




# Intelligent Data Collection Limited Lower Lansdown LN Baseline Monitoring

**Client:** Bath & North East Somerset Council  
**Project Number:** ID07242  
**Site Number:** Site 10  
**Date of Survey:** 15.11.2023-21.11.2023  
**Site Name:** Gloucester Street  
**Survey Type:** Multi-day Link Count

# Quality Assurance and Issue Record



## Quality Assurance

Revision	Rev A			
Date	19.12.2023			
Prepared by				
Signature				
Checked by				
Signature				
Project Director				
Signature				
Project Number	ID07242			
File Ref	ID07242 Lower Lansdown LN Baseline Monitoring - Link Count Site 10			

## Issue Record

Issued to	Date			
	19.12.2023			
	E-mail			

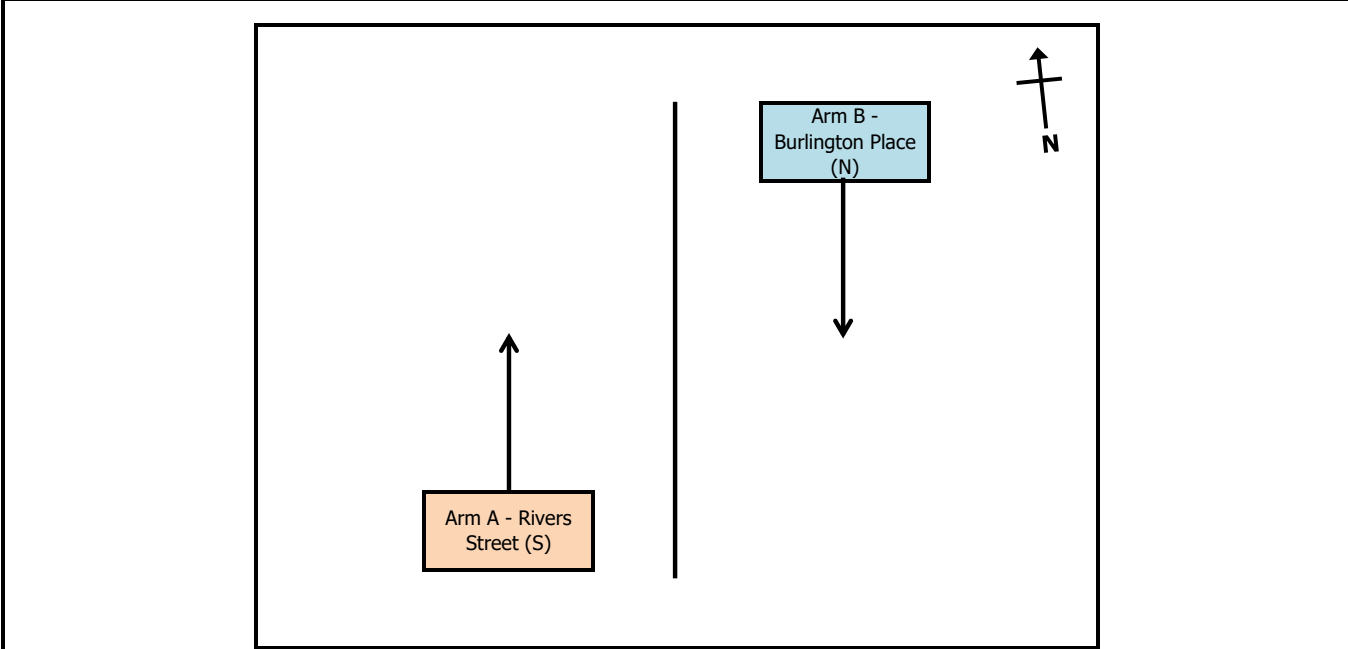
# Intelligent Data Collection Limited



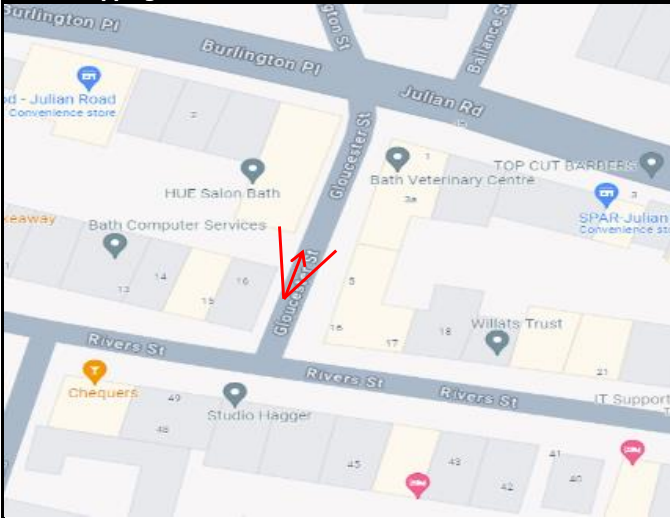
<b>Client:</b>	Bath & North East Somerset	<b>Date of Survey:</b>	15.11.2023-21.11.2023
<b>Project Number:</b>	ID07242	<b>Site Name:</b>	Gloucester Street
<b>Site Number:</b>	Site 10	<b>Survey Type:</b>	Multi-day Link Count

X Coordinate	Y Coordinate	Google Maps Link
51.387777	-2.364516	<a href="#">Click Here</a>

## Junction Layout



## Aerial Mapping and On-site Camera View



## Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events):

During hours of darkness, light vehicle classifications may not be 100% accurate. As a result, some LGVs may be reported as cars.









Intelligent Data Collection Limited

Client: Bath & North East Somerset Council  
Project Number: 1007242  
Site Number: 10

Dates of Survey: 17.11.2023  
Site Name: Gloucester Street  
Survey Type: Multi-day Link Count

Arm A: Rivers Street (S)  
Arm B: Burlington Place (W)



Table with columns: Time, A to B (Northbound) (Cars, LGV, OGV1, OGV2, Buses, M/C, Cycle, Total), B to A (Southbound) (Cars, LGV, OGV1, OGV2, Buses, M/C, Cycle, Total), Two-way Total (Cars, LGV, OGV1, OGV2, Buses, M/C, Cycle, Total). Rows represent time intervals from 00:00 to 23:45.



Table with columns for Start Time, A to B (Northbound), B to A (Southbound), and Two-way Total. Sub-headers include Cars, LGV, OGV1, OGV2, Buses, M/C, Cycle, and Total. Data rows list vehicle counts for various times from 00:00 to 23:00.



















# Intelligent Data Collection Limited



Client: Bath & North East Somerset Council  
 Project Number: ID07242  
 Site Number: Site 10

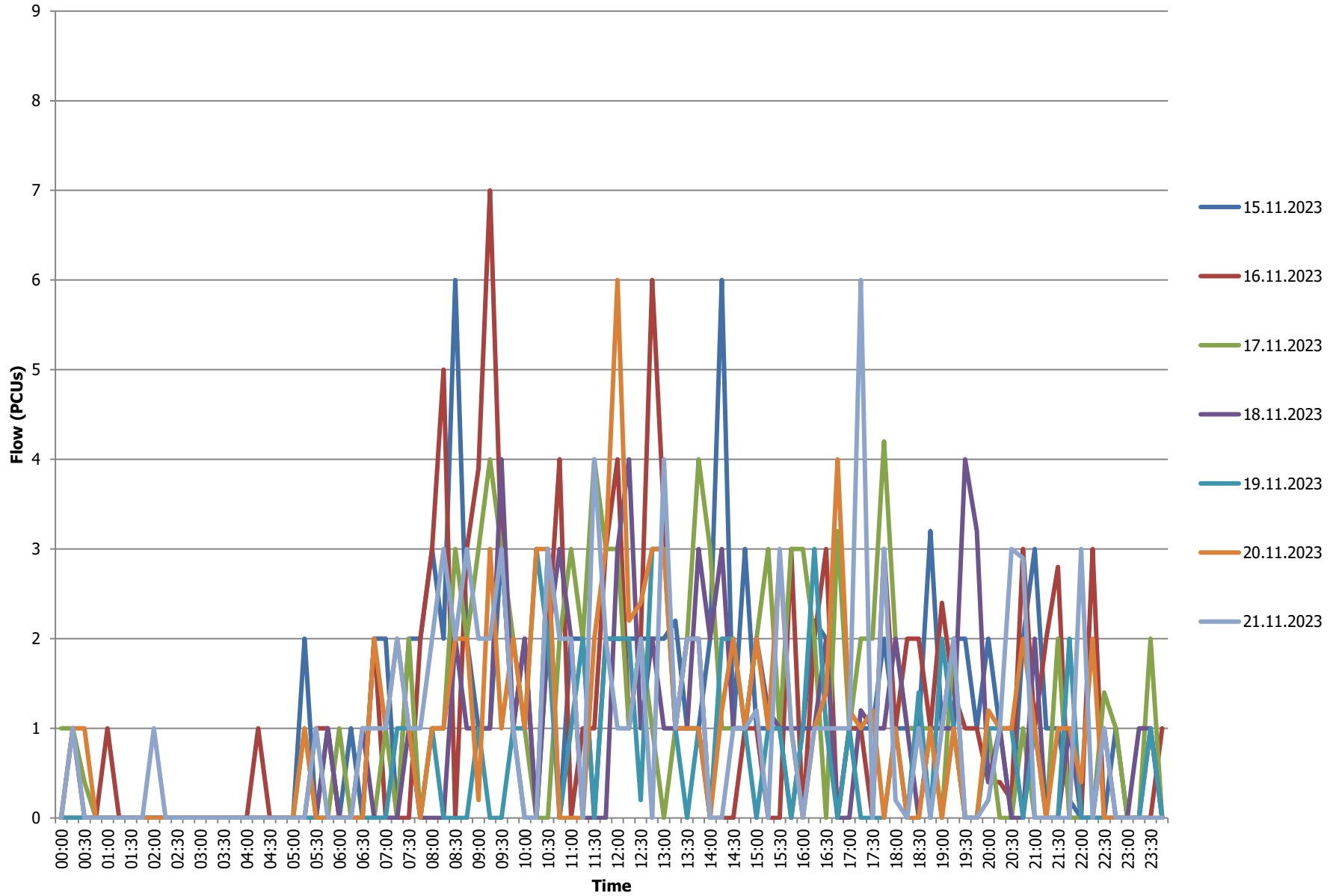
Dates of Survey: 15.11.2023-21.11.2023  
 Site Name: Gloucester Street  
 Survey Type: Multi-day Link Count

Arm A: Rivers Street (S)  
 Arm B: Burlington Place (N)

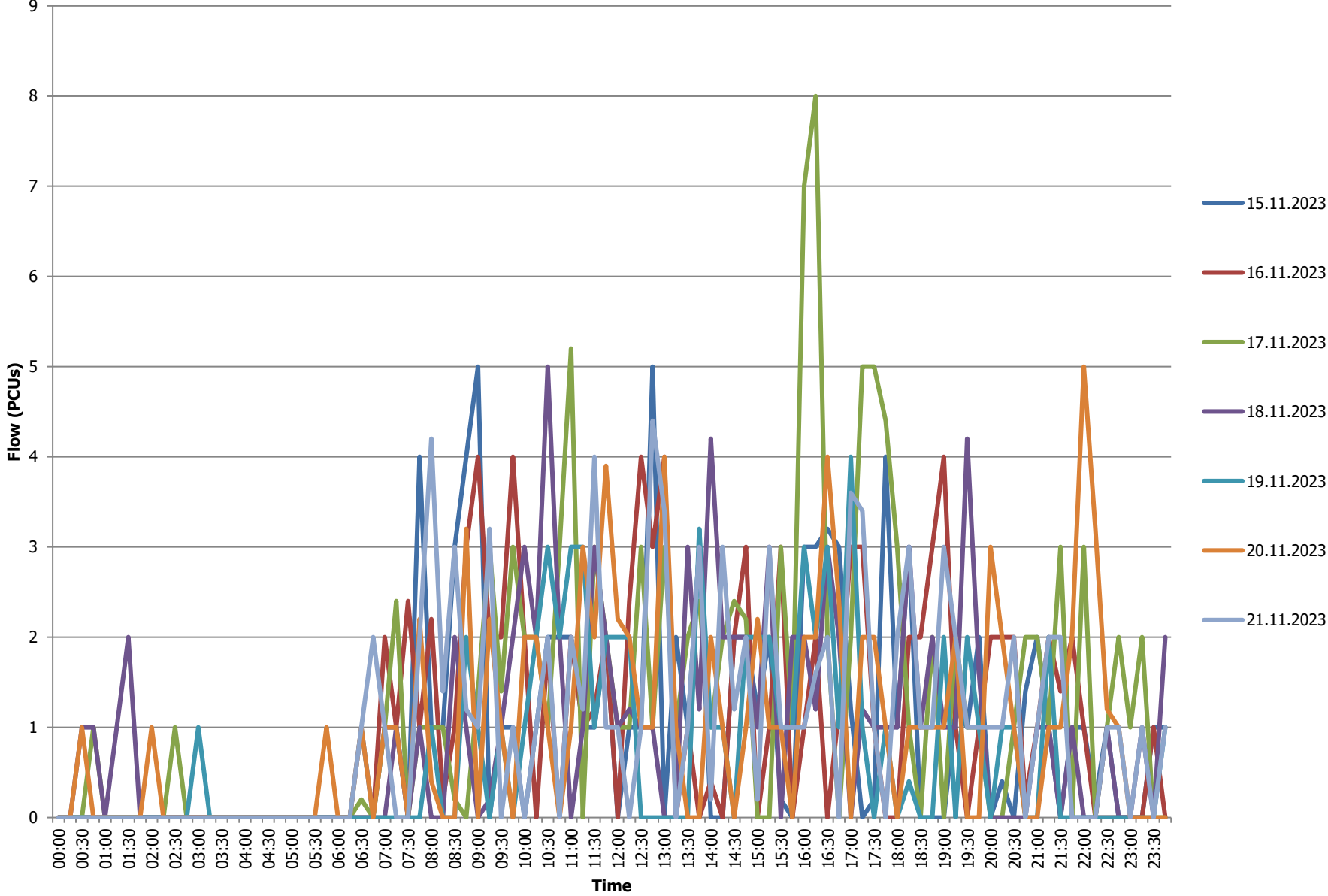
Time	PCU Summary													
	A to B (Northbound)							B to A (Southbound)						
	15.11.2023	16.11.2023	17.11.2023	18.11.2023	19.11.2023	20.11.2023	21.11.2023	15.11.2023	16.11.2023	17.11.2023	18.11.2023	19.11.2023	20.11.2023	21.11.2023
00:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0
00:15	0	1	0	0	0	1	1	0	0	0	0	0	0	0
00:30	0	0	0	0	0	1	0	0	0	0	1	0	1	0
00:45	0	0	0	0	0	0	0	0	0	1	1	0	0	0
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	1	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	2	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	1	0	0	0	0
02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	2	0	1	0	0	1	0	0	0	0	0	0	0	0
05:30	0	1	0	0	0	0	1	0	0	0	0	0	0	0
05:45	1	1	0	1	0	0	0	0	0	0	0	0	1	0
06:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0
06:15	1	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30	0	0	0	1	0	0	1	1	0	0	0	0	1	1
06:45	2	2	0	0	0	2	1	0	0	0	0	0	0	2
07:00	2	0	1	0	0	1	1	1	0	2	1	0	0	1
07:15	0	0	0	0	1	2	2	1	1	2	1	0	1	0
07:30	2	0	2	1	1	1	1	0	2	0	0	0	0	0
07:45	2	2	0	0	0	0	1	4	1	1	1	0	2	2
08:00	3	3	1	0	1	1	2	1	2	1	0	1	0	4
08:15	2	5	1	0	0	1	3	1	0	1	0	0	0	1
08:30	6	0	3	2	0	2	2	3	1	0	2	0	0	3
08:45	2	3	2	1	0	2	3	4	3	0	1	2	3	1
09:00	1	4	3	1	1	0	2	5	4	1	0	1	0	1
09:15	1	7	4	1	0	3	2	0	2	3	0	0	2	3
09:30	3	3	3	4	0	0	1	3	2	1	1	1	1	0
09:45	1	3	2	1	1	2	1	1	4	3	2	0	0	1
10:00	0	2	1	2	1	1	0	0	2	2	3	1	2	0
10:15	0	0	0	0	3	3	0	1	0	2	2	2	2	1
10:30	3	2	0	2	2	3	3	2	2	1	5	3	1	2
10:45	0	4	2	3	0	0	2	2	0	3	2	2	0	0
11:00	2	0	3	2	1	0	2	2	2	5	0	3	1	2
11:15	2	1	2	0	2	0	0	1	1	0	1	3	3	1
11:30	0	1	4	0	0	2	4	1	1	3	3	1	2	4
11:45	2	3	3	0	2	3	2	2	2	2	2	2	4	1
12:00	2	4	3	3	2	6	1	0	4	0	1	2	2	1
12:15	2	1	1	4	2	2	1	1	2	1	1	2	2	0
12:30	2	2	2	1	0	2	2	1	4	3	1	0	1	1
12:45	2	6	1	2	3	3	0	5	3	1	1	0	1	4
13:00	2	3	0	1	3	3	4	0	4	3	0	0	4	3
13:15	2	1	1	1	1	1	1	2	0	1	0	0	1	0
13:30	1	2	2	1	0	1	2	1	1	2	3	0	0	1
13:45	1	2	4	3	1	1	2	3	0	2	1	3	0	3
14:00	2	0	3	2	0	0	0	0	0	1	4	1	2	0
14:15	6	0	1	3	2	1	0	0	0	2	2	1	1	3
14:30	1	0	1	1	2	2	1	2	2	2	2	0	2	0
14:45	3	1	1	1	1	1	1	2	3	2	2	2	1	2
15:00	1	1	2	2	0	2	1	1	0	0	1	2	2	0
15:15	1	0	3	1	1	1	0	2	1	0	3	2	1	3
15:30	1	0	1	1	1	3	3	0	3	3	0	1	1	1
15:45	0	3	3	1	0	1	1	0	0	1	2	1	0	1
16:00	1	0	3	1	1	0	0	3	1	7	2	3	2	1
16:15	2	2	2	1	3	1	1	3	2	8	1	2	2	2
16:30	2	3	0	2	1	1	1	3	0	2	3	3	4	2
16:45	0	0	3	0	0	4	1	3	1	0	2	1	2	0
17:00	1	1	1	0	1	1	1	1	3	2	0	4	0	4
17:15	1	1	2	1	0	1	6	0	3	5	0	1	2	3
17:30	1	0	2	1	0	1	0	0	1	5	1	0	2	1
17:45	2	3	4	1	0	0	3	4	0	4	1	1	1	0
18:00	1	1	2	2	1	1	0	1	0	3	1	0	0	2
18:15	1	2	1	1	0	0	0	3	2	1	3	0	1	3
18:30	1	2	1	0	1	0	1	0	2	0	1	0	1	1
18:45	3	1	1	1	0	1	0	0	3	2	2	0	1	1
19:00	1	2	0	1	2	0	1	0	4	0	1	2	1	3
19:15	2	1	2	1	1	1	2	1	1	2	1	0	2	1
19:30	2	1	0	4	0	0	0	1	0	1	4	2	0	1
19:45	1	1	0	3	0	0	0	2	1	1	2	1	0	1
20:00	2	0	1	0	1	1	0	0	2	0	0	0	3	1
20:15	1	0	0	1	1	1	1	0	2	0	0	1	2	1
20:30	0	0	0	0	1	1	3	0	2	1	0	1	1	2
20:45	2	3	1	0	0	2	3	1	0	2	0	0	0	0
21:00	3	1	0	2	1	1	0	2	1	2	1	0	0	1
21:15	1	2	0	0	0	0	0	1	2	1	1	2	1	2
21:30	1	3	2	0	0	1	0	0	1	3	0	0	1	2
21:45	0	0	0	1	2	1	0	1	2	0	1	0	2	0
22:00	0	0	0	0	0	0	3	1	1	3	0	0	5	0
22:15	0	3	0	0	0	2	0	0	0	0	0	0	3	0
22:30	0	0	1	1	0	0	1	1	0	1	1	0	1	1
22:45	1	0	1	0	0	0	0	0	0	2	0	0	1	1
23:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0
23:15	0	0	0	1	0	0	0	0	0	2	1	0	0	1
23:30	1	0	2	1	1	0	0	1	1	0	0	0	0	0
23:45	0	1	0	0	0	0	0	1	0	0	2	1	0	1

Time	PCU Summary													
	A to B (Northbound)							B to A (Southbound)						
	15.11.2023	16.11.2023	17.11.2023	18.11.2023	19.11.2023	20.11.2023	21.11.2023	15.11.2023	16.11.2023	17.11.2023	18.11.2023	19.11.2023	20.11.2023	21.11.2023
Start Time	Rolling Hour													
00:00	0	1	2	0	0	2	1	0	0	1	2	0	1	0
00:15	0	2	1	0	0	2	1	0	0	1	2	0	1	0
00:30	0	1	0	0	0	1	0	0	0	1	3	0	1	0
00:45	0	1	0	0	0	0	0	0	0	1	4	0	0	0
01:00	0	1	0	0	0	0	0	0	0	0	3	0	0	0
01:15	0	0	0	0	0	0	1	0	0	0	3	0	1	0
01:30	0	0	0	0	0	0	1	0	0	0	2	0	1	0
01:45	0	0	0	0	0	0	1	0	0	1	0	0	1	0
02:00	0	0	0	0	0	0	1	0	0	1	0	0	1	0
02:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0
02:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0
02:45	0	0	0	0	0	0	0	0	0	0	0	1	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0
04:30	2	0	1	0	0	1	0	0	0	0	0	0	0	0
04:45	2	1	1	0	0	1	1	0	0	0	0	0	0	0
05:00	3	2	1	1	0	1	1	0	0	0	0	0	1	0
05:15	3	2	2	1	0	1	1	0	0	0	0	0	1	0
05:30	2	2	1	1	0	0	1	0	0	0	0	0	1	0
05:45	2	1	1	2	0	0	1	1	0	0	0	0	1	1
06:00	3	2	1	1	0	2	2	1	0	0	0	0	1	3
06:15	5	2	1	1	0	3	3	2	2	1	0	0	2	4
06:30	4	2	1	1	1	5	5	3	3	4	1	0	3	4
06:45	6	2	3	1	2	6	5	2	5	3	1	0	2	3
07:00	6	2	3	1	2	4	5	6	6	4	2	0	4	3
07:15	7	5	3	1	3	4	6	6	7	4	2	1	4	6
07:30	9	10	4	1	2	3	7	6	6	3	1	1	3	8
07:45	13	10	5	2	1	4	8	9	4	3	3	1	3	11
08:00	13	11	7	3	1	6	10	9	6	2	3	3	4	10
08:15	11	12	9	4	1	5	10	8	8	3	3	3	3	7
08:30	10	14	12	5	1	7	9	12	10	5	3	3	7	8
08:45	7	17	12	7	1	6	10	10	11	6	2	4	6	5
09:00	6	15	12	7	2	6	8	7	12	9	3	2	3	5
09:15	5	13	10	8	2	7	6	2	10	9	6	2	5	4
09:30	4	6	6	7	5	7	4	3	8	8	8	4	5	2
09:45	4	5	3	5	7	9	4	4	8	8	12	6	5	4
10:00	3	8	3	7	6	7	5	5	4	8	12	8	5	3
10:15	5	6	5	7	6	6	7	7	4	11	9	10	4	5
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10:45	4	6	11	5	3	2	8	6	4	11	6	9	6	7
11:00	6	5	12	2	5	5	8	6	6	10	6	9	10	8
11:15	6	9	12	3	6	11	7	4	4	6	7	8	11	7
11:30	6	9	11	7	6	13	8	4	6	7	7	7	10	6
11:45	8	10	9	8	6	14	6	4	8	7	5	6	9	3
12:00	8	13	7	10	7	14	4	7	9	6	4	4	6	6
12:15	8	12	4	8	8	11	7	7	13	8	3	2	8	9
12:30	8	12	4	5	7	9	7	8	11	8	2	0	7	9
12:45	7	12	4	5	7	8	7	8	8	7	4	0	6	9
13:00	6	8	7	6	5	6	9	6	5	8	4	3	5	7
13:15	6	5	10	7	2	3	5	6	1	6	8	4	3	4
13:30	10	4	10	9	3	3	4	4	1	7	10	5	3	7
13:45	10	2	9	9	5	4	3	5	2	8	9	5	3	7
14:00	12	1	6	7	5	4	2	4	5	8	10	4	4	6
14:15	11	2	5	7	5	6	3	5	5	7	7	5	4	6
14:30	6	2	7	5	4	6	3	7	6	5	8	6	4	6
14:45	6	2	7	5	3	7	5	5	7	5	6	7	5	6
15:00	3	4	9	5	2	7	5	3	4	4	6	6	4	5
15:15	3	3	10	4	3	5	4	5	5	11	7	7	4	6
15:30	4	5	9	4	5	5	5	6	5	19	5	7	5	5
15:45	5	8	8	5	5	3	3	9	3	18	8	9	8	6
16:00	5	5	8	4	5	6	3	12	4	17	8	9	10	5
16:15	5	6	6	3	5	8	4	10	6	12	6	10	8	7
16:30	4	5	6	3	2	8	9	7	7	9	6	9	8	9
16:45	3	2	8	2	1	7	8	4	8	12	4	6	6	8
17:00	5	5	9	3	1	3	10	5	7	16	3	6	5	8
17:15	5	5	10	5	1	3	9	5	4	17	4	2	5	6
17:30	5	6	9	5	1	2	3	8	3	13	6	1	4	6
17:45	5	8	8	4	2	1	4	8	4	8	6	1	3	6
18:00	6	6	5	4	2	2	1	4	7	6	7	0	3	7
18:15	6	7	3	3	3	1	2	3	11	3	7	2	4	8
18:30	7	7	4	3	4	2	4	1	10	4	5	2	5	7
18:45	8	6	3	7	3	2	3	2	8	5	8	4	4	7
19:00	6	6	2	9	3	1	3	4	6	4	8	5	3	7
19:15	7	4	3	9	2	2	2	4	4	4	7	3	5	5
19:30	6	3	1	9	2	2	1	3	5	2	6	4	5	4
19:45	4	2	1	5	3	3	4	2	7	2	2	3	6	5
20:00	5	4	2	1	3	5	7	2	6	3	0	2	6	4
20:15	6	5	1	3	3	5	7	4	5	5	1	2	3	4
20:30	6	6	1	2	2	4	6	4	5	6	2	3	2	5
20:45	7	9	3	2	1	4	3	4	5	8	2	2	2	5
21:00	5	6	2	3	3	3	0	4	6	6	3	2	4	5
21:15	2	5	2	1	2	2	3	3	6	7	2	2	9	4
21:30	1	6	2	1	2	4	3	2	4	6	1	0	11	2
21:45	0	3	1	2	2	3	4	3	3	4	2	0	11	1
22:00	1	3	2	1	0	2	4	2	1	6	1	0	10	2
22:15	1	3	2	1	0	2	1	1	0	4	1	0	5	2
22:30	1	0	2	2	0	0	1	1	0	6	2	0	2	3
22:45	2	0	3	2	1	0	0	1	1	5	1	0	1	2
23:00	1	1	2	2	1	0	0	2	1	3	3	1	0	2

# Northbound Flow Summary



# Southbound Flow Summary



# Intelligent Data Collection Limited



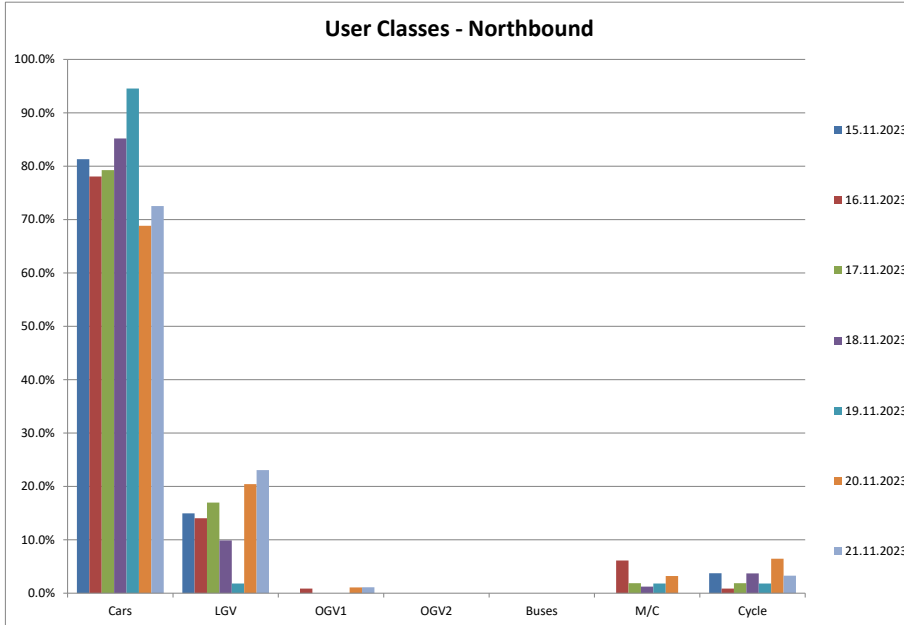
Client: Bath & North East Somerset Council  
 Project Number: ID07242  
 Site Number: Site 10  
 Dates of Survey: 15.11.2023-21.11.2023  
 Site Name: Gloucester Street  
 Survey Type: Multi-day Link Count

## User Class Proportions By Day

### Northbound

	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle
15.11.2023	81.3%	15.0%	0.0%	0.0%	0.0%	0.0%	3.7%
16.11.2023	78.1%	14.0%	0.9%	0.0%	0.0%	6.1%	0.9%
17.11.2023	79.2%	17.0%	0.0%	0.0%	0.0%	1.9%	1.9%
18.11.2023	85.2%	9.9%	0.0%	0.0%	0.0%	1.2%	3.7%
19.11.2023	94.5%	1.8%	0.0%	0.0%	0.0%	1.8%	1.8%
20.11.2023	68.8%	20.4%	1.1%	0.0%	0.0%	3.2%	6.5%
21.11.2023	72.5%	23.1%	1.1%	0.0%	0.0%	0.0%	3.3%

Please note: Weekend days will likely have lower proportions of LGVs and OGVs



### Southbound

	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle
15.11.2023	79.4%	11.3%	0.0%	0.0%	0.0%	2.1%	7.2%
16.11.2023	77.7%	12.6%	1.0%	0.0%	0.0%	3.9%	4.9%
17.11.2023	72.5%	19.1%	0.0%	0.0%	0.0%	3.8%	4.6%
18.11.2023	84.4%	6.3%	0.0%	0.0%	0.0%	1.0%	8.3%
19.11.2023	94.0%	3.0%	0.0%	0.0%	0.0%	1.5%	1.5%
20.11.2023	71.4%	17.3%	1.0%	0.0%	0.0%	1.0%	9.2%
21.11.2023	70.9%	13.6%	0.0%	0.0%	0.0%	3.6%	11.8%

Please note: Weekend days will likely have lower proportions of LGVs and OGVs

