STARK BUILDING PRODUCTS

JEWSON BUILDERS MERCHANT – BECKFORD STREET, MANCHESTER

TRANSPORT AND ACCESS NOTE 1

1ST OCTOBER 2025

1.0 Introduction and Site Location

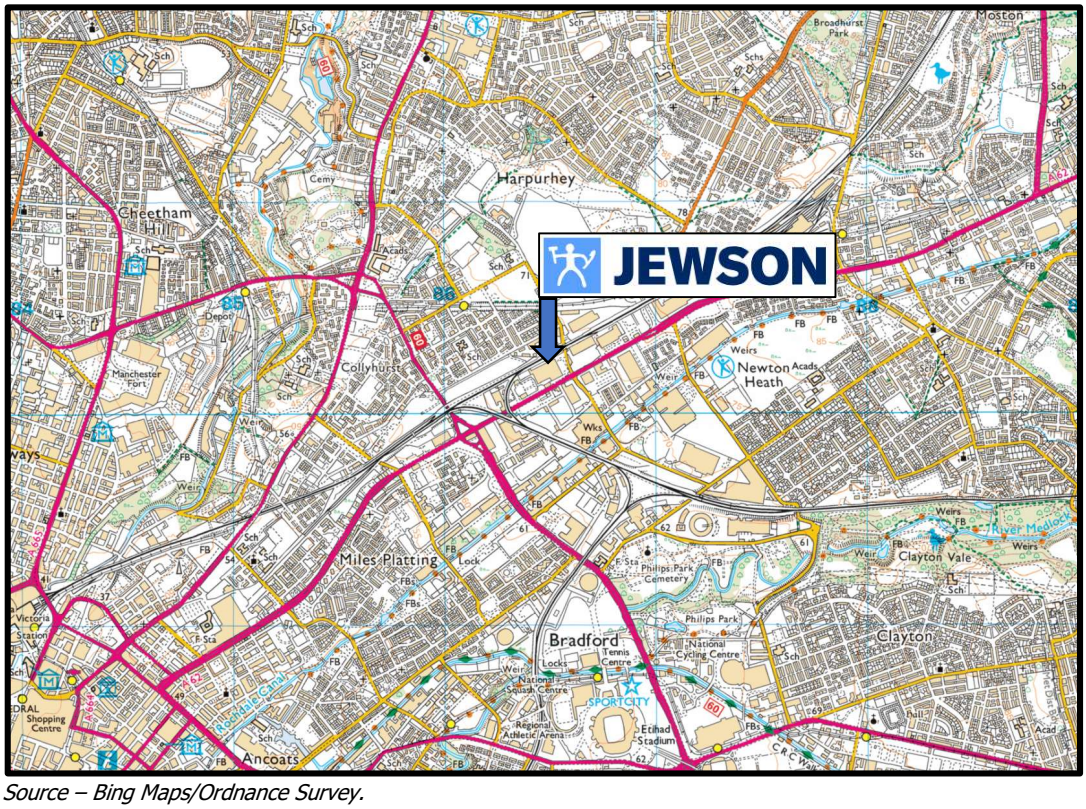
1.1.1 Connect Consultants Limited is a firm of transport planning and highway design consultants that have been instructed by Stark Building Products in relation to the provision of a proposed new ingress-only access to their Jewson builders merchant site located off Beckford Street, Manchester.

1.1.2 The development proposal seeks to provide a new vehicular ingress-only access to the site. The access will be formed directly with the A62 Oldham Road.

1.1.3 It is noted that the Jewson builders merchant is open weekdays 07:00-16:30 and on a Saturday 08:00-12:00. Hence the sites hours of operation only partially overlap with traditional highway periods of peak traffic flow.

1.1.4 The location of the site can be seen at Figure 1.1.

Figure 1.1 – Site Location



Source – Bing Maps/Ordnance Survey.

1.2 The existing layout of the site and the immediate surroundings can be seen in more detail at Figure 1.2.

Figure 1.2 – Existing Site Layout & Immediate Surroundings



Source – Google Earth. Site boundary is indicative. Existing accesses denoted by blue arrows

1.3 Figure 1.2 shows how Beckford Street runs in a broad northwest to southeast alignment along the western boundary of the site. Beckford Street is the sole point of access into the site for those travelling by car or non-car modes.

1.4 There are two points of access into the Jewson site from Beckford Street (these are annotated at Figure 1.2 with blue arrows). Both Jewson accesses take the form of simple priority junctions formed to the eastern side of Beckford Street, however the more northern Jewson access is not currently used. Hence, all vehicular trips to and from the Jewson occur via the more southern access.

1.5 Beckford Street, to it's western side gives access to other land uses, notably a café, car repair garage, steel supplier/worker and a skip hire company. To the north, Beckford Street is a dead-end.

1.6 To the east of the Jewson site is a fuel station. The fuel station gains access to and from the A62 Oldham Road via two separate accesses. This is a common arrangement with fuel stations and allows vehicles to loop around the fuel station. The fuel station access closest to the Jewson site is an ingress, as annotated on Figure 1.2.

1.7 To the south, Beckford Street meets the A62 Oldham Road at a simple priority T-junction, with Beckford Street being the minor arm. The A62 Oldham Road is subject to a 30mph speed limit past the site. There are two northeast bound running lanes and two southwest bound running lanes. One of the southwest bound running lanes is a part time bus lane which is in operation 07:00-10:00 and 16:00-19:00, Monday to Friday.

1.8 To the site frontage with the A62 Oldham Road there is a traffic speed camera. Figure 1.3 shows the layout of the A62 Oldham Road within the vicinity the site. The image is looking to the southwest, with Beckford Street and the Jewson site to the right.

Figure 1.3 – View on A62 Oldham Road, across junction with Beckford Street



Source – Google Streetview

2.0 Existing Traffic Flows, Traffic Observations and Public Highway Ownership

Traffic Flows on A62 Oldham Road

2.1 In order to establish traffic flow and traffic speeds on the A62 Oldham Road, two ATC tubes were installed on the A62 Oldham Road over the 7-day period Sunday 2nd November 2024 to Monday 11th November 2024. A copy of the ATC data is given at Appendix 1.

2.2 One tube (site 1) was installed approximately 50m east of the Beckford Street access and another (site 2) approximately 150m east of the Beckford Street access. As will be seen, these locations broadly correspond to points that area equidistant left and right of the proposed ingress.

2.3 Table 2.1 below summarises the eastbound and westbound traffic flows recorded during the weekday 08:00-09:00, 12:00-13:00 and 17:00-18:00 hours as well as the Saturday 12:00-13:00 period, by day. For ease, the flow is based on that recorded by ATC site 1.

Table 2.1 – Eastbound/Westbound flow on A62 Oldham Road (vehicles)

	Sat		Mon		Tue		Wed		Thu		Fri	
	E'bnd	W'bnd	E'bnd	W'bnd	E'bnd	W'bnd	E'bnd	W'bnd	E'bnd	W'bnd	E'bnd	W'bnd
08:00-09:00			575	1194	629	1237	630	1233	553	1205	589	1095
12:00-13:00			624	637	721	691	648	721	624	677	685	718
17:00-18:00			1048	765	1054	847	1056	855	1027	899	880	980
12:00-13:00	561	582										

2.4 Table 2.2 summarises the 2-way flow recorded on the A62, based on the eastbound and westbound flow given in Table 2.1.

Table 2.2 – 2-Way flow on A62 Oldham Road (vehicles)

	Sat	Mon	Tue	Wed	Thu	Fri
08:00-09:00		1769	1866	1863	1758	1684
12:00-13:00		1261	1412	1369	1301	1403
17:00-1800		1813	1901	1911	1926	1860
12:00-13:00	1143					

Traffic Speeds on A62 Oldham Road

2.5 The following two tables are extracted from the ATC results, a copy of which can be seen at Appendix 1. The tables are 20-hour tables and exclude the traditional peak hour periods of 07:00-09:00 and 16:00-18:00.

2.6 The eastbound table gives the speed recorded at site 1 and the westbound table gives the speeds recorded at site 2. These would correspond to 'from the right' and 'from the left', relative to the proposed ingress.

Channel - Eastbound

	02/11/2024 Saturday	03/11/2024 Sunday	04/11/2024 Monday	05/11/2024 Tuesday	06/11/2024 Wednesday	07/11/2024 Thursday	08/11/2024 Friday	09/11/2024 Saturday	10/11/2024 Sunday
Vehicle Flow	8974	8492	8343	9385	9111	9111	9759	9365	5399
Mean Speed	27.0	27.2	27.0	25.6	26.0	26.9	26.9	27.0	21.3
85%ile Speed	29.3	29.4	29.2	28.4	28.7	29.1	29.1	29.2	29.1

Channel - Westbound

	02/11/2024 Saturday	03/11/2024 Sunday	04/11/2024 Monday	05/11/2024 Tuesday	06/11/2024 Wednesday	07/11/2024 Thursday	08/11/2024 Friday	09/11/2024 Saturday	10/11/2024 Sunday
Vehicle Flow	9291	8827	8722	9566	9420	10002	10712	10295	9038
Mean Speed	26.9	27.3	26.7	26.3	26.5	26.5	26.7	27.5	27.6
85%ile Speed	30.1	30.5	30.0	29.6	29.7	29.8	30.0	30.4	30.5

2.7 The two tables when considered in unison show that the 85%ile speed across the site frontage is, at a practical level, 30mph.

2.8 This is to be expected given that there is a 30mph speed camera close to the site frontage.

Traffic Flows in/out of Jewson site

2.9 A traffic camera was installed on the A62 Oldham Road on Monday 4th November 2024 to record the level of arrivals/departures from the Jewson site, as well as the resulting direction of travel on the A62 Oldham Road.

2.10 Table 2.3 below summarises the level of trips to the Jewson as well as the direction of travel on the A62 Oldham Road. As noted, the Jewson builders merchant is open weekdays 07:00-16:30. The times considered in Table 2.3 are the (traditional) AM peak and weekday midday peak periods.

Table 2.3 – Jewson – Arrivals/Departures – Monday 4th November 2024

	Left in..	Right in..	Jewson Arrivals	Left onto..	Right onto..	Jewson Departures
	..from Beckford Street			.. A62 Oldham Road		
08:00-09:00	0	1	**1**	1	2	**3**
12:00-13:00	3	5	**8**	3	2	**5**

General Traffic Observations

2.11 Jewson have operated from the premisses for a number of years and hence have a good understanding on the operation of the Beckford Street/Oldham Road junction, as well as associated customer feedback. It is noted that being a builders merchant, many of the customers will arrive in vans or tipper-type vehicle that are not necessarily as manoeuvrable as a typical family car. Deliveries in/out of the site occur by HGVs, with sizes typically up to 16.5m articulated HGVs.

2.12 Jewson have noticed an increased use of Beckford Street by the adjoining skip company. There are vehicles frequently waiting on Beckford Street to enter the skip company premises.

2.13 This can make entering the Jewson premises difficult, as inbound Jewson vehicles may have to pass stationary queuing vehicles, while outbound vehicles are leaving the Jewson site. The alignment of the Jewson access with Beckford Street is such that at a practical level, the Jewson access can only accommodate one-way movement which sometimes leads to queuing back towards the A62.

2.14 Similarly, vehicles leaving the Jewson can do so only to find that they have blocked incoming Jewson vehicles, or made their inbound journey very difficult, though no fault of their own.

2.15 The issue is also compounded by on-footway parking that occurs on Beckford Street, which does little to assist in the general traffic movement on Beckford Street, and can mean that vehicles waiting to access the skip premises queue on-road.

2.16 Photographic examples of the above are given below at Figure 2.1 and Figure 2.2 as screenshots from Google Streetview.

Figure 2.1 – Streetview Image on Beckford Street (May 2025)



Source – Google Streetview

Figure 2.2 – Streetview Image on Beckford Street (May 2025)



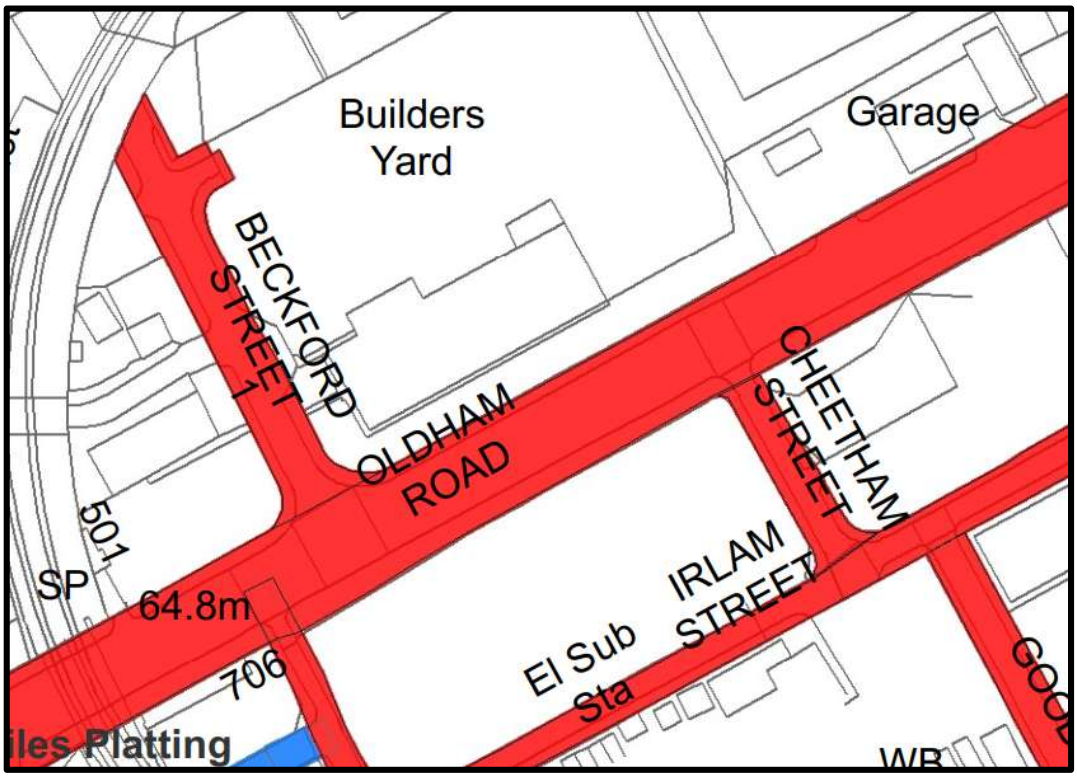
Source – Google Streetview

2.17 Customer feedback to Jewson's by the regular/well known customers is aligned with the above. Some customers have indicated that if they approach the site and see that there are vehicles parked/waiting around the access then they will pass the site an instead visit a competitor.

Public Highway

2.18 Public highway boundary information within the vicinity of the site has been obtained from Manchester City Council Highways Service. An extract from the highway search can be seen at Figure 2.3.

Figure 2.3 – Public Highways Extents



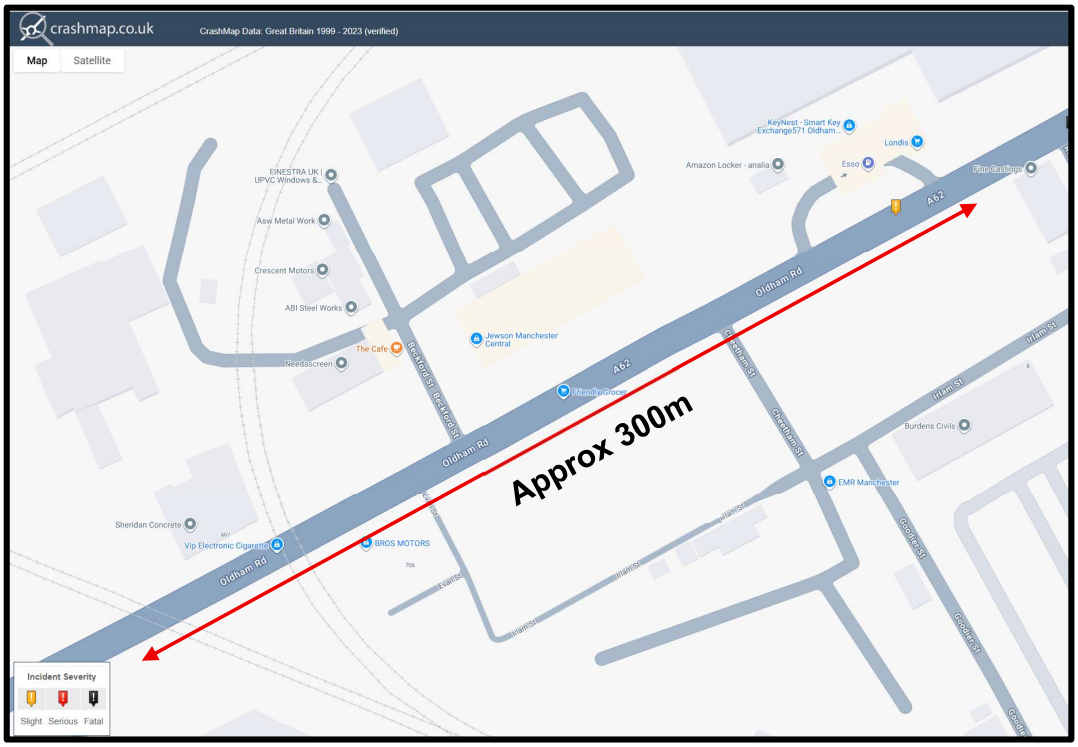
Source – Ordnance Survey – Manchester City Council - Highways Service

2.19 Figure 2.3 shows that Beckford Street and the A62 Oldham Road are classed as public highway, with the extents of the highway boundary broadly including the carriageway and footway.

3.0 Collision History

3.1 The Crashmap website has been used to produce a 5-year collision plot covering a 300m distance on the A62 Oldham Road. The results of the query can be seen at Figure 2.4.

Figure 2.4 – Crashmap Collision Extract



Source: Crashmap.co.uk

3.2 Figure 4.2 shows that there has been a single, 'slight' collision in a 5-year period, over the search area.

4.0 Non-Car Access

4.1 As will be seen, the primary purpose of the proposal is to provide for a secondary vehicular access (as an ingress) to the site; the non-car access credentials of the site will not change.

4.2 Hence this section of the report simply provides a high-level overview and seeks to reassure the local highway authority that the site is accessible by non-car modes.

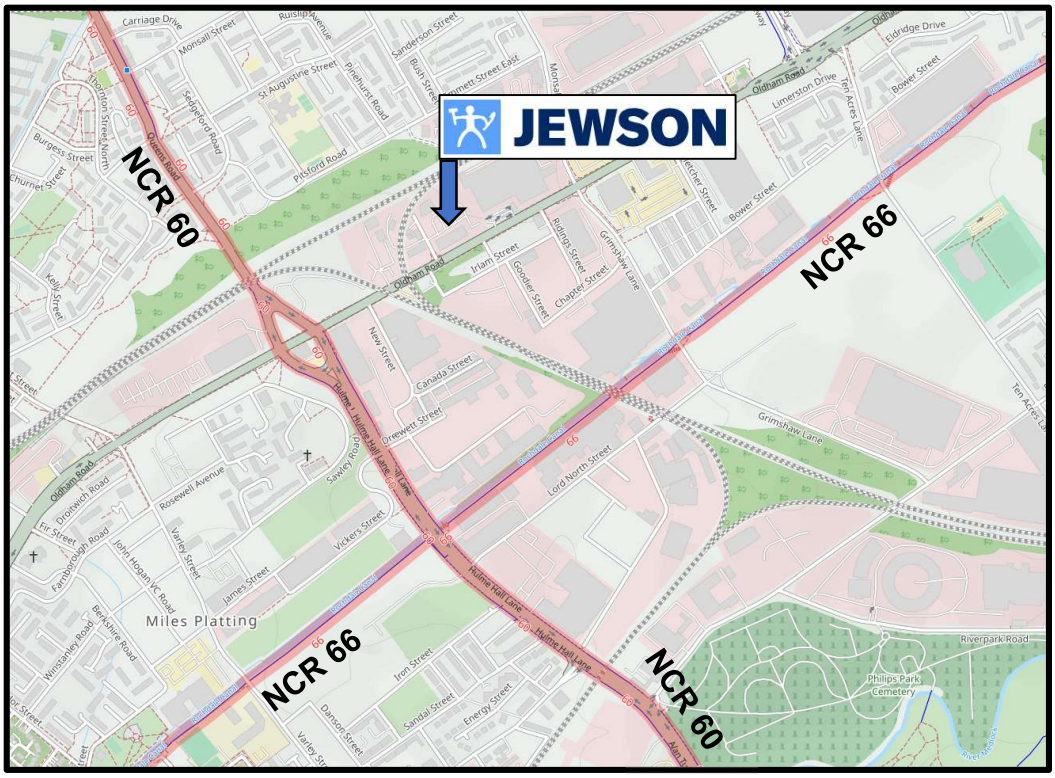
4.3 Considering firstly access on foot there is a footway on both sides the A62 Oldham Road, and this footway continues into the site along Beckford Street.

4.4 The nearest westbound bus stop is some 200m distant to the east and the nearest eastbound bus stop is some 200m distant to the west. This falls within the *Institution of Highways and Transportation* (IHT) guideline that developments should be within 400m of a bus stop.

4.5 Bus services 83/84 & 181/182 pass the stops. Combined, there is a bus service through any one stop every 5-7 minutes over the core of the day.

4.6 Cycle access to the site is facilitated by National Cycle Route 60 and National Cycle Route 66. Route 60 is approximately 300m distant to the east, and route 66 some 400m further. These National Cycle Routes can be seen in Figure 4.1.

Figure 4.1 – National Cycle Routes



Source – Openstreetmap

5.0 The Planning Application

5.1 This planning application seeks permission for the provision of a new ingress-only access from the A62 Oldham Road, to the Jewson site. The proposed layout of the access can be seen at Appendix 2.

5.2 If the proposed in-only access is permitted, the applicant will adjust the internal site arrangement accordingly to accommodate the ingress as part of the circulation.

5.3 The need for the ingress-only access has been identified within the text and supporting photographs at Section 2.0 under the heading General Traffic Observations. In summary the existing land uses served from Beckford Street create ad-hoc congestion and general access issues for Jewson, to the point where customers have indicated that they visit other builders merchants instead of Jewson, due to the difficulties that can arise accessing the site and the potential for queuing to extend back to the A62.

5.4 The intention is for the ingress-only to alleviate access issues for Jewson, and also to reduce to overall traffic levels on Beckford Street, something that would be beneficial to the other land uses served from Beckford Street. Access to the Jewson site for HGV and delivery vehicles would also be improved.

6.0 Proposed Access in Detail.

6.1 The proposed ingress-only access can be seen at Appendix 2.

6.2 The access features entry radii of 15m and 8m on the western side and 4m on the eastern side. As the access is an ingress only, the eastern kerbline radius can be reduced to a minimum in order to reduce the overall pedestrian crossing length.

6.3 The western kerbline is a compound radius of 15m and 8m to allow articulated vehicles to turn left-in without them needing to move into the adjoining offside lane in order to accomplish the left turn.

6.4 The overall access width and geometries employed have been designed to minimise the physical space occupied by the access. This serves to physically reinforce the fact that the access is an ingress-only to the site; i.e. the access looks like a one-way, ingress-only access and drivers attempting to exit the site via the ingress would likely feel uncomfortable in doing so.

6.5 Tactile paving and dropped kerbs will be provided on the junction mouth, in-line with the footway. These can be seen at Appendix 2. Within the new access, a section of demarcated pedestrian walkway is being provided, at 1.5m wide, to allow pedestrians to walk into the site.

6.6 A swept path analysis of the access, showing a 16.5m articulated vehicle and a 10m rigid vehicle turning left-in and right-in can be seen at Appendix 3. It is noted that the green envelope in Appendix 3 represents the outer envelope of the vehicle body. The grey dashed line denotes a 0.5m offset from the outside vehicle body envelope.

7.0 Junction Capacity Testing

7.1 The operation of the proposed ingress has been assessed using the PICADY9 module of the Junctions9 software package. Junctions9 is an industry standard computer package for modelling the operation of priority (give-way) junctions. PICADY uses the geometry of the junction combined with traffic flow information to predict capacity. The software provides a number of results in its output, the most meaningful of which is the Ratio of Flow to Capacity (RFC), where an RFC of 1.00 on any approach to the junction reflects a traffic demand equal to the theoretical capacity of that approach.

7.2 The east/west flows on the A62 Oldham Road are as given by the Wednesday count in Table 2.1. The combined AM and PM Wednesday flows are the highest of all those surveyed. Traffic flows 'in' to the Jewson are as per those given at Table 2.3.

7.3 It is noted that the Jewson closes at 12:00, and hence no Saturday Assessment has been included. In any event, Table 2.1 indicates how traffic flows on the A62 Oldham Road are substantively lower during the Saturday peak than the weekday, therefore the weekday junction capacity assessments cover the period of highest traffic flow.

7.4 The traffic flow matrix used for assessment purposes is given at Table 7.1.

Table 7.1 – Traffic Flow Matrix used for PICADY Assessment

	08:00-09:00 (weekday)			12:00-13:00 (weekday)		
From / To	**A**	**B**	**C**	**A**	**B**	**C**
A	-		629	-	3	648
B	0	-	0	0	-	0
C	1237	1	-	721	5	-

A = A62 (west), B = Ingress, C = A62 (east)

7.5 The PICADY output can be seen at Appendix 4 and is summarised at Table 7.2 below.

Table 7.2 – PICADY Output Summary

	AM			PM		
	Queue (PCU)	Delay (s)	RFC	Queue (PCU)	Delay (s)	RFC
	Survey Flows					
Stream B-AC	0.0	0.00	0.00	0.0	0.00	0.00
Stream C-AB	0.0	3.18	0.01	0.0	4.16	0.02

A = A62 (west), B = Ingress, C = A62 (east)

7.6 Table 7.2 shows how the proposed ingress junction has been assessed as operating with a highest RFC of 0.02 which is within capacity.

8.0 Summary and Conclusion

8.1.1 Connect Consultants Limited is a firm of transport planning and highway design consultants that have been instructed by Stark Building Products in relation to the provision of a proposed new ingress-only access to their Jewson builders merchant site located off Beckford Street, Manchester.

8.1.2 Beckford Street is subject to congestion and parking such that it can make access to the Jewson builders merchant difficult, and customer feedback has indicated that this queuing/congestion can result in customers travelling elsewhere rather than risk queuing back to the A62 Oldham Road.

8.1.3 To address, this, permission is sought for a new ingress only access to the Jewson site. The ingress is formed with the A62 Oldham Road. The internal site layout will be reworked to accommodate the site ingress, subject to a successful planning application for the access.

8.1.4 This Transport Statement has shown how the proposed ingress can be accommodated in a location where there is no existing collision history. The access has been shown to operate within capacity and that Jewson traffic flows are minimal.

8.1.5 The Jewson builders merchant closes at 16:30, and this assist in minimising any potential PM traffic effect. The same is true on a Saturday, with the builder's merchant closing at 12:00, which is outside the traditional 12:00-13:00 Saturday highway peak.

8.1.6 The provision of an ingress will lessen the potential for queuing/congestion at the existing Beckford Street junctions due to a reduction in inbound trips along Beckford Street. This is likely to bring benefits to all users of Beckford Street.

8.1.7 On the basis of the above, this assessment concludes that the traffic effect of the new ingress is acceptable, and there are no highways reasons to refuse the application.

Enclosures

Appendix 1 - ATC Data
Appendix 2 - Proposed Access (Ingress) Arrangement
Appendix 3 - Swept Path Analysis – 16.5m articulated and 10m rigid.
Appendix 4 - PICADY Assessment Output

Appendix 1

Beckford Street, Newton Heath, Manchester - ATC 1 - A62 Oldham Road

Produced by Streetwise Services Ltd.

Channel - Eastbound

Saturday															
02/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	343	26	0	0	2	0	0	0	1	2	0	5	0	379
1	0	321	18	0	1	0	0	0	0	0	1	0	2	0	343
2	0	233	10	0	0	1	0	0	0	2	0	1	0	0	247
3	0	194	29	1	0	1	0	0	0	2	2	0	0	0	229
4	0	176	17	0	0	0	0	0	0	0	1	0	2	0	196
5	0	157	13	0	0	0	0	0	0	1	0	1	5	0	177
6	0	152	17	2	0	1	0	0	0	0	0	0	7	0	179
7	0	171	28	1	1	0	0	0	1	0	2	0	10	0	214
8	0	223	45	2	0	1	0	0	0	1	1	2	12	0	287
9	0	276	42	1	0	1	0	0	0	2	2	0	15	0	339
10	0	391	54	1	0	2	0	0	0	2	3	0	13	0	466
11	0	435	42	1	0	1	0	2	0	1	4	0	10	0	496
12	0	492	46	1	0	5	0	0	0	1	6	0	10	0	561
13	0	589	37	1	1	6	0	0	0	2	5	0	7	0	648
14	0	583	46	1	0	1	0	1	0	0	4	1	10	0	647
15	0	619	33	2	0	3	0	0	0	0	3	0	7	0	667
16	0	623	60	2	1	3	1	0	2	0	4	0	8	0	704
17	0	581	46	1	0	0	0	0	1	0	4	0	10	0	643
18	0	561	36	1	0	2	1	0	0	0	7	0	13	0	621
19	0	516	30	1	0	4	0	0	1	0	5	0	12	0	569
20	0	513	38	0	0	3	1	0	0	0	3	0	8	0	566
21	0	495	48	0	0	0	1	0	0	0	4	0	5	0	553
22	0	485	30	0	1	1	0	0	0	0	7	0	5	0	529
23	0	512	40	0	1	0	0	0	0	1	4	0	4	0	562

Hour Ranges:															
	7-19	5544	515	15	3	25	2	3	4	9	45	3	125	0	6293
	6-22	7220	648	18	3	33	4	3	5	9	57	3	157	0	8160
	6-24	8217	718	18	5	34	4	3	5	10	68	3	166	0	9251
	0-24	9641	831	19	6	38	4	3	5	16	74	5	180	0	10822

Channel - Westbound

Saturday															
02/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	315	27	2	0	0	0	0	1	2	1	0	4	0	352
1	0	245	16	0	0	0	0	0	1	0	1	0	0	0	263
2	0	207	14	0	0	0	0	0	0	0	0	1	2	0	224
3	0	140	16	1	0	1	0	0	0	0	0	0	1	0	159
4	0	116	15	1	0	0	0	0	0	3	0	0	5	0	140
5	0	176	10	0	0	1	0	0	0	1	0	0	5	0	193
6	0	218	28	1	0	1	0	0	0	1	2	0	9	0	260
7	0	285	52	0	0	0	0	0	0	1	0	1	12	0	351
8	0	376	45	1	0	2	0	0	0	1	2	0	15	0	442
9	0	526	63	0	2	3	0	0	0	1	3	0	18	0	616
10	0	527	57	0	0	5	0	0	0	3	0	0	11	0	603
11	0	551	49	7	1	4	0	0	0	2	1	0	11	0	626
12	0	522	44	3	1	0	0	0	0	3	1	0	8	0	582
13	0	592	50	3	0	1	0	0	0	0	1	0	8	0	655
14	0	565	50	2	0	1	0	0	0	1	2	0	9	0	630
15	0	550	45	2	1	0	0	1	0	1	2	0	6	0	608
16	0	605	40	2	0	0	0	0	0	1	2	0	6	0	656
17	0	532	37	4	0	1	0	0	0	0	2	0	11	0	587
18	0	546	43	2	0	3	0	1	0	1	4	0	9	0	609
19	0	544	44	2	0	1	0	0	0	0	6	0	8	0	605
20	0	487	42	2	0	1	0	0	0	0	3	0	5	0	540
21	0	477	34	2	0	0	0	0	0	0	2	0	3	0	518
22	0	423	29	0	0	1	0	0	0	0	2	0	6	0	461
23	0	363	25	0	0	0	0	0	0	0	2	0	3	0	393

Hour Ranges:															
	7-19	6177	575	26	5	20	0	2	0	15	20	1	124	0	6965
	6-22	7903	723	33	5	23	0	2	0	16	33	1	149	0	8888
	6-24	8689	777	33	5	24	0	2	0	16	37	1	158	0	9742
	0-24	9888	875	37	5	26	0	2	2	22	39	2	175	0	11073

Channel - Eastbound

Sunday															
03/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	419	42	0	0	1	0	0	0	0	6	0	9	0	477
1	0	349	20	2	0	0	0	0	0	0	2	0	0	0	373
2	0	331	28	2	0	0	0	0	0	2	1	0	0	0	364
3	0	276	22	0	0	1	0	0	0	0	2	0	0	0	301
4	0	269	23	1	0	0	0	0	0	0	0	1	1	0	295
5	0	203	19	1	0	0	0	0	0	1	0	0	0	0	224
6	0	169	7	0	0	0	0	0	0	1	0	0	2	0	179
7	0	155	21	2	0	0	0	0	0	0	1	0	4	0	183
8	0	179	18	1	0	0	1	0	0	0	0	1	8	0	208
9	0	246	18	0	1	0	0	0	0	0	2	1	5	0	273
10	0	347	28	1	0	2	0	0	0	0	1	0	6	0	385
11	0	358	32	1	0	0	0	1	1	0	2	1	7	0	403
12	0	470	29	0	0	1	0	0	0	0	4	0	7	0	511
13	0	557	36	0	0	1	0	0	0	0	7	0	4	0	605
14	0	587	39	1	0	1	0	1	0	0	2	0	4	0	635
15	0	637	51	0	0	1	0	0	0	0	10	1	9	0	709
16	0	603	30	1	0	2	0	0	0	0	5	0	4	0	645
17	0	537	44	2	0	2	0	1	0	0	4	0	5	0	595
18	0	505	29	0	1	1	0	0	0	0	6	1	7	0	550
19	0	591	33	0	1	3	1	1	0	0	8	0	3	0	641
20	0	440	48	2	0	1	0	0	0	0	3	0	5	0	499
21	0	350	35	0	0	2	1	1	0	0	2	0	6	0	397
22	0	313	36	0	0	0	0	0	1	1	1	2	7	0	361
23	0	279	20	1	0	0	0	0	0	0	0	1	9	0	310

Hour Ranges:															
	7-19	5181	375	9	2	11	1	3	1	0	44	5	70	0	5702
	6-22	6731	498	11	3	17	3	5	1	1	57	5	86	0	7418
	6-24	7323	554	12	3	17	3	5	2	2	58	8	102	0	8089
	0-24	9170	708	18	3	19	3	5	2	5	69	9	112	0	10123

Channel - Westbound

Sunday															
03/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	325	34	1	0	0	0	0	0	1	2	1	1	0	365
1	0	320	23	0	0	0	0	0	0	0	0	0	0	0	343
2	0	242	26	0	0	0	0	0	0	1	1	0	0	0	270
3	0	183	13	1	0	0	0	0	0	1	1	0	0	0	199
4	0	188	16	0	0	0	0	0	0	0	0	0	0	0	204
5	0	166	14	1	0	0	0	0	0	0	0	0	0	0	181
6	0	173	11	0	0	1	0	0	0	1	0	1	4	0	191
7	0	191	21	0	0	1	0	2	0	0	2	0	6	0	223
8	0	313	23	1	0	0	0	0	0	0	1	0	6	0	344
9	0	432	30	0	0	2	0	0	0	0	3	0	7	0	474
10	0	568	43	0	0	0	0	0	0	1	3	0	8	0	623
11	0	617	46	1	0	0	0	0	0	1	1	0	6	0	672
12	0	544	56	3	1	1	0	0	0	2	1	0	2	0	610
13	0	534	39	2	0	0	0	0	0	0	1	0	9	0	585
14	0	560	40	0	0	1	0	0	0	1	1	0	2	0	605
15	0	588	42	2	0	0	0	0	0	2	6	0	5	0	645
16	0	578	43	1	1	1	0	0	0	0	3	0	8	0	635
17	0	526	35	2	1	4	1	0	0	0	3	1	7	0	580
18	0	678	47	1	0	2	0	2	0	0	4	1	5	0	740
19	0	550	38	2	0	1	0	0	1	0	3	0	3	0	598
20	0	379	33	0	0	1	0	0	0	0	4	0	5	0	422
21	0	282	18	0	1	1	0	0	0	0	3	0	3	0	308
22	0	268	19	1	0	1	0	0	0	0	0	0	4	0	293
23	0	192	18	1	0	1	0	0	0	0	0	0	6	0	218

Hour Ranges:															
	7-19	6129	465	13	3	12	1	4	0	7	29	2	71	0	6736
	6-22	7513	565	15	4	16	1	4	1	8	39	3	86	0	8255
	6-24	7973	602	17	4	18	1	4	1	8	39	3	96	0	8766
	0-24	9397	728	20	4	18	1	4	1	11	43	4	97	0	10328

Channel - Eastbound

Monday															
04/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	197	18	1	0	0	0	0	0	0	1	0	4	0	221
1	0	112	9	0	0	0	0	0	1	1	0	0	2	0	125
2	0	98	9	0	0	0	0	0	0	0	1	1	1	0	110
3	0	51	8	0	0	0	0	0	0	0	0	1	1	0	61
4	0	54	2	1	0	0	0	0	0	0	1	0	1	0	59
5	0	97	14	0	0	0	0	0	0	0	0	3	8	0	122
6	0	219	23	0	1	1	0	0	2	0	1	0	10	0	257
7	0	412	29	1	1	2	0	0	0	1	5	1	7	0	459
8	0	502	56	2	1	0	0	0	0	0	0	0	14	0	575
9	0	409	68	2	0	0	0	0	2	3	1	2	20	0	507
10	0	397	100	2	3	3	1	0	0	2	5	0	23	0	536
11	0	442	89	3	3	5	0	0	3	3	7	1	19	0	575
12	0	482	118	2	1	1	1	0	1	4	3	0	11	0	624
13	0	545	97	3	1	4	0	1	1	5	5	1	22	0	685
14	0	588	99	1	4	5	0	0	0	2	8	2	18	0	727
15	0	711	120	1	6	9	0	1	2	3	6	1	8	0	868
16	0	780	116	3	2	4	0	0	1	0	7	0	11	0	924
17	0	936	78	4	3	3	0	2	0	2	11	0	9	0	1048
18	0	726	47	0	2	4	0	1	0	1	5	0	13	0	799
19	0	508	41	1	0	2	0	0	0	1	1	0	16	0	570
20	0	365	28	2	3	2	0	0	0	1	4	1	11	0	417
21	0	394	27	0	1	0	0	0	0	2	1	0	7	0	432
22	0	342	20	0	0	1	0	0	0	0	3	1	7	0	374
23	0	243	17	0	0	2	1	0	0	1	0	0	10	0	274

Hour Ranges:															
	7-19	6930	1017	24	27	40	2	5	10	26	63	8	175	0	8327
	6-22	8416	1136	27	32	45	2	5	12	30	70	9	219	0	10003
	6-24	9001	1173	27	32	48	3	5	12	31	73	10	236	0	10651
	0-24	9610	1233	29	32	48	3	5	13	32	76	15	253	0	11349

Channel - Westbound

Monday															
04/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	138	11	1	0	0	0	0	0	1	0	0	2	0	153
1	0	72	11	1	0	0	0	0	0	0	0	0	0	0	84
2	0	63	3	0	0	0	0	0	0	0	0	0	1	0	67
3	0	64	8	1	0	0	0	0	0	0	0	0	1	0	74
4	0	75	10	1	0	2	0	0	0	1	0	1	8	0	98
5	0	184	14	0	1	1	0	0	0	1	1	1	14	0	217
6	0	506	77	1	2	5	0	2	2	2	7	6	17	0	627
7	0	975	157	5	1	4	0	1	4	5	3	3	11	0	1169
8	0	1009	150	8	2	2	0	0	2	5	1	3	12	0	1194
9	0	807	140	5	2	8	0	0	1	4	1	2	11	0	981
10	0	592	114	2	3	8	0	1	2	5	0	2	19	0	748
11	0	523	87	4	1	6	2	0	2	5	2	1	20	0	653
12	0	516	86	1	0	1	1	1	0	7	4	1	19	0	637
13	0	577	101	2	1	4	0	0	0	5	5	1	17	0	713
14	0	486	86	3	3	0	0	0	0	4	2	1	15	0	600
15	0	523	60	2	1	2	0	0	0	1	3	0	17	0	609
16	0	647	61	1	0	1	0	0	0	0	0	1	14	0	725
17	0	706	42	1	0	1	0	0	1	0	1	0	13	0	765
18	0	613	29	0	0	0	0	0	0	1	1	0	14	0	658
19	0	423	45	1	0	1	0	0	0	0	2	0	7	0	479
20	0	350	22	1	0	0	0	0	0	2	3	0	9	0	387
21	0	327	15	2	0	0	0	0	0	0	1	0	6	0	351
22	0	239	18	1	0	0	0	0	0	1	0	0	6	0	265
23	0	169	7	2	0	0	0	0	0	0	0	0	5	0	183

Hour Ranges:															
	7-19	7974	1113	34	14	37	3	3	12	42	23	15	182	0	9452
	6-22	9580	1272	39	16	43	3	5	14	46	36	21	221	0	11296
	6-24	9988	1297	42	16	43	3	5	14	47	36	21	232	0	11744
	0-24	10584	1354	46	17	46	3	5	14	50	37	23	258	0	12437

Channel - Eastbound

Tuesday															
05/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	149	19	1	0	0	0	0	0	0	0	2	12	0	183
1	0	108	15	0	0	1	0	0	0	0	0	0	1	0	125
2	0	82	11	0	0	0	0	0	0	0	0	3	0	0	96
3	0	41	8	0	0	0	0	0	0	0	0	0	0	0	49
4	0	46	4	0	0	0	0	0	0	1	0	0	2	0	53
5	0	84	13	0	1	0	0	0	0	0	0	1	6	0	105
6	0	236	19	1	1	2	0	1	0	2	0	1	10	0	273
7	0	424	48	2	0	1	0	0	1	0	0	0	7	0	483
8	0	536	65	0	2	3	1	0	0	4	2	2	14	0	629
9	0	501	73	2	1	4	0	0	0	1	3	2	11	0	598
10	0	482	105	0	2	7	0	2	1	4	1	2	18	0	624
11	0	490	83	3	3	5	0	2	0	2	1	1	13	0	603
12	0	573	107	3	2	5	0	1	1	0	1	4	24	0	721
13	0	623	80	5	2	3	0	0	0	2	0	3	18	0	736
14	0	757	114	1	3	2	0	0	1	5	0	1	16	0	900
15	0	832	107	5	4	5	0	0	0	3	8	0	19	0	983
16	0	927	94	2	3	3	0	0	2	3	7	0	15	0	1056
17	0	976	66	1	0	2	0	0	2	0	4	0	3	0	1054
18	0	913	36	3	0	2	0	0	2	1	8	0	24	0	989
19	0	589	31	2	1	1	0	0	0	1	1	0	15	0	641
20	0	504	30	3	2	2	0	0	0	0	3	0	10	0	554
21	0	411	21	0	0	1	0	0	0	1	3	1	6	0	444
22	0	368	19	1	0	0	0	1	0	1	1	1	9	0	401
23	0	283	10	0	1	1	0	0	0	0	2	0	10	0	307

Hour Ranges:															
	7-19	8034	978	27	22	42	1	5	10	25	35	15	182	0	9376
	6-22	9774	1079	33	26	48	1	6	10	29	42	17	223	0	11288
	6-24	10425	1108	34	27	49	1	7	10	30	45	18	242	0	11996
	0-24	10935	1178	35	28	50	1	7	10	31	45	24	263	0	12607

Channel - Westbound

Tuesday															
05/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	124	16	0	0	0	0	0	0	0	0	0	5	0	145
1	0	82	9	0	0	0	0	0	0	0	0	0	3	0	94
2	0	63	5	0	0	0	0	0	0	1	0	0	1	0	70
3	0	56	6	1	0	0	0	0	0	0	0	1	2	0	66
4	0	88	16	0	0	2	0	0	0	1	0	1	7	0	115
5	0	196	26	0	0	1	0	0	0	2	0	0	11	0	236
6	0	559	76	4	1	4	0	2	0	2	8	0	23	0	679
7	0	1000	151	7	2	8	0	1	1	6	3	0	11	0	1190
8	0	1077	125	3	2	7	0	0	0	3	3	2	15	0	1237
9	0	926	141	6	3	6	0	2	0	4	1	0	21	0	1110
10	0	598	108	5	5	5	0	3	0	3	3	2	14	0	746
11	0	618	115	4	2	4	0	3	0	3	2	6	17	0	774
12	0	580	86	0	2	7	0	3	1	1	3	0	8	0	691
13	0	530	85	1	2	3	0	1	2	1	2	3	15	0	645
14	0	542	87	0	0	3	0	0	1	2	1	1	15	0	652
15	0	575	64	2	2	4	0	0	1	1	6	0	12	0	667
16	0	648	46	0	2	1	0	0	1	0	0	3	14	0	715
17	0	799	35	0	0	1	0	0	1	0	0	1	10	0	847
18	0	733	38	2	0	1	0	0	0	0	0	0	13	0	787
19	0	526	33	3	0	2	0	1	0	0	1	0	9	0	575
20	0	417	20	1	0	1	0	0	0	1	1	1	11	0	453
21	0	366	27	1	0	2	0	0	0	1	3	0	4	0	404
22	0	251	16	0	0	1	0	0	0	0	1	1	5	0	275
23	0	217	7	1	0	1	0	0	0	1	0	0	5	0	232

Hour Ranges:															
	7-19	8626	1081	30	22	50	0	13	8	24	24	18	165	0	10061
	6-22	10494	1237	39	23	59	0	16	8	28	37	19	212	0	12172
	6-24	10962	1260	40	23	61	0	16	8	29	38	20	222	0	12679
	0-24	11571	1338	41	23	64	0	16	8	33	38	22	251	0	13405

Channel - Eastbound

Wednesday															
06/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	199	15	1	0	2	0	1	1	3	2	1	7	0	232
1	0	118	12	0	0	1	0	0	0	1	3	1	1	0	137
2	0	77	5	0	0	1	0	2	0	0	0	0	1	0	86
3	0	66	7	0	0	0	0	0	0	3	0	1	2	0	79
4	0	59	8	1	0	0	0	0	0	1	0	1	2	0	72
5	0	103	11	0	0	0	0	0	0	3	0	3	8	0	128
6	0	234	27	1	0	1	0	0	0	2	0	1	13	0	279
7	0	421	31	2	1	2	0	0	0	1	1	2	9	0	470
8	0	550	58	1	2	5	0	0	0	0	2	0	12	0	630
9	0	472	61	3	2	2	0	0	0	1	0	0	13	0	554
10	0	456	89	3	3	3	0	0	0	0	4	4	25	0	587
11	0	501	98	4	0	3	1	0	1	3	0	1	28	0	640
12	0	519	96	3	3	5	0	0	0	4	1	1	16	0	648
13	0	561	93	6	1	2	0	1	0	2	1	2	19	0	688
14	0	685	109	2	3	3	0	1	1	1	2	4	21	0	832
15	0	779	132	1	1	5	0	1	0	5	0	0	20	0	944
16	0	882	111	2	3	2	1	1	0	1	7	1	12	0	1023
17	0	957	75	1	1	5	0	1	1	1	6	0	8	0	1056
18	0	834	67	0	1	2	0	2	1	2	4	1	13	0	927
19	0	542	48	0	0	1	0	0	0	2	7	1	14	0	615
20	0	462	32	0	0	0	0	0	0	0	0	0	13	0	507
21	0	407	30	1	0	1	0	0	0	2	3	0	6	0	450
22	0	377	22	1	1	0	0	0	0	1	3	0	10	0	415
23	0	258	18	1	1	2	0	0	0	0	0	0	11	0	291

Hour Ranges:															
	7-19	7617	1020	28	21	39	2	7	4	21	28	16	196	0	8999
	6-22	9262	1157	30	21	42	2	7	4	27	38	18	242	0	10850
	6-24	9897	1197	32	23	44	2	7	4	28	41	18	263	0	11556
	0-24	10519	1255	34	23	48	2	10	5	39	46	25	284	0	12290

Channel - Westbound

Wednesday															
06/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	149	12	1	0	1	0	0	0	0	0	0	4	0	167
1	0	80	7	1	0	0	0	0	0	0	0	0	1	0	89
2	0	54	2	0	0	0	0	0	0	1	0	0	2	0	59
3	0	72	4	1	0	5	0	0	0	2	0	2	2	0	88
4	0	74	9	0	0	2	0	0	0	0	0	0	10	0	95
5	0	202	16	1	1	2	0	1	0	0	4	2	12	0	241
6	0	567	71	4	0	10	0	6	0	4	7	0	21	0	690
7	0	1037	145	8	2	5	0	0	0	3	1	4	13	0	1218
8	0	1082	115	3	4	1	0	0	2	2	0	3	21	0	1233
9	0	971	138	7	3	3	0	0	0	5	0	3	17	0	1147
10	0	667	115	3	6	5	1	0	0	4	2	1	15	0	819
11	0	578	88	3	1	4	0	0	2	6	1	0	11	0	694
12	0	597	89	2	3	7	0	1	0	1	3	2	16	0	721
13	0	516	76	2	3	3	0	1	0	5	2	2	10	0	620
14	0	508	65	1	2	6	0	1	0	5	0	0	16	0	604
15	0	609	50	1	2	0	0	0	0	1	3	0	11	0	677
16	0	708	60	1	0	3	0	1	1	2	0	2	10	0	788
17	0	793	51	0	1	1	0	1	0	1	0	1	6	0	855
18	0	698	35	1	0	0	1	0	0	1	0	0	9	0	745
19	0	497	36	1	0	1	0	1	1	2	2	1	12	0	554
20	0	417	22	0	0	2	0	0	0	0	0	0	9	0	450
21	0	363	21	1	0	0	0	0	0	0	0	0	5	0	390
22	0	250	10	1	0	0	0	0	0	1	0	0	5	0	267
23	0	211	15	1	0	1	0	0	0	2	0	2	4	0	236

Hour Ranges:															
	7-19	8764	1027	32	27	38	2	5	5	36	12	18	155	0	10121
	6-22	10608	1177	38	27	51	2	12	6	42	21	19	202	0	12205
	6-24	11069	1202	40	27	52	2	12	6	45	21	21	211	0	12708
	0-24	11700	1252	44	28	62	2	13	6	48	25	25	242	0	13447

Channel - Eastbound

Thursday															
07/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	194	14	3	0	1	0	0	0	1	0	0	8	0	221
1	0	117	14	0	0	0	0	0	0	2	0	0	2	0	135
2	0	71	11	0	0	0	0	0	0	0	0	0	1	0	83
3	0	57	4	1	0	1	0	0	0	1	0	2	3	0	69
4	0	58	9	0	0	0	0	0	0	3	0	0	3	0	73
5	0	87	13	0	0	0	0	0	0	4	1	0	6	0	111
6	0	226	18	3	2	2	0	0	0	2	0	2	8	0	263
7	0	404	42	0	0	1	0	0	0	0	1	0	16	0	464
8	0	490	44	1	1	3	1	0	0	1	0	1	11	0	553
9	0	438	63	3	0	2	0	1	0	1	1	0	17	0	526
10	0	420	97	3	2	1	0	0	0	4	1	3	23	0	554
11	0	507	93	2	8	7	0	0	0	4	3	3	16	0	643
12	0	503	101	0	3	4	0	0	0	1	1	0	11	0	624
13	0	575	96	2	1	7	0	1	0	5	4	4	14	0	709
14	0	699	93	2	1	8	0	0	0	4	5	0	19	0	831
15	0	715	140	4	1	10	0	1	2	4	4	2	14	0	897
16	0	870	97	0	2	3	1	0	0	0	12	0	14	0	999
17	0	929	69	1	2	4	0	0	1	1	9	0	11	0	1027
18	0	707	50	1	1	1	0	0	0	1	2	0	14	0	777
19	0	581	36	1	0	4	0	0	1	0	3	0	14	0	640
20	0	513	32	2	0	1	0	0	0	0	3	1	2	0	554
21	0	374	30	1	0	3	0	0	0	2	2	0	3	0	415
22	0	492	32	1	0	2	0	0	0	0	1	0	6	0	534
23	0	411	16	1	0	2	0	0	0	2	6	0	14	0	452

Hour Ranges:															
	7-19	7257	985	19	22	51	2	3	3	26	43	13	180	0	8604
	6-22	8951	1101	26	24	61	2	3	4	30	51	16	207	0	10476
	6-24	9854	1149	28	24	65	2	3	4	32	58	16	227	0	11462
	0-24	10438	1214	32	24	67	2	3	4	43	59	18	250	0	12154

Channel - Westbound

Thursday															
07/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	151	12	3	0	1	0	1	0	0	0	1	5	0	174
1	0	93	8	0	0	0	0	0	0	0	0	1	1	0	103
2	0	63	5	0	0	0	0	0	0	1	0	0	1	0	70
3	0	57	5	2	0	0	0	0	0	1	0	0	2	0	67
4	0	79	10	0	0	2	0	1	0	2	0	0	9	0	103
5	0	187	20	0	0	0	0	0	1	3	0	2	13	0	226
6	0	564	73	3	1	6	0	1	1	0	3	0	19	0	671
7	0	1027	132	2	3	5	1	0	1	3	1	2	16	0	1193
8	0	1043	123	2	1	3	0	1	1	4	1	8	18	0	1205
9	0	921	152	4	1	7	0	2	0	9	2	5	18	0	1121
10	0	610	116	2	3	7	0	0	0	4	2	5	26	0	775
11	0	565	101	3	5	4	0	0	0	4	4	3	15	0	704
12	0	545	94	4	4	6	0	0	0	3	4	2	15	0	677
13	0	553	81	4	0	4	0	1	0	2	4	2	17	0	668
14	0	574	91	3	2	0	0	1	0	4	2	1	18	0	696
15	0	580	74	2	4	7	1	0	2	3	4	0	9	0	686
16	0	754	68	2	0	1	0	2	0	3	2	0	7	0	839
17	0	832	48	0	0	5	0	0	0	1	0	1	12	0	899
18	0	858	63	1	0	1	0	0	1	2	0	0	14	0	940
19	0	594	31	1	1	1	0	2	0	0	5	0	12	0	647
20	0	441	24	0	1	0	0	2	0	0	1	0	5	0	474
21	0	385	32	1	0	0	0	0	1	0	0	0	6	0	425
22	0	323	7	2	0	1	0	0	0	1	1	1	3	0	339
23	0	244	15	1	0	1	0	0	0	0	2	0	6	0	269

Hour Ranges:															
	7-19	8862	1143	29	23	50	2	7	5	42	26	29	185	0	10403
	6-22	10846	1303	34	26	57	2	12	7	42	35	29	227	0	12620
	6-24	11413	1325	37	26	59	2	12	7	43	38	30	236	0	13228
	0-24	12043	1385	42	26	62	2	14	8	50	38	34	267	0	13971

Channel - Eastbound

Friday		Vehicle Classes													
08/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	232	30	0	0	1	0	0	0	0	1	0	12	0	276
1	0	147	13	0	0	0	0	0	0	1	0	1	1	0	163
2	0	103	11	0	0	0	0	0	0	2	0	0	2	0	118
3	0	61	9	0	0	0	0	0	0	2	0	1	2	0	75
4	0	74	7	2	0	0	0	0	0	0	0	0	0	0	83
5	0	93	13	2	0	1	0	0	0	2	0	2	9	0	122
6	0	232	28	0	1	2	0	0	0	0	0	2	13	0	278
7	0	364	39	0	1	3	0	0	0	1	3	1	14	0	426
8	0	516	53	0	1	2	0	0	1	2	0	0	14	0	589
9	0	448	76	4	2	3	0	1	0	3	2	2	11	0	552
10	0	497	92	3	2	6	0	0	1	2	1	1	25	0	630
11	0	480	90	7	5	5	0	1	0	4	1	1	20	0	614
12	0	564	82	2	4	10	0	2	1	4	4	1	11	0	685
13	0	601	101	4	2	2	1	0	0	3	7	2	16	0	739
14	0	706	122	2	2	9	2	2	1	1	7	3	16	0	873
15	0	793	101	4	0	4	1	0	1	2	7	1	11	0	925
16	0	863	72	2	0	2	1	3	0	2	8	0	15	0	968
17	0	805	51	1	2	2	0	0	0	2	7	0	10	0	880
18	0	714	44	2	2	3	0	0	0	0	4	0	13	0	782
19	0	587	35	0	1	2	0	0	0	0	6	0	5	0	636
20	0	534	31	1	1	0	0	1	0	0	3	1	5	0	577
21	0	535	40	1	0	1	0	0	0	2	5	0	5	0	589
22	0	508	23	0	0	1	0	0	1	0	9	0	7	0	549
23	0	454	17	1	0	1	0	1	0	1	6	2	10	0	493

Hour Ranges:															
	7-19	7351	923	31	23	51	5	9	5	26	51	12	176	0	8663
	6-22	9239	1057	33	26	56	5	10	5	28	65	15	204	0	10743
	6-24	10201	1097	34	26	58	5	11	6	29	80	17	221	0	11785
	0-24	10911	1180	38	26	60	5	11	6	36	81	21	247	0	12622

Channel - Westbound

Friday		Vehicle Classes													
08/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	169	10	1	0	1	0	0	0	0	0	0	4	0	185
1	0	129	10	1	0	0	0	0	0	0	1	0	0	0	141
2	0	100	6	0	0	2	0	0	0	1	0	0	2	0	111
3	0	83	6	1	0	1	0	0	0	0	0	0	5	0	96
4	0	90	9	0	0	3	0	0	0	3	0	0	10	0	115
5	0	187	27	1	0	0	0	0	0	1	2	2	12	0	232
6	0	512	71	1	1	9	0	4	0	2	6	1	17	0	624
7	0	866	140	4	0	6	0	2	3	2	0	2	18	0	1043
8	0	908	147	2	7	3	0	1	0	4	1	4	18	0	1095
9	0	809	121	5	5	4	0	1	0	4	1	3	22	0	975
10	0	571	109	5	2	10	0	1	0	4	4	1	24	0	731
11	0	595	82	4	5	9	0	1	3	3	9	1	11	0	723
12	0	568	108	3	2	4	1	1	2	7	3	3	16	0	718
13	0	570	95	4	4	5	0	2	2	8	3	0	16	0	709
14	0	624	79	1	1	4	1	1	0	1	9	0	16	0	737
15	0	674	61	3	2	2	0	0	0	0	5	1	9	0	757
16	0	858	52	2	0	2	0	0	0	2	1	2	5	0	924
17	0	890	60	1	0	10	0	0	0	2	0	1	16	0	980
18	0	878	49	0	1	1	0	0	1	0	1	0	5	0	936
19	0	764	37	1	0	2	0	2	0	0	4	0	5	0	815
20	0	548	37	1	1	0	0	1	0	0	5	0	8	0	601
21	0	451	27	3	0	5	1	0	0	1	3	1	6	0	498
22	0	413	27	0	0	0	0	0	0	0	2	0	6	0	448
23	0	341	11	1	0	0	0	0	0	1	1	1	9	0	365

Hour Ranges:															
	7-19	8811	1103	34	29	60	2	10	11	37	37	18	176	0	10328
	6-22	11086	1275	40	31	76	3	17	11	40	55	20	212	0	12866
	6-24	11840	1313	41	31	76	3	17	11	41	58	21	227	0	13679
	0-24	12598	1381	45	31	83	3	17	11	46	61	23	260	0	14559

Channel - Eastbound

Saturday		Vehicle Classes													
09/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	342	18	1	0	1	0	0	0	3	2	0	9	0	376
1	0	263	12	0	0	0	0	0	0	3	3	0	0	0	281
2	0	212	11	1	0	0	0	0	0	2	0	1	1	0	228
3	0	176	21	0	0	0	0	0	0	1	3	1	1	0	203
4	0	174	15	0	0	0	0	0	0	2	0	1	2	0	194
5	0	144	13	0	0	1	0	0	0	2	0	0	4	0	164
6	0	148	12	0	0	1	0	0	0	0	0	1	9	0	171
7	0	175	15	2	0	1	0	0	0	1	0	0	12	0	206
8	0	257	39	2	0	1	0	0	0	3	0	0	17	0	319
9	0	303	37	2	0	3	0	1	0	2	3	0	10	0	361
10	0	454	45	1	0	3	0	0	0	2	3	1	14	0	523
11	0	521	62	2	1	2	0	0	0	1	5	0	18	0	612
12	0	530	46	0	1	1	0	1	0	0	7	1	6	0	593
13	0	600	25	1	0	4	0	1	0	1	10	0	9	0	651
14	0	653	37	0	2	2	0	0	1	0	7	1	9	0	712
15	0	675	54	2	2	1	0	0	0	0	10	0	12	0	756
16	0	675	44	0	1	2	1	0	0	0	4	1	9	0	737
17	0	665	46	3	1	0	1	0	0	0	6	0	10	0	732
18	0	598	34	2	0	1	0	2	0	0	7	0	20	0	664
19	0	607	24	1	0	1	0	0	0	0	7	0	10	0	650
20	0	553	28	0	0	1	0	0	0	0	3	1	11	0	597
21	0	481	24	0	0	1	0	0	0	0	4	0	5	0	515
22	0	533	22	0	1	1	0	0	1	1	7	0	3	0	569
23	0	498	29	0	1	2	0	0	0	0	6	0	9	0	545

Hour Ranges:															
	7-19	6106	484	17	8	21	2	5	1	10	62	4	146	0	6866
	6-22	7895	572	18	8	25	2	5	1	10	76	6	181	0	8799
	6-24	8926	623	18	10	28	2	5	2	11	89	6	193	0	9913
	0-24	10237	713	20	10	30	2	5	2	24	97	9	210	0	11359

Channel - Westbound

Saturday															
09/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	306	10	1	0	0	0	0	0	2	0	0	4	0	323
1	0	229	16	0	0	1	0	0	0	0	0	0	0	0	246
2	0	142	10	0	0	0	0	0	0	0	0	0	2	0	154
3	0	146	9	1	0	0	0	0	0	0	0	0	3	0	159
4	0	145	8	0	0	0	0	0	0	2	1	0	4	0	160
5	0	155	8	0	0	0	0	0	0	1	0	0	10	0	174
6	0	265	23	2	0	2	0	0	0	1	2	1	12	0	308
7	0	310	39	1	0	2	0	0	0	0	2	3	12	0	369
8	0	400	47	1	1	1	1	0	0	0	5	1	15	0	472
9	0	533	57	1	1	3	1	0	0	2	1	0	20	0	619
10	0	594	50	0	0	7	0	1	0	1	5	0	15	0	673
11	0	648	51	1	1	0	1	0	1	0	6	0	9	0	718
12	0	760	43	2	2	5	0	0	0	2	8	0	11	0	833
13	0	773	47	0	0	1	0	0	0	0	8	0	9	0	838
14	0	776	55	1	0	5	0	0	2	0	9	0	12	0	860
15	0	744	39	2	0	4	0	0	0	0	7	0	11	0	807
16	0	688	41	1	0	2	0	0	0	2	2	0	10	0	746
17	0	677	35	0	1	5	0	0	0	0	3	0	8	0	729
18	0	668	34	1	0	0	0	2	0	0	4	0	10	0	719
19	0	598	34	0	0	4	0	0	0	0	4	0	5	0	645
20	0	471	26	1	0	0	0	0	0	0	1	0	1	0	500
21	0	434	21	1	0	1	0	0	0	0	2	0	5	0	464
22	0	454	20	1	0	0	0	0	0	0	2	0	5	0	482
23	0	482	26	0	0	1	0	0	0	0	2	0	2	0	513

Hour Ranges:															
	7-19	7571	538	11	6	35	3	3	3	7	60	4	142	0	8383
	6-22	9339	642	15	6	42	3	3	3	8	69	5	165	0	10300
	6-24	10275	688	16	6	43	3	3	3	8	73	5	172	0	11295
	0-24	11398	749	18	6	44	3	3	3	13	74	5	195	0	12511

Channel - Eastbound

Sunday															
10/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	390	21	0	0	0	0	0	0	0	9	0	6	0	426
1	0	350	24	0	0	0	0	0	0	0	1	0	1	0	376
2	0	276	20	1	0	0	0	0	0	0	3	1	0	0	301
3	0	217	12	0	0	0	0	0	0	0	2	1	0	0	232
4	0	214	17	0	0	0	0	0	0	1	2	0	0	0	234
5	0	162	13	0	0	0	0	0	0	1	2	0	1	0	179
6	0	139	6	1	0	1	0	0	0	0	0	0	2	0	149
7	0	150	18	1	1	0	0	0	0	0	0	0	6	0	176
8	0	197	18	1	0	1	0	0	0	0	2	1	7	0	227
9	0	255	19	0	0	2	0	0	0	0	0	0	5	0	281
10	0	344	25	1	0	1	0	0	0	1	2	0	8	0	382
11	0	345	29	2	0	1	0	0	0	0	2	0	7	0	386
12	0	484	24	0	1	0	0	1	0	1	5	0	7	0	523
13	0	589	39	1	0	3	0	1	0	0	3	0	7	0	643
14	0	642	24	1	0	3	0	1	1	0	3	0	8	0	683
15	0	525	24	0	0	0	0	0	0	0	3	0	6	0	558
16	0	30	0	0	0	0	0	0	0	0	0	0	0	0	30
17	0	20	0	0	0	0	0	0	0	0	0	0	0	0	20
18	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
19	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
20	0	2	0	0	7	0	0	0	0	0	0	0	0	0	9
21	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
22	0	1	0	0	7	0	0	0	0	0	0	0	0	0	8
23	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3

Hour Ranges:															
	7-19	3591	220	7	2	11	0	3	1	2	20	1	61	0	3919
	6-22	3739	226	8	9	12	0	3	1	2	20	1	63	0	4084
	6-24	3743	226	8	16	12	0	3	1	2	20	1	63	0	4095
	0-24	5352	333	9	16	12	0	3	1	4	39	3	71	0	5843

Channel - Westbound

Sunday															
10/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	349	24	1	1	0	0	0	0	0	1	1	0	0	377
1	0	342	19	0	0	1	0	0	0	0	0	0	0	0	362
2	0	223	17	0	0	0	0	0	0	1	0	0	2	0	243
3	0	163	8	1	0	0	0	0	0	0	0	0	0	0	172
4	0	144	6	0	0	0	0	0	0	0	0	1	0	0	151
5	0	142	9	0	0	0	0	0	0	0	0	1	0	0	152
6	0	193	11	0	0	1	0	0	0	0	0	1	8	0	214
7	0	203	23	0	0	0	0	0	0	1	1	0	7	0	235
8	0	286	36	1	1	2	0	0	0	0	0	0	11	0	337
9	0	474	34	0	0	0	0	0	0	0	4	0	14	0	526
10	0	611	43	5	0	3	1	1	0	0	4	0	8	0	676
11	0	622	43	1	0	0	0	1	0	0	3	0	12	0	682
12	0	776	47	0	2	3	0	0	1	0	4	0	5	0	838
13	0	742	33	1	0	3	0	0	0	0	6	0	8	0	793
14	0	734	46	1	0	2	0	0	0	1	7	0	7	0	798
15	0	511	62	0	0	3	0	0	0	0	2	0	10	0	588
16	0	45	28	0	0	1	0	0	0	0	0	0	2	0	76
17	0	17	10	0	0	1	0	0	0	0	0	0	2	0	30
18	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
19	0	4	3	0	0	0	0	0	0	0	0	0	1	0	8
20	0	6	2	0	6	1	0	0	0	0	0	0	0	0	15
21	0	5	3	0	0	0	0	0	0	0	0	0	1	0	9
22	0	2	1	1	6	0	0	0	0	0	0	0	0	0	10
23	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6

Hour Ranges:															
	7-19	5031	405	9	3	18	1	2	1	2	31	0	86	0	5589
	6-22	5239	424	9	9	20	1	2	1	2	31	1	96	0	5835
	6-24	5247	425	10	15	20	1	2	1	2	31	1	96	0	5851
	0-24	6610	508	12	16	21	1	2	1	3	32	4	98	0	7308

Channel - Eastbound

Monday		Vehicle Classes													
11/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour Ranges:															
	7-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6-22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0-24	4	0	0	0	0	0	0	0	0	0	0	0	0	4

Channel - Westbound

Monday		Vehicle Classes													
11/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	3
1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3	0	2	0	0	0	0	0	0	0	1	0	0	0	0	3
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour Ranges:															
	7-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6-22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0-24	4	2	0	0	0	0	0	0	1	0	0	1	0	8

Beckford Street, Newton Heath, Manchester - ATC 2 - A62 Oldham Road

Produced by Streetwise Services Ltd.

Channel - Eastbound

Saturday															
02/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	330	24	0	0	1	0	0	0	1	0	0	9	0	365
1	0	304	9	0	1	0	0	0	0	0	0	1	1	0	316
2	0	223	6	1	0	1	0	0	0	3	0	1	0	0	235
3	0	189	22	0	0	0	0	0	1	3	0	0	0	0	215
4	0	162	16	0	0	1	0	0	0	0	0	0	2	0	181
5	0	147	8	0	0	1	0	0	1	0	1	2	5	0	165
6	0	151	14	2	0	0	0	0	0	1	1	0	6	0	175
7	0	178	23	2	1	0	0	0	1	2	0	0	10	0	217
8	0	217	32	2	0	0	0	0	0	0	2	0	14	0	267
9	0	270	27	1	1	2	0	0	1	1	1	0	12	0	316
10	0	394	36	1	0	1	0	0	1	4	1	0	10	0	448
11	0	448	44	1	0	3	0	0	0	0	1	0	10	0	507
12	0	517	41	1	0	1	0	0	0	1	3	0	10	0	574
13	0	608	29	4	0	2	0	0	1	1	3	0	6	0	654
14	0	591	42	0	0	2	0	1	1	0	3	0	11	0	651
15	0	617	29	1	0	4	1	0	1	0	5	1	5	0	664
16	0	619	29	2	1	1	0	0	0	1	3	0	9	0	665
17	0	567	29	0	1	0	0	0	1	1	7	0	12	0	618
18	0	565	24	2	0	3	0	0	0	0	7	0	12	0	613
19	0	526	19	2	0	0	0	0	1	0	5	0	9	0	562
20	0	498	20	1	1	0	0	0	1	1	5	1	7	0	535
21	0	486	26	1	0	1	0	0	1	1	3	0	4	0	523
22	0	473	19	1	1	1	0	1	0	0	4	0	5	0	505
23	0	498	33	0	0	2	0	1	0	0	3	0	4	0	541

Hour Ranges:															
	7-19	5591	385	17	4	19	1	1	7	11	36	1	121	0	6194
	6-22	7252	464	23	5	20	1	1	10	14	50	2	147	0	7989
	6-24	8223	516	24	6	23	1	3	10	14	57	2	156	0	9035
	0-24	9578	601	25	7	27	1	3	12	21	58	6	173	0	10512

Channel - Westbound

Saturday															
02/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	325	21	1	0	0	0	0	0	1	0	0	2	0	350
1	0	266	9	0	0	1	1	0	1	0	0	0	1	0	279
2	0	217	11	0	0	0	0	0	0	0	1	0	2	0	231
3	0	147	14	0	0	0	0	0	0	0	0	0	1	0	162
4	0	124	8	1	0	1	0	0	0	2	0	0	6	0	142
5	0	176	9	0	0	0	0	0	0	1	0	0	6	0	192
6	0	221	26	1	0	0	0	1	0	1	0	0	12	0	262
7	0	296	40	0	0	1	0	0	0	1	1	1	12	0	352
8	0	396	40	1	1	1	0	1	0	1	0	0	17	0	458
9	0	545	47	1	1	4	0	0	0	2	9	0	23	0	632
10	0	546	44	1	1	3	1	2	0	2	2	0	13	0	615
11	0	608	50	2	0	2	0	0	0	0	2	0	11	0	675
12	0	555	35	1	0	1	0	1	0	1	2	0	8	0	604
13	0	629	33	2	0	1	0	0	0	0	3	0	9	0	677
14	0	626	31	1	0	0	0	0	0	1	1	0	10	0	670
15	0	573	25	1	0	2	0	1	1	0	5	0	9	0	617
16	0	646	23	0	1	0	0	0	0	0	4	0	8	0	682
17	0	594	27	0	0	0	0	0	0	0	2	0	7	0	630
18	0	570	31	2	0	2	0	0	0	1	1	1	10	0	618
19	0	594	19	1	0	0	0	0	0	0	3	0	7	0	624
20	0	514	26	1	0	2	0	0	0	1	4	0	4	0	552
21	0	486	22	3	0	0	0	0	0	0	5	0	3	0	519
22	0	424	23	0	1	0	0	0	0	0	5	1	6	0	460
23	0	385	18	0	0	0	0	0	0	0	3	0	4	0	410

Hour Ranges:															
	7-19	6584	426	12	4	17	1	5	1	9	32	2	137	0	7230
	6-22	8399	519	18	4	19	1	6	1	11	44	2	163	0	9187
	6-24	9208	560	18	5	19	1	6	1	11	52	3	173	0	10057
	0-24	10463	632	20	5	21	2	6	2	15	53	3	191	0	11413

Channel - Eastbound

Sunday															
03/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	405	26	0	1	0	0	0	0	0	2	0	9	0	443
1	0	334	17	1	0	0	0	0	0	0	4	0	1	0	357
2	0	310	23	2	1	0	0	0	0	3	3	0	1	0	343
3	0	281	17	0	0	0	0	0	0	0	1	0	0	0	299
4	0	259	13	0	0	0	0	0	0	0	3	1	1	0	277
5	0	185	11	1	0	0	0	0	0	1	1	0	0	0	199
6	0	170	6	0	1	0	0	0	0	1	2	0	2	0	182
7	0	154	15	1	0	0	0	0	0	0	2	1	6	0	179
8	0	174	12	1	0	0	0	0	0	0	0	0	8	0	195
9	0	256	8	0	0	0	0	0	0	0	1	0	4	0	269
10	0	326	22	0	0	5	0	0	0	0	0	0	7	0	360
11	0	354	26	1	1	1	0	0	1	0	0	1	8	0	393
12	0	480	23	0	1	1	0	0	0	0	3	0	9	0	517
13	0	551	26	0	0	1	0	0	0	0	3	0	6	0	587
14	0	554	31	2	1	3	0	0	0	0	3	0	8	0	602
15	0	600	44	0	0	1	0	0	0	0	7	1	6	0	659
16	0	610	18	0	1	0	0	0	1	0	4	0	4	0	638
17	0	530	28	0	0	0	0	0	0	0	3	0	5	0	566
18	0	485	16	1	0	1	0	1	0	0	8	0	7	0	519
19	0	592	32	0	1	4	0	0	0	1	4	0	5	0	639
20	0	445	29	0	1	0	0	0	0	0	5	1	5	0	486
21	0	327	22	1	0	0	0	0	0	0	3	0	7	0	360
22	0	313	22	0	0	1	0	0	0	0	2	1	9	0	348
23	0	275	13	0	0	0	0	1	0	0	1	1	9	0	300

Hour Ranges:															
	7-19	5074	269	6	4	13	0	1	2	0	34	3	78	0	5484
	6-22	6608	358	7	7	17	0	1	2	2	48	4	97	0	7151
	6-24	7196	393	7	7	18	0	2	2	2	51	6	115	0	7799
	0-24	8970	500	11	9	18	0	2	2	6	65	7	127	0	9717

Channel - Westbound

Sunday															
03/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	358	26	0	0	0	0	0	0	0	2	0	0	0	386
1	0	343	18	0	0	0	0	0	0	0	0	0	0	0	361
2	0	258	21	0	0	0	0	0	0	0	0	0	0	0	279
3	0	198	11	1	0	0	0	0	0	1	1	0	0	0	212
4	0	198	11	0	0	0	0	0	0	0	0	0	0	0	209
5	0	175	9	1	0	0	0	0	0	0	0	0	2	0	187
6	0	183	9	0	0	1	0	0	0	0	0	1	4	0	198
7	0	204	19	0	0	2	0	2	0	0	1	0	7	0	235
8	0	318	24	1	1	1	0	0	0	0	0	0	9	0	354
9	0	450	24	1	0	1	0	0	0	0	4	0	11	0	491
10	0	582	38	0	0	1	0	0	1	1	4	0	7	0	634
11	0	644	33	4	0	2	0	1	0	1	1	0	5	0	691
12	0	619	35	0	0	0	0	0	0	1	4	0	8	0	667
13	0	605	25	2	0	0	0	0	0	0	3	1	10	0	646
14	0	594	27	0	1	0	0	0	0	2	6	0	2	0	632
15	0	611	32	1	0	1	0	0	0	0	3	0	5	0	653
16	0	608	24	0	0	0	1	0	0	0	2	0	8	0	643
17	0	530	21	0	1	2	0	1	0	0	2	1	9	0	567
18	0	678	24	1	0	2	0	1	0	1	5	1	3	0	716
19	0	562	29	2	0	0	0	0	0	0	4	0	4	0	601
20	0	409	20	0	0	1	0	0	0	0	0	0	4	0	434
21	0	296	12	0	0	1	0	0	0	0	1	0	4	0	314
22	0	274	10	0	0	0	0	0	0	0	0	0	4	0	288
23	0	207	10	1	0	0	0	1	0	1	1	0	7	0	228

Hour Ranges:															
	7-19	6443	326	10	3	12	1	5	1	6	35	3	84	0	6929
	6-22	7893	396	12	3	15	1	5	1	6	40	4	100	0	8476
	6-24	8374	416	13	3	15	1	6	1	7	41	4	111	0	8992
	0-24	9904	512	15	3	15	1	6	1	8	44	4	113	0	10626

Channel - Eastbound

Monday															
04/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	194	12	1	0	0	0	1	0	0	0	0	5	0	213
1	0	113	6	0	0	0	0	0	0	1	1	0	2	0	123
2	0	103	4	0	0	0	0	0	0	0	0	0	1	0	108
3	0	52	3	0	0	0	0	0	0	1	0	0	1	0	57
4	0	50	1	1	0	0	0	0	0	0	0	0	1	0	53
5	0	93	10	0	1	0	0	0	0	0	0	3	8	0	115
6	0	210	18	0	1	1	0	1	1	0	1	1	12	0	246
7	0	371	27	2	1	0	0	0	0	1	1	1	7	0	411
8	0	516	33	1	1	3	0	0	0	0	2	1	9	0	566
9	0	397	51	2	1	2	0	0	3	1	2	0	13	0	472
10	0	407	71	3	1	5	0	0	1	2	3	2	20	0	515
11	0	448	66	1	0	4	0	0	1	5	1	1	21	0	548
12	0	474	85	6	2	2	0	0	0	2	3	1	22	0	597
13	0	529	83	3	4	6	0	1	1	6	3	1	15	0	652
14	0	563	79	6	2	4	0	1	1	2	8	1	17	0	684
15	0	672	88	1	4	5	1	2	0	3	11	4	10	0	801
16	0	768	86	1	1	4	1	3	1	0	5	0	5	0	875
17	0	898	55	5	2	4	1	1	1	2	8	0	9	0	986
18	0	692	37	3	2	1	0	1	0	1	7	0	12	0	756
19	0	511	24	1	2	2	0	1	0	0	3	0	13	0	557
20	0	347	18	2	1	2	0	0	0	1	6	0	8	0	385
21	0	393	21	2	0	1	0	1	0	1	1	0	7	0	427
22	0	343	16	0	1	0	0	0	0	0	0	1	8	0	369
23	0	231	10	0	0	2	0	1	0	1	1	1	8	0	255

Hour Ranges:															
	7-19	6735	761	34	21	40	3	9	9	25	54	12	160	0	7863
	6-22	8196	842	39	25	46	3	12	10	27	65	13	200	0	9478
	6-24	8770	868	39	26	48	3	13	10	28	66	15	216	0	10102
	0-24	9375	904	41	27	48	3	14	10	30	67	18	234	0	10771

Channel - Westbound

Monday															
04/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	136	9	1	0	0	0	0	0	1	0	0	2	0	149
1	0	82	5	1	0	0	0	0	0	0	0	0	0	0	88
2	0	66	3	0	0	0	0	0	0	0	0	0	1	0	70
3	0	68	5	1	0	0	0	0	0	0	0	0	1	0	75
4	0	75	10	1	0	2	0	0	0	1	0	1	8	0	98
5	0	194	10	0	0	1	0	0	0	0	0	1	11	0	217
6	0	541	64	1	2	5	0	0	3	1	3	5	19	0	644
7	0	997	131	4	3	6	0	0	0	5	3	1	16	0	1166
8	0	1031	133	3	2	3	0	0	2	6	0	3	13	0	1196
9	0	832	116	11	1	5	0	0	1	5	2	4	10	0	987
10	0	612	93	4	2	3	0	0	0	8	4	4	19	0	749
11	0	542	88	6	1	4	0	0	2	4	2	1	22	0	672
12	0	565	75	0	2	1	0	1	0	7	5	2	15	0	673
13	0	604	78	1	2	6	0	0	1	6	1	1	17	0	717
14	0	501	83	2	1	3	0	1	1	5	4	0	19	0	620
15	0	521	53	1	3	2	0	0	0	1	3	0	17	0	601
16	0	653	44	0	0	2	0	0	0	1	0	1	14	0	715
17	0	699	34	3	1	2	0	0	1	2	0	0	10	0	752
18	0	632	22	2	0	2	0	0	0	1	0	0	11	0	670
19	0	446	35	0	0	1	0	0	0	0	2	0	12	0	496
20	0	373	12	0	1	1	0	0	0	2	0	0	7	0	396
21	0	333	13	0	0	1	0	0	1	0	3	0	6	0	357
22	0	242	14	0	0	0	0	0	0	0	0	0	5	0	261
23	0	169	4	1	0	1	0	0	0	0	0	0	7	0	182

Hour Ranges:															
	7-19	8189	950	37	18	39	0	2	8	51	24	17	183	0	9518
	6-22	9882	1074	38	21	47	0	2	12	54	32	22	227	0	11411
	6-24	10293	1092	39	21	48	0	2	12	54	32	22	239	0	11854
	0-24	10914	1134	43	21	51	0	2	12	56	32	24	262	0	12551

Channel - Eastbound

Tuesday															
05/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	156	13	1	0	0	0	0	0	0	0	2	10	0	182
1	0	108	11	0	0	1	0	0	0	0	1	0	2	0	123
2	0	84	2	0	0	0	0	0	0	0	1	1	0	0	88
3	0	44	5	0	0	0	0	0	0	0	0	0	0	0	49
4	0	43	2	0	0	0	0	0	0	1	1	0	2	0	49
5	0	85	13	0	0	1	0	0	0	2	1	1	6	0	109
6	0	233	13	0	1	2	0	1	0	3	0	1	14	0	268
7	0	416	26	1	0	1	1	0	0	1	2	0	7	0	455
8	0	566	53	2	0	3	0	1	0	1	1	0	8	0	635
9	0	478	60	2	0	3	0	0	0	2	5	2	10	0	562
10	0	480	83	3	1	5	0	2	1	6	2	1	21	0	605
11	0	465	67	1	0	9	0	0	0	2	1	1	15	0	561
12	0	535	89	6	4	1	0	0	1	2	1	1	16	0	656
13	0	597	91	9	4	1	0	0	2	1	1	2	10	0	718
14	0	711	116	9	1	0	0	0	0	4	0	0	8	0	849
15	0	834	105	8	1	3	0	1	0	3	2	0	15	0	972
16	0	903	77	4	4	3	2	1	3	3	6	0	10	0	1016
17	0	921	54	3	0	0	0	0	1	1	5	0	3	0	988
18	0	857	44	2	1	1	0	0	2	3	3	0	17	0	930
19	0	584	34	1	0	1	0	1	0	0	2	0	13	0	636
20	0	498	28	3	0	2	0	2	0	0	3	0	5	0	541
21	0	375	17	1	0	2	0	0	0	0	0	1	4	0	400
22	0	352	21	1	0	0	0	0	0	1	3	1	5	0	384
23	0	288	7	0	0	0	0	0	0	0	1	0	10	0	306

Hour Ranges:															
	7-19	7763	865	50	16	30	3	5	10	29	29	7	140	0	8947
	6-22	9453	957	55	17	37	3	9	10	32	34	9	176	0	10792
	6-24	10093	985	56	17	37	3	9	10	33	38	10	191	0	11482
	0-24	10613	1031	57	17	39	3	9	10	36	42	14	211	0	12082

Channel - Westbound

Tuesday															
05/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	135	8	1	0	0	0	0	0	1	0	0	4	0	149
1	0	89	7	0	0	0	0	0	0	0	0	0	2	0	98
2	0	65	3	0	0	0	0	0	0	1	0	0	1	0	70
3	0	61	5	1	0	0	0	0	0	0	0	1	2	0	70
4	0	91	11	0	0	2	0	0	0	2	0	1	8	0	115
5	0	197	20	0	0	1	0	0	0	3	1	0	11	0	233
6	0	582	66	4	2	4	0	1	0	2	7	1	19	0	688
7	0	1025	122	7	2	3	0	1	4	6	1	1	11	0	1183
8	0	1125	105	3	1	3	1	0	0	5	0	2	9	0	1254
9	0	941	116	6	2	5	0	0	0	6	0	0	18	0	1094
10	0	621	110	5	3	7	0	1	0	1	4	2	15	0	769
11	0	632	111	7	1	4	0	0	1	5	2	3	20	0	786
12	0	577	95	1	3	6	3	3	1	2	6	0	12	0	709
13	0	586	84	2	2	1	0	0	1	3	2	1	19	0	701
14	0	561	83	3	1	1	0	0	0	2	2	0	17	0	670
15	0	606	59	2	1	0	1	0	0	0	4	1	10	0	684
16	0	666	33	1	0	2	0	0	0	4	0	2	16	0	724
17	0	794	25	1	0	0	0	0	2	1	0	0	12	0	835
18	0	739	24	3	1	1	0	0	0	0	0	0	5	0	773
19	0	527	28	0	0	4	0	0	0	0	4	0	8	0	571
20	0	429	21	1	0	4	1	0	0	1	0	1	10	0	468
21	0	370	26	1	0	0	0	0	0	0	0	0	5	0	402
22	0	260	17	1	0	0	0	0	0	0	0	1	4	0	283
23	0	219	5	1	0	1	0	0	0	1	0	0	6	0	233

Hour Ranges:															
	7-19	8873	967	41	17	33	5	5	9	35	21	12	164	0	10182
	6-22	10781	1108	47	19	45	6	6	9	38	32	14	206	0	12311
	6-24	11260	1130	49	19	46	6	6	9	39	32	15	216	0	12827
	0-24	11898	1184	51	19	49	6	6	9	46	33	17	244	0	13562

Channel - Eastbound

Wednesday															
06/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	202	11	1	1	0	0	0	0	3	1	1	9	0	229
1	0	120	11	0	0	1	0	0	0	0	0	0	1	0	133
2	0	75	6	0	0	1	0	0	0	0	0	0	1	0	83
3	0	68	2	0	0	0	0	0	0	4	0	2	1	0	77
4	0	56	8	1	0	0	0	0	0	1	0	1	2	0	69
5	0	102	10	0	0	0	0	0	0	3	0	2	6	0	123
6	0	226	23	2	0	1	1	0	0	2	1	2	10	0	268
7	0	390	35	2	1	0	0	0	0	0	1	0	10	0	439
8	0	513	55	3	2	3	0	0	0	1	0	0	11	0	588
9	0	463	57	1	3	0	0	0	0	3	0	0	7	0	534
10	0	435	86	0	4	2	0	0	3	3	0	3	20	0	556
11	0	493	98	6	1	1	0	0	2	4	0	3	25	0	633
12	0	501	95	4	3	4	0	0	3	1	0	3	12	0	626
13	0	575	86	3	1	4	0	0	1	1	0	2	22	0	695
14	0	692	91	3	5	2	0	0	3	3	0	3	18	0	820
15	0	788	122	2	2	2	1	3	1	4	3	1	14	0	943
16	0	839	78	4	1	4	0	1	2	0	4	2	7	0	942
17	0	914	44	2	1	7	0	0	0	0	5	0	8	0	981
18	0	833	40	1	0	4	0	0	1	3	4	0	7	0	893
19	0	525	30	1	2	4	0	1	0	1	3	0	9	0	576
20	0	471	24	1	0	1	0	1	0	0	2	0	13	0	513
21	0	392	20	2	0	1	0	0	0	2	2	0	7	0	426
22	0	365	18	0	0	0	0	1	0	1	2	0	9	0	396
23	0	240	15	1	1	2	0	0	0	0	2	1	9	0	271

Hour Ranges:															
	7-19	7436	887	31	24	33	1	4	16	23	17	17	161	0	8650
	6-22	9050	984	37	26	40	2	6	16	28	25	19	200	0	10433
	6-24	9655	1017	38	27	42	2	7	16	29	29	20	218	0	11100
	0-24	10278	1065	40	28	44	2	7	16	40	30	26	238	0	11814

Channel - Westbound

Wednesday															
06/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	155	10	2	0	0	0	0	0	0	0	0	4	0	171
1	0	93	5	1	0	0	0	0	0	0	0	0	1	0	100
2	0	55	2	0	0	0	0	0	0	1	0	0	2	0	60
3	0	72	5	1	0	5	0	0	0	2	0	2	2	0	89
4	0	81	5	0	0	1	0	0	0	1	0	0	12	0	100
5	0	210	15	0	0	2	0	0	0	0	0	2	13	0	242
6	0	581	72	1	2	9	0	3	1	4	6	0	16	0	695
7	0	1043	144	2	3	1	0	0	0	6	2	4	12	0	1217
8	0	1066	113	7	4	6	0	0	0	4	1	2	19	0	1222
9	0	965	127	12	4	5	0	0	0	6	0	1	22	0	1142
10	0	641	122	2	3	4	0	0	0	4	1	4	20	0	801
11	0	567	73	4	3	7	0	1	0	3	2	1	16	0	677
12	0	589	88	2	1	5	0	0	0	2	4	1	16	0	708
13	0	529	74	0	0	6	0	2	0	4	6	1	9	0	631
14	0	530	58	5	3	1	0	0	1	3	1	0	10	0	612
15	0	601	55	1	3	3	0	1	0	1	5	0	19	0	689
16	0	726	53	1	0	2	0	0	0	2	0	1	6	0	791
17	0	802	36	1	0	1	0	0	0	0	0	0	8	0	848
18	0	726	27	2	0	1	0	0	0	2	0	0	12	0	770
19	0	532	30	1	0	0	0	0	2	2	3	0	8	0	578
20	0	423	19	0	1	1	0	1	0	0	2	0	7	0	454
21	0	366	18	3	0	0	0	0	0	0	1	0	5	0	393
22	0	248	8	1	1	0	0	0	0	1	2	0	5	0	266
23	0	225	10	1	0	0	0	0	0	2	0	0	4	0	242

Hour Ranges:															
	7-19	8785	970	39	24	42	0	4	1	37	22	15	169	0	10108
	6-22	10687	1109	44	27	52	0	8	4	43	34	15	205	0	12228
	6-24	11160	1127	46	28	52	0	8	4	46	36	15	214	0	12736
	0-24	11826	1169	50	28	60	0	8	4	50	36	19	248	0	13498

Channel - Eastbound

Thursday															
07/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	187	7	1	0	2	0	0	0	1	1	0	8	0	207
1	0	110	11	0	0	1	0	0	0	2	1	1	2	0	128
2	0	67	9	0	0	0	0	0	0	2	0	1	2	0	81
3	0	55	2	1	0	1	0	0	0	0	0	1	2	0	62
4	0	62	8	0	0	0	0	0	0	1	1	0	4	0	76
5	0	87	12	0	0	0	0	0	0	4	0	3	9	0	115
6	0	233	12	3	1	1	0	0	0	1	0	1	9	0	261
7	0	423	39	1	1	1	0	0	0	0	2	0	3	0	470
8	0	460	41	1	0	0	0	0	1	0	2	2	13	0	520
9	0	438	60	1	0	2	0	0	0	2	0	0	14	0	517
10	0	443	85	1	4	0	0	0	3	3	0	2	17	0	558
11	0	518	71	5	3	3	0	0	1	4	0	1	24	0	630
12	0	499	89	5	4	3	0	0	1	3	0	1	9	0	614
13	0	595	87	2	3	5	0	1	0	5	1	1	17	0	717
14	0	688	76	4	0	8	0	2	1	2	4	0	15	0	800
15	0	759	88	4	0	5	0	2	0	3	10	2	12	0	885
16	0	853	70	1	3	3	0	0	1	1	3	0	13	0	948
17	0	843	48	1	1	3	0	0	2	1	10	1	7	0	917
18	0	633	43	4	2	4	0	0	1	2	1	0	8	0	698
19	0	564	29	0	0	1	0	2	1	1	5	0	8	0	611
20	0	478	20	1	0	0	0	0	0	0	1	0	10	0	510
21	0	351	17	0	0	0	0	0	0	2	4	1	3	0	378
22	0	496	23	1	0	0	0	0	0	1	1	0	7	0	529
23	0	389	15	1	0	0	0	0	0	1	5	0	15	0	426

Hour Ranges:															
	7-19	7152	797	30	21	37	0	5	11	26	33	10	152	0	8274
	6-22	8778	875	34	22	39	0	7	12	30	43	12	182	0	10034
	6-24	9663	913	36	22	39	0	7	12	32	49	12	204	0	10989
	0-24	10231	962	38	22	43	0	7	12	42	52	18	231	0	11658

Channel - Westbound

Thursday															
07/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	159	11	2	0	0	0	0	0	0	0	1	6	0	179
1	0	93	7	0	0	0	0	0	0	0	1	1	2	0	104
2	0	67	6	0	0	0	0	0	0	1	0	0	1	0	75
3	0	64	5	2	0	0	0	0	0	1	0	0	2	0	74
4	0	82	9	0	0	3	0	0	0	1	0	0	10	0	105
5	0	215	22	0	0	0	0	0	1	3	3	2	15	0	261
6	0	635	69	2	1	8	0	3	1	0	4	0	15	0	738
7	0	1065	118	6	4	5	1	1	1	3	0	2	12	0	1218
8	0	1061	93	3	3	4	0	0	2	4	1	6	17	0	1194
9	0	959	124	6	2	4	0	1	1	5	1	3	18	0	1124
10	0	637	99	3	1	5	1	0	1	4	0	3	18	0	772
11	0	606	79	3	4	4	0	0	0	4	3	1	15	0	719
12	0	563	79	2	5	9	0	1	1	8	4	1	9	0	682
13	0	586	73	4	1	7	0	0	2	2	4	1	12	0	692
14	0	591	71	2	2	3	0	2	1	1	1	0	12	0	686
15	0	667	48	4	2	5	1	0	0	3	2	0	17	0	749
16	0	809	54	1	2	1	0	1	1	3	0	0	8	0	880
17	0	830	40	2	1	2	0	0	0	3	2	0	6	0	886
18	0	882	39	3	1	0	0	0	2	0	1	0	9	0	937
19	0	580	28	1	5	2	0	2	0	0	2	0	7	0	627
20	0	438	19	0	0	2	0	1	0	0	1	0	6	0	467
21	0	362	22	0	2	0	0	0	0	1	3	0	6	0	396
22	0	344	4	0	0	0	0	1	0	1	2	0	6	0	358
23	0	241	9	1	1	0	0	0	0	0	1	1	3	0	257

Hour Ranges:															
	7-19	9256	917	39	28	49	3	6	12	40	19	17	153	0	10539
	6-22	11271	1055	42	36	61	3	12	13	41	29	17	187	0	12767
	6-24	11856	1068	43	37	61	3	13	13	42	32	18	196	0	13382
	0-24	12536	1128	47	37	64	3	13	14	48	36	22	232	0	14180

Channel - Eastbound

Friday		Vehicle Classes													
08/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	212	17	0	1	0	0	0	0	0	0	1	7	0	238
1	0	129	12	0	0	0	0	0	0	2	0	0	1	0	144
2	0	104	8	0	0	0	0	0	0	3	0	0	2	0	117
3	0	59	3	0	0	0	0	0	0	2	1	0	2	0	67
4	0	67	7	3	0	0	0	0	0	0	0	0	1	0	78
5	0	95	16	1	0	1	0	0	0	2	0	2	9	0	126
6	0	249	17	0	0	3	0	0	0	1	3	2	12	0	287
7	0	392	30	3	2	2	0	0	0	0	4	1	9	0	443
8	0	483	38	0	2	6	0	0	2	1	0	1	17	0	550
9	0	431	61	4	1	4	0	1	0	1	3	2	20	0	528
10	0	504	81	6	3	6	0	0	0	3	3	3	19	0	628
11	0	480	74	4	9	4	1	0	1	2	0	0	13	0	588
12	0	556	67	0	2	7	0	1	1	3	4	1	11	0	653
13	0	594	87	6	3	4	0	0	2	1	5	1	11	0	714
14	0	700	95	4	0	4	0	2	1	2	2	0	17	0	827
15	0	773	84	2	0	4	1	0	0	3	13	2	11	0	893
16	0	865	51	0	1	0	0	0	2	3	3	0	10	0	935
17	0	807	30	0	0	3	0	1	0	1	4	0	7	0	853
18	0	672	32	1	0	1	0	0	0	0	5	0	11	0	722
19	0	585	27	2	0	0	0	0	0	0	3	0	7	0	624
20	0	500	20	1	1	0	0	0	0	0	7	1	6	0	536
21	0	529	33	1	0	0	0	0	0	1	6	0	2	0	572
22	0	486	16	0	0	0	0	0	0	0	5	1	7	0	515
23	0	418	20	1	0	0	0	0	1	1	2	1	12	0	456

Hour Ranges:															
	7-19	7257	730	30	23	45	2	5	9	20	46	11	156	0	8334
	6-22	9120	827	34	24	48	2	5	9	22	65	14	183	0	10353
	6-24	10024	863	35	24	48	2	5	10	23	72	16	202	0	11324
	0-24	10690	926	39	25	49	2	5	10	32	73	19	224	0	12094

Channel - Westbound

Friday		Vehicle Classes													
08/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	161	8	1	0	0	0	0	0	0	0	0	4	0	174
1	0	129	8	0	0	0	0	0	0	0	0	0	0	0	137
2	0	100	5	1	0	2	0	0	0	1	0	0	3	0	112
3	0	77	8	0	0	2	0	0	0	0	0	0	3	0	90
4	0	96	7	0	0	1	0	0	0	3	0	0	12	0	119
5	0	223	22	2	0	1	0	0	0	0	1	2	13	0	264
6	0	621	80	2	0	9	0	2	0	2	5	0	21	0	742
7	0	902	130	10	3	4	0	0	5	4	0	2	17	0	1077
8	0	910	131	3	5	1	1	0	1	4	1	7	16	0	1080
9	0	799	120	6	4	6	0	2	0	3	0	4	16	0	960
10	0	605	94	5	8	4	0	1	0	1	5	1	18	0	742
11	0	608	74	2	3	4	0	0	0	6	3	2	19	0	721
12	0	610	94	5	3	3	0	1	1	6	5	2	19	0	749
13	0	608	78	1	4	4	0	0	0	9	6	0	10	0	720
14	0	619	71	1	1	4	0	1	0	2	1	0	16	0	716
15	0	738	49	2	1	5	0	1	0	2	1	1	7	0	807
16	0	884	35	0	0	1	0	1	0	1	1	0	10	0	933
17	0	909	40	1	2	3	0	0	0	0	0	0	14	0	969
18	0	917	43	1	0	2	0	0	1	0	0	0	12	0	976
19	0	736	30	0	0	0	0	1	0	0	4	0	14	0	785
20	0	556	24	2	0	0	0	0	0	0	1	0	6	0	589
21	0	462	30	1	0	1	0	0	0	0	2	0	3	0	499
22	0	422	12	1	0	0	0	0	0	0	3	0	5	0	443
23	0	347	9	1	0	0	0	0	0	2	0	1	7	0	367

Hour Ranges:															
	7-19	9109	959	37	34	41	1	7	8	38	23	19	174	0	10450
	6-22	11484	1123	42	34	51	1	10	8	40	35	19	218	0	13065
	6-24	12253	1144	44	34	51	1	10	8	42	38	20	230	0	13875
	0-24	13039	1202	48	34	57	1	10	8	46	39	22	265	0	14771

Channel - Eastbound

Saturday		Vehicle Classes													
09/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	309	12	0	0	0	0	0	0	3	3	1	8	0	336
1	0	251	13	1	0	0	0	0	0	3	1	0	2	0	271
2	0	196	11	0	0	1	0	0	0	2	1	0	0	0	211
3	0	169	15	0	0	0	0	0	0	1	2	1	3	0	191
4	0	156	14	0	0	0	0	0	0	1	0	1	1	0	173
5	0	131	15	0	0	2	0	0	0	1	1	0	6	0	156
6	0	159	7	1	0	1	0	0	0	0	0	1	5	0	174
7	0	188	22	2	0	0	0	0	0	1	0	0	16	0	229
8	0	255	28	3	0	0	0	0	0	3	2	0	11	0	302
9	0	332	32	4	0	1	0	0	0	2	3	0	10	0	384
10	0	436	33	2	0	7	0	0	1	0	5	1	13	0	498
11	0	501	47	2	0	3	0	0	0	0	3	0	12	0	568
12	0	545	34	0	0	0	0	1	0	0	1	0	5	0	586
13	0	600	24	0	1	2	0	0	0	0	5	0	11	0	643
14	0	637	21	0	0	1	0	0	0	0	5	0	7	0	671
15	0	657	35	1	2	1	1	0	1	1	8	0	10	0	717
16	0	653	31	1	0	1	1	0	1	0	5	1	13	0	707
17	0	656	28	1	0	0	0	0	1	0	5	0	15	0	706
18	0	600	20	0	1	2	0	0	0	0	3	0	17	0	643
19	0	566	19	1	0	2	0	1	0	0	5	0	10	0	604
20	0	511	24	2	0	2	0	1	0	0	5	0	7	0	552
21	0	476	21	0	0	3	0	0	0	1	2	0	4	0	507
22	0	527	21	0	0	2	0	0	1	0	7	0	5	0	563
23	0	492	23	0	0	0	0	0	0	0	2	0	7	0	524

Hour Ranges:															
	7-19	6060	355	16	4	18	2	1	4	7	45	2	140	0	6654
	6-22	7772	426	20	4	26	2	3	4	8	57	3	166	0	8491
	6-24	8791	470	20	4	28	2	3	5	8	66	3	178	0	9578
	0-24	10003	550	21	4	31	2	3	5	19	74	6	198	0	10916

Channel - Westbound

Saturday															
09/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	297	11	1	0	0	0	0	0	0	1	0	3	0	313
1	0	214	11	0	0	0	0	0	0	0	0	0	0	0	225
2	0	151	9	0	0	0	0	0	0	0	0	0	2	0	162
3	0	148	6	1	0	0	0	0	0	0	0	0	3	0	158
4	0	150	5	0	0	0	0	0	0	2	2	0	6	0	165
5	0	153	9	0	0	1	0	0	0	2	1	0	9	0	175
6	0	302	22	3	0	3	0	0	0	0	0	1	10	0	341
7	0	321	44	1	0	0	0	0	0	1	0	5	12	0	384
8	0	421	47	2	0	2	0	1	0	0	6	0	12	0	491
9	0	563	40	2	0	3	0	0	0	1	2	0	16	0	627
10	0	613	49	1	2	4	0	0	0	1	5	0	11	0	686
11	0	702	51	0	2	0	0	1	0	0	1	0	15	0	772
12	0	801	42	3	0	2	0	0	0	1	7	0	9	0	865
13	0	785	37	2	1	1	0	2	1	0	5	0	11	0	845
14	0	755	37	1	0	2	0	0	0	1	8	0	9	0	813
15	0	763	34	0	1	3	1	0	0	2	4	0	12	0	820
16	0	685	27	1	0	6	1	0	0	0	4	0	12	0	736
17	0	667	29	0	1	2	0	1	0	1	5	0	12	0	718
18	0	695	25	1	1	0	0	0	1	0	5	0	11	0	739
19	0	566	30	1	0	2	0	0	0	0	6	0	4	0	609
20	0	475	16	0	1	2	0	0	0	0	2	0	4	0	500
21	0	459	17	1	0	0	0	0	0	0	2	0	6	0	485
22	0	474	17	0	0	0	0	0	0	0	3	0	5	0	499
23	0	470	17	2	0	0	0	0	0	0	2	0	5	0	496

Hour Ranges:															
	7-19	7771	462	14	8	25	2	5	2	8	52	5	142	0	8496
	6-22	9573	547	19	9	32	2	5	2	8	62	6	166	0	10431
	6-24	10517	581	21	9	32	2	5	2	8	67	6	176	0	11426
	0-24	11630	632	23	9	33	2	5	2	12	71	6	199	0	12624

Channel - Eastbound

Sunday															
10/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	385	21	1	1	1	0	0	0	0	1	0	6	0	416
1	0	326	18	0	0	1	0	0	0	0	1	0	0	0	346
2	0	271	12	0	0	0	0	0	0	1	1	1	1	0	287
3	0	202	10	0	0	0	0	0	0	0	2	1	0	0	215
4	0	205	14	0	0	0	0	0	0	1	1	0	1	0	222
5	0	148	11	0	0	0	0	0	0	1	1	0	1	0	162
6	0	133	5	1	0	1	0	0	0	0	0	0	2	0	142
7	0	151	19	1	0	1	0	0	0	0	0	0	5	0	177
8	0	189	18	1	1	1	0	0	0	0	0	0	9	0	219
9	0	281	14	0	0	0	0	0	0	0	0	0	6	0	301
10	0	313	17	1	0	0	0	1	0	0	2	0	8	0	342
11	0	357	25	0	0	0	0	1	0	1	3	0	8	0	395
12	0	493	25	0	1	1	0	0	0	0	1	0	6	0	527
13	0	577	33	1	0	1	0	0	0	0	5	0	6	0	623
14	0	610	25	2	1	3	0	0	2	0	7	0	7	0	657
15	0	603	36	2	1	2	0	0	0	0	4	0	6	0	654
16	0	665	32	0	2	0	0	1	2	1	5	1	4	0	713
17	0	717	28	1	0	0	0	0	0	2	4	0	7	0	759
18	0	588	22	2	0	1	0	1	2	0	4	0	7	0	627
19	0	502	15	2	0	1	0	0	0	0	3	0	5	0	528
20	0	443	19	2	1	0	0	0	0	0	2	0	2	0	469
21	0	341	14	1	0	2	0	0	0	0	4	1	5	0	368
22	0	393	19	0	0	1	0	0	0	1	3	0	4	0	421
23	0	305	18	1	0	1	0	0	0	1	1	1	10	0	338

Hour Ranges:															
	7-19	5544	294	11	6	10	0	4	6	4	35	1	79	0	5994
	6-22	6963	347	17	7	14	0	4	6	4	44	2	93	0	7501
	6-24	7661	384	18	7	16	0	4	6	6	48	3	107	0	8260
	0-24	9198	470	19	8	18	0	4	6	9	55	5	116	0	9908

Channel - Westbound

Sunday															
10/11/2024		Vehicle Classes													
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	359	22	0	0	0	0	0	0	0	0	0	0	0	381
1	0	359	18	0	0	0	0	0	0	0	1	0	0	0	378
2	0	219	15	0	0	0	0	0	0	1	1	0	1	0	237
3	0	148	6	1	0	0	0	0	0	0	0	0	0	0	155
4	0	155	7	0	0	0	0	0	0	0	0	0	0	0	162
5	0	136	6	0	0	0	0	0	0	0	0	1	2	0	145
6	0	201	14	0	0	1	0	0	0	1	0	1	10	0	228
7	0	219	21	0	0	1	0	0	0	1	1	0	7	0	250
8	0	308	35	0	0	1	0	0	0	0	2	0	13	0	359
9	0	496	35	3	0	0	0	0	0	0	5	0	10	0	549
10	0	607	38	3	1	2	1	0	0	3	10	0	8	0	673
11	0	668	36	1	1	1	0	0	1	0	3	0	9	0	720
12	0	794	39	0	1	0	0	0	0	1	7	0	7	0	849
13	0	726	27	1	0	5	0	0	1	1	4	0	3	0	768
14	0	751	36	1	1	2	1	2	0	2	4	0	8	0	808
15	0	599	29	0	1	2	0	0	0	2	5	0	8	0	646
16	0	603	31	1	0	0	0	0	0	1	5	0	12	0	653
17	0	627	34	3	1	1	0	0	0	1	1	0	6	0	674
18	0	573	22	0	0	1	0	0	1	1	3	0	2	0	603
19	0	469	14	1	1	3	0	0	0	0	2	0	5	0	495
20	0	388	16	0	0	1	0	0	0	1	1	0	3	0	410
21	0	312	14	2	0	1	0	0	0	0	1	0	8	0	338
22	0	252	11	0	0	0	0	0	0	0	0	0	6	0	269
23	0	208	8	2	0	0	0	0	0	1	0	0	5	0	224

Hour Ranges:															
	7-19	6971	383	13	6	16	2	2	3	13	50	0	93	0	7552
	6-22	8341	441	16	7	22	2	2	3	15	54	1	119	0	9023
	6-24	8801	460	18	7	22	2	2	3	16	54	1	130	0	9516
	0-24	10177	534	19	7	22	2	2	3	17	56	2	133	0	10974

Channel - Eastbound

Monday		Vehicle Classes													
11/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour Ranges:															
	7-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6-22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0

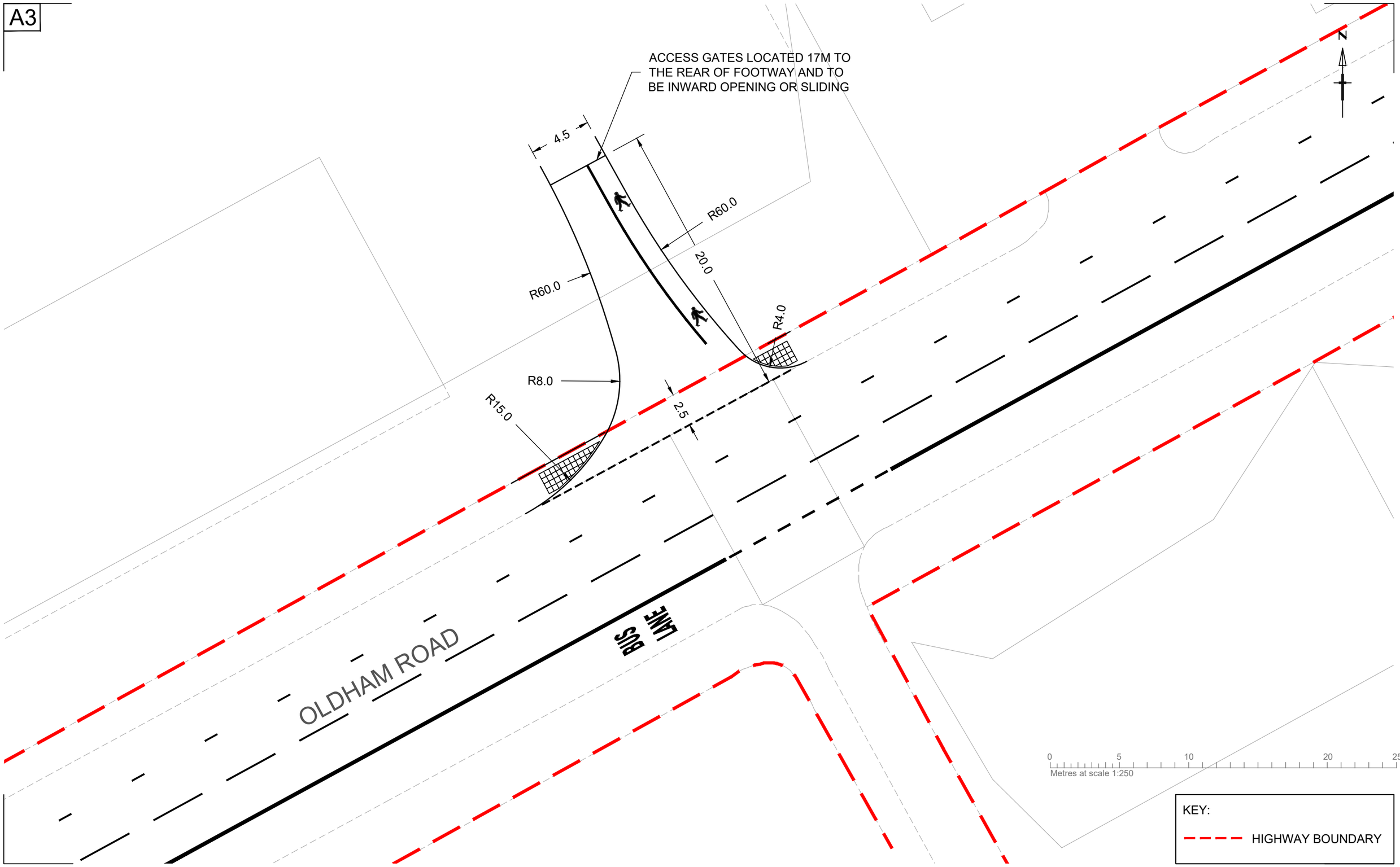
Channel - Westbound

Monday		Vehicle Classes													
11/11/2024															
Hour	Min	1	2	3	4	5	6	7	8	9	10	11	12	13	TOTAL
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hour Ranges:															
	7-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6-22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Appendix 2

A3



KEY:

HIGHWAY BOUNDARY

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client
STARK BUILDING MATERIALS (JEWSON)

project
PROPOSED DEVELOPMENT
NEWTON HEATH
BECKFORD STREET

title
PROPOSED SITE ACCESS

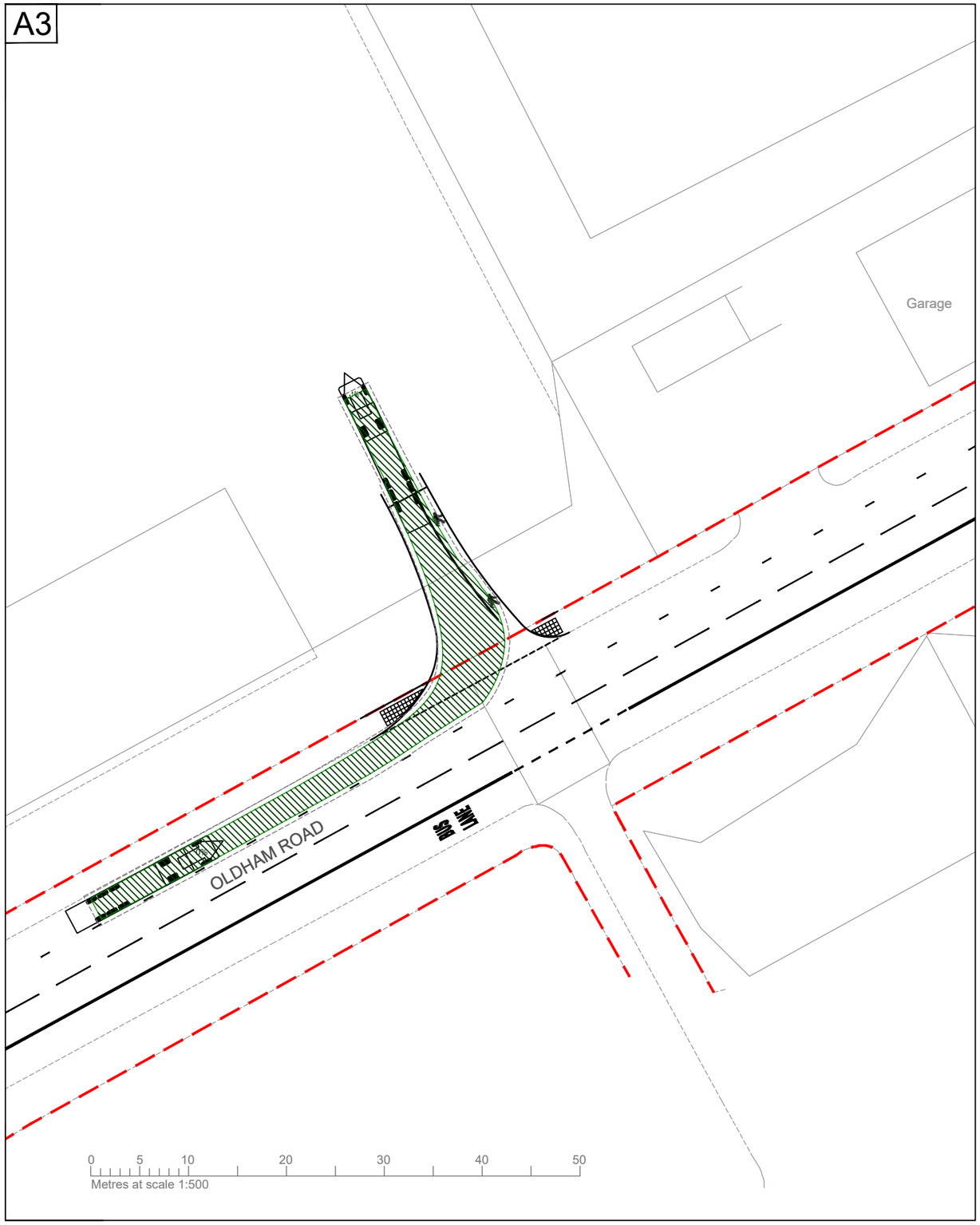
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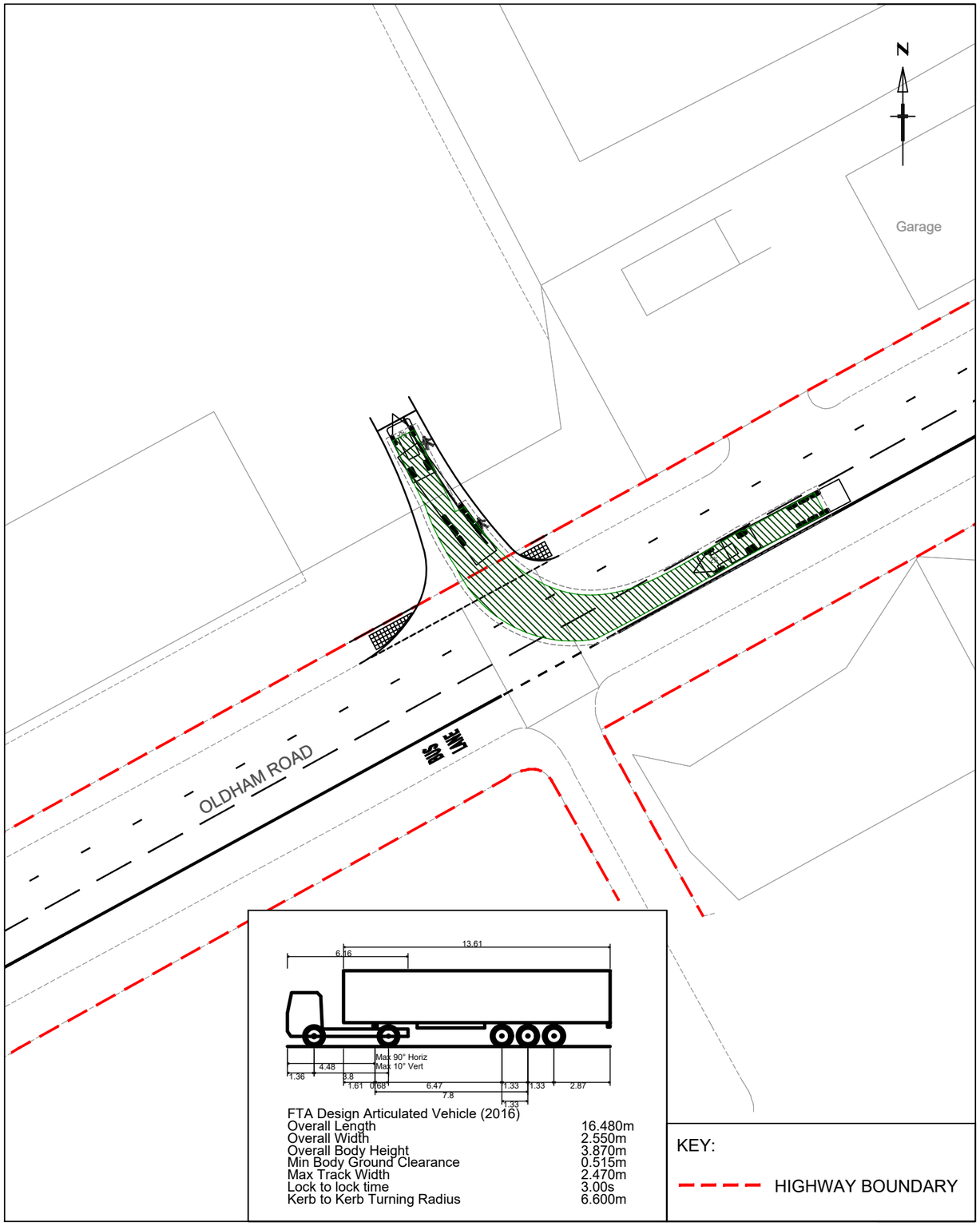
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drawing number	rev.
240146 - SK251001.3	-

Appendix 3

A3





FTA Design Articulated Vehicle (2016)

Overall Length	16.480m
Overall Width	2.550m
Overall Body Height	3.870m
Min Body Ground Clearance	0.515m
Max Track Width	2.470m
Lock to lock time	3.00s
Kerb to Kerb Turning Radius	6.600m

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client
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project
PROPOSED DEVELOPMENT
NEWTON HEATH
BECKFORD STREET

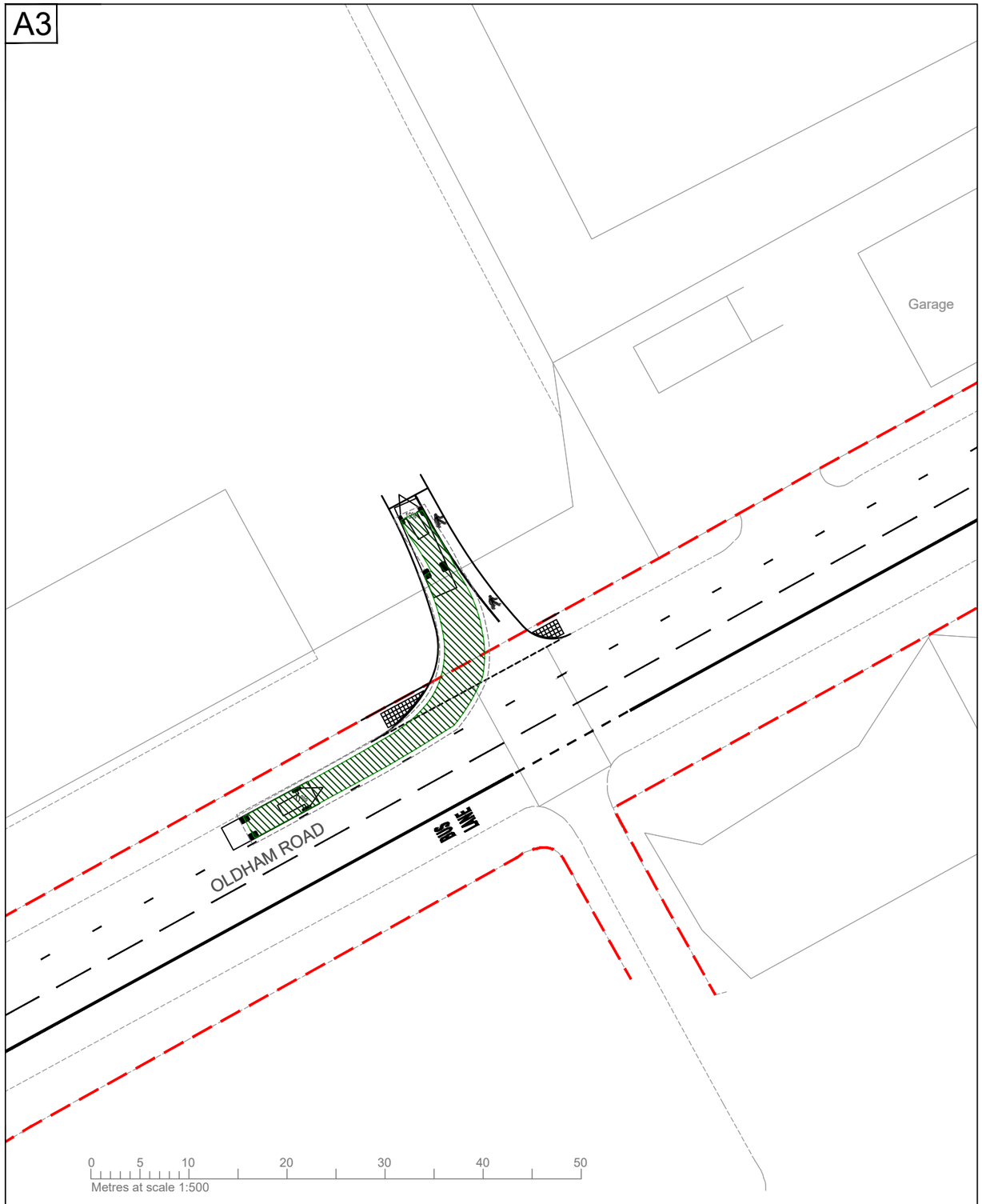
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SWEPT PATH ANALYSIS
FTA DESIGN ARTICULATED VEHICLE
WHEEL OUTLINE

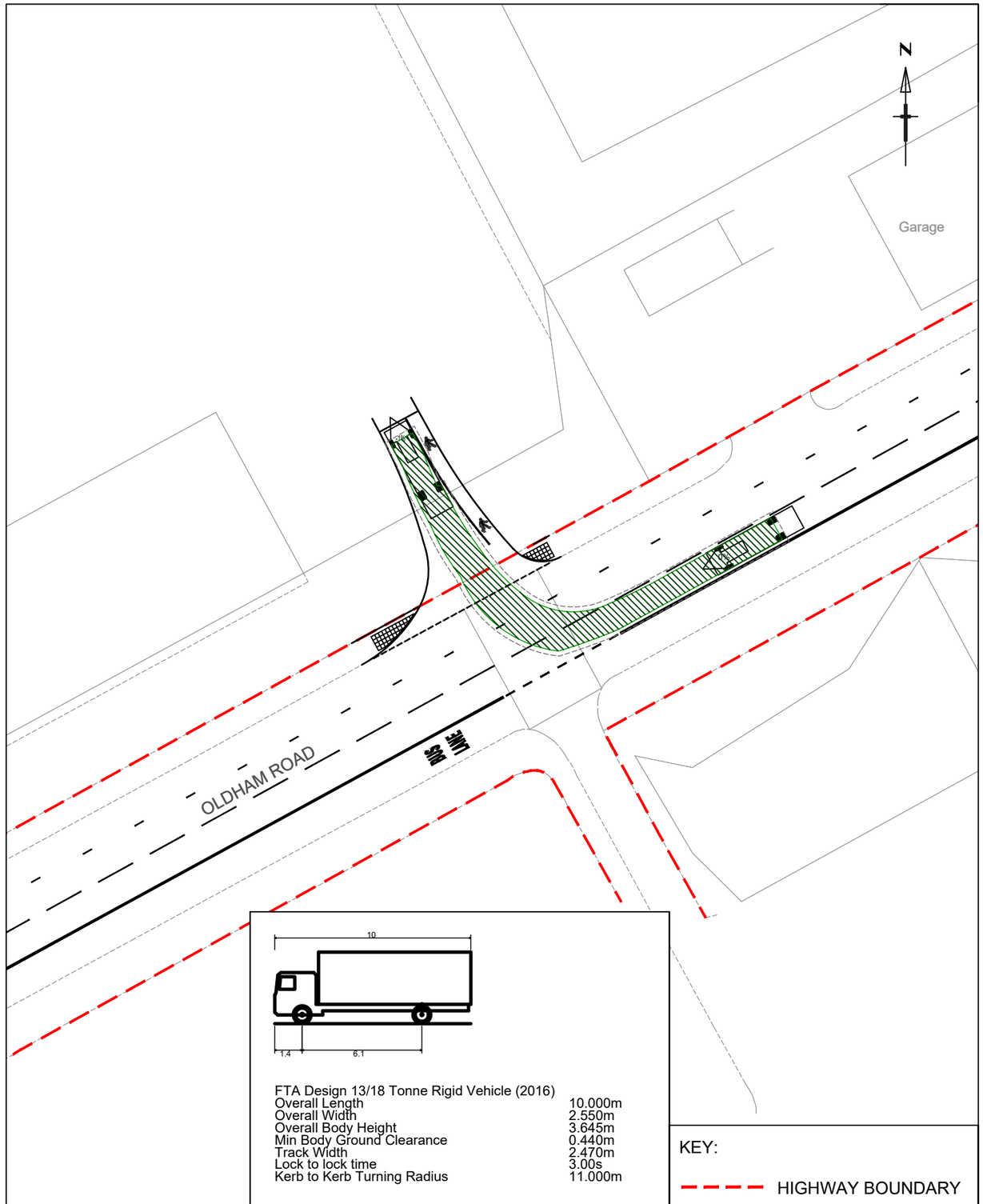
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OCTOBER 2025	C.P	J.C

scale	status
1:250	PLANNING

drawing number	rev.
240146 - SK251001.5	-

A3





FTA Design 13/18 Tonne Rigid Vehicle (2016)

Overall Length	10.000m
Overall Width	2.550m
Overall Body Height	3.645m
Min Body Ground Clearance	0.440m
Track Width	2.470m
Lock to lock time	3.00s
Kerb to Kerb Turning Radius	11.000m

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ISO 9001 : 2015 FS 594947

client
STARK BUILDING MATERIALS (JEWSON)

project
PROPOSED DEVELOPMENT
NEWTON HEATH
BECKFORD STREET

title
SWEPT PATH ANALYSIS
RIGID VEHICLE
WHEEL OUTLINE

date	drawn by	checked by
OCTOBER 2025	C.P	J.C

scale	status
1:250	PLANNING

drawing number: 240146 - SK251001.6

rev.: -

Appendix 4

Junctions 9

PICADY 9 - Priority Intersection Module

Version: 9.5.1.7462
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Filename: Ingress Assessment 2025.10.01.j9
Path:
Report generation date:

»Survey Flows, AM
»Survey Flows, PM

Summary of junction performance

	AM			PM		
	Queue (PCU)	Delay (s)	RFC	Queue (PCU)	Delay (s)	RFC
	Survey Flows					
Stream B-AC	0.0	0.00	0.00	0.0	0.00	0.00
Stream C-AB	0.0	3.18	0.01	0.0	4.16	0.02

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

File summary

File Description

Title	
Location	
Site number	
Date	01/10/2025
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	
Enumerator	CCL\Jcarver
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	PCU	PCU	perHour	s	-Min	perMin

Analysis Options

Calculate Queue Percentiles	Calculate residual capacity	RFC Threshold	Average Delay threshold (s)	Queue threshold (PCU)

		0.85	36.00	20.00

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D1	Survey Flows	AM	ONE HOUR	07:45	09:15	15
D2	Survey Flows	PM	ONE HOUR	11:45	13:15	15

Analysis Set Details

ID	Network flow scaling factor (%)
A1	100.000

Survey Flows, AM

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	untitled	T-Junction	Two-way		0.01	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm type
A	A62 - west		Major
B	Site ingress		Minor
C	A62 - east		Major

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)
C	6.50			100.0	✓	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	Lane width (m)	Visibility to left (m)	Visibility to right (m)
B	One lane	3.00	100	100

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
B-A	561	0.100	0.253	0.159	0.361
B-C	687	0.103	0.260	-	-

C-B	632	0.240	0.240	-	-

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	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D1	Survey Flows	AM	ONE HOUR	07:45	09:15	15

Vehicle mix source	PCU Factor for a HV (PCU)
HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		✓	626	100.000
B		✓	0	100.000
C		✓	1238	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A	B	C
From	A	0	0	626
	B	0	0	0
	C	1237	1	0

Vehicle Mix

Heavy Vehicle Percentages

		To		
		A	B	C
From	A	0	0	5
	B	0	0	0
	C	5	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.00	0.00	0.0	A
C-AB	0.01	3.18	0.0	A
C-A				
A-B				
A-C				

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	386	0.000	0	0.0	0.000	A
C-AB	4	1182	0.003	4	0.0	3.173	A
C-A	928			928			
A-B	0			0			
A-C	471			471			

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	334	0.000	0	0.0	0.000	A
C-AB	6	1302	0.005	6	0.0	2.891	A
C-A	1107			1107			
A-B	0			0			
A-C	563			563			

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	255	0.000	0	0.0	0.000	A
C-AB	14	1476	0.010	14	0.0	2.573	A
C-A	1349			1349			
A-B	0			0			
A-C	689			689			

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	255	0.000	0	0.0	0.000	A
C-AB	14	1476	0.010	14	0.0	2.576	A
C-A	1349			1349			
A-B	0			0			
A-C	689			689			

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	334	0.000	0	0.0	0.000	A
C-AB	6	1302	0.005	6	0.0	2.902	A
C-A	1107			1107			
A-B	0			0			
A-C	563			563			

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	386	0.000	0	0.0	0.000	A
C-AB	4	1182	0.003	4	0.0	3.183	A
C-A	928			928			
A-B	0			0			

A-C	471			471			

Survey Flows, PM

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	untitled	T-Junction	Two-way		0.05	A

Junction Network Options

Driving side	Lighting
Left	Normal/unknown

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)
D2	Survey Flows	PM	ONE HOUR	11:45	13:15	15

Vehicle mix source	PCU Factor for a HV (PCU)
HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
A		✓	651	100.000
B		✓	0	100.000
C		✓	726	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A	B	C
From	A	0	3	648
	B	0	0	0
	C	721	5	0

Vehicle Mix

Heavy Vehicle Percentages

		To		
		A	B	C
From	A	0	0	5
	B	0	0	0
	C	5	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.00	0.00	0.0	A
C-AB	0.02	4.16	0.0	A
C-A				
A-B				
A-C				

Main Results for each time segment

11:45 - 12:00

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	430	0.000	0	0.0	0.000	A
C-AB	9	902	0.010	9	0.0	4.151	A
C-A	537			537			
A-B	2			2			
A-C	488			488			

12:00 - 12:15

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	392	0.000	0	0.0	0.000	A
C-AB	14	963	0.014	14	0.0	3.913	A
C-A	639			639			
A-B	3			3			
A-C	583			583			

12:15 - 12:30

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	335	0.000	0	0.0	0.000	A
C-AB	23	1051	0.021	23	0.0	3.624	A
C-A	777			777			
A-B	3			3			
A-C	713			713			

12:30 - 12:45

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service

B-AC	0	335	0.000	0	0.0	0.000	A
C-AB	23	1051	0.021	23	0.0	3.629	A
C-A	777			777			
A-B	3			3			
A-C	713			713			

12:45 - 13:00

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	392	0.000	0	0.0	0.000	A
C-AB	14	963	0.014	14	0.0	3.929	A
C-A	639			639			
A-B	3			3			
A-C	583			583			

13:00 - 13:15

Stream	Total Demand (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-AC	0	430	0.000	0	0.0	0.000	A
C-AB	9	902	0.011	10	0.0	4.162	A
C-A	537			537			
A-B	2			2			
A-C	488			488			