



Major Road: KENNETH ST
Minor Road: RAYMOND ST N
Municipality: District of Saanich
File Name: Kenneth St and Raymond St N - November 2023.xlsx
Location #: TIN001221
Count ID: 2023066
Date: November 7, 2023
Day-of-week: Tuesday

Intersection Type: 4-leg
Signalized: No
Weather: Partly 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

Kenneth St and Raymond St N - TMC

Tue Nov 7, 2023

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: 1133561, Location: 48.469268, -123.39282, Site Code:

TIN001221



McElhanney

Provided by: McElhanney Kamloops
710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg Direction	Kenneth St Eastbound						Kenneth St Westbound						Raymond St N Northbound						Raymond St N Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2023-11-07 7:30AM	0	6	0	0	6	1	0	5	0	0	5	2	1	1	1	0	3	0	0	1	0	0	1	1	15
7:45AM	0	3	2	0	5	0	0	4	0	0	4	0	0	1	1	0	2	0	1	3	2	0	6	0	17
Hourly Total	0	9	2	0	11	1	0	9	0	0	9	2	1	2	2	0	5	0	1	4	2	0	7	1	32
8:00AM	0	5	2	0	7	1	2	6	1	0	9	0	0	0	0	0	0	1	1	0	1	0	2	5	18
8:15AM	0	6	1	0	7	1	2	11	1	0	14	0	0	0	1	0	1	0	0	3	1	0	4	0	26
8:30AM	0	5	7	0	12	0	6	12	0	0	18	24	1	0	1	0	2	2	0	2	1	0	3	3	35
8:45AM	0	6	0	0	6	0	2	1	0	0	3	12	4	1	6	1	12	0	0	4	1	0	5	0	26
Hourly Total	0	22	10	0	32	2	12	30	2	0	44	36	5	1	8	1	15	3	1	9	4	0	14	8	105
9:00AM	0	6	1	0	7	0	0	2	0	0	2	2	0	0	2	0	2	0	1	0	0	0	1	1	12
9:15AM	0	5	0	0	5	1	1	1	0	0	2	4	0	1	1	0	2	1	1	0	1	0	2	0	11
Hourly Total	0	11	1	0	12	1	1	3	0	0	4	6	0	1	3	0	4	1	2	0	1	0	3	1	23
2:00PM	0	5	2	0	7	2	3	5	2	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	17
2:15PM	1	6	2	0	9	0	2	9	0	0	11	6	0	0	2	0	2	0	0	0	2	0	2	0	24
2:30PM	0	1	1	0	2	0	3	7	1	0	11	19	2	2	5	0	9	0	0	1	1	0	2	0	24
2:45PM	0	6	0	0	6	0	1	5	1	0	7	2	3	0	1	0	4	0	3	0	0	0	3	0	20
Hourly Total	1	18	5	0	24	2	9	26	4	0	39	27	5	2	8	0	15	0	3	1	3	0	7	0	85
3:00PM	0	0	0	0	0	3	1	5	1	0	7	7	0	0	1	0	1	1	1	0	1	0	2	2	10
3:15PM	0	6	0	0	6	1	0	13	1	0	14	3	0	0	3	0	3	2	0	0	0	0	0	1	23
3:30PM	0	2	1	0	3	2	0	12	0	0	12	2	0	0	1	0	1	1	0	1	0	0	1	0	17
3:45PM	0	5	2	0	7	1	1	4	1	0	6	5	2	1	3	0	6	0	1	0	0	0	1	0	20
Hourly Total	0	13	3	0	16	7	2	34	3	0	39	17	2	1	8	0	11	4	2	1	1	0	4	3	70
4:00PM	0	2	1	0	3	0	1	6	0	0	7	3	2	2	1	0	5	1	0	0	0	0	0	0	15
4:15PM	0	4	1	0	5	4	2	6	1	0	9	2	0	2	2	0	4	0	0	1	1	0	2	0	20
4:30PM	0	3	1	0	4	0	3	16	0	0	19	8	0	1	1	0	2	1	1	4	0	0	5	1	30
4:45PM	0	4	2	0	6	0	2	13	2	0	17	14	1	5	2	0	8	1	0	0	0	0	0	0	31
Hourly Total	0	13	5	0	18	4	8	41	3	0	52	27	3	10	6	0	19	3	1	5	1	0	7	1	96
5:00PM	0	4	1	0	5	0	1	10	1	0	12	6	1	0	1	0	2	0	0	1	0	0	1	0	20
5:15PM	1	3	0	0	4	0	1	7	1	0	9	2	1	1	1	0	3	0	0	0	0	0	0	2	16
5:30PM	0	6	1	0	7	1	0	5	0	0	5	0	1	1	0	0	2	0	0	0	0	0	0	0	14
5:45PM	0	4	0	0	4	3	1	5	0	0	6	1	1	3	0	0	4	1	0	0	1	0	1	0	15
Hourly Total	1	17	2	0	20	4	3	27	2	0	32	9	4	5	2	0	11	1	0	1	1	0	2	2	65
Total	2	103	28	0	133	21	35	170	14	0	219	124	20	22	37	1	80	12	10	21	13	0	44	16	476
% Approach	1.5%	77.4%	21.1%	0%	-	-	16.0%	77.6%	6.4%	0%	-	-	25.0%	27.5%	46.3%	1.3%	-	-	22.7%	47.7%	29.5%	0%	-	-	-
% Total	0.4%	21.6%	5.9%	0%	27.9%	-	7.4%	35.7%	2.9%	0%	46.0%	-	4.2%	4.6%	7.8%	0.2%	16.8%	-	2.1%	4.4%	2.7%	0%	9.2%	-	-
Motorcycles	0	0	0	0	0	-	0	1	0	0	1	-	0	2	0	0	2	-	0	2	0	0	2	-	5
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0.6%	0%	0%	0.5%	-	0%	9.1%	0%	0%	2.5%	-	0%	9.5%	0%	0%	4.5%	-	1.1%
Lights	2	99	27	0	128	-	35	167	14	0	216	-	20	0	35	1	56	-	9	0	11	0	20	-	420
% Lights	100%	96.1%	96.4%	0%	96.2%	-	100%	98.2%	100%	0%	98.6%	-	100%	0%	94.6%	100%	70.0%	-	90.0%	0%	84.6%	0%	45.5%	-	88.2%
Single-Unit Trucks	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Single-Unit Trucks	0%	1.0%	0%	0%	0.8%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Articulated Trucks	0	0	0	0	0	-	0	0	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%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Buses	0%	1.0%	0%	0%	0.8%	-	0%	0.6%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.4%
Bicycles on Road	0	2	1	0	3	-	0	1	0	0	1	-	0	20	2	0	22	-	1	19	2	0	22	-	48
% Bicycles on Road	0%	1.9%	3.6%	0%	2.3%	-	0%	0.6%	0%	0%	0.5%	-	0%	90.9%	5.4%	0%	27.5%	-	10.0%	90.5%	15.4%	0%	50.0%	-	10.1%
Pedestrians	-	-	-	-	-	21	-	-	-	-	-	124	-	-	-	-	-	12	-	-	-	-	-	16	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Kenneth St and Raymond St N - TMC

Tue Nov 7, 2023

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: 1133561, Location: 48.469268, -123.39282, Site

Code: TIN001221



McElhanney

Provided by: McElhanney Kamloops
710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Raymond St N

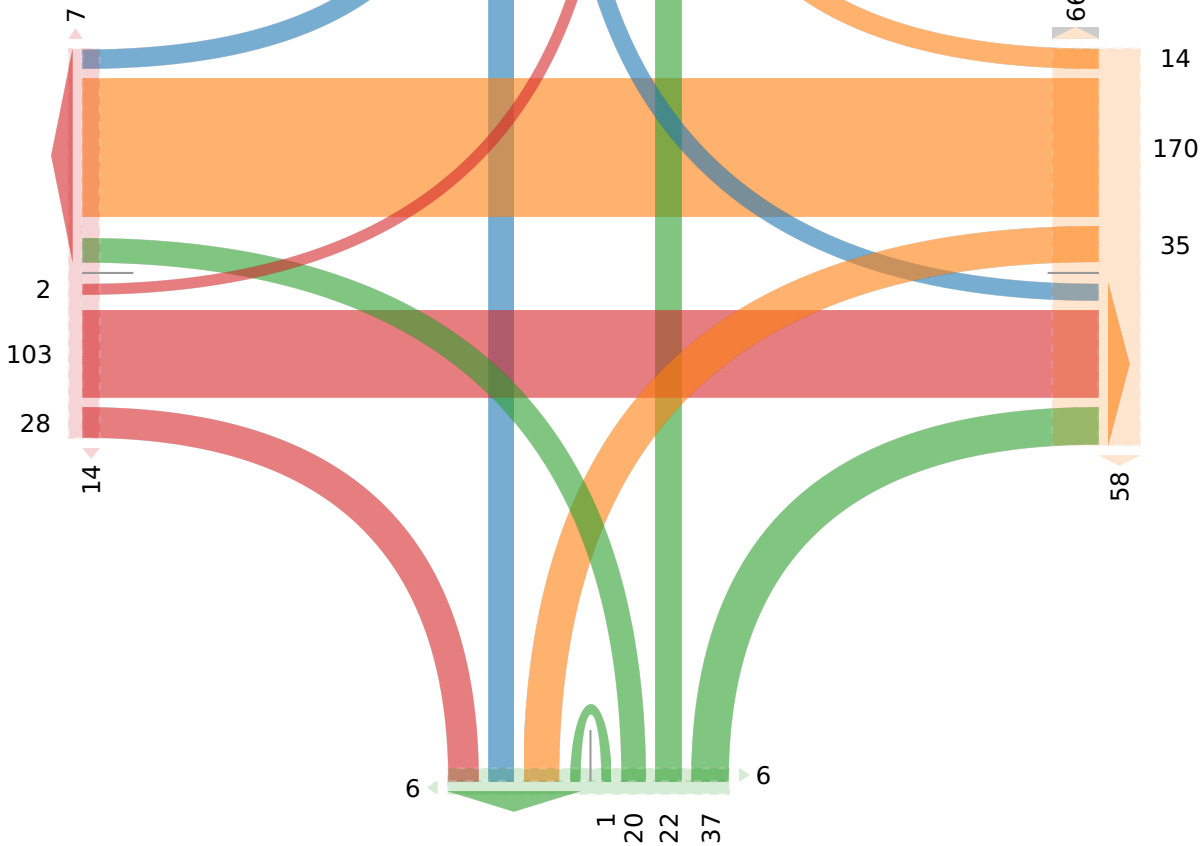
Total: 82

In: 44 Out: 38

13 21 10

8 8

[W] Kenneth St
Total: 336
In: 133 Out: 203



Out: 85 In: 80

Total: 165

[S] Raymond St N

Out: 150 In: 219

Total: 369

[E] Kenneth St

Kenneth St and Raymond St N - TMC

Tue Nov 7, 2023

AM Peak (8 AM - 9 AM) - Overall Peak Hour

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

All Movements

ID: 1133561, Location: 48.469268, -123.39282, Site Code: TIN001221



McElhanney

Provided by: McElhanney Kamloops
710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg Direction	Kenneth St Eastbound						Kenneth St Westbound						Raymond St N Northbound						Raymond St N Southbound						Int
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2023-11-07 8:00AM	0	5	2	0	7	1	2	6	1	0	9	0	0	0	0	0	0	1	1	0	1	0	2	5	18
8:15AM	0	6	1	0	7	1	2	11	1	0	14	0	0	0	1	0	1	0	0	3	1	0	4	0	26
8:30AM	0	5	7	0	12	0	6	12	0	0	18	24	1	0	1	0	2	2	0	2	1	0	3	3	35
8:45AM	0	6	0	0	6	0	2	1	0	0	3	12	4	1	6	1	12	0	0	4	1	0	5	0	26
Total	0	22	10	0	32	2	12	30	2	0	44	36	5	1	8	1	15	3	1	9	4	0	14	8	105
% Approach	0%	68.8%	31.3%	0%	-	-	27.3%	68.2%	4.5%	0%	-	-	33.3%	6.7%	53.3%	6.7%	-	-	7.1%	64.3%	28.6%	0%	-	-	-
% Total	0%	21.0%	9.5%	0%	30.5%	-	11.4%	28.6%	1.9%	0%	41.9%	-	4.8%	1.0%	7.6%	1.0%	14.3%	-	1.0%	8.6%	3.8%	0%	13.3%	-	-
PHF	-	0.875	0.357	-	0.646	-	0.500	0.625	0.500	-	0.611	-	0.313	0.250	0.333	0.250	0.313	-	0.250	0.250	0.750	-	0.625	-	0.699
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	0	1	0	0	1	-	2
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	100%	0%	0%	6.7%	-	0%	11.1%	0%	0%	7.1%	-	1.9%
Lights	0	20	10	0	30	-	12	29	2	0	43	-	5	0	8	1	14	-	1	0	3	0	4	-	91
% Lights	0%	90.9%	100%	0%	93.8%	-	100%	96.7%	100%	0%	97.7%	-	100%	0%	100%	100%	93.3%	-	100%	0%	75.0%	0%	28.6%	-	86.7%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0%	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	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Buses	0%	4.5%	0%	0%	3.1%	-	0%	3.3%	0%	0%	2.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.9%
Bicycles on Road	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	8	1	0	9	-	10
% Bicycles on Road	0%	4.5%	0%	0%	3.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	88.9%	25.0%	0%	64.3%	-	9.5%
Pedestrians	-	-	-	-	-	2	-	-	-	-	-	36	-	-	-	-	-	3	-	-	-	-	-	8	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Kenneth St and Raymond St N - TMC

Tue Nov 7, 2023

AM Peak (8 AM - 9 AM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit

Trucks, Articulated Trucks, Buses, Pedestrians,

Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 1133561, Location: 48.469268, -123.39282, Site

Code: TIN001221



McElhanney

Provided by: McElhanney Kamloops
710 Laval Crescent, Kamloops, BC, V2C5P3, CA

[N] Raymond St N

Total: 17

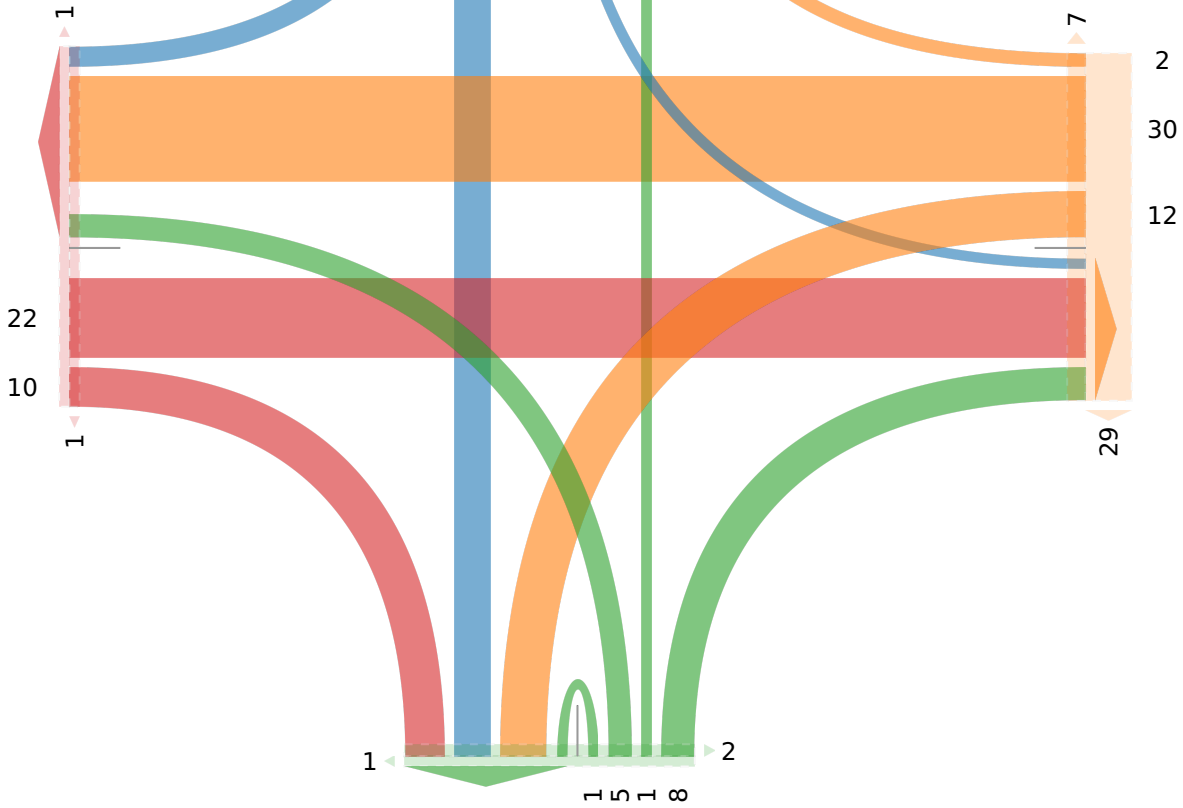
In: 14 Out: 3

4 9 1

1 7

[W] Kenneth St

Total: 71
In: 32 Out: 39



Out: 31 In: 44
Total: 75
[E] Kenneth St

Out: 32 In: 15
Total: 47

[S] Raymond St N

Kenneth St and Raymond St N - TMC

Tue Nov 7, 2023

PM Peak (4:15 PM - 5:15 PM)

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

All Movements

ID: 1133561, Location: 48.469268, -123.39282, Site Code: TIN001221



McElhanney

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710 Laval Crescent, Kamloops, BC, V2C5P3, CA

Leg Direction	Kenneth St Eastbound						Kenneth St Westbound						Raymond St N Northbound						Raymond St N Southbound						Int
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2023-11-07 4:15PM	0	4	1	0	5	4	2	6	1	0	9	2	0	2	2	0	4	0	0	1	1	0	2	0	20
4:30PM	0	3	1	0	4	0	3	16	0	0	19	8	0	1	1	0	2	1	1	4	0	0	5	1	30
4:45PM	0	4	2	0	6	0	2	13	2	0	17	14	1	5	2	0	8	1	0	0	0	0	0	0	31
5:00PM	0	4	1	0	5	0	1	10	1	0	12	6	1	0	1	0	2	0	0	1	0	0	1	0	20
Total	0	15	5	0	20	4	8	45	4	0	57	30	2	8	6	0	16	2	1	6	1	0	8	1	101
% Approach	0%	75.0%	25.0%	0%	-	-	14.0%	78.9%	7.0%	0%	-	-	12.5%	50.0%	37.5%	0%	-	-	12.5%	75.0%	12.5%	0%	-	-	-
% Total	0%	14.9%	5.0%	0%	19.8%	-	7.9%	44.6%	4.0%	0%	56.4%	-	2.0%	7.9%	5.9%	0%	15.8%	-	1.0%	5.9%	1.0%	0%	7.9%	-	-
PHF	-	0.938	0.625	-	0.833	-	0.667	0.688	0.500	-	0.737	-	0.500	-	0.750	-	0.667	-	0.250	0.250	0.250	-	0.375	-	0.870
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	1
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	16.7%	0%	0%	12.5%	-	1.0%
Lights	0	15	5	0	20	-	8	44	4	0	56	-	2	0	6	0	8	-	1	0	1	0	2	-	86
% Lights	0%	100%	100%	0%	100%	-	100%	97.8%	100%	0%	98.2%	-	100%	0%	100%	0%	50.0%	-	100%	0%	100%	0%	25.0%	-	85.1%
Single-Unit Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Single-Unit Trucks	0%	0%	0%	0%	0%	-	0%	0%	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	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Buses	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Bicycles on Road	0	0	0	0	0	-	0	1	0	0	1	-	0	8	0	0	8	-	0	5	0	0	5	-	14
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	2.2%	0%	0%	1.8%	-	0%	100%	0%	0%	50.0%	-	0%	83.3%	0%	0%	62.5%	-	13.9%
Pedestrians	-	-	-	-	-	4	-	-	-	-	-	30	-	-	-	-	-	2	-	-	-	-	-	1	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Kenneth St and Raymond St N - TMC

Tue Nov 7, 2023

PM Peak (4:15 PM - 5:15 PM)

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

All Movements

ID: 1133561, Location: 48.469268, -123.39282, Site

Code: TIN001221



McElhanney

Provided by: McElhanney Kamloops
710 Laval Crescent, Kamloops, BC, V2C5P3, CA

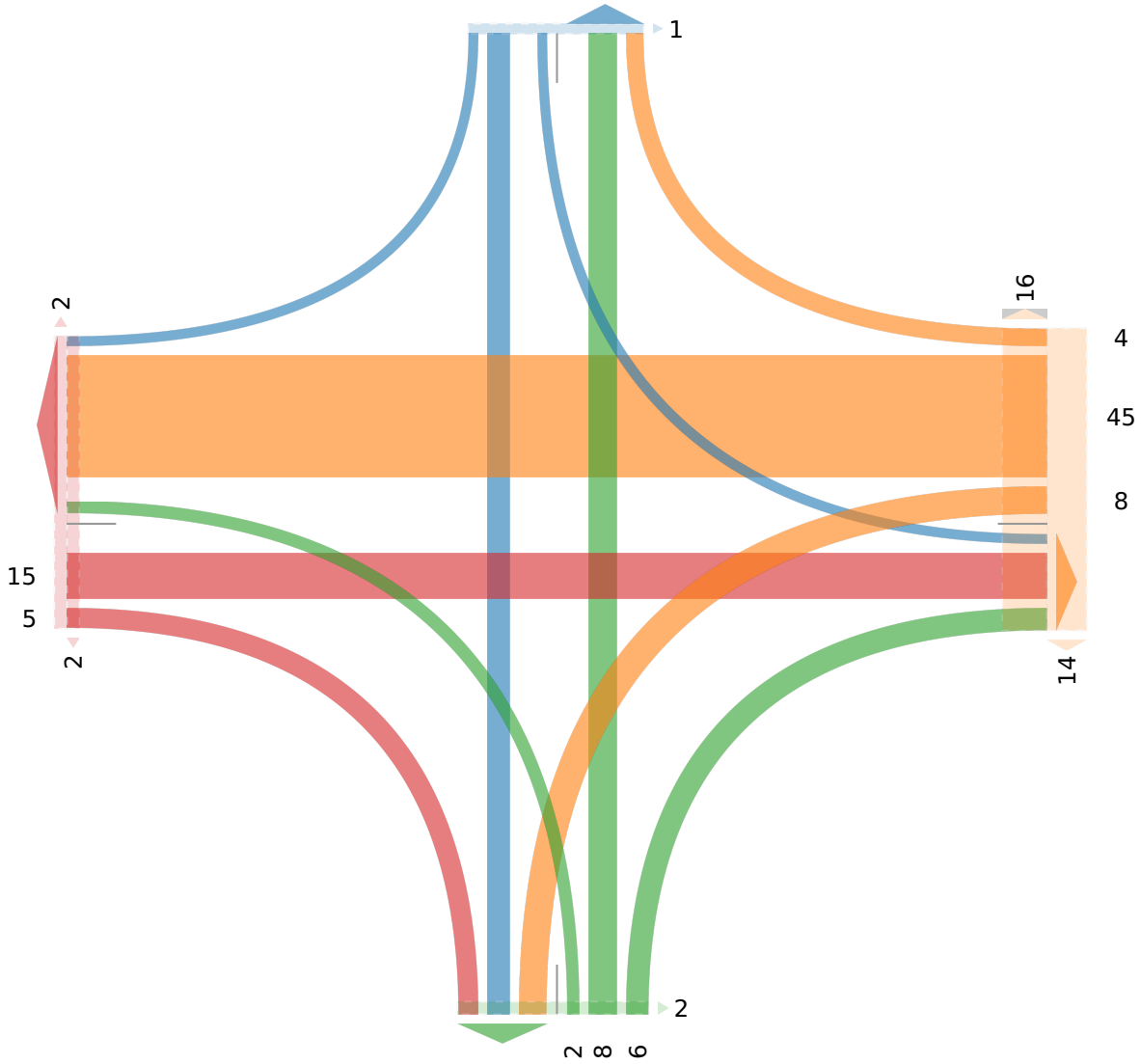
[N] Raymond St N

Total: 20

In: 8 Out: 12

1 6 1

[W] Kenneth St
Total: 68
In: 20 Out: 48



Out: 19 In: 16

Total: 35

[S] Raymond St N