



Major Road: ROYAL OAK DR
Minor Road: ROYAL OAK AVE
Municipality: District of Saanich
File Name: Royal Oak Dr and Royal Oak Ave - April 2025
Location #: TIN000986
Count ID: 7444-05-11
Date: April 3, 2025
Day-of-week: Thursday

Intersection Type: 3-leg
Signalized: No
Weather: Cloudy, 12°

Vehicle Classification: Car, Trucks, Pedestrian, Bikes

Time of Day	Start	End	Duration
AM	07:30	09:30	02:00
MD	-	-	-
PM	14:00	18:00	04:00
Total	07:30	18:00	06:00

Notes

Comments

Royal Oak Dr and Royal Oak Ave - TMC

Thu Apr 3, 2025

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: 1284494, Location: 48.497592, -123.373389,

Site Code: 2025037



McElhanney

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

Leg Direction	Royal Oak Dr Eastbound					Royal Oak Dr Westbound					Royal Oak Ave Northbound					Sidewalk Only Southbound			Int
	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	App	Ped*		
2025-04-03 7:30AM	74	3	0	77	2	6	136	0	142	0	5	7	0	12	0	0	0	0	231
7:45AM	108	3	0	111	4	7	159	0	166	0	7	2	0	9	4	0	0	2	286
Hourly Total	182	6	0	188	6	13	295	0	308	0	12	9	0	21	4	0	0	2	517
8:00AM	117	1	0	118	3	7	167	0	174	0	9	8	0	17	1	0	0	0	309
8:15AM	143	2	0	145	3	13	160	0	173	0	7	10	0	17	5	0	0	2	335
8:30AM	129	9	0	138	0	11	172	0	183	0	6	8	0	14	1	0	0	0	335
8:45AM	106	7	0	113	1	8	188	0	196	0	15	10	0	25	2	0	0	1	334
Hourly Total	495	19	0	514	7	39	687	0	726	0	37	36	0	73	9	0	0	3	1313
9:00AM	102	3	0	105	0	9	130	0	139	0	3	5	0	8	2	0	0	0	252
9:15AM	108	5	0	113	3	8	113	0	121	0	6	8	0	14	2	0	0	1	248
Hourly Total	210	8	0	218	3	17	243	0	260	0	9	13	0	22	4	0	0	1	500
2:00PM	135	8	0	143	2	0	126	0	126	0	5	7	0	12	2	0	0	1	281
2:15PM	148	4	0	152	3	4	150	0	154	0	8	4	0	12	4	0	0	1	318
2:30PM	176	7	0	183	3	3	139	0	142	0	6	12	0	18	5	0	0	1	343
2:45PM	142	8	1	151	1	15	176	0	191	0	9	4	0	13	1	0	0	1	355
Hourly Total	601	27	1	629	9	22	591	0	613	0	28	27	0	55	12	0	0	4	1297
3:00PM	144	10	0	154	1	9	184	0	193	0	6	11	0	17	1	0	0	0	364
3:15PM	170	8	0	178	0	5	165	0	170	0	11	8	0	19	2	0	0	0	367
3:30PM	153	15	0	168	4	5	165	0	170	0	0	9	0	9	6	0	0	0	347
3:45PM	183	14	0	197	0	8	165	0	173	0	13	13	0	26	1	0	0	0	396
Hourly Total	650	47	0	697	5	27	679	0	706	0	30	41	0	71	10	0	0	0	1474
4:00PM	162	8	0	170	1	10	163	0	173	0	7	14	0	21	2	0	0	2	364
4:15PM	196	6	0	202	1	5	183	0	188	0	5	10	0	15	2	0	0	1	405
4:30PM	180	9	0	189	0	8	151	0	159	0	0	8	0	8	0	0	0	0	356
4:45PM	174	10	0	184	2	6	143	0	149	0	4	3	0	7	0	0	0	0	340
Hourly Total	712	33	0	745	4	29	640	0	669	0	16	35	0	51	4	0	0	3	1465
5:00PM	178	6	0	184	1	6	159	0	165	0	4	9	0	13	1	0	0	0	362
5:15PM	182	4	0	186	1	7	153	0	160	0	7	9	0	16	0	0	0	0	362
5:30PM	183	3	0	186	1	7	130	0	137	0	7	5	0	12	11	0	0	0	335
5:45PM	165	6	0	171	1	6	124	0	130	0	7	6	0	13	2	0	0	1	314
Hourly Total	708	19	0	727	4	26	566	0	592	0	25	29	0	54	14	0	0	1	1373
Total	3558	159	1	3718	38	173	3701	0	3874	0	157	190	0	347	57	0	0	14	7939
% Approach	95.7%	4.3%	0%	-	-	4.5%	95.5%	0%	-	-	45.2%	54.8%	0%	-	-	-	-	-	-
% Total	44.8%	2.0%	0%	46.8%	-	2.2%	46.6%	0%	48.8%	-	2.0%	2.4%	0%	4.4%	-	0%	-	-	-
Motorcycles	22	0	0	22	-	0	21	0	21	-	1	0	0	1	-	0	-	-	44
% Motorcycles	0.6%	0%	0%	0.6%	-	0%	0.6%	0%	0.5%	-	0.6%	0%	0%	0.3%	-	-	-	-	0.6%
Lights	3408	152	1	3561	-	160	3554	0	3714	-	148	170	0	318	-	0	-	-	7593
% Lights	95.8%	95.6%	100%	95.8%	-	92.5%	96.0%	0%	95.9%	-	94.3%	89.5%	0%	91.6%	-	-	-	-	95.6%
Single-Unit Trucks	29	4	0	33	-	0	41	0	41	-	3	1	0	4	-	0	-	-	78
% Single-Unit Trucks	0.8%	2.5%	0%	0.9%	-	0%	1.1%	0%	1.1%	-	1.9%	0.5%	0%	1.2%	-	-	-	-	1.0%
Articulated Trucks	6	0	0	6	-	0	0	0	0	-	1	0	0	1	-	0	-	-	7
% Articulated Trucks	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	-	0.6%	0%	0%	0.3%	-	-	-	-	0.1%
Buses	46	0	0	46	-	0	47	0	47	-	2	1	0	3	-	0	-	-	96
% Buses	1.3%	0%	0%	1.2%	-	0%	1.3%	0%	1.2%	-	1.3%	0.5%	0%	0.9%	-	-	-	-	1.2%
Bicycles on Road	47	3	0	50	-	13	38	0	51	-	2	18	0	20	-	0	-	-	121
% Bicycles on Road	1.3%	1.9%	0%	1.3%	-	7.5%	1.0%	0%	1.3%	-	1.3%	9.5%	0%	5.8%	-	-	-	-	1.5%
Pedestrians	-	-	-	-	37	-	-	-	-	0	-	-	-	-	57	-	-	-	12
% Pedestrians	-	-	-	-	97.4%	-	-	-	-	-	-	-	-	-	100%	-	-	-	85.7%
Bicycles on Crosswalk	-	-	-	-	1	-	-	-	-	0	-	-	-	-	0	-	-	-	2
% Bicycles on Crosswalk	-	-	-	-	2.6%	-	-	-	-	-	-	-	-	-	0%	-	-	-	14.3%

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

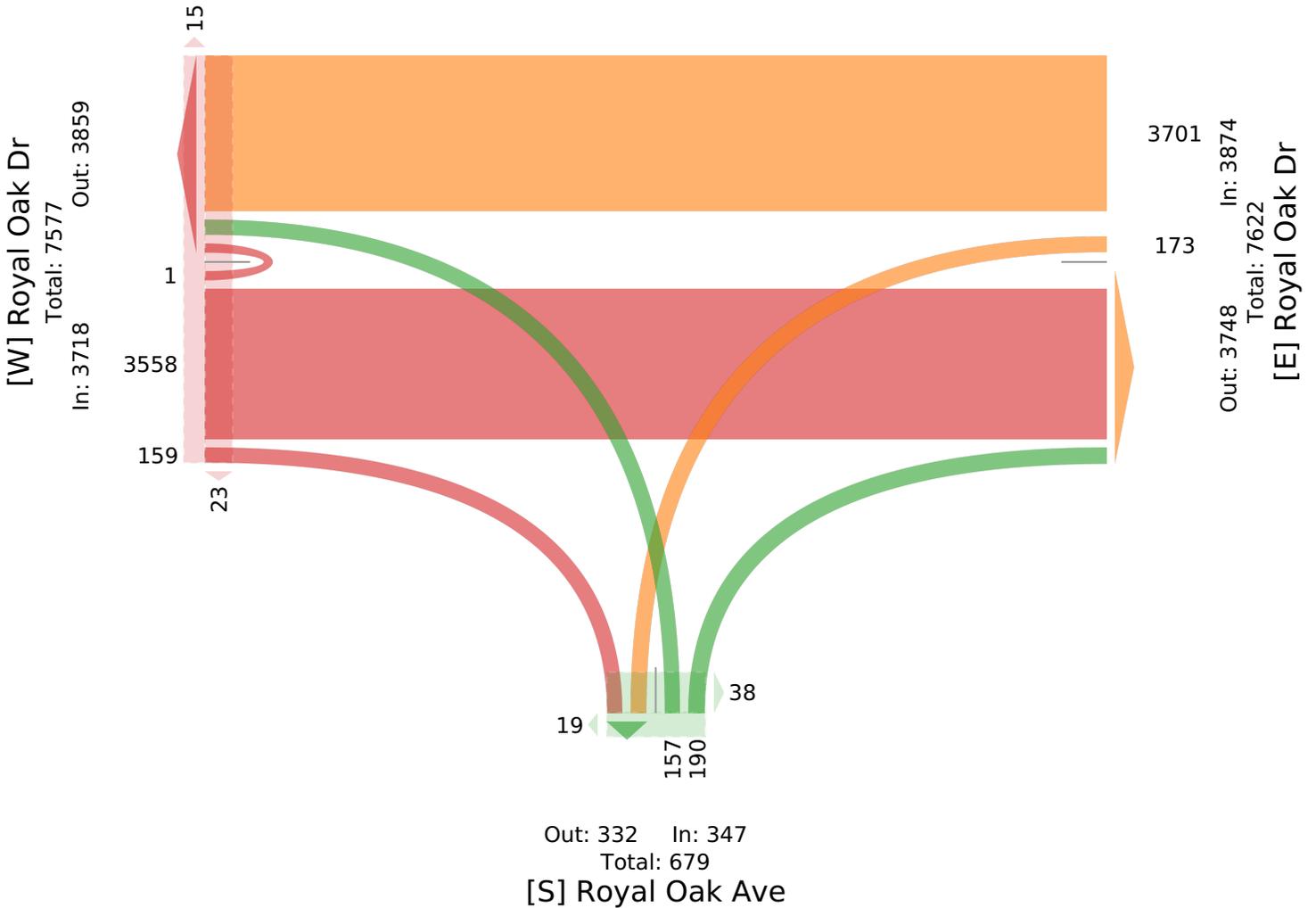
Royal Oak Dr and Royal Oak Ave - TMC
 Thu Apr 3, 2025
 Full Length (7:30 AM-9:30 AM, 2 PM-6 PM)
 All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
 All Movements
 ID: 1284494, Location: 48.497592, -123.373389,
 Site Code: 2025037



McElhanney

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

[N] Sidewalk Only



Royal Oak Dr and Royal Oak Ave - TMC

Thu Apr 3, 2025

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

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Leg Direction	Royal Oak Dr Eastbound					Royal Oak Dr Westbound					Royal Oak Ave Northbound					Sidewalk Only Southbound			
Time	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	App	Ped*	Int	
2025-04-03 8:00AM	117	1	0	118	3	7	167	0	174	0	9	8	0	17	1	0		0	309
8:15AM	143	2	0	145	3	13	160	0	173	0	7	10	0	17	5	0		2	335
8:30AM	129	9	0	138	0	11	172	0	183	0	6	8	0	14	1	0		0	335
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Total	495	19	0	514	7	39	687	0	726	0	37	36	0	73	9	0		3	1313
% Approach	96.3%	3.7%	0%	-	-	5.4%	94.6%	0%	-	-	50.7%	49.3%	0%	-	-	-	-	-	-
% Total	37.7%	1.4%	0%	39.1%	-	3.0%	52.3%	0%	55.3%	-	2.8%	2.7%	0%	5.6%	-	0%	-	-	-
PHF	0.863	0.528	-	0.884	-	0.750	0.904	-	0.913	-	0.617	0.861	-	0.708	-	-	-	-	0.974
Motorcycles	2	0	0	2	-	0	4	0	4	-	0	0	0	0	-	0	-	-	6
% Motorcycles	0.4%	0%	0%	0.4%	-	0%	0.6%	0%	0.6%	-	0%	0%	0%	0%	-	-	-	-	0.5%
Lights	470	18	0	488	-	36	660	0	696	-	35	30	0	65	-	0	-	-	1249
% Lights	94.9%	94.7%	0%	94.9%	-	92.3%	96.1%	0%	95.9%	-	94.6%	83.3%	0%	89.0%	-	-	-	-	95.1%
Single-Unit Trucks	8	1	0	9	-	0	8	0	8	-	1	1	0	2	-	0	-	-	19
% Single-Unit Trucks	1.6%	5.3%	0%	1.8%	-	0%	1.2%	0%	1.1%	-	2.7%	2.8%	0%	2.7%	-	-	-	-	1.4%
Articulated Trucks	2	0	0	2	-	0	0	0	0	-	0	0	0	0	-	0	-	-	2
% Articulated Trucks	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	-	0.2%
Buses	8	0	0	8	-	0	8	0	8	-	1	0	0	1	-	0	-	-	17
% Buses	1.6%	0%	0%	1.6%	-	0%	1.2%	0%	1.1%	-	2.7%	0%	0%	1.4%	-	-	-	-	1.3%
Bicycles on Road	5	0	0	5	-	3	7	0	10	-	0	5	0	5	-	0	-	-	20
% Bicycles on Road	1.0%	0%	0%	1.0%	-	7.7%	1.0%	0%	1.4%	-	0%	13.9%	0%	6.8%	-	-	-	-	1.5%
Pedestrians	-	-	-	-	7	-	-	-	-	0	-	-	-	-	9	-	-	-	3
% 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

Royal Oak Dr and Royal Oak Ave - TMC

Thu Apr 3, 2025

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

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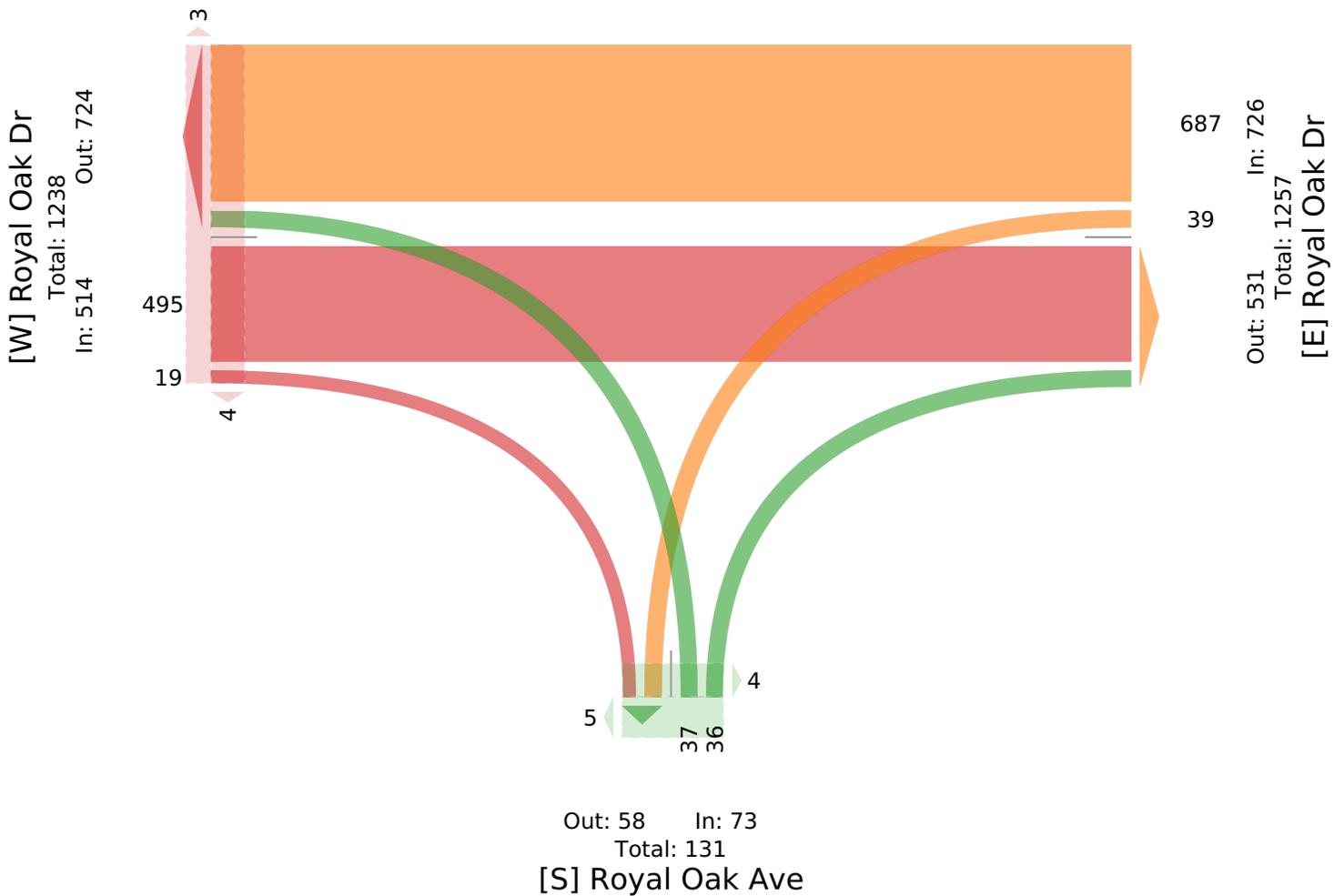
Site Code: 2025037



McElhanney

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

[N] Sidewalk Only



Royal Oak Dr and Royal Oak Ave - TMC

Thu Apr 3, 2025

PM Peak (3:45 PM - 4:45 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					Royal Oak Ave Northbound					Sidewalk Only Southbound			
Time	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	App	Ped*	Int	
2025-04-03 3:45PM	183	14	0	197	0	8	165	0	173	0	13	13	0	26	1	0	0	0	396
4:00PM	162	8	0	170	1	10	163	0	173	0	7	14	0	21	2	0	0	2	364
4:15PM	196	6	0	202	1	5	183	0	188	0	5	10	0	15	2	0	0	1	405
4:30PM	180	9	0	189	0	8	151	0	159	0	0	8	0	8	0	0	0	0	356
Total	721	37	0	758	2	31	662	0	693	0	25	45	0	70	5	0	0	3	1521
% Approach	95.1%	4.9%	0%	-	-	4.5%	95.5%	0%	-	-	35.7%	64.3%	0%	-	-	-	-	-	-
% Total	47.4%	2.4%	0%	49.8%	-	2.0%	43.5%	0%	45.6%	-	1.6%	3.0%	0%	4.6%	-	0%	-	-	-
PHF	0.912	0.692	-	0.930	-	0.725	0.900	-	0.914	-	0.481	0.788	-	0.717	-	-	-	-	0.929
Motorcycles	3	0	0	3	-	0	6	0	6	-	1	0	0	1	-	0	-	-	10
% Motorcycles	0.4%	0%	0%	0.4%	-	0%	0.9%	0%	0.9%	-	4.0%	0%	0%	1.4%	-	-	-	-	0.7%
Lights	697	35	0	732	-	29	629	0	658	-	23	41	0	64	-	0	-	-	1454
% Lights	96.7%	94.6%	0%	96.6%	-	93.5%	95.0%	0%	94.9%	-	92.0%	91.1%	0%	91.4%	-	-	-	-	95.6%
Single-Unit Trucks	3	1	0	4	-	0	8	0	8	-	1	0	0	1	-	0	-	-	13
% Single-Unit Trucks	0.4%	2.7%	0%	0.5%	-	0%	1.2%	0%	1.2%	-	4.0%	0%	0%	1.4%	-	-	-	-	0.9%
Articulated Trucks	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0	-	-	0
% Articulated Trucks	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	-	-	0%
Buses	5	0	0	5	-	0	12	0	12	-	0	0	0	0	-	0	-	-	17
% Buses	0.7%	0%	0%	0.7%	-	0%	1.8%	0%	1.7%	-	0%	0%	0%	0%	-	-	-	-	1.1%
Bicycles on Road	13	1	0	14	-	2	7	0	9	-	0	4	0	4	-	0	-	-	27
% Bicycles on Road	1.8%	2.7%	0%	1.8%	-	6.5%	1.1%	0%	1.3%	-	0%	8.9%	0%	5.7%	-	-	-	-	1.8%
Pedestrians	-	-	-	-	1	-	-	-	-	0	-	-	-	-	5	-	-	-	2
% Pedestrians	-	-	-	-	50.0%	-	-	-	-	-	-	-	-	-	100%	-	-	-	66.7%
Bicycles on Crosswalk	-	-	-	-	1	-	-	-	-	0	-	-	-	-	0	-	-	-	1
% Bicycles on Crosswalk	-	-	-	-	50.0%	-	-	-	-	-	-	-	-	-	0%	-	-	-	33.3%

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

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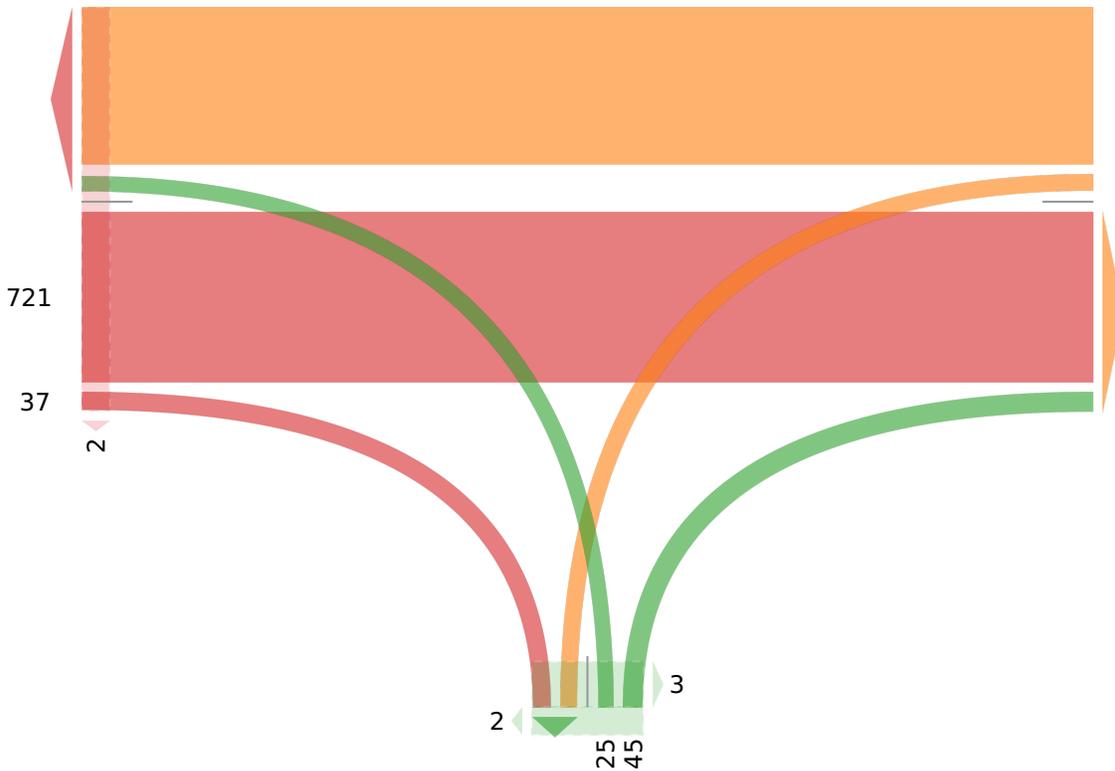
McElhanney

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[N] Sidewalk Only



[W] Royal Oak Dr
 Total: 1445
 In: 758 Out: 687



[E] Royal Oak Dr
 Total: 1459
 In: 693 Out: 766

[S] Royal Oak Ave
 Total: 138
 In: 70 Out: 68