%	0%	4.3%	-	0%	-	-	-
PHF	0.901	0.891	-	0.918	-	0.750	0.870	-	0.858	-	0.708	0.683	-	0.725	-	-	-	-	0.933
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	-	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	-	0%
Lights	473	53	0	526	-	66	646	0	712	-	14	41	0	55	-	0	-	-	1293
% Lights	96.5%	91.4%	0%	96.0%	-	97.1%	97.9%	0%	97.8%	-	82.4%	100%	0%	94.8%	-	-	-	-	96.9%
Single-Unit Trucks	10	1	0	11	-	0	3	0	3	-	1	0	0	1	-	0	-	-	15
% Single-Unit Trucks	2.0%	1.7%	0%	2.0%	-	0%	0.5%	0%	0.4%	-	5.9%	0%	0%	1.7%	-	-	-	-	1.1%
Articulated Trucks	0	1	0	1	-	0	0	0	0	-	1	0	0	1	-	0	-	-	2
% Articulated Trucks	0%	1.7%	0%	0.2%	-	0%	0%	0%	0%	-	5.9%	0%	0%	1.7%	-	-	-	-	0.1%
Buses	7	2	0	9	-	0	9	0	9	-	1	0	0	1	-	0	-	-	19
% Buses	1.4%	3.4%	0%	1.6%	-	0%	1.4%	0%	1.2%	-	5.9%	0%	0%	1.7%	-	-	-	-	1.4%
Bicycles on Road	0	1	0	1	-	2	2	0	4	-	0	0	0	0	-	0	-	-	5
% Bicycles on Road	0%	1.7%	0%	0.2%	-	2.9%	0.3%	0%	0.5%	-	0%	0%	0%	0%	-	-	-	-	0.4%
Pedestrians	-	-	-	-	1	-	-	-	-	0	-	-	-	-	11	-	-	-	2
% Pedestrians	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	100%	-	-	-	100%
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	0%	-	-	-	0%

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Chatterton Way and Royal Oak Dr - TMC

Wed Mar 6, 2024

AM Peak (8 AM - 9 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1165140, Location: 48.497834, -123.37944, Site

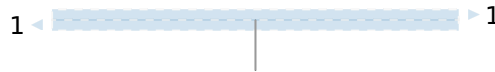
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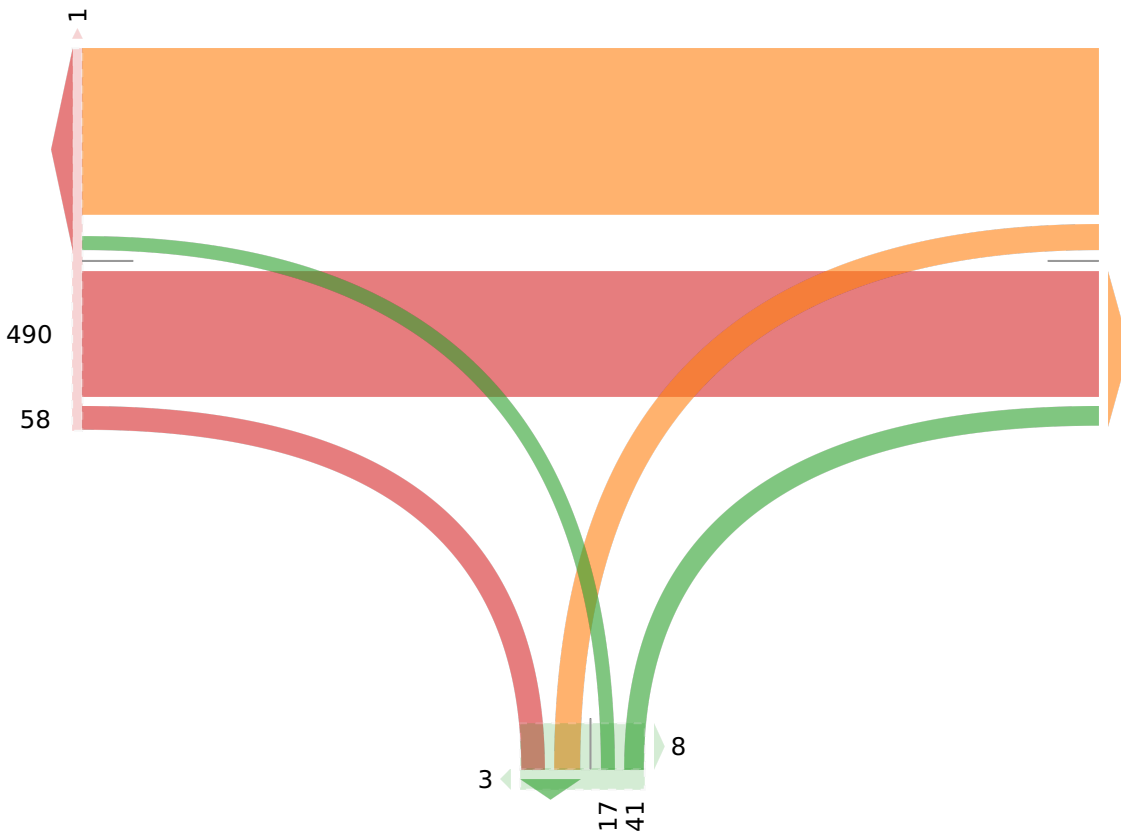
McElhanney

Provided by: McElhanney Kamloops
970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

[N] Sidewalk Only



[W] Royal Oak Dr
Total: 1225
In: 548 Out: 677



Out: 126 In: 58
Total: 184
[S] Chatterton Way

Chatterton Way and Royal Oak Dr - TMC

Wed Mar 6, 2024

PM Peak (2:45 PM - 3:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

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970 McMaster Way, 310, Kamloops, BC, V2C 6K2, CA

Leg Direction	Royal Oak Dr Eastbound					Royal Oak Dr Westbound					Chatterton Way Northbound					Sidewalk Only Southbound		Int
	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	App	Ped*	
2024-03-06 2:45PM	147	16	0	163	0	29	166	0	195	0	10	16	0	26	4	0	0	384
3:00PM	127	13	0	140	0	27	187	0	214	0	26	30	0	56	1	0	0	410
3:15PM	156	12	0	168	0	18	157	0	175	0	12	23	0	35	4	0	0	378
3:30PM	165	10	0	175	0	35	170	0	205	0	14	29	0	43	4	0	0	423
Total	595	51	0	646	0	109	680	0	789	0	62	98	0	160	13	0	0	1595
% Approach	92.1%	7.9%	0%	-	-	13.8%	86.2%	0%	-	-	38.8%	61.3%	0%	-	-	-	-	-
% Total	37.3%	3.2%	0%	40.5%	-	6.8%	42.6%	0%	49.5%	-	3.9%	6.1%	0%	10.0%	-	0%	-	-
PHF	0.900	0.797	-	0.921	-	0.779	0.910	-	0.923	-	0.596	0.817	-	0.714	-	-	-	0.940
Motorcycles	1	0	0	1	-	0	2	0	2	-	0	0	0	0	-	0	-	3
% Motorcycles	0.2%	0%	0%	0.2%	-	0%	0.3%	0%	0.3%	-	0%	0%	0%	0%	-	-	-	0.2%
Lights	576	50	0	626	-	108	657	0	765	-	59	97	0	156	-	0	-	1547
% Lights	96.8%	98.0%	0%	96.9%	-	99.1%	96.6%	0%	97.0%	-	95.2%	99.0%	0%	97.5%	-	-	-	97.0%
Single-Unit Trucks	8	0	0	8	-	0	11	0	11	-	0	1	0	1	-	0	-	20
% Single-Unit Trucks	1.3%	0%	0%	1.2%	-	0%	1.6%	0%	1.4%	-	0%	1.0%	0%	0.6%	-	-	-	1.3%
Articulated Trucks	0	0	0	0	-	0	1	0	1	-	0	0	0	0	-	0	-	1
% Articulated Trucks	0%	0%	0%	0%	-	0%	0.1%	0%	0.1%	-	0%	0%	0%	0%	-	-	-	0.1%
Buses	9	1	0	10	-	1	6	0	7	-	3	0	0	3	-	0	-	20
% Buses	1.5%	2.0%	0%	1.5%	-	0.9%	0.9%	0%	0.9%	-	4.8%	0%	0%	1.9%	-	-	-	1.3%
Bicycles on Road	1	0	0	1	-	0	3	0	3	-	0	0	0	0	-	0	-	4
% Bicycles on Road	0.2%	0%	0%	0.2%	-	0%	0.4%	0%	0.4%	-	0%	0%	0%	0%	-	-	-	0.3%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	12	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92.3%	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	1	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.7%	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Chatterton Way and Royal Oak Dr - TMC
 Wed Mar 6, 2024
 PM Peak (2:45 PM - 3:45 PM) - Overall Peak Hour
 All Classes (Motorcycles, Lights, Single-Unit
 Trucks, Articulated Trucks, Buses, Pedestrians,
 Bicycles on Road, Bicycles on Crosswalk)
 All Movements
 ID: 1165140, Location: 48.497834, -123.37944, Site
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