

17:45 - 18:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.80	4.80	184.85	0.026	4.78	0.0	0.0	4.998	A
B-A	1.20	1.20	122.16	0.010	1.21	0.0	0.0	7.443	A
C-AB	4.91	4.91	154.28	0.032	4.90	0.0	0.0	6.024	A
C-A	3.48	3.48			3.48				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

18:00 - 18:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	1.20	1.20	158.66	0.008	1.22	0.0	0.0	5.718	A
B-A	3.60	3.60	142.07	0.025	3.58	0.0	0.0	6.498	A
C-AB	2.42	2.42	152.13	0.016	2.43	0.0	0.0	6.014	A
C-A	1.18	1.18			1.18				
A-B	0.00	0.00			0.00				
A-C	4.80	4.80			4.80				

18:15 - 18:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.60	3.60	183.70	0.020	3.58	0.0	0.0	4.996	A
B-A	0.00	0.00	118.58	0.000	0.03	0.0	0.0	0.000	A
C-AB	2.46	2.46	153.72	0.016	2.46	0.0	0.0	5.951	A
C-A	3.54	3.54			3.54				
A-B	1.20	1.20			1.20				
A-C	3.60	3.60			3.60				

18:30 - 18:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.60	3.60	178.25	0.020	3.60	0.0	0.0	5.152	A
B-A	2.40	2.40	128.35	0.019	2.38	0.0	0.0	7.144	A
C-AB	1.22	1.22	153.49	0.008	1.23	0.0	0.0	5.910	A
C-A	2.38	2.38			2.38				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

18:45 - 19:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.80	4.80	185.41	0.026	4.79	0.0	0.0	4.982	A
B-A	1.20	1.20	122.82	0.010	1.21	0.0	0.0	7.400	A
C-AB	3.71	3.71	155.36	0.024	3.69	0.0	0.0	5.934	A
C-A	4.68	4.68			4.68				
A-B	1.20	1.20			1.20				
A-C	0.00	0.00			0.00				

2027+Adj+Dev,

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Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Father O'Keefe/ L3619	T-Junction	Two-way		7.09	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Traffic Demand

Demand Set Details

ID	Scenario name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time period length (min)	Time segment length (min)	Run automatically	Relationship type	Relationship
D6	2027+Adj+Dev	DIRECT	07:00	19:00	720	15	✓	Simple	D1+D4+D5

Vehicle mix varies over time	Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)	O-D data varies over time
✓	✓	✓	HV Percentages	2.00	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Scaling Factor (%)
A - Father O'Keefe N		DIRECT	✓	100.000
B - L3619		DIRECT	✓	100.000
C - Father O'Keefe W		DIRECT	✓	100.000

Origin-Destination Data

Demand (Veh/TS)

07:00 - 07:15

From	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	1.03
	B - L3619	0.00	0.00	5.14
	C - Father O'Keefe W	2.09	4.11	0.00

Demand (Veh/TS)

07:15 - 07:30

From	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	1.03
	B - L3619	0.00	0.00	6.18
	C - Father O'Keefe W	0.00	6.18	0.00

Demand (Veh/TS)

07:30 - 07:45

From	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	4.19
	B - L3619	0.00	0.00	6.98
	C - Father O'Keefe W	3.10	2.98	0.00

Demand (Veh/TS)

07:45 - 08:00		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	1.03
		B - L3619	0.00	0.00	5.97
		C - Father O'Keefe W	0.00	5.08	0.00

Demand (Veh/TS)

08:00 - 08:15		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	2.07
		B - L3619	0.00	0.00	4.27
		C - Father O'Keefe W	6.31	3.89	0.00

Demand (Veh/TS)

08:15 - 08:30		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	4.14
		B - L3619	0.00	0.00	7.42
		C - Father O'Keefe W	3.13	4.93	0.00

Demand (Veh/TS)

08:30 - 08:45		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	8.30
		B - L3619	1.03	0.00	6.08
		C - Father O'Keefe W	2.09	3.69	0.00

Demand (Veh/TS)

08:45 - 09:00		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	5.22
		B - L3619	1.03	0.00	5.04
		C - Father O'Keefe W	1.03	5.71	0.00

Demand (Veh/TS)

09:00 - 09:15		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	4.16
		B - L3619	0.00	0.00	5.32
		C - Father O'Keefe W	3.15	8.28	0.00

Demand (Veh/TS)

09:15 - 09:30		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	4.16
		B - L3619	0.00	0.00	7.39
		C - Father O'Keefe W	4.14	3.06	0.00

Demand (Veh/TS)

09:30 - 09:45		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	4.16
		B - L3619	1.03	0.00	7.76
		C - Father O'Keefe W	1.03	7.32	0.00

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Demand (Veh/TS)

09:45 - 10:00		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	3.10
		B - L3619	1.03	0.00	2.56
		C - Father O'Keefe W	4.14	7.29	0.00

Demand (Veh/TS)

10:00 - 10:15		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	3.13
		B - L3619	2.07	0.00	6.50
		C - Father O'Keefe W	4.14	6.08	0.00

Demand (Veh/TS)

10:15 - 10:30		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	3.13
		B - L3619	0.00	0.00	8.51
		C - Father O'Keefe W	1.03	6.11	0.00

Demand (Veh/TS)

10:30 - 10:45		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	2.07
		B - L3619	0.00	0.00	5.53
		C - Father O'Keefe W	4.16	6.31	0.00

Demand (Veh/TS)

10:45 - 11:00		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	3.10	5.17
		B - L3619	1.03	0.00	6.57
		C - Father O'Keefe W	1.03	5.28	0.00

Demand (Veh/TS)

11:00 - 11:15		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	1.03	4.14
		B - L3619	0.00	0.00	5.28
		C - Father O'Keefe W	2.09	5.52	0.00

Demand (Veh/TS)

11:15 - 11:30		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	1.03
		B - L3619	0.00	0.00	6.31
		C - Father O'Keefe W	3.10	3.42	0.00

Demand (Veh/TS)

11:30 - 11:45		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	3.13
		B - L3619	0.00	0.00	8.27
		C - Father O'Keefe W	3.13	5.49	0.00

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Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
11:45 - 12:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	2.07	0.00
		C - Father O'Keefe W	4.16	5.54
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:00 - 12:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.10	4.98
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:15 - 12:30	From	A - Father O'Keefe N	0.00	1.03
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.13	1.88
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:30 - 12:45	From	A - Father O'Keefe N	0.00	1.03
		B - L3619	1.06	0.00
		C - Father O'Keefe W	2.09	6.39
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:45 - 13:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	1.03	3.27
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
13:00 - 13:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.03	0.00
		C - Father O'Keefe W	1.03	10.89
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
13:15 - 13:30	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.10	3.57
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
13:30 - 13:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	2.07	3.92
				0.00

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Demand (Veh/TS)

13:45 - 14:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	0.00
	B - L3619	0.00	0.00	8.37
	C - Father O'Keefe W	2.09	2.83	0.00

Demand (Veh/TS)

14:00 - 14:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.03	2.07
	B - L3619	1.03	0.00	8.04
	C - Father O'Keefe W	1.03	2.98	0.00

Demand (Veh/TS)

14:15 - 14:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.06	3.10
	B - L3619	0.00	0.00	4.94
	C - Father O'Keefe W	3.13	7.17	0.00

Demand (Veh/TS)

14:30 - 14:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	1.03
	B - L3619	1.03	0.00	5.53
	C - Father O'Keefe W	2.07	4.83	0.00

Demand (Veh/TS)

14:45 - 15:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	2.07
	B - L3619	0.00	0.00	9.66
	C - Father O'Keefe W	1.03	3.80	0.00

Demand (Veh/TS)

15:00 - 15:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	5.17
	B - L3619	1.06	0.00	6.83
	C - Father O'Keefe W	5.17	5.64	0.00

Demand (Veh/TS)

15:15 - 15:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.03	3.13
	B - L3619	0.00	0.00	7.82
	C - Father O'Keefe W	3.10	6.70	0.00

Demand (Veh/TS)

15:30 - 15:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	5.17
	B - L3619	3.10	0.00	10.16
	C - Father O'Keefe W	5.17	6.59	0.00

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Demand (Veh/TS)

15:45 - 16:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	7.26
	B - L3619	0.00	0.00	7.11
	C - Father O'Keefe W	4.16	3.52	0.00

Demand (Veh/TS)

16:00 - 16:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.03	4.16
	B - L3619	0.00	0.00	5.95
	C - Father O'Keefe W	4.14	3.34	0.00

Demand (Veh/TS)

16:15 - 16:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.03	2.07
	B - L3619	1.03	0.00	6.96
	C - Father O'Keefe W	4.14	6.42	0.00

Demand (Veh/TS)

16:30 - 16:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	2.07
	B - L3619	2.07	0.00	5.18
	C - Father O'Keefe W	4.14	7.25	0.00

Demand (Veh/TS)

16:45 - 17:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	4.14
	B - L3619	0.00	0.00	6.22
	C - Father O'Keefe W	5.17	4.15	0.00

Demand (Veh/TS)

17:00 - 17:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	5.17
	B - L3619	0.00	0.00	7.69
	C - Father O'Keefe W	5.17	4.69	0.00

Demand (Veh/TS)

17:15 - 17:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	3.10	5.17
	B - L3619	0.00	0.00	2.52
	C - Father O'Keefe W	3.10	3.65	0.00

Demand (Veh/TS)

17:30 - 17:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.03	4.14
	B - L3619	2.07	0.00	5.19
	C - Father O'Keefe W	5.17	2.33	0.00

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Demand (Veh/TS)

17:45 - 18:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	0.00	2.07
	B - L3619	1.03	0.00	7.26
	C - Father O'Keefe W	3.10	4.39	0.00

Demand (Veh/TS)

18:00 - 18:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	0.00	4.14
	B - L3619	3.10	0.00	2.22
	C - Father O'Keefe W	1.03	2.15	0.00

Demand (Veh/TS)

18:15 - 18:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	1.03	3.10
	B - L3619	0.00	0.00	4.29
	C - Father O'Keefe W	3.10	2.15	0.00

Demand (Veh/TS)

18:30 - 18:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	0.00	2.07
	B - L3619	2.07	0.00	3.25
	C - Father O'Keefe W	2.07	1.12	0.00

Demand (Veh/TS)

18:45 - 19:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	1.03	0.00
	B - L3619	1.03	0.00	4.28
	C - Father O'Keefe W	4.14	3.19	0.00

Vehicle Mix

Heavy Vehicle Percentages

07:00 - 07:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	35
	C - Father O'Keefe W	51	67	0

Heavy Vehicle Percentages

07:15 - 07:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	29
	C - Father O'Keefe W	0	44	0

Heavy Vehicle Percentages

07:30 - 07:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	51
	B - L3619	0	0	51
	C - Father O'Keefe W	0	58	0

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Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
07:45 - 08:00	From	A - Father O'Keefe N	0	0
		B - L3619	0	78
		C - Father O'Keefe W	0	55
				0

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:00 - 08:15	From	A - Father O'Keefe N	0	0
		B - L3619	0	70
		C - Father O'Keefe W	67	68
				0

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:15 - 08:30	From	A - Father O'Keefe N	0	0
		B - L3619	0	69
		C - Father O'Keefe W	34	54
				0

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:30 - 08:45	From	A - Father O'Keefe N	0	13
		B - L3619	0	61
		C - Father O'Keefe W	51	95
				0

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:45 - 09:00	From	A - Father O'Keefe N	0	41
		B - L3619	0	73
		C - Father O'Keefe W	0	25
				0

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:00 - 09:15	From	A - Father O'Keefe N	0	25
		B - L3619	0	93
		C - Father O'Keefe W	67	47
				0

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:15 - 09:30	From	A - Father O'Keefe N	0	25
		B - L3619	0	67
		C - Father O'Keefe W	0	59
				0

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:30 - 09:45	From	A - Father O'Keefe N	0	25
		B - L3619	0	43
		C - Father O'Keefe W	0	54
				0

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Heavy Vehicle Percentages

09:45 - 10:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	89
	C - Father O'Keefe W	0	40	0

Heavy Vehicle Percentages

10:00 - 10:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	34
	B - L3619	0	0	64
	C - Father O'Keefe W	0	18	0

Heavy Vehicle Percentages

10:15 - 10:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	34
	B - L3619	0	0	24
	C - Father O'Keefe W	0	35	0

Heavy Vehicle Percentages

10:30 - 10:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	39
	C - Father O'Keefe W	25	20	0

Heavy Vehicle Percentages

10:45 - 11:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	33
	C - Father O'Keefe W	0	24	0

Heavy Vehicle Percentages

11:00 - 11:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	37
	C - Father O'Keefe W	51	41	0

Heavy Vehicle Percentages

11:15 - 11:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	31
	C - Father O'Keefe W	0	35	0

Heavy Vehicle Percentages

11:30 - 11:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	34
	B - L3619	0	0	35
	C - Father O'Keefe W	34	22	0

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Heavy Vehicle Percentages

11:45 - 12:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	34
	B - L3619	0	0	59
	C - Father O'Keefe W	25	60	0

Heavy Vehicle Percentages

12:00 - 12:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	46
	C - Father O'Keefe W	0	36	0

Heavy Vehicle Percentages

12:15 - 12:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	34
	B - L3619	0	0	47
	C - Father O'Keefe W	34	95	0

Heavy Vehicle Percentages

12:30 - 12:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	51
	B - L3619	100	0	93
	C - Father O'Keefe W	51	33	0

Heavy Vehicle Percentages

12:45 - 13:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	89
	C - Father O'Keefe W	0	33	0

Heavy Vehicle Percentages

13:00 - 13:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	34
	C - Father O'Keefe W	0	41	0

Heavy Vehicle Percentages

13:15 - 13:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	66
	C - Father O'Keefe W	0	37	0

Heavy Vehicle Percentages

13:30 - 13:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	89
	C - Father O'Keefe W	0	95	0

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Heavy Vehicle Percentages

13:45 - 14:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	34
	C - Father O'Keefe W	51	57	0

Heavy Vehicle Percentages

14:00 - 14:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	58
	C - Father O'Keefe W	0	58	0

Heavy Vehicle Percentages

14:15 - 14:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	100	0
	B - L3619	0	0	94
	C - Father O'Keefe W	34	54	0

Heavy Vehicle Percentages

14:30 - 14:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	56
	C - Father O'Keefe W	0	32	0

Heavy Vehicle Percentages

14:45 - 15:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	32
	C - Father O'Keefe W	0	41	0

Heavy Vehicle Percentages

15:00 - 15:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	100	0	63
	C - Father O'Keefe W	0	24	0

Heavy Vehicle Percentages

15:15 - 15:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	34
	B - L3619	0	0	28
	C - Father O'Keefe W	0	36	0

Heavy Vehicle Percentages

15:30 - 15:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	15
	C - Father O'Keefe W	0	19	0

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Heavy Vehicle Percentages

15:45 - 16:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	15
	B - L3619	0	0	51
	C - Father O'Keefe W	25	66	0

Heavy Vehicle Percentages

16:00 - 16:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	25
	B - L3619	0	0	45
	C - Father O'Keefe W	0	96	0

Heavy Vehicle Percentages

16:15 - 16:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	23
	C - Father O'Keefe W	0	33	0

Heavy Vehicle Percentages

16:30 - 16:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	36
	C - Father O'Keefe W	0	13	0

Heavy Vehicle Percentages

16:45 - 17:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	30
	C - Father O'Keefe W	0	23	0

Heavy Vehicle Percentages

17:00 - 17:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	17
	C - Father O'Keefe W	0	33	0

Heavy Vehicle Percentages

17:15 - 17:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	52
	C - Father O'Keefe W	0	42	0

Heavy Vehicle Percentages

17:30 - 17:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	54
	C - Father O'Keefe W	0	10	0

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Heavy Vehicle Percentages

17:45 - 18:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	38
	C - Father O'Keefe W	0	5	0

Heavy Vehicle Percentages

18:00 - 18:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	48
	C - Father O'Keefe W	0	4	0

Heavy Vehicle Percentages

18:15 - 18:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	25
	C - Father O'Keefe W	0	4	0

Heavy Vehicle Percentages

18:30 - 18:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	4
	C - Father O'Keefe W	0	7	0

Heavy Vehicle Percentages

18:45 - 19:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	3
	C - Father O'Keefe W	0	2	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS	Average Demand (Veh/TS)	Total Junction Arrivals (Veh)
B-C	0.10	9.56	0.1	A	6.16	295.84
B-A	0.03	11.84	0.0	B	0.63	30.04
C-AB	0.10	10.82	0.1	B	4.92	236.24
C-A					2.79	133.89
A-B					0.37	17.61
A-C					3.24	155.57

Main Results for each time segment

07:00 - 07:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.14	5.14	136.44	0.038	5.11	0.0	0.0	6.851	A
B-A	0.00	0.00	117.76	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.20	4.20	92.78	0.045	4.16	0.0	0.0	10.149	B
C-A	2.00	2.00			2.00				
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				

07:15 - 07:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.18	6.18	142.63	0.043	6.17	0.0	0.0	6.736	A
B-A	0.00	0.00	117.52	0.000	0.00	0.0	0.0	0.000	A
C-AB	6.18	6.18	105.33	0.059	6.16	0.0	0.1	9.659	A
C-A	0.00	0.00			0.00				
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				

07:30 - 07:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.98	6.98	121.31	0.058	6.97	0.0	0.1	7.317	A
B-A	0.00	0.00	117.25	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.08	3.08	98.06	0.031	3.12	0.1	0.0	8.999	A
C-A	3.00	3.00			3.00				
A-B	0.00	0.00			0.00				
A-C	4.19	4.19			4.19				

07:45 - 08:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.97	5.97	104.18	0.057	5.97	0.1	0.1	8.403	A
B-A	0.00	0.00	117.86	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.08	5.08	98.16	0.052	5.05	0.0	0.1	9.695	A
C-A	0.00	0.00			0.00				
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				

08:00 - 08:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.27	4.27	108.27	0.039	4.28	0.1	0.0	8.876	A
B-A	0.00	0.00	116.57	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.18	4.18	94.54	0.044	4.18	0.1	0.0	9.524	A
C-A	6.02	6.02			6.02				
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				

08:15 - 08:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.42	7.42	108.79	0.068	7.39	0.0	0.1	8.898	A
B-A	0.00	0.00	116.67	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.09	5.09	100.47	0.051	5.08	0.0	0.1	9.862	A
C-A	2.97	2.97			2.97				
A-B	0.00	0.00			0.00				
A-C	4.14	4.14			4.14				

08:30 - 08:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.08	6.08	112.21	0.054	6.09	0.1	0.1	8.729	A
B-A	1.03	1.03	117.61	0.009	1.03	0.0	0.0	7.720	A
C-AB	3.79	3.79	78.73	0.048	3.81	0.1	0.0	10.541	B
C-A	1.99	1.99			1.99				
A-B	0.00	0.00			0.00				
A-C	8.30	8.30			8.30				

08:45 - 09:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.04	5.04	104.53	0.048	5.05	0.1	0.0	8.682	A
B-A	1.03	1.03	118.63	0.009	1.03	0.0	0.0	7.652	A
C-AB	5.76	5.76	121.24	0.047	5.74	0.0	0.1	9.590	A
C-A	0.98	0.98			0.98				
A-B	0.00	0.00			0.00				
A-C	5.22	5.22			5.22				

09:00 - 09:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.32	5.32	94.94	0.056	5.32	0.0	0.1	9.509	A
B-A	0.00	0.00	114.75	0.000	0.01	0.0	0.0	0.000	A
C-AB	8.54	8.54	104.68	0.082	8.52	0.1	0.1	8.715	A
C-A	2.89	2.89			2.89				
A-B	0.00	0.00			0.00				
A-C	4.16	4.16			4.16				

09:15 - 09:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.39	7.39	109.55	0.067	7.37	0.1	0.1	9.414	A
B-A	0.00	0.00	117.29	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.20	3.20	98.56	0.033	3.25	0.1	0.0	9.078	A
C-A	4.00	4.00			4.00				
A-B	0.00	0.00			0.00				
A-C	4.16	4.16			4.16				

09:30 - 09:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.76	7.76	126.81	0.061	7.76	0.1	0.1	8.213	A
B-A	1.03	1.03	117.31	0.009	1.03	0.0	0.0	7.739	A
C-AB	7.40	7.40	98.70	0.075	7.35	0.0	0.1	9.899	A
C-A	0.96	0.96			0.96				
A-B	0.00	0.00			0.00				
A-C	4.16	4.16			4.16				

09:45 - 10:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.56	2.56	96.33	0.027	2.61	0.1	0.0	7.863	A
B-A	1.03	1.03	119.54	0.009	1.03	0.0	0.0	7.593	A
C-AB	7.58	7.58	111.29	0.068	7.58	0.1	0.1	9.176	A
C-A	3.85	3.85			3.85				
A-B	0.00	0.00			0.00				
A-C	3.10	3.10			3.10				

10:00 - 10:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.50	6.50	109.76	0.059	6.45	0.0	0.1	9.100	A
B-A	2.07	2.07	119.99	0.017	2.06	0.0	0.0	7.631	A
C-AB	6.28	6.28	131.53	0.048	6.31	0.1	0.1	7.938	A
C-A	3.94	3.94			3.94				
A-B	0.00	0.00			0.00				
A-C	3.13	3.13			3.13				

10:15 - 10:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.51	8.51	147.63	0.058	8.51	0.1	0.1	7.417	A
B-A	0.00	0.00	116.88	0.000	0.02	0.0	0.0	0.000	A
C-AB	6.17	6.17	113.29	0.055	6.17	0.1	0.1	7.832	A
C-A	0.98	0.98			0.98				
A-B	0.00	0.00			0.00				
A-C	3.13	3.13			3.13				

10:30 - 10:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.53	5.53	132.71	0.042	5.56	0.1	0.0	6.607	A
B-A	0.00	0.00	116.99	0.000	0.00	0.0	0.0	0.000	A
C-AB	6.52	6.52	129.10	0.050	6.52	0.1	0.1	7.779	A
C-A	3.95	3.95			3.95				
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				

10:45 - 11:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.57	6.57	136.16	0.048	6.56	0.0	0.1	7.096	A
B-A	1.03	1.03	119.04	0.009	1.03	0.0	0.0	7.625	A
C-AB	5.32	5.32	122.13	0.044	5.34	0.1	0.0	7.583	A
C-A	0.99	0.99			0.99				
A-B	3.10	3.10			3.10				
A-C	5.17	5.17			5.17				

11:00 - 11:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.28	5.28	134.36	0.039	5.29	0.1	0.0	6.866	A
B-A	0.00	0.00	116.68	0.000	0.01	0.0	0.0	0.000	A
C-AB	5.62	5.62	108.66	0.052	5.62	0.0	0.1	8.192	A
C-A	1.98	1.98			1.98				
A-B	1.03	1.03			1.03				
A-C	4.14	4.14			4.14				

11:15 - 11:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.31	6.31	141.26	0.045	6.31	0.0	0.0	6.813	A
B-A	0.00	0.00	118.45	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.52	3.52	114.80	0.031	3.54	0.1	0.0	8.352	A
C-A	3.01	3.01			3.01				
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				

11:30 - 11:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.27	8.27	136.36	0.061	8.26	0.0	0.1	6.928	A
B-A	0.00	0.00	116.95	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.63	5.63	126.09	0.045	5.61	0.0	0.1	7.760	A
C-A	2.99	2.99			2.99				
A-B	0.00	0.00			0.00				
A-C	3.13	3.13			3.13				

11:45 - 12:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.08	3.08	114.46	0.027	3.11	0.1	0.0	7.186	A
B-A	2.07	2.07	121.99	0.017	2.05	0.0	0.0	7.504	A
C-AB	5.79	5.79	97.93	0.059	5.78	0.1	0.1	8.622	A
C-A	3.91	3.91			3.91				
A-B	0.00	0.00			0.00				
A-C	3.13	3.13			3.13				

12:00 - 12:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.20	6.20	125.67	0.049	6.18	0.0	0.1	7.755	A
B-A	0.00	0.00	117.31	0.000	0.02	0.0	0.0	0.000	A
C-AB	5.12	5.12	113.73	0.045	5.13	0.1	0.1	9.077	A
C-A	2.96	2.96			2.96				
A-B	0.00	0.00			0.00				
A-C	3.10	3.10			3.10				

12:15 - 12:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.30	8.30	123.74	0.067	8.28	0.1	0.1	7.769	A
B-A	0.00	0.00	116.88	0.000	0.00	0.0	0.0	0.000	A
C-AB	1.96	1.96	80.03	0.025	1.99	0.1	0.0	9.058	A
C-A	3.05	3.05			3.05				
A-B	1.03	1.03			1.03				
A-C	6.26	6.26			6.26				

12:30 - 12:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.24	3.24	95.41	0.034	3.28	0.1	0.0	8.116	A
B-A	1.06	1.06	60.84	0.017	1.05	0.0	0.0	10.016	B
C-AB	6.51	6.51	114.81	0.057	6.47	0.0	0.1	9.198	A
C-A	1.97	1.97			1.97				
A-B	1.03	1.03			1.03				
A-C	2.09	2.09			2.09				

12:45 - 13:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.18	2.18	97.44	0.022	2.18	0.0	0.0	9.556	A
B-A	0.00	0.00	59.35	0.000	0.01	0.0	0.0	0.000	A
C-AB	3.30	3.30	115.31	0.029	3.33	0.1	0.0	8.088	A
C-A	1.00	1.00			1.00				
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				

13:00 - 13:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	13.08	13.08	136.04	0.096	12.99	0.0	0.1	7.773	A
B-A	1.03	1.03	116.01	0.009	1.02	0.0	0.0	11.840	B
C-AB	10.99	10.99	108.21	0.102	10.91	0.0	0.1	9.097	A
C-A	0.93	0.93			0.93				
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				

13:15 - 13:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	10.02	10.02	111.04	0.090	10.05	0.1	0.1	7.887	A
B-A	0.00	0.00	117.70	0.000	0.01	0.0	0.0	0.000	A
C-AB	3.67	3.67	112.62	0.033	3.75	0.1	0.0	8.483	A
C-A	3.00	3.00			3.00				
A-B	0.00	0.00			0.00				
A-C	3.10	3.10			3.10				

13:30 - 13:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.20	3.20	97.84	0.033	3.26	0.1	0.0	8.648	A
B-A	0.00	0.00	117.42	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.02	4.02	79.87	0.051	4.01	0.0	0.0	10.167	B
C-A	1.96	1.96			1.96				
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				

13:45 - 14:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.37	8.37	137.75	0.061	8.33	0.0	0.1	7.785	A
B-A	0.00	0.00	118.73	0.000	0.00	0.0	0.0	0.000	A
C-AB	2.90	2.90	98.43	0.029	2.91	0.0	0.0	10.691	B
C-A	2.03	2.03			2.03				
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				

14:00 - 14:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.04	8.04	116.08	0.069	8.04	0.1	0.1	7.665	A
B-A	1.03	1.03	119.84	0.009	1.03	0.0	0.0	7.574	A
C-AB	3.02	3.02	96.74	0.031	3.02	0.0	0.0	9.569	A
C-A	1.00	1.00			1.00				
A-B	1.03	1.03			1.03				
A-C	2.07	2.07			2.07				

14:15 - 14:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.94	4.94	95.12	0.052	4.96	0.1	0.0	8.798	A
B-A	0.00	0.00	115.59	0.000	0.01	0.0	0.0	0.000	A
C-AB	7.40	7.40	100.55	0.074	7.35	0.0	0.1	9.737	A
C-A	2.90	2.90			2.90				
A-B	1.06	1.06			1.06				
A-C	3.10	3.10			3.10				

14:30 - 14:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.53	5.53	116.99	0.047	5.52	0.0	0.1	9.035	A
B-A	1.03	1.03	120.15	0.009	1.03	0.0	0.0	7.554	A
C-AB	4.92	4.92	116.65	0.042	4.95	0.1	0.1	8.880	A
C-A	1.98	1.98			1.98				
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				

14:45 - 15:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	9.66	9.66	139.66	0.069	9.64	0.1	0.1	7.402	A
B-A	0.00	0.00	118.22	0.000	0.01	0.0	0.0	0.000	A
C-AB	3.83	3.83	108.99	0.035	3.85	0.1	0.0	8.252	A
C-A	1.00	1.00			1.00				
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				

15:00 - 15:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.83	6.83	110.99	0.062	6.85	0.1	0.1	7.646	A
B-A	1.06	1.06	59.82	0.018	1.05	0.0	0.0	11.480	B
C-AB	5.88	5.88	125.89	0.047	5.86	0.0	0.1	7.932	A
C-A	4.93	4.93			4.93				
A-B	0.00	0.00			0.00				
A-C	5.17	5.17			5.17				

15:15 - 15:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.82	7.82	143.50	0.054	7.81	0.1	0.1	7.519	A
B-A	0.00	0.00	58.13	0.000	0.01	0.0	0.0	0.000	A
C-AB	6.89	6.89	113.78	0.061	6.88	0.1	0.1	8.056	A
C-A	2.91	2.91			2.91				
A-B	1.03	1.03			1.03				
A-C	3.13	3.13			3.13				

15:30 - 15:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	10.16	10.16	159.62	0.064	10.15	0.1	0.1	6.335	A
B-A	3.10	3.10	120.37	0.026	3.07	0.0	0.0	9.688	A
C-AB	6.87	6.87	130.40	0.053	6.87	0.1	0.1	7.808	A
C-A	4.90	4.90			4.90				
A-B	0.00	0.00			0.00				
A-C	5.17	5.17			5.17				

15:45 - 16:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.11	7.11	121.38	0.059	7.12	0.1	0.1	6.724	A
B-A	0.00	0.00	116.17	0.000	0.03	0.0	0.0	0.000	A
C-AB	3.68	3.68	94.13	0.039	3.71	0.1	0.0	8.126	A
C-A	4.00	4.00			4.00				
A-B	0.00	0.00			0.00				
A-C	7.26	7.26			7.26				

16:00 - 16:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.95	5.95	126.78	0.047	5.95	0.1	0.1	7.626	A
B-A	0.00	0.00	116.68	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.52	3.52	80.59	0.044	3.51	0.0	0.0	10.824	B
C-A	3.95	3.95			3.95				
A-B	1.03	1.03			1.03				
A-C	4.16	4.16			4.16				

16:15 - 16:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.96	6.96	148.04	0.047	6.96	0.1	0.1	6.915	A
B-A	1.03	1.03	118.87	0.009	1.03	0.0	0.0	7.636	A
C-AB	6.65	6.65	116.45	0.057	6.63	0.0	0.1	9.512	A
C-A	3.90	3.90			3.90				
A-B	1.03	1.03			1.03				
A-C	2.07	2.07			2.07				

16:30 - 16:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.18	5.18	135.62	0.038	5.20	0.1	0.0	6.520	A
B-A	2.07	2.07	121.49	0.017	2.06	0.0	0.0	7.535	A
C-AB	7.48	7.48	137.31	0.054	7.49	0.1	0.1	7.531	A
C-A	3.91	3.91			3.91				
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				

16:45 - 17:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.22	6.22	141.50	0.044	6.21	0.0	0.0	6.795	A
B-A	0.00	0.00	117.35	0.000	0.02	0.0	0.0	0.000	A
C-AB	4.33	4.33	127.57	0.034	4.36	0.1	0.0	6.956	A
C-A	4.99	4.99			4.99				
A-B	0.00	0.00			0.00				
A-C	4.14	4.14			4.14				

17:00 - 17:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.69	7.69	156.51	0.049	7.68	0.0	0.1	6.350	A
B-A	0.00	0.00	116.75	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.90	4.90	118.01	0.042	4.89	0.0	0.0	7.676	A
C-A	4.95	4.95			4.95				
A-B	0.00	0.00			0.00				
A-C	5.17	5.17			5.17				

17:15 - 17:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.52	2.52	120.71	0.021	2.55	0.1	0.0	6.296	A
B-A	0.00	0.00	117.09	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.76	3.76	108.61	0.035	3.77	0.0	0.0	8.253	A
C-A	2.99	2.99			2.99				
A-B	3.10	3.10			3.10				
A-C	5.17	5.17			5.17				

17:30 - 17:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.19	5.19	119.67	0.043	5.16	0.0	0.0	7.839	A
B-A	2.07	2.07	122.20	0.017	2.05	0.0	0.0	7.490	A
C-AB	2.42	2.42	140.64	0.017	2.43	0.0	0.0	7.630	A
C-A	5.08	5.08			5.08				
A-B	1.03	1.03			1.03				
A-C	4.14	4.14			4.14				

17:45 - 18:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.26	7.26	131.83	0.055	7.24	0.0	0.1	7.571	A
B-A	1.03	1.03	120.11	0.009	1.04	0.0	0.0	7.557	A
C-AB	4.49	4.49	146.49	0.031	4.48	0.0	0.0	6.431	A
C-A	3.01	3.01			3.01				
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				

18:00 - 18:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.22	2.22	116.68	0.019	2.26	0.1	0.0	7.497	A
B-A	3.10	3.10	132.14	0.023	3.09	0.0	0.0	6.974	A
C-AB	2.17	2.17	146.95	0.015	2.19	0.0	0.0	6.283	A
C-A	1.02	1.02			1.02				
A-B	0.00	0.00			0.00				
A-C	4.14	4.14			4.14				

18:15 - 18:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.29	4.29	147.39	0.029	4.28	0.0	0.0	6.690	A
B-A	0.00	0.00	118.77	0.000	0.02	0.0	0.0	0.000	A
C-AB	2.20	2.20	148.38	0.015	2.20	0.0	0.0	6.157	A
C-A	3.06	3.06			3.06				
A-B	1.03	1.03			1.03				
A-C	3.10	3.10			3.10				

18:30 - 18:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.25	3.25	172.65	0.019	3.26	0.0	0.0	5.914	A
B-A	2.07	2.07	127.31	0.016	2.05	0.0	0.0	7.185	A
C-AB	1.14	1.14	143.72	0.008	1.14	0.0	0.0	6.186	A
C-A	2.05	2.05			2.05				
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				

18:45 - 19:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.28	4.28	176.04	0.024	4.28	0.0	0.0	5.260	A
B-A	1.03	1.03	122.83	0.008	1.04	0.0	0.0	7.389	A
C-AB	3.28	3.28	151.40	0.022	3.26	0.0	0.0	6.143	A
C-A	4.05	4.05			4.05				
A-B	1.03	1.03			1.03				
A-C	0.00	0.00			0.00				

2032+Adj+Dev ,

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Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Father O'Keefe/ L3619	T-Junction	Two-way		7.05	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Traffic Demand

Demand Set Details

ID	Scenario name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time period length (min)	Time segment length (min)	Run automatically	Relationship type	Relationship
D7	2032+Adj+Dev	DIRECT	07:00	19:00	720	15	✓	Simple	D2+D4+D5

Vehicle mix varies over time	Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)	O-D data varies over time
✓	✓	✓	HV Percentages	2.00	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Scaling Factor (%)
A - Father O'Keefe N		DIRECT	✓	100.000
B - L3619		DIRECT	✓	100.000
C - Father O'Keefe W		DIRECT	✓	100.000

Origin-Destination Data

Demand (Veh/TS)

07:00 - 07:15	From	To		
			A - Father O'Keefe N	B - L3619
		A - Father O'Keefe N	0.00	1.10
		B - L3619	0.00	5.34
		C - Father O'Keefe W	2.27	0.00

Demand (Veh/TS)

07:15 - 07:30	From	To		
			A - Father O'Keefe N	B - L3619
		A - Father O'Keefe N	0.00	1.10
		B - L3619	0.00	6.44
		C - Father O'Keefe W	0.00	6.37

Demand (Veh/TS)

07:30 - 07:45	From	To		
			A - Father O'Keefe N	B - L3619
		A - Father O'Keefe N	0.00	4.54
		B - L3619	0.00	7.29
		C - Father O'Keefe W	3.30	3.05

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
07:45 - 08:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	1.10
		C - Father O'Keefe W	0.00	6.26
			0.00	5.32

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:00 - 08:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	2.20
		C - Father O'Keefe W	0.00	4.45
			6.89	4.07

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:15 - 08:30	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	4.39
		C - Father O'Keefe W	0.00	7.89
			3.37	5.17

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:30 - 08:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.10	8.86
		C - Father O'Keefe W	2.27	6.32
			3.92	0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:45 - 09:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.10	5.64
		C - Father O'Keefe W	1.10	5.22
			5.97	0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:00 - 09:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	4.47
		C - Father O'Keefe W	0.00	5.55
			3.45	8.77

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:15 - 09:30	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	4.47
		C - Father O'Keefe W	0.00	7.75
			4.39	3.13

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:30 - 09:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.10	4.47
		C - Father O'Keefe W	1.10	8.13
			7.74	0.00

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Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:45 - 10:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.10	0.00
		C - Father O'Keefe W	4.39	7.66
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
10:00 - 10:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	2.20	0.00
		C - Father O'Keefe W	4.39	6.34
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
10:15 - 10:30	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	1.10	6.42
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
10:30 - 10:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	4.47	6.57
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
10:45 - 11:00	From	A - Father O'Keefe N	0.00	3.30
		B - L3619	1.10	0.00
		C - Father O'Keefe W	1.10	5.47
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
11:00 - 11:15	From	A - Father O'Keefe N	0.00	1.10
		B - L3619	0.00	0.00
		C - Father O'Keefe W	2.27	5.82
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
11:15 - 11:30	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.30	3.55
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
11:30 - 11:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.37	5.75
				0.00

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Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
11:45 - 12:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	2.20	0.00
		C - Father O'Keefe W	4.47	5.90
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:00 - 12:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.30	5.29
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:15 - 12:30	From	A - Father O'Keefe N	0.00	1.10
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.37	2.00
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:30 - 12:45	From	A - Father O'Keefe N	0.00	1.10
		B - L3619	1.17	0.00
		C - Father O'Keefe W	2.27	6.76
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:45 - 13:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	1.10	3.39
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
13:00 - 13:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.10	0.00
		C - Father O'Keefe W	1.10	11.61
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
13:15 - 13:30	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.30	3.70
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
13:30 - 13:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	2.20	4.15
				0.00

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Demand (Veh/TS)

13:45 - 14:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	0.00
	B - L3619	0.00	0.00	8.70
	C - Father O'Keefe W	2.27	2.90	0.00

Demand (Veh/TS)

14:00 - 14:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.10	2.20
	B - L3619	1.10	0.00	8.46
	C - Father O'Keefe W	1.10	3.05	0.00

Demand (Veh/TS)

14:15 - 14:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.17	3.30
	B - L3619	0.00	0.00	5.16
	C - Father O'Keefe W	3.37	7.59	0.00

Demand (Veh/TS)

14:30 - 14:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	1.10
	B - L3619	1.10	0.00	5.65
	C - Father O'Keefe W	2.20	5.02	0.00

Demand (Veh/TS)

14:45 - 15:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	2.20
	B - L3619	0.00	0.00	10.05
	C - Father O'Keefe W	1.10	3.93	0.00

Demand (Veh/TS)

15:00 - 15:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	5.49
	B - L3619	1.17	0.00	7.13
	C - Father O'Keefe W	5.49	5.90	0.00

Demand (Veh/TS)

15:15 - 15:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.10	3.37
	B - L3619	0.00	0.00	8.07
	C - Father O'Keefe W	3.30	7.07	0.00

Demand (Veh/TS)

15:30 - 15:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	5.49
	B - L3619	3.30	0.00	10.61
	C - Father O'Keefe W	5.49	6.92	0.00

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Demand (Veh/TS)

15:45 - 16:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	7.76
	B - L3619	0.00	0.00	7.46
	C - Father O'Keefe W	4.47	3.70	0.00

Demand (Veh/TS)

16:00 - 16:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.10	4.47
	B - L3619	0.00	0.00	6.26
	C - Father O'Keefe W	4.39	3.57	0.00

Demand (Veh/TS)

16:15 - 16:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.10	2.20
	B - L3619	1.10	0.00	7.28
	C - Father O'Keefe W	4.39	6.79	0.00

Demand (Veh/TS)

16:30 - 16:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	2.20
	B - L3619	2.20	0.00	5.38
	C - Father O'Keefe W	4.39	7.64	0.00

Demand (Veh/TS)

16:45 - 17:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	4.39
	B - L3619	0.00	0.00	6.48
	C - Father O'Keefe W	5.49	4.34	0.00

Demand (Veh/TS)

17:00 - 17:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	5.49
	B - L3619	0.00	0.00	8.07
	C - Father O'Keefe W	5.49	4.99	0.00

Demand (Veh/TS)

17:15 - 17:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	3.30	5.49
	B - L3619	0.00	0.00	2.58
	C - Father O'Keefe W	3.30	3.90	0.00

Demand (Veh/TS)

17:30 - 17:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.10	4.39
	B - L3619	2.20	0.00	5.32
	C - Father O'Keefe W	5.49	2.46	0.00

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Demand (Veh/TS)

17:45 - 18:00		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	2.20
		B - L3619	1.10	0.00	7.52
		C - Father O'Keefe W	3.30	4.65	0.00

Demand (Veh/TS)

18:00 - 18:15		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	4.39
		B - L3619	3.30	0.00	2.29
		C - Father O'Keefe W	1.10	2.28	0.00

Demand (Veh/TS)

18:15 - 18:30		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	1.10	3.30
		B - L3619	0.00	0.00	4.48
		C - Father O'Keefe W	3.30	2.28	0.00

Demand (Veh/TS)

18:30 - 18:45		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	0.00	2.20
		B - L3619	2.20	0.00	3.44
		C - Father O'Keefe W	2.20	1.18	0.00

Demand (Veh/TS)

18:45 - 19:00		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0.00	1.10	0.00
		B - L3619	1.10	0.00	4.54
		C - Father O'Keefe W	4.39	3.38	0.00

Vehicle Mix

Heavy Vehicle Percentages

07:00 - 07:15		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0	0	0
		B - L3619	0	0	34
		C - Father O'Keefe W	52	66	0

Heavy Vehicle Percentages

07:15 - 07:30		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0	0	0
		B - L3619	0	0	28
		C - Father O'Keefe W	0	43	0

Heavy Vehicle Percentages

07:30 - 07:45		To			
	From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
		A - Father O'Keefe N	0	0	52
		B - L3619	0	0	51
		C - Father O'Keefe W	0	57	0

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Heavy Vehicle Percentages

07:45 - 08:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	78
	C - Father O'Keefe W	0	55	0

Heavy Vehicle Percentages

08:00 - 08:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	70
	C - Father O'Keefe W	68	68	0

Heavy Vehicle Percentages

08:15 - 08:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	69
	C - Father O'Keefe W	35	54	0

Heavy Vehicle Percentages

08:30 - 08:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	13
	B - L3619	0	0	60
	C - Father O'Keefe W	52	96	0

Heavy Vehicle Percentages

08:45 - 09:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	42
	B - L3619	0	0	73
	C - Father O'Keefe W	0	23	0

Heavy Vehicle Percentages

09:00 - 09:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	26
	B - L3619	0	0	94
	C - Father O'Keefe W	68	47	0

Heavy Vehicle Percentages

09:15 - 09:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	26
	B - L3619	0	0	67
	C - Father O'Keefe W	0	58	0

Heavy Vehicle Percentages

09:30 - 09:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	26
	B - L3619	0	0	43
	C - Father O'Keefe W	0	54	0

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Heavy Vehicle Percentages

09:45 - 10:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	89
	C - Father O'Keefe W	0	40	0

Heavy Vehicle Percentages

10:00 - 10:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	35
	B - L3619	0	0	64
	C - Father O'Keefe W	0	17	0

Heavy Vehicle Percentages

10:15 - 10:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	35
	B - L3619	0	0	23
	C - Father O'Keefe W	0	35	0

Heavy Vehicle Percentages

10:30 - 10:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	38
	C - Father O'Keefe W	26	19	0

Heavy Vehicle Percentages

10:45 - 11:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	32
	C - Father O'Keefe W	0	23	0

Heavy Vehicle Percentages

11:00 - 11:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	35
	C - Father O'Keefe W	52	41	0

Heavy Vehicle Percentages

11:15 - 11:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	30
	C - Father O'Keefe W	0	34	0

Heavy Vehicle Percentages

11:30 - 11:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	35
	B - L3619	0	0	34
	C - Father O'Keefe W	35	21	0

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Heavy Vehicle Percentages

11:45 - 12:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	35
	B - L3619	0	0	58
	C - Father O'Keefe W	26	60	0

Heavy Vehicle Percentages

12:00 - 12:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	46
	C - Father O'Keefe W	0	36	0

Heavy Vehicle Percentages

12:15 - 12:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	35
	B - L3619	0	0	47
	C - Father O'Keefe W	35	96	0

Heavy Vehicle Percentages

12:30 - 12:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	52
	B - L3619	100	0	93
	C - Father O'Keefe W	52	33	0

Heavy Vehicle Percentages

12:45 - 13:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	89
	C - Father O'Keefe W	0	31	0

Heavy Vehicle Percentages

13:00 - 13:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	34
	C - Father O'Keefe W	0	42	0

Heavy Vehicle Percentages

13:15 - 13:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	66
	C - Father O'Keefe W	0	36	0

Heavy Vehicle Percentages

13:30 - 13:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	89
	C - Father O'Keefe W	0	95	0

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Heavy Vehicle Percentages

13:45 - 14:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	33
	C - Father O'Keefe W	52	55	0

Heavy Vehicle Percentages

14:00 - 14:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	57
	C - Father O'Keefe W	0	57	0

Heavy Vehicle Percentages

14:15 - 14:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	100	0
	B - L3619	0	0	94
	C - Father O'Keefe W	35	54	0

Heavy Vehicle Percentages

14:30 - 14:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	54
	C - Father O'Keefe W	0	31	0

Heavy Vehicle Percentages

14:45 - 15:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	31
	C - Father O'Keefe W	0	39	0

Heavy Vehicle Percentages

15:00 - 15:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	100	0	63
	C - Father O'Keefe W	0	23	0

Heavy Vehicle Percentages

15:15 - 15:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	35
	B - L3619	0	0	27
	C - Father O'Keefe W	0	36	0

Heavy Vehicle Percentages

15:30 - 15:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	14
	C - Father O'Keefe W	0	18	0

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Heavy Vehicle Percentages

15:45 - 16:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	15
	B - L3619	0	0	51
	C - Father O'Keefe W	26	66	0

Heavy Vehicle Percentages

16:00 - 16:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	26
	B - L3619	0	0	44
	C - Father O'Keefe W	0	96	0

Heavy Vehicle Percentages

16:15 - 16:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	22
	C - Father O'Keefe W	0	33	0

Heavy Vehicle Percentages

16:30 - 16:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	34
	C - Father O'Keefe W	0	12	0

Heavy Vehicle Percentages

16:45 - 17:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	29
	C - Father O'Keefe W	0	22	0

Heavy Vehicle Percentages

17:00 - 17:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	16
	C - Father O'Keefe W	0	33	0

Heavy Vehicle Percentages

17:15 - 17:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	51
	C - Father O'Keefe W	0	42	0

Heavy Vehicle Percentages

17:30 - 17:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	52
	C - Father O'Keefe W	0	9	0

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Heavy Vehicle Percentages

17:45 - 18:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	37
	C - Father O'Keefe W	0	5	0

Heavy Vehicle Percentages

18:00 - 18:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	46
	C - Father O'Keefe W	0	3	0

Heavy Vehicle Percentages

18:15 - 18:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	24
	C - Father O'Keefe W	0	3	0

Heavy Vehicle Percentages

18:30 - 18:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	4
	C - Father O'Keefe W	0	6	0

Heavy Vehicle Percentages

18:45 - 19:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	3
	C - Father O'Keefe W	0	2	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS	Average Demand (Veh/TS)	Total Junction Arrivals (Veh)
B-C	0.10	9.57	0.1	A	6.43	308.84
B-A	0.03	11.98	0.0	B	0.67	32.01
C-AB	0.11	10.85	0.1	B	5.18	248.52
C-A					2.97	142.73
A-B					0.39	18.75
A-C					3.46	166.13

Main Results for each time segment

07:00 - 07:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.34	5.34	137.72	0.039	5.30	0.0	0.0	6.794	A
B-A	0.00	0.00	117.69	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.28	4.28	93.46	0.046	4.23	0.0	0.0	10.081	B
C-A	2.17	2.17			2.17				
A-B	0.00	0.00			0.00				
A-C	1.10	1.10			1.10				

07:15 - 07:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.44	6.44	143.93	0.045	6.43	0.0	0.0	6.684	A
B-A	0.00	0.00	117.45	0.000	0.00	0.0	0.0	0.000	A
C-AB	6.37	6.37	106.31	0.060	6.35	0.0	0.1	9.590	A
C-A	0.00	0.00			0.00				
A-B	0.00	0.00			0.00				
A-C	1.10	1.10			1.10				

07:30 - 07:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.29	7.29	121.68	0.060	7.27	0.0	0.1	7.295	A
B-A	0.00	0.00	117.07	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.15	3.15	98.87	0.032	3.19	0.1	0.0	8.920	A
C-A	3.19	3.19			3.19				
A-B	0.00	0.00			0.00				
A-C	4.54	4.54			4.54				

07:45 - 08:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.26	6.26	104.16	0.060	6.26	0.1	0.1	8.410	A
B-A	0.00	0.00	117.74	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.32	5.32	98.39	0.054	5.30	0.0	0.1	9.674	A
C-A	0.00	0.00			0.00				
A-B	0.00	0.00			0.00				
A-C	1.10	1.10			1.10				

08:00 - 08:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.45	4.45	108.40	0.041	4.46	0.1	0.0	8.891	A
B-A	0.00	0.00	116.30	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.40	4.40	95.00	0.046	4.40	0.1	0.1	9.490	A
C-A	6.57	6.57			6.57				
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				

08:15 - 08:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.89	7.89	108.61	0.073	7.86	0.0	0.1	8.947	A
B-A	0.00	0.00	116.45	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.35	5.35	100.80	0.053	5.34	0.1	0.1	9.863	A
C-A	3.19	3.19			3.19				
A-B	0.00	0.00			0.00				
A-C	4.39	4.39			4.39				

08:30 - 08:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.32	6.32	112.42	0.056	6.34	0.1	0.1	8.760	A
B-A	1.10	1.10	117.30	0.009	1.09	0.0	0.0	7.744	A
C-AB	4.04	4.04	78.67	0.052	4.05	0.1	0.0	10.569	B
C-A	2.15	2.15			2.15				
A-B	0.00	0.00			0.00				
A-C	8.86	8.86			8.86				

08:45 - 09:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.22	5.22	104.58	0.050	5.23	0.1	0.1	8.687	A
B-A	1.10	1.10	118.44	0.009	1.10	0.0	0.0	7.669	A
C-AB	6.02	6.02	122.17	0.049	6.01	0.0	0.1	9.607	A
C-A	1.04	1.04			1.04				
A-B	0.00	0.00			0.00				
A-C	5.64	5.64			5.64				

09:00 - 09:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.55	5.55	94.75	0.059	5.54	0.1	0.1	9.540	A
B-A	0.00	0.00	114.35	0.000	0.01	0.0	0.0	0.000	A
C-AB	9.07	9.07	104.80	0.087	9.04	0.1	0.1	8.725	A
C-A	3.15	3.15			3.15				
A-B	0.00	0.00			0.00				
A-C	4.47	4.47			4.47				

09:15 - 09:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.75	7.75	109.58	0.071	7.73	0.1	0.1	9.455	A
B-A	0.00	0.00	117.13	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.27	3.27	99.41	0.033	3.33	0.1	0.0	9.057	A
C-A	4.25	4.25			4.25				
A-B	0.00	0.00			0.00				
A-C	4.47	4.47			4.47				

09:30 - 09:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.13	8.13	127.19	0.064	8.14	0.1	0.1	8.229	A
B-A	1.10	1.10	117.02	0.009	1.09	0.0	0.0	7.763	A
C-AB	7.83	7.83	98.70	0.079	7.78	0.0	0.1	9.920	A
C-A	1.01	1.01			1.01				
A-B	0.00	0.00			0.00				
A-C	4.47	4.47			4.47				

09:45 - 10:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.56	2.56	96.25	0.027	2.62	0.1	0.0	7.830	A
B-A	1.10	1.10	119.47	0.009	1.10	0.0	0.0	7.602	A
C-AB	7.98	7.98	111.80	0.071	7.98	0.1	0.1	9.186	A
C-A	4.08	4.08			4.08				
A-B	0.00	0.00			0.00				
A-C	3.30	3.30			3.30				

10:00 - 10:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.85	6.85	109.67	0.062	6.81	0.0	0.1	9.126	A
B-A	2.20	2.20	119.79	0.018	2.19	0.0	0.0	7.652	A
C-AB	6.56	6.56	132.41	0.049	6.59	0.1	0.1	7.915	A
C-A	4.17	4.17			4.17				
A-B	0.00	0.00			0.00				
A-C	3.37	3.37			3.37				

10:15 - 10:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.90	8.90	148.78	0.060	8.90	0.1	0.1	7.416	A
B-A	0.00	0.00	116.65	0.000	0.02	0.0	0.0	0.000	A
C-AB	6.48	6.48	113.18	0.057	6.48	0.1	0.1	7.835	A
C-A	1.04	1.04			1.04				
A-B	0.00	0.00			0.00				
A-C	3.37	3.37			3.37				

10:30 - 10:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.73	5.73	133.96	0.043	5.76	0.1	0.0	6.555	A
B-A	0.00	0.00	116.82	0.000	0.00	0.0	0.0	0.000	A
C-AB	6.80	6.80	130.08	0.052	6.80	0.1	0.1	7.765	A
C-A	4.23	4.23			4.23				
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				

10:45 - 11:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.82	6.82	137.30	0.050	6.81	0.0	0.1	7.047	A
B-A	1.10	1.10	118.94	0.009	1.09	0.0	0.0	7.636	A
C-AB	5.52	5.52	122.91	0.045	5.53	0.1	0.0	7.549	A
C-A	1.05	1.05			1.05				
A-B	3.30	3.30			3.30				
A-C	5.49	5.49			5.49				

11:00 - 11:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.47	5.47	135.59	0.040	5.48	0.1	0.0	6.812	A
B-A	0.00	0.00	116.44	0.000	0.01	0.0	0.0	0.000	A
C-AB	5.95	5.95	108.87	0.055	5.94	0.0	0.1	8.183	A
C-A	2.15	2.15			2.15				
A-B	1.10	1.10			1.10				
A-C	4.39	4.39			4.39				

11:15 - 11:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.57	6.57	142.56	0.046	6.56	0.0	0.0	6.759	A
B-A	0.00	0.00	118.37	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.66	3.66	115.99	0.031	3.68	0.1	0.0	8.321	A
C-A	3.19	3.19			3.19				
A-B	0.00	0.00			0.00				
A-C	1.10	1.10			1.10				

11:30 - 11:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.71	8.71	136.73	0.064	8.69	0.0	0.1	6.914	A
B-A	0.00	0.00	116.74	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.91	5.91	127.17	0.046	5.89	0.0	0.1	7.701	A
C-A	3.21	3.21			3.21				
A-B	0.00	0.00			0.00				
A-C	3.37	3.37			3.37				

11:45 - 12:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.14	3.14	115.08	0.027	3.18	0.1	0.0	7.163	A
B-A	2.20	2.20	121.84	0.018	2.18	0.0	0.0	7.521	A
C-AB	6.18	6.18	97.96	0.063	6.17	0.1	0.1	8.630	A
C-A	4.18	4.18			4.18				
A-B	0.00	0.00			0.00				
A-C	3.37	3.37			3.37				

12:00 - 12:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.51	6.51	126.02	0.052	6.48	0.0	0.1	7.737	A
B-A	0.00	0.00	117.10	0.000	0.02	0.0	0.0	0.000	A
C-AB	5.45	5.45	113.79	0.048	5.45	0.1	0.1	9.109	A
C-A	3.14	3.14			3.14				
A-B	0.00	0.00			0.00				
A-C	3.30	3.30			3.30				

12:15 - 12:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.78	8.78	123.62	0.071	8.76	0.1	0.1	7.800	A
B-A	0.00	0.00	116.60	0.000	0.00	0.0	0.0	0.000	A
C-AB	2.09	2.09	80.02	0.026	2.12	0.1	0.0	9.071	A
C-A	3.28	3.28			3.28				
A-B	1.10	1.10			1.10				
A-C	6.74	6.74			6.74				

12:30 - 12:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.35	3.35	95.03	0.035	3.39	0.1	0.0	8.141	A
B-A	1.17	1.17	60.83	0.019	1.16	0.0	0.0	10.102	B
C-AB	6.90	6.90	114.96	0.060	6.85	0.0	0.1	9.227	A
C-A	2.14	2.14			2.14				
A-B	1.10	1.10			1.10				
A-C	2.27	2.27			2.27				

12:45 - 13:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.18	2.18	97.41	0.022	2.18	0.0	0.0	9.566	A
B-A	0.00	0.00	59.32	0.000	0.01	0.0	0.0	0.000	A
C-AB	3.43	3.43	116.39	0.029	3.47	0.1	0.0	8.069	A
C-A	1.07	1.07			1.07				
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				

13:00 - 13:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	13.82	13.82	136.20	0.101	13.72	0.0	0.1	7.792	A
B-A	1.10	1.10	115.60	0.010	1.08	0.0	0.0	11.977	B
C-AB	11.73	11.73	107.98	0.109	11.65	0.0	0.1	9.164	A
C-A	0.98	0.98			0.98				
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				

13:15 - 13:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	10.67	10.67	110.84	0.097	10.70	0.1	0.1	7.937	A
B-A	0.00	0.00	117.55	0.000	0.01	0.0	0.0	0.000	A
C-AB	3.81	3.81	113.73	0.033	3.89	0.1	0.0	8.487	A
C-A	3.18	3.18			3.18				
A-B	0.00	0.00			0.00				
A-C	3.30	3.30			3.30				

13:30 - 13:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.20	3.20	97.84	0.033	3.27	0.1	0.0	8.646	A
B-A	0.00	0.00	117.23	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.27	4.27	79.85	0.054	4.26	0.0	0.0	10.173	B
C-A	2.08	2.08			2.08				
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				

13:45 - 14:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.70	8.70	139.06	0.062	8.65	0.0	0.1	7.732	A
B-A	0.00	0.00	118.67	0.000	0.00	0.0	0.0	0.000	A
C-AB	2.97	2.97	99.29	0.030	2.98	0.0	0.0	10.678	B
C-A	2.20	2.20			2.20				
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				

14:00 - 14:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.46	8.46	116.16	0.073	8.46	0.1	0.1	7.657	A
B-A	1.10	1.10	119.78	0.009	1.09	0.0	0.0	7.582	A
C-AB	3.08	3.08	97.51	0.032	3.09	0.0	0.0	9.500	A
C-A	1.06	1.06			1.06				
A-B	1.10	1.10			1.10				
A-C	2.20	2.20			2.20				

14:15 - 14:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.16	5.16	94.95	0.055	5.19	0.1	0.1	8.817	A
B-A	0.00	0.00	115.27	0.000	0.01	0.0	0.0	0.000	A
C-AB	7.86	7.86	100.64	0.078	7.80	0.0	0.1	9.750	A
C-A	3.11	3.11			3.11				
A-B	1.17	1.17			1.17				
A-C	3.30	3.30			3.30				

14:30 - 14:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.65	5.65	117.86	0.048	5.65	0.1	0.1	9.035	A
B-A	1.10	1.10	120.14	0.009	1.09	0.0	0.0	7.559	A
C-AB	5.12	5.12	117.78	0.043	5.16	0.1	0.1	8.868	A
C-A	2.10	2.10			2.10				
A-B	0.00	0.00			0.00				
A-C	1.10	1.10			1.10				

14:45 - 15:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	10.05	10.05	140.95	0.071	10.02	0.1	0.1	7.352	A
B-A	0.00	0.00	118.13	0.000	0.01	0.0	0.0	0.000	A
C-AB	3.97	3.97	110.05	0.036	3.98	0.1	0.0	8.181	A
C-A	1.06	1.06			1.06				
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				

15:00 - 15:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.13	7.13	110.39	0.065	7.15	0.1	0.1	7.657	A
B-A	1.17	1.17	59.79	0.020	1.16	0.0	0.0	11.585	B
C-AB	6.16	6.16	127.09	0.048	6.14	0.0	0.1	7.866	A
C-A	5.22	5.22			5.22				
A-B	0.00	0.00			0.00				
A-C	5.49	5.49			5.49				

15:15 - 15:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.07	8.07	144.39	0.056	8.07	0.1	0.1	7.535	A
B-A	0.00	0.00	57.99	0.000	0.01	0.0	0.0	0.000	A
C-AB	7.28	7.28	114.08	0.064	7.27	0.1	0.1	8.042	A
C-A	3.08	3.08			3.08				
A-B	1.10	1.10			1.10				
A-C	3.37	3.37			3.37				

15:30 - 15:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	10.61	10.61	160.26	0.066	10.60	0.1	0.1	6.321	A
B-A	3.30	3.30	120.21	0.027	3.26	0.0	0.0	9.789	A
C-AB	7.22	7.22	131.51	0.055	7.22	0.1	0.1	7.788	A
C-A	5.19	5.19			5.19				
A-B	0.00	0.00			0.00				
A-C	5.49	5.49			5.49				

15:45 - 16:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.46	7.46	120.77	0.062	7.48	0.1	0.1	6.749	A
B-A	0.00	0.00	115.87	0.000	0.04	0.0	0.0	0.000	A
C-AB	3.88	3.88	94.33	0.041	3.91	0.1	0.0	8.096	A
C-A	4.28	4.28			4.28				
A-B	0.00	0.00			0.00				
A-C	7.76	7.76			7.76				

16:00 - 16:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.26	6.26	127.00	0.049	6.26	0.1	0.1	7.661	A
B-A	0.00	0.00	116.40	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.78	3.78	80.64	0.047	3.77	0.0	0.0	10.850	B
C-A	4.19	4.19			4.19				
A-B	1.10	1.10			1.10				
A-C	4.47	4.47			4.47				

16:15 - 16:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.28	7.28	149.18	0.049	7.28	0.1	0.1	6.899	A
B-A	1.10	1.10	118.68	0.009	1.09	0.0	0.0	7.653	A
C-AB	7.06	7.06	116.73	0.060	7.03	0.0	0.1	9.543	A
C-A	4.13	4.13			4.13				
A-B	1.10	1.10			1.10				
A-C	2.20	2.20			2.20				

16:30 - 16:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.38	5.38	136.73	0.039	5.39	0.1	0.0	6.477	A
B-A	2.20	2.20	121.42	0.018	2.19	0.0	0.0	7.548	A
C-AB	7.89	7.89	138.23	0.057	7.90	0.1	0.1	7.519	A
C-A	4.14	4.14			4.14				
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				

16:45 - 17:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.48	6.48	142.74	0.045	6.47	0.0	0.0	6.744	A
B-A	0.00	0.00	117.19	0.000	0.02	0.0	0.0	0.000	A
C-AB	4.54	4.54	128.75	0.035	4.57	0.1	0.0	6.911	A
C-A	5.30	5.30			5.30				
A-B	0.00	0.00			0.00				
A-C	4.39	4.39			4.39				

17:00 - 17:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.07	8.07	157.54	0.051	8.06	0.0	0.1	6.315	A
B-A	0.00	0.00	116.50	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.24	5.24	117.96	0.044	5.23	0.0	0.0	7.671	A
C-A	5.25	5.25			5.25				
A-B	0.00	0.00			0.00				
A-C	5.49	5.49			5.49				

17:15 - 17:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.58	2.58	121.69	0.021	2.62	0.1	0.0	6.248	A
B-A	0.00	0.00	116.86	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.02	4.02	108.43	0.037	4.03	0.0	0.0	8.285	A
C-A	3.17	3.17			3.17				
A-B	3.30	3.30			3.30				
A-C	5.49	5.49			5.49				

17:30 - 17:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.32	5.32	120.48	0.044	5.29	0.0	0.0	7.792	A
B-A	2.20	2.20	122.20	0.018	2.18	0.0	0.0	7.499	A
C-AB	2.56	2.56	141.41	0.018	2.57	0.0	0.0	7.633	A
C-A	5.39	5.39			5.39				
A-B	1.10	1.10			1.10				
A-C	4.39	4.39			4.39				

17:45 - 18:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.52	7.52	133.02	0.056	7.50	0.0	0.1	7.517	A
B-A	1.10	1.10	120.03	0.009	1.11	0.0	0.0	7.570	A
C-AB	4.76	4.76	146.99	0.032	4.75	0.0	0.0	6.416	A
C-A	3.19	3.19			3.19				
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				

18:00 - 18:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.29	2.29	117.18	0.020	2.33	0.1	0.0	7.462	A
B-A	3.30	3.30	132.56	0.025	3.28	0.0	0.0	6.961	A
C-AB	2.30	2.30	147.22	0.016	2.32	0.0	0.0	6.271	A
C-A	1.08	1.08			1.08				
A-B	0.00	0.00			0.00				
A-C	4.39	4.39			4.39				

18:15 - 18:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.48	4.48	148.61	0.030	4.47	0.0	0.0	6.638	A
B-A	0.00	0.00	118.65	0.000	0.03	0.0	0.0	0.000	A
C-AB	2.34	2.34	148.73	0.016	2.33	0.0	0.0	6.150	A
C-A	3.24	3.24			3.24				
A-B	1.10	1.10			1.10				
A-C	3.30	3.30			3.30				

18:30 - 18:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.44	3.44	172.89	0.020	3.45	0.0	0.0	5.886	A
B-A	2.20	2.20	127.30	0.017	2.18	0.0	0.0	7.193	A
C-AB	1.20	1.20	144.27	0.008	1.21	0.0	0.0	6.171	A
C-A	2.18	2.18			2.18				
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				

18:45 - 19:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.54	4.54	176.30	0.026	4.54	0.0	0.0	5.259	A
B-A	1.10	1.10	122.73	0.009	1.11	0.0	0.0	7.402	A
C-AB	3.48	3.48	151.76	0.023	3.47	0.0	0.0	6.133	A
C-A	4.29	4.29			4.29				
A-B	1.10	1.10			1.10				
A-C	0.00	0.00			0.00				

2042+Adj+Dev ,

RECEIVED: 17/12/2025

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Father O'Keefe/ L3619	T-Junction	Two-way		7.02	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Traffic Demand

Demand Set Details

ID	Scenario name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time period length (min)	Time segment length (min)	Run automatically	Relationship type	Relationship
D8	2042+Adj+Dev	DIRECT	07:00	19:00	720	15	✓	Simple	D3+D4+D5

Vehicle mix varies over time	Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)	O-D data varies over time
✓	✓	✓	HV Percentages	2.00	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Scaling Factor (%)
A - Father O'Keefe N		DIRECT	✓	100.000
B - L3619		DIRECT	✓	100.000
C - Father O'Keefe W		DIRECT	✓	100.000

Origin-Destination Data

Demand (Veh/TS)

07:00 - 07:15	From	To		
			A - Father O'Keefe N	B - L3619
		A - Father O'Keefe N	0.00	1.20
		B - L3619	0.00	5.64
		C - Father O'Keefe W	2.57	0.00

Demand (Veh/TS)

07:15 - 07:30	From	To		
			A - Father O'Keefe N	B - L3619
		A - Father O'Keefe N	0.00	1.20
		B - L3619	0.00	6.84
		C - Father O'Keefe W	0.00	6.67

Demand (Veh/TS)

07:30 - 07:45	From	To		
			A - Father O'Keefe N	B - L3619
		A - Father O'Keefe N	0.00	5.15
		B - L3619	0.00	7.79
		C - Father O'Keefe W	3.60	3.15

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
07:45 - 08:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	6.76
		C - Father O'Keefe W	0.00	5.72
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:00 - 08:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	4.75
		C - Father O'Keefe W	7.89	4.37
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:15 - 08:30	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	8.70
		C - Father O'Keefe W	3.77	5.57
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:30 - 08:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.20	0.00
		C - Father O'Keefe W	2.57	4.32
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
08:45 - 09:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.20	0.00
		C - Father O'Keefe W	1.20	6.37
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:00 - 09:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.95	9.57
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:15 - 09:30	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	4.80	3.23
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
09:30 - 09:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.20	0.00
		C - Father O'Keefe W	1.20	8.44
				0.00

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Demand (Veh/TS)

09:45 - 10:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	0.00	3.60
	B - L3619	1.20	0.00	2.56
	C - Father O'Keefe W	4.80	8.27	0.00

Demand (Veh/TS)

10:00 - 10:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	0.00	3.77
	B - L3619	2.40	0.00	7.46
	C - Father O'Keefe W	4.80	6.74	0.00

Demand (Veh/TS)

10:15 - 10:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	0.00	3.77
	B - L3619	0.00	0.00	9.50
	C - Father O'Keefe W	1.20	6.92	0.00

Demand (Veh/TS)

10:30 - 10:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	0.00	2.40
	B - L3619	0.00	0.00	6.03
	C - Father O'Keefe W	4.97	6.97	0.00

Demand (Veh/TS)

10:45 - 11:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	3.60	5.99
	B - L3619	1.20	0.00	7.23
	C - Father O'Keefe W	1.20	5.77	0.00

Demand (Veh/TS)

11:00 - 11:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	1.20	4.80
	B - L3619	0.00	0.00	5.77
	C - Father O'Keefe W	2.57	6.32	0.00

Demand (Veh/TS)

11:15 - 11:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	0.00	1.20
	B - L3619	0.00	0.00	6.97
	C - Father O'Keefe W	3.60	3.75	0.00

Demand (Veh/TS)

11:30 - 11:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0.00	0.00	3.77
	B - L3619	0.00	0.00	9.41
	C - Father O'Keefe W	3.77	6.15	0.00

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Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
11:45 - 12:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	2.40	0.00
		C - Father O'Keefe W	4.97	6.50
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:00 - 12:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.60	5.79
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:15 - 12:30	From	A - Father O'Keefe N	0.00	1.20
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.77	2.20
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:30 - 12:45	From	A - Father O'Keefe N	0.00	1.20
		B - L3619	1.37	0.00
		C - Father O'Keefe W	2.57	7.37
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
12:45 - 13:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	1.20	3.60
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
13:00 - 13:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.20	0.00
		C - Father O'Keefe W	1.20	12.82
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
13:15 - 13:30	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.60	3.90
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
13:30 - 13:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	0.00	0.00
		C - Father O'Keefe W	2.40	4.55
				0.00

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Demand (Veh/TS)

13:45 - 14:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	0.00
	B - L3619	0.00	0.00	9.20
	C - Father O'Keefe W	2.57	3.00	0.00

Demand (Veh/TS)

14:00 - 14:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.20	2.40
	B - L3619	1.20	0.00	9.16
	C - Father O'Keefe W	1.20	3.15	0.00

Demand (Veh/TS)

14:15 - 14:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.37	3.60
	B - L3619	0.00	0.00	5.57
	C - Father O'Keefe W	3.77	8.29	0.00

Demand (Veh/TS)

14:30 - 14:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	1.20
	B - L3619	1.20	0.00	5.86
	C - Father O'Keefe W	2.40	5.33	0.00

Demand (Veh/TS)

14:45 - 15:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	2.40
	B - L3619	0.00	0.00	10.65
	C - Father O'Keefe W	1.20	4.13	0.00

Demand (Veh/TS)

15:00 - 15:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	5.99
	B - L3619	1.37	0.00	7.63
	C - Father O'Keefe W	5.99	6.30	0.00

Demand (Veh/TS)

15:15 - 15:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.20	3.77
	B - L3619	0.00	0.00	8.48
	C - Father O'Keefe W	3.60	7.67	0.00

Demand (Veh/TS)

15:30 - 15:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	5.99
	B - L3619	3.60	0.00	11.31
	C - Father O'Keefe W	5.99	7.42	0.00

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Demand (Veh/TS)

15:45 - 16:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	8.57
	B - L3619	0.00	0.00	8.07
	C - Father O'Keefe W	4.97	4.00	0.00

Demand (Veh/TS)

16:00 - 16:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.20	4.97
	B - L3619	0.00	0.00	6.76
	C - Father O'Keefe W	4.80	3.97	0.00

Demand (Veh/TS)

16:15 - 16:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.20	2.40
	B - L3619	1.20	0.00	7.78
	C - Father O'Keefe W	4.80	7.39	0.00

Demand (Veh/TS)

16:30 - 16:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	2.40
	B - L3619	2.40	0.00	5.68
	C - Father O'Keefe W	4.80	8.24	0.00

Demand (Veh/TS)

16:45 - 17:00

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	4.80
	B - L3619	0.00	0.00	6.88
	C - Father O'Keefe W	5.99	4.65	0.00

Demand (Veh/TS)

17:00 - 17:15

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	0.00	5.99
	B - L3619	0.00	0.00	8.68
	C - Father O'Keefe W	5.99	5.50	0.00

Demand (Veh/TS)

17:15 - 17:30

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	3.60	5.99
	B - L3619	0.00	0.00	2.68
	C - Father O'Keefe W	3.60	4.30	0.00

Demand (Veh/TS)

17:30 - 17:45

	To			
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0.00	1.20	4.80
	B - L3619	2.40	0.00	5.52
	C - Father O'Keefe W	5.99	2.66	0.00

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Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
17:45 - 18:00	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	1.20	0.00
		C - Father O'Keefe W	3.60	5.05
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
18:00 - 18:15	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	3.60	0.00
		C - Father O'Keefe W	1.20	2.48
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
18:15 - 18:30	From	A - Father O'Keefe N	0.00	1.20
		B - L3619	0.00	0.00
		C - Father O'Keefe W	3.60	2.48
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
18:30 - 18:45	From	A - Father O'Keefe N	0.00	0.00
		B - L3619	2.40	0.00
		C - Father O'Keefe W	2.40	1.29
				0.00

Demand (Veh/TS)

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
18:45 - 19:00	From	A - Father O'Keefe N	0.00	1.20
		B - L3619	1.20	0.00
		C - Father O'Keefe W	4.80	3.68
				0.00

Vehicle Mix

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
07:00 - 07:15	From	A - Father O'Keefe N	0	0
		B - L3619	0	32
		C - Father O'Keefe W	53	64
				0

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
07:15 - 07:30	From	A - Father O'Keefe N	0	0
		B - L3619	0	27
		C - Father O'Keefe W	0	41
				0

Heavy Vehicle Percentages

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
07:30 - 07:45	From	A - Father O'Keefe N	0	0
		B - L3619	0	50
		C - Father O'Keefe W	0	55
				0

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Heavy Vehicle Percentages

07:45 - 08:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	78
	C - Father O'Keefe W	0	54	0

Heavy Vehicle Percentages

08:00 - 08:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	70
	C - Father O'Keefe W	70	68	0

Heavy Vehicle Percentages

08:15 - 08:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	70
	C - Father O'Keefe W	36	53	0

Heavy Vehicle Percentages

08:30 - 08:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	14
	B - L3619	0	0	60
	C - Father O'Keefe W	53	96	0

Heavy Vehicle Percentages

08:45 - 09:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	43
	B - L3619	0	0	72
	C - Father O'Keefe W	0	22	0

Heavy Vehicle Percentages

09:00 - 09:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	28
	B - L3619	0	0	94
	C - Father O'Keefe W	70	48	0

Heavy Vehicle Percentages

09:15 - 09:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	28
	B - L3619	0	0	67
	C - Father O'Keefe W	0	56	0

Heavy Vehicle Percentages

09:30 - 09:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	28
	B - L3619	0	0	42
	C - Father O'Keefe W	0	55	0

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Heavy Vehicle Percentages

09:45 - 10:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	89
	C - Father O'Keefe W	0	39	0

Heavy Vehicle Percentages

10:00 - 10:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	36
	B - L3619	0	0	64
	C - Father O'Keefe W	0	16	0

Heavy Vehicle Percentages

10:15 - 10:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	36
	B - L3619	0	0	22
	C - Father O'Keefe W	0	35	0

Heavy Vehicle Percentages

10:30 - 10:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	36
	C - Father O'Keefe W	28	18	0

Heavy Vehicle Percentages

10:45 - 11:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	30
	C - Father O'Keefe W	0	22	0

Heavy Vehicle Percentages

11:00 - 11:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	34
	C - Father O'Keefe W	53	41	0

Heavy Vehicle Percentages

11:15 - 11:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	28
	C - Father O'Keefe W	0	32	0

Heavy Vehicle Percentages

11:30 - 11:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	36
	B - L3619	0	0	34
	C - Father O'Keefe W	36	20	0

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Heavy Vehicle Percentages

11:45 - 12:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	36
	B - L3619	0	0	56
	C - Father O'Keefe W	28	61	0

Heavy Vehicle Percentages

12:00 - 12:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	46
	C - Father O'Keefe W	0	36	0

Heavy Vehicle Percentages

12:15 - 12:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	36
	B - L3619	0	0	48
	C - Father O'Keefe W	36	96	0

Heavy Vehicle Percentages

12:30 - 12:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	53
	B - L3619	100	0	93
	C - Father O'Keefe W	53	33	0

Heavy Vehicle Percentages

12:45 - 13:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	89
	C - Father O'Keefe W	0	30	0

Heavy Vehicle Percentages

13:00 - 13:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	34
	C - Father O'Keefe W	0	43	0

Heavy Vehicle Percentages

13:15 - 13:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	67
	C - Father O'Keefe W	0	34	0

Heavy Vehicle Percentages

13:30 - 13:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	89
	C - Father O'Keefe W	0	96	0

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Heavy Vehicle Percentages

13:45 - 14:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	31
	C - Father O'Keefe W	53	53	0

Heavy Vehicle Percentages

14:00 - 14:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	57
	C - Father O'Keefe W	0	55	0

Heavy Vehicle Percentages

14:15 - 14:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	100	0
	B - L3619	0	0	94
	C - Father O'Keefe W	36	54	0

Heavy Vehicle Percentages

14:30 - 14:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	53
	C - Father O'Keefe W	0	29	0

Heavy Vehicle Percentages

14:45 - 15:00

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	29
	C - Father O'Keefe W	0	37	0

Heavy Vehicle Percentages

15:00 - 15:15

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	100	0	64
	C - Father O'Keefe W	0	21	0

Heavy Vehicle Percentages

15:15 - 15:30

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	36
	B - L3619	0	0	26
	C - Father O'Keefe W	0	35	0

Heavy Vehicle Percentages

15:30 - 15:45

	To			
		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
From	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	13
	C - Father O'Keefe W	0	17	0

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Heavy Vehicle Percentages

15:45 - 16:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	16
	B - L3619	0	0	53
	C - Father O'Keefe W	28	66	0

Heavy Vehicle Percentages

16:00 - 16:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	28
	B - L3619	0	0	44
	C - Father O'Keefe W	0	97	0

Heavy Vehicle Percentages

16:15 - 16:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	20
	C - Father O'Keefe W	0	33	0

Heavy Vehicle Percentages

16:30 - 16:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	33
	C - Father O'Keefe W	0	11	0

Heavy Vehicle Percentages

16:45 - 17:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	27
	C - Father O'Keefe W	0	20	0

Heavy Vehicle Percentages

17:00 - 17:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	15
	C - Father O'Keefe W	0	34	0

Heavy Vehicle Percentages

17:15 - 17:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	49
	C - Father O'Keefe W	0	43	0

Heavy Vehicle Percentages

17:30 - 17:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	50
	C - Father O'Keefe W	0	9	0

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Heavy Vehicle Percentages

17:45 - 18:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	35
	C - Father O'Keefe W	0	5	0

Heavy Vehicle Percentages

18:00 - 18:15

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	44
	C - Father O'Keefe W	0	3	0

Heavy Vehicle Percentages

18:15 - 18:30

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	22
	C - Father O'Keefe W	0	3	0

Heavy Vehicle Percentages

18:30 - 18:45

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	3
	C - Father O'Keefe W	0	6	0

Heavy Vehicle Percentages

18:45 - 19:00

		To		
From		A - Father O'Keefe N	B - L3619	C - Father O'Keefe W
	A - Father O'Keefe N	0	0	0
	B - L3619	0	0	3
	C - Father O'Keefe W	0	2	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS	Average Demand (Veh/TS)	Total Junction Arrivals (Veh)
B-C	0.11	9.60	0.1	A	6.87	329.92
B-A	0.03	12.20	0.0	B	0.73	35.12
C-AB	0.12	10.91	0.1	B	5.59	268.50
C-A					3.27	156.77
A-B					0.43	20.56
A-C					3.81	182.99

Main Results for each time segment

07:00 - 07:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.64	5.64	139.60	0.040	5.60	0.0	0.0	6.715	A
B-A	0.00	0.00	117.56	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.39	4.39	94.50	0.047	4.34	0.0	0.1	9.978	A
C-A	2.45	2.45			2.45				
A-B	0.00	0.00			0.00				
A-C	1.20	1.20			1.20				

07:15 - 07:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.84	6.84	145.80	0.047	6.83	0.0	0.0	6.611	A
B-A	0.00	0.00	117.33	0.000	0.00	0.0	0.0	0.000	A
C-AB	6.67	6.67	107.75	0.062	6.65	0.0	0.1	9.497	A
C-A	0.00	0.00			0.00				
A-B	0.00	0.00			0.00				
A-C	1.20	1.20			1.20				

07:30 - 07:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.79	7.79	122.04	0.064	7.78	0.0	0.1	7.276	A
B-A	0.00	0.00	116.77	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.27	3.27	100.08	0.033	3.30	0.1	0.0	8.811	A
C-A	3.48	3.48			3.48				
A-B	0.00	0.00			0.00				
A-C	5.15	5.15			5.15				

07:45 - 08:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.76	6.76	104.04	0.065	6.76	0.1	0.1	8.439	A
B-A	0.00	0.00	117.52	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.72	5.72	98.59	0.058	5.69	0.0	0.1	9.657	A
C-A	0.00	0.00			0.00				
A-B	0.00	0.00			0.00				
A-C	1.20	1.20			1.20				

08:00 - 08:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.75	4.75	108.50	0.044	4.76	0.1	0.0	8.923	A
B-A	0.00	0.00	115.84	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.77	4.77	95.67	0.050	4.78	0.1	0.1	9.448	A
C-A	7.50	7.50			7.50				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

08:15 - 08:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.70	8.70	108.20	0.080	8.66	0.0	0.1	9.036	A
B-A	0.00	0.00	116.08	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.79	5.79	101.18	0.057	5.78	0.1	0.1	9.881	A
C-A	3.55	3.55			3.55				
A-B	0.00	0.00			0.00				
A-C	4.80	4.80			4.80				

08:30 - 08:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.72	6.72	112.58	0.060	6.74	0.1	0.1	8.824	A
B-A	1.20	1.20	116.76	0.010	1.19	0.0	0.0	7.788	A
C-AB	4.47	4.47	78.59	0.057	4.48	0.1	0.1	10.632	B
C-A	2.42	2.42			2.42				
A-B	0.00	0.00			0.00				
A-C	9.77	9.77			9.77				

08:45 - 09:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.52	5.52	104.55	0.053	5.54	0.1	0.1	8.704	A
B-A	1.20	1.20	118.10	0.010	1.20	0.0	0.0	7.700	A
C-AB	6.43	6.43	123.45	0.052	6.42	0.1	0.1	9.652	A
C-A	1.14	1.14			1.14				
A-B	0.00	0.00			0.00				
A-C	6.35	6.35			6.35				

09:00 - 09:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.95	5.95	94.44	0.063	5.94	0.1	0.1	9.597	A
B-A	0.00	0.00	113.67	0.000	0.01	0.0	0.0	0.000	A
C-AB	9.95	9.95	104.85	0.095	9.92	0.1	0.1	8.759	A
C-A	3.57	3.57			3.57				
A-B	0.00	0.00			0.00				
A-C	4.97	4.97			4.97				

09:15 - 09:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.35	8.35	109.48	0.076	8.33	0.1	0.1	9.534	A
B-A	0.00	0.00	116.89	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.39	3.39	100.69	0.034	3.46	0.1	0.0	9.047	A
C-A	4.63	4.63			4.63				
A-B	0.00	0.00			0.00				
A-C	4.97	4.97			4.97				

09:30 - 09:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.73	8.73	127.56	0.068	8.74	0.1	0.1	8.269	A
B-A	1.20	1.20	116.51	0.010	1.19	0.0	0.0	7.804	A
C-AB	8.55	8.55	98.54	0.087	8.49	0.0	0.1	9.973	A
C-A	1.09	1.09			1.09				
A-B	0.00	0.00			0.00				
A-C	4.97	4.97			4.97				

09:45 - 10:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.56	2.56	96.14	0.027	2.62	0.1	0.0	7.789	A
B-A	1.20	1.20	119.34	0.010	1.20	0.0	0.0	7.617	A
C-AB	8.64	8.64	112.41	0.077	8.64	0.1	0.1	9.223	A
C-A	4.42	4.42			4.42				
A-B	0.00	0.00			0.00				
A-C	3.60	3.60			3.60				

10:00 - 10:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.46	7.46	109.39	0.068	7.40	0.0	0.1	9.179	A
B-A	2.40	2.40	119.45	0.020	2.39	0.0	0.0	7.688	A
C-AB	7.00	7.00	133.67	0.052	7.03	0.1	0.1	7.893	A
C-A	4.54	4.54			4.54				
A-B	0.00	0.00			0.00				
A-C	3.77	3.77			3.77				

10:15 - 10:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	9.50	9.50	150.40	0.063	9.50	0.1	0.1	7.430	A
B-A	0.00	0.00	116.27	0.000	0.02	0.0	0.0	0.000	A
C-AB	6.99	6.99	112.86	0.062	7.00	0.1	0.1	7.855	A
C-A	1.12	1.12			1.12				
A-B	0.00	0.00			0.00				
A-C	3.77	3.77			3.77				

10:30 - 10:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.03	6.03	135.78	0.044	6.06	0.1	0.0	6.482	A
B-A	0.00	0.00	116.55	0.000	0.00	0.0	0.0	0.000	A
C-AB	7.25	7.25	131.51	0.055	7.24	0.1	0.1	7.753	A
C-A	4.69	4.69			4.69				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

10:45 - 11:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.23	7.23	138.95	0.052	7.21	0.0	0.1	6.980	A
B-A	1.20	1.20	118.77	0.010	1.19	0.0	0.0	7.654	A
C-AB	5.83	5.83	124.04	0.047	5.84	0.1	0.0	7.600	A
C-A	1.14	1.14			1.14				
A-B	3.60	3.60			3.60				
A-C	5.99	5.99			5.99				

11:00 - 11:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.77	5.77	137.37	0.042	5.78	0.1	0.0	6.733	A
B-A	0.00	0.00	116.05	0.000	0.01	0.0	0.0	0.000	A
C-AB	6.48	6.48	109.03	0.059	6.47	0.0	0.1	8.182	A
C-A	2.42	2.42			2.42				
A-B	1.20	1.20			1.20				
A-C	4.80	4.80			4.80				

11:15 - 11:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.97	6.97	144.43	0.048	6.96	0.0	0.1	6.685	A
B-A	0.00	0.00	118.24	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.87	3.87	117.71	0.033	3.89	0.1	0.0	8.289	A
C-A	3.48	3.48			3.48				
A-B	0.00	0.00			0.00				
A-C	1.20	1.20			1.20				

11:30 - 11:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	9.41	9.41	137.05	0.069	9.39	0.1	0.1	6.904	A
B-A	0.00	0.00	116.40	0.000	0.00	0.0	0.0	0.000	A
C-AB	6.34	6.34	128.70	0.049	6.32	0.0	0.1	7.619	A
C-A	3.59	3.59			3.59				
A-B	0.00	0.00			0.00				
A-C	3.77	3.77			3.77				

11:45 - 12:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.24	3.24	116.01	0.028	3.29	0.1	0.0	7.142	A
B-A	2.40	2.40	121.55	0.020	2.38	0.0	0.0	7.552	A
C-AB	6.85	6.85	97.89	0.070	6.84	0.1	0.1	8.662	A
C-A	4.62	4.62			4.62				
A-B	0.00	0.00			0.00				
A-C	3.77	3.77			3.77				

12:00 - 12:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.01	7.01	126.34	0.056	6.98	0.0	0.1	7.721	A
B-A	0.00	0.00	116.75	0.000	0.02	0.0	0.0	0.000	A
C-AB	5.98	5.98	113.68	0.053	5.99	0.1	0.1	9.178	A
C-A	3.41	3.41			3.41				
A-B	0.00	0.00			0.00				
A-C	3.60	3.60			3.60				

12:15 - 12:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	9.59	9.59	123.21	0.078	9.56	0.1	0.1	7.866	A
B-A	0.00	0.00	116.11	0.000	0.00	0.0	0.0	0.000	A
C-AB	2.31	2.31	80.01	0.029	2.35	0.1	0.0	9.104	A
C-A	3.66	3.66			3.66				
A-B	1.20	1.20			1.20				
A-C	7.54	7.54			7.54				

12:30 - 12:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.55	3.55	94.43	0.038	3.60	0.1	0.0	8.194	A
B-A	1.37	1.37	60.79	0.023	1.36	0.0	0.0	10.255	B
C-AB	7.54	7.54	115.02	0.065	7.48	0.0	0.1	9.291	A
C-A	2.40	2.40			2.40				
A-B	1.20	1.20			1.20				
A-C	2.57	2.57			2.57				

12:45 - 13:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.18	2.18	97.37	0.022	2.19	0.0	0.0	9.586	A
B-A	0.00	0.00	59.27	0.000	0.02	0.0	0.0	0.000	A
C-AB	3.63	3.63	117.95	0.031	3.68	0.1	0.0	8.053	A
C-A	1.16	1.16			1.16				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

13:00 - 13:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	15.02	15.02	136.21	0.110	14.92	0.0	0.1	7.841	A
B-A	1.20	1.20	114.92	0.010	1.18	0.0	0.0	12.204	B
C-AB	12.96	12.96	107.46	0.121	12.86	0.0	0.1	9.295	A
C-A	1.05	1.05			1.05				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

13:15 - 13:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	11.78	11.78	110.40	0.107	11.80	0.1	0.1	8.039	A
B-A	0.00	0.00	117.30	0.000	0.02	0.0	0.0	0.000	A
C-AB	4.03	4.03	115.36	0.035	4.12	0.1	0.0	8.510	A
C-A	3.47	3.47			3.47				
A-B	0.00	0.00			0.00				
A-C	3.60	3.60			3.60				

13:30 - 13:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.20	3.20	97.84	0.033	3.28	0.1	0.0	8.656	A
B-A	0.00	0.00	116.90	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.69	4.69	79.83	0.059	4.68	0.0	0.1	10.202	B
C-A	2.26	2.26			2.26				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

13:45 - 14:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	9.20	9.20	140.97	0.065	9.15	0.0	0.1	7.652	A
B-A	0.00	0.00	118.56	0.000	0.00	0.0	0.0	0.000	A
C-AB	3.08	3.08	100.60	0.030	3.09	0.1	0.0	10.664	B
C-A	2.49	2.49			2.49				
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				

14:00 - 14:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	9.16	9.16	116.11	0.079	9.16	0.1	0.1	7.664	A
B-A	1.20	1.20	119.67	0.010	1.19	0.0	0.0	7.595	A
C-AB	3.19	3.19	98.67	0.032	3.19	0.0	0.0	9.397	A
C-A	1.16	1.16			1.16				
A-B	1.20	1.20			1.20				
A-C	2.40	2.40			2.40				

14:15 - 14:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.57	5.57	94.67	0.059	5.59	0.1	0.1	8.866	A
B-A	0.00	0.00	114.72	0.000	0.01	0.0	0.0	0.000	A
C-AB	8.62	8.62	100.64	0.086	8.56	0.0	0.1	9.788	A
C-A	3.45	3.45			3.45				
A-B	1.37	1.37			1.37				
A-C	3.60	3.60			3.60				

14:30 - 14:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.86	5.86	119.16	0.049	5.85	0.1	0.1	9.042	A
B-A	1.20	1.20	120.11	0.010	1.19	0.0	0.0	7.567	A
C-AB	5.44	5.44	119.41	0.045	5.48	0.1	0.1	8.869	A
C-A	2.29	2.29			2.29				
A-B	0.00	0.00			0.00				
A-C	1.20	1.20			1.20				

14:45 - 15:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	10.65	10.65	142.80	0.075	10.62	0.1	0.1	7.280	A
B-A	0.00	0.00	118.00	0.000	0.01	0.0	0.0	0.000	A
C-AB	4.17	4.17	111.61	0.037	4.19	0.1	0.0	8.079	A
C-A	1.15	1.15			1.15				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

15:00 - 15:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.63	7.63	109.37	0.070	7.65	0.1	0.1	7.682	A
B-A	1.37	1.37	59.74	0.023	1.36	0.0	0.0	11.757	B
C-AB	6.61	6.61	128.81	0.051	6.59	0.0	0.1	7.773	A
C-A	5.69	5.69			5.69				
A-B	0.00	0.00			0.00				
A-C	5.99	5.99			5.99				

15:15 - 15:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.48	8.48	145.67	0.058	8.47	0.1	0.1	7.570	A
B-A	0.00	0.00	57.77	0.000	0.02	0.0	0.0	0.000	A
C-AB	7.92	7.92	114.33	0.069	7.91	0.1	0.1	8.035	A
C-A	3.35	3.35			3.35				
A-B	1.20	1.20			1.20				
A-C	3.77	3.77			3.77				

15:30 - 15:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	11.31	11.31	161.14	0.070	11.30	0.1	0.1	6.305	A
B-A	3.60	3.60	119.95	0.030	3.56	0.0	0.0	9.950	A
C-AB	7.77	7.77	133.09	0.058	7.77	0.1	0.1	7.766	A
C-A	5.64	5.64			5.64				
A-B	0.00	0.00			0.00				
A-C	5.99	5.99			5.99				

15:45 - 16:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.07	8.07	119.68	0.068	8.08	0.1	0.1	6.796	A
B-A	0.00	0.00	115.38	0.000	0.04	0.0	0.0	0.000	A
C-AB	4.22	4.22	94.54	0.045	4.25	0.1	0.0	8.060	A
C-A	4.75	4.75			4.75				
A-B	0.00	0.00			0.00				
A-C	8.57	8.57			8.57				

16:00 - 16:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.76	6.76	127.12	0.053	6.76	0.1	0.1	7.732	A
B-A	0.00	0.00	115.93	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.22	4.22	80.73	0.052	4.21	0.0	0.1	10.907	B
C-A	4.54	4.54			4.54				
A-B	1.20	1.20			1.20				
A-C	4.97	4.97			4.97				

16:15 - 16:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.78	7.78	150.78	0.052	7.78	0.1	0.1	6.885	A
B-A	1.20	1.20	118.37	0.010	1.19	0.0	0.0	7.681	A
C-AB	7.71	7.71	116.97	0.066	7.68	0.1	0.1	9.608	A
C-A	4.48	4.48			4.48				
A-B	1.20	1.20			1.20				
A-C	2.40	2.40			2.40				

16:30 - 16:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.68	5.68	138.35	0.041	5.70	0.1	0.0	6.418	A
B-A	2.40	2.40	121.28	0.020	2.39	0.0	0.0	7.569	A
C-AB	8.54	8.54	139.52	0.061	8.55	0.1	0.1	7.520	A
C-A	4.50	4.50			4.50				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

16:45 - 17:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	6.88	6.88	144.53	0.048	6.87	0.0	0.1	6.674	A
B-A	0.00	0.00	116.93	0.000	0.02	0.0	0.0	0.000	A
C-AB	4.87	4.87	130.46	0.037	4.91	0.1	0.0	6.852	A
C-A	5.77	5.77			5.77				
A-B	0.00	0.00			0.00				
A-C	4.80	4.80			4.80				

17:00 - 17:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	8.68	8.68	158.97	0.055	8.67	0.1	0.1	6.270	A
B-A	0.00	0.00	116.10	0.000	0.00	0.0	0.0	0.000	A
C-AB	5.79	5.79	117.72	0.049	5.78	0.0	0.1	7.676	A
C-A	5.70	5.70			5.70				
A-B	0.00	0.00			0.00				
A-C	5.99	5.99			5.99				

17:15 - 17:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.68	2.68	123.14	0.022	2.72	0.1	0.0	6.182	A
B-A	0.00	0.00	116.49	0.000	0.00	0.0	0.0	0.000	A
C-AB	4.45	4.45	107.99	0.041	4.45	0.1	0.0	8.352	A
C-A	3.45	3.45			3.45				
A-B	3.60	3.60			3.60				
A-C	5.99	5.99			5.99				

17:30 - 17:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	5.52	5.52	121.68	0.045	5.49	0.0	0.0	7.724	A
B-A	2.40	2.40	122.17	0.020	2.38	0.0	0.0	7.513	A
C-AB	2.77	2.77	142.49	0.019	2.79	0.0	0.0	7.651	A
C-A	5.88	5.88			5.88				
A-B	1.20	1.20			1.20				
A-C	4.80	4.80			4.80				

17:45 - 18:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	7.92	7.92	134.74	0.059	7.90	0.0	0.1	7.440	A
B-A	1.20	1.20	119.90	0.010	1.21	0.0	0.0	7.585	A
C-AB	5.18	5.18	147.70	0.035	5.17	0.0	0.0	6.397	A
C-A	3.47	3.47			3.47				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

18:00 - 18:15

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2.39	2.39	117.93	0.020	2.43	0.1	0.0	7.417	A
B-A	3.60	3.60	133.15	0.027	3.58	0.0	0.0	6.946	A
C-AB	2.50	2.50	147.58	0.017	2.52	0.0	0.0	6.260	A
C-A	1.18	1.18			1.18				
A-B	0.00	0.00			0.00				
A-C	4.80	4.80			4.80				

18:15 - 18:30

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.78	4.78	150.34	0.032	4.77	0.0	0.0	6.564	A
B-A	0.00	0.00	118.47	0.000	0.03	0.0	0.0	0.000	A
C-AB	2.55	2.55	149.22	0.017	2.55	0.0	0.0	6.139	A
C-A	3.54	3.54			3.54				
A-B	1.20	1.20			1.20				
A-C	3.60	3.60			3.60				

18:30 - 18:45

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3.74	3.74	173.19	0.022	3.75	0.0	0.0	5.853	A
B-A	2.40	2.40	127.28	0.019	2.38	0.0	0.0	7.206	A
C-AB	1.31	1.31	145.04	0.009	1.32	0.0	0.0	6.151	A
C-A	2.38	2.38			2.38				
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				

18:45 - 19:00

Stream	Total Demand (Veh/TS)	Junction Arrivals (Veh)	Capacity (Veh/TS)	RFC	Throughput (Veh/TS)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	4.94	4.94	176.64	0.028	4.94	0.0	0.0	5.260	A
B-A	1.20	1.20	122.58	0.010	1.21	0.0	0.0	7.417	A
C-AB	3.80	3.80	152.27	0.025	3.79	0.0	0.0	6.120	A
C-A	4.68	4.68			4.68				
A-B	1.20	1.20			1.20				
A-C	0.00	0.00			0.00				

Junctions 9
PICADY 9 - Priority Intersection Module
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Filename: Site 05.j9
Path: P:\Traffic Files\P25-070\Modelling\Site 05
Report generation date: 20/09/2025 09:25:18

»2027,
»2032,
»2042,
»2027+Adj+Dev,
»2032+Adj+Dev ,
»2042+Adj+Dev ,

Summary of junction performance

	Queue (Veh)	Delay (s)	RFC	LOS
	2027			
Stream B-CD	0.1	13.37	0.11	B
Stream B-AD	0.2	27.72	0.18	D
Stream A-BCD	0.4	12.04	0.29	B
Stream D-AB	0.4	9.72	0.31	A
Stream D-BC	0.1	25.31	0.11	D
Stream C-ABD	0.1	10.45	0.05	B
	2032			
Stream B-CD	0.1	14.32	0.12	B
Stream B-AD	0.3	30.68	0.20	D
Stream A-BCD	0.5	13.05	0.32	B
Stream D-AB	0.5	10.38	0.34	B
Stream D-BC	0.1	29.04	0.13	D
Stream C-ABD	0.1	10.94	0.06	B
	2042			
Stream B-CD	0.2	16.28	0.13	C
Stream B-AD	0.4	37.15	0.26	E
Stream A-BCD	0.6	14.98	0.37	B
Stream D-AB	0.6	11.65	0.38	B
Stream D-BC	0.2	37.75	0.16	E
Stream C-ABD	0.1	11.81	0.07	B
	2027+Adj+Dev			
Stream B-CD	0.1	14.80	0.11	B
Stream B-AD	0.3	30.08	0.24	D
Stream A-BCD	0.4	12.04	0.29	B
Stream D-AB	0.4	9.72	0.31	A
Stream D-BC	0.1	25.55	0.12	D
Stream C-ABD	0.1	10.48	0.05	B
	2032+Adj+Dev			
Stream B-CD	0.1	15.98	0.12	C
Stream B-AD	0.4	33.71	0.27	D
Stream A-BCD	0.5	13.05	0.32	B
Stream D-AB	0.5	10.38	0.34	B
Stream D-BC	0.1	29.40	0.13	D
Stream C-ABD	0.1	10.97	0.06	B
	2042+Adj+Dev			
Stream B-CD	0.2	18.31	0.14	C
Stream B-AD	0.5	42.84	0.34	E
Stream A-BCD	0.6	14.98	0.37	B
Stream D-AB	0.6	11.65	0.38	B
Stream D-BC	0.2	38.36	0.17	E
Stream C-ABD	0.1	11.84	0.07	B

RECEIVED: 17/12/2025

Values shown are the highest values encountered over all time segments. Delay is the maximum value of average delay per arriving vehicle.

File summary

File Description

Title	
Location	
Site number	
Date	20/09/2025
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	
Enumerator	Antonios Papadakis
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Average delay units	Total delay units	Rate of delay units
m	kph	Veh	Veh	perTimeSegment	s	-Min	perMin

Analysis Options

Vehicle length (m)	Calculate Queue Percentiles	Calculate detailed queueing delay	Calculate residual capacity	RFC Threshold	Average Delay threshold (s)	Queue threshold (PCU)
5.75				0.85	36.00	20.00

Demand Set Summary

ID	Scenario name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time period length (min)	Time segment length (min)	Run automatically	Relationship type	Relationship
D1	2027	DIRECT	07:00	19:00	720	15	✓		
D2	2032	DIRECT	07:00	19:00	720	15	✓		
D3	2042	DIRECT	07:00	19:00	720	15	✓		
D4	Adj	DIRECT	07:00	19:00	720	15			
D5	Dev	DIRECT	07:00	19:00	720	15			
D6	2027+Adj+Dev	DIRECT	07:00	19:00	720	15	✓	Simple	D1+D4+D5
D7	2032+Adj+Dev	DIRECT	07:00	19:00	720	15	✓	Simple	D2+D4+D5
D8	2042+Adj+Dev	DIRECT	07:00	19:00	720	15	✓	Simple	D3+D4+D5

Analysis Set Details

ID	Include in report	Network flow scaling factor (%)	Network capacity scaling factor (%)
A1	✓	100.000	100.000

2027,

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Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Major road direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Fota Island/R624/L3619	Crossroads	Two-way		1.95	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm type
A	R624 N		Major
B	L3619		Minor
C	R624 S		Major
D	Fota Island Resort		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Has right turn bay	Width for right turn (m)	Visibility for right turn (m)	Blocks?	Blocking queue (PCU)
A - R624 N	7.00		✓	3.00	68.0	✓	6.00
C - R624 S	7.00		✓	3.00	65.0	✓	5.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor arm type	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate flare length	Flare length (PCU)	Visibility to left (m)	Visibility to right (m)
B - L3619	One lane plus flare	10.00	8.00	7.00	4.00	4.00		2.00	27	33
D - Fota Island Resort	One lane plus flare	10.00	8.00	6.00	4.00	4.00		1.00	28	39

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (Veh/TS)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-C	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-A	Slope for D-B	Slope for D-C
1	A-D	166.686	-	-	-	-	-	-	0.247	0.353	0.247	-	-	-
1	B-A	140.313	0.098	0.247	0.247	-	-	-	0.155	0.353	-	0.247	0.247	0.124
1	B-C	180.004	0.106	0.267	-	-	-	-	-	-	-	-	-	-
1	B-D, nearside lane	140.313	0.098	0.247	0.247	-	-	-	0.155	0.353	0.155	-	-	-
1	B-D, offside lane	140.313	0.098	0.247	0.247	-	-	-	0.155	0.353	0.155	-	-	-
1	C-B	166.214	0.246	0.352	-	-	-	-	-	-	-	-	-	-
1	D-A	177.982	-	-	-	-	-	-	0.264	-	0.104	-	-	-
1	D-B, nearside lane	138.827	0.154	0.154	0.349	-	-	-	0.245	0.245	0.097	-	-	-
1	D-B, offside lane	139.406	0.154	0.154	0.351	-	-	-	0.246	0.246	0.097	-	-	-
1	D-C	139.406	-	0.154	0.351	0.123	0.246	0.246	0.246	0.246	0.097	-	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.
Streams may be combined, in which case capacity will be adjusted.
Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Demand

Demand Set Details

ID	Scenario name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time period length (min)	Time segment length (min)	Run automatically
D1	2027	DIRECT	07:00	19:00	720	15	✓

Vehicle mix varies over time	Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)	O-D data varies over time
✓	✓	✓	HV Percentages	2.00	✓

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Scaling Factor (%)
A - R624 N		DIRECT	✓	100.000
B - L3619		DIRECT	✓	100.000
C - R624 S		DIRECT	✓	100.000
D - Fota Island Resort		DIRECT	✓	100.000

Origin-Destination Data

Demand (Veh/TS)

	To				
From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
	A - R624 N	0.00	0.00	68.38	3.13
	B - L3619	1.06	0.00	2.07	1.03
	C - R624 S	200.71	1.03	0.00	1.03
	D - Fota Island Resort	5.17	0.00	3.15	0.00

07:00 - 07:15

Demand (Veh/TS)

	To				
From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
	A - R624 N	0.00	1.03	75.56	6.23
	B - L3619	2.12	0.00	2.07	0.00
	C - R624 S	216.12	0.00	0.00	2.07
	D - Fota Island Resort	3.10	0.00	0.00	0.00

07:15 - 07:30

Demand (Veh/TS)

	To				
From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
	A - R624 N	0.00	3.18	81.90	8.27
	B - L3619	1.06	0.00	3.13	0.00
	C - R624 S	214.16	2.07	0.00	0.00
	D - Fota Island Resort	19.67	0.00	0.00	0.00

07:30 - 07:45

Demand (Veh/TS)

	To				
From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
	A - R624 N	0.00	3.13	78.64	11.40
	B - L3619	3.13	0.00	1.06	0.00
	C - R624 S	243.09	1.03	0.00	7.24
	D - Fota Island Resort	7.24	1.03	3.13	0.00

07:45 - 08:00

Demand (Veh/TS)

	To				
From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
	A - R624 N	0.00	2.09	95.19	18.61
	B - L3619	5.25	0.00	1.03	1.03
	C - R624 S	246.34	1.03	0.00	9.33
	D - Fota Island Resort	18.64	0.00	0.00	0.00

08:00 - 08:15

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
08:15 - 08:30	From	A - R624 N	0.00	6.23	115.95
		B - L3619	5.27	0.00	3.10
		C - R624 S	246.21	1.03	0.00
		D - Fota Island Resort	8.27	0.00	1.03
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
08:30 - 08:45	From	A - R624 N	0.00	1.03	114.83
		B - L3619	1.03	0.00	7.24
		C - R624 S	240.14	2.07	0.00
		D - Fota Island Resort	14.48	0.00	4.14
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
08:45 - 09:00	From	A - R624 N	0.00	10.44	113.00
		B - L3619	1.06	0.00	5.20
		C - R624 S	191.38	3.13	0.00
		D - Fota Island Resort	12.41	0.00	0.00
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
09:00 - 09:15	From	A - R624 N	0.00	11.45	97.46
		B - L3619	6.28	0.00	1.03
		C - R624 S	169.67	0.00	0.00
		D - Fota Island Resort	14.48	0.00	0.00
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
09:15 - 09:30	From	A - R624 N	0.00	3.10	105.76
		B - L3619	6.26	0.00	2.07
		C - R624 S	138.64	4.14	0.00
		D - Fota Island Resort	8.27	0.00	0.00
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
09:30 - 09:45	From	A - R624 N	0.00	7.32	93.50
		B - L3619	4.19	0.00	4.14
		C - R624 S	118.06	1.03	0.00
		D - Fota Island Resort	9.33	0.00	4.14
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
09:45 - 10:00	From	A - R624 N	0.00	5.25	97.38
		B - L3619	2.07	0.00	0.00
		C - R624 S	108.68	3.10	0.00
		D - Fota Island Resort	13.44	0.00	3.13
					0.00

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Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
10:00 - 10:15	From	A - R624 N	0.00	8.35	106.72
		B - L3619	7.34	0.00	3.10
		C - R624 S	111.81	2.07	0.00
		D - Fota Island Resort	8.30	0.00	1.03
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
10:15 - 10:30	From	A - R624 N	0.00	4.14	97.33
		B - L3619	8.35	0.00	3.10
		C - R624 S	126.47	1.03	0.00
		D - Fota Island Resort	16.55	1.03	2.07
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
10:30 - 10:45	From	A - R624 N	0.00	3.10	93.17
		B - L3619	11.48	0.00	2.07
		C - R624 S	95.24	5.20	0.00
		D - Fota Island Resort	11.37	0.00	3.10
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
10:45 - 11:00	From	A - R624 N	0.00	5.27	110.80
		B - L3619	4.16	0.00	8.27
		C - R624 S	114.86	3.10	0.00
		D - Fota Island Resort	11.37	0.00	3.10
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
11:00 - 11:15	From	A - R624 N	0.00	8.32	122.28
		B - L3619	7.32	0.00	1.03
		C - R624 S	104.57	3.10	0.00
		D - Fota Island Resort	9.31	1.03	3.10
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
11:15 - 11:30	From	A - R624 N	0.00	8.40	111.81
		B - L3619	1.06	0.00	2.07
		C - R624 S	143.04	1.03	0.00
		D - Fota Island Resort	10.37	0.00	4.14
					0.00

Demand (Veh/TS)

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
11:30 - 11:45	From	A - R624 N	0.00	8.40	104.57
		B - L3619	8.35	0.00	7.24
		C - R624 S	84.87	1.03	0.00
		D - Fota Island Resort	11.37	0.00	4.14
					0.00

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Demand (Veh/TS)

		To			
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
11:45 - 12:00	From	A - R624 N	0.00	3.10	105.55
		B - L3619	2.09	0.00	1.03
		C - R624 S	90.12	4.14	0.00
		D - Fota Island Resort	15.51	0.00	3.10
					0.00

Demand (Veh/TS)

		To			
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
12:00 - 12:15	From	A - R624 N	0.00	8.35	106.72
		B - L3619	4.19	0.00	5.17
		C - R624 S	123.13	0.00	0.00
		D - Fota Island Resort	20.68	0.00	5.17
					0.00

Demand (Veh/TS)

		To			
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
12:15 - 12:30	From	A - R624 N	0.00	6.26	125.23
		B - L3619	5.25	0.00	5.17
		C - R624 S	127.42	0.00	0.00
		D - Fota Island Resort	45.53	0.00	2.07
					0.00

Demand (Veh/TS)

		To			
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
12:30 - 12:45	From	A - R624 N	0.00	2.09	104.65
		B - L3619	9.41	0.00	1.03
		C - R624 S	111.86	6.23	0.00
		D - Fota Island Resort	12.41	0.00	2.07
					0.00

Demand (Veh/TS)

		To			
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
12:45 - 13:00	From	A - R624 N	0.00	7.26	111.86
		B - L3619	1.06	0.00	1.03
		C - R624 S	129.36	3.10	0.00
		D - Fota Island Resort	15.54	0.00	2.07
					0.00

Demand (Veh/TS)

		To			
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
13:00 - 13:15	From	A - R624 N	0.00	4.16	120.08
		B - L3619	8.32	0.00	3.10
		C - R624 S	92.14	2.07	0.00
		D - Fota Island Resort	12.41	0.00	3.10
					0.00

Demand (Veh/TS)

		To			
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
13:15 - 13:30	From	A - R624 N	0.00	7.24	122.12
		B - L3619	2.07	0.00	7.26
		C - R624 S	140.74	0.00	0.00
		D - Fota Island Resort	8.27	0.00	8.27
					0.00

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Demand (Veh/TS)

13:30 - 13:45

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	4.16	116.95	20.71
	B - L3619	3.15	0.00	2.07	1.03
	C - R624 S	125.28	2.07	0.00	1.03
	D - Fota Island Resort	15.54	0.00	1.03	0.00

Demand (Veh/TS)

13:45 - 14:00

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	3.15	112.89	17.58
	B - L3619	11.43	0.00	0.00	0.00
	C - R624 S	115.01	2.09	0.00	1.03
	D - Fota Island Resort	18.64	0.00	1.03	0.00

Demand (Veh/TS)

14:00 - 14:15

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	2.09	141.87	7.24
	B - L3619	8.32	0.00	2.07	0.00
	C - R624 S	129.36	2.07	0.00	4.14
	D - Fota Island Resort	11.40	0.00	2.07	0.00

Demand (Veh/TS)

14:15 - 14:30

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	10.37	134.61	10.34
	B - L3619	4.19	0.00	0.00	0.00
	C - R624 S	102.55	2.07	0.00	5.17
	D - Fota Island Resort	13.47	0.00	4.14	0.00

Demand (Veh/TS)

14:30 - 14:45

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	1.03	118.97	11.37
	B - L3619	6.23	0.00	3.13	0.00
	C - R624 S	137.76	5.17	0.00	3.10
	D - Fota Island Resort	21.72	0.00	3.13	0.00

Demand (Veh/TS)

14:45 - 15:00

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	3.15	116.95	24.82
	B - L3619	3.13	0.00	6.20	1.03
	C - R624 S	156.35	0.00	0.00	6.20
	D - Fota Island Resort	11.37	0.00	4.14	0.00

Demand (Veh/TS)

15:00 - 15:15

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	5.22	142.86	11.37
	B - L3619	8.38	0.00	3.10	1.03
	C - R624 S	144.98	3.10	0.00	3.10
	D - Fota Island Resort	12.41	0.00	4.14	0.00

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Demand (Veh/TS)

15:15 - 15:30

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	4.19	152.14	14.48
	B - L3619	3.15	0.00	6.20	0.00
	C - R624 S	124.35	4.14	0.00	3.10
	D - Fota Island Resort	12.41	0.00	5.17	0.00

Demand (Veh/TS)

15:30 - 15:45

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	6.26	167.65	19.65
	B - L3619	4.16	0.00	5.17	1.03
	C - R624 S	117.94	3.10	0.00	4.14
	D - Fota Island Resort	13.44	0.00	4.14	0.00

Demand (Veh/TS)

15:45 - 16:00

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	1.03	161.45	8.27
	B - L3619	2.09	0.00	12.46	0.00
	C - R624 S	135.72	3.13	0.00	3.10
	D - Fota Island Resort	18.61	1.03	0.00	0.00

Demand (Veh/TS)

16:00 - 16:15

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	6.33	182.05	11.37
	B - L3619	2.09	0.00	4.14	0.00
	C - R624 S	116.90	3.10	0.00	6.20
	D - Fota Island Resort	17.58	0.00	2.07	0.00

Demand (Veh/TS)

16:15 - 16:30

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	1.03	193.50	6.20
	B - L3619	0.00	0.00	6.20	0.00
	C - R624 S	132.52	2.07	0.00	7.24
	D - Fota Island Resort	15.51	1.03	2.07	0.00

Demand (Veh/TS)

16:30 - 16:45

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	4.14	198.65	13.44
	B - L3619	2.07	0.00	0.00	2.07
	C - R624 S	103.51	3.10	0.00	2.07
	D - Fota Island Resort	38.26	0.00	6.20	0.00

Demand (Veh/TS)

16:45 - 17:00

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	4.16	212.12	19.65
	B - L3619	3.13	0.00	8.27	0.00
	C - R624 S	105.58	4.14	0.00	7.24
	D - Fota Island Resort	15.51	0.00	1.03	0.00

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Demand (Veh/TS)

17:00 - 17:15

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	6.28	198.57	14.48
	B - L3619	5.20	0.00	9.31	1.03
	C - R624 S	122.23	2.07	0.00	6.20
	D - Fota Island Resort	23.78	0.00	5.17	0.00

Demand (Veh/TS)

17:15 - 17:30

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	3.13	208.96	15.51
	B - L3619	4.14	0.00	4.14	0.00
	C - R624 S	99.32	3.13	0.00	4.14
	D - Fota Island Resort	14.48	0.00	3.10	0.00

Demand (Veh/TS)

17:30 - 17:45

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	3.13	182.08	17.58
	B - L3619	3.10	0.00	9.31	1.03
	C - R624 S	120.06	1.03	0.00	3.10
	D - Fota Island Resort	18.61	0.00	2.07	0.00

Demand (Veh/TS)

17:45 - 18:00

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	4.14	194.43	22.75
	B - L3619	1.03	0.00	5.17	0.00
	C - R624 S	117.96	2.07	0.00	7.24
	D - Fota Island Resort	18.61	0.00	3.10	0.00

Demand (Veh/TS)

18:00 - 18:15

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	4.14	194.48	15.51
	B - L3619	2.09	0.00	3.10	2.07
	C - R624 S	107.62	0.00	0.00	7.26
	D - Fota Island Resort	29.99	2.07	3.10	0.00

Demand (Veh/TS)

18:15 - 18:30

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	1.06	188.23	18.61
	B - L3619	0.00	0.00	2.07	1.03
	C - R624 S	96.20	1.03	0.00	4.14
	D - Fota Island Resort	15.54	1.03	3.10	0.00

Demand (Veh/TS)

18:30 - 18:45

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	4.14	169.67	13.44
	B - L3619	0.00	0.00	5.17	1.03
	C - R624 S	109.64	3.13	0.00	2.07
	D - Fota Island Resort	13.44	0.00	2.07	0.00

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Demand (Veh/TS)

18:45 - 19:00

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0.00	2.07	127.22	11.37
	B - L3619	4.14	0.00	1.03	1.03
	C - R624 S	83.84	3.13	0.00	1.03
	D - Fota Island Resort	17.58	0.00	3.10	0.00

Vehicle Mix

Heavy Vehicle Percentages

07:00 - 07:15

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0	0	8	34
	B - L3619	100	0	0	0
	C - R624 S	2	0	0	0
	D - Fota Island Resort	0	0	67	0

Heavy Vehicle Percentages

07:15 - 07:30

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0	0	4	17
	B - L3619	100	0	0	0
	C - R624 S	0	0	0	0
	D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

07:30 - 07:45

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0	100	10	0
	B - L3619	100	0	34	0
	C - R624 S	2	0	0	0
	D - Fota Island Resort	5	0	0	0

Heavy Vehicle Percentages

07:45 - 08:00

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0	34	3	9
	B - L3619	34	0	100	0
	C - R624 S	1	0	0	0
	D - Fota Island Resort	0	0	34	0

Heavy Vehicle Percentages

08:00 - 08:15

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0	51	2	0
	B - L3619	61	0	0	0
	C - R624 S	4	0	0	11
	D - Fota Island Resort	6	0	0	0

Heavy Vehicle Percentages

08:15 - 08:30

	To				
		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
From	A - R624 N	0	17	5	6
	B - L3619	80	0	0	0
	C - R624 S	2	0	0	0
	D - Fota Island Resort	0	0	0	0

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Heavy Vehicle Percentages

08:30 - 08:45		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	0	2	0
		B - L3619	0	0	0	0
		C - R624 S	4	0	0	0
		D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

08:45 - 09:00		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	41	10	0
		B - L3619	100	0	20	0
		C - R624 S	2	34	0	0
		D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

09:00 - 09:15		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	28	11	0
		B - L3619	51	0	0	0
		C - R624 S	2	0	0	0
		D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

09:15 - 09:30		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	0	11	0
		B - L3619	34	0	0	0
		C - R624 S	2	0	0	0
		D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

09:30 - 09:45		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	43	19	10
		B - L3619	51	0	0	0
		C - R624 S	6	0	0	0
		D - Fota Island Resort	11	0	0	0

Heavy Vehicle Percentages

09:45 - 10:00		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	61	8	0
		B - L3619	0	0	0	0
		C - R624 S	4	0	0	0
		D - Fota Island Resort	0	0	34	0

Heavy Vehicle Percentages

10:00 - 10:15		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	38	8	0
		B - L3619	58	0	0	0
		C - R624 S	5	0	0	0
		D - Fota Island Resort	13	0	0	0

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Heavy Vehicle Percentages

10:15 - 10:30		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	0	5	0
		B - L3619	38	0	0	0
		C - R624 S	10	0	0	0
		D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

10:30 - 10:45		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	0	5	10
		B - L3619	37	0	0	0
		C - R624 S	4	20	0	0
		D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

10:45 - 11:00		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	80	6	0
		B - L3619	25	0	0	0
		C - R624 S	3	0	0	0
		D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

11:00 - 11:15		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	25	9	0
		B - L3619	43	0	0	0
		C - R624 S	5	0	0	0
		D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

11:15 - 11:30		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	63	5	0
		B - L3619	100	0	0	0
		C - R624 S	10	0	0	0
		D - Fota Island Resort	10	0	0	0

Heavy Vehicle Percentages

11:30 - 11:45		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	63	5	0
		B - L3619	38	0	0	0
		C - R624 S	4	0	0	0
		D - Fota Island Resort	0	0	0	0

Heavy Vehicle Percentages

11:45 - 12:00		To				
	From		A - R624 N	B - L3619	C - R624 S	D - Fota Island Resort
		A - R624 N	0	0	3	0
		B - L3619	51	0	0	0
		C - R624 S	7	0	0	0
		D - Fota Island Resort	0	0	0	0

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