Junctions 9

PICADY 9 - Priority Intersection Module

Version: 9.5.0.6896
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Filename: Site 01.j9
Path: P:\Traffic Files\P25-070\Modelling\Site 01
Report generation date: 20/09/2025 09:15:31

»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-C	0.1	7.29	0.11	A
Stream B-AD	0.2	15.74	0.20	C
Stream A-BCD	0.1	11.71	0.04	B
Stream D-A	0.0	11.91	0.03	B
Stream D-BC	0.2	13.48	0.14	B
Stream C-ABD	0.1	8.05	0.09	A
	2032			
Stream B-C	0.1	7.40	0.12	A
Stream B-AD	0.3	15.98	0.22	C
Stream A-BCD	0.1	11.71	0.05	B
Stream D-A	0.0	11.98	0.03	B
Stream D-BC	0.2	13.69	0.16	B
Stream C-ABD	0.1	8.16	0.09	A
	2042			
Stream B-C	0.2	7.59	0.13	A
Stream B-AD	0.3	16.43	0.26	C
Stream A-BCD	0.1	11.73	0.05	B
Stream D-A	0.1	12.11	0.04	B
Stream D-BC	0.2	14.09	0.18	B
Stream C-ABD	0.1	8.33	0.11	A
	2027+Adj+Dev			
Stream B-C	0.1	7.37	0.11	A
Stream B-AD	0.3	15.89	0.21	C
Stream A-BCD	0.1	12.32	0.06	B
Stream D-A	0.1	12.08	0.07	B
Stream D-BC	0.2	13.74	0.14	B
Stream C-ABD	0.1	8.05	0.09	A
	2032+Adj+Dev			
Stream B-C	0.1	7.48	0.12	A
Stream B-AD	0.3	16.14	0.23	C
Stream A-BCD	0.1	12.33	0.07	B
Stream D-A	0.1	12.20	0.07	B
Stream D-BC	0.2	13.92	0.16	B
Stream C-ABD	0.1	8.16	0.09	A
	2042+Adj+Dev			
Stream B-C	0.2	7.66	0.13	A
Stream B-AD	0.4	16.60	0.27	C
Stream A-BCD	0.1	12.35	0.08	B
Stream D-A	0.1	12.40	0.07	B
Stream D-BC	0.2	14.27	0.18	B
Stream C-ABD	0.1	8.33	0.11	A

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

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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

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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	L3619/L7645/Site Access	Right-Left Stagger	Two-way		9.83	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm type
A	L3619 W		Major
B	L7645		Minor
C	L3619 E		Major
D	Site Access		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Has right turn bay	Visibility for right turn (m)	Blocks?	Blocking queue (PCU)
A - L3619 W	6.00			70.0	✓	0.00
C - L3619 E	6.00			70.0	✓	0.00

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 - L7645	One lane plus flare	10.00	9.30	6.50	4.50	3.20	✓	2.00	45	40
D - Site Access	One lane plus flare	10.00	7.10	4.50	4.00	3.80	✓	1.00	70	70

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-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
1	A-D	153.625	-	-	-	0.238	0.238	0.238	-	0.238	-	-
1	B-AD	134.812	0.098	0.248	-	-	-	0.156	0.355	0.156	0.098	0.248
1	B-C	179.194	0.110	0.278	-	-	-	-	-	-	0.110	0.278
1	C-B	153.625	0.238	0.238	-	-	-	-	-	-	0.238	0.238
1	D-A	156.412	-	-	-	0.242	0.096	0.242	-	0.096	-	-
1	D-BC	153.362	0.178	0.178	0.403	0.282	0.112	0.282	-	0.112	-	-

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 - L3619 W		DIRECT	✓	100.000
B - L7645		DIRECT	✓	100.000
C - L3619 E		DIRECT	✓	100.000
D - Site Access		DIRECT	✓	100.000

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Origin-Destination Data

07:00 - 07:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	0.00
	B - L7645	0.00	0.00	8.30	5.22
	C - L3619 E	2.07	3.10	0.00	0.00
	D - Site Access	0.00	3.18	1.03	0.00

07:15 - 07:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.10	0.00
	B - L7645	0.00	0.00	3.10	7.39
	C - L3619 E	2.07	8.32	0.00	1.03
	D - Site Access	0.00	2.12	0.00	0.00

07:30 - 07:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	0.00
	B - L7645	0.00	0.00	3.10	8.48
	C - L3619 E	2.07	6.20	0.00	1.06
	D - Site Access	0.00	5.30	0.00	0.00

07:45 - 08:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.06	3.10	0.00
	B - L7645	2.12	0.00	4.14	10.49
	C - L3619 E	2.09	8.35	0.00	2.07
	D - Site Access	0.00	7.42	0.00	0.00

08:00 - 08:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	1.03
	B - L7645	0.00	0.00	10.37	3.18
	C - L3619 E	0.00	11.40	0.00	0.00
	D - Site Access	1.06	5.30	0.00	0.00

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08:15 - 08:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.15	0.00
	B - L7645	1.06	0.00	15.59	5.30
	C - L3619 E	3.10	9.33	0.00	0.00
	D - Site Access	2.12	5.30	1.03	0.00

08:30 - 08:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.12	0.00
	B - L7645	0.00	0.00	6.20	3.15
	C - L3619 E	3.13	4.14	0.00	0.00
	D - Site Access	0.00	5.30	1.03	0.00

08:45 - 09:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.10	1.03
	B - L7645	0.00	0.00	6.20	5.27
	C - L3619 E	3.13	7.26	0.00	0.00
	D - Site Access	0.00	4.24	0.00	0.00

09:00 - 09:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.03	4.19	2.07
	B - L7645	0.00	0.00	11.45	6.31
	C - L3619 E	1.06	4.14	0.00	0.00
	D - Site Access	1.06	4.21	2.07	0.00

09:15 - 09:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	0.00
	B - L7645	1.06	0.00	7.24	7.42
	C - L3619 E	4.16	7.26	0.00	0.00
	D - Site Access	0.00	6.36	0.00	0.00

09:30 - 09:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.19	1.03
	B - L7645	3.10	0.00	7.24	5.27
	C - L3619 E	0.00	2.07	0.00	2.07
	D - Site Access	1.06	7.37	1.06	0.00

09:45 - 10:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.09
	B - L7645	0.00	0.00	3.13	7.39
	C - L3619 E	1.03	5.17	0.00	2.07
	D - Site Access	0.00	7.34	0.00	0.00

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10:00 - 10:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.14	0.00
	B - L7645	2.07	0.00	10.37	7.37
	C - L3619 E	1.06	3.10	0.00	1.06
	D - Site Access	1.06	7.39	0.00	0.00

10:15 - 10:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.13	1.03
	B - L7645	0.00	0.00	5.17	7.37
	C - L3619 E	5.17	5.20	0.00	0.00
	D - Site Access	1.03	9.51	0.00	0.00

10:30 - 10:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	3.10
	B - L7645	2.07	0.00	10.34	6.33
	C - L3619 E	1.03	3.10	0.00	0.00
	D - Site Access	1.03	7.32	1.03	0.00

10:45 - 11:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	2.07
	B - L7645	0.00	0.00	9.33	7.32
	C - L3619 E	3.10	4.14	0.00	0.00
	D - Site Access	2.07	5.22	2.09	0.00

11:00 - 11:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.13	1.03
	B - L7645	0.00	0.00	2.07	15.82
	C - L3619 E	3.10	3.10	0.00	1.03
	D - Site Access	0.00	7.32	0.00	0.00

11:15 - 11:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	1.03
	B - L7645	0.00	0.00	3.10	6.26
	C - L3619 E	3.10	6.20	0.00	0.00
	D - Site Access	1.03	11.61	0.00	0.00

11:30 - 11:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	2.07
	B - L7645	0.00	0.00	9.33	6.28
	C - L3619 E	4.16	0.00	0.00	1.03
	D - Site Access	2.07	9.46	0.00	0.00

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11:45 - 12:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.06	2.09	0.00
	B - L7645	0.00	0.00	3.10	5.25
	C - L3619 E	2.07	10.34	0.00	1.03
	D - Site Access	1.03	5.25	1.03	0.00

12:00 - 12:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	4.16
	B - L7645	0.00	0.00	6.20	8.35
	C - L3619 E	0.00	3.10	0.00	1.06
	D - Site Access	0.00	0.00	0.00	0.00

12:15 - 12:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	1.06
	B - L7645	0.00	0.00	3.10	5.27
	C - L3619 E	6.26	2.07	0.00	0.00
	D - Site Access	3.13	7.34	1.03	0.00

12:30 - 12:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	5.20	0.00
	B - L7645	1.06	0.00	6.20	8.43
	C - L3619 E	0.00	4.16	0.00	0.00
	D - Site Access	0.00	8.35	1.06	0.00

12:45 - 13:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.10	0.00
	B - L7645	0.00	0.00	9.33	2.12
	C - L3619 E	1.03	8.30	0.00	1.03
	D - Site Access	1.06	4.21	1.06	0.00

13:00 - 13:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.16	4.19
	B - L7645	1.06	0.00	10.37	6.33
	C - L3619 E	6.20	6.20	0.00	0.00
	D - Site Access	1.06	4.16	0.00	0.00

13:15 - 13:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	1.03
	B - L7645	1.06	0.00	11.37	5.27
	C - L3619 E	4.16	4.14	0.00	1.06
	D - Site Access	2.12	5.30	0.00	0.00

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13:30 - 13:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.12	0.00
	B - L7645	0.00	0.00	13.52	5.22
	C - L3619 E	0.00	3.10	0.00	0.00
	D - Site Access	0.00	6.33	1.03	0.00

13:45 - 14:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	0.00
	B - L7645	0.00	0.00	7.24	8.40
	C - L3619 E	3.10	4.14	0.00	0.00
	D - Site Access	2.07	6.28	0.00	0.00

14:00 - 14:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.07
	B - L7645	0.00	0.00	5.20	9.49
	C - L3619 E	6.26	5.20	0.00	1.03
	D - Site Access	2.07	7.32	1.03	0.00

14:15 - 14:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.06	2.12	1.03
	B - L7645	1.06	0.00	6.23	6.28
	C - L3619 E	0.00	4.14	0.00	2.07
	D - Site Access	1.06	7.34	1.06	0.00

14:30 - 14:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	2.07
	B - L7645	0.00	0.00	11.40	7.32
	C - L3619 E	1.03	0.00	0.00	0.00
	D - Site Access	3.10	7.39	2.07	0.00

14:45 - 15:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	2.07
	B - L7645	0.00	0.00	13.49	6.31
	C - L3619 E	2.07	8.30	0.00	0.00
	D - Site Access	3.10	6.28	5.20	0.00

15:00 - 15:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	2.07
	B - L7645	1.03	0.00	4.19	1.06
	C - L3619 E	3.18	9.38	0.00	0.00
	D - Site Access	0.00	8.40	0.00	0.00

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15:15 - 15:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.03	1.03	4.16
	B - L7645	0.00	0.00	5.17	7.39
	C - L3619 E	2.07	5.17	0.00	0.00
	D - Site Access	2.07	4.24	2.07	0.00

15:30 - 15:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.14	1.03
	B - L7645	2.07	0.00	13.44	5.17
	C - L3619 E	5.17	6.28	0.00	0.00
	D - Site Access	3.10	4.21	1.06	0.00

15:45 - 16:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.09	0.00
	B - L7645	0.00	0.00	8.27	2.09
	C - L3619 E	3.13	9.33	0.00	0.00
	D - Site Access	2.09	4.19	1.06	0.00

16:00 - 16:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.09	1.06
	B - L7645	0.00	0.00	12.41	3.15
	C - L3619 E	2.07	8.27	0.00	1.03
	D - Site Access	2.07	1.03	2.09	0.00

16:15 - 16:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.06	4.14	0.00
	B - L7645	1.03	0.00	13.52	4.16
	C - L3619 E	4.14	5.17	0.00	0.00
	D - Site Access	0.00	1.03	1.06	0.00

16:30 - 16:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	4.14	0.00	1.03
	B - L7645	0.00	0.00	14.50	3.18
	C - L3619 E	1.03	8.27	0.00	1.03
	D - Site Access	1.03	7.24	1.06	0.00

16:45 - 17:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.03	4.14	0.00
	B - L7645	0.00	0.00	11.43	0.00
	C - L3619 E	2.07	7.26	0.00	2.07
	D - Site Access	2.07	2.09	2.12	0.00

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17:00 - 17:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	2.09
	B - L7645	0.00	0.00	17.63	0.00
	C - L3619 E	5.17	3.10	0.00	0.00
	D - Site Access	1.03	1.03	2.07	0.00

17:15 - 17:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.16	1.03
	B - L7645	0.00	0.00	14.48	2.09
	C - L3619 E	1.03	8.30	0.00	0.00
	D - Site Access	0.00	1.03	0.00	0.00

17:30 - 17:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	0.00
	B - L7645	1.03	0.00	19.65	2.12
	C - L3619 E	1.03	1.03	0.00	1.03
	D - Site Access	1.03	1.03	1.06	0.00

17:45 - 18:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	2.07	4.14	0.00
	B - L7645	0.00	0.00	12.41	1.06
	C - L3619 E	5.17	4.14	0.00	0.00
	D - Site Access	0.00	2.07	1.06	0.00

18:00 - 18:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	1.03
	B - L7645	1.03	0.00	4.14	0.00
	C - L3619 E	0.00	4.14	0.00	0.00
	D - Site Access	1.03	1.03	0.00	0.00

18:15 - 18:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	0.00
	B - L7645	0.00	0.00	11.40	3.13
	C - L3619 E	2.07	4.14	0.00	0.00
	D - Site Access	0.00	3.15	1.06	0.00

18:30 - 18:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.13	0.00
	B - L7645	0.00	0.00	6.20	1.06
	C - L3619 E	3.10	6.20	0.00	0.00
	D - Site Access	2.07	1.03	0.00	0.00

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18:45 - 19:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	1.03
	B - L7645	0.00	0.00	5.17	1.03
	C - L3619 E	2.07	2.07	0.00	0.00
	D - Site Access	0.00	0.00	0.00	0.00

Vehicle Mix

07:00 - 07:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	13	41
	C - L3619 E	0	0	0	0
	D - Site Access	0	100	0	0

07:15 - 07:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	86
	C - L3619 E	0	25	0	0
	D - Site Access	0	100	0	0

07:30 - 07:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	100
	D - Site Access	0	100	0	0

07:45 - 08:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	0
	B - L7645	100	0	0	61
	C - L3619 E	51	38	0	0
	D - Site Access	0	100	0	0

08:00 - 08:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	10	100
	C - L3619 E	0	9	0	0
	D - Site Access	100	100	0	0

08:15 - 08:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	67	0
	B - L7645	100	0	20	100
	C - L3619 E	0	11	0	0
	D - Site Access	100	100	0	0

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08:30 - 08:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	0
	B - L7645	0	0	0	67
	C - L3619 E	34	0	0	0
	D - Site Access	0	100	0	0

08:45 - 09:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	80
	C - L3619 E	34	15	0	0
	D - Site Access	0	100	0	0

09:00 - 09:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	51	0
	B - L7645	0	0	28	67
	C - L3619 E	100	0	0	0
	D - Site Access	100	75	0	0

09:15 - 09:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	100	0	0	100
	C - L3619 E	25	15	0	0
	D - Site Access	0	100	0	0

09:30 - 09:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	51	0
	B - L7645	0	0	0	80
	C - L3619 E	0	0	0	0
	D - Site Access	100	72	100	0

09:45 - 10:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	51
	B - L7645	0	0	34	86
	C - L3619 E	0	0	0	0
	D - Site Access	0	58	0	0

10:00 - 10:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	10	72
	C - L3619 E	100	0	0	100
	D - Site Access	100	86	0	0

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10:15 - 10:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	34	0
	B - L7645	0	0	0	72
	C - L3619 E	0	20	0	0
	D - Site Access	0	89	0	0

10:30 - 10:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	84
	C - L3619 E	0	0	0	0
	D - Site Access	0	43	0	0

10:45 - 11:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	11	43
	C - L3619 E	0	0	0	0
	D - Site Access	0	41	51	0

11:00 - 11:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	34	0
	B - L7645	0	0	0	80
	C - L3619 E	0	0	0	0
	D - Site Access	0	43	0	0

11:15 - 11:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	34
	C - L3619 E	0	0	0	0
	D - Site Access	0	82	0	0

11:30 - 11:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	11	51
	C - L3619 E	25	0	0	0
	D - Site Access	0	67	0	0

11:45 - 12:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	51	0
	B - L7645	0	0	0	61
	C - L3619 E	0	0	0	0
	D - Site Access	0	61	0	0

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12:00 - 12:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	25
	B - L7645	0	0	0	38
	C - L3619 E	0	0	0	100
	D - Site Access	0	0	0	0

12:15 - 12:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	80
	C - L3619 E	34	0	0	0
	D - Site Access	34	58	0	0

12:30 - 12:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	20	0
	B - L7645	100	0	0	75
	C - L3619 E	0	25	0	0
	D - Site Access	0	38	100	0

12:45 - 13:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	11	100
	C - L3619 E	0	13	0	0
	D - Site Access	100	75	100	0

13:00 - 13:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	25	51
	B - L7645	100	0	10	84
	C - L3619 E	0	0	0	0
	D - Site Access	100	25	0	0

13:15 - 13:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	100	0	0	80
	C - L3619 E	25	0	0	100
	D - Site Access	100	100	0	0

13:30 - 13:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	0
	B - L7645	0	0	24	41
	C - L3619 E	0	0	0	0
	D - Site Access	0	84	0	0

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13:45 - 14:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	63
	C - L3619 E	0	0	0	0
	D - Site Access	0	51	0	0

14:00 - 14:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	20	78
	C - L3619 E	34	20	0	0
	D - Site Access	0	43	0	0

14:15 - 14:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	100	0
	B - L7645	100	0	17	51
	C - L3619 E	0	0	0	0
	D - Site Access	100	58	100	0

14:30 - 14:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	9	43
	C - L3619 E	0	0	0	0
	D - Site Access	0	86	0	0

14:45 - 15:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	16	67
	C - L3619 E	0	13	0	0
	D - Site Access	0	51	20	0

15:00 - 15:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	51	100
	C - L3619 E	100	34	0	0
	D - Site Access	0	63	0	0

15:15 - 15:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	25
	B - L7645	0	0	0	86
	C - L3619 E	0	0	0	0
	D - Site Access	0	100	0	0

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15:30 - 15:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	0
	C - L3619 E	0	51	0	0
	D - Site Access	0	75	100	0

15:45 - 16:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	51	0
	B - L7645	0	0	0	51
	C - L3619 E	34	11	0	0
	D - Site Access	51	51	100	0

16:00 - 16:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	51	100
	B - L7645	0	0	0	67
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	51	0

16:15 - 16:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	0
	B - L7645	0	0	24	25
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

16:30 - 16:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	7	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

16:45 - 17:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	19	0
	C - L3619 E	0	15	0	0
	D - Site Access	0	51	100	0

17:00 - 17:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	51
	B - L7645	0	0	12	0
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	0

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17:15 - 17:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	25	0
	B - L7645	0	0	0	51
	C - L3619 E	0	13	0	0
	D - Site Access	0	0	0	0

17:30 - 17:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

17:45 - 18:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

18:00 - 18:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	0
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	0

18:15 - 18:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	9	34
	C - L3619 E	0	0	0	0
	D - Site Access	0	67	100	0

18:30 - 18:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	34	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	0

18:45 - 19:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	0
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	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	7.29	0.1	A	8.68	416.54
B-AD	0.20	15.74	0.2	C	5.71	274.27
A-BCD	0.04	11.71	0.1	B	1.05	50.62
A-B					0.28	13.46
A-C					2.11	101.18
D-A	0.03	11.91	0.0	B	1.06	51.00
D-BC	0.14	13.48	0.2	B	5.82	279.34
C-ABD	0.09	8.05	0.1	A	5.47	262.79
C-D					0.48	22.93
C-A					2.39	114.54

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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	8.30	8.30	155.58	0.053	8.24	0.0	0.1	6.107	A
B-AD	5.22	5.22	94.07	0.056	5.16	0.0	0.1	10.117	B
A-BCD	0.00	0.00	151.39	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				
D-A	0.00	0.00	153.32	0.000	0.00	0.0	0.0	0.000	A
D-BC	4.21	4.21	86.50	0.049	4.16	0.0	0.1	10.923	B
C-ABD	3.14	3.14	152.99	0.021	3.12	0.0	0.0	6.005	A
C-D	0.00	0.00			0.00				
C-A	2.03	2.03			2.03				

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	3.10	3.10	155.29	0.020	3.14	0.1	0.0	6.465	A
B-AD	7.39	7.39	75.27	0.098	7.35	0.1	0.1	11.802	B
A-BCD	0.00	0.00	149.59	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.10	3.10			3.10				
D-A	0.00	0.00	153.37	0.000	0.00	0.0	0.0	0.000	A
D-BC	2.12	2.12	75.50	0.028	2.14	0.1	0.0	11.278	B
C-ABD	8.54	8.54	123.37	0.069	8.49	0.0	0.1	7.384	A
C-D	0.96	0.96			0.96				
C-A	1.92	1.92			1.92				

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	3.10	3.10	154.08	0.020	3.10	0.0	0.0	5.962	A
B-AD	8.48	8.48	70.75	0.120	8.44	0.1	0.1	13.917	B
A-BCD	0.00	0.00	148.55	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				
D-A	0.00	0.00	151.34	0.000	0.00	0.0	0.0	0.000	A
D-BC	5.30	5.30	75.22	0.070	5.25	0.0	0.1	12.855	B
C-ABD	6.34	6.34	152.15	0.042	6.35	0.1	0.1	7.044	A
C-D	1.02	1.02			1.02				
C-A	1.98	1.98			1.98				

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	4.14	4.14	151.74	0.027	4.13	0.0	0.0	6.096	A
B-AD	12.61	12.61	82.28	0.153	12.55	0.1	0.2	14.077	B
A-BCD	0.00	0.00	130.93	0.000	0.00	0.0	0.0	0.000	A
A-B	1.06	1.06			1.06				
A-C	3.10	3.10			3.10				
D-A	0.00	0.00	148.92	0.000	0.00	0.0	0.0	0.000	A
D-BC	7.42	7.42	74.10	0.100	7.38	0.1	0.1	13.482	B
C-ABD	8.68	8.68	110.87	0.078	8.65	0.1	0.1	7.748	A
C-D	1.91	1.91			1.91				
C-A	1.93	1.93			1.93				

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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	10.37	10.37	162.24	0.064	10.33	0.0	0.1	5.757	A
B-AD	3.18	3.18	64.06	0.050	3.33	0.2	0.0	12.944	B
A-BCD	1.03	1.03	152.03	0.007	1.03	0.0	0.0	5.959	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	1.06	1.06	78.42	0.014	1.05	0.0	0.0	11.630	B
D-BC	5.30	5.30	76.93	0.069	5.33	0.1	0.1	12.577	B
C-ABD	11.40	11.40	137.96	0.082	11.38	0.1	0.1	7.968	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	15.59	15.59	143.97	0.108	15.54	0.1	0.1	6.745	A
B-AD	6.36	6.36	63.39	0.100	6.29	0.0	0.1	15.745	C
A-BCD	0.00	0.00	149.84	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.15	3.15			3.15				
D-A	2.12	2.12	78.62	0.027	2.11	0.0	0.0	11.761	B
D-BC	6.33	6.33	81.24	0.078	6.32	0.1	0.1	12.527	B
C-ABD	9.55	9.55	136.52	0.070	9.57	0.1	0.1	7.024	A
C-D	0.00	0.00			0.00				
C-A	2.88	2.88			2.88				

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	6.20	6.20	172.92	0.036	6.28	0.1	0.0	6.203	A
B-AD	3.15	3.15	77.93	0.040	3.21	0.1	0.0	13.621	B
A-BCD	0.00	0.00	127.95	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.12	2.12			2.12				
D-A	0.00	0.00	75.84	0.000	0.03	0.0	0.0	0.000	A
D-BC	6.33	6.33	82.08	0.077	6.33	0.1	0.1	11.882	B
C-ABD	4.23	4.23	151.24	0.028	4.27	0.1	0.0	6.563	A
C-D	0.00	0.00			0.00				
C-A	3.04	3.04			3.04				

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	6.20	6.20	164.30	0.038	6.21	0.0	0.0	5.692	A
B-AD	5.27	5.27	76.19	0.069	5.25	0.0	0.1	12.319	B
A-BCD	1.06	1.06	152.41	0.007	1.05	0.0	0.0	5.945	A
A-B	0.00	0.00			0.00				
A-C	3.08	3.08			3.08				
D-A	0.00	0.00	121.80	0.000	0.00	0.0	0.0	0.000	A
D-BC	4.24	4.24	75.19	0.056	4.27	0.1	0.1	12.057	B
C-ABD	7.44	7.44	133.60	0.056	7.41	0.0	0.1	6.796	A
C-D	0.00	0.00			0.00				
C-A	2.95	2.95			2.95				

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	11.45	11.45	135.57	0.085	11.41	0.0	0.1	6.652	A
B-AD	6.31	6.31	77.34	0.081	6.29	0.1	0.1	13.145	B
A-BCD	2.14	2.14	153.34	0.014	2.13	0.0	0.0	8.824	A
A-B	1.02	1.02			1.02				
A-C	4.13	4.13			4.13				
D-A	1.06	1.06	78.34	0.014	1.05	0.0	0.0	11.642	B
D-BC	6.28	6.28	99.78	0.063	6.26	0.1	0.1	10.954	B
C-ABD	4.17	4.17	149.64	0.028	4.19	0.1	0.0	6.756	A
C-D	0.00	0.00			0.00				
C-A	1.03	1.03			1.03				

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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	7.24	7.24	157.91	0.046	7.27	0.1	0.1	7.027	A
B-AD	8.48	8.48	70.49	0.120	8.44	0.1	0.1	13.381	B
A-BCD	0.00	0.00	146.28	0.000	0.02	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	0.00	0.00	74.82	0.000	0.01	0.0	0.0	0.000	A
D-BC	6.36	6.36	75.01	0.085	6.35	0.1	0.1	11.406	B
C-ABD	7.50	7.50	134.11	0.056	7.47	0.0	0.1	6.779	A
C-D	0.00	0.00			0.00				
C-A	3.93	3.93			3.93				

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	7.24	7.24	160.19	0.045	7.25	0.1	0.0	5.886	A
B-AD	8.37	8.37	92.05	0.091	8.38	0.1	0.1	12.675	B
A-BCD	1.06	1.06	152.15	0.007	1.06	0.0	0.0	5.955	A
A-B	0.00	0.00			0.00				
A-C	4.16	4.16			4.16				
D-A	1.06	1.06	76.64	0.014	1.05	0.0	0.0	11.905	B
D-BC	8.43	8.43	86.54	0.097	8.39	0.1	0.1	12.266	B
C-ABD	2.10	2.10	149.34	0.014	2.14	0.1	0.0	6.814	A
C-D	2.04	2.04			2.04				
C-A	0.00	0.00			0.00				

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	3.13	3.13	117.41	0.027	3.15	0.0	0.0	6.479	A
B-AD	7.39	7.39	76.16	0.097	7.41	0.1	0.1	11.686	B
A-BCD	2.09	2.09	99.43	0.021	2.08	0.0	0.0	8.217	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	0.00	0.00	75.69	0.000	0.01	0.0	0.0	0.000	A
D-BC	7.34	7.34	94.91	0.077	7.36	0.1	0.1	10.936	B
C-ABD	5.28	5.28	152.88	0.035	5.26	0.0	0.0	6.096	A
C-D	2.00	2.00			2.00				
C-A	1.00	1.00			1.00				

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	10.37	10.37	148.33	0.070	10.31	0.0	0.1	6.863	A
B-AD	9.43	9.43	87.63	0.107	9.40	0.1	0.1	12.565	B
A-BCD	0.00	0.00	102.19	0.000	0.02	0.0	0.0	8.929	A
A-B	0.00	0.00			0.00				
A-C	4.14	4.14			4.14				
D-A	1.06	1.06	76.63	0.014	1.05	0.0	0.0	11.906	B
D-BC	7.39	7.39	81.88	0.090	7.39	0.1	0.1	11.105	B
C-ABD	3.15	3.15	150.05	0.021	3.16	0.0	0.0	6.075	A
C-D	1.04	1.04			1.04				
C-A	1.04	1.04			1.04				

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	5.17	5.17	157.42	0.033	5.21	0.1	0.0	6.322	A
B-AD	7.37	7.37	81.69	0.090	7.40	0.1	0.1	11.460	B
A-BCD	1.06	1.06	151.07	0.007	1.05	0.0	0.0	6.298	A
A-B	0.00	0.00			0.00				
A-C	3.11	3.11			3.11				
D-A	1.03	1.03	148.03	0.007	1.04	0.0	0.0	9.133	A
D-BC	9.51	9.51	78.61	0.121	9.47	0.1	0.1	12.905	B
C-ABD	5.42	5.42	127.02	0.043	5.40	0.0	0.0	6.975	A
C-D	0.00	0.00			0.00				
C-A	4.95	4.95			4.95				

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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	10.34	10.34	164.82	0.063	10.31	0.0	0.1	5.825	A
B-AD	8.40	8.40	85.18	0.099	8.38	0.1	0.1	12.039	B
A-BCD	3.10	3.10	150.08	0.021	3.09	0.0	0.0	6.133	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	1.03	1.03	153.38	0.007	1.04	0.0	0.0	5.909	A
D-BC	8.35	8.35	107.24	0.077	8.38	0.1	0.1	11.014	B
C-ABD	3.12	3.12	151.10	0.021	3.14	0.0	0.0	6.839	A
C-D	0.00	0.00			0.00				
C-A	1.01	1.01			1.01				

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	9.33	9.33	152.13	0.061	9.34	0.1	0.1	5.948	A
B-AD	7.32	7.32	93.60	0.078	7.33	0.1	0.1	11.243	B
A-BCD	2.08	2.08	151.03	0.014	2.09	0.0	0.0	6.042	A
A-B	0.00	0.00			0.00				
A-C	1.02	1.02			1.02				
D-A	2.07	2.07	155.85	0.013	2.06	0.0	0.0	5.851	A
D-BC	7.32	7.32	105.97	0.069	7.35	0.1	0.1	8.936	A
C-ABD	4.22	4.22	152.91	0.028	4.22	0.0	0.0	6.052	A
C-D	0.00	0.00			0.00				
C-A	3.02	3.02			3.02				

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	2.07	2.07	147.95	0.014	2.11	0.1	0.0	6.732	A
B-AD	15.82	15.82	79.21	0.200	15.68	0.1	0.2	13.036	B
A-BCD	1.06	1.06	147.59	0.007	1.06	0.0	0.0	6.115	A
A-B	0.00	0.00			0.00				
A-C	3.11	3.11			3.11				
D-A	0.00	0.00	150.05	0.000	0.01	0.0	0.0	0.000	A
D-BC	7.32	7.32	103.16	0.071	7.31	0.1	0.1	9.390	A
C-ABD	3.19	3.19	152.86	0.021	3.20	0.0	0.0	6.013	A
C-D	1.01	1.01			1.01				
C-A	3.04	3.04			3.04				

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	3.10	3.10	158.09	0.020	3.10	0.0	0.0	5.806	A
B-AD	6.26	6.26	102.40	0.060	6.40	0.2	0.1	11.772	B
A-BCD	1.04	1.04	151.48	0.007	1.04	0.0	0.0	6.003	A
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				
D-A	1.03	1.03	150.05	0.007	1.03	0.0	0.0	6.038	A
D-BC	11.61	11.61	82.64	0.141	11.53	0.1	0.1	11.471	B
C-ABD	6.34	6.34	150.40	0.042	6.31	0.0	0.0	6.246	A
C-D	0.00	0.00			0.00				
C-A	2.97	2.97			2.97				

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	9.33	9.33	153.93	0.061	9.29	0.0	0.1	6.054	A
B-AD	6.28	6.28	88.81	0.071	6.29	0.1	0.1	10.275	B
A-BCD	2.10	2.10	151.24	0.014	2.09	0.0	0.0	6.033	A
A-B	0.00	0.00			0.00				
A-C	2.04	2.04			2.04				
D-A	2.07	2.07	152.64	0.014	2.06	0.0	0.0	5.976	A
D-BC	9.46	9.46	90.86	0.104	9.48	0.1	0.1	11.657	B
C-ABD	0.00	0.00	152.45	0.000	0.05	0.0	0.0	5.869	A
C-D	1.03	1.03			1.03				
C-A	4.16	4.16			4.16				

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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	3.10	3.10	158.41	0.020	3.14	0.1	0.0	6.290	A
B-AD	5.25	5.25	85.54	0.061	5.26	0.1	0.1	10.820	B
A-BCD	0.00	0.00	150.85	0.000	0.01	0.0	0.0	0.000	A
A-B	1.06	1.06			1.06				
A-C	2.09	2.09			2.09				
D-A	1.03	1.03	154.84	0.007	1.04	0.0	0.0	5.851	A
D-BC	6.28	6.28	99.12	0.063	6.33	0.1	0.1	10.372	B
C-ABD	10.56	10.56	152.14	0.069	10.48	0.0	0.1	6.351	A
C-D	0.96	0.96			0.96				
C-A	1.92	1.92			1.92				

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	163.21	0.038	6.19	0.0	0.0	5.731	A
B-AD	8.35	8.35	103.19	0.081	8.32	0.1	0.1	10.122	B
A-BCD	4.20	4.20	120.60	0.035	4.16	0.0	0.0	7.191	A
A-B	0.00	0.00			0.00				
A-C	1.00	1.00			1.00				
D-A	0.00	0.00	156.50	0.000	0.01	0.0	0.0	0.000	A
D-BC	0.00	0.00	98.83	0.000	0.07	0.1	0.0	0.000	A
C-ABD	3.12	3.12	153.69	0.020	3.18	0.1	0.0	5.951	A
C-D	1.04	1.04			1.04				
C-A	0.00	0.00			0.00				

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	3.10	3.10	158.13	0.020	3.12	0.0	0.0	5.808	A
B-AD	5.27	5.27	78.44	0.067	5.30	0.1	0.1	10.477	B
A-BCD	1.06	1.06	75.54	0.014	1.08	0.0	0.0	8.546	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	3.13	3.13	116.57	0.027	3.10	0.0	0.0	7.417	A
D-BC	8.37	8.37	98.95	0.085	8.28	0.0	0.1	9.917	A
C-ABD	2.16	2.16	154.06	0.014	2.16	0.0	0.0	5.903	A
C-D	0.00	0.00			0.00				
C-A	6.17	6.17			6.17				

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	6.20	6.20	155.05	0.040	6.18	0.0	0.0	6.045	A
B-AD	9.49	9.49	77.75	0.122	9.41	0.1	0.1	13.218	B
A-BCD	0.00	0.00	78.92	0.000	0.01	0.0	0.0	11.708	B
A-B	0.00	0.00			0.00				
A-C	5.20	5.20			5.20				
D-A	0.00	0.00	112.61	0.000	0.03	0.0	0.0	0.000	A
D-BC	9.41	9.41	103.34	0.091	9.40	0.1	0.1	9.765	A
C-ABD	4.16	4.16	118.73	0.035	4.14	0.0	0.0	7.328	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	9.33	9.33	162.97	0.057	9.32	0.0	0.1	5.607	A
B-AD	2.12	2.12	62.63	0.034	2.22	0.1	0.0	13.643	B
A-BCD	0.00	0.00	126.31	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.10	3.10			3.10				
D-A	1.06	1.06	78.75	0.013	1.05	0.0	0.0	8.694	A
D-BC	5.27	5.27	85.28	0.062	5.32	0.1	0.1	9.805	A
C-ABD	8.43	8.43	134.93	0.062	8.39	0.0	0.1	7.395	A
C-D	0.97	0.97			0.97				
C-A	0.97	0.97			0.97				

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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	10.37	10.37	149.97	0.069	10.35	0.1	0.1	6.479	A
B-AD	7.39	7.39	72.85	0.101	7.31	0.0	0.1	13.967	B
A-BCD	4.37	4.37	101.85	0.043	4.32	0.0	0.0	9.224	A
A-B	0.00	0.00			0.00				
A-C	3.98	3.98			3.98				
D-A	1.06	1.06	79.40	0.013	1.06	0.0	0.0	11.487	B
D-BC	4.16	4.16	115.27	0.036	4.17	0.1	0.0	10.112	B
C-ABD	6.47	6.47	155.03	0.042	6.49	0.1	0.1	6.501	A
C-D	0.00	0.00			0.00				
C-A	5.94	5.94			5.94				

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	11.37	11.37	169.05	0.067	11.37	0.1	0.1	6.002	A
B-AD	6.33	6.33	73.24	0.086	6.35	0.1	0.1	13.555	B
A-BCD	1.04	1.04	146.60	0.007	1.08	0.0	0.0	8.505	A
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				
D-A	2.12	2.12	78.71	0.027	2.11	0.0	0.0	11.747	B
D-BC	5.30	5.30	74.53	0.071	5.28	0.0	0.1	10.770	B
C-ABD	4.28	4.28	153.60	0.028	4.30	0.1	0.0	5.980	A
C-D	1.03	1.03			1.03				
C-A	4.04	4.04			4.04				

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	13.52	13.52	145.45	0.093	13.50	0.1	0.1	6.179	A
B-AD	5.22	5.22	89.66	0.058	5.24	0.1	0.1	12.513	B
A-BCD	0.00	0.00	151.83	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.12	2.12			2.12				
D-A	0.00	0.00	76.10	0.000	0.03	0.0	0.0	0.000	A
D-BC	7.37	7.37	88.12	0.083	7.33	0.1	0.1	11.953	B
C-ABD	3.10	3.10	149.55	0.021	3.11	0.0	0.0	6.195	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	7.24	7.24	161.04	0.045	7.28	0.1	0.1	6.778	A
B-AD	8.40	8.40	86.67	0.097	8.37	0.1	0.1	10.837	B
A-BCD	0.00	0.00	140.74	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				
D-A	2.07	2.07	156.11	0.013	2.05	0.0	0.0	8.855	A
D-BC	6.28	6.28	100.82	0.062	6.31	0.1	0.1	10.282	B
C-ABD	4.22	4.22	153.15	0.028	4.21	0.0	0.0	6.042	A
C-D	0.00	0.00			0.00				
C-A	3.02	3.02			3.02				

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	5.20	5.20	130.66	0.040	5.21	0.1	0.0	6.452	A
B-AD	9.49	9.49	77.85	0.122	9.46	0.1	0.1	12.572	B
A-BCD	2.07	2.07	147.32	0.014	2.05	0.0	0.0	6.195	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	2.07	2.07	153.27	0.013	2.07	0.0	0.0	5.952	A
D-BC	8.35	8.35	108.56	0.077	8.34	0.1	0.1	9.351	A
C-ABD	5.51	5.51	130.09	0.042	5.49	0.0	0.0	6.666	A
C-D	0.99	0.99			0.99				
C-A	5.99	5.99			5.99				

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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	6.23	6.23	138.25	0.045	6.22	0.0	0.0	6.908	A
B-AD	7.34	7.34	87.45	0.084	7.37	0.1	0.1	12.116	B
A-BCD	1.06	1.06	151.37	0.007	1.06	0.0	0.0	5.905	A
A-B	1.05	1.05			1.05				
A-C	2.10	2.10			2.10				
D-A	1.06	1.06	77.65	0.014	1.06	0.0	0.0	7.881	A
D-BC	8.40	8.40	93.45	0.090	8.40	0.1	0.1	9.716	A
C-ABD	4.19	4.19	149.88	0.028	4.21	0.0	0.0	6.921	A
C-D	2.01	2.01			2.01				
C-A	0.00	0.00			0.00				

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	11.40	11.40	157.42	0.072	11.37	0.0	0.1	6.324	A
B-AD	7.32	7.32	92.54	0.079	7.32	0.1	0.1	11.122	B
A-BCD	2.10	2.10	152.21	0.014	2.09	0.0	0.0	6.037	A
A-B	0.00	0.00			0.00				
A-C	2.04	2.04			2.04				
D-A	3.10	3.10	154.31	0.020	3.09	0.0	0.0	7.482	A
D-BC	9.46	9.46	91.13	0.104	9.44	0.1	0.1	10.875	B
C-ABD	0.00	0.00	150.02	0.000	0.03	0.0	0.0	6.001	A
C-D	0.00	0.00			0.00				
C-A	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	13.49	13.49	150.34	0.090	13.48	0.1	0.1	6.395	A
B-AD	6.31	6.31	76.25	0.083	6.31	0.1	0.1	11.835	B
A-BCD	2.08	2.08	151.28	0.014	2.08	0.0	0.0	6.034	A
A-B	0.00	0.00			0.00				
A-C	1.02	1.02			1.02				
D-A	3.10	3.10	154.66	0.020	3.11	0.0	0.0	5.940	A
D-BC	11.48	11.48	110.93	0.103	11.46	0.1	0.1	10.042	B
C-ABD	8.43	8.43	134.11	0.063	8.36	0.0	0.1	7.154	A
C-D	0.00	0.00			0.00				
C-A	1.94	1.94			1.94				

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	4.19	4.19	120.35	0.035	4.25	0.1	0.0	6.376	A
B-AD	2.09	2.09	82.05	0.025	2.15	0.1	0.0	12.179	B
A-BCD	2.10	2.10	152.70	0.014	2.10	0.0	0.0	5.975	A
A-B	0.00	0.00			0.00				
A-C	2.04	2.04			2.04				
D-A	0.00	0.00	150.74	0.000	0.02	0.0	0.0	0.000	A
D-BC	8.40	8.40	92.08	0.091	8.44	0.1	0.1	9.702	A
C-ABD	9.66	9.66	113.64	0.085	9.64	0.1	0.1	7.916	A
C-D	0.00	0.00			0.00				
C-A	2.91	2.91			2.91				

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	5.17	5.17	157.33	0.033	5.16	0.0	0.0	7.287	A
B-AD	7.39	7.39	75.12	0.098	7.32	0.0	0.1	12.656	B
A-BCD	4.23	4.23	121.04	0.035	4.21	0.0	0.0	7.481	A
A-B	1.00	1.00			1.00				
A-C	1.00	1.00			1.00				
D-A	2.07	2.07	155.73	0.013	2.05	0.0	0.0	5.856	A
D-BC	6.31	6.31	90.01	0.070	6.32	0.1	0.1	10.599	B
C-ABD	5.24	5.24	151.07	0.035	5.29	0.1	0.0	7.622	A
C-D	0.00	0.00			0.00				
C-A	2.00	2.00			2.00				

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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	13.44	13.44	177.67	0.076	13.40	0.0	0.1	5.477	A
B-AD	7.24	7.24	124.00	0.058	7.25	0.1	0.1	11.217	B
A-BCD	1.06	1.06	152.18	0.007	1.09	0.0	0.0	7.105	A
A-B	0.00	0.00			0.00				
A-C	4.11	4.11			4.11				
D-A	3.10	3.10	157.57	0.020	3.10	0.0	0.0	5.826	A
D-BC	5.27	5.27	83.04	0.064	5.28	0.1	0.1	11.097	B
C-ABD	6.61	6.61	104.09	0.064	6.60	0.0	0.1	7.847	A
C-D	0.00	0.00			0.00				
C-A	4.84	4.84			4.84				

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	8.27	8.27	178.78	0.046	8.31	0.1	0.0	5.279	A
B-AD	2.09	2.09	82.93	0.026	2.17	0.1	0.0	8.308	A
A-BCD	0.00	0.00	151.86	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.09	2.09			2.09				
D-A	2.09	2.09	106.23	0.020	2.10	0.0	0.0	6.902	A
D-BC	5.25	5.25	93.77	0.056	5.25	0.1	0.1	10.817	B
C-ABD	9.55	9.55	137.05	0.070	9.52	0.1	0.1	8.052	A
C-D	0.00	0.00			0.00				
C-A	2.91	2.91			2.91				

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	12.41	12.41	181.60	0.068	12.38	0.0	0.1	5.318	A
B-AD	3.15	3.15	74.74	0.042	3.13	0.0	0.0	12.053	B
A-BCD	1.09	1.09	77.37	0.014	1.08	0.0	0.0	8.869	A
A-B	0.00	0.00			0.00				
A-C	2.06	2.06			2.06				
D-A	2.07	2.07	162.88	0.013	2.07	0.0	0.0	7.015	A
D-BC	3.13	3.13	110.17	0.028	3.16	0.1	0.0	9.459	A
C-ABD	8.44	8.44	153.72	0.055	8.47	0.1	0.1	6.602	A
C-D	0.98	0.98			0.98				
C-A	1.95	1.95			1.95				

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	13.52	13.52	144.23	0.094	13.50	0.1	0.1	6.205	A
B-AD	5.20	5.20	103.32	0.050	5.18	0.0	0.1	10.562	B
A-BCD	0.00	0.00	80.15	0.000	0.01	0.0	0.0	11.515	B
A-B	1.06	1.06			1.06				
A-C	4.14	4.14			4.14				
D-A	0.00	0.00	153.95	0.000	0.02	0.0	0.0	0.000	A
D-BC	2.09	2.09	99.86	0.021	2.11	0.0	0.0	8.598	A
C-ABD	5.31	5.31	154.12	0.034	5.34	0.1	0.0	6.052	A
C-D	0.00	0.00			0.00				
C-A	3.99	3.99			3.99				

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	14.50	14.50	169.03	0.086	14.49	0.1	0.1	6.284	A
B-AD	3.18	3.18	62.89	0.051	3.20	0.1	0.0	11.296	B
A-BCD	1.06	1.06	154.34	0.007	1.06	0.0	0.0	5.871	A
A-B	4.11	4.11			4.11				
A-C	0.00	0.00			0.00				
D-A	1.03	1.03	155.41	0.007	1.03	0.0	0.0	5.829	A
D-BC	8.30	8.30	132.82	0.062	8.25	0.0	0.1	7.738	A
C-ABD	8.39	8.39	151.78	0.055	8.37	0.0	0.1	6.275	A
C-D	0.98	0.98			0.98				
C-A	0.98	0.98			0.98				

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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	11.43	11.43	155.56	0.074	11.45	0.1	0.1	5.894	A
B-AD	0.00	0.00	59.28	0.000	0.04	0.0	0.0	0.000	A
A-BCD	0.00	0.00	152.62	0.000	0.01	0.0	0.0	0.000	A
A-B	1.03	1.03			1.03				
A-C	4.14	4.14			4.14				
D-A	2.07	2.07	159.14	0.013	2.06	0.0	0.0	5.729	A
D-BC	4.21	4.21	87.29	0.049	4.24	0.1	0.0	8.225	A
C-ABD	7.50	7.50	134.50	0.056	7.50	0.1	0.1	6.603	A
C-D	1.95	1.95			1.95				
C-A	1.95	1.95			1.95				

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	17.63	17.63	165.97	0.106	17.58	0.1	0.1	6.218	A
B-AD	0.00	0.00	107.82	0.000	0.00	0.0	0.0	0.000	A
A-BCD	2.14	2.14	102.79	0.021	2.12	0.0	0.0	7.936	A
A-B	0.00	0.00			0.00				
A-C	2.03	2.03			2.03				
D-A	1.03	1.03	160.48	0.006	1.04	0.0	0.0	5.644	A
D-BC	3.10	3.10	148.87	0.021	3.11	0.0	0.0	8.855	A
C-ABD	3.21	3.21	155.41	0.021	3.24	0.1	0.0	6.497	A
C-D	0.00	0.00			0.00				
C-A	5.06	5.06			5.06				

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	14.48	14.48	181.72	0.080	14.50	0.1	0.1	5.764	A
B-AD	2.09	2.09	81.06	0.026	2.06	0.0	0.0	13.711	B
A-BCD	1.06	1.06	153.66	0.007	1.07	0.0	0.0	7.762	A
A-B	0.00	0.00			0.00				
A-C	4.13	4.13			4.13				
D-A	0.00	0.00	155.74	0.000	0.01	0.0	0.0	0.000	A
D-BC	1.03	1.03	151.29	0.007	1.06	0.0	0.0	5.991	A
C-ABD	8.36	8.36	135.67	0.062	8.32	0.0	0.1	6.833	A
C-D	0.00	0.00			0.00				
C-A	0.97	0.97			0.97				

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	19.65	19.65	181.53	0.108	19.62	0.1	0.1	5.558	A
B-AD	3.15	3.15	75.37	0.042	3.14	0.0	0.0	11.956	B
A-BCD	0.00	0.00	150.81	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	1.03	1.03	160.70	0.006	1.03	0.0	0.0	5.636	A
D-BC	2.09	2.09	101.19	0.021	2.08	0.0	0.0	8.061	A
C-ABD	1.05	1.05	153.12	0.007	1.10	0.1	0.0	6.548	A
C-D	1.03	1.03			1.03				
C-A	1.03	1.03			1.03				

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	12.41	12.41	182.04	0.068	12.46	0.1	0.1	5.308	A
B-AD	1.06	1.06	61.53	0.017	1.09	0.0	0.0	13.122	B
A-BCD	0.00	0.00	149.49	0.000	0.00	0.0	0.0	0.000	A
A-B	2.07	2.07			2.07				
A-C	4.14	4.14			4.14				
D-A	0.00	0.00	153.90	0.000	0.01	0.0	0.0	0.000	A
D-BC	3.13	3.13	112.36	0.028	3.12	0.0	0.0	8.656	A
C-ABD	4.28	4.28	154.58	0.028	4.26	0.0	0.0	5.987	A
C-D	0.00	0.00			0.00				
C-A	5.03	5.03			5.03				

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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	4.14	4.14	183.54	0.023	4.19	0.1	0.0	5.021	A
B-AD	1.03	1.03	123.44	0.008	1.04	0.0	0.0	10.956	B
A-BCD	1.04	1.04	154.05	0.007	1.03	0.0	0.0	5.902	A
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				
D-A	1.03	1.03	175.80	0.006	1.03	0.0	0.0	5.149	A
D-BC	1.03	1.03	140.16	0.007	1.05	0.0	0.0	8.056	A
C-ABD	4.14	4.14	153.12	0.027	4.14	0.0	0.0	6.040	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	11.40	11.40	164.60	0.069	11.35	0.0	0.1	5.730	A
B-AD	3.13	3.13	93.46	0.034	3.11	0.0	0.0	9.321	A
A-BCD	0.00	0.00	152.13	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				
D-A	0.00	0.00	153.61	0.000	0.01	0.0	0.0	0.000	A
D-BC	4.21	4.21	86.67	0.049	4.18	0.0	0.0	9.948	A
C-ABD	4.19	4.19	152.74	0.027	4.19	0.0	0.0	6.057	A
C-D	0.00	0.00			0.00				
C-A	2.01	2.01			2.01				

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	6.20	6.20	180.72	0.034	6.24	0.1	0.0	5.474	A
B-AD	1.06	1.06	62.96	0.017	1.08	0.0	0.0	11.019	B
A-BCD	0.00	0.00	146.18	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.13	3.13			3.13				
D-A	2.07	2.07	185.18	0.011	2.06	0.0	0.0	4.914	A
D-BC	1.03	1.03	128.28	0.008	1.07	0.0	0.0	11.060	B
C-ABD	6.33	6.33	154.41	0.041	6.32	0.0	0.0	6.077	A
C-D	0.00	0.00			0.00				
C-A	2.97	2.97			2.97				

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	5.17	5.17	184.14	0.028	5.18	0.0	0.0	5.028	A
B-AD	1.03	1.03	123.75	0.008	1.03	0.0	0.0	10.954	B
A-BCD	1.04	1.04	153.56	0.007	1.03	0.0	0.0	5.900	A
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				
D-A	0.00	0.00	174.23	0.000	0.01	0.0	0.0	0.000	A
D-BC	0.00	0.00	142.33	0.000	0.01	0.0	0.0	0.000	A
C-ABD	2.10	2.10	154.74	0.014	2.13	0.0	0.0	5.900	A
C-D	0.00	0.00			0.00				
C-A	2.04	2.04			2.04				

2032,

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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	L3619/L7645/Site Access	Right-Left Stagger	Two-way		10.02	B

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
D2	2032	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 - L3619 W		DIRECT	✓	100.000
B - L7645		DIRECT	✓	100.000
C - L3619 E		DIRECT	✓	100.000
D - Site Access		DIRECT	✓	100.000

Origin-Destination Data

07:00 - 07:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	0.00
	B - L7645	0.00	0.00	8.86	5.64
	C - L3619 E	2.20	3.30	0.00	0.00
	D - Site Access	0.00	3.52	1.10	0.00

07:15 - 07:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.30	0.00
	B - L7645	0.00	0.00	3.30	8.14
	C - L3619 E	2.20	8.94	0.00	1.10
	D - Site Access	0.00	2.35	0.00	0.00

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07:30 - 07:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	0.00
	B - L7645	0.00	0.00	3.30	9.39
	C - L3619 E	2.20	6.59	0.00	1.17
	D - Site Access	0.00	5.87	0.00	0.00

07:45 - 08:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.17	3.30	0.00
	B - L7645	2.35	0.00	4.39	11.44
	C - L3619 E	2.27	9.01	0.00	2.20
	D - Site Access	0.00	8.22	0.00	0.00

08:00 - 08:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	1.10
	B - L7645	0.00	0.00	11.06	3.52
	C - L3619 E	0.00	12.16	0.00	0.00
	D - Site Access	1.17	5.87	0.00	0.00

08:15 - 08:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.45	0.00
	B - L7645	1.17	0.00	16.70	5.87
	C - L3619 E	3.30	9.96	0.00	0.00
	D - Site Access	2.35	5.87	1.10	0.00

08:30 - 08:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.35	0.00
	B - L7645	0.00	0.00	6.59	3.45
	C - L3619 E	3.37	4.39	0.00	0.00
	D - Site Access	0.00	5.87	1.10	0.00

08:45 - 09:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.30	1.10
	B - L7645	0.00	0.00	6.59	5.79
	C - L3619 E	3.37	7.76	0.00	0.00
	D - Site Access	0.00	4.70	0.00	0.00

09:00 - 09:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.10	4.54	2.20
	B - L7645	0.00	0.00	12.31	6.89
	C - L3619 E	1.17	4.39	0.00	0.00
	D - Site Access	1.17	4.62	2.20	0.00

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09:15 - 09:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	0.00
	B - L7645	1.17	0.00	7.69	8.22
	C - L3619 E	4.47	7.76	0.00	0.00
	D - Site Access	0.00	7.04	0.00	0.00

09:30 - 09:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.54	1.10
	B - L7645	3.30	0.00	7.69	5.79
	C - L3619 E	0.00	2.20	0.00	2.20
	D - Site Access	1.17	8.07	1.17	0.00

09:45 - 10:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.27
	B - L7645	0.00	0.00	3.37	8.14
	C - L3619 E	1.10	5.49	0.00	2.20
	D - Site Access	0.00	7.99	0.00	0.00

10:00 - 10:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.39	0.00
	B - L7645	2.20	0.00	11.06	8.07
	C - L3619 E	1.17	3.30	0.00	1.17
	D - Site Access	1.17	8.14	0.00	0.00

10:15 - 10:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.37	1.10
	B - L7645	0.00	0.00	5.49	8.07
	C - L3619 E	5.49	5.57	0.00	0.00
	D - Site Access	1.10	10.49	0.00	0.00

10:30 - 10:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	3.30
	B - L7645	2.20	0.00	10.98	6.97
	C - L3619 E	1.10	3.30	0.00	0.00
	D - Site Access	1.10	7.92	1.10	0.00

10:45 - 11:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	2.20
	B - L7645	0.00	0.00	9.96	7.92
	C - L3619 E	3.30	4.39	0.00	0.00
	D - Site Access	2.20	5.64	2.27	0.00

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11:00 - 11:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.37	1.10
	B - L7645	0.00	0.00	2.20	17.38
	C - L3619 E	3.30	3.30	0.00	1.10
	D - Site Access	0.00	7.92	0.00	0.00

11:15 - 11:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	1.10
	B - L7645	0.00	0.00	3.30	6.74
	C - L3619 E	3.30	6.59	0.00	0.00
	D - Site Access	1.10	12.76	0.00	0.00

11:30 - 11:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	2.20
	B - L7645	0.00	0.00	9.96	6.82
	C - L3619 E	4.47	0.00	0.00	1.10
	D - Site Access	2.20	10.34	0.00	0.00

11:45 - 12:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.17	2.27	0.00
	B - L7645	0.00	0.00	3.30	5.72
	C - L3619 E	2.20	10.98	0.00	1.10
	D - Site Access	1.10	5.72	1.10	0.00

12:00 - 12:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	4.47
	B - L7645	0.00	0.00	6.59	9.01
	C - L3619 E	0.00	3.30	0.00	1.17
	D - Site Access	0.00	0.00	0.00	0.00

12:15 - 12:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	1.17
	B - L7645	0.00	0.00	3.30	5.79
	C - L3619 E	6.74	2.20	0.00	0.00
	D - Site Access	3.37	7.99	1.10	0.00

12:30 - 12:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	5.57	0.00
	B - L7645	1.17	0.00	6.59	9.24
	C - L3619 E	0.00	4.47	0.00	0.00
	D - Site Access	0.00	9.01	1.17	0.00

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12:45 - 13:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.30	0.00
	B - L7645	0.00	0.00	9.96	2.35
	C - L3619 E	1.10	8.86	0.00	1.10
	D - Site Access	1.17	4.62	1.17	0.00

13:00 - 13:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.47	4.54
	B - L7645	1.17	0.00	11.06	6.97
	C - L3619 E	6.59	6.59	0.00	0.00
	D - Site Access	1.17	4.47	0.00	0.00

13:15 - 13:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	1.10
	B - L7645	1.17	0.00	12.08	5.79
	C - L3619 E	4.47	4.39	0.00	1.17
	D - Site Access	2.35	5.87	0.00	0.00

13:30 - 13:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.35	0.00
	B - L7645	0.00	0.00	14.51	5.64
	C - L3619 E	0.00	3.30	0.00	0.00
	D - Site Access	0.00	6.97	1.10	0.00

13:45 - 14:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	0.00
	B - L7645	0.00	0.00	7.69	9.16
	C - L3619 E	3.30	4.39	0.00	0.00
	D - Site Access	2.20	6.82	0.00	0.00

14:00 - 14:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.20
	B - L7645	0.00	0.00	5.57	10.41
	C - L3619 E	6.74	5.57	0.00	1.10
	D - Site Access	2.20	7.92	1.10	0.00

14:15 - 14:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.17	2.35	1.10
	B - L7645	1.17	0.00	6.67	6.82
	C - L3619 E	0.00	4.39	0.00	2.20
	D - Site Access	1.17	7.99	1.17	0.00

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14:30 - 14:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	2.20
	B - L7645	0.00	0.00	12.16	7.92
	C - L3619 E	1.10	0.00	0.00	0.00
	D - Site Access	3.30	8.14	2.20	0.00

14:45 - 15:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	2.20
	B - L7645	0.00	0.00	14.43	6.89
	C - L3619 E	2.20	8.86	0.00	0.00
	D - Site Access	3.30	6.82	5.57	0.00

15:00 - 15:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	2.20
	B - L7645	1.10	0.00	4.54	1.17
	C - L3619 E	3.52	10.11	0.00	0.00
	D - Site Access	0.00	9.16	0.00	0.00

15:15 - 15:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.10	1.10	4.47
	B - L7645	0.00	0.00	5.49	8.14
	C - L3619 E	2.20	5.49	0.00	0.00
	D - Site Access	2.20	4.70	2.20	0.00

15:30 - 15:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.39	1.10
	B - L7645	2.20	0.00	14.28	5.49
	C - L3619 E	5.49	6.82	0.00	0.00
	D - Site Access	3.30	4.62	1.17	0.00

15:45 - 16:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.27	0.00
	B - L7645	0.00	0.00	8.79	2.27
	C - L3619 E	3.37	9.96	0.00	0.00
	D - Site Access	2.27	4.54	1.17	0.00

16:00 - 16:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.27	1.17
	B - L7645	0.00	0.00	13.18	3.45
	C - L3619 E	2.20	8.79	0.00	1.10
	D - Site Access	2.20	1.10	2.27	0.00

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16:15 - 16:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.17	4.39	0.00
	B - L7645	1.10	0.00	14.51	4.47
	C - L3619 E	4.39	5.49	0.00	0.00
	D - Site Access	0.00	1.10	1.17	0.00

16:30 - 16:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	4.39	0.00	1.10
	B - L7645	0.00	0.00	15.45	3.52
	C - L3619 E	1.10	8.79	0.00	1.10
	D - Site Access	1.10	7.69	1.17	0.00

16:45 - 17:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.10	4.39	0.00
	B - L7645	0.00	0.00	12.23	0.00
	C - L3619 E	2.20	7.76	0.00	2.20
	D - Site Access	2.20	2.27	2.35	0.00

17:00 - 17:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	2.27
	B - L7645	0.00	0.00	18.82	0.00
	C - L3619 E	5.49	3.30	0.00	0.00
	D - Site Access	1.10	1.10	2.20	0.00

17:15 - 17:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.47	1.10
	B - L7645	0.00	0.00	15.38	2.27
	C - L3619 E	1.10	8.86	0.00	0.00
	D - Site Access	0.00	1.10	0.00	0.00

17:30 - 17:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	0.00
	B - L7645	1.10	0.00	20.87	2.35
	C - L3619 E	1.10	1.10	0.00	1.10
	D - Site Access	1.10	1.10	1.17	0.00

17:45 - 18:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	2.20	4.39	0.00
	B - L7645	0.00	0.00	13.18	1.17
	C - L3619 E	5.49	4.39	0.00	0.00
	D - Site Access	0.00	2.20	1.17	0.00

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18:00 - 18:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	1.10
	B - L7645	1.10	0.00	4.39	0.00
	C - L3619 E	0.00	4.39	0.00	0.00
	D - Site Access	1.10	1.10	0.00	0.00

18:15 - 18:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	0.00
	B - L7645	0.00	0.00	12.16	3.37
	C - L3619 E	2.20	4.39	0.00	0.00
	D - Site Access	0.00	3.45	1.17	0.00

18:30 - 18:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.37	0.00
	B - L7645	0.00	0.00	6.59	1.17
	C - L3619 E	3.30	6.59	0.00	0.00
	D - Site Access	2.20	1.10	0.00	0.00

18:45 - 19:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	1.10
	B - L7645	0.00	0.00	5.49	1.10
	C - L3619 E	2.20	2.20	0.00	0.00
	D - Site Access	0.00	0.00	0.00	0.00

Vehicle Mix

07:00 - 07:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	13	42
	C - L3619 E	0	0	0	0
	D - Site Access	0	100	0	0

07:15 - 07:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	87
	C - L3619 E	0	26	0	0
	D - Site Access	0	100	0	0

07:30 - 07:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	100
	D - Site Access	0	100	0	0

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07:45 - 08:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	0
	B - L7645	100	0	0	62
	C - L3619 E	52	39	0	0
	D - Site Access	0	100	0	0

08:00 - 08:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	11	100
	C - L3619 E	0	10	0	0
	D - Site Access	100	100	0	0

08:15 - 08:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	68	0
	B - L7645	100	0	21	100
	C - L3619 E	0	12	0	0
	D - Site Access	100	100	0	0

08:30 - 08:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	0
	B - L7645	0	0	0	68
	C - L3619 E	35	0	0	0
	D - Site Access	0	100	0	0

08:45 - 09:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	81
	C - L3619 E	35	15	0	0
	D - Site Access	0	100	0	0

09:00 - 09:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	52	0
	B - L7645	0	0	29	68
	C - L3619 E	100	0	0	0
	D - Site Access	100	76	0	0

09:15 - 09:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	100	0	0	100
	C - L3619 E	26	15	0	0
	D - Site Access	0	100	0	0

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09:30 - 09:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	52	0
	B - L7645	0	0	0	81
	C - L3619 E	0	0	0	0
	D - Site Access	100	73	100	0

09:45 - 10:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	52
	B - L7645	0	0	35	87
	C - L3619 E	0	0	0	0
	D - Site Access	0	59	0	0

10:00 - 10:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	11	73
	C - L3619 E	100	0	0	100
	D - Site Access	100	87	0	0

10:15 - 10:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	35	0
	B - L7645	0	0	0	73
	C - L3619 E	0	21	0	0
	D - Site Access	0	90	0	0

10:30 - 10:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	84
	C - L3619 E	0	0	0	0
	D - Site Access	0	44	0	0

10:45 - 11:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	12	44
	C - L3619 E	0	0	0	0
	D - Site Access	0	42	52	0

11:00 - 11:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	35	0
	B - L7645	0	0	0	81
	C - L3619 E	0	0	0	0
	D - Site Access	0	44	0	0

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11:15 - 11:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	35
	C - L3619 E	0	0	0	0
	D - Site Access	0	83	0	0

11:30 - 11:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	12	52
	C - L3619 E	26	0	0	0
	D - Site Access	0	68	0	0

11:45 - 12:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	52	0
	B - L7645	0	0	0	62
	C - L3619 E	0	0	0	0
	D - Site Access	0	62	0	0

12:00 - 12:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	26
	B - L7645	0	0	0	39
	C - L3619 E	0	0	0	100
	D - Site Access	0	0	0	0

12:15 - 12:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	81
	C - L3619 E	35	0	0	0
	D - Site Access	35	59	0	0

12:30 - 12:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	21	0
	B - L7645	100	0	0	76
	C - L3619 E	0	26	0	0
	D - Site Access	0	39	100	0

12:45 - 13:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	12	100
	C - L3619 E	0	13	0	0
	D - Site Access	100	76	100	0

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13:00 - 13:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	26	52
	B - L7645	100	0	11	84
	C - L3619 E	0	0	0	0
	D - Site Access	100	26	0	0

13:15 - 13:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	100	0	0	81
	C - L3619 E	26	0	0	100
	D - Site Access	100	100	0	0

13:30 - 13:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	0
	B - L7645	0	0	24	42
	C - L3619 E	0	0	0	0
	D - Site Access	0	84	0	0

13:45 - 14:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	64
	C - L3619 E	0	0	0	0
	D - Site Access	0	52	0	0

14:00 - 14:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	21	79
	C - L3619 E	35	21	0	0
	D - Site Access	0	44	0	0

14:15 - 14:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	100	0
	B - L7645	100	0	18	52
	C - L3619 E	0	0	0	0
	D - Site Access	100	59	100	0

14:30 - 14:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	10	44
	C - L3619 E	0	0	0	0
	D - Site Access	0	87	0	0

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14:45 - 15:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	16	68
	C - L3619 E	0	13	0	0
	D - Site Access	0	52	21	0

15:00 - 15:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	52	100
	C - L3619 E	100	35	0	0
	D - Site Access	0	64	0	0

15:15 - 15:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	26
	B - L7645	0	0	0	87
	C - L3619 E	0	0	0	0
	D - Site Access	0	100	0	0

15:30 - 15:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	0
	C - L3619 E	0	52	0	0
	D - Site Access	0	76	100	0

15:45 - 16:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	52	0
	B - L7645	0	0	0	52
	C - L3619 E	35	12	0	0
	D - Site Access	52	52	100	0

16:00 - 16:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	52	100
	B - L7645	0	0	0	68
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	52	0

16:15 - 16:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	0
	B - L7645	0	0	24	26
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

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16:30 - 16:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	8	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

16:45 - 17:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	19	0
	C - L3619 E	0	15	0	0
	D - Site Access	0	52	100	0

17:00 - 17:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	52
	B - L7645	0	0	12	0
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	0

17:15 - 17:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	26	0
	B - L7645	0	0	0	52
	C - L3619 E	0	13	0	0
	D - Site Access	0	0	0	0

17:30 - 17:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

17:45 - 18:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

18:00 - 18:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	0
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	0

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18:15 - 18:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	10	35
	C - L3619 E	0	0	0	0
	D - Site Access	0	68	100	0

18:30 - 18:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	35	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	0

18:45 - 19:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	0
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	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	0.12	7.40	0.1	A	9.25	444.07
B-AD	0.22	15.98	0.3	C	6.24	299.58
A-BCD	0.05	11.71	0.1	B	1.13	54.23
A-B					0.30	14.48
A-C					2.26	108.43
D-A	0.03	11.98	0.0	B	1.14	54.80
D-BC	0.16	13.69	0.2	B	6.35	304.78
C-ABD	0.09	8.16	0.1	A	5.85	280.75
C-D					0.51	24.47
C-A					2.54	122.02

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	8.86	8.86	154.50	0.057	8.80	0.0	0.1	6.174	A
B-AD	5.64	5.64	93.35	0.060	5.58	0.0	0.1	10.246	B
A-BCD	0.00	0.00	151.20	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	1.10	1.10			1.10				
D-A	0.00	0.00	153.03	0.000	0.00	0.0	0.0	0.000	A
D-BC	4.62	4.62	86.06	0.054	4.56	0.0	0.1	11.037	B
C-ABD	3.34	3.34	152.88	0.022	3.32	0.0	0.0	6.017	A
C-D	0.00	0.00			0.00				
C-A	2.15	2.15			2.15				

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	3.30	3.30	154.64	0.021	3.33	0.1	0.0	6.523	A
B-AD	8.14	8.14	74.85	0.109	8.10	0.1	0.1	12.026	B
A-BCD	0.00	0.00	149.20	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.30	3.30			3.30				
D-A	0.00	0.00	153.08	0.000	0.00	0.0	0.0	0.000	A
D-BC	2.35	2.35	75.37	0.031	2.37	0.1	0.0	11.363	B
C-ABD	9.19	9.19	122.62	0.075	9.13	0.0	0.1	7.467	A
C-D	1.02	1.02			1.02				
C-A	2.03	2.03			2.03				

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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	3.30	3.30	153.32	0.021	3.30	0.0	0.0	6.001	A
B-AD	9.39	9.39	70.60	0.133	9.35	0.1	0.1	14.168	B
A-BCD	0.00	0.00	148.02	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	1.10	1.10			1.10				
D-A	0.00	0.00	150.81	0.000	0.00	0.0	0.0	0.000	A
D-BC	5.87	5.87	75.08	0.078	5.82	0.0	0.1	12.984	B
C-ABD	6.74	6.74	151.96	0.044	6.76	0.1	0.1	7.106	A
C-D	1.12	1.12			1.12				
C-A	2.10	2.10			2.10				

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	4.39	4.39	150.77	0.029	4.39	0.0	0.0	6.147	A
B-AD	13.78	13.78	81.44	0.169	13.71	0.1	0.2	14.482	B
A-BCD	0.00	0.00	130.39	0.000	0.00	0.0	0.0	0.000	A
A-B	1.17	1.17			1.17				
A-C	3.30	3.30			3.30				
D-A	0.00	0.00	148.14	0.000	0.00	0.0	0.0	0.000	A
D-BC	8.22	8.22	73.86	0.111	8.18	0.1	0.1	13.693	B
C-ABD	9.40	9.40	109.97	0.086	9.37	0.1	0.1	7.856	A
C-D	2.01	2.01			2.01				
C-A	2.08	2.08			2.08				

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	11.06	11.06	160.99	0.069	11.02	0.0	0.1	5.826	A
B-AD	3.52	3.52	63.97	0.056	3.69	0.2	0.1	13.094	B
A-BCD	1.10	1.10	151.86	0.007	1.09	0.0	0.0	5.969	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	1.17	1.17	78.20	0.015	1.16	0.0	0.0	11.682	B
D-BC	5.87	5.87	76.88	0.076	5.91	0.1	0.1	12.688	B
C-ABD	12.16	12.16	137.24	0.088	12.13	0.1	0.1	8.092	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	16.70	16.70	142.27	0.117	16.65	0.1	0.1	6.885	A
B-AD	7.04	7.04	63.22	0.111	6.97	0.1	0.1	15.980	C
A-BCD	0.00	0.00	149.46	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.45	3.45			3.45				
D-A	2.35	2.35	78.31	0.030	2.33	0.0	0.0	11.841	B
D-BC	6.97	6.97	80.79	0.086	6.95	0.1	0.1	12.694	B
C-ABD	10.21	10.21	135.77	0.075	10.24	0.1	0.1	7.101	A
C-D	0.00	0.00			0.00				
C-A	3.04	3.04			3.04				

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	6.59	6.59	171.76	0.038	6.67	0.1	0.0	6.290	A
B-AD	3.45	3.45	77.58	0.044	3.52	0.1	0.1	13.701	B
A-BCD	0.00	0.00	127.71	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.35	2.35			2.35				
D-A	0.00	0.00	75.58	0.000	0.03	0.0	0.0	0.000	A
D-BC	6.97	6.97	81.69	0.085	6.97	0.1	0.1	12.046	B
C-ABD	4.50	4.50	150.95	0.030	4.54	0.1	0.0	6.603	A
C-D	0.00	0.00			0.00				
C-A	3.27	3.27			3.27				

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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	6.59	6.59	163.47	0.040	6.59	0.0	0.0	5.738	A
B-AD	5.79	5.79	75.84	0.076	5.77	0.1	0.1	12.480	B
A-BCD	1.12	1.12	152.22	0.007	1.11	0.0	0.0	5.955	A
A-B	0.00	0.00			0.00				
A-C	3.27	3.27			3.27				
D-A	0.00	0.00	121.47	0.000	0.00	0.0	0.0	0.000	A
D-BC	4.70	4.70	75.05	0.063	4.73	0.1	0.1	12.180	B
C-ABD	7.97	7.97	132.91	0.060	7.94	0.0	0.1	6.852	A
C-D	0.00	0.00			0.00				
C-A	3.17	3.17			3.17				

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	12.31	12.31	134.04	0.092	12.26	0.0	0.1	6.768	A
B-AD	6.89	6.89	76.76	0.090	6.87	0.1	0.1	13.357	B
A-BCD	2.28	2.28	153.25	0.015	2.27	0.0	0.0	5.931	A
A-B	1.08	1.08			1.08				
A-C	4.48	4.48			4.48				
D-A	1.17	1.17	78.15	0.015	1.16	0.0	0.0	11.690	B
D-BC	6.82	6.82	98.83	0.069	6.80	0.1	0.1	11.118	B
C-ABD	4.43	4.43	149.30	0.030	4.46	0.1	0.0	6.809	A
C-D	0.00	0.00			0.00				
C-A	1.14	1.14			1.14				

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	7.69	7.69	156.82	0.049	7.72	0.1	0.1	7.139	A
B-AD	9.39	9.39	70.41	0.134	9.35	0.1	0.1	13.623	B
A-BCD	0.00	0.00	145.53	0.000	0.02	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	0.00	0.00	74.44	0.000	0.02	0.0	0.0	0.000	A
D-BC	7.04	7.04	74.82	0.094	7.04	0.1	0.1	11.592	B
C-ABD	8.03	8.03	133.42	0.060	8.01	0.0	0.1	6.834	A
C-D	0.00	0.00			0.00				
C-A	4.20	4.20			4.20				

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	7.69	7.69	159.21	0.048	7.70	0.1	0.1	5.940	A
B-AD	9.09	9.09	91.28	0.099	9.10	0.1	0.1	12.887	B
A-BCD	1.13	1.13	152.00	0.007	1.12	0.0	0.0	5.964	A
A-B	0.00	0.00			0.00				
A-C	4.51	4.51			4.51				
D-A	1.17	1.17	76.30	0.015	1.16	0.0	0.0	11.972	B
D-BC	9.24	9.24	85.97	0.107	9.20	0.1	0.1	12.469	B
C-ABD	2.23	2.23	148.90	0.015	2.28	0.1	0.0	6.869	A
C-D	2.16	2.16			2.16				
C-A	0.00	0.00			0.00				

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	3.37	3.37	116.10	0.029	3.40	0.1	0.0	6.545	A
B-AD	8.14	8.14	75.84	0.108	8.16	0.1	0.1	11.889	B
A-BCD	2.27	2.27	98.48	0.023	2.26	0.0	0.0	8.313	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	0.00	0.00	75.43	0.000	0.02	0.0	0.0	0.000	A
D-BC	7.99	7.99	94.10	0.085	8.02	0.1	0.1	11.114	B
C-ABD	5.61	5.61	152.74	0.037	5.59	0.0	0.0	6.116	A
C-D	2.12	2.12			2.12				
C-A	1.06	1.06			1.06				

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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	11.06	11.06	146.98	0.075	11.00	0.0	0.1	6.978	A
B-AD	10.26	10.26	86.94	0.118	10.23	0.1	0.1	12.805	B
A-BCD	0.00	0.00	101.42	0.000	0.02	0.0	0.0	9.009	A
A-B	0.00	0.00			0.00				
A-C	4.39	4.39			4.39				
D-A	1.17	1.17	76.27	0.015	1.16	0.0	0.0	11.977	B
D-BC	8.14	8.14	81.48	0.100	8.14	0.1	0.1	11.297	B
C-ABD	3.35	3.35	149.72	0.022	3.36	0.0	0.0	6.088	A
C-D	1.15	1.15			1.15				
C-A	1.15	1.15			1.15				

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	5.49	5.49	156.35	0.035	5.54	0.1	0.0	6.400	A
B-AD	8.07	8.07	79.31	0.102	8.10	0.1	0.1	11.960	B
A-BCD	1.12	1.12	150.81	0.007	1.12	0.0	0.0	6.011	A
A-B	0.00	0.00			0.00				
A-C	3.35	3.35			3.35				
D-A	1.10	1.10	147.03	0.007	1.10	0.0	0.0	9.261	A
D-BC	10.49	10.49	78.28	0.134	10.44	0.1	0.2	13.152	B
C-ABD	5.82	5.82	126.12	0.046	5.80	0.0	0.0	7.043	A
C-D	0.00	0.00			0.00				
C-A	5.24	5.24			5.24				

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	10.98	10.98	163.94	0.067	10.95	0.0	0.1	5.881	A
B-AD	9.16	9.16	84.72	0.108	9.15	0.1	0.1	12.231	B
A-BCD	3.30	3.30	149.74	0.022	3.28	0.0	0.0	6.157	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	1.10	1.10	152.87	0.007	1.10	0.0	0.0	5.929	A
D-BC	9.01	9.01	106.29	0.084	9.05	0.2	0.1	11.198	B
C-ABD	3.32	3.32	150.87	0.022	3.34	0.0	0.0	6.883	A
C-D	0.00	0.00			0.00				
C-A	1.07	1.07			1.07				

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	9.96	9.96	150.82	0.066	9.97	0.1	0.1	6.019	A
B-AD	7.92	7.92	92.92	0.085	7.94	0.1	0.1	11.412	B
A-BCD	2.21	2.21	150.80	0.015	2.22	0.0	0.0	6.056	A
A-B	0.00	0.00			0.00				
A-C	1.08	1.08			1.08				
D-A	2.20	2.20	155.36	0.014	2.19	0.0	0.0	5.875	A
D-BC	7.92	7.92	105.11	0.075	7.95	0.1	0.1	9.073	A
C-ABD	4.49	4.49	152.80	0.029	4.49	0.0	0.0	6.067	A
C-D	0.00	0.00			0.00				
C-A	3.20	3.20			3.20				

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	2.20	2.20	146.76	0.015	2.25	0.1	0.0	6.816	A
B-AD	17.38	17.38	78.76	0.221	17.23	0.1	0.3	13.453	B
A-BCD	1.12	1.12	146.96	0.008	1.13	0.0	0.0	6.138	A
A-B	0.00	0.00			0.00				
A-C	3.34	3.34			3.34				
D-A	0.00	0.00	149.45	0.000	0.01	0.0	0.0	0.000	A
D-BC	7.92	7.92	102.09	0.078	7.91	0.1	0.1	9.556	A
C-ABD	3.39	3.39	152.72	0.022	3.40	0.0	0.0	6.026	A
C-D	1.07	1.07			1.07				
C-A	3.22	3.22			3.22				

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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	3.30	3.30	157.43	0.021	3.29	0.0	0.0	5.838	A
B-AD	6.74	6.74	101.42	0.066	6.91	0.3	0.1	11.952	B
A-BCD	1.11	1.11	151.29	0.007	1.11	0.0	0.0	6.018	A
A-B	0.00	0.00			0.00				
A-C	1.09	1.09			1.09				
D-A	1.10	1.10	149.18	0.007	1.09	0.0	0.0	6.077	A
D-BC	12.76	12.76	82.28	0.155	12.68	0.1	0.2	11.730	B
C-ABD	6.74	6.74	149.99	0.045	6.72	0.0	0.0	6.281	A
C-D	0.00	0.00			0.00				
C-A	3.15	3.15			3.15				

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	9.96	9.96	152.54	0.065	9.92	0.0	0.1	6.133	A
B-AD	6.82	6.82	88.23	0.077	6.83	0.1	0.1	10.417	B
A-BCD	2.23	2.23	151.00	0.015	2.22	0.0	0.0	6.049	A
A-B	0.00	0.00			0.00				
A-C	2.16	2.16			2.16				
D-A	2.20	2.20	151.75	0.014	2.19	0.0	0.0	6.017	A
D-BC	10.34	10.34	87.84	0.118	10.36	0.2	0.1	12.240	B
C-ABD	0.00	0.00	152.26	0.000	0.05	0.0	0.0	5.870	A
C-D	1.10	1.10			1.10				
C-A	4.47	4.47			4.47				

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	3.30	3.30	157.68	0.021	3.34	0.1	0.0	6.347	A
B-AD	5.72	5.72	84.81	0.067	5.73	0.1	0.1	10.986	B
A-BCD	0.00	0.00	152.17	0.000	0.02	0.0	0.0	5.829	A
A-B	1.17	1.17			1.17				
A-C	2.27	2.27			2.27				
D-A	1.10	1.10	154.41	0.007	1.11	0.0	0.0	5.870	A
D-BC	6.82	6.82	98.30	0.069	6.88	0.1	0.1	10.522	B
C-ABD	11.23	11.23	151.93	0.074	11.15	0.0	0.1	6.391	A
C-D	1.02	1.02			1.02				
C-A	2.03	2.03			2.03				

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	6.59	6.59	162.66	0.041	6.57	0.0	0.0	5.765	A
B-AD	9.01	9.01	102.49	0.088	8.98	0.1	0.1	10.274	B
A-BCD	4.51	4.51	119.65	0.038	4.47	0.0	0.0	7.812	A
A-B	0.00	0.00			0.00				
A-C	1.06	1.06			1.06				
D-A	0.00	0.00	156.33	0.000	0.01	0.0	0.0	0.000	A
D-BC	0.00	0.00	97.96	0.000	0.08	0.1	0.0	0.000	A
C-ABD	3.32	3.32	153.71	0.022	3.38	0.1	0.0	5.955	A
C-D	1.15	1.15			1.15				
C-A	0.00	0.00			0.00				

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	3.30	3.30	157.42	0.021	3.32	0.0	0.0	5.840	A
B-AD	5.79	5.79	78.09	0.074	5.83	0.1	0.1	10.627	B
A-BCD	1.17	1.17	75.38	0.016	1.20	0.0	0.0	8.640	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	3.37	3.37	115.26	0.029	3.34	0.0	0.0	7.514	A
D-BC	9.09	9.09	98.01	0.093	8.99	0.0	0.1	10.099	B
C-ABD	2.30	2.30	154.04	0.015	2.30	0.0	0.0	5.905	A
C-D	0.00	0.00			0.00				
C-A	6.64	6.64			6.64				

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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	6.59	6.59	153.95	0.043	6.57	0.0	0.0	6.106	A
B-AD	10.41	10.41	77.30	0.135	10.33	0.1	0.2	13.488	B
A-BCD	0.00	0.00	79.00	0.000	0.01	0.0	0.0	11.715	B
A-B	0.00	0.00			0.00				
A-C	5.57	5.57			5.57				
D-A	0.00	0.00	111.39	0.000	0.03	0.0	0.0	0.000	A
D-BC	10.19	10.19	102.38	0.099	10.18	0.1	0.1	9.950	A
C-ABD	4.47	4.47	117.65	0.038	4.45	0.0	0.0	7.408	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	9.96	9.96	161.72	0.062	9.94	0.0	0.1	5.668	A
B-AD	2.35	2.35	62.53	0.038	2.47	0.2	0.0	13.764	B
A-BCD	0.00	0.00	125.47	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.30	3.30			3.30				
D-A	1.17	1.17	78.58	0.015	1.16	0.0	0.0	8.782	A
D-BC	5.79	5.79	84.90	0.069	5.84	0.1	0.1	9.936	A
C-ABD	9.01	9.01	134.21	0.067	8.97	0.0	0.1	7.480	A
C-D	1.02	1.02			1.02				
C-A	1.02	1.02			1.02				

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	11.06	11.06	148.58	0.074	11.04	0.1	0.1	6.578	A
B-AD	8.14	8.14	72.60	0.112	8.05	0.0	0.1	14.172	B
A-BCD	4.75	4.75	101.11	0.047	4.70	0.0	0.1	9.330	A
A-B	0.00	0.00			0.00				
A-C	4.26	4.26			4.26				
D-A	1.17	1.17	79.26	0.015	1.17	0.0	0.0	11.525	B
D-BC	4.47	4.47	113.96	0.039	4.48	0.1	0.1	10.273	B
C-ABD	6.89	6.89	155.07	0.044	6.91	0.1	0.1	6.538	A
C-D	0.00	0.00			0.00				
C-A	6.29	6.29			6.29				

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	12.08	12.08	167.75	0.072	12.08	0.1	0.1	6.093	A
B-AD	6.97	6.97	73.16	0.095	6.99	0.1	0.1	13.702	B
A-BCD	1.11	1.11	146.03	0.007	1.15	0.1	0.0	8.592	A
A-B	0.00	0.00			0.00				
A-C	1.09	1.09			1.09				
D-A	2.35	2.35	78.38	0.030	2.33	0.0	0.0	11.831	B
D-BC	5.87	5.87	74.33	0.079	5.85	0.1	0.1	10.934	B
C-ABD	4.56	4.56	153.53	0.030	4.58	0.1	0.0	5.987	A
C-D	1.14	1.14			1.14				
C-A	4.33	4.33			4.33				

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	14.51	14.51	144.07	0.101	14.49	0.1	0.1	6.274	A
B-AD	5.64	5.64	88.84	0.063	5.67	0.1	0.1	12.694	B
A-BCD	0.00	0.00	151.68	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.35	2.35			2.35				
D-A	0.00	0.00	75.86	0.000	0.03	0.0	0.0	0.000	A
D-BC	8.07	8.07	87.60	0.092	8.03	0.1	0.1	12.117	B
C-ABD	3.30	3.30	149.13	0.022	3.31	0.0	0.0	6.229	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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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	7.69	7.69	160.19	0.048	7.73	0.1	0.1	6.876	A
B-AD	9.16	9.16	86.16	0.107	9.13	0.1	0.1	11.019	B
A-BCD	0.00	0.00	140.33	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	1.10	1.10			1.10				
D-A	2.20	2.20	155.57	0.014	2.18	0.0	0.0	8.962	A
D-BC	6.82	6.82	100.03	0.068	6.84	0.1	0.1	10.424	B
C-ABD	4.49	4.49	153.05	0.029	4.48	0.0	0.0	6.057	A
C-D	0.00	0.00			0.00				
C-A	3.20	3.20			3.20				

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	5.57	5.57	129.23	0.043	5.59	0.1	0.0	6.529	A
B-AD	10.41	10.41	77.37	0.135	10.38	0.1	0.1	12.841	B
A-BCD	2.20	2.20	146.72	0.015	2.18	0.0	0.0	6.226	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	2.20	2.20	152.56	0.014	2.20	0.0	0.0	5.987	A
D-BC	9.01	9.01	107.50	0.084	9.00	0.1	0.1	9.518	A
C-ABD	5.93	5.93	129.53	0.046	5.91	0.0	0.0	6.704	A
C-D	1.05	1.05			1.05				
C-A	6.43	6.43			6.43				

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	6.67	6.67	136.82	0.049	6.66	0.0	0.1	7.010	A
B-AD	7.99	7.99	86.70	0.092	8.03	0.1	0.1	12.327	B
A-BCD	1.13	1.13	151.19	0.007	1.13	0.0	0.0	5.906	A
A-B	1.16	1.16			1.16				
A-C	2.33	2.33			2.33				
D-A	1.17	1.17	77.36	0.015	1.18	0.0	0.0	7.974	A
D-BC	9.16	9.16	92.68	0.099	9.16	0.1	0.1	9.897	A
C-ABD	4.46	4.46	149.47	0.030	4.47	0.0	0.0	6.985	A
C-D	2.13	2.13			2.13				
C-A	0.00	0.00			0.00				

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	12.16	12.16	156.15	0.078	12.12	0.1	0.1	6.419	A
B-AD	7.92	7.92	91.88	0.086	7.93	0.1	0.1	11.289	B
A-BCD	2.23	2.23	152.05	0.015	2.22	0.0	0.0	6.054	A
A-B	0.00	0.00			0.00				
A-C	2.16	2.16			2.16				
D-A	3.30	3.30	153.57	0.021	3.28	0.0	0.0	7.580	A
D-BC	10.34	10.34	90.56	0.114	10.31	0.1	0.1	11.069	B
C-ABD	0.00	0.00	149.66	0.000	0.04	0.0	0.0	6.018	A
C-D	0.00	0.00			0.00				
C-A	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	14.43	14.43	148.87	0.097	14.41	0.1	0.1	6.503	A
B-AD	6.89	6.89	75.65	0.091	6.90	0.1	0.1	12.044	B
A-BCD	2.21	2.21	151.04	0.015	2.21	0.0	0.0	6.049	A
A-B	0.00	0.00			0.00				
A-C	1.08	1.08			1.08				
D-A	3.30	3.30	154.04	0.021	3.30	0.0	0.0	5.970	A
D-BC	12.38	12.38	110.02	0.112	12.37	0.1	0.1	10.238	B
C-ABD	9.01	9.01	133.35	0.068	8.94	0.0	0.1	7.231	A
C-D	0.00	0.00			0.00				
C-A	2.05	2.05			2.05				

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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	4.54	4.54	119.31	0.038	4.62	0.1	0.0	6.448	A
B-AD	2.27	2.27	81.06	0.028	2.33	0.1	0.0	12.348	B
A-BCD	2.23	2.23	152.55	0.015	2.23	0.0	0.0	5.988	A
A-B	0.00	0.00			0.00				
A-C	2.16	2.16			2.16				
D-A	0.00	0.00	150.15	0.000	0.02	0.0	0.0	0.000	A
D-BC	9.16	9.16	91.34	0.101	9.20	0.1	0.1	9.884	A
C-ABD	10.44	10.44	112.78	0.093	10.42	0.1	0.1	8.027	A
C-D	0.00	0.00			0.00				
C-A	3.19	3.19			3.19				

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	5.49	5.49	156.41	0.035	5.48	0.0	0.0	7.396	A
B-AD	8.14	8.14	74.87	0.109	8.06	0.0	0.1	12.849	B
A-BCD	4.55	4.55	120.08	0.038	4.53	0.0	0.0	7.250	A
A-B	1.06	1.06			1.06				
A-C	1.06	1.06			1.06				
D-A	2.20	2.20	155.15	0.014	2.18	0.0	0.0	5.883	A
D-BC	6.89	6.89	89.33	0.077	6.91	0.1	0.1	10.763	B
C-ABD	5.57	5.57	150.81	0.037	5.62	0.1	0.0	7.714	A
C-D	0.00	0.00			0.00				
C-A	2.11	2.11			2.11				

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	14.28	14.28	177.25	0.081	14.24	0.0	0.1	5.519	A
B-AD	7.69	7.69	123.38	0.062	7.71	0.1	0.1	11.427	B
A-BCD	1.13	1.13	152.10	0.007	1.16	0.0	0.0	7.148	A
A-B	0.00	0.00			0.00				
A-C	4.36	4.36			4.36				
D-A	3.30	3.30	156.97	0.021	3.29	0.0	0.0	5.855	A
D-BC	5.79	5.79	82.68	0.070	5.80	0.1	0.1	11.236	B
C-ABD	7.20	7.20	103.47	0.070	7.19	0.0	0.1	7.941	A
C-D	0.00	0.00			0.00				
C-A	5.11	5.11			5.11				

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	8.79	8.79	178.25	0.049	8.82	0.1	0.1	5.312	A
B-AD	2.27	2.27	82.17	0.028	2.35	0.1	0.0	8.375	A
A-BCD	0.00	0.00	151.70	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.27	2.27			2.27				
D-A	2.27	2.27	105.24	0.022	2.28	0.0	0.0	6.969	A
D-BC	5.72	5.72	93.08	0.061	5.72	0.1	0.1	10.952	B
C-ABD	10.22	10.22	136.42	0.075	10.19	0.1	0.1	8.157	A
C-D	0.00	0.00			0.00				
C-A	3.12	3.12			3.12				

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	13.18	13.18	180.92	0.073	13.16	0.1	0.1	5.364	A
B-AD	3.45	3.45	74.26	0.046	3.42	0.0	0.0	12.190	B
A-BCD	1.21	1.21	77.42	0.016	1.20	0.0	0.0	8.338	A
A-B	0.00	0.00			0.00				
A-C	2.24	2.24			2.24				
D-A	2.20	2.20	162.35	0.013	2.20	0.0	0.0	7.093	A
D-BC	3.37	3.37	109.39	0.031	3.40	0.1	0.0	9.554	A
C-ABD	8.98	8.98	153.68	0.058	9.01	0.1	0.1	6.648	A
C-D	1.03	1.03			1.03				
C-A	2.07	2.07			2.07				

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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	14.51	14.51	143.08	0.101	14.48	0.1	0.1	6.289	A
B-AD	5.57	5.57	102.47	0.054	5.55	0.0	0.1	10.717	B
A-BCD	0.00	0.00	80.37	0.000	0.01	0.0	0.0	11.497	B
A-B	1.17	1.17			1.17				
A-C	4.39	4.39			4.39				
D-A	0.00	0.00	153.75	0.000	0.02	0.0	0.0	0.000	A
D-BC	2.27	2.27	99.02	0.023	2.29	0.0	0.0	8.690	A
C-ABD	5.66	5.66	154.11	0.037	5.68	0.1	0.0	6.066	A
C-D	0.00	0.00			0.00				
C-A	4.23	4.23			4.23				

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	15.45	15.45	167.89	0.092	15.45	0.1	0.1	6.387	A
B-AD	3.52	3.52	62.84	0.056	3.54	0.1	0.0	11.434	B
A-BCD	1.13	1.13	154.32	0.007	1.12	0.0	0.0	5.875	A
A-B	4.36	4.36			4.36				
A-C	0.00	0.00			0.00				
D-A	1.10	1.10	155.11	0.007	1.09	0.0	0.0	5.843	A
D-BC	8.86	8.86	132.11	0.067	8.81	0.0	0.1	7.833	A
C-ABD	8.92	8.92	151.65	0.059	8.89	0.0	0.1	6.304	A
C-D	1.03	1.03			1.03				
C-A	1.03	1.03			1.03				

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	12.23	12.23	154.51	0.079	12.26	0.1	0.1	5.961	A
B-AD	0.00	0.00	59.07	0.000	0.05	0.0	0.0	0.000	A
A-BCD	0.00	0.00	152.56	0.000	0.01	0.0	0.0	0.000	A
A-B	1.10	1.10			1.10				
A-C	4.39	4.39			4.39				
D-A	2.20	2.20	158.74	0.014	2.19	0.0	0.0	5.748	A
D-BC	4.62	4.62	86.91	0.053	4.65	0.1	0.0	8.314	A
C-ABD	8.03	8.03	133.87	0.060	8.03	0.1	0.1	6.652	A
C-D	2.06	2.06			2.06				
C-A	2.06	2.06			2.06				

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	18.82	18.82	165.23	0.114	18.78	0.1	0.1	6.306	A
B-AD	0.00	0.00	107.66	0.000	0.00	0.0	0.0	0.000	A
A-BCD	2.32	2.32	102.14	0.023	2.30	0.0	0.0	8.002	A
A-B	0.00	0.00			0.00				
A-C	2.15	2.15			2.15				
D-A	1.10	1.10	160.34	0.007	1.11	0.0	0.0	5.653	A
D-BC	3.30	3.30	148.57	0.022	3.31	0.0	0.0	8.952	A
C-ABD	3.42	3.42	155.53	0.022	3.45	0.1	0.0	6.526	A
C-D	0.00	0.00			0.00				
C-A	5.37	5.37			5.37				

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	15.38	15.38	181.41	0.085	15.41	0.1	0.1	5.824	A
B-AD	2.27	2.27	80.31	0.028	2.24	0.0	0.0	13.830	B
A-BCD	1.13	1.13	153.68	0.007	1.14	0.0	0.0	7.808	A
A-B	0.00	0.00			0.00				
A-C	4.44	4.44			4.44				
D-A	0.00	0.00	155.68	0.000	0.01	0.0	0.0	0.000	A
D-BC	1.10	1.10	151.14	0.007	1.12	0.0	0.0	5.999	A
C-ABD	8.94	8.94	135.05	0.066	8.89	0.0	0.1	6.890	A
C-D	0.00	0.00			0.00				
C-A	1.03	1.03			1.03				

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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	20.87	20.87	181.19	0.115	20.84	0.1	0.1	5.613	A
B-AD	3.45	3.45	74.95	0.046	3.43	0.0	0.0	12.083	B
A-BCD	0.00	0.00	150.54	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	1.10	1.10	160.41	0.007	1.09	0.0	0.0	5.648	A
D-BC	2.27	2.27	100.49	0.023	2.26	0.0	0.0	8.132	A
C-ABD	1.12	1.12	153.08	0.007	1.18	0.1	0.0	6.573	A
C-D	1.09	1.09			1.09				
C-A	1.09	1.09			1.09				

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	13.18	13.18	181.70	0.073	13.23	0.1	0.1	5.345	A
B-AD	1.17	1.17	61.42	0.019	1.20	0.0	0.0	13.225	B
A-BCD	0.00	0.00	149.29	0.000	0.00	0.0	0.0	0.000	A
A-B	2.20	2.20			2.20				
A-C	4.39	4.39			4.39				
D-A	0.00	0.00	153.70	0.000	0.01	0.0	0.0	0.000	A
D-BC	3.37	3.37	111.43	0.030	3.36	0.0	0.0	8.752	A
C-ABD	4.56	4.56	154.62	0.029	4.53	0.0	0.0	5.996	A
C-D	0.00	0.00			0.00				
C-A	5.33	5.33			5.33				

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	4.39	4.39	183.48	0.024	4.45	0.1	0.0	5.028	A
B-AD	1.10	1.10	123.25	0.009	1.10	0.0	0.0	11.051	B
A-BCD	1.11	1.11	154.08	0.007	1.10	0.0	0.0	5.906	A
A-B	0.00	0.00			0.00				
A-C	1.09	1.09			1.09				
D-A	1.10	1.10	175.74	0.006	1.09	0.0	0.0	5.152	A
D-BC	1.10	1.10	140.05	0.008	1.12	0.0	0.0	8.115	A
C-ABD	4.39	4.39	153.09	0.029	4.40	0.0	0.0	6.054	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	12.16	12.16	163.71	0.074	12.11	0.0	0.1	5.787	A
B-AD	3.37	3.37	92.70	0.036	3.35	0.0	0.0	9.419	A
A-BCD	0.00	0.00	152.02	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.20	2.20			2.20				
D-A	0.00	0.00	153.35	0.000	0.01	0.0	0.0	0.000	A
D-BC	4.62	4.62	86.24	0.054	4.58	0.0	0.1	10.065	B
C-ABD	4.46	4.46	152.62	0.029	4.46	0.0	0.0	6.073	A
C-D	0.00	0.00			0.00				
C-A	2.13	2.13			2.13				

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	6.59	6.59	180.24	0.037	6.63	0.1	0.0	5.515	A
B-AD	1.17	1.17	62.95	0.019	1.19	0.0	0.0	11.111	B
A-BCD	0.00	0.00	145.92	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.37	3.37			3.37				
D-A	2.20	2.20	185.02	0.012	2.18	0.0	0.0	4.922	A
D-BC	1.10	1.10	127.99	0.008	1.14	0.1	0.0	11.146	B
C-ABD	6.74	6.74	154.44	0.044	6.72	0.0	0.0	6.092	A
C-D	0.00	0.00			0.00				
C-A	3.15	3.15			3.15				

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	5.49	5.49	184.09	0.030	5.50	0.0	0.0	5.041	A
B-AD	1.10	1.10	123.60	0.009	1.10	0.0	0.0	11.047	B
A-BCD	1.11	1.11	153.56	0.007	1.10	0.0	0.0	5.902	A
A-B	0.00	0.00			0.00				
A-C	1.09	1.09			1.09				
D-A	0.00	0.00	174.07	0.000	0.01	0.0	0.0	0.000	A
D-BC	0.00	0.00	142.34	0.000	0.01	0.0	0.0	0.000	A
C-ABD	2.23	2.23	154.81	0.014	2.26	0.0	0.0	5.900	A
C-D	0.00	0.00			0.00				
C-A	2.16	2.16			2.16				

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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	L3619/L7645/Site Access	Right-Left Stagger	Two-way		10.37	B

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
D3	2042	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 - L3619 W		DIRECT	✓	100.000
B - L7645		DIRECT	✓	100.000
C - L3619 E		DIRECT	✓	100.000
D - Site Access		DIRECT	✓	100.000

Origin-Destination Data

07:00 - 07:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	0.00
	B - L7645	0.00	0.00	9.77	6.35
	C - L3619 E	2.40	3.60	0.00	0.00
	D - Site Access	0.00	4.12	1.20	0.00

07:15 - 07:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.60	0.00
	B - L7645	0.00	0.00	3.60	9.44
	C - L3619 E	2.40	9.94	0.00	1.20
	D - Site Access	0.00	2.75	0.00	0.00

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07:30 - 07:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	0.00
	B - L7645	0.00	0.00	3.60	10.99
	C - L3619 E	2.40	7.19	0.00	1.37
	D - Site Access	0.00	6.87	0.00	0.00

07:45 - 08:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.37	3.60	0.00
	B - L7645	2.75	0.00	4.80	13.04
	C - L3619 E	2.57	10.12	0.00	2.40
	D - Site Access	0.00	9.62	0.00	0.00

08:00 - 08:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	1.20
	B - L7645	0.00	0.00	12.16	4.12
	C - L3619 E	0.00	13.36	0.00	0.00
	D - Site Access	1.37	6.87	0.00	0.00

08:15 - 08:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.95	0.00
	B - L7645	1.37	0.00	18.51	6.87
	C - L3619 E	3.60	10.97	0.00	0.00
	D - Site Access	2.75	6.87	1.20	0.00

08:30 - 08:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.75	0.00
	B - L7645	0.00	0.00	7.19	3.95
	C - L3619 E	3.77	4.80	0.00	0.00
	D - Site Access	0.00	6.87	1.20	0.00

08:45 - 09:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.60	1.20
	B - L7645	0.00	0.00	7.19	6.70
	C - L3619 E	3.77	8.57	0.00	0.00
	D - Site Access	0.00	5.50	0.00	0.00

09:00 - 09:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.20	5.15	2.40
	B - L7645	0.00	0.00	13.71	7.89
	C - L3619 E	1.37	4.80	0.00	0.00
	D - Site Access	1.37	5.32	2.40	0.00

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09:15 - 09:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	0.00
	B - L7645	1.37	0.00	8.39	9.62
	C - L3619 E	4.97	8.57	0.00	0.00
	D - Site Access	0.00	8.25	0.00	0.00

09:30 - 09:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	5.15	1.20
	B - L7645	3.60	0.00	8.39	6.70
	C - L3619 E	0.00	2.40	0.00	2.40
	D - Site Access	1.37	9.27	1.37	0.00

09:45 - 10:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.57
	B - L7645	0.00	0.00	3.77	9.44
	C - L3619 E	1.20	5.99	0.00	2.40
	D - Site Access	0.00	9.09	0.00	0.00

10:00 - 10:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.80	0.00
	B - L7645	2.40	0.00	12.16	9.27
	C - L3619 E	1.37	3.60	0.00	1.37
	D - Site Access	1.37	9.44	0.00	0.00

10:15 - 10:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.77	1.20
	B - L7645	0.00	0.00	5.99	9.27
	C - L3619 E	5.99	6.17	0.00	0.00
	D - Site Access	1.20	12.19	0.00	0.00

10:30 - 10:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	3.60
	B - L7645	2.40	0.00	11.99	8.07
	C - L3619 E	1.20	3.60	0.00	0.00
	D - Site Access	1.20	8.92	1.20	0.00

10:45 - 11:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	2.40
	B - L7645	0.00	0.00	10.97	8.92
	C - L3619 E	3.60	4.80	0.00	0.00
	D - Site Access	2.40	6.35	2.57	0.00

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11:00 - 11:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.77	1.20
	B - L7645	0.00	0.00	2.40	20.09
	C - L3619 E	3.60	3.60	0.00	1.20
	D - Site Access	0.00	8.92	0.00	0.00

11:15 - 11:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	1.20
	B - L7645	0.00	0.00	3.60	7.54
	C - L3619 E	3.60	7.19	0.00	0.00
	D - Site Access	1.20	14.77	0.00	0.00

11:30 - 11:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.40	2.40
	B - L7645	0.00	0.00	10.97	7.72
	C - L3619 E	4.97	0.00	0.00	1.20
	D - Site Access	2.40	11.84	0.00	0.00

11:45 - 12:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.37	2.57	0.00
	B - L7645	0.00	0.00	3.60	6.52
	C - L3619 E	2.40	11.99	0.00	1.20
	D - Site Access	1.20	6.52	1.20	0.00

12:00 - 12:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	4.97
	B - L7645	0.00	0.00	7.19	10.12
	C - L3619 E	0.00	3.60	0.00	1.37
	D - Site Access	0.00	0.00	0.00	0.00

12:15 - 12:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	1.37
	B - L7645	0.00	0.00	3.60	6.70
	C - L3619 E	7.54	2.40	0.00	0.00
	D - Site Access	3.77	9.09	1.20	0.00

12:30 - 12:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	6.17	0.00
	B - L7645	1.37	0.00	7.19	10.64
	C - L3619 E	0.00	4.97	0.00	0.00
	D - Site Access	0.00	10.12	1.37	0.00

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12:45 - 13:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.60	0.00
	B - L7645	0.00	0.00	10.97	2.75
	C - L3619 E	1.20	9.77	0.00	1.20
	D - Site Access	1.37	5.32	1.37	0.00

13:00 - 13:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.97	5.15
	B - L7645	1.37	0.00	12.16	8.07
	C - L3619 E	7.19	7.19	0.00	0.00
	D - Site Access	1.37	4.97	0.00	0.00

13:15 - 13:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	1.20
	B - L7645	1.37	0.00	13.19	6.70
	C - L3619 E	4.97	4.80	0.00	1.37
	D - Site Access	2.75	6.87	0.00	0.00

13:30 - 13:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.75	0.00
	B - L7645	0.00	0.00	16.11	6.35
	C - L3619 E	0.00	3.60	0.00	0.00
	D - Site Access	0.00	8.07	1.20	0.00

13:45 - 14:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	0.00
	B - L7645	0.00	0.00	8.39	10.47
	C - L3619 E	3.60	4.80	0.00	0.00
	D - Site Access	2.40	7.72	0.00	0.00

14:00 - 14:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.40
	B - L7645	0.00	0.00	6.17	12.02
	C - L3619 E	7.54	6.17	0.00	1.20
	D - Site Access	2.40	8.92	1.20	0.00

14:15 - 14:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.37	2.75	1.20
	B - L7645	1.37	0.00	7.37	7.72
	C - L3619 E	0.00	4.80	0.00	2.40
	D - Site Access	1.37	9.09	1.37	0.00

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14:30 - 14:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.40	2.40
	B - L7645	0.00	0.00	13.36	8.92
	C - L3619 E	1.20	0.00	0.00	0.00
	D - Site Access	3.60	9.44	2.40	0.00

14:45 - 15:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	2.40
	B - L7645	0.00	0.00	15.94	7.89
	C - L3619 E	2.40	9.77	0.00	0.00
	D - Site Access	3.60	7.72	6.17	0.00

15:00 - 15:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.40	2.40
	B - L7645	1.20	0.00	5.15	1.37
	C - L3619 E	4.12	11.32	0.00	0.00
	D - Site Access	0.00	10.47	0.00	0.00

15:15 - 15:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.20	1.20	4.97
	B - L7645	0.00	0.00	5.99	9.44
	C - L3619 E	2.40	5.99	0.00	0.00
	D - Site Access	2.40	5.50	2.40	0.00

15:30 - 15:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.80	1.20
	B - L7645	2.40	0.00	15.59	5.99
	C - L3619 E	5.99	7.72	0.00	0.00
	D - Site Access	3.60	5.32	1.37	0.00

15:45 - 16:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.57	0.00
	B - L7645	0.00	0.00	9.59	2.57
	C - L3619 E	3.77	10.97	0.00	0.00
	D - Site Access	2.57	5.15	1.37	0.00

16:00 - 16:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.57	1.37
	B - L7645	0.00	0.00	14.39	3.95
	C - L3619 E	2.40	9.59	0.00	1.20
	D - Site Access	2.40	1.20	2.57	0.00

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16:15 - 16:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.37	4.80	0.00
	B - L7645	1.20	0.00	16.11	4.97
	C - L3619 E	4.80	5.99	0.00	0.00
	D - Site Access	0.00	1.20	1.37	0.00

16:30 - 16:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	4.80	0.00	1.20
	B - L7645	0.00	0.00	16.96	4.12
	C - L3619 E	1.20	9.59	0.00	1.20
	D - Site Access	1.20	8.39	1.37	0.00

16:45 - 17:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.20	4.80	0.00
	B - L7645	0.00	0.00	13.54	0.00
	C - L3619 E	2.40	8.57	0.00	2.40
	D - Site Access	2.40	2.57	2.75	0.00

17:00 - 17:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.40	2.57
	B - L7645	0.00	0.00	20.73	0.00
	C - L3619 E	5.99	3.60	0.00	0.00
	D - Site Access	1.20	1.20	2.40	0.00

17:15 - 17:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.97	1.20
	B - L7645	0.00	0.00	16.79	2.57
	C - L3619 E	1.20	9.77	0.00	0.00
	D - Site Access	0.00	1.20	0.00	0.00

17:30 - 17:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	0.00
	B - L7645	1.20	0.00	22.78	2.75
	C - L3619 E	1.20	1.20	0.00	1.20
	D - Site Access	1.20	1.20	1.37	0.00

17:45 - 18:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	2.40	4.80	0.00
	B - L7645	0.00	0.00	14.39	1.37
	C - L3619 E	5.99	4.80	0.00	0.00
	D - Site Access	0.00	2.40	1.37	0.00

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18:00 - 18:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	1.20
	B - L7645	1.20	0.00	4.80	0.00
	C - L3619 E	0.00	4.80	0.00	0.00
	D - Site Access	1.20	1.20	0.00	0.00

18:15 - 18:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.40	0.00
	B - L7645	0.00	0.00	13.36	3.77
	C - L3619 E	2.40	4.80	0.00	0.00
	D - Site Access	0.00	3.95	1.37	0.00

18:30 - 18:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.77	0.00
	B - L7645	0.00	0.00	7.19	1.37
	C - L3619 E	3.60	7.19	0.00	0.00
	D - Site Access	2.40	1.20	0.00	0.00

18:45 - 19:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.20	1.20
	B - L7645	0.00	0.00	5.99	1.20
	C - L3619 E	2.40	2.40	0.00	0.00
	D - Site Access	0.00	0.00	0.00	0.00

Vehicle Mix

07:00 - 07:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	14	43
	C - L3619 E	0	0	0	0
	D - Site Access	0	100	0	0

07:15 - 07:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	87
	C - L3619 E	0	28	0	0
	D - Site Access	0	100	0	0

07:30 - 07:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	100
	D - Site Access	0	100	0	0

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07:45 - 08:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	0
	B - L7645	100	0	0	63
	C - L3619 E	53	41	0	0
	D - Site Access	0	100	0	0

08:00 - 08:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	11	100
	C - L3619 E	0	10	0	0
	D - Site Access	100	100	0	0

08:15 - 08:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	70	0
	B - L7645	100	0	22	100
	C - L3619 E	0	13	0	0
	D - Site Access	100	100	0	0

08:30 - 08:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	0
	B - L7645	0	0	0	70
	C - L3619 E	36	0	0	0
	D - Site Access	0	100	0	0

08:45 - 09:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	82
	C - L3619 E	36	16	0	0
	D - Site Access	0	100	0	0

09:00 - 09:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	53	0
	B - L7645	0	0	30	70
	C - L3619 E	100	0	0	0
	D - Site Access	100	77	0	0

09:15 - 09:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	100	0	0	100
	C - L3619 E	28	16	0	0
	D - Site Access	0	100	0	0

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09:30 - 09:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	53	0
	B - L7645	0	0	0	82
	C - L3619 E	0	0	0	0
	D - Site Access	100	74	100	0

09:45 - 10:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	53
	B - L7645	0	0	36	87
	C - L3619 E	0	0	0	0
	D - Site Access	0	60	0	0

10:00 - 10:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	11	74
	C - L3619 E	100	0	0	100
	D - Site Access	100	87	0	0

10:15 - 10:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	36	0
	B - L7645	0	0	0	74
	C - L3619 E	0	22	0	0
	D - Site Access	0	90	0	0

10:30 - 10:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	85
	C - L3619 E	0	0	0	0
	D - Site Access	0	46	0	0

10:45 - 11:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	13	46
	C - L3619 E	0	0	0	0
	D - Site Access	0	43	53	0

11:00 - 11:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	36	0
	B - L7645	0	0	0	82
	C - L3619 E	0	0	0	0
	D - Site Access	0	46	0	0

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11:15 - 11:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	36
	C - L3619 E	0	0	0	0
	D - Site Access	0	84	0	0

11:30 - 11:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	13	53
	C - L3619 E	28	0	0	0
	D - Site Access	0	70	0	0

11:45 - 12:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	53	0
	B - L7645	0	0	0	63
	C - L3619 E	0	0	0	0
	D - Site Access	0	63	0	0

12:00 - 12:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	28
	B - L7645	0	0	0	41
	C - L3619 E	0	0	0	100
	D - Site Access	0	0	0	0

12:15 - 12:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	82
	C - L3619 E	36	0	0	0
	D - Site Access	36	60	0	0

12:30 - 12:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	22	0
	B - L7645	100	0	0	77
	C - L3619 E	0	28	0	0
	D - Site Access	0	41	100	0

12:45 - 13:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	13	100
	C - L3619 E	0	14	0	0
	D - Site Access	100	77	100	0

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13:00 - 13:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	28	53
	B - L7645	100	0	11	85
	C - L3619 E	0	0	0	0
	D - Site Access	100	28	0	0

13:15 - 13:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	100	0	0	82
	C - L3619 E	28	0	0	100
	D - Site Access	100	100	0	0

13:30 - 13:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	0
	B - L7645	0	0	26	43
	C - L3619 E	0	0	0	0
	D - Site Access	0	85	0	0

13:45 - 14:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	66
	C - L3619 E	0	0	0	0
	D - Site Access	0	53	0	0

14:00 - 14:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	22	80
	C - L3619 E	36	22	0	0
	D - Site Access	0	46	0	0

14:15 - 14:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	100	0
	B - L7645	100	0	19	53
	C - L3619 E	0	0	0	0
	D - Site Access	100	60	100	0

14:30 - 14:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	10	46
	C - L3619 E	0	0	0	0
	D - Site Access	0	87	0	0

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14:45 - 15:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	17	70
	C - L3619 E	0	14	0	0
	D - Site Access	0	53	22	0

15:00 - 15:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	53	100
	C - L3619 E	100	36	0	0
	D - Site Access	0	66	0	0

15:15 - 15:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	28
	B - L7645	0	0	0	87
	C - L3619 E	0	0	0	0
	D - Site Access	0	100	0	0

15:30 - 15:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	0
	C - L3619 E	0	53	0	0
	D - Site Access	0	77	100	0

15:45 - 16:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	53	0
	B - L7645	0	0	0	53
	C - L3619 E	36	13	0	0
	D - Site Access	53	53	100	0

16:00 - 16:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	53	100
	B - L7645	0	0	0	70
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	53	0

16:15 - 16:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	0
	B - L7645	0	0	26	28
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

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16:30 - 16:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	8	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

16:45 - 17:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	20	0
	C - L3619 E	0	16	0	0
	D - Site Access	0	53	100	0

17:00 - 17:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	53
	B - L7645	0	0	13	0
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	0

17:15 - 17:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	28	0
	B - L7645	0	0	0	53
	C - L3619 E	0	14	0	0
	D - Site Access	0	0	0	0

17:30 - 17:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

17:45 - 18:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	100	0

18:00 - 18:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	0
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	0

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18:15 - 18:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	10	36
	C - L3619 E	0	0	0	0
	D - Site Access	0	70	100	0

18:30 - 18:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	36	0
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	0

18:45 - 19:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	0
	B - L7645	0	0	0	0
	C - L3619 E	0	0	0	0
	D - Site Access	0	0	0	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	0.13	7.59	0.2	A	10.16	487.75
B-AD	0.26	16.43	0.3	C	7.14	342.90
A-BCD	0.05	11.73	0.1	B	1.25	60.07
A-B					0.34	16.17
A-C					2.50	120.18
D-A	0.04	12.11	0.1	B	1.27	61.03
D-BC	0.18	14.09	0.2	B	7.25	348.19
C-ABD	0.11	8.33	0.1	A	6.45	309.48
C-D					0.56	26.94
C-A					2.79	133.91

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	9.77	9.77	152.65	0.064	9.70	0.0	0.1	6.293	A
B-AD	6.35	6.35	92.17	0.069	6.27	0.0	0.1	10.469	B
A-BCD	0.00	0.00	150.89	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	1.20	1.20			1.20				
D-A	0.00	0.00	152.54	0.000	0.00	0.0	0.0	0.000	A
D-BC	5.32	5.32	85.34	0.062	5.26	0.0	0.1	11.229	B
C-ABD	3.65	3.65	152.68	0.024	3.63	0.0	0.0	6.038	A
C-D	0.00	0.00			0.00				
C-A	2.34	2.34			2.34				

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	3.60	3.60	153.53	0.023	3.64	0.1	0.0	6.624	A
B-AD	9.44	9.44	74.18	0.128	9.39	0.1	0.1	12.428	B
A-BCD	0.00	0.00	148.53	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.60	3.60			3.60				
D-A	0.00	0.00	152.57	0.000	0.00	0.0	0.0	0.000	A
D-BC	2.75	2.75	75.16	0.037	2.78	0.1	0.0	11.515	B
C-ABD	10.25	10.25	121.35	0.084	10.18	0.0	0.1	7.608	A
C-D	1.10	1.10			1.10				
C-A	2.19	2.19			2.19				

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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	3.60	3.60	151.98	0.024	3.60	0.0	0.0	6.067	A
B-AD	10.99	10.99	70.36	0.156	10.95	0.1	0.2	14.615	B
A-BCD	0.00	0.00	147.11	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	1.20	1.20			1.20				
D-A	0.00	0.00	149.89	0.000	0.00	0.0	0.0	0.000	A
D-BC	6.87	6.87	74.84	0.092	6.81	0.0	0.1	13.217	B
C-ABD	7.38	7.38	151.63	0.049	7.40	0.1	0.1	7.207	A
C-D	1.31	1.31			1.31				
C-A	2.28	2.28			2.28				

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	4.80	4.80	149.06	0.032	4.79	0.0	0.0	6.237	A
B-AD	15.79	15.79	80.06	0.197	15.70	0.2	0.3	15.225	C
A-BCD	0.00	0.00	129.47	0.000	0.00	0.0	0.0	0.000	A
A-B	1.37	1.37			1.37				
A-C	3.60	3.60			3.60				
D-A	0.00	0.00	146.79	0.000	0.00	0.0	0.0	0.000	A
D-BC	9.62	9.62	73.44	0.131	9.57	0.1	0.1	14.091	B
C-ABD	10.61	10.61	108.46	0.098	10.57	0.1	0.1	8.052	A
C-D	2.16	2.16			2.16				
C-A	2.32	2.32			2.32				

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	12.16	12.16	158.84	0.077	12.12	0.0	0.1	5.944	A
B-AD	4.12	4.12	63.84	0.065	4.32	0.3	0.1	13.352	B
A-BCD	1.20	1.20	151.55	0.008	1.19	0.0	0.0	5.985	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	1.37	1.37	77.81	0.018	1.36	0.0	0.0	11.769	B
D-BC	6.87	6.87	76.78	0.090	6.92	0.1	0.1	12.891	B
C-ABD	13.36	13.36	136.00	0.098	13.34	0.1	0.1	8.304	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	18.51	18.51	139.35	0.133	18.44	0.1	0.1	7.140	A
B-AD	8.25	8.25	62.93	0.131	8.16	0.1	0.1	16.432	C
A-BCD	0.00	0.00	148.81	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.95	3.95			3.95				
D-A	2.75	2.75	77.76	0.035	2.73	0.0	0.0	11.993	B
D-BC	8.07	8.07	80.05	0.101	8.06	0.1	0.1	12.998	B
C-ABD	11.27	11.27	134.47	0.084	11.30	0.1	0.1	7.235	A
C-D	0.00	0.00			0.00				
C-A	3.29	3.29			3.29				

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	7.19	7.19	169.77	0.042	7.29	0.1	0.1	6.449	A
B-AD	3.95	3.95	77.03	0.051	4.03	0.1	0.1	13.835	B
A-BCD	0.00	0.00	127.29	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.75	2.75			2.75				
D-A	0.00	0.00	75.11	0.000	0.04	0.0	0.0	0.000	A
D-BC	8.07	8.07	81.06	0.100	8.07	0.1	0.1	12.330	B
C-ABD	4.92	4.92	150.44	0.033	4.98	0.1	0.0	6.673	A
C-D	0.00	0.00			0.00				
C-A	3.65	3.65			3.65				

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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	7.19	7.19	162.06	0.044	7.20	0.1	0.0	5.813	A
B-AD	6.70	6.70	75.27	0.089	6.66	0.1	0.1	12.757	B
A-BCD	1.23	1.23	151.87	0.008	1.22	0.0	0.0	5.973	A
A-B	0.00	0.00			0.00				
A-C	3.57	3.57			3.57				
D-A	0.00	0.00	120.88	0.000	0.00	0.0	0.0	0.000	A
D-BC	5.50	5.50	74.82	0.074	5.53	0.1	0.1	12.399	B
C-ABD	8.82	8.82	131.72	0.067	8.79	0.0	0.1	6.946	A
C-D	0.00	0.00			0.00				
C-A	3.52	3.52			3.52				

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	13.71	13.71	131.47	0.104	13.66	0.0	0.1	6.970	A
B-AD	7.89	7.89	75.82	0.104	7.87	0.1	0.1	13.721	B
A-BCD	2.50	2.50	153.06	0.016	2.49	0.0	0.0	5.942	A
A-B	1.18	1.18			1.18				
A-C	5.06	5.06			5.06				
D-A	1.37	1.37	77.80	0.018	1.36	0.0	0.0	11.771	B
D-BC	7.72	7.72	97.27	0.079	7.70	0.1	0.1	11.401	B
C-ABD	4.84	4.84	148.72	0.032	4.87	0.1	0.0	6.895	A
C-D	0.00	0.00			0.00				
C-A	1.33	1.33			1.33				

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	8.39	8.39	154.76	0.054	8.43	0.1	0.1	7.348	A
B-AD	10.99	10.99	68.68	0.160	10.94	0.1	0.2	14.438	B
A-BCD	0.00	0.00	144.23	0.000	0.02	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	0.00	0.00	73.75	0.000	0.02	0.0	0.0	0.000	A
D-BC	8.25	8.25	74.50	0.111	8.23	0.1	0.1	11.920	B
C-ABD	8.90	8.90	132.20	0.067	8.87	0.0	0.1	6.933	A
C-D	0.00	0.00			0.00				
C-A	4.63	4.63			4.63				

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	8.39	8.39	157.52	0.053	8.40	0.1	0.1	6.037	A
B-AD	10.29	10.29	90.00	0.114	10.31	0.2	0.2	13.261	B
A-BCD	1.24	1.24	151.74	0.008	1.23	0.0	0.0	5.979	A
A-B	0.00	0.00			0.00				
A-C	5.10	5.10			5.10				
D-A	1.37	1.37	75.70	0.018	1.36	0.0	0.0	12.103	B
D-BC	10.64	10.64	85.05	0.125	10.60	0.1	0.1	12.832	B
C-ABD	2.44	2.44	148.11	0.016	2.49	0.1	0.0	6.966	A
C-D	2.36	2.36			2.36				
C-A	0.00	0.00			0.00				

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	3.77	3.77	113.98	0.033	3.80	0.1	0.0	6.649	A
B-AD	9.44	9.44	75.30	0.126	9.47	0.2	0.1	12.258	B
A-BCD	2.57	2.57	96.91	0.027	2.56	0.0	0.0	8.478	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	0.00	0.00	74.96	0.000	0.02	0.0	0.0	0.000	A
D-BC	9.09	9.09	92.78	0.098	9.13	0.1	0.1	11.430	B
C-ABD	6.14	6.14	152.49	0.040	6.12	0.0	0.0	6.149	A
C-D	2.30	2.30			2.30				
C-A	1.15	1.15			1.15				

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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	12.16	12.16	144.69	0.084	12.10	0.0	0.1	7.178	A
B-AD	11.67	11.67	85.82	0.136	11.63	0.1	0.2	13.226	B
A-BCD	0.00	0.00	100.13	0.000	0.03	0.0	0.0	9.142	A
A-B	0.00	0.00			0.00				
A-C	4.79	4.79			4.79				
D-A	1.37	1.37	75.63	0.018	1.36	0.0	0.0	12.114	B
D-BC	9.44	9.44	80.82	0.117	9.44	0.1	0.1	11.636	B
C-ABD	3.67	3.67	149.17	0.025	3.68	0.0	0.0	6.117	A
C-D	1.34	1.34			1.34				
C-A	1.34	1.34			1.34				

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	5.99	5.99	154.65	0.039	6.05	0.1	0.0	6.526	A
B-AD	9.27	9.27	78.35	0.118	9.31	0.2	0.1	12.346	B
A-BCD	1.23	1.23	150.37	0.008	1.22	0.0	0.0	6.033	A
A-B	0.00	0.00			0.00				
A-C	3.74	3.74			3.74				
D-A	1.20	1.20	145.21	0.008	1.20	0.0	0.0	9.485	A
D-BC	12.19	12.19	77.75	0.157	12.13	0.1	0.2	13.598	B
C-ABD	6.48	6.48	124.56	0.052	6.46	0.0	0.1	7.164	A
C-D	0.00	0.00			0.00				
C-A	5.68	5.68			5.68				

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	11.99	11.99	162.45	0.074	11.95	0.0	0.1	5.978	A
B-AD	10.47	10.47	83.98	0.125	10.45	0.1	0.1	12.565	B
A-BCD	3.60	3.60	149.15	0.024	3.58	0.0	0.0	6.197	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	1.20	1.20	152.01	0.008	1.20	0.0	0.0	5.969	A
D-BC	10.12	10.12	104.71	0.096	10.17	0.2	0.1	11.511	B
C-ABD	3.63	3.63	150.48	0.024	3.65	0.1	0.0	6.964	A
C-D	0.00	0.00			0.00				
C-A	1.17	1.17			1.17				

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	10.97	10.97	148.59	0.074	10.97	0.1	0.1	6.135	A
B-AD	8.92	8.92	91.81	0.097	8.95	0.1	0.1	11.706	B
A-BCD	2.42	2.42	150.41	0.016	2.43	0.0	0.0	6.081	A
A-B	0.00	0.00			0.00				
A-C	1.18	1.18			1.18				
D-A	2.40	2.40	154.53	0.016	2.39	0.0	0.0	5.915	A
D-BC	8.92	8.92	103.68	0.086	8.96	0.1	0.1	9.305	A
C-ABD	4.91	4.91	152.59	0.032	4.91	0.0	0.0	6.093	A
C-D	0.00	0.00			0.00				
C-A	3.48	3.48			3.48				

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	2.40	2.40	144.57	0.017	2.45	0.1	0.0	6.974	A
B-AD	20.09	20.09	78.04	0.258	19.89	0.1	0.3	14.223	B
A-BCD	1.23	1.23	145.86	0.008	1.24	0.0	0.0	6.184	A
A-B	0.00	0.00			0.00				
A-C	3.74	3.74			3.74				
D-A	0.00	0.00	148.41	0.000	0.02	0.0	0.0	0.000	A
D-BC	8.92	8.92	100.31	0.089	8.91	0.1	0.1	9.846	A
C-ABD	3.71	3.71	152.47	0.024	3.72	0.0	0.0	6.050	A
C-D	1.17	1.17			1.17				
C-A	3.51	3.51			3.51				

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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	3.60	3.60	156.31	0.023	3.59	0.0	0.0	5.892	A
B-AD	7.54	7.54	99.78	0.075	7.75	0.3	0.1	12.263	B
A-BCD	1.21	1.21	150.97	0.008	1.21	0.0	0.0	6.037	A
A-B	0.00	0.00			0.00				
A-C	1.19	1.19			1.19				
D-A	1.20	1.20	147.61	0.008	1.19	0.0	0.0	6.146	A
D-BC	14.77	14.77	81.70	0.181	14.67	0.1	0.2	12.193	B
C-ABD	7.37	7.37	149.27	0.049	7.35	0.0	0.1	6.341	A
C-D	0.00	0.00			0.00				
C-A	3.42	3.42			3.42				

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	10.97	10.97	150.19	0.073	10.91	0.0	0.1	6.271	A
B-AD	7.72	7.72	87.26	0.089	7.73	0.1	0.1	10.658	B
A-BCD	2.44	2.44	150.58	0.016	2.43	0.0	0.0	6.074	A
A-B	0.00	0.00			0.00				
A-C	2.36	2.36			2.36				
D-A	2.40	2.40	150.42	0.016	2.39	0.0	0.0	6.079	A
D-BC	11.84	11.84	86.81	0.136	11.87	0.2	0.2	12.644	B
C-ABD	0.00	0.00	151.91	0.000	0.06	0.1	0.0	5.876	A
C-D	1.20	1.20			1.20				
C-A	4.97	4.97			4.97				

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	3.60	3.60	156.44	0.023	3.65	0.1	0.0	6.447	A
B-AD	6.52	6.52	83.64	0.078	6.53	0.1	0.1	11.273	B
A-BCD	0.00	0.00	151.97	0.000	0.02	0.0	0.0	5.820	A
A-B	1.37	1.37			1.37				
A-C	2.57	2.57			2.57				
D-A	1.20	1.20	153.67	0.008	1.21	0.0	0.0	5.902	A
D-BC	7.72	7.72	96.95	0.079	7.79	0.2	0.1	10.785	B
C-ABD	12.28	12.28	151.55	0.081	12.19	0.0	0.1	6.454	A
C-D	1.10	1.10			1.10				
C-A	2.20	2.20			2.20				

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	7.19	7.19	161.74	0.044	7.17	0.0	0.0	5.822	A
B-AD	10.12	10.12	101.33	0.100	10.08	0.1	0.1	10.533	B
A-BCD	5.02	5.02	118.05	0.043	4.98	0.0	0.0	7.960	A
A-B	0.00	0.00			0.00				
A-C	1.15	1.15			1.15				
D-A	0.00	0.00	156.03	0.000	0.01	0.0	0.0	0.000	A
D-BC	0.00	0.00	96.52	0.000	0.09	0.1	0.0	0.000	A
C-ABD	3.63	3.63	153.75	0.024	3.70	0.1	0.0	5.960	A
C-D	1.34	1.34			1.34				
C-A	0.00	0.00			0.00				

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	3.60	3.60	156.30	0.023	3.62	0.0	0.0	5.897	A
B-AD	6.70	6.70	77.50	0.087	6.73	0.1	0.1	10.892	B
A-BCD	1.37	1.37	74.98	0.019	1.41	0.0	0.0	8.803	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	3.77	3.77	113.05	0.033	3.74	0.0	0.0	7.685	A
D-BC	10.29	10.29	96.45	0.107	10.17	0.0	0.1	10.418	B
C-ABD	2.52	2.52	153.97	0.016	2.53	0.0	0.0	5.912	A
C-D	0.00	0.00			0.00				
C-A	7.42	7.42			7.42				

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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	7.19	7.19	152.07	0.047	7.17	0.0	0.0	6.211	A
B-AD	12.02	12.02	76.56	0.157	11.92	0.1	0.2	13.966	B
A-BCD	0.00	0.00	79.11	0.000	0.01	0.0	0.0	11.728	B
A-B	0.00	0.00			0.00				
A-C	6.17	6.17			6.17				
D-A	0.00	0.00	109.32	0.000	0.03	0.0	0.0	0.000	A
D-BC	11.49	11.49	100.80	0.114	11.48	0.1	0.1	10.273	B
C-ABD	4.97	4.97	115.83	0.043	4.95	0.0	0.0	7.546	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	10.97	10.97	159.59	0.069	10.95	0.0	0.1	5.772	A
B-AD	2.75	2.75	62.36	0.044	2.89	0.2	0.0	13.972	B
A-BCD	0.00	0.00	124.04	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.60	3.60			3.60				
D-A	1.37	1.37	78.27	0.018	1.36	0.0	0.0	8.938	A
D-BC	6.70	6.70	84.28	0.080	6.75	0.1	0.1	10.168	B
C-ABD	9.95	9.95	132.97	0.075	9.90	0.0	0.1	7.628	A
C-D	1.11	1.11			1.11				
C-A	1.11	1.11			1.11				

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	12.16	12.16	146.22	0.083	12.14	0.1	0.1	6.751	A
B-AD	9.44	9.44	72.20	0.131	9.34	0.0	0.2	14.538	B
A-BCD	5.42	5.42	99.88	0.054	5.36	0.0	0.1	9.514	A
A-B	0.00	0.00			0.00				
A-C	4.70	4.70			4.70				
D-A	1.37	1.37	79.08	0.017	1.37	0.0	0.0	11.581	B
D-BC	4.97	4.97	111.66	0.044	4.99	0.1	0.1	10.552	B
C-ABD	7.55	7.55	155.12	0.049	7.57	0.1	0.1	6.595	A
C-D	0.00	0.00			0.00				
C-A	6.84	6.84			6.84				

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	13.19	13.19	165.55	0.080	13.19	0.1	0.1	6.250	A
B-AD	8.07	8.07	73.05	0.110	8.09	0.2	0.1	13.955	B
A-BCD	1.21	1.21	145.03	0.008	1.26	0.1	0.0	8.743	A
A-B	0.00	0.00			0.00				
A-C	1.19	1.19			1.19				
D-A	2.75	2.75	77.78	0.035	2.73	0.0	0.0	11.989	B
D-BC	6.87	6.87	74.00	0.093	6.85	0.1	0.1	11.228	B
C-ABD	5.01	5.01	153.37	0.033	5.03	0.1	0.0	6.004	A
C-D	1.33	1.33			1.33				
C-A	4.81	4.81			4.81				

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	16.11	16.11	141.73	0.114	16.09	0.1	0.1	6.439	A
B-AD	6.35	6.35	87.47	0.072	6.38	0.1	0.1	13.003	B
A-BCD	0.00	0.00	151.40	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.75	2.75			2.75				
D-A	0.00	0.00	75.43	0.000	0.04	0.0	0.0	0.000	A
D-BC	9.27	9.27	86.76	0.107	9.23	0.1	0.1	12.412	B
C-ABD	3.60	3.60	148.41	0.024	3.61	0.0	0.0	6.281	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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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	8.39	8.39	158.75	0.053	8.44	0.1	0.1	7.037	A
B-AD	10.47	10.47	85.34	0.123	10.43	0.1	0.1	11.334	B
A-BCD	0.00	0.00	139.74	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	1.20	1.20			1.20				
D-A	2.40	2.40	154.64	0.016	2.37	0.0	0.0	9.141	A
D-BC	7.72	7.72	98.74	0.078	7.75	0.1	0.1	10.668	B
C-ABD	4.91	4.91	152.86	0.032	4.90	0.0	0.0	6.082	A
C-D	0.00	0.00			0.00				
C-A	3.48	3.48			3.48				

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	6.17	6.17	126.80	0.049	6.19	0.1	0.0	6.659	A
B-AD	12.02	12.02	76.58	0.157	11.97	0.1	0.2	13.322	B
A-BCD	2.40	2.40	145.69	0.016	2.38	0.0	0.0	6.280	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	2.40	2.40	151.34	0.016	2.41	0.0	0.0	6.044	A
D-BC	10.12	10.12	105.72	0.096	10.10	0.1	0.1	9.810	A
C-ABD	6.62	6.62	128.57	0.052	6.60	0.0	0.1	6.771	A
C-D	1.14	1.14			1.14				
C-A	7.15	7.15			7.15				

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	7.37	7.37	134.38	0.055	7.36	0.0	0.1	7.188	A
B-AD	9.09	9.09	85.47	0.106	9.14	0.2	0.1	12.692	B
A-BCD	1.23	1.23	150.89	0.008	1.24	0.0	0.0	5.908	A
A-B	1.36	1.36			1.36				
A-C	2.73	2.73			2.73				
D-A	1.37	1.37	76.84	0.018	1.38	0.0	0.0	8.137	A
D-BC	10.47	10.47	91.41	0.115	10.46	0.1	0.1	10.215	B
C-ABD	4.88	4.88	148.73	0.033	4.89	0.1	0.0	7.095	A
C-D	2.32	2.32			2.32				
C-A	0.00	0.00			0.00				

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	13.36	13.36	153.86	0.087	13.32	0.1	0.1	6.589	A
B-AD	8.92	8.92	90.87	0.098	8.93	0.1	0.1	11.571	B
A-BCD	2.44	2.44	151.77	0.016	2.43	0.0	0.0	6.082	A
A-B	0.00	0.00			0.00				
A-C	2.36	2.36			2.36				
D-A	3.60	3.60	152.26	0.024	3.58	0.0	0.0	7.749	A
D-BC	11.84	11.84	89.65	0.132	11.81	0.1	0.1	11.414	B
C-ABD	0.00	0.00	149.03	0.000	0.04	0.0	0.0	6.041	A
C-D	0.00	0.00			0.00				
C-A	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	15.94	15.94	146.38	0.109	15.92	0.1	0.1	6.692	A
B-AD	7.89	7.89	74.68	0.106	7.90	0.1	0.1	12.415	B
A-BCD	2.42	2.42	150.63	0.016	2.42	0.0	0.0	6.074	A
A-B	0.00	0.00			0.00				
A-C	1.18	1.18			1.18				
D-A	3.60	3.60	152.97	0.024	3.60	0.0	0.0	6.027	A
D-BC	13.89	13.89	108.51	0.128	13.88	0.1	0.2	10.577	B
C-ABD	9.95	9.95	132.03	0.075	9.87	0.0	0.1	7.362	A
C-D	0.00	0.00			0.00				
C-A	2.22	2.22			2.22				

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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	5.15	5.15	117.60	0.044	5.23	0.1	0.0	6.566	A
B-AD	2.57	2.57	79.44	0.032	2.65	0.1	0.0	12.643	B
A-BCD	2.44	2.44	152.27	0.016	2.44	0.0	0.0	6.005	A
A-B	0.00	0.00			0.00				
A-C	2.36	2.36			2.36				
D-A	0.00	0.00	149.09	0.000	0.02	0.0	0.0	0.000	A
D-BC	10.47	10.47	90.14	0.116	10.51	0.2	0.1	10.199	B
C-ABD	11.75	11.75	111.37	0.106	11.72	0.1	0.1	8.217	A
C-D	0.00	0.00			0.00				
C-A	3.68	3.68			3.68				

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	5.99	5.99	154.83	0.039	5.98	0.0	0.1	7.586	A
B-AD	9.44	9.44	74.47	0.127	9.34	0.0	0.1	13.204	B
A-BCD	5.07	5.07	118.46	0.043	5.05	0.0	0.0	7.367	A
A-B	1.15	1.15			1.15				
A-C	1.15	1.15			1.15				
D-A	2.40	2.40	154.14	0.016	2.38	0.0	0.0	5.930	A
D-BC	7.89	7.89	88.23	0.090	7.92	0.1	0.1	11.049	B
C-ABD	6.09	6.09	150.36	0.040	6.15	0.1	0.1	7.868	A
C-D	0.00	0.00			0.00				
C-A	2.30	2.30			2.30				

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	15.59	15.59	176.57	0.088	15.54	0.1	0.1	5.587	A
B-AD	8.39	8.39	122.33	0.068	8.42	0.1	0.1	11.782	B
A-BCD	1.24	1.24	151.97	0.008	1.27	0.0	0.0	7.223	A
A-B	0.00	0.00			0.00				
A-C	4.76	4.76			4.76				
D-A	3.60	3.60	155.98	0.023	3.59	0.0	0.0	5.905	A
D-BC	6.70	6.70	82.11	0.082	6.71	0.1	0.1	11.469	B
C-ABD	8.20	8.20	102.42	0.080	8.18	0.1	0.1	8.108	A
C-D	0.00	0.00			0.00				
C-A	5.51	5.51			5.51				

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	9.59	9.59	181.28	0.053	9.63	0.1	0.1	5.244	A
B-AD	2.57	2.57	80.92	0.032	2.66	0.1	0.0	8.494	A
A-BCD	0.00	0.00	151.43	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.57	2.57			2.57				
D-A	2.57	2.57	103.62	0.025	2.58	0.0	0.0	7.085	A
D-BC	6.52	6.52	91.96	0.071	6.53	0.1	0.1	11.182	B
C-ABD	11.28	11.28	135.34	0.083	11.25	0.1	0.1	8.335	A
C-D	0.00	0.00			0.00				
C-A	3.46	3.46			3.46				

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	14.39	14.39	179.75	0.080	14.36	0.1	0.1	5.442	A
B-AD	3.95	3.95	73.51	0.054	3.92	0.0	0.1	12.420	B
A-BCD	1.42	1.42	77.49	0.018	1.41	0.0	0.0	9.055	A
A-B	0.00	0.00			0.00				
A-C	2.53	2.53			2.53				
D-A	2.40	2.40	161.46	0.015	2.40	0.0	0.0	7.221	A
D-BC	3.77	3.77	108.08	0.035	3.81	0.1	0.0	9.712	A
C-ABD	9.82	9.82	153.59	0.064	9.86	0.1	0.1	6.729	A
C-D	1.12	1.12			1.12				
C-A	2.24	2.24			2.24				

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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	16.11	16.11	141.13	0.114	16.08	0.1	0.1	6.432	A
B-AD	6.17	6.17	101.05	0.061	6.15	0.1	0.1	10.982	B
A-BCD	0.00	0.00	80.73	0.000	0.02	0.0	0.0	11.472	B
A-B	1.37	1.37			1.37				
A-C	4.79	4.79			4.79				
D-A	0.00	0.00	153.42	0.000	0.02	0.0	0.0	0.000	A
D-BC	2.57	2.57	97.65	0.026	2.59	0.0	0.0	8.847	A
C-ABD	6.19	6.19	154.06	0.040	6.22	0.1	0.0	6.088	A
C-D	0.00	0.00			0.00				
C-A	4.60	4.60			4.60				

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	16.96	16.96	165.95	0.102	16.95	0.1	0.1	6.566	A
B-AD	4.12	4.12	62.77	0.066	4.14	0.1	0.1	11.671	B
A-BCD	1.24	1.24	154.25	0.008	1.23	0.0	0.0	5.882	A
A-B	4.76	4.76			4.76				
A-C	0.00	0.00			0.00				
D-A	1.20	1.20	154.61	0.008	1.19	0.0	0.0	5.866	A
D-BC	9.77	9.77	130.92	0.075	9.71	0.0	0.1	7.993	A
C-ABD	9.75	9.75	151.42	0.064	9.72	0.0	0.1	6.351	A
C-D	1.12	1.12			1.12				
C-A	1.12	1.12			1.12				

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	13.54	13.54	152.73	0.089	13.57	0.1	0.1	6.078	A
B-AD	0.00	0.00	58.71	0.000	0.05	0.1	0.0	0.000	A
A-BCD	0.00	0.00	152.46	0.000	0.01	0.0	0.0	0.000	A
A-B	1.20	1.20			1.20				
A-C	4.80	4.80			4.80				
D-A	2.40	2.40	158.06	0.015	2.39	0.0	0.0	5.781	A
D-BC	5.32	5.32	86.30	0.062	5.36	0.1	0.1	8.472	A
C-ABD	8.89	8.89	132.77	0.067	8.89	0.1	0.1	6.732	A
C-D	2.24	2.24			2.24				
C-A	2.24	2.24			2.24				

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	20.73	20.73	163.96	0.126	20.68	0.1	0.1	6.453	A
B-AD	0.00	0.00	107.42	0.000	0.00	0.0	0.0	0.000	A
A-BCD	2.64	2.64	101.08	0.026	2.61	0.0	0.0	8.113	A
A-B	0.00	0.00			0.00				
A-C	2.34	2.34			2.34				
D-A	1.20	1.20	160.12	0.007	1.21	0.0	0.0	5.663	A
D-BC	3.60	3.60	148.07	0.024	3.61	0.1	0.0	9.117	A
C-ABD	3.74	3.74	155.71	0.024	3.78	0.1	0.0	6.571	A
C-D	0.00	0.00			0.00				
C-A	5.85	5.85			5.85				

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	16.79	16.79	180.88	0.093	16.82	0.1	0.1	5.925	A
B-AD	2.57	2.57	79.09	0.033	2.53	0.0	0.0	14.031	B
A-BCD	1.24	1.24	153.68	0.008	1.25	0.0	0.0	7.889	A
A-B	0.00	0.00			0.00				
A-C	4.93	4.93			4.93				
D-A	0.00	0.00	155.58	0.000	0.01	0.0	0.0	0.000	A
D-BC	1.20	1.20	150.88	0.008	1.23	0.0	0.0	6.014	A
C-ABD	9.86	9.86	133.99	0.074	9.81	0.0	0.1	6.986	A
C-D	0.00	0.00			0.00				
C-A	1.11	1.11			1.11				

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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	22.78	22.78	180.59	0.126	22.75	0.1	0.1	5.700	A
B-AD	3.95	3.95	74.26	0.053	3.93	0.0	0.1	12.301	B
A-BCD	0.00	0.00	150.08	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	1.20	1.20	159.92	0.008	1.19	0.0	0.0	5.669	A
D-BC	2.57	2.57	99.35	0.026	2.56	0.0	0.0	8.253	A
C-ABD	1.22	1.22	153.00	0.008	1.29	0.1	0.0	6.622	A
C-D	1.19	1.19			1.19				
C-A	1.19	1.19			1.19				

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	14.39	14.39	181.13	0.079	14.44	0.1	0.1	5.402	A
B-AD	1.37	1.37	61.25	0.023	1.41	0.1	0.0	13.393	B
A-BCD	0.00	0.00	148.95	0.000	0.00	0.0	0.0	0.000	A
A-B	2.40	2.40			2.40				
A-C	4.80	4.80			4.80				
D-A	0.00	0.00	153.38	0.000	0.01	0.0	0.0	0.000	A
D-BC	3.77	3.77	109.90	0.034	3.76	0.0	0.0	8.915	A
C-ABD	4.99	4.99	154.67	0.032	4.96	0.0	0.0	6.012	A
C-D	0.00	0.00			0.00				
C-A	5.80	5.80			5.80				

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	4.80	4.80	183.39	0.026	4.86	0.1	0.0	5.042	A
B-AD	1.20	1.20	122.92	0.010	1.20	0.0	0.0	11.208	B
A-BCD	1.21	1.21	154.12	0.008	1.20	0.0	0.0	5.912	A
A-B	0.00	0.00			0.00				
A-C	1.19	1.19			1.19				
D-A	1.20	1.20	175.65	0.007	1.19	0.0	0.0	5.158	A
D-BC	1.20	1.20	139.87	0.008	1.22	0.0	0.0	8.218	A
C-ABD	4.80	4.80	153.04	0.031	4.80	0.0	0.0	6.070	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	13.36	13.36	162.19	0.082	13.30	0.0	0.1	5.884	A
B-AD	3.77	3.77	91.43	0.041	3.75	0.0	0.0	9.585	A
A-BCD	0.00	0.00	151.83	0.000	0.01	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	2.40	2.40			2.40				
D-A	0.00	0.00	152.89	0.000	0.01	0.0	0.0	0.000	A
D-BC	5.32	5.32	85.54	0.062	5.27	0.0	0.1	10.263	B
C-ABD	4.87	4.87	152.40	0.032	4.87	0.0	0.0	6.099	A
C-D	0.00	0.00			0.00				
C-A	2.32	2.32			2.32				

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	7.19	7.19	179.41	0.040	7.24	0.1	0.0	5.588	A
B-AD	1.37	1.37	62.95	0.022	1.40	0.0	0.0	11.264	B
A-BCD	0.00	0.00	145.48	0.000	0.00	0.0	0.0	0.000	A
A-B	0.00	0.00			0.00				
A-C	3.77	3.77			3.77				
D-A	2.40	2.40	184.75	0.013	2.38	0.0	0.0	4.935	A
D-BC	1.20	1.20	127.47	0.009	1.24	0.1	0.0	11.290	B
C-ABD	7.37	7.37	154.47	0.048	7.35	0.0	0.1	6.117	A
C-D	0.00	0.00			0.00				
C-A	3.42	3.42			3.42				

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	5.99	5.99	184.02	0.033	6.01	0.0	0.0	5.055	A
B-AD	1.20	1.20	123.34	0.010	1.20	0.0	0.0	11.198	B
A-BCD	1.21	1.21	153.55	0.008	1.20	0.0	0.0	5.907	A
A-B	0.00	0.00			0.00				
A-C	1.19	1.19			1.19				
D-A	0.00	0.00	173.84	0.000	0.01	0.0	0.0	0.000	A
D-BC	0.00	0.00	142.35	0.000	0.02	0.0	0.0	0.000	A
C-ABD	2.44	2.44	154.92	0.016	2.47	0.1	0.0	5.906	A
C-D	0.00	0.00			0.00				
C-A	2.36	2.36			2.36				

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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	L3619/L7645/Site Access	Right-Left Stagger	Two-way		10.50	B

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 - L3619 W		DIRECT	✓	100.000
B - L7645		DIRECT	✓	100.000
C - L3619 E		DIRECT	✓	100.000
D - Site Access		DIRECT	✓	100.000

Origin-Destination Data

07:00 - 07:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	3.08
	B - L7645	0.00	0.00	8.30	7.27
	C - L3619 E	2.07	3.10	0.00	0.00
	D - Site Access	2.04	3.18	1.03	0.00

07:15 - 07:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.10	3.08
	B - L7645	0.00	0.00	3.10	9.44
	C - L3619 E	2.07	8.32	0.00	1.03
	D - Site Access	2.04	2.12	0.00	0.00

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07:30 - 07:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	1.95
	B - L7645	0.00	0.00	3.10	9.78
	C - L3619 E	2.07	6.20	0.00	1.06
	D - Site Access	2.82	5.30	0.00	0.00

07:45 - 08:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.06	3.10	1.95
	B - L7645	2.12	0.00	4.14	11.79
	C - L3619 E	2.09	8.35	0.00	2.07
	D - Site Access	2.82	7.42	0.00	0.00

08:00 - 08:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.83
	B - L7645	0.00	0.00	10.37	4.38
	C - L3619 E	0.00	11.40	0.00	0.00
	D - Site Access	3.24	5.30	0.00	0.00

08:15 - 08:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.15	1.80
	B - L7645	1.06	0.00	15.59	6.50
	C - L3619 E	3.10	9.33	0.00	0.00
	D - Site Access	4.30	5.30	1.03	0.00

08:30 - 08:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.12	1.57
	B - L7645	0.00	0.00	6.20	4.20
	C - L3619 E	3.13	4.14	0.00	0.00
	D - Site Access	2.95	5.30	1.03	0.00

08:45 - 09:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.10	2.61
	B - L7645	0.00	0.00	6.20	6.32
	C - L3619 E	3.13	7.26	0.00	0.00
	D - Site Access	2.95	4.24	0.00	0.00

09:00 - 09:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.03	4.19	4.09
	B - L7645	0.00	0.00	11.45	7.66
	C - L3619 E	1.06	4.14	0.00	0.00
	D - Site Access	4.26	4.21	2.07	0.00

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09:15 - 09:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.03
	B - L7645	1.06	0.00	7.24	8.77
	C - L3619 E	4.16	7.26	0.00	0.00
	D - Site Access	3.20	6.36	0.00	0.00

09:30 - 09:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.19	3.13
	B - L7645	3.10	0.00	7.24	6.67
	C - L3619 E	0.00	2.07	0.00	2.07
	D - Site Access	3.62	7.37	1.06	0.00

09:45 - 10:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	4.19
	B - L7645	0.00	0.00	3.13	8.79
	C - L3619 E	1.03	5.17	0.00	2.07
	D - Site Access	2.56	7.34	0.00	0.00

10:00 - 10:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.14	1.95
	B - L7645	2.07	0.00	10.37	8.66
	C - L3619 E	1.06	3.10	0.00	1.06
	D - Site Access	3.37	7.39	0.00	0.00

10:15 - 10:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.13	2.98
	B - L7645	0.00	0.00	5.17	8.66
	C - L3619 E	5.17	5.20	0.00	0.00
	D - Site Access	3.34	9.51	0.00	0.00

10:30 - 10:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	5.28
	B - L7645	2.07	0.00	10.34	7.78
	C - L3619 E	1.03	3.10	0.00	0.00
	D - Site Access	3.46	7.32	1.03	0.00

10:45 - 11:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	4.24
	B - L7645	0.00	0.00	9.33	8.76
	C - L3619 E	3.10	4.14	0.00	0.00
	D - Site Access	4.50	5.22	2.09	0.00

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11:00 - 11:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.13	2.39
	B - L7645	0.00	0.00	2.07	16.72
	C - L3619 E	3.10	3.10	0.00	1.03
	D - Site Access	2.18	7.32	0.00	0.00

11:15 - 11:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	2.39
	B - L7645	0.00	0.00	3.10	7.16
	C - L3619 E	3.10	6.20	0.00	0.00
	D - Site Access	3.21	11.61	0.00	0.00

11:30 - 11:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	3.42
	B - L7645	0.00	0.00	9.33	7.18
	C - L3619 E	4.16	0.00	0.00	1.03
	D - Site Access	4.11	9.46	0.00	0.00

11:45 - 12:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.06	2.09	1.35
	B - L7645	0.00	0.00	3.10	6.15
	C - L3619 E	2.07	10.34	0.00	1.03
	D - Site Access	3.08	5.25	1.03	0.00

12:00 - 12:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	4.98
	B - L7645	0.00	0.00	6.20	8.90
	C - L3619 E	0.00	3.10	0.00	1.06
	D - Site Access	2.04	0.00	0.00	0.00

12:15 - 12:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	1.88
	B - L7645	0.00	0.00	3.10	5.82
	C - L3619 E	6.26	2.07	0.00	0.00
	D - Site Access	5.17	7.34	1.03	0.00

12:30 - 12:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	5.20	1.20
	B - L7645	1.06	0.00	6.20	9.22
	C - L3619 E	0.00	4.16	0.00	0.00
	D - Site Access	2.18	8.35	1.06	0.00

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12:45 - 13:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.10	1.20
	B - L7645	0.00	0.00	9.33	2.92
	C - L3619 E	1.03	8.30	0.00	1.03
	D - Site Access	3.24	4.21	1.06	0.00

13:00 - 13:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.16	5.69
	B - L7645	1.06	0.00	10.37	7.33
	C - L3619 E	6.20	6.20	0.00	0.00
	D - Site Access	3.74	4.16	0.00	0.00

13:15 - 13:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	2.54
	B - L7645	1.06	0.00	11.37	6.27
	C - L3619 E	4.16	4.14	0.00	1.06
	D - Site Access	4.80	5.30	0.00	0.00

13:30 - 13:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.12	1.80
	B - L7645	0.00	0.00	13.52	6.42
	C - L3619 E	0.00	3.10	0.00	0.00
	D - Site Access	3.20	6.33	1.03	0.00

13:45 - 14:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	1.80
	B - L7645	0.00	0.00	7.24	9.60
	C - L3619 E	3.10	4.14	0.00	0.00
	D - Site Access	5.27	6.28	0.00	0.00

14:00 - 14:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	4.02
	B - L7645	0.00	0.00	5.20	10.78
	C - L3619 E	6.26	5.20	0.00	1.03
	D - Site Access	4.88	7.32	1.03	0.00

14:15 - 14:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.06	2.12	2.98
	B - L7645	1.06	0.00	6.23	7.58
	C - L3619 E	0.00	4.14	0.00	2.07
	D - Site Access	3.88	7.34	1.06	0.00

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14:30 - 14:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	3.80
	B - L7645	0.00	0.00	11.40	8.47
	C - L3619 E	1.03	0.00	0.00	0.00
	D - Site Access	6.56	7.39	2.07	0.00

14:45 - 15:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	3.80
	B - L7645	0.00	0.00	13.49	7.46
	C - L3619 E	2.07	8.30	0.00	0.00
	D - Site Access	7.81	6.28	5.20	0.00

15:00 - 15:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	3.57
	B - L7645	1.03	0.00	4.19	2.06
	C - L3619 E	3.18	9.38	0.00	0.00
	D - Site Access	3.68	8.40	0.00	0.00

15:15 - 15:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.03	1.03	5.66
	B - L7645	0.00	0.00	5.17	8.39
	C - L3619 E	2.07	5.17	0.00	0.00
	D - Site Access	5.75	4.24	2.07	0.00

15:30 - 15:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.14	2.46
	B - L7645	2.07	0.00	13.44	6.12
	C - L3619 E	5.17	6.28	0.00	0.00
	D - Site Access	6.02	4.21	1.06	0.00

15:45 - 16:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.09	1.42
	B - L7645	0.00	0.00	8.27	3.04
	C - L3619 E	3.13	9.33	0.00	0.00
	D - Site Access	3.76	4.19	1.06	0.00

16:00 - 16:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.09	2.28
	B - L7645	0.00	0.00	12.41	3.97
	C - L3619 E	2.07	8.27	0.00	1.03
	D - Site Access	3.86	1.03	2.09	0.00

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16:15 - 16:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.06	4.14	1.22
	B - L7645	1.03	0.00	13.52	4.98
	C - L3619 E	4.14	5.17	0.00	0.00
	D - Site Access	1.79	1.03	1.06	0.00

16:30 - 16:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	4.14	0.00	2.08
	B - L7645	0.00	0.00	14.50	3.88
	C - L3619 E	1.03	8.27	0.00	1.03
	D - Site Access	3.12	7.24	1.06	0.00

16:45 - 17:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.03	4.14	1.05
	B - L7645	0.00	0.00	11.43	0.70
	C - L3619 E	2.07	7.26	0.00	2.07
	D - Site Access	4.15	2.09	2.12	0.00

17:00 - 17:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	2.62
	B - L7645	0.00	0.00	17.63	0.35
	C - L3619 E	5.17	3.10	0.00	0.00
	D - Site Access	2.52	1.03	2.07	0.00

17:15 - 17:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.16	1.56
	B - L7645	0.00	0.00	14.48	2.44
	C - L3619 E	1.03	8.30	0.00	0.00
	D - Site Access	1.48	1.03	0.00	0.00

17:30 - 17:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	0.26
	B - L7645	1.03	0.00	19.65	2.29
	C - L3619 E	1.03	1.03	0.00	1.03
	D - Site Access	4.16	1.03	1.06	0.00

17:45 - 18:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	2.07	4.14	0.26
	B - L7645	0.00	0.00	12.41	1.23
	C - L3619 E	5.17	4.14	0.00	0.00
	D - Site Access	3.12	2.07	1.06	0.00

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18:00 - 18:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	1.12
	B - L7645	1.03	0.00	4.14	0.06
	C - L3619 E	0.00	4.14	0.00	0.00
	D - Site Access	2.22	1.03	0.00	0.00

18:15 - 18:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.07	0.09
	B - L7645	0.00	0.00	11.40	3.19
	C - L3619 E	2.07	4.14	0.00	0.00
	D - Site Access	1.19	3.15	1.06	0.00

18:30 - 18:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.13	0.09
	B - L7645	0.00	0.00	6.20	1.12
	C - L3619 E	3.10	6.20	0.00	0.00
	D - Site Access	2.22	1.03	0.00	0.00

18:45 - 19:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.03	1.12
	B - L7645	0.00	0.00	5.17	1.09
	C - L3619 E	2.07	2.07	0.00	0.00
	D - Site Access	0.15	0.00	0.00	0.00

Vehicle Mix

07:00 - 07:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	13	57
	C - L3619 E	0	0	0	0
	D - Site Access	100	100	0	0

07:15 - 07:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	89
	C - L3619 E	0	25	0	0
	D - Site Access	100	100	0	0

07:30 - 07:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	100
	D - Site Access	100	100	0	0

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07:45 - 08:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	100
	B - L7645	100	0	0	65
	C - L3619 E	51	38	0	0
	D - Site Access	100	100	0	0

08:00 - 08:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	64
	B - L7645	0	0	10	100
	C - L3619 E	0	9	0	0
	D - Site Access	100	100	0	0

08:15 - 08:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	67	100
	B - L7645	100	0	20	100
	C - L3619 E	0	11	0	0
	D - Site Access	100	100	0	0

08:30 - 08:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	100
	B - L7645	0	0	0	75
	C - L3619 E	34	0	0	0
	D - Site Access	100	100	0	0

08:45 - 09:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	60
	B - L7645	0	0	0	84
	C - L3619 E	34	15	0	0
	D - Site Access	100	100	0	0

09:00 - 09:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	51	49
	B - L7645	0	0	28	73
	C - L3619 E	100	0	0	0
	D - Site Access	100	75	0	0

09:15 - 09:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	100	0	0	100
	C - L3619 E	25	15	0	0
	D - Site Access	100	100	0	0

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09:30 - 09:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	51	67
	B - L7645	0	0	0	84
	C - L3619 E	0	0	0	0
	D - Site Access	100	72	100	0

09:45 - 10:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	75
	B - L7645	0	0	34	88
	C - L3619 E	0	0	0	0
	D - Site Access	100	58	0	0

10:00 - 10:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	61
	B - L7645	0	0	10	70
	C - L3619 E	100	0	0	100
	D - Site Access	100	86	0	0

10:15 - 10:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	34	40
	B - L7645	0	0	0	70
	C - L3619 E	0	20	0	0
	D - Site Access	69	89	0	0

10:30 - 10:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	27
	B - L7645	0	0	0	80
	C - L3619 E	0	0	0	0
	D - Site Access	70	43	0	0

10:45 - 11:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	34
	B - L7645	0	0	11	47
	C - L3619 E	0	0	0	0
	D - Site Access	54	41	51	0

11:00 - 11:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	34	57
	B - L7645	0	0	0	81
	C - L3619 E	0	0	0	0
	D - Site Access	100	43	0	0

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11:15 - 11:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	57
	B - L7645	0	0	0	42
	C - L3619 E	0	0	0	0
	D - Site Access	68	82	0	0

11:30 - 11:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	40
	B - L7645	0	0	11	57
	C - L3619 E	25	0	0	0
	D - Site Access	50	67	0	0

11:45 - 12:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	51	100
	B - L7645	0	0	0	66
	C - L3619 E	0	0	0	0
	D - Site Access	66	61	0	0

12:00 - 12:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	38
	B - L7645	0	0	0	42
	C - L3619 E	0	0	0	100
	D - Site Access	100	0	0	0

12:15 - 12:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	82
	C - L3619 E	34	0	0	0
	D - Site Access	60	58	0	0

12:30 - 12:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	20	100
	B - L7645	100	0	0	78
	C - L3619 E	0	25	0	0
	D - Site Access	100	38	100	0

12:45 - 13:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	11	100
	C - L3619 E	0	13	0	0
	D - Site Access	100	75	100	0

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13:00 - 13:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	25	64
	B - L7645	100	0	10	86
	C - L3619 E	0	0	0	0
	D - Site Access	100	25	0	0

13:15 - 13:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	59
	B - L7645	100	0	0	84
	C - L3619 E	25	0	0	100
	D - Site Access	100	100	0	0

13:30 - 13:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	100
	B - L7645	0	0	24	52
	C - L3619 E	0	0	0	0
	D - Site Access	100	84	0	0

13:45 - 14:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	68
	C - L3619 E	0	0	0	0
	D - Site Access	61	51	0	0

14:00 - 14:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	49
	B - L7645	0	0	20	81
	C - L3619 E	34	20	0	0
	D - Site Access	58	43	0	0

14:15 - 14:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	100	65
	B - L7645	100	0	17	59
	C - L3619 E	0	0	0	0
	D - Site Access	100	58	100	0

14:30 - 14:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	46
	B - L7645	0	0	9	51
	C - L3619 E	0	0	0	0
	D - Site Access	53	86	0	0

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14:45 - 15:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	46
	B - L7645	0	0	16	72
	C - L3619 E	0	13	0	0
	D - Site Access	44	51	20	0

15:00 - 15:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	42
	B - L7645	0	0	51	100
	C - L3619 E	100	34	0	0
	D - Site Access	66	63	0	0

15:15 - 15:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	45
	B - L7645	0	0	0	88
	C - L3619 E	0	0	0	0
	D - Site Access	42	100	0	0

15:30 - 15:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	58
	B - L7645	0	0	0	16
	C - L3619 E	0	51	0	0
	D - Site Access	28	75	100	0

15:45 - 16:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	51	100
	B - L7645	0	0	0	66
	C - L3619 E	34	11	0	0
	D - Site Access	73	51	100	0

16:00 - 16:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	51	100
	B - L7645	0	0	0	74
	C - L3619 E	0	0	0	0
	D - Site Access	46	0	51	0

16:15 - 16:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	100
	B - L7645	0	0	24	38
	C - L3619 E	0	0	0	0
	D - Site Access	100	0	100	0

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16:30 - 16:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	50
	B - L7645	0	0	7	100
	C - L3619 E	0	0	0	0
	D - Site Access	67	0	100	0

16:45 - 17:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	19	100
	C - L3619 E	0	15	0	0
	D - Site Access	50	51	100	0

17:00 - 17:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	61
	B - L7645	0	0	12	100
	C - L3619 E	0	0	0	0
	D - Site Access	59	0	0	0

17:15 - 17:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	25	34
	B - L7645	0	0	0	58
	C - L3619 E	0	13	0	0
	D - Site Access	100	0	0	0

17:30 - 17:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	75	0	100	0

17:45 - 18:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	100	0	100	0

18:00 - 18:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	8
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	53	0	0	0

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18:15 - 18:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	9	35
	C - L3619 E	0	0	0	0
	D - Site Access	100	67	100	0

18:30 - 18:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	34	100
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	7	0	0	0

18:45 - 19:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	8
	B - L7645	0	0	0	5
	C - L3619 E	0	0	0	0
	D - Site Access	100	0	0	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	7.37	0.1	A	8.68	416.54
B-AD	0.21	15.89	0.3	C	6.67	320.27
A-BCD	0.06	12.32	0.1	B	2.54	121.77
A-B					0.28	13.23
A-C					2.07	99.25
D-A	0.07	12.08	0.1	B	3.46	166.00
D-BC	0.14	13.74	0.2	B	5.82	279.34
C-ABD	0.09	8.05	0.1	A	5.47	262.79
C-D					0.48	22.93
C-A					2.39	114.54

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	8.30	8.30	147.79	0.056	8.24	0.0	0.1	6.446	A
B-AD	7.27	7.27	87.88	0.083	7.18	0.0	0.1	11.140	B
A-BCD	3.12	3.12	76.07	0.041	3.08	0.0	0.0	12.324	B
A-B	0.00	0.00			0.00				
A-C	0.99	0.99			0.99				
D-A	2.04	2.04	81.89	0.025	2.02	0.0	0.0	11.264	B
D-BC	4.21	4.21	82.56	0.051	4.16	0.0	0.1	11.472	B
C-ABD	3.14	3.14	152.99	0.021	3.12	0.0	0.0	6.005	A
C-D	0.00	0.00			0.00				
C-A	2.03	2.03			2.03				

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	3.10	3.10	153.43	0.020	3.14	0.1	0.0	6.545	A
B-AD	9.44	9.44	74.24	0.127	9.40	0.1	0.1	12.746	B
A-BCD	3.21	3.21	76.90	0.042	3.20	0.0	0.0	12.297	B
A-B	0.00	0.00			0.00				
A-C	2.97	2.97			2.97				
D-A	2.04	2.04	86.13	0.024	2.04	0.0	0.0	10.703	B
D-BC	2.12	2.12	68.74	0.031	2.14	0.1	0.0	12.423	B
C-ABD	8.54	8.54	123.37	0.069	8.49	0.0	0.1	7.384	A
C-D	0.96	0.96			0.96				
C-A	1.92	1.92			1.92				

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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	3.10	3.10	153.00	0.020	3.10	0.0	0.0	6.005	A
B-AD	9.78	9.78	70.85	0.138	9.76	0.1	0.2	14.281	B
A-BCD	1.98	1.98	74.86	0.026	1.99	0.0	0.0	12.252	B
A-B	0.00	0.00			0.00				
A-C	1.01	1.01			1.01				
D-A	2.82	2.82	80.56	0.035	2.81	0.0	0.0	11.572	B
D-BC	5.30	5.30	72.47	0.073	5.25	0.0	0.1	13.379	B
C-ABD	6.34	6.34	152.14	0.042	6.35	0.1	0.1	7.047	A
C-D	1.02	1.02			1.02				
C-A	1.98	1.98			1.98				

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	4.14	4.14	150.69	0.027	4.13	0.0	0.0	6.140	A
B-AD	13.91	13.91	80.90	0.172	13.84	0.2	0.2	14.555	B
A-BCD	2.06	2.06	76.65	0.027	2.06	0.0	0.0	12.146	B
A-B	1.03	1.03			1.03				
A-C	3.02	3.02			3.02				
D-A	2.82	2.82	77.31	0.036	2.82	0.0	0.0	12.080	B
D-BC	7.42	7.42	72.85	0.102	7.38	0.1	0.1	13.741	B
C-ABD	8.68	8.68	110.87	0.078	8.65	0.1	0.1	7.748	A
C-D	1.91	1.91			1.91				
C-A	1.93	1.93			1.93				

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	10.37	10.37	158.52	0.065	10.33	0.0	0.1	5.901	A
B-AD	4.38	4.38	65.19	0.068	4.54	0.2	0.1	13.182	B
A-BCD	2.83	2.83	92.43	0.031	2.83	0.0	0.0	10.887	B
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	3.24	3.24	82.35	0.039	3.23	0.0	0.0	11.374	B
D-BC	5.30	5.30	72.65	0.073	5.33	0.1	0.1	13.375	B
C-ABD	11.40	11.40	137.96	0.082	11.38	0.1	0.1	7.968	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	15.59	15.59	141.79	0.110	15.54	0.1	0.1	6.862	A
B-AD	7.56	7.56	64.10	0.118	7.49	0.1	0.1	15.885	C
A-BCD	1.88	1.88	77.16	0.024	1.89	0.0	0.0	10.694	B
A-B	0.00	0.00			0.00				
A-C	3.08	3.08			3.08				
D-A	4.30	4.30	82.69	0.052	4.28	0.0	0.1	11.477	B
D-BC	6.33	6.33	76.43	0.083	6.32	0.1	0.1	13.386	B
C-ABD	9.55	9.55	136.51	0.070	9.57	0.1	0.1	7.024	A
C-D	0.00	0.00			0.00				
C-A	2.88	2.88			2.88				

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	6.20	6.20	166.05	0.037	6.28	0.1	0.0	6.468	A
B-AD	4.20	4.20	77.25	0.054	4.27	0.1	0.1	13.465	B
A-BCD	1.62	1.62	76.82	0.021	1.62	0.0	0.0	11.926	B
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				
D-A	2.95	2.95	80.50	0.037	2.97	0.1	0.0	11.611	B
D-BC	6.33	6.33	79.58	0.080	6.34	0.1	0.1	12.290	B
C-ABD	4.23	4.23	151.24	0.028	4.27	0.1	0.0	6.566	A
C-D	0.00	0.00			0.00				
C-A	3.04	3.04			3.04				

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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	6.20	6.20	161.67	0.038	6.21	0.0	0.0	5.788	A
B-AD	6.32	6.32	75.69	0.084	6.30	0.1	0.1	12.719	B
A-BCD	2.70	2.70	95.71	0.028	2.69	0.0	0.0	10.633	B
A-B	0.00	0.00			0.00				
A-C	3.01	3.01			3.01				
D-A	2.95	2.95	83.03	0.036	2.95	0.0	0.0	11.238	B
D-BC	4.24	4.24	71.09	0.060	4.27	0.1	0.1	12.795	B
C-ABD	7.44	7.44	133.60	0.056	7.41	0.0	0.1	6.796	A
C-D	0.00	0.00			0.00				
C-A	2.95	2.95			2.95				

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	11.45	11.45	132.58	0.086	11.41	0.0	0.1	6.815	A
B-AD	7.66	7.66	76.12	0.101	7.63	0.1	0.1	13.527	B
A-BCD	4.31	4.31	103.83	0.042	4.30	0.0	0.0	9.264	A
A-B	0.99	0.99			0.99				
A-C	4.01	4.01			4.01				
D-A	4.26	4.26	84.99	0.050	4.25	0.0	0.1	11.146	B
D-BC	6.28	6.28	91.07	0.069	6.26	0.1	0.1	12.086	B
C-ABD	4.17	4.17	149.64	0.028	4.19	0.1	0.0	6.756	A
C-D	0.00	0.00			0.00				
C-A	1.03	1.03			1.03				

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	7.24	7.24	155.68	0.046	7.27	0.1	0.1	7.130	A
B-AD	9.83	9.83	69.38	0.142	9.79	0.1	0.2	14.090	B
A-BCD	2.03	2.03	74.26	0.027	2.05	0.0	0.0	10.318	B
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	3.20	3.20	79.37	0.040	3.21	0.1	0.0	11.818	B
D-BC	6.36	6.36	72.53	0.088	6.36	0.1	0.1	11.833	B
C-ABD	7.50	7.50	134.11	0.056	7.47	0.0	0.1	6.779	A
C-D	0.00	0.00			0.00				
C-A	3.93	3.93			3.93				

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	7.24	7.24	157.48	0.046	7.25	0.1	0.0	5.992	A
B-AD	9.77	9.77	88.95	0.109	9.78	0.2	0.1	13.057	B
A-BCD	3.28	3.28	92.27	0.036	3.26	0.0	0.0	10.911	B
A-B	0.00	0.00			0.00				
A-C	4.04	4.04			4.04				
D-A	3.62	3.62	79.44	0.046	3.62	0.0	0.0	11.870	B
D-BC	8.43	8.43	82.45	0.102	8.39	0.1	0.1	12.944	B
C-ABD	2.10	2.10	149.34	0.014	2.14	0.1	0.0	6.811	A
C-D	2.04	2.04			2.04				
C-A	0.00	0.00			0.00				

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	3.13	3.13	116.34	0.027	3.15	0.0	0.0	6.543	A
B-AD	8.79	8.79	75.43	0.117	8.81	0.1	0.1	12.258	B
A-BCD	4.19	4.19	84.97	0.049	4.18	0.0	0.1	10.878	B
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	2.56	2.56	79.40	0.032	2.58	0.0	0.0	11.716	B
D-BC	7.34	7.34	92.66	0.079	7.37	0.1	0.1	11.227	B
C-ABD	5.28	5.28	152.88	0.035	5.26	0.0	0.0	6.096	A
C-D	2.00	2.00			2.00				
C-A	1.00	1.00			1.00				

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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	10.37	10.37	146.49	0.071	10.31	0.0	0.1	6.956	A
B-AD	10.73	10.73	87.95	0.122	10.70	0.1	0.2	12.824	B
A-BCD	2.04	2.04	95.09	0.021	2.06	0.1	0.0	10.349	B
A-B	0.00	0.00			0.00				
A-C	4.05	4.05			4.05				
D-A	3.37	3.37	79.38	0.042	3.36	0.0	0.0	11.836	B
D-BC	7.39	7.39	78.39	0.094	7.39	0.1	0.1	11.648	B
C-ABD	3.15	3.15	150.05	0.021	3.16	0.0	0.0	6.075	A
C-D	1.04	1.04			1.04				
C-A	1.04	1.04			1.04				

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	5.17	5.17	155.43	0.033	5.21	0.1	0.0	6.406	A
B-AD	8.66	8.66	81.09	0.107	8.70	0.2	0.1	11.847	B
A-BCD	3.07	3.07	108.20	0.028	3.06	0.0	0.0	9.021	A
A-B	0.00	0.00			0.00				
A-C	3.04	3.04			3.04				
D-A	3.34	3.34	90.86	0.037	3.35	0.0	0.0	11.241	B
D-BC	9.51	9.51	78.18	0.122	9.47	0.1	0.1	12.985	B
C-ABD	5.42	5.42	127.02	0.043	5.40	0.0	0.0	6.975	A
C-D	0.00	0.00			0.00				
C-A	4.95	4.95			4.95				

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	10.34	10.34	162.44	0.064	10.31	0.0	0.1	5.914	A
B-AD	9.85	9.85	85.83	0.115	9.83	0.1	0.1	12.099	B
A-BCD	5.28	5.28	117.65	0.045	5.26	0.0	0.0	8.317	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	3.46	3.46	94.40	0.037	3.47	0.0	0.0	9.868	A
D-BC	8.35	8.35	104.52	0.079	8.38	0.1	0.1	11.328	B
C-ABD	3.12	3.12	151.10	0.021	3.14	0.0	0.0	6.836	A
C-D	0.00	0.00			0.00				
C-A	1.01	1.01			1.01				

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	9.33	9.33	148.46	0.063	9.34	0.1	0.1	6.107	A
B-AD	8.76	8.76	93.14	0.094	8.78	0.1	0.1	11.348	B
A-BCD	4.28	4.28	112.96	0.038	4.29	0.0	0.0	8.064	A
A-B	0.00	0.00			0.00				
A-C	0.99	0.99			0.99				
D-A	4.50	4.50	106.91	0.042	4.49	0.0	0.0	9.197	A
D-BC	7.32	7.32	99.38	0.074	7.34	0.1	0.1	9.576	A
C-ABD	4.22	4.22	152.91	0.028	4.22	0.0	0.0	6.052	A
C-D	0.00	0.00			0.00				
C-A	3.02	3.02			3.02				

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	2.07	2.07	147.30	0.014	2.12	0.1	0.0	6.765	A
B-AD	16.72	16.72	78.78	0.213	16.59	0.1	0.2	13.295	B
A-BCD	2.47	2.47	95.27	0.026	2.48	0.0	0.0	8.805	A
A-B	0.00	0.00			0.00				
A-C	3.05	3.05			3.05				
D-A	2.18	2.18	78.75	0.028	2.20	0.0	0.0	9.941	A
D-BC	7.32	7.32	101.62	0.072	7.32	0.1	0.1	9.543	A
C-ABD	3.19	3.19	152.86	0.021	3.20	0.0	0.0	6.013	A
C-D	1.01	1.01			1.01				
C-A	3.04	3.04			3.04				

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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	3.10	3.10	156.16	0.020	3.10	0.0	0.0	5.879	A
B-AD	7.16	7.16	97.31	0.073	7.31	0.2	0.1	12.021	B
A-BCD	2.41	2.41	96.77	0.025	2.41	0.0	0.0	9.532	A
A-B	0.00	0.00			0.00				
A-C	1.01	1.01			1.01				
D-A	3.21	3.21	91.07	0.035	3.20	0.0	0.0	11.049	B
D-BC	11.61	11.61	82.65	0.141	11.54	0.1	0.1	11.472	B
C-ABD	6.34	6.34	150.40	0.042	6.31	0.0	0.0	6.246	A
C-D	0.00	0.00			0.00				
C-A	2.97	2.97			2.97				

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	9.33	9.33	150.32	0.062	9.29	0.0	0.1	6.208	A
B-AD	7.18	7.18	87.05	0.083	7.19	0.1	0.1	10.719	B
A-BCD	3.49	3.49	108.54	0.032	3.48	0.0	0.0	9.009	A
A-B	0.00	0.00			0.00				
A-C	2.00	2.00			2.00				
D-A	4.11	4.11	104.10	0.039	4.11	0.0	0.0	9.487	A
D-BC	9.46	9.46	88.11	0.107	9.48	0.1	0.1	12.066	B
C-ABD	0.00	0.00	152.45	0.000	0.05	0.0	0.0	5.869	A
C-D	1.03	1.03			1.03				
C-A	4.16	4.16			4.16				

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	3.10	3.10	156.31	0.020	3.14	0.1	0.0	6.376	A
B-AD	6.15	6.15	83.15	0.074	6.16	0.1	0.1	11.312	B
A-BCD	1.41	1.41	78.07	0.018	1.43	0.0	0.0	9.259	A
A-B	1.04	1.04			1.04				
A-C	2.05	2.05			2.05				
D-A	3.08	3.08	97.91	0.031	3.09	0.0	0.0	8.945	A
D-BC	6.28	6.28	96.61	0.065	6.33	0.1	0.1	10.662	B
C-ABD	10.56	10.56	152.13	0.069	10.48	0.0	0.1	6.351	A
C-D	0.96	0.96			0.96				
C-A	1.92	1.92			1.92				

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	162.00	0.038	6.19	0.0	0.0	5.776	A
B-AD	8.90	8.90	100.90	0.088	8.87	0.1	0.1	10.519	B
A-BCD	5.03	5.03	109.59	0.046	4.99	0.0	0.1	9.476	A
A-B	0.00	0.00			0.00				
A-C	0.99	0.99			0.99				
D-A	2.04	2.04	94.85	0.022	2.05	0.0	0.0	8.724	A
D-BC	0.00	0.00	81.04	0.000	0.08	0.1	0.0	0.000	A
C-ABD	3.12	3.12	153.69	0.020	3.18	0.1	0.0	5.949	A
C-D	1.04	1.04			1.04				
C-A	0.00	0.00			0.00				

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	3.10	3.10	157.08	0.020	3.12	0.0	0.0	5.845	A
B-AD	5.82	5.82	77.89	0.075	5.85	0.1	0.1	10.755	B
A-BCD	1.88	1.88	75.19	0.025	1.91	0.1	0.0	9.515	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	5.17	5.17	101.78	0.051	5.13	0.0	0.1	9.994	A
D-BC	8.37	8.37	94.37	0.089	8.28	0.0	0.1	10.442	B
C-ABD	2.16	2.16	154.06	0.014	2.16	0.0	0.0	5.903	A
C-D	0.00	0.00			0.00				
C-A	6.17	6.17			6.17				

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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	6.20	6.20	153.86	0.040	6.18	0.0	0.0	6.094	A
B-AD	10.28	10.28	77.28	0.133	10.20	0.1	0.2	13.472	B
A-BCD	1.28	1.28	78.75	0.016	1.28	0.0	0.0	11.807	B
A-B	0.00	0.00			0.00				
A-C	5.11	5.11			5.11				
D-A	2.18	2.18	78.55	0.028	2.21	0.1	0.0	10.146	B
D-BC	9.41	9.41	102.60	0.092	9.40	0.1	0.1	9.845	A
C-ABD	4.16	4.16	118.73	0.035	4.14	0.0	0.0	7.328	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	9.33	9.33	159.78	0.058	9.32	0.0	0.1	5.726	A
B-AD	2.92	2.92	63.69	0.046	3.02	0.2	0.0	13.712	B
A-BCD	1.25	1.25	78.45	0.016	1.25	0.0	0.0	11.618	B
A-B	0.00	0.00			0.00				
A-C	3.05	3.05			3.05				
D-A	3.24	3.24	83.34	0.039	3.22	0.0	0.0	11.234	B
D-BC	5.27	5.27	80.27	0.066	5.31	0.1	0.1	10.452	B
C-ABD	8.43	8.43	134.93	0.062	8.39	0.0	0.1	7.395	A
C-D	0.97	0.97			0.97				
C-A	0.97	0.97			0.97				

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	10.37	10.37	148.10	0.070	10.35	0.1	0.1	6.567	A
B-AD	8.39	8.39	72.81	0.115	8.31	0.0	0.1	14.197	B
A-BCD	5.96	5.96	93.72	0.064	5.90	0.0	0.1	10.634	B
A-B	0.00	0.00			0.00				
A-C	3.90	3.90			3.90				
D-A	3.74	3.74	88.40	0.042	3.74	0.0	0.0	10.630	B
D-BC	4.16	4.16	102.63	0.040	4.17	0.1	0.1	11.418	B
C-ABD	6.47	6.47	155.02	0.042	6.49	0.1	0.1	6.501	A
C-D	0.00	0.00			0.00				
C-A	5.94	5.94			5.94				

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	11.37	11.37	165.68	0.069	11.37	0.1	0.1	6.133	A
B-AD	7.33	7.33	73.55	0.100	7.35	0.1	0.1	13.673	B
A-BCD	2.57	2.57	94.08	0.027	2.61	0.1	0.0	9.988	A
A-B	0.00	0.00			0.00				
A-C	1.01	1.01			1.01				
D-A	4.80	4.80	84.16	0.057	4.79	0.0	0.1	11.336	B
D-BC	5.30	5.30	69.15	0.077	5.28	0.1	0.1	11.671	B
C-ABD	4.28	4.28	153.60	0.028	4.30	0.1	0.0	5.980	A
C-D	1.03	1.03			1.03				
C-A	4.04	4.04			4.04				

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	13.52	13.52	142.59	0.095	13.50	0.1	0.1	6.315	A
B-AD	6.42	6.42	84.65	0.076	6.44	0.1	0.1	12.969	B
A-BCD	1.85	1.85	77.29	0.024	1.86	0.0	0.0	10.502	B
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				
D-A	3.20	3.20	80.76	0.040	3.22	0.1	0.0	11.609	B
D-BC	7.37	7.37	85.29	0.086	7.33	0.1	0.1	12.387	B
C-ABD	3.10	3.10	149.55	0.021	3.11	0.0	0.0	6.198	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	7.24	7.24	158.80	0.045	7.28	0.1	0.1	6.879	A
B-AD	9.60	9.60	84.99	0.113	9.57	0.1	0.1	11.429	B
A-BCD	1.83	1.83	75.37	0.024	1.82	0.0	0.0	12.279	B
A-B	0.00	0.00			0.00				
A-C	1.01	1.01			1.01				
D-A	5.27	5.27	105.13	0.050	5.26	0.0	0.1	9.869	A
D-BC	6.28	6.28	92.22	0.068	6.30	0.1	0.1	11.314	B
C-ABD	4.22	4.22	153.15	0.028	4.21	0.0	0.0	6.042	A
C-D	0.00	0.00			0.00				
C-A	3.02	3.02			3.02				

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	5.20	5.20	129.05	0.040	5.21	0.1	0.0	6.536	A
B-AD	10.78	10.78	77.12	0.140	10.75	0.1	0.2	13.029	B
A-BCD	4.02	4.02	98.57	0.041	4.00	0.0	0.0	10.541	B
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	4.88	4.88	103.06	0.047	4.89	0.1	0.1	9.264	A
D-BC	8.35	8.35	101.36	0.082	8.34	0.1	0.1	10.076	B
C-ABD	5.51	5.51	130.09	0.042	5.49	0.0	0.0	6.666	A
C-D	0.99	0.99			0.99				
C-A	5.99	5.99			5.99				

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	6.23	6.23	135.91	0.046	6.22	0.0	0.0	7.033	A
B-AD	8.64	8.64	85.06	0.101	8.67	0.2	0.1	12.511	B
A-BCD	3.09	3.09	92.58	0.033	3.10	0.0	0.0	9.439	A
A-B	1.02	1.02			1.02				
A-C	2.05	2.05			2.05				
D-A	3.88	3.88	81.04	0.048	3.88	0.1	0.0	10.256	B
D-BC	8.40	8.40	88.25	0.095	8.40	0.1	0.1	10.345	B
C-ABD	4.19	4.19	149.88	0.028	4.21	0.0	0.0	6.921	A
C-D	2.01	2.01			2.01				
C-A	0.00	0.00			0.00				

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	11.40	11.40	153.27	0.074	11.37	0.0	0.1	6.509	A
B-AD	8.47	8.47	89.88	0.094	8.48	0.1	0.1	11.574	B
A-BCD	3.87	3.87	104.72	0.037	3.87	0.0	0.0	9.535	A
A-B	0.00	0.00			0.00				
A-C	1.99	1.99			1.99				
D-A	6.56	6.56	106.41	0.062	6.53	0.0	0.1	10.097	B
D-BC	9.46	9.46	85.69	0.110	9.43	0.1	0.1	11.647	B
C-ABD	0.00	0.00	150.02	0.000	0.03	0.0	0.0	6.001	A
C-D	0.00	0.00			0.00				
C-A	1.03	1.03			1.03				

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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	13.49	13.49	147.88	0.091	13.48	0.1	0.1	6.512	A
B-AD	7.46	7.46	74.93	0.100	7.47	0.1	0.1	12.409	B
A-BCD	3.84	3.84	103.89	0.037	3.84	0.0	0.0	8.382	A
A-B	0.00	0.00			0.00				
A-C	1.00	1.00			1.00				
D-A	7.81	7.81	113.93	0.069	7.81	0.1	0.1	8.718	A
D-BC	11.48	11.48	103.23	0.111	11.46	0.1	0.1	10.891	B
C-ABD	8.43	8.43	134.11	0.063	8.36	0.0	0.1	7.154	A
C-D	0.00	0.00			0.00				
C-A	1.94	1.94			1.94				

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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	4.19	4.19	116.55	0.036	4.25	0.1	0.0	6.593	A
B-AD	3.10	3.10	76.70	0.040	3.16	0.1	0.0	12.539	B
A-BCD	3.64	3.64	107.72	0.034	3.64	0.0	0.0	8.768	A
A-B	0.00	0.00			0.00				
A-C	2.00	2.00			2.00				
D-A	3.68	3.68	95.56	0.039	3.72	0.1	0.0	8.921	A
D-BC	8.40	8.40	90.20	0.093	8.44	0.1	0.1	9.927	A
C-ABD	9.66	9.66	113.64	0.085	9.64	0.1	0.1	7.916	A
C-D	0.00	0.00			0.00				
C-A	2.91	2.91			2.91				

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	5.17	5.17	155.60	0.033	5.16	0.0	0.0	7.371	A
B-AD	8.39	8.39	74.83	0.112	8.32	0.0	0.1	13.066	B
A-BCD	5.78	5.78	104.46	0.055	5.76	0.0	0.1	9.038	A
A-B	0.98	0.98			0.98				
A-C	0.98	0.98			0.98				
D-A	5.75	5.75	117.35	0.049	5.73	0.0	0.1	8.607	A
D-BC	6.31	6.31	83.39	0.076	6.32	0.1	0.1	11.504	B
C-ABD	5.24	5.24	151.07	0.035	5.29	0.1	0.0	7.625	A
C-D	0.00	0.00			0.00				
C-A	2.00	2.00			2.00				

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	13.44	13.44	174.66	0.077	13.40	0.0	0.1	5.579	A
B-AD	8.19	8.19	112.97	0.072	8.20	0.1	0.1	11.746	B
A-BCD	2.57	2.57	98.53	0.026	2.60	0.1	0.0	8.924	A
A-B	0.00	0.00			0.00				
A-C	4.03	4.03			4.03				
D-A	6.02	6.02	131.21	0.046	6.02	0.1	0.1	7.603	A
D-BC	5.27	5.27	77.53	0.068	5.28	0.1	0.1	11.945	B
C-ABD	6.61	6.61	104.09	0.064	6.60	0.0	0.1	7.847	A
C-D	0.00	0.00			0.00				
C-A	4.84	4.84			4.84				

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	8.27	8.27	177.71	0.047	8.31	0.1	0.0	5.313	A
B-AD	3.04	3.04	77.12	0.040	3.12	0.1	0.0	9.280	A
A-BCD	1.46	1.46	77.58	0.019	1.47	0.0	0.0	10.202	B
A-B	0.00	0.00			0.00				
A-C	2.05	2.05			2.05				
D-A	3.76	3.76	97.97	0.039	3.78	0.1	0.0	8.007	A
D-BC	5.25	5.25	88.23	0.059	5.25	0.1	0.1	11.543	B
C-ABD	9.55	9.55	137.05	0.070	9.52	0.1	0.1	8.052	A
C-D	0.00	0.00			0.00				
C-A	2.91	2.91			2.91				

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	12.41	12.41	178.43	0.070	12.38	0.0	0.1	5.420	A
B-AD	3.97	3.97	72.99	0.054	3.94	0.0	0.1	12.763	B
A-BCD	2.34	2.34	77.18	0.030	2.33	0.0	0.0	12.022	B
A-B	0.00	0.00			0.00				
A-C	2.03	2.03			2.03				
D-A	3.86	3.86	121.85	0.032	3.86	0.0	0.0	8.310	A
D-BC	3.13	3.13	100.16	0.031	3.16	0.1	0.0	10.439	B
C-ABD	8.44	8.44	153.72	0.055	8.47	0.1	0.1	6.602	A
C-D	0.98	0.98			0.98				
C-A	1.95	1.95			1.95				

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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	13.52	13.52	145.39	0.093	13.50	0.1	0.1	6.151	A
B-AD	6.01	6.01	96.09	0.062	5.99	0.1	0.1	11.342	B
A-BCD	1.31	1.31	79.53	0.016	1.32	0.0	0.0	11.657	B
A-B	1.04	1.04			1.04				
A-C	4.07	4.07			4.07				
D-A	1.79	1.79	88.36	0.020	1.81	0.0	0.0	8.509	A
D-BC	2.09	2.09	90.63	0.023	2.11	0.0	0.0	9.495	A
C-ABD	5.31	5.31	154.12	0.034	5.34	0.1	0.0	6.049	A
C-D	0.00	0.00			0.00				
C-A	3.99	3.99			3.99				

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	14.50	14.50	166.83	0.087	14.49	0.1	0.1	6.375	A
B-AD	3.88	3.88	63.56	0.061	3.90	0.1	0.1	11.853	B
A-BCD	2.17	2.17	103.55	0.021	2.16	0.0	0.0	9.917	A
A-B	4.05	4.05			4.05				
A-C	0.00	0.00			0.00				
D-A	3.12	3.12	98.09	0.032	3.10	0.0	0.0	10.170	B
D-BC	8.30	8.30	129.30	0.064	8.25	0.0	0.1	7.963	A
C-ABD	8.39	8.39	151.78	0.055	8.37	0.0	0.1	6.275	A
C-D	0.98	0.98			0.98				
C-A	0.98	0.98			0.98				

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	11.43	11.43	153.97	0.074	11.45	0.1	0.1	5.962	A
B-AD	0.70	0.70	59.93	0.012	0.74	0.1	0.0	15.217	C
A-BCD	1.12	1.12	80.90	0.014	1.13	0.0	0.0	9.579	A
A-B	1.02	1.02			1.02				
A-C	4.08	4.08			4.08				
D-A	4.15	4.15	113.72	0.036	4.15	0.0	0.0	8.611	A
D-BC	4.21	4.21	81.11	0.052	4.24	0.1	0.0	8.878	A
C-ABD	7.50	7.50	134.50	0.056	7.50	0.1	0.1	6.603	A
C-D	1.95	1.95			1.95				
C-A	1.95	1.95			1.95				

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	17.63	17.63	165.27	0.107	17.59	0.1	0.1	6.247	A
B-AD	0.35	0.35	60.88	0.006	0.36	0.0	0.0	14.872	B
A-BCD	2.68	2.68	96.38	0.028	2.66	0.0	0.0	10.221	B
A-B	0.00	0.00			0.00				
A-C	2.01	2.01			2.01				
D-A	2.52	2.52	112.35	0.022	2.53	0.0	0.0	7.916	A
D-BC	3.10	3.10	134.05	0.023	3.11	0.0	0.0	9.860	A
C-ABD	3.21	3.21	155.41	0.021	3.24	0.1	0.0	6.500	A
C-D	0.00	0.00			0.00				
C-A	5.06	5.06			5.06				

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	14.48	14.48	181.00	0.080	14.50	0.1	0.1	5.789	A
B-AD	2.44	2.44	77.65	0.031	2.42	0.0	0.0	12.365	B
A-BCD	1.62	1.62	116.50	0.014	1.63	0.0	0.0	8.765	A
A-B	0.00	0.00			0.00				
A-C	4.10	4.10			4.10				
D-A	1.48	1.48	95.25	0.016	1.49	0.0	0.0	8.368	A
D-BC	1.03	1.03	128.46	0.008	1.06	0.0	0.0	7.065	A
C-ABD	8.36	8.36	135.67	0.062	8.32	0.0	0.1	6.833	A
C-D	0.00	0.00			0.00				
C-A	0.97	0.97			0.97				

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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	19.65	19.65	181.25	0.108	19.62	0.1	0.1	5.568	A
B-AD	3.33	3.33	74.68	0.045	3.31	0.0	0.0	12.246	B
A-BCD	0.26	0.26	77.54	0.003	0.27	0.0	0.0	8.473	A
A-B	0.00	0.00			0.00				
A-C	0.00	0.00			0.00				
D-A	4.16	4.16	106.96	0.039	4.13	0.0	0.0	9.087	A
D-BC	2.09	2.09	86.64	0.024	2.08	0.0	0.0	9.447	A
C-ABD	1.05	1.05	153.12	0.007	1.10	0.1	0.0	6.546	A
C-D	1.03	1.03			1.03				
C-A	1.03	1.03			1.03				

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	12.41	12.41	181.62	0.068	12.46	0.1	0.1	5.323	A
B-AD	1.23	1.23	61.63	0.020	1.26	0.0	0.0	13.264	B
A-BCD	0.28	0.28	81.05	0.003	0.28	0.0	0.0	11.353	B
A-B	2.06	2.06			2.06				
A-C	4.12	4.12			4.12				
D-A	3.12	3.12	90.27	0.035	3.13	0.0	0.0	9.589	A
D-BC	3.13	3.13	99.94	0.031	3.12	0.0	0.0	9.766	A
C-ABD	4.28	4.28	154.58	0.028	4.26	0.0	0.0	5.987	A
C-D	0.00	0.00			0.00				
C-A	5.03	5.03			5.03				

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	4.14	4.14	183.23	0.023	4.19	0.1	0.0	5.027	A
B-AD	1.09	1.09	117.51	0.009	1.10	0.0	0.0	11.301	B
A-BCD	1.13	1.13	142.75	0.008	1.12	0.0	0.0	7.337	A
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				
D-A	2.22	2.22	123.89	0.018	2.23	0.0	0.0	8.697	A
D-BC	1.03	1.03	127.86	0.008	1.06	0.0	0.0	8.830	A
C-ABD	4.14	4.14	153.12	0.027	4.14	0.0	0.0	6.042	A
C-D	0.00	0.00			0.00				
C-A	0.00	0.00			0.00				

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	11.40	11.40	164.40	0.069	11.35	0.0	0.1	5.737	A
B-AD	3.19	3.19	92.76	0.034	3.17	0.0	0.0	9.466	A
A-BCD	0.09	0.09	81.37	0.001	0.10	0.0	0.0	6.700	A
A-B	0.00	0.00			0.00				
A-C	2.07	2.07			2.07				
D-A	1.19	1.19	80.13	0.015	1.20	0.0	0.0	9.692	A
D-BC	4.21	4.21	86.67	0.049	4.18	0.0	0.0	9.946	A
C-ABD	4.19	4.19	152.74	0.027	4.19	0.0	0.0	6.057	A
C-D	0.00	0.00			0.00				
C-A	2.01	2.01			2.01				

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	6.20	6.20	180.33	0.034	6.24	0.1	0.0	5.489	A
B-AD	1.12	1.12	63.11	0.018	1.14	0.0	0.0	11.091	B
A-BCD	0.09	0.09	78.60	0.001	0.09	0.0	0.0	11.458	B
A-B	0.00	0.00			0.00				
A-C	3.12	3.12			3.12				
D-A	2.22	2.22	174.67	0.013	2.21	0.0	0.0	6.804	A
D-BC	1.03	1.03	126.63	0.008	1.07	0.0	0.0	11.206	B
C-ABD	6.33	6.33	154.41	0.041	6.32	0.0	0.0	6.077	A
C-D	0.00	0.00			0.00				
C-A	2.97	2.97			2.97				

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	5.17	5.17	183.88	0.028	5.18	0.0	0.0	5.036	A
B-AD	1.09	1.09	117.91	0.009	1.09	0.0	0.0	11.131	B
A-BCD	1.13	1.13	142.53	0.008	1.12	0.0	0.0	6.752	A
A-B	0.00	0.00			0.00				
A-C	1.03	1.03			1.03				
D-A	0.15	0.15	99.78	0.002	0.16	0.0	0.0	5.329	A
D-BC	0.00	0.00	124.98	0.000	0.01	0.0	0.0	0.000	A
C-ABD	2.10	2.10	154.74	0.014	2.13	0.0	0.0	5.897	A
C-D	0.00	0.00			0.00				
C-A	2.04	2.04			2.04				

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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	L3619/L7645/Site Access	Right-Left Stagger	Two-way		10.64	B

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 - L3619 W		DIRECT	✓	100.000
B - L7645		DIRECT	✓	100.000
C - L3619 E		DIRECT	✓	100.000
D - Site Access		DIRECT	✓	100.000

Origin-Destination Data

07:00 - 07:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	3.08
	B - L7645	0.00	0.00	8.86	7.69
	C - L3619 E	2.20	3.30	0.00	0.00
	D - Site Access	2.04	3.52	1.10	0.00

07:15 - 07:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.30	3.08
	B - L7645	0.00	0.00	3.30	10.19
	C - L3619 E	2.20	8.94	0.00	1.10
	D - Site Access	2.04	2.35	0.00	0.00

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07:30 - 07:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	1.95
	B - L7645	0.00	0.00	3.30	10.69
	C - L3619 E	2.20	6.59	0.00	1.17
	D - Site Access	2.82	5.87	0.00	0.00

07:45 - 08:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.17	3.30	1.95
	B - L7645	2.35	0.00	4.39	12.74
	C - L3619 E	2.27	9.01	0.00	2.20
	D - Site Access	2.82	8.22	0.00	0.00

08:00 - 08:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.90
	B - L7645	0.00	0.00	11.06	4.72
	C - L3619 E	0.00	12.16	0.00	0.00
	D - Site Access	3.35	5.87	0.00	0.00

08:15 - 08:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.45	1.80
	B - L7645	1.17	0.00	16.70	7.07
	C - L3619 E	3.30	9.96	0.00	0.00
	D - Site Access	4.52	5.87	1.10	0.00

08:30 - 08:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.35	1.57
	B - L7645	0.00	0.00	6.59	4.49
	C - L3619 E	3.37	4.39	0.00	0.00
	D - Site Access	2.95	5.87	1.10	0.00

08:45 - 09:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.30	2.67
	B - L7645	0.00	0.00	6.59	6.84
	C - L3619 E	3.37	7.76	0.00	0.00
	D - Site Access	2.95	4.70	0.00	0.00

09:00 - 09:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.10	4.54	4.22
	B - L7645	0.00	0.00	12.31	8.24
	C - L3619 E	1.17	4.39	0.00	0.00
	D - Site Access	4.38	4.62	2.20	0.00

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09:15 - 09:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.03
	B - L7645	1.17	0.00	7.69	9.57
	C - L3619 E	4.47	7.76	0.00	0.00
	D - Site Access	3.20	7.04	0.00	0.00

09:30 - 09:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.54	3.20
	B - L7645	3.30	0.00	7.69	7.19
	C - L3619 E	0.00	2.20	0.00	2.20
	D - Site Access	3.74	8.07	1.17	0.00

09:45 - 10:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	4.37
	B - L7645	0.00	0.00	3.37	9.54
	C - L3619 E	1.10	5.49	0.00	2.20
	D - Site Access	2.56	7.99	0.00	0.00

10:00 - 10:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.39	1.95
	B - L7645	2.20	0.00	11.06	9.36
	C - L3619 E	1.17	3.30	0.00	1.17
	D - Site Access	3.48	8.14	0.00	0.00

10:15 - 10:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.37	3.05
	B - L7645	0.00	0.00	5.49	9.36
	C - L3619 E	5.49	5.57	0.00	0.00
	D - Site Access	3.41	10.49	0.00	0.00

10:30 - 10:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	5.47
	B - L7645	2.20	0.00	10.98	8.42
	C - L3619 E	1.10	3.30	0.00	0.00
	D - Site Access	3.53	7.92	1.10	0.00

10:45 - 11:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	4.37
	B - L7645	0.00	0.00	9.96	9.36
	C - L3619 E	3.30	4.39	0.00	0.00
	D - Site Access	4.63	5.64	2.27	0.00

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11:00 - 11:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.37	2.45
	B - L7645	0.00	0.00	2.20	18.28
	C - L3619 E	3.30	3.30	0.00	1.10
	D - Site Access	2.18	7.92	0.00	0.00

11:15 - 11:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	2.45
	B - L7645	0.00	0.00	3.30	7.64
	C - L3619 E	3.30	6.59	0.00	0.00
	D - Site Access	3.27	12.76	0.00	0.00

11:30 - 11:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	3.55
	B - L7645	0.00	0.00	9.96	7.72
	C - L3619 E	4.47	0.00	0.00	1.10
	D - Site Access	4.24	10.34	0.00	0.00

11:45 - 12:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.17	2.27	1.35
	B - L7645	0.00	0.00	3.30	6.62
	C - L3619 E	2.20	10.98	0.00	1.10
	D - Site Access	3.14	5.72	1.10	0.00

12:00 - 12:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	5.29
	B - L7645	0.00	0.00	6.59	9.56
	C - L3619 E	0.00	3.30	0.00	1.17
	D - Site Access	2.04	0.00	0.00	0.00

12:15 - 12:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	2.00
	B - L7645	0.00	0.00	3.30	6.34
	C - L3619 E	6.74	2.20	0.00	0.00
	D - Site Access	5.41	7.99	1.10	0.00

12:30 - 12:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	5.57	1.20
	B - L7645	1.17	0.00	6.59	10.04
	C - L3619 E	0.00	4.47	0.00	0.00
	D - Site Access	2.18	9.01	1.17	0.00

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12:45 - 13:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.30	1.20
	B - L7645	0.00	0.00	9.96	3.15
	C - L3619 E	1.10	8.86	0.00	1.10
	D - Site Access	3.35	4.62	1.17	0.00

13:00 - 13:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.47	6.05
	B - L7645	1.17	0.00	11.06	7.97
	C - L3619 E	6.59	6.59	0.00	0.00
	D - Site Access	3.86	4.47	0.00	0.00

13:15 - 13:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	2.60
	B - L7645	1.17	0.00	12.08	6.80
	C - L3619 E	4.47	4.39	0.00	1.17
	D - Site Access	5.03	5.87	0.00	0.00

13:30 - 13:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.35	1.80
	B - L7645	0.00	0.00	14.51	6.84
	C - L3619 E	0.00	3.30	0.00	0.00
	D - Site Access	3.20	6.97	1.10	0.00

13:45 - 14:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	1.80
	B - L7645	0.00	0.00	7.69	10.36
	C - L3619 E	3.30	4.39	0.00	0.00
	D - Site Access	5.40	6.82	0.00	0.00

14:00 - 14:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	4.15
	B - L7645	0.00	0.00	5.57	11.71
	C - L3619 E	6.74	5.57	0.00	1.10
	D - Site Access	5.01	7.92	1.10	0.00

14:15 - 14:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.17	2.35	3.05
	B - L7645	1.17	0.00	6.67	8.12
	C - L3619 E	0.00	4.39	0.00	2.20
	D - Site Access	3.99	7.99	1.17	0.00

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14:30 - 14:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	3.93
	B - L7645	0.00	0.00	12.16	9.07
	C - L3619 E	1.10	0.00	0.00	0.00
	D - Site Access	6.75	8.14	2.20	0.00

14:45 - 15:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	3.93
	B - L7645	0.00	0.00	14.43	8.05
	C - L3619 E	2.20	8.86	0.00	0.00
	D - Site Access	8.00	6.82	5.57	0.00

15:00 - 15:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	3.70
	B - L7645	1.10	0.00	4.54	2.18
	C - L3619 E	3.52	10.11	0.00	0.00
	D - Site Access	3.68	9.16	0.00	0.00

15:15 - 15:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.10	1.10	5.97
	B - L7645	0.00	0.00	5.49	9.14
	C - L3619 E	2.20	5.49	0.00	0.00
	D - Site Access	5.88	4.70	2.20	0.00

15:30 - 15:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.39	2.52
	B - L7645	2.20	0.00	14.28	6.44
	C - L3619 E	5.49	6.82	0.00	0.00
	D - Site Access	6.21	4.62	1.17	0.00

15:45 - 16:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.27	1.42
	B - L7645	0.00	0.00	8.79	3.22
	C - L3619 E	3.37	9.96	0.00	0.00
	D - Site Access	3.94	4.54	1.17	0.00

16:00 - 16:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.27	2.39
	B - L7645	0.00	0.00	13.18	4.26
	C - L3619 E	2.20	8.79	0.00	1.10
	D - Site Access	3.99	1.10	2.27	0.00

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16:15 - 16:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.17	4.39	1.22
	B - L7645	1.10	0.00	14.51	5.28
	C - L3619 E	4.39	5.49	0.00	0.00
	D - Site Access	1.79	1.10	1.17	0.00

16:30 - 16:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	4.39	0.00	2.15
	B - L7645	0.00	0.00	15.45	4.22
	C - L3619 E	1.10	8.79	0.00	1.10
	D - Site Access	3.18	7.69	1.17	0.00

16:45 - 17:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	1.10	4.39	1.05
	B - L7645	0.00	0.00	12.23	0.70
	C - L3619 E	2.20	7.76	0.00	2.20
	D - Site Access	4.28	2.27	2.35	0.00

17:00 - 17:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	2.80
	B - L7645	0.00	0.00	18.82	0.35
	C - L3619 E	5.49	3.30	0.00	0.00
	D - Site Access	2.58	1.10	2.20	0.00

17:15 - 17:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	4.47	1.62
	B - L7645	0.00	0.00	15.38	2.62
	C - L3619 E	1.10	8.86	0.00	0.00
	D - Site Access	1.48	1.10	0.00	0.00

17:30 - 17:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	0.00	0.26
	B - L7645	1.10	0.00	20.87	2.52
	C - L3619 E	1.10	1.10	0.00	1.10
	D - Site Access	4.22	1.10	1.17	0.00

17:45 - 18:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	2.20	4.39	0.26
	B - L7645	0.00	0.00	13.18	1.35
	C - L3619 E	5.49	4.39	0.00	0.00
	D - Site Access	3.12	2.20	1.17	0.00

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18:00 - 18:15

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	1.18
	B - L7645	1.10	0.00	4.39	0.06
	C - L3619 E	0.00	4.39	0.00	0.00
	D - Site Access	2.29	1.10	0.00	0.00

18:15 - 18:30

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	2.20	0.09
	B - L7645	0.00	0.00	12.16	3.43
	C - L3619 E	2.20	4.39	0.00	0.00
	D - Site Access	1.19	3.45	1.17	0.00

18:30 - 18:45

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	3.37	0.09
	B - L7645	0.00	0.00	6.59	1.23
	C - L3619 E	3.30	6.59	0.00	0.00
	D - Site Access	2.34	1.10	0.00	0.00

18:45 - 19:00

Demand (Veh/TS)

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0.00	0.00	1.10	1.18
	B - L7645	0.00	0.00	5.49	1.16
	C - L3619 E	2.20	2.20	0.00	0.00
	D - Site Access	0.15	0.00	0.00	0.00

Vehicle Mix

07:00 - 07:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	13	57
	C - L3619 E	0	0	0	0
	D - Site Access	100	100	0	0

07:15 - 07:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	89
	C - L3619 E	0	26	0	0
	D - Site Access	100	100	0	0

07:30 - 07:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	100
	D - Site Access	100	100	0	0

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07:45 - 08:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	100
	B - L7645	100	0	0	66
	C - L3619 E	52	39	0	0
	D - Site Access	100	100	0	0

08:00 - 08:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	62
	B - L7645	0	0	11	100
	C - L3619 E	0	10	0	0
	D - Site Access	100	100	0	0

08:15 - 08:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	68	100
	B - L7645	100	0	21	100
	C - L3619 E	0	12	0	0
	D - Site Access	100	100	0	0

08:30 - 08:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	100
	B - L7645	0	0	0	76
	C - L3619 E	35	0	0	0
	D - Site Access	100	100	0	0

08:45 - 09:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	59
	B - L7645	0	0	0	84
	C - L3619 E	35	15	0	0
	D - Site Access	100	100	0	0

09:00 - 09:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	52	48
	B - L7645	0	0	29	73
	C - L3619 E	100	0	0	0
	D - Site Access	100	76	0	0

09:15 - 09:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	100	0	0	100
	C - L3619 E	26	15	0	0
	D - Site Access	100	100	0	0

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09:30 - 09:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	52	66
	B - L7645	0	0	0	85
	C - L3619 E	0	0	0	0
	D - Site Access	100	73	100	0

09:45 - 10:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	75
	B - L7645	0	0	35	88
	C - L3619 E	0	0	0	0
	D - Site Access	100	59	0	0

10:00 - 10:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	61
	B - L7645	0	0	11	71
	C - L3619 E	100	0	0	100
	D - Site Access	100	87	0	0

10:15 - 10:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	35	39
	B - L7645	0	0	0	71
	C - L3619 E	0	21	0	0
	D - Site Access	68	90	0	0

10:30 - 10:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	26
	B - L7645	0	0	0	81
	C - L3619 E	0	0	0	0
	D - Site Access	69	44	0	0

10:45 - 11:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	33
	B - L7645	0	0	12	48
	C - L3619 E	0	0	0	0
	D - Site Access	53	42	52	0

11:00 - 11:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	35	55
	B - L7645	0	0	0	82
	C - L3619 E	0	0	0	0
	D - Site Access	100	44	0	0

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11:15 - 11:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	55
	B - L7645	0	0	0	43
	C - L3619 E	0	0	0	0
	D - Site Access	66	83	0	0

11:30 - 11:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	38
	B - L7645	0	0	12	57
	C - L3619 E	26	0	0	0
	D - Site Access	48	68	0	0

11:45 - 12:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	52	100
	B - L7645	0	0	0	67
	C - L3619 E	0	0	0	0
	D - Site Access	65	62	0	0

12:00 - 12:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	38
	B - L7645	0	0	0	43
	C - L3619 E	0	0	0	100
	D - Site Access	100	0	0	0

12:15 - 12:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	83
	C - L3619 E	35	0	0	0
	D - Site Access	59	59	0	0

12:30 - 12:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	21	100
	B - L7645	100	0	0	78
	C - L3619 E	0	26	0	0
	D - Site Access	100	39	100	0

12:45 - 13:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	12	100
	C - L3619 E	0	13	0	0
	D - Site Access	100	76	100	0

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13:00 - 13:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	26	64
	B - L7645	100	0	11	86
	C - L3619 E	0	0	0	0
	D - Site Access	100	26	0	0

13:15 - 13:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	58
	B - L7645	100	0	0	84
	C - L3619 E	26	0	0	100
	D - Site Access	100	100	0	0

13:30 - 13:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	100	100
	B - L7645	0	0	24	52
	C - L3619 E	0	0	0	0
	D - Site Access	100	84	0	0

13:45 - 14:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	68
	C - L3619 E	0	0	0	0
	D - Site Access	59	52	0	0

14:00 - 14:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	47
	B - L7645	0	0	21	81
	C - L3619 E	35	21	0	0
	D - Site Access	56	44	0	0

14:15 - 14:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	100	64
	B - L7645	100	0	18	59
	C - L3619 E	0	0	0	0
	D - Site Access	100	59	100	0

14:30 - 14:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	44
	B - L7645	0	0	10	52
	C - L3619 E	0	0	0	0
	D - Site Access	51	87	0	0

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14:45 - 15:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	44
	B - L7645	0	0	16	73
	C - L3619 E	0	13	0	0
	D - Site Access	43	52	21	0

15:00 - 15:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	41
	B - L7645	0	0	52	100
	C - L3619 E	100	35	0	0
	D - Site Access	66	64	0	0

15:15 - 15:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	45
	B - L7645	0	0	0	88
	C - L3619 E	0	0	0	0
	D - Site Access	41	100	0	0

15:30 - 15:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	56
	B - L7645	0	0	0	15
	C - L3619 E	0	52	0	0
	D - Site Access	27	76	100	0

15:45 - 16:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	52	100
	B - L7645	0	0	0	66
	C - L3619 E	35	12	0	0
	D - Site Access	72	52	100	0

16:00 - 16:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	52	100
	B - L7645	0	0	0	74
	C - L3619 E	0	0	0	0
	D - Site Access	45	0	52	0

16:15 - 16:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	100	0	100
	B - L7645	0	0	24	38
	C - L3619 E	0	0	0	0
	D - Site Access	100	0	100	0

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16:30 - 16:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	49
	B - L7645	0	0	8	100
	C - L3619 E	0	0	0	0
	D - Site Access	65	0	100	0

16:45 - 17:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	19	100
	C - L3619 E	0	15	0	0
	D - Site Access	49	52	100	0

17:00 - 17:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	61
	B - L7645	0	0	12	100
	C - L3619 E	0	0	0	0
	D - Site Access	57	0	0	0

17:15 - 17:30

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	26	32
	B - L7645	0	0	0	58
	C - L3619 E	0	13	0	0
	D - Site Access	100	0	0	0

17:30 - 17:45

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	74	0	100	0

17:45 - 18:00

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	100
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	100	0	100	0

18:00 - 18:15

Heavy Vehicle Percentages

		To			
		A - L3619 W	B - L7645	C - L3619 E	D - Site Access
From	A - L3619 W	0	0	0	7
	B - L7645	0	0	0	100
	C - L3619 E	0	0	0	0
	D - Site Access	52	0	0	0