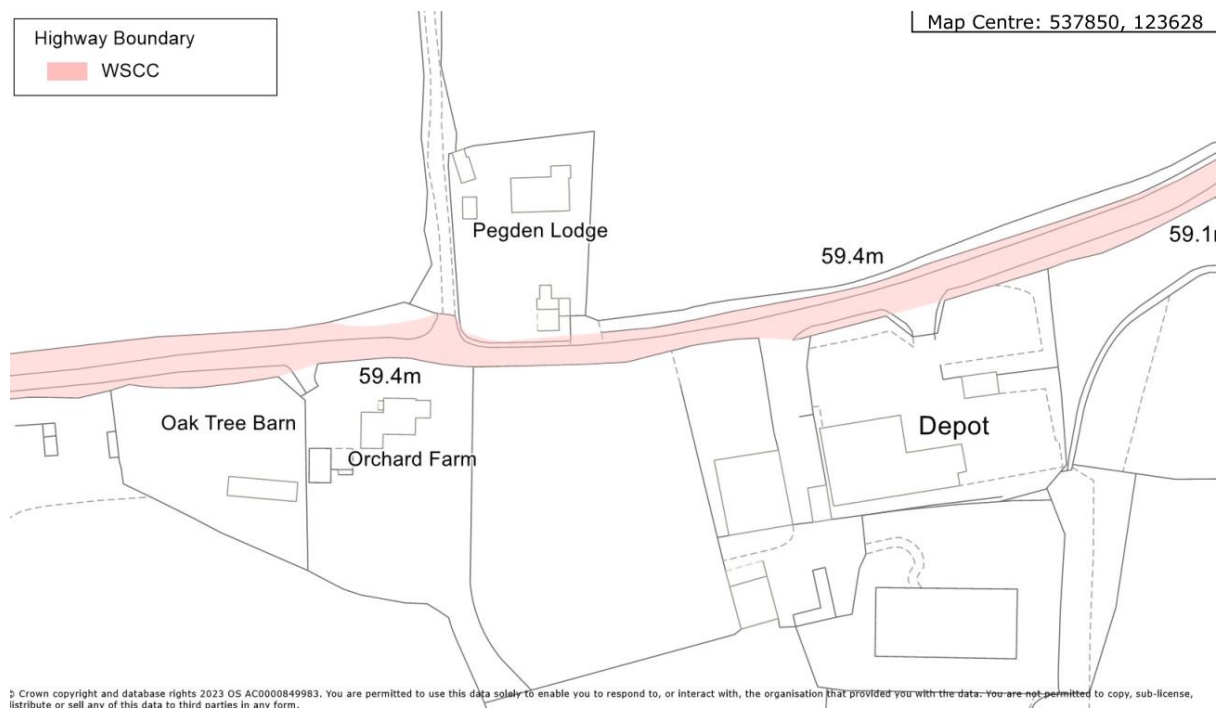


Introduction

This note sets out the Highways and Transport issues associated with the proposed new driveway access to serve the existing agricultural and equestrian facilities located at Orchard Farm, Nash Lane, Scaynes Hill.

Nash Lane is a single carriageway road subject to the national speed limit in the vicinity of the site. The speed limit reduces to 40mph to the west of the existing Orchard Farm residential access. The highway boundary plan has been requested and received from West Sussex County Council. This shows that the highway boundary is to the edge of carriageway on the southern side of Nash Lane and includes the verge on the northern side in the vicinity of the site.



Highway Boundary Plan

The proposed location and geometry of the access and the associated visibility requirements are discussed in the following sections.

Proposed Access

The proposed access has been located taking account of the positions of trees along the Orchard Farm boundary, the distances to the neighbouring accesses, and to maximise visibility towards and from the access.

The driveway is proposed to be 4.8m wide at the junction, narrowing to 4.1m away from the junction. This width would allow two cars to pass each other.

Highways and Transport Note

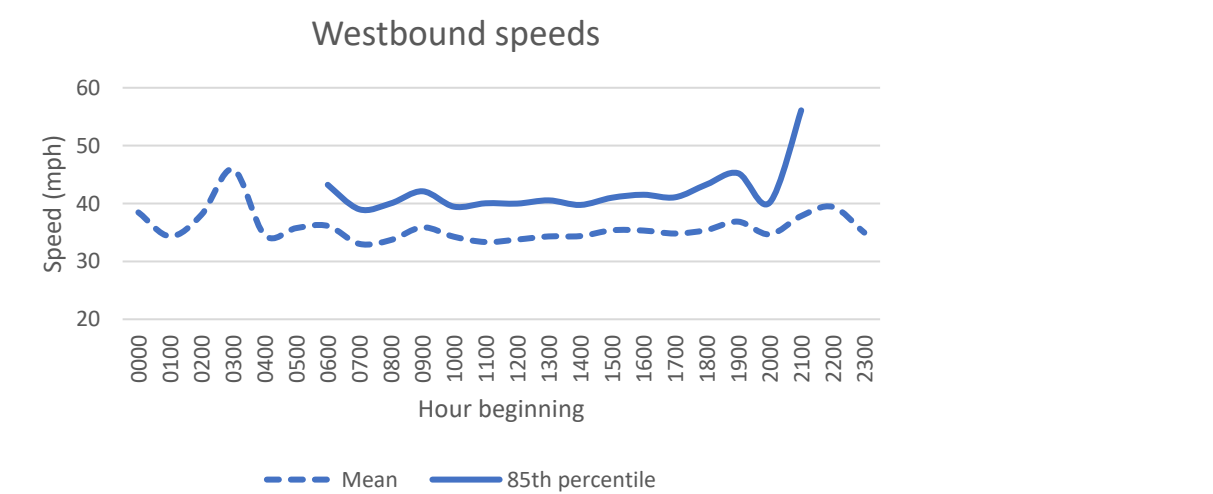
February 2024

A seven-day speed survey has been conducted by installing Automatic Traffic Counters to the west and to the east of the proposed access location.



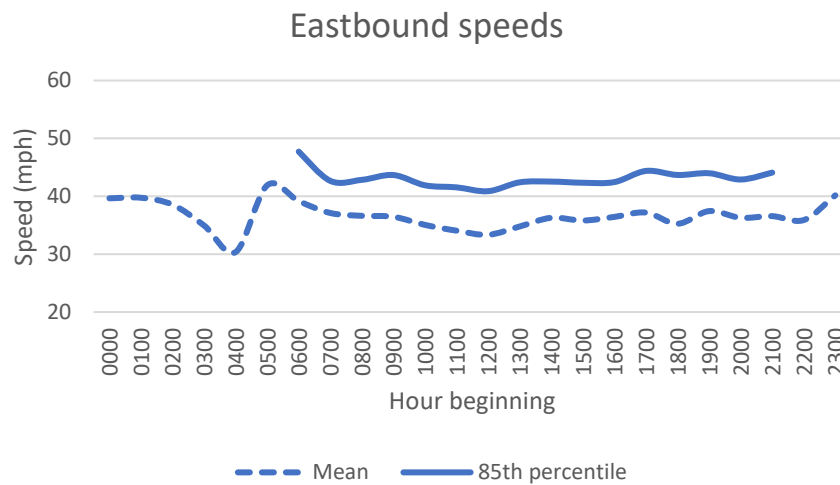
Locations of Automatic Traffic Counts on the approach to the proposed access location

The 85th percentile speeds recorded on the approaches to the proposed access location were 43mph eastbound and 41mph westbound, although these speeds were generally lower in daylight hours than at nighttime. Average speeds during the daytime were around 35mph in both directions.



Highways and Transport Note

February 2024



The 85th percentile approach speeds from both directions have been used to determine the appropriate visibility splay lengths. Using the Stopping Sight Distance formula from Manual for Streets 2 gives an SSD of 93m. The visibility splays are shown on Drawing 301.



Views looking west and east along Nash Lane from the location of the proposed access

Vegetation and poor quality tree specimens will be removed from the immediate vicinity of the proposed access. However, the visibility splay may contain some individual tree trunks that are proposed to be retained rather than be removed as trunk diameter is less than 45cm. Manual for Streets 2 states that obstacles, such as trees, should be assessed in terms of their overall envelope of visibility and that obstacles that are not large enough to fully obscure a vehicle will not have a significant impact on road safety. There is likely to be infrequent traffic movements at the proposed private access and this access is an improvement on the visibility at the existing residential access.

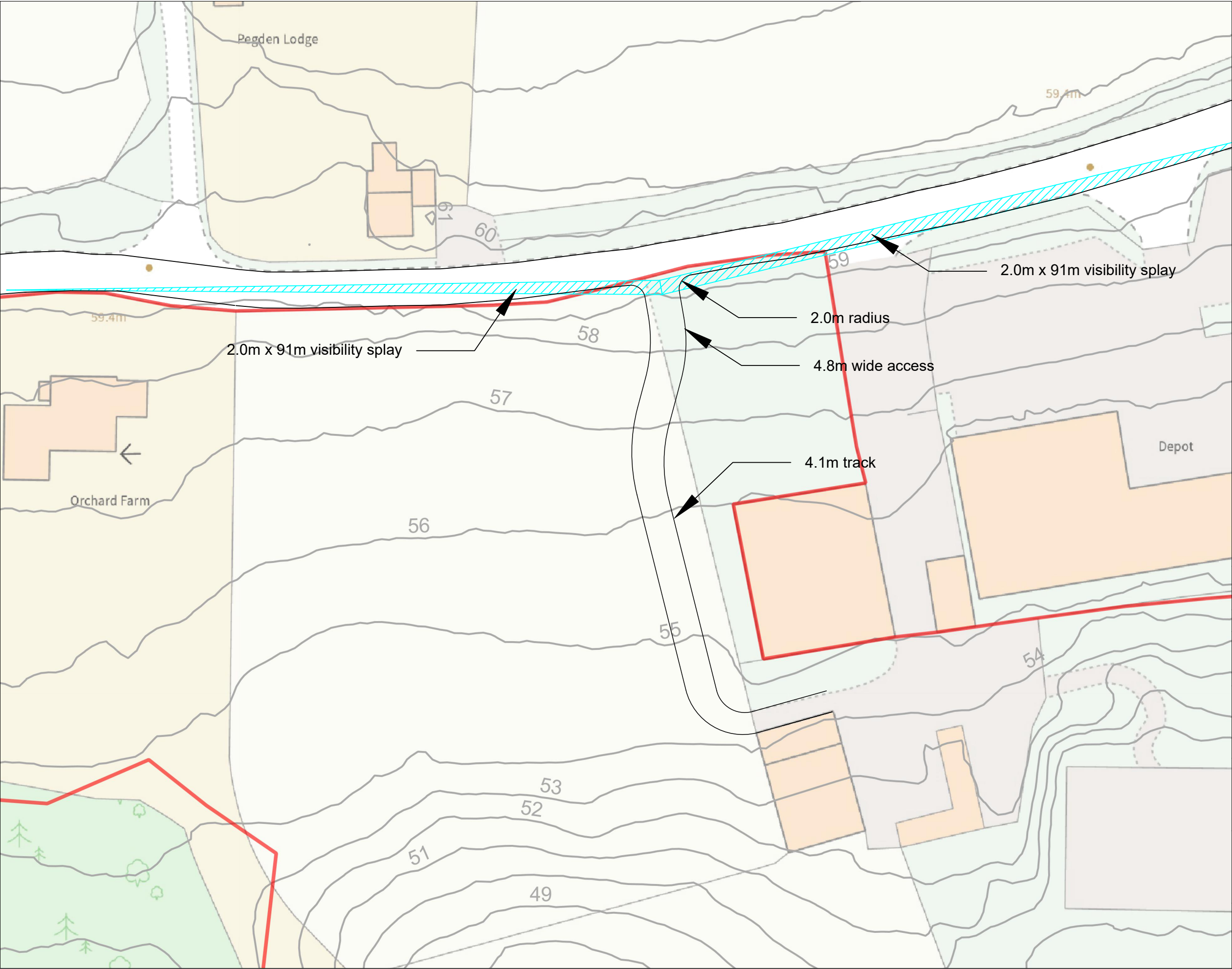
Swept path analysis of a car and horsebox trailer using the access are shown in Drawing 302.

Summary

The analysis undertaken shows that the existing buildings and equestrian facilities can be accessed via a new driveway from Nash Lane which would provide suitable visibility based on the speeds of vehicles recorded, subject to the removal of some trees and vegetation.

The volume of traffic expected to use this access will be minimal and will not have an impact on the operation of the local road network.

Drawings



Notes

1. Do not scale from this drawing.
2. Dimensions in metres unless noted otherwise.

P1	23.01.24	First Issue	NM
Rev	Date	Description	By
Revision History			
Client			
Fairfax			
Project			
Land at Scaynes Hill			
Title			
Proposed Access			
SDP			
Buncton Barn, Buncton Lane Bolney, West Sussex, RH17 5RE			
Date	23.01.24	Scale	1:500
Drawing No.		Drawn	NM
SDP-XX-XX-DR-D-301		Revision	P1



Notes

1. Do not scale from this drawing.

2. Dimensions in metres unless noted otherwise.

Car and horsebox trailer

	metres
Car Width	: 1.83
Trailer Width	: 1.80
Car Track	: 1.74
Trailer Track	: 2.20
Lock to Lock Time	: 6.0
Steering Angle	: 22.4
Articulating Angle	: 70.0

P1	13.02.24	First Issue	NM
Rev	Date	Description	By
Revision History			
Client			
Fairfax			
Project			
Car Trailer Swept Paths			
Title			
Land at Scaynes Hill			
SDP			
Buncton Barn, Buncton Lane Bolney, West Sussex, RH17 5RE			
Date	13.02.24	Scale	1:500
Drawing No.		Revision	
SDP-XX-XX-DR-D-302		P1	

Appendix A – ATC Speed Survey

K&M TRAFFIC SURVEYS

SITE: NASH LANE 1 (WEST SITE)

LOCATION: Attached to telegraph pole

GRID REFERENCE: 50.995598, -0.038035

DIRECTION: EASTBOUND

SPEED LIMIT: NSL

25 January 2024

Time [--]	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	40	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	9	0	0	0	0	2	5	2	0	0	0	0	0	0	0	0	40.6	-
0600	32	0	0	1	1	15	7	7	1	0	0	0	0	0	0	0	38.5	47.1
0700	53	0	1	1	11	19	14	5	1	1	0	0	0	0	0	0	36.4	43
0800	56	2	2	1	5	23	18	5	0	0	0	0	0	0	0	0	34.8	41.1
0900	36	0	0	0	7	13	11	2	2	1	0	0	0	0	0	0	37.2	43.6
1000	50	1	1	1	4	24	12	6	0	1	0	0	0	0	0	0	35.7	42.6
1100	32	0	1	2	8	11	9	1	0	0	0	0	0	0	0	0	33.8	39.7
1200	41	0	2	2	10	16	7	1	2	0	1	0	0	0	0	0	33.9	41.3
1300	41	0	1	1	11	14	12	2	0	0	0	0	0	0	0	0	34.4	40.8
1400	36	1	0	0	8	10	14	3	0	0	0	0	0	0	0	0	35.9	42.7
1500	36	0	1	1	5	16	11	2	0	0	0	0	0	0	0	0	35.1	40.6
1600	39	0	0	2	6	12	18	0	1	0	0	0	0	0	0	0	35.9	41.7
1700	38	0	0	1	6	12	12	5	0	2	0	0	0	0	0	0	37.6	43.9
1800	32	0	1	0	6	11	11	2	1	0	0	0	0	0	0	0	36.1	42.3
1900	14	1	1	0	2	3	5	1	0	1	0	0	0	0	0	0	35.2	46.4
2000	12	0	0	0	0	4	7	1	0	0	0	0	0	0	0	0	38.4	43.2
2100	9	0	0	0	1	5	1	2	0	0	0	0	0	0	0	0	36.9	-
2200	3	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	36.3	-
2300	7	0	0	0	1	4	1	1	0	0	0	0	0	0	0	0	35.5	-
07-19	490	4	10	12	87	181	149	34	7	5	1	0	0	0	0	0	35.5	41.6
06-22	557	5	11	13	91	208	169	45	8	6	1	0	0	0	0	0	35.8	42.3
06-00	567	5	11	13	92	214	171	46	8	6	1	0	0	0	0	0	35.8	42.3
00-00	577	5	11	13	92	216	177	48	8	6	1	0	0	0	0	0	35.9	42.3

27 January 2024

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	39.5	-
0200	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	44	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	45.2	-
0600	10	0	1	0	0	2	2	4	1	0	0	0	0	0	0	0	40	-
0700	4	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	36.8	-
0800	28	0	1	1	3	11	8	2	2	0	0	0	0	0	0	0	36.1	44.4
0900	39	0	1	1	6	13	12	6	0	0	0	0	0	0	0	0	36.8	43.6
1000	60	0	0	2	13	27	13	4	1	0	0	0	0	0	0	0	35.2	41.6
1100	45	0	4	0	8	23	7	2	1	0	0	0	0	0	0	0	33.2	40.7
1200	38	0	2	1	9	14	9	1	2	0	0	0	0	0	0	0	33.9	40
1300	36	0	3	2	5	14	8	4	0	0	0	0	0	0	0	0	33.6	41.6
1400	30	0	1	1	3	12	8	4	1	0	0	0	0	0	0	0	36.6	44.5
1500	28	0	0	1	7	11	3	5	0	0	1	0	0	0	0	0	36	44.7
1600	28	0	1	3	5	11	4	3	0	1	0	0	0	0	0	0	34.6	43.8
1700	32	2	3	0	3	10	6	6	2	0	0	0	0	0	0	0	35.2	46.6
1800	20	1	0	0	3	6	6	2	2	0	0	0	0	0	0	0	37.2	47.1
1900	15	1	1	0	1	7	4	1	0	0	0	0	0	0	0	0	32.3	40
2000	4	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	39.8	-
2100	8	0	0	0	1	2	2	3	0	0	0	0	0	0	0	0	40.1	-
2200	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	36.5	-
2300	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	36.1	-
07-19	388	3	16	12	66	154	84	40	11	1	1	0	0	0	0	0	35.2	43.2
06-22	425	4	18	12	68	168	92	48	13	1	1	0	0	0	0	0	35.3	43.5
06-00	430	4	18	12	68	171	94	48	13	1	1	0	0	0	0	0	35.3	43.4
00-00	435	4	18	12	68	171	97	50	13	1	1	0	0	0	0	0	35.4	43.5

28 January 2024

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	35.1	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
0300	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	32.1	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
0600	4	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	33.2	-
0700	3	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	37.5	-
0800	11	0	0	0	1	4	3	2	1	0	0	0	0	0	0	0	38.7	46.7
0900	27	0	1	2	2	11	6	4	0	0	1	0	0	0	0	0	36.1	46.2
1000	34	0	1	0	8	10	9	5	1	0	0	0	0	0	0	0	36.2	45.4
1100	29	0	2	3	4	12	7	1	0	0	0	0	0	0	0	0	32.8	40.7
1200	34	1	1	1	3	16	10	2	0	0	0	0	0	0	0	0	34.5	40.9
1300	35	0	0	0	7	12	10	4	1	1	0	0	0	0	0	0	37.8	45.5
1400	26	0	0	1	0	18	6	1	0	0	0	0	0	0	0	0	35.7	39.5
1500	32	1	1	0	2	14	12	1	1	0	0	0	0	0	0	0	36.1	41.6
1600	24	1	0	0	2	8	9	3	1	0	0	0	0	0	0	0	37.6	44
1700	19	0	0	0	0	6	8	4	1	0	0	0	0	0	0	0	39.5	46.5
1800	18	3	2	1	0	4	5	2	1	0	0	0	0	0	0	0	31	44.4
1900	10	0	0	1	0	2	4	1	0	0	0	2	0	0	0	0	44.2	-
2000	8	0	0	0	1	5	2	0	0	0	0	0	0	0	0	0	34.6	-
2100	4	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	35.5	-
2200	3	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	30.6	-
2300	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	54.6	-
07-19	292	6	8	8	29	116	87	29	7	1	1	0	0	0	0	0	35.9	42.8
06-22	318	6	8	9	33	125	96	30	7	1	1	2	0	0	0	0	36.1	42.8
06-00	322	6	8	9	35	126	96	30	8	1	1	2	0	0	0	0	36.1	42.8
00-00	324	6	8	9	35	128	96	30	8	1	1	2	0	0	0	0	36.1	42.8

29 January 2024

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	44.2	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	43.9	-
0500	7	0	0	0	0	3	3	1	0	0	0	0	0	0	0	0	40	-
0600	26	0	0	0	1	6	14	4	1	0	0	0	0	0	0	0	40.4	45.8
0700	58	0	2	3	4	20	25	3	1	0	0	0	0	0	0	0	36.1	41.3
0800	74	0	1	10	9	21	26	5	1	1	0	0	0	0	0	0	35.4	41.9
0900	29	0	1	2	3	8	12	2	0	1	0	0	0	0	0	0	36.6	42.7
1000	33	0	0	3	7	12	9	2	0	0	0	0	0	0	0	0	34.6	39.7
1100	30	0	0	1	8	11	6	4	0	0	0	0	0	0	0	0	35.2	42.2
1200	25	1	2	2	3	10	6	1	0	0	0	0	0	0	0	0	31.9	40.7
1300	32	0	1	0	6	15	5	4	1	0	0	0	0	0	0	0	35.7	44.1
1400	35	1	0	2	6	14	9	3	0	0	0	0	0	0	0	0	34.2	40.4
1500	35	0	0	3	6	11	14	1	0	0	0	0	0	0	0	0	34.7	40.7
1600	35	0	0	0	7	12	12	3	0	0	1	0	0	0	0	0	37	42.1
1700	36	0	1	0	6	13	11	3	2	0	0	0	0	0	0	0	36.6	43.5
1800	27	1	0	0	3	7	13	0	2	1	0	0	0	0	0	0	37.4	42.9
1900	25	0	0	0	3	7	9	4	1	0	0	1	0	0	0	0	40.2	47.4
2000	12	2	1	1	2	3	3	0	0	0	0	0	0	0	0	0	28.1	40.5
2100	7	1	1	1	0	3	0	1	0	0	0	0	0	0	0	0	28.2	-
2200	5	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	37	-
2300	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	33.2	-
07-19	449	3	8	26	68	154	148	31	7	3	1	0	0	0	0	0	35.5	41.7
06-22	519	6	10	28	74	173	174	40	9	3	1	1	0	0	0	0	35.7	42.2
06-00	525	6	10	28	74	177	176	40	9	3	1	1	0	0	0	0	35.7	42.2
00-00	534	6	10	28	74	180	179	43	9	3	1	1	0	0	0	0	35.8	42.3

30 January 2024

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 -	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 -	-
0200	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	33.1	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 -	-
0400	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11.9	-
0500	7	0	0	0	0	2	3	1	1	0	0	0	0	0	0	0	40	-
0600	28	0	0	0	1	9	7	8	2	1	0	0	0	0	0	0	40.9	48.3
0700	55	0	2	1	4	20	22	5	1	0	0	0	0	0	0	0	36.8	42.6
0800	61	0	1	0	5	21	23	10	1	0	0	0	0	0	0	0	38.2	43.6
0900	34	0	0	1	2	18	9	3	1	0	0	0	0	0	0	0	36.8	42.8
1000	34	0	1	2	3	16	9	2	0	1	0	0	0	0	0	0	35.6	41.3
1100	33	0	3	0	5	9	12	4	0	0	0	0	0	0	0	0	35.4	42.4
1200	37	1	2	6	10	7	7	4	0	0	0	0	0	0	0	0	31.7	42.1
1300	37	0	2	0	8	12	10	4	1	0	0	0	0	0	0	0	35.2	43
1400	33	0	0	0	2	11	14	5	1	0	0	0	0	0	0	0	38.5	45.2
1500	45	0	1	2	4	17	15	4	1	0	1	0	0	0	0	0	36.8	43.4
1600	38	0	0	0	4	21	10	3	0	0	0	0	0	0	0	0	36.7	41.1
1700	44	0	1	3	3	25	9	2	0	1	0	0	0	0	0	0	35	40.4
1800	30	0	2	0	5	12	8	1	2	0	0	0	0	0	0	0	35.2	41.7
1900	21	0	0	0	2	8	9	2	0	0	0	0	0	0	0	0	38.1	42.9
2000	21	1	2	0	4	8	3	2	1	0	0	0	0	0	0	0	32.7	45
2100	5	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	34.8	-
2200	5	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0	34	-
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 -	-
07-19	481	1	15	15	55	189	148	47	8	2	1	0	0	0	0	0	36.1	42.7
06-22	556	2	17	15	63	217	168	59	11	3	1	0	0	0	0	0	36.3	43
06-00	561	2	17	15	64	220	169	59	11	3	1	0	0	0	0	0	36.3	42.9
00-00	571	3	17	15	64	224	172	60	12	3	1	0	0	0	0	0	36.3	43

31 January 2024

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	35.3	-
0500	7	0	0	0	0	2	1	2	1	1	0	0	0	0	0	0	44.7	-
0600	31	0	0	0	1	9	8	10	2	1	0	0	0	0	0	0	41.8	48.7
0700	57	0	0	2	2	22	24	5	2	0	0	0	0	0	0	0	37.9	43.2
0800	65	0	0	0	9	16	35	4	1	0	0	0	0	0	0	0	37.3	41.7
0900	49	0	0	4	8	20	15	1	1	0	0	0	0	0	0	0	34.8	40.8
1000	40	1	4	0	7	19	5	3	0	0	1	0	0	0	0	0	33.4	38.7
1100	37	1	3	0	4	13	11	3	2	0	0	0	0	0	0	0	35.3	43.3
1200	42	1	1	0	8	15	15	1	1	0	0	0	0	0	0	0	34.8	41.6
1300	40	0	2	3	10	19	6	0	0	0	0	0	0	0	0	0	31.9	37.9
1400	55	0	0	2	6	20	21	6	0	0	0	0	0	0	0	0	36.7	42.5
1500	38	0	0	1	4	11	15	6	1	0	0	0	0	0	0	0	37.8	43.9
1600	58	0	1	1	10	19	22	3	1	1	0	0	0	0	0	0	36.2	42
1700	45	0	0	1	5	8	20	9	1	1	0	0	0	0	0	0	39	45
1800	29	0	0	1	5	7	11	4	1	0	0	0	0	0	0	0	37.1	44.4
1900	15	0	0	0	2	5	6	2	0	0	0	0	0	0	0	0	37.4	43.7
2000	8	0	0	0	1	1	3	2	1	0	0	0	0	0	0	0	40.6	-
2100	11	0	0	1	1	3	5	0	1	0	0	0	0	0	0	0	37.2	44.1
2200	6	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	37.2	-
2300	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	42.8	-
07-19	555	3	11	15	78	189	200	45	11	2	1	0	0	0	0	0	36.1	42.2
06-22	620	3	11	16	83	207	222	59	15	3	1	0	0	0	0	0	36.5	42.9
06-00	627	3	11	16	83	210	226	59	15	3	1	0	0	0	0	0	36.5	42.8
00-00	636	3	11	16	84	212	228	61	16	4	1	0	0	0	0	0	36.6	42.9

Grand Total

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
--	3651	31	92	116	478	1346	1129	352	78	20	6	3	0	0	0	0	36.1	42.8

K&M TRAFFIC SURVEYS

SITE: NASH LANE 2 (EAST SITE)

LOCATION: Attached to telegraph pole

GRID REFERENCE: 50.995936, -0.034795

DIRECTION: WESTBOUND

SPEED LIMIT: NSL

25 January 2024

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	40.9	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	35	-
0500	4	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	30.8	-
0600	10	0	0	0	1	5	3	1	0	0	0	0	0	0	0	0	37	-
0700	33	1	12	8	6	4	1	1	0	0	0	0	0	0	0	0	23.9	34.7
0800	47	4	3	13	11	10	6	0	0	0	0	0	0	0	0	0	26.9	36.3
0900	39	0	0	1	4	14	13	7	0	0	0	0	0	0	0	0	37.5	45.9
1000	28	0	1	2	5	16	3	1	0	0	0	0	0	0	0	0	32.8	37.7
1100	34	0	1	4	7	16	3	3	0	0	0	0	0	0	0	0	32.3	40.2
1200	33	0	0	2	13	5	10	3	0	0	0	0	0	0	0	0	33.8	40.1
1300	25	0	0	2	5	11	5	2	0	0	0	0	0	0	0	0	34.4	40.9
1400	32	0	0	0	7	14	7	4	0	0	0	0	0	0	0	0	35.7	42.6
1500	56	0	0	4	14	23	14	0	1	0	0	0	0	0	0	0	33.8	40.5
1600	55	0	0	2	10	23	18	2	0	0	0	0	0	0	0	0	35.3	41.6
1700	30	0	0	0	10	11	8	1	0	0	0	0	0	0	0	0	34.1	41.2
1800	17	0	0	0	7	5	4	1	0	0	0	0	0	0	0	0	33.6	40.5
1900	15	0	0	0	2	5	5	3	0	0	0	0	0	0	0	0	37.6	45.5
2000	17	0	0	0	4	12	1	0	0	0	0	0	0	0	0	0	32.8	35.9
2100	4	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	43.2	-
2200	6	0	0	0	0	2	1	1	1	0	1	0	0	0	0	0	45.4	-
2300	5	0	0	0	1	3	0	0	1	0	0	0	0	0	0	0	37.3	-
07-19	429	5	17	38	99	152	92	25	1	0	0	0	0	0	0	0	32.8	40.3
06-22	475	5	17	38	106	176	101	29	3	0	0	0	0	0	0	0	33.2	40.6
06-00	486	5	17	38	107	181	102	30	5	0	1	0	0	0	0	0	33.3	40.7
00-00	492	5	17	40	108	182	103	30	6	0	1	0	0	0	0	0	33.3	40.8

26 January 2024

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	34.7	-
0100	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	39.7	-
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	34.1	-
0500	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	42.3	-
0600	12	0	0	0	2	7	3	0	0	0	0	0	0	0	0	0	35	40.7
0700	57	0	0	2	9	33	10	3	0	0	0	0	0	0	0	0	34.8	39.2
0800	47	0	0	5	7	22	11	2	0	0	0	0	0	0	0	0	34.5	40.3
0900	38	0	0	5	7	14	10	2	0	0	0	0	0	0	0	0	33.3	39.9
1000	31	0	0	0	7	13	8	2	1	0	0	0	0	0	0	0	35.9	41.8
1100	29	0	0	2	8	12	7	0	0	0	0	0	0	0	0	0	33.4	38.4
1200	34	1	0	0	10	13	9	1	0	0	0	0	0	0	0	0	33.9	41.6
1300	30	1	1	0	2	13	12	1	0	0	0	0	0	0	0	0	34.9	41.3
1400	39	0	1	1	7	19	9	1	1	0	0	0	0	0	0	0	34.2	38.9
1500	54	0	0	0	7	23	20	3	0	1	0	0	0	0	0	0	36.5	41.6
1600	48	0	0	2	11	19	10	6	0	0	0	0	0	0	0	0	35.1	42.4
1700	33	0	0	2	7	17	5	1	1	0	0	0	0	0	0	0	34.8	41.2
1800	21	0	0	0	5	9	4	3	0	0	0	0	0	0	0	0	36.1	43.9
1900	14	0	0	0	1	3	8	2	0	0	0	0	0	0	0	0	39.1	46.6
2000	4	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	35.2	-
2100	8	0	0	1	2	4	1	0	0	0	0	0	0	0	0	0	32.6	-
2200	7	0	0	0	0	4	0	1	1	1	0	0	0	0	0	0	41.9	-
2300	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	36	-
07-19	461	2	2	19	87	207	115	25	3	1	0	0	0	0	0	0	34.8	40.6
06-22	499	2	2	20	93	222	128	28	3	1	0	0	0	0	0	0	34.9	40.6
06-00	508	2	2	20	94	226	128	30	4	2	0	0	0	0	0	0	35	40.8
00-00	515	2	2	20	95	227	132	31	4	2	0	0	0	0	0	0	35	40.8

27 January 2024

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	40.5	-
0100	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	29.8	-
0200	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	30.5	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0500	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	32.4	-
0600	4	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	34.6	-
0700	6	0	0	0	1	4	1	0	0	0	0	0	0	0	0	0	34.7	-
0800	24	0	0	1	2	14	6	1	0	0	0	0	0	0	0	0	35.7	39.8
0900	26	0	0	0	6	9	11	0	0	0	0	0	0	0	0	0	35.2	39.5
1000	49	0	0	1	5	20	20	3	0	0	0	0	0	0	0	0	36.2	41.7
1100	50	0	1	0	10	25	11	3	0	0	0	0	0	0	0	0	35.2	42
1200	39	0	0	0	7	24	7	1	0	0	0	0	0	0	0	0	34.1	38.6
1300	39	0	0	1	6	17	11	2	2	0	0	0	0	0	0	0	36	42.1
1400	27	0	0	0	1	13	11	2	0	0	0	0	0	0	0	0	36.9	40.9
1500	47	1	0	0	8	23	12	2	0	1	0	0	0	0	0	0	35.1	40.1
1600	32	1	0	1	2	15	11	2	0	0	0	0	0	0	0	0	36	42.4
1700	25	0	0	2	7	11	4	1	0	0	0	0	0	0	0	0	33.2	39.1
1800	20	0	0	0	4	11	3	2	0	0	0	0	0	0	0	0	34.5	41.9
1900	10	0	0	1	0	6	3	0	0	0	0	0	0	0	0	0	34.6	-
2000	7	0	0	0	1	3	3	0	0	0	0	0	0	0	0	0	35.2	-
2100	5	0	0	0	1	2	2	0	0	0	0	0	0	0	0	0	35.6	-
2200	6	0	0	0	0	3	1	0	1	0	1	0	0	0	0	0	43.8	-
2300	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	34.6	-
07-19	384	2	1	6	59	186	108	19	2	1	0	0	0	0	0	0	35.3	40.5
06-22	410	2	1	7	62	199	117	19	2	1	0	0	0	0	0	0	35.3	40.4
06-00	419	2	1	7	62	205	118	19	3	1	1	0	0	0	0	0	35.4	40.5
00-00	425	2	1	8	63	207	120	19	3	1	1	0	0	0	0	0	35.4	40.5

31 January 2024

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
0000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0200	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	42.8	-
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
0400	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	35.3	-
0500	4	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	39.3	-
0600	9	0	0	0	1	2	4	2	0	0	0	0	0	0	0	0	38.6	-
0700	34	0	0	3	4	23	1	2	1	0	0	0	0	0	0	0	34.1	36.9
0800	54	0	0	3	8	26	14	3	0	0	0	0	0	0	0	0	35	41.7
0900	51	0	0	1	7	19	20	4	0	0	0	0	0	0	0	0	36.6	41.7
1000	40	0	0	0	9	24	6	1	0	0	0	0	0	0	0	0	33.5	37.5
1100	36	0	0	2	11	14	6	3	0	0	0	0	0	0	0	0	33.9	41.8
1200	33	0	1	3	4	11	13	1	0	0	0	0	0	0	0	0	34.2	38.9
1300	34	1	0	1	6	14	11	1	0	0	0	0	0	0	0	0	34.6	40
1400	33	1	1	3	8	16	3	0	0	0	1	0	0	0	0	0	31.9	36.8
1500	48	0	0	3	7	21	15	2	0	0	0	0	0	0	0	0	34.2	40
1600	57	0	0	1	8	26	17	4	1	0	0	0	0	0	0	0	36.2	42.4
1700	52	0	0	3	10	20	18	1	0	0	0	0	0	0	0	0	35	40.7
1800	27	0	0	0	6	12	4	4	1	0	0	0	0	0	0	0	35.8	44.5
1900	14	0	0	0	1	8	2	2	1	0	0	0	0	0	0	0	37.4	44.5
2000	10	0	0	0	1	6	2	1	0	0	0	0	0	0	0	0	36.4	-
2100	7	0	0	0	2	1	3	0	0	1	0	0	0	0	0	0	38.8	-
2200	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	37.3	-
2300	3	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	34.5	-
07-19	499	2	2	23	88	226	128	26	3	0	1	0	0	0	0	0	34.7	40.5
06-22	539	2	2	23	93	243	139	31	4	1	1	0	0	0	0	0	34.9	40.7
06-00	544	2	2	23	94	246	140	31	4	1	1	0	0	0	0	0	35	40.7
00-00	550	2	2	23	94	248	143	32	4	1	1	0	0	0	0	0	35	40.7

Grand Total

Time [--	Total	Vbin 6 12	Vbin 12 19	Vbin 19 25	Vbin 25 31	Vbin 31 37	Vbin 37 43	Vbin 43 50	Vbin 50 56	Vbin 56 62	Vbin 62 68	Vbin 68 75	Vbin 75 81	Vbin 81 87	Vbin 87 93	Vbin 93 99	Mean	Vpp 85
--	3313	19	30	148	613	1413	850	193	35	9	3	0	0	0	0	0	34.8	40.8