

Havant ATC, Fitzwygram Way



Direction: Northeastbound

Direction: Southwestbound

Direction: Total Flow

Hour	Tue	Wed	Thu	Fri	Sat	Sun	Mon	5-Day	7-Day
Beginning	08/07/2025	09/07/2025	10/07/2025	11/07/2025	12/07/2025	13/07/2025	14/07/2025	Avg.	Avg.
0000	0	1	0	1	1	1	0	0	1
0100	3	2	4	1	1	0	2	2	2
0200	6	8	6	8	6	2	1	6	5
0300	2	0	0	2	5	1	2	1	2
0400	11	6	11	5	4	2	6	8	6
0500	49	56	58	55	8	2	45	53	38
0600	47	48	48	46	19	21	56	49	41
0700	106	96	94	81	27	9	105	96	74
0800	57	71	69	56	9	5	65	69	47
0900	49	33	45	33	6	2	40	40	30
1000	21	31	28	28	6	2	42	30	23
1100	20	28	24	25	15	3	22	24	20
1200	21	35	39	37	8	5	32	33	25
1300	60	68	64	52	6	4	74	69	47
1400	31	37	43	27	3	4	28	33	25
1500	36	42	31	36	8	7	31	35	27
1600	38	47	32	35	9	8	41	39	30
1700	36	22	32	36	14	7	34	32	26
1800	6	18	27	18	8	8	17	17	15
1900	7	18	17	9	3	9	6	11	10
2000	6	7	8	7	7	3	6	6	6
2100	12	12	10	11	4	4	11	11	9
2200	0	1	2	3	3	1	3	2	2
2300	3	1	3	1	1	0	0	1	1
Total	481	528	528	464	119	64	531	506	388
12M7-131	553	608	611	537	152	101	610	584	453
15M16-221	555	610	616	542	156	102	613	587	456
18M19-241	626	683	695	613	181	110	669	657	511
AM Peak	07:00	07:00	07:00	07:00	07:00	06:00	07:00	07:00	07:00
PM Peak	13:00	13:00	13:00	13:00	17:00	19:00	13:00	13:00	13:00
Paul Castle Associates	60	68	64	52	14	9	74	65	47

Hour	Tue	Wed	Thu	Fri	Sat	Sun	Mon	5-Day	7-Day
Beginning	08/07/2025	09/07/2025	10/07/2025	11/07/2025	12/07/2025	13/07/2025	14/07/2025	Avg.	Avg.
0000	4	5	5	4	4	1	0	4	3
0100	1	2	1	2	0	0	2	2	1
0200	4	2	3	3	4	1	0	2	2
0300	3	3	1	1	4	1	1	2	2
0400	2	2	2	3	3	2	1	2	2
0500	6	5	6	5	1	0	5	5	4
0600	17	21	26	22	9	6	9	18	16
0700	27	22	30	20	10	0	27	25	19
0800	20	34	18	11	6	5	53	37	21
0900	97	73	76	80	28	21	42	74	60
1000	22	48	35	39	14	7	41	37	29
1100	26	29	37	36	19	3	27	31	25
1200	31	44	34	42	9	5	37	38	29
1300	38	44	49	44	11	1	51	45	34
1400	68	72	87	63	2	8	66	71	52
1500	39	44	43	56	8	6	30	42	32
1600	75	81	84	66	7	7	87	81	60
1700	79	80	75	64	15	9	78	75	57
1800	25	23	23	28	14	7	27	29	24
1900	14	21	26	9	4	8	16	13	13
2000	12	11	16	11	6	6	9	12	10
2100	8	5	6	16	7	4	7	8	8
2200	18	21	19	19	2	1	59	19	14
2300	2	2	4	2	1	0	0	1	1
Total	547	594	601	549	143	79	586	575	443
12M7-131	598	652	675	607	169	103	619	630	489
15M16-221	617	674	698	627	172	104	658	651	504
18M19-241	637	693	716	645	188	109	647	668	519
AM Peak	09:00	09:00	09:00	09:00	09:00	09:00	09:00	09:00	09:00
PM Peak	17:00	17:00	16:00	16:00	17:00	17:00	16:00	16:00	16:00
Paul Castle Associates	29	81	87	66	15	9	87	81	60

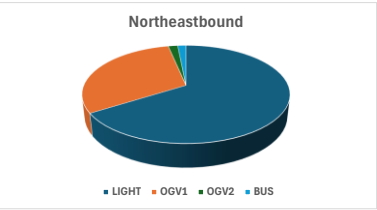
Hour	Tue	Wed	Thu	Fri	Sat	Sun	Mon	5-Day	7-Day
Beginning	08/07/2025	09/07/2025	10/07/2025	11/07/2025	12/07/2025	13/07/2025	14/07/2025	Avg.	Avg.
0000	4	6	5	5	5	2	0	4	4
0100	4	4	5	3	1	0	0	4	3
0200	10	10	9	11	10	3	1	8	8
0300	5	3	1	3	9	2	3	3	4
0400	13	8	13	8	7	4	7	10	9
0500	55	61	64	60	9	2	50	58	43
0600	64	69	74	68	28	27	65	68	56
0700	133	118	124	101	37	9	132	122	93
0800	77	105	87	67	15	10	118	91	68
0900	146	106	121	113	34	23	82	114	89
1000	43	79	63	67	20	9	83	67	52
1100	46	57	61	61	34	6	49	55	45
1200	52	79	73	79	17	10	69	70	54
1300	98	112	113	96	17	5	125	109	81
1400	99	109	130	90	5	12	94	104	77
1500	75	86	74	92	16	13	61	78	60
1600	113	128	116	101	16	15	138	119	90
1700	115	102	107	100	29	16	112	107	83
1800	31	41	40	46	22	15	54	46	38
1900	21	39	43	18	7	17	14	27	23
2000	18	13	24	18	13	9	15	18	16
2100	20	17	16	27	11	8	18	20	17
2200	18	22	21	22	5	2	22	21	16
2300	3	3	3	3	3	0	0	3	2
Total	1028	1122	1129	1013	262	143	1117	1082	831
12M7-131	1151	1260	1286	1144	321	204	1229	1214	942
15M16-221	1172	1284	1214	1168	338	206	1251	1238	960
18M19-241	1263	1376	1411	1258	369	219	1316	1325	1030
AM Peak	09:00	07:00	07:00	09:00	07:00	06:00	07:00	07:00	07:00
PM Peak	17:00	16:00	14:00	16:00	17:00	19:00	16:00	16:00	16:00
Paul Castle Associates	155	128	130	101	29	17	139	139	90

Havant ATC, Fitzwygram Way

Direction: Northeastbound					
	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 8 Jul 2025	626	430	174	11	11
Wed 9 Jul 2025	683	456	202	13	12
Thu 10 Jul 2025	695	464	212	10	9
Fri 11 Jul 2025	613	411	185	10	7
Sat 12 Jul 2025	181	99	77	5	0
Sun 13 Jul 2025	110	64	43	2	1
Mon 14 Jul 2025	669	439	203	12	15
5 Day Ave.	657	440	195	11	11
7 Day Ave.	511	338	157	9	8

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 8 Jul 2025	100.0%	68.7%	27.8%	1.8%	1.8%
Wed 9 Jul 2025	100.0%	66.8%	29.6%	1.9%	1.8%
Thu 10 Jul 2025	100.0%	66.8%	30.5%	1.4%	1.3%
Fri 11 Jul 2025	100.0%	67.0%	30.2%	1.6%	1.1%
Sat 12 Jul 2025	100.0%	54.7%	42.5%	2.8%	0.0%
Sun 13 Jul 2025	100.0%	58.2%	39.1%	1.8%	0.9%
Mon 14 Jul 2025	100.0%	65.6%	30.3%	1.8%	2.2%
5 Day Ave.	100.0%	67.0%	29.7%	1.7%	1.6%
7 Day Ave.	100.0%	66.1%	30.6%	1.8%	1.5%

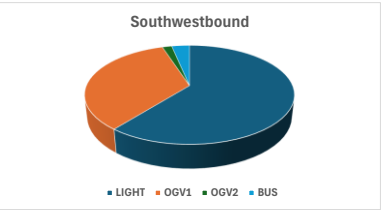
Paul Castle Associates



Direction: Southwestbound					
	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 8 Jul 2025	637	397	206	12	22
Wed 9 Jul 2025	693	422	238	13	20
Thu 10 Jul 2025	716	442	239	11	24
Fri 11 Jul 2025	645	393	224	12	16
Sat 12 Jul 2025	188	109	74	1	4
Sun 13 Jul 2025	109	54	46	2	7
Mon 14 Jul 2025	647	391	218	12	26
5 Day Ave.	668	409	225	12	22
7 Day Ave.	519	315	178	9	17

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 8 Jul 2025	100.0%	62.3%	32.3%	1.9%	3.5%
Wed 9 Jul 2025	100.0%	60.9%	34.3%	1.9%	2.9%
Thu 10 Jul 2025	100.0%	61.7%	33.4%	1.5%	3.4%
Fri 11 Jul 2025	100.0%	60.9%	34.7%	1.9%	2.5%
Sat 12 Jul 2025	100.0%	58.0%	39.4%	0.5%	2.1%
Sun 13 Jul 2025	100.0%	49.5%	42.2%	1.8%	6.4%
Mon 14 Jul 2025	100.0%	60.4%	33.7%	1.9%	4.0%
5 Day Ave.	100.0%	61.3%	33.7%	1.8%	3.2%
7 Day Ave.	100.0%	60.7%	34.3%	1.7%	3.3%

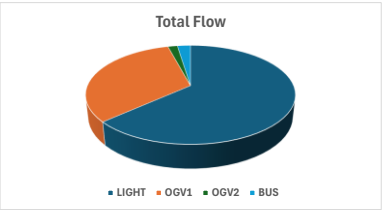
Paul Castle Associates



Direction: Total Flow					
	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 8 Jul 2025	1263	827	380	23	33
Wed 9 Jul 2025	1376	878	440	26	32
Thu 10 Jul 2025	1411	906	451	21	33
Fri 11 Jul 2025	1258	804	409	22	23
Sat 12 Jul 2025	369	208	151	6	4
Sun 13 Jul 2025	219	118	89	4	8
Mon 14 Jul 2025	1316	830	421	24	41
5 Day Ave.	1325	849	420	23	32
7 Day Ave.	1030	653	334	18	25

	Total Volume	LIGHT	OGV1	OGV2	BUS
Tue 8 Jul 2025	100.0%	65.5%	30.1%	1.8%	2.6%
Wed 9 Jul 2025	100.0%	63.8%	32.0%	1.9%	2.3%
Thu 10 Jul 2025	100.0%	64.2%	32.0%	1.5%	2.3%
Fri 11 Jul 2025	100.0%	63.9%	32.5%	1.7%	1.8%
Sat 12 Jul 2025	100.0%	56.4%	40.9%	1.6%	1.1%
Sun 13 Jul 2025	100.0%	53.9%	40.6%	1.8%	3.7%
Mon 14 Jul 2025	100.0%	63.1%	32.0%	1.8%	3.1%
5 Day Ave.	100.0%	64.1%	31.7%	1.8%	2.4%
7 Day Ave.	100.0%	63.4%	32.5%	1.7%	2.4%

Paul Castle Associates

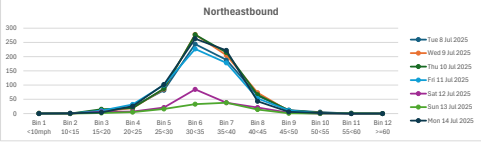


Havant ATC, Fitzwygram Way

Direction: Northeastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 8 Jul 2025	626	40.1	34.2	5.7	0	1	6	24	82	244	189	63	12	5	0	0
Wed 9 Jul 2025	683	40.0	34.3	5.5	1	0	8	19	86	278	205	73	9	3	1	0
Thu 10 Jul 2025	695	39.9	34.1	5.6	1	0	15	19	88	277	215	66	11	3	0	0
Fri 11 Jul 2025	613	39.6	33.6	5.8	0	0	10	32	100	227	178	53	11	1	1	0
Sat 12 Jul 2025	181	39.5	33.5	5.8	0	0	6	7	21	85	38	21	3	0	0	0
Sun 13 Jul 2025	110	40.8	34.4	6.2	0	0	2	5	16	33	38	14	1	0	1	0
Mon 14 Jul 2025	669	39.0	33.7	5.1	0	1	4	26	102	263	222	43	6	2	0	0
5 Day Ave.	657	39.7	34.0	5.5	0	0	9	24	92	258	202	60	10	3	0	0
7 Day Ave.	511	39.8	34.0	5.7	0	0	7	19	71	201	155	48	8	2	0	0

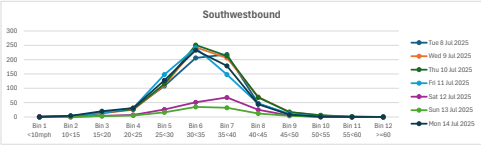
Paul Castle Associates



Direction: Southwestbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 8 Jul 2025	657	39.9	33.6	6.0	1	2	13	25	108	206	215	47	9	5	0	0
Wed 9 Jul 2025	693	40.3	34.0	6.1	0	3	13	25	111	243	206	70	17	5	0	0
Thu 10 Jul 2025	716	40.4	33.9	6.2	0	3	15	27	115	251	213	68	17	6	1	0
Fri 11 Jul 2025	645	38.8	32.6	6.0	0	4	14	31	148	241	148	46	11	1	1	0
Sat 12 Jul 2025	188	41.2	34.4	6.6	2	0	4	7	26	51	68	25	5	0	0	0
Sun 13 Jul 2025	109	41.5	34.4	6.9	0	0	3	5	16	35	32	12	4	1	1	0
Mon 14 Jul 2025	647	39.0	32.7	6.0	0	4	20	31	128	233	178	44	8	1	0	0
5 Day Ave.	668	39.7	33.4	6.1	0	3	15	28	122	235	193	55	12	4	0	0
7 Day Ave.	519	40.2	33.7	6.3	0	2	12	22	93	180	152	45	10	3	0	0

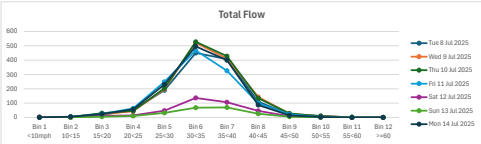
Paul Castle Associates



Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 8 Jul 2025	1263	40.0	33.9	5.9	1	3	19	52	190	450	407	110	21	10	0	0
Wed 9 Jul 2025	1376	40.1	34.1	5.8	1	3	21	44	197	521	411	143	26	8	1	0
Thu 10 Jul 2025	1411	40.1	34.0	5.9	1	3	30	46	203	528	428	134	28	9	1	0
Fri 11 Jul 2025	1258	39.2	33.1	5.9	0	4	24	63	248	468	326	99	22	2	2	0
Sat 12 Jul 2025	369	40.4	34.0	6.2	2	0	10	14	47	136	106	46	8	0	0	0
Sun 13 Jul 2025	219	41.2	34.4	6.5	0	0	5	10	32	68	70	26	5	1	2	0
Mon 14 Jul 2025	1216	39.0	33.2	5.6	0	5	24	57	230	496	400	87	14	3	0	0
5 Day Ave.	1325	39.7	33.7	5.8	1	4	24	52	214	493	394	115	22	6	1	0
7 Day Ave.	1030	40.0	33.8	6.0	1	3	19	41	164	381	307	92	18	5	1	0

Paul Castle Associates



Havant ATC, Fitzwygram Way

Direction: Northeastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 8 Jul 2025	41	38.3	33.0	5.1	0	0	0	3	7	17	11	3	0	0	0	0
Wed 9 Jul 2025	59	40.3	34.0	6.0	0	0	0	2	13	20	16	7	0	0	1	0
Thu 10 Jul 2025	52	40.2	34.0	6.0	0	0	1	0	12	19	11	7	2	0	0	0
Fri 11 Jul 2025	53	36.1	30.6	5.3	0	0	2	7	10	24	10	0	0	0	0	0
Sat 12 Jul 2025	21	38.1	32.3	5.6	0	0	1	1	4	7	8	0	0	0	0	0
Sun 13 Jul 2025	5	35.4	29.5	5.7	0	0	0	1	2	1	1	0	0	0	0	0
Mon 14 Jul 2025	64	39.1	32.3	6.6	0	0	2	8	12	17	21	2	2	0	0	0
5 Day Ave.	54	38.8	32.8	5.8	0	0	1	4	11	19	14	4	1	0	0	0
7 Day Ave.	42	38.2	32.2	5.8	0	0	1	3	9	15	11	3	1	0	0	0

Paul Castle Associates

Direction: Southwestbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 8 Jul 2025	48	39.5	33.2	6.0	0	0	1	1	12	17	12	4	0	1	0	0
Wed 9 Jul 2025	77	39.9	33.9	5.8	0	0	2	2	13	27	21	12	0	0	0	0
Thu 10 Jul 2025	72	40.6	33.9	6.5	0	0	1	6	9	27	18	8	2	1	0	0
Fri 11 Jul 2025	75	35.9	29.6	6.1	0	1	3	12	23	23	10	3	0	0	0	0
Sat 12 Jul 2025	33	41.0	34.2	6.6	0	0	1	3	4	6	14	5	0	0	0	0
Sun 13 Jul 2025	10	38.7	33.0	5.5	0	0	0	1	2	2	5	0	0	0	0	0
Mon 14 Jul 2025	68	38.7	32.1	6.4	0	2	0	6	16	18	23	2	1	0	0	0
5 Day Ave.	68	38.9	32.5	6.2	0	1	1	5	15	22	17	6	1	0	0	0
7 Day Ave.	55	39.2	32.8	6.1	0	0	1	4	11	17	15	5	0	0	0	0

Paul Castle Associates

Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 8 Jul 2025	89	38.9	33.1	5.6	0	0	1	4	19	34	23	7	0	1	0	0
Wed 9 Jul 2025	136	40.1	34.0	5.9	0	0	2	4	26	47	37	19	0	0	1	0
Thu 10 Jul 2025	124	40.5	34.0	6.3	0	0	2	6	21	46	29	15	4	1	0	0
Fri 11 Jul 2025	128	36.0	30.0	5.8	0	1	5	19	33	47	20	3	0	0	0	0
Sat 12 Jul 2025	54	39.9	33.4	6.2	0	0	2	4	8	13	22	5	0	0	0	0
Sun 13 Jul 2025	15	37.7	31.8	5.6	0	0	0	2	4	3	6	0	0	0	0	0
Mon 14 Jul 2025	132	38.9	32.2	6.5	0	2	2	14	28	35	44	4	3	0	0	0
5 Day Ave.	122	38.9	32.6	6.0	0	1	2	9	25	42	31	10	1	0	0	0
7 Day Ave.	97	38.8	32.6	6.0	0	0	2	8	20	32	26	8	1	0	0	0

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 8 Jul 2025	67	41.7	34.9	6.5	0	1	0	2	8	24	22	6	2	2	0	0
Wed 9 Jul 2025	79	41.5	35.1	6.2	1	0	0	2	6	32	25	9	3	1	0	0
Thu 10 Jul 2025	74	40.1	34.4	5.5	0	0	0	5	6	31	22	9	0	1	0	0
Fri 11 Jul 2025	63	41.6	35.3	6.1	0	0	0	1	10	21	21	6	3	0	1	0
Sat 12 Jul 2025	11	39.1	33.9	5.0	0	0	0	0	2	6	1	2	0	0	0	0
Sun 13 Jul 2025	11	42.2	36.6	5.4	0	0	0	0	1	3	5	1	1	0	0	0
Mon 14 Jul 2025	59	38.8	34.0	4.6	0	0	0	0	12	23	18	6	0	0	0	0
5 Day Ave.	68	40.7	34.7	5.8	0	0	0	2	8	26	22	7	2	1	0	0
7 Day Ave.	52	40.7	34.9	5.6	0	0	0	1	6	20	16	6	1	1	0	0

Paul Castle Associates

Direction: Southwestbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 8 Jul 2025	107	40.4	35.2	5.1	0	0	0	1	15	35	42	11	2	1	0	0
Wed 9 Jul 2025	116	40.2	34.3	5.7	0	0	0	5	19	42	35	9	6	0	0	0
Thu 10 Jul 2025	130	39.5	33.5	5.8	0	0	2	7	22	48	36	12	3	0	0	0
Fri 11 Jul 2025	119	39.6	33.8	5.6	0	0	3	4	15	49	38	7	2	1	0	0
Sat 12 Jul 2025	10	38.7	36.5	2.1	0	0	0	0	0	2	8	0	0	0	0	0
Sun 13 Jul 2025	14	43.1	33.9	8.9	0	0	1	1	2	4	3	2	0	1	0	0
Mon 14 Jul 2025	96	38.9	32.3	6.4	0	0	6	3	22	32	27	3	3	0	0	0
5 Day Ave.	114	39.7	33.8	5.7	0	0	2	4	19	41	36	8	3	0	0	0
7 Day Ave.	85	40.1	34.2	5.6	0	0	2	3	14	30	27	6	2	0	0	0

Paul Castle Associates

Direction: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
Tue 8 Jul 2025	174	40.9	35.1	5.7	0	1	0	3	23	59	64	17	4	3	0	0
Wed 9 Jul 2025	195	40.8	34.6	5.9	1	0	0	7	25	74	60	18	9	1	0	0
Thu 10 Jul 2025	204	39.8	33.8	5.7	0	0	2	12	28	79	58	21	3	1	0	0
Fri 11 Jul 2025	182	40.3	34.3	5.8	0	0	3	5	25	70	59	13	5	1	1	0
Sat 12 Jul 2025	21	39.3	35.1	4.1	0	0	0	0	2	8	9	2	0	0	0	0
Sun 13 Jul 2025	25	42.9	35.1	7.5	0	0	1	1	3	7	8	3	1	1	0	0
Mon 14 Jul 2025	155	39.0	33.0	5.8	0	0	6	3	34	55	45	9	3	0	0	0
5 Day Ave.	182	40.1	34.2	5.8	0	0	2	6	27	67	57	16	5	1	0	0
7 Day Ave.	137	40.4	34.4	5.8	0	0	2	4	20	50	43	12	4	1	0	0

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

08/07/2025

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	3	3	0	0	0
02:00	6	4	0	2	0
03:00	2	1	1	0	0
04:00	11	8	3	0	0
05:00	49	37	12	0	0
06:00	47	26	18	3	0
07:00	106	79	23	3	1
08:00	57	46	10	1	0
09:00	49	32	13	0	4
10:00	21	13	6	0	2
11:00	20	12	6	1	1
12:00	21	16	4	0	1
13:00	60	54	5	0	1
14:00	31	21	9	0	1
15:00	36	21	14	1	0
16:00	38	18	20	0	0
17:00	36	15	21	0	0
18:00	6	3	3	0	0
19:00	7	5	2	0	0
20:00	6	4	2	0	0
21:00	12	10	2	0	0
22:00	0	0	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	481	330	134	6	11
16H(6-22)	553	375	158	9	11
18H(6-24)	555	377	158	9	11
24H(0-24)	626	430	174	11	11
AM Peak	07:00 106	07:00 79	07:00 23	06:00 3	09:00 4
PM Peak	13:00 60	13:00 54	17:00 21	15:00 1	12:00 1

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	1	1	0	0	0
02:00	4	4	0	0	0
03:00	3	3	0	0	0
04:00	2	1	1	0	0
05:00	6	6	0	0	0
06:00	17	12	4	0	1
07:00	27	14	13	0	0
08:00	20	11	8	0	1
09:00	97	33	54	4	6
10:00	22	8	11	0	3
11:00	26	12	12	1	1
12:00	31	24	7	0	0
13:00	38	26	9	1	2
14:00	68	54	10	0	4
15:00	39	26	11	0	2
16:00	75	49	23	2	1
17:00	79	52	26	1	0
18:00	25	15	9	1	0
19:00	14	8	4	1	1
20:00	12	9	2	1	0
21:00	8	7	1	0	0
22:00	18	17	1	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	547	324	193	10	20
16H(6-22)	598	360	204	12	22
18H(6-24)	617	378	205	12	22
24H(0-24)	637	397	206	12	22
AM Peak	09:00 97	09:00 33	09:00 54	09:00 4	09:00 6
PM Peak	17:00 79	14:00 54	17:00 26	16:00 2	14:00 4

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	4	4	0	0	0
02:00	10	8	0	2	0
03:00	5	4	1	0	0
04:00	13	9	4	0	0
05:00	55	43	12	0	0
06:00	64	38	22	3	1
07:00	133	93	36	3	1
08:00	77	57	18	1	1
09:00	146	65	67	4	10
10:00	43	21	17	0	5
11:00	46	24	18	2	2
12:00	52	40	11	0	1
13:00	98	80	14	1	3
14:00	99	75	19	0	5
15:00	75	47	25	1	2
16:00	113	67	43	2	1
17:00	115	67	47	1	0
18:00	31	18	12	1	0
19:00	21	13	6	1	1
20:00	18	13	4	1	0
21:00	20	17	3	0	0
22:00	18	17	1	0	0
23:00	3	3	0	0	0
Total					
12H(7-19)	1028	654	327	16	31
16H(6-22)	1151	735	362	21	33
18H(6-24)	1172	755	363	21	33
24H(0-24)	1263	827	380	23	33
AM Peak	09:00 146	07:00 93	09:00 67	09:00 4	09:00 10
PM Peak	17:00 115	13:00 80	17:00 47	16:00 2	14:00 5

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

09/07/2025

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	2	2	0	0	0
02:00	8	5	1	2	0
03:00	0	0	0	0	0
04:00	6	5	1	0	0
05:00	56	42	13	1	0
06:00	48	27	20	1	0
07:00	96	69	24	3	0
08:00	71	53	16	2	0
09:00	33	22	10	1	0
10:00	31	24	6	1	0
11:00	28	14	9	1	4
12:00	35	21	12	0	2
13:00	68	51	14	1	2
14:00	37	21	12	0	4
15:00	42	30	12	0	0
16:00	47	26	21	0	0
17:00	22	10	12	0	0
18:00	18	6	12	0	0
19:00	18	11	7	0	0
20:00	2	2	0	0	0
21:00	12	12	0	0	0
22:00	1	1	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	528	347	160	9	12
16H(6-22)	608	399	187	10	12
18H(6-24)	610	401	187	10	12
24H(0-24)	683	456	202	13	12
AM Peak	07:00 96	07:00 69	07:00 24	07:00 3	11:00 4
PM Peak	13:00 68	13:00 51	16:00 21	13:00 1	14:00 4

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	5	5	0	0	0
01:00	2	2	0	0	0
02:00	2	2	0	0	0
03:00	3	3	0	0	0
04:00	2	2	0	0	0
05:00	5	5	0	0	0
06:00	21	14	3	1	3
07:00	22	12	10	0	0
08:00	34	19	12	1	2
09:00	73	23	47	2	1
10:00	48	22	24	1	1
11:00	29	10	16	0	3
12:00	44	23	18	1	2
13:00	44	26	15	2	1
14:00	72	54	15	0	3
15:00	44	27	16	0	1
16:00	81	63	14	2	2
17:00	80	50	29	1	0
18:00	23	14	9	0	0
19:00	21	11	9	1	0
20:00	11	8	1	1	1
21:00	5	5	0	0	0
22:00	21	21	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	594	343	225	10	16
16H(6-22)	652	381	238	13	20
18H(6-24)	674	403	238	13	20
24H(0-24)	693	422	238	13	20
AM Peak	09:00 73	09:00 23	09:00 47	09:00 2	06:00 3
PM Peak	16:00 81	16:00 63	17:00 29	13:00 2	14:00 3

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	6	6	0	0	0
01:00	4	4	0	0	0
02:00	10	7	1	2	0
03:00	3	3	0	0	0
04:00	8	7	1	0	0
05:00	61	47	13	1	0
06:00	69	41	23	2	3
07:00	118	81	34	3	0
08:00	105	72	28	3	2
09:00	106	45	57	3	1
10:00	79	46	30	2	1
11:00	57	24	25	1	7
12:00	79	44	30	1	4
13:00	112	77	29	3	3
14:00	109	75	27	0	7
15:00	86	57	28	0	1
16:00	128	89	35	2	2
17:00	102	60	41	1	0
18:00	41	20	21	0	0
19:00	39	22	16	1	0
20:00	13	10	1	1	1
21:00	17	17	0	0	0
22:00	22	22	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	1122	690	385	19	28
16H(6-22)	1260	780	425	23	32
18H(6-24)	1284	804	425	23	32
24H(0-24)	1376	878	440	26	32
AM Peak	07:00 118	07:00 81	09:00 57	07:00 3	11:00 7
PM Peak	16:00 128	16:00 89	17:00 41	13:00 3	14:00 7

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

10/07/2025

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	4	3	0	1	0
02:00	6	4	1	1	0
03:00	0	0	0	0	0
04:00	11	8	3	0	0
05:00	58	44	13	1	0
06:00	48	26	20	2	0
07:00	94	66	28	0	0
08:00	69	57	10	1	1
09:00	45	32	13	0	0
10:00	28	18	9	1	0
11:00	24	14	8	0	2
12:00	39	25	11	1	2
13:00	64	53	10	0	1
14:00	43	30	10	1	2
15:00	31	15	14	1	1
16:00	32	20	12	0	0
17:00	32	15	17	0	0
18:00	27	7	20	0	0
19:00	17	8	9	0	0
20:00	8	7	1	0	0
21:00	10	9	1	0	0
22:00	2	1	1	0	0
23:00	3	2	1	0	0
Total					
12H(7-19)	528	352	162	5	9
16H(6-22)	611	402	193	7	9
18H(6-24)	616	405	195	7	9
24H(0-24)	695	464	212	10	9
AM Peak	07:00 94	07:00 66	07:00 28	06:00 2	11:00 2
PM Peak	13:00 64	13:00 53	18:00 20	12:00 1	12:00 2

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	5	5	0	0	0
01:00	1	1	0	0	0
02:00	3	3	0	0	0
03:00	1	1	0	0	0
04:00	2	1	1	0	0
05:00	6	5	1	0	0
06:00	26	16	5	1	4
07:00	30	13	14	0	3
08:00	18	9	8	0	1
09:00	76	29	44	0	3
10:00	35	18	17	0	0
11:00	37	17	19	1	0
12:00	34	18	13	0	3
13:00	49	30	17	1	1
14:00	87	64	22	0	1
15:00	43	25	15	1	2
16:00	84	61	19	2	2
17:00	75	58	16	1	0
18:00	33	18	11	1	3
19:00	26	10	13	2	1
20:00	16	12	3	1	0
21:00	6	6	0	0	0
22:00	19	19	0	0	0
23:00	4	3	1	0	0
Total					
12H(7-19)	601	360	215	7	19
16H(6-22)	675	404	236	11	24
18H(6-24)	698	426	237	11	24
24H(0-24)	716	442	239	11	24
AM Peak	09:00 76	09:00 29	09:00 44	06:00 1	06:00 4
PM Peak	14:00 87	14:00 64	14:00 22	16:00 2	12:00 3

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	5	5	0	0	0
01:00	5	4	0	1	0
02:00	9	7	1	1	0
03:00	1	1	0	0	0
04:00	13	9	4	0	0
05:00	64	49	14	1	0
06:00	74	42	25	3	4
07:00	124	79	42	0	3
08:00	87	66	18	1	2
09:00	121	61	57	0	3
10:00	63	36	26	1	0
11:00	61	31	27	1	2
12:00	73	43	24	1	5
13:00	113	83	27	1	2
14:00	130	94	32	1	3
15:00	74	40	29	2	3
16:00	116	81	31	2	2
17:00	107	73	33	1	0
18:00	60	25	31	1	3
19:00	43	18	22	2	1
20:00	24	19	4	1	0
21:00	16	15	1	0	0
22:00	21	20	1	0	0
23:00	7	5	2	0	0
Total					
12H(7-19)	1129	712	377	12	28
16H(6-22)	1286	806	429	18	33
18H(6-24)	1314	831	432	18	33
24H(0-24)	1411	906	451	21	33
AM Peak	07:00 124	07:00 79	09:00 57	06:00 3	06:00 4
PM Peak	14:00 130	14:00 94	17:00 33	15:00 2	12:00 5

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

11/07/2025

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	8	6	0	2	0
03:00	2	1	1	0	0
04:00	5	4	1	0	0
05:00	55	43	11	1	0
06:00	46	25	17	3	1
07:00	81	60	19	2	0
08:00	56	42	14	0	0
09:00	33	20	13	0	0
10:00	28	19	8	1	0
11:00	25	18	6	0	1
12:00	37	18	15	1	3
13:00	52	47	4	0	1
14:00	27	18	8	0	1
15:00	36	25	11	0	0
16:00	35	20	15	0	0
17:00	36	15	21	0	0
18:00	18	6	12	0	0
19:00	9	6	3	0	0
20:00	7	4	3	0	0
21:00	11	8	3	0	0
22:00	3	3	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	464	308	146	4	6
16H(6-22)	537	351	172	7	7
18H(6-24)	541	355	172	7	7
24H(0-24)	613	411	185	10	7
AM Peak	07:00 81	07:00 60	07:00 19	06:00 3	06:00 1
PM Peak	13:00 52	13:00 47	17:00 21	12:00 1	12:00 3

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	2	2	0	0	0
02:00	3	3	0	0	0
03:00	1	1	0	0	0
04:00	3	3	0	0	0
05:00	5	5	0	0	0
06:00	22	13	3	1	5
07:00	20	6	13	0	1
08:00	11	8	3	0	0
09:00	80	25	51	3	1
10:00	39	25	14	0	0
11:00	36	15	19	1	1
12:00	42	20	19	1	2
13:00	44	29	14	0	1
14:00	63	51	11	0	1
15:00	56	40	15	0	1
16:00	66	42	21	2	1
17:00	64	45	16	2	1
18:00	28	14	13	0	1
19:00	9	5	3	1	0
20:00	11	8	2	1	0
21:00	16	9	7	0	0
22:00	19	19	0	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	549	320	209	9	11
16H(6-22)	607	355	224	12	16
18H(6-24)	627	375	224	12	16
24H(0-24)	645	393	224	12	16
AM Peak	09:00 80	09:00 25	09:00 51	09:00 3	06:00 5
PM Peak	16:00 66	14:00 51	16:00 21	16:00 2	12:00 2

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	5	5	0	0	0
01:00	3	3	0	0	0
02:00	11	9	0	2	0
03:00	3	2	1	0	0
04:00	8	7	1	0	0
05:00	60	48	11	1	0
06:00	68	38	20	4	6
07:00	101	66	32	2	1
08:00	67	50	17	0	0
09:00	113	45	64	3	1
10:00	67	44	22	1	0
11:00	61	33	25	1	2
12:00	79	38	34	2	5
13:00	96	76	18	0	2
14:00	90	69	19	0	2
15:00	92	65	26	0	1
16:00	101	62	36	2	1
17:00	100	60	37	2	1
18:00	46	20	25	0	1
19:00	18	11	6	1	0
20:00	18	12	5	1	0
21:00	27	17	10	0	0
22:00	22	22	0	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	1013	628	355	13	17
16H(6-22)	1144	706	396	19	23
18H(6-24)	1168	730	396	19	23
24H(0-24)	1258	804	409	22	23
AM Peak	09:00 113	07:00 66	09:00 64	06:00 4	06:00 6
PM Peak	16:00 101	13:00 76	17:00 37	12:00 2	12:00 5

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

12/07/2025

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	1	1	0	0	0
02:00	6	5	0	1	0
03:00	5	3	0	2	0
04:00	4	4	0	0	0
05:00	8	3	5	0	0
06:00	19	6	12	1	0
07:00	27	11	15	1	0
08:00	9	9	0	0	0
09:00	6	4	2	0	0
10:00	6	6	0	0	0
11:00	15	9	6	0	0
12:00	8	7	1	0	0
13:00	6	4	2	0	0
14:00	3	3	0	0	0
15:00	8	4	4	0	0
16:00	9	2	7	0	0
17:00	14	4	10	0	0
18:00	8	4	4	0	0
19:00	3	0	3	0	0
20:00	7	4	3	0	0
21:00	4	2	2	0	0
22:00	3	2	1	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	119	67	51	1	0
16H(6-22)	152	79	71	2	0
18H(6-24)	156	82	72	2	0
24H(0-24)	181	99	77	5	0
AM Peak	07:00 27	07:00 11	07:00 15	03:00 2	00:00 0
PM Peak	17:00 14	12:00 7	17:00 10	12:00 0	12:00 0

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	4	4	0	0	0
01:00	0	0	0	0	0
02:00	4	4	0	0	0
03:00	4	4	0	0	0
04:00	3	3	0	0	0
05:00	1	1	0	0	0
06:00	9	8	1	0	0
07:00	10	4	6	0	0
08:00	6	5	1	0	0
09:00	28	7	21	0	0
10:00	14	5	9	0	0
11:00	19	12	7	0	0
12:00	9	7	2	0	0
13:00	11	9	2	0	0
14:00	2	2	0	0	0
15:00	8	5	2	0	1
16:00	7	4	2	0	1
17:00	15	5	9	0	1
18:00	14	7	5	1	1
19:00	4	2	2	0	0
20:00	6	4	2	0	0
21:00	7	5	2	0	0
22:00	2	1	1	0	0
23:00	1	1	0	0	0
Total					
12H(7-19)	143	72	66	1	4
16H(6-22)	169	91	73	1	4
18H(6-24)	172	93	74	1	4
24H(0-24)	188	109	74	1	4
AM Peak	09:00 28	11:00 12	09:00 21	00:00 0	00:00 0
PM Peak	17:00 15	13:00 9	17:00 9	18:00 1	15:00 1

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	5	5	0	0	0
01:00	1	1	0	0	0
02:00	10	9	0	1	0
03:00	9	7	0	2	0
04:00	7	7	0	0	0
05:00	9	4	5	0	0
06:00	28	14	13	1	0
07:00	37	15	21	1	0
08:00	15	14	1	0	0
09:00	34	11	23	0	0
10:00	20	11	9	0	0
11:00	34	21	13	0	0
12:00	17	14	3	0	0
13:00	17	13	4	0	0
14:00	5	5	0	0	0
15:00	16	9	6	0	1
16:00	16	6	9	0	1
17:00	29	9	19	0	1
18:00	22	11	9	1	1
19:00	7	2	5	0	0
20:00	13	8	5	0	0
21:00	11	7	4	0	0
22:00	5	3	2	0	0
23:00	2	2	0	0	0
Total					
12H(7-19)	262	139	117	2	4
16H(6-22)	321	170	144	3	4
18H(6-24)	328	175	146	3	4
24H(0-24)	369	208	151	6	4
AM Peak	07:00 37	11:00 21	09:00 23	03:00 2	00:00 0
PM Peak	17:00 29	12:00 14	17:00 19	18:00 1	15:00 1

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

13/07/2025

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	2	1	0	1	0
03:00	1	1	0	0	0
04:00	2	2	0	0	0
05:00	2	2	0	0	0
06:00	21	10	10	1	0
07:00	9	2	7	0	0
08:00	5	4	1	0	0
09:00	2	2	0	0	0
10:00	2	2	0	0	0
11:00	3	3	0	0	0
12:00	5	5	0	0	0
13:00	4	3	1	0	0
14:00	4	4	0	0	0
15:00	7	4	3	0	0
16:00	8	4	4	0	0
17:00	7	1	6	0	0
18:00	8	3	4	0	1
19:00	9	4	5	0	0
20:00	3	1	2	0	0
21:00	4	4	0	0	0
22:00	1	1	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	64	37	26	0	1
16H(6-22)	101	56	43	1	1
18H(6-24)	102	57	43	1	1
24H(0-24)	110	64	43	2	1
AM Peak	06:00 21	06:00 10	06:00 10	02:00 1	00:00 0
PM Peak	19:00 9	12:00 5	17:00 6	12:00 0	18:00 1

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	1	1	0	0	0
01:00	0	0	0	0	0
02:00	1	1	0	0	0
03:00	1	1	0	0	0
04:00	2	1	0	1	0
05:00	0	0	0	0	0
06:00	6	3	2	0	1
07:00	0	0	0	0	0
08:00	5	4	1	0	0
09:00	21	3	17	0	1
10:00	7	3	3	0	1
11:00	3	2	1	0	0
12:00	5	5	0	0	0
13:00	1	1	0	0	0
14:00	8	6	2	0	0
15:00	6	5	1	0	0
16:00	7	2	4	0	1
17:00	9	2	6	1	0
18:00	7	4	2	0	1
19:00	8	5	3	0	0
20:00	6	1	3	0	2
21:00	4	4	0	0	0
22:00	1	0	1	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	79	37	37	1	4
16H(6-22)	103	50	45	1	7
18H(6-24)	104	50	46	1	7
24H(0-24)	109	54	46	2	7
AM Peak	09:00 21	08:00 4	09:00 17	04:00 1	06:00 1
PM Peak	17:00 9	14:00 6	17:00 6	17:00 1	20:00 2

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	2	2	0	0	0
01:00	0	0	0	0	0
02:00	3	2	0	1	0
03:00	2	2	0	0	0
04:00	4	3	0	1	0
05:00	2	2	0	0	0
06:00	27	13	12	1	1
07:00	9	2	7	0	0
08:00	10	8	2	0	0
09:00	23	5	17	0	1
10:00	9	5	3	0	1
11:00	6	5	1	0	0
12:00	10	10	0	0	0
13:00	5	4	1	0	0
14:00	12	10	2	0	0
15:00	13	9	4	0	0
16:00	15	6	8	0	1
17:00	16	3	12	1	0
18:00	15	7	6	0	2
19:00	17	9	8	0	0
20:00	9	2	5	0	2
21:00	8	8	0	0	0
22:00	2	1	1	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	143	74	63	1	5
16H(6-22)	204	106	88	2	8
18H(6-24)	206	107	89	2	8
24H(0-24)	219	118	89	4	8
AM Peak	06:00 27	06:00 13	09:00 17	02:00 1	06:00 1
PM Peak	19:00 17	12:00 10	17:00 12	17:00 1	18:00 2

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

14/07/2025

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	2	2	0	0	0
02:00	1	0	0	1	0
03:00	2	2	0	0	0
04:00	6	5	0	1	0
05:00	45	41	3	1	0
06:00	56	29	24	2	1
07:00	105	79	23	2	1
08:00	65	48	15	0	2
09:00	40	21	18	1	0
10:00	42	25	14	1	2
11:00	22	15	6	0	1
12:00	32	18	14	0	0
13:00	74	63	7	1	3
14:00	28	18	7	0	3
15:00	31	16	14	0	1
16:00	41	22	17	1	1
17:00	34	9	25	0	0
18:00	17	5	12	0	0
19:00	6	4	1	1	0
20:00	6	4	2	0	0
21:00	11	10	1	0	0
22:00	3	3	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	531	339	172	6	14
16H(6-22)	610	386	200	9	15
18H(6-24)	613	389	200	9	15
24H(0-24)	669	439	203	12	15
AM Peak	07:00 105	07:00 79	06:00 24	06:00 2	08:00 2
PM Peak	13:00 74	13:00 63	17:00 25	13:00 1	13:00 3

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	2	2	0	0	0
02:00	0	0	0	0	0
03:00	1	1	0	0	0
04:00	1	1	0	0	0
05:00	5	4	0	1	0
06:00	9	3	2	1	3
07:00	27	13	12	1	1
08:00	53	19	29	0	5
09:00	42	16	23	0	3
10:00	41	26	13	1	1
11:00	27	20	7	0	0
12:00	37	16	20	0	1
13:00	51	34	14	1	2
14:00	66	53	10	1	2
15:00	30	17	11	0	2
16:00	97	67	27	1	2
17:00	78	49	27	2	0
18:00	37	14	18	1	4
19:00	8	5	2	1	0
20:00	9	6	2	1	0
21:00	7	6	1	0	0
22:00	19	19	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	586	344	211	8	23
16H(6-22)	619	364	218	11	26
18H(6-24)	638	383	218	11	26
24H(0-24)	647	391	218	12	26
AM Peak	08:00 53	10:00 26	08:00 29	05:00 1	08:00 5
PM Peak	16:00 97	16:00 67	16:00 27	17:00 2	18:00 4

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	LIGHT	OGV1	OGV2	BUS
00:00	0	0	0	0	0
01:00	4	4	0	0	0
02:00	1	0	0	1	0
03:00	3	3	0	0	0
04:00	7	6	0	1	0
05:00	50	45	3	2	0
06:00	65	32	26	3	4
07:00	132	92	35	3	2
08:00	118	67	44	0	7
09:00	82	37	41	1	3
10:00	83	51	27	2	3
11:00	49	35	13	0	1
12:00	69	34	34	0	1
13:00	125	97	21	2	5
14:00	94	71	17	1	5
15:00	61	33	25	0	3
16:00	138	89	44	2	3
17:00	112	58	52	2	0
18:00	54	19	30	1	4
19:00	14	9	3	2	0
20:00	15	10	4	1	0
21:00	18	16	2	0	0
22:00	22	22	0	0	0
23:00	0	0	0	0	0
Total					
12H(7-19)	1117	683	383	14	37
16H(6-22)	1229	750	418	20	41
18H(6-24)	1251	772	418	20	41
24H(0-24)	1316	830	421	24	41
AM Peak	07:00 132	07:00 92	08:00 44	06:00 3	08:00 7
PM Peak	16:00 138	13:00 97	17:00 52	13:00 2	13:00 5

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

08/07/2025

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	3	32.5	32.5	0.0	0	0	0	0	0	3	0	0	0	0	0	0
02:00	6	38.8	29.2	9.3	0	0	2	0	0	2	2	0	0	0	0	0
03:00	2	34.8	27.5	7.1	0	0	0	1	0	1	0	0	0	0	0	0
04:00	11	39.5	35.2	4.1	0	0	0	0	1	4	5	1	0	0	0	0
05:00	49	39.5	34.1	5.1	0	0	0	2	7	19	16	4	1	0	0	0
06:00	47	37.6	32.2	5.3	0	0	1	4	6	25	8	3	0	0	0	0
07:00	106	40.7	35.3	5.3	0	0	0	1	11	46	29	16	1	2	0	0
08:00	57	39.9	34.7	5.0	0	0	0	2	5	23	23	1	3	0	0	0
09:00	49	39.1	32.9	5.9	0	0	1	2	12	18	10	5	1	0	0	0
10:00	21	38.9	34.4	4.3	0	0	0	0	3	9	7	2	0	0	0	0
11:00	20	37.2	31.5	5.5	0	0	0	3	4	8	4	1	0	0	0	0
12:00	21	39.2	35.4	3.7	0	0	0	0	1	9	9	2	0	0	0	0
13:00	60	40.6	33.5	6.9	0	0	1	5	11	21	12	7	2	1	0	0
14:00	31	39.9	33.3	6.3	0	1	0	1	5	11	11	1	1	0	0	0
15:00	36	43.0	36.3	6.5	0	0	0	1	3	13	11	5	1	2	0	0
16:00	38	42.2	36.1	5.9	0	0	1	0	5	7	16	8	1	0	0	0
17:00	36	41.2	36.4	4.6	0	0	0	0	3	10	16	6	1	0	0	0
18:00	6	37.2	33.3	3.8	0	0	0	0	1	3	2	0	0	0	0	0
19:00	7	37.7	32.5	5.0	0	0	0	1	0	4	2	0	0	0	0	0
20:00	6	40.4	34.2	6.1	0	0	0	0	2	1	2	1	0	0	0	0
21:00	12	36.4	32.9	3.3	0	0	0	0	2	7	3	0	0	0	0	0
22:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
23:00	2	41.0	30.0	10.6	0	0	0	1	0	0	1	0	0	0	0	0
Total																
2H(10-12)	41	38.3	33.0	5.1	0	0	0	3	7	17	11	3	0	0	0	0
2H(14-16)	67	41.7	34.9	6.5	0	1	0	2	8	24	22	6	2	2	0	0
12H(7-19)	481	40.5	34.6	5.7	0	1	3	15	64	178	150	54	11	5	0	0
24H(0-24)	626	40.1	34.2	5.7	0	1	6	24	82	244	189	63	12	5	0	0
AM Peak	07:00 106	07:00 40.7	07:00 35.3	02:00 9.3	00:00 0	00:00 0	02:00 2	06:00 4	09:00 12	07:00 46	07:00 29	07:00 16	08:00 3	07:00 2	00:00 0	00:00 0
PM Peak	13:00 60	15:00 43.0	17:00 36.4	23:00 10.6	12:00 0	14:00 1	13:00 1	13:00 5	13:00 11	13:00 21	16:00 16	16:00 8	13:00 2	15:00 2	12:00 0	12:00 0

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	38.8	36.3	2.5	0	0	0	0	0	1	3	0	0	0	0	0
01:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
02:00	4	36.7	32.5	4.1	0	0	0	0	1	2	1	0	0	0	0	0
03:00	3	37.1	29.2	7.6	0	0	0	1	1	0	1	0	0	0	0	0
04:00	2	41.0	30.0	10.6	0	0	0	1	0	0	1	0	0	0	0	0
05:00	6	44.9	33.3	11.1	0	1	0	0	0	2	1	2	0	0	0	0
06:00	17	38.4	33.7	4.5	0	0	0	1	1	9	5	1	0	0	0	0
07:00	27	37.9	33.1	4.7	0	0	0	2	4	10	11	0	0	0	0	0
08:00	20	41.7	35.5	5.9	0	0	0	0	4	4	10	1	0	1	0	0
09:00	97	38.5	33.0	5.3	0	0	1	4	20	38	30	2	1	1	0	0
10:00	22	40.5	32.7	7.5	0	0	1	1	6	7	4	2	0	1	0	0
11:00	26	38.4	33.7	4.5	0	0	0	0	6	10	8	2	0	0	0	0
12:00	31	41.2	33.2	7.8	1	0	0	2	8	5	9	6	0	0	0	0
13:00	38	40.3	32.9	7.1	0	1	2	0	7	13	12	1	2	0	0	0
14:00	68	38.8	34.5	4.2	0	0	0	0	10	25	30	2	1	0	0	0
15:00	39	42.8	36.3	6.2	0	0	0	1	5	10	12	9	1	1	0	0
16:00	75	39.4	33.6	5.7	0	0	3	2	11	25	28	6	0	0	0	0
17:00	79	40.8	35.2	5.4	0	0	0	2	12	21	33	9	1	1	0	0
18:00	25	40.5	33.5	6.8	0	0	1	2	2	11	5	3	1	0	0	0
19:00	14	38.5	31.4	6.8	0	0	1	2	2	3	6	0	0	0	0	0
20:00	12	37.8	30.0	7.5	0	0	2	1	2	3	4	0	0	0	0	0
21:00	8	40.2	30.6	9.2	0	0	1	1	2	2	1	0	1	0	0	0
22:00	18	38.7	30.3	8.1	0	0	1	5	3	4	3	1	1	0	0	0
23:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
Total																
2H(10-12)	48	39.5	33.2	6.0	0	0	1	1	12	17	12	4	0	1	0	0
2H(14-16)	107	40.4	35.2	5.1	0	0	0	1	15	35	42	11	2	1	0	0
12H(7-19)	547	40.0	34.0	5.8	1	1	8	16	95	179	192	43	7	5	0	0
24H(0-24)	637	39.9	33.6	6.0	1	2	13	28	108	206	218	47	9	5	0	0
AM Peak	09:00	05:00	00:00	05:00	00:00	05:00	09:00	09:00	09:00	09:00	09:00	05:00	09:00	08:00	00:00	00:00
	97	44.9	36.3	11.1	0	1	1	4	20	38	30	2	1	1	0	0
PM Peak	17:00	15:00	15:00	21:00	12:00	13:00	16:00	22:00	17:00	14:00	17:00	15:00	13:00	15:00	12:00	12:00
	79	42.8	36.3	9.2	1	1	3	5	12	25	33	9	2	1	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	38.8	36.3	2.5	0	0	0	0	0	1	3	0	0	0	0	0
01:00	4	33.8	31.3	2.5	0	0	0	0	1	3	0	0	0	0	0	0
02:00	10	38.3	30.5	7.5	0	0	2	0	1	4	3	0	0	0	0	0
03:00	5	35.3	28.5	6.5	0	0	0	2	1	1	1	0	0	0	0	0
04:00	13	39.8	34.4	5.2	0	0	0	1	1	4	6	1	0	0	0	0
05:00	55	40.2	34.0	5.9	0	1	0	2	7	21	17	6	1	0	0	0
06:00	64	37.8	32.6	5.1	0	0	1	5	7	34	13	4	0	0	0	0
07:00	133	40.2	34.8	5.2	0	0	0	3	15	56	40	16	1	2	0	0
08:00	77	40.3	34.9	5.2	0	0	0	2	9	27	33	2	3	1	0	0
09:00	146	38.7	33.0	5.5	0	0	2	6	32	56	40	7	2	1	0	0
10:00	43	39.9	33.5	6.1	0	0	1	1	9	16	11	4	0	1	0	0
11:00	46	38.0	32.7	5.1	0	0	0	3	10	18	12	3	0	0	0	0
12:00	52	40.8	34.0	6.5	1	0	0	2	9	14	18	8	0	0	0	0
13:00	98	40.5	33.3	6.9	0	1	3	5	18	34	24	8	4	1	0	0
14:00	99	39.2	34.1	4.9	0	1	0	1	15	36	41	3	2	0	0	0
15:00	75	42.8	36.3	6.3	0	0	0	2	8	23	23	14	2	3	0	0
16:00	113	40.5	34.4	5.8	0	0	4	2	16	32	44	14	1	0	0	0
17:00	115	40.9	35.5	5.2	0	0	0	2	15	31	49	15	2	1	0	0
18:00	31	39.9	33.5	6.2	0	0	1	2	3	14	7	3	1	0	0	0
19:00	21	38.2	31.8	6.2	0	0	1	3	2	7	8	0	0	0	0	0
20:00	18	38.8	31.4	7.2	0	0	2	1	4	4	6	1	0	0	0	0
21:00	20	38.5	32.0	6.3	0	0	1	1	4	9	4	0	1	0	0	0
22:00	18	38.7	30.3	8.1	0	0	1	5	3	4	3	1	1	0	0	0
23:00	3	38.7	30.8	7.6	0	0	0	1	0	1	1	0	0	0	0	0
Total																
2H(10-12)	89	38.9	33.1	5.6	0	0	1	4	19	34	23	7	0	1	0	0
2H(14-16)	174	40.9	35.1	5.7	0	1	0	3	23	59	64	17	4	3	0	0
12H(7-19)	1028	40.2	34.3	5.8	1	2	11	31	159	357	342	97	18	10	0	0
24H(0-24)	1263	40.0	33.9	5.9	1	3	19	52	190	450	407	110	21	10	0	0
AM Peak	09:00 146	08:00 40.3	00:00 36.3	02:00 7.5	00:00 0	05:00 1	02:00 2	09:00 6	09:00 32	07:00 56	07:00 40	07:00 16	08:00 3	07:00 2	00:00 0	00:00 0
PM Peak	17:00 115	15:00 42.8	15:00 36.3	22:00 8.1	12:00 1	13:00 1	16:00 4	13:00 5	13:00 18	14:00 36	17:00 49	17:00 15	13:00 4	15:00 3	12:00 0	12:00 0

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

09/07/2025

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	2	36.0	25.0	10.6	0	0	1	0	0	1	0	0	0	0	0	0
02:00	8	35.3	27.5	7.6	0	0	2	1	1	3	1	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	6	36.8	34.2	2.6	0	0	0	0	0	4	2	0	0	0	0	0
05:00	56	38.4	34.3	4.0	0	0	0	1	6	23	24	2	0	0	0	0
06:00	48	38.9	32.5	6.2	0	0	2	2	10	20	10	2	2	0	0	0
07:00	96	40.2	35.4	4.6	0	0	1	0	5	42	33	14	1	0	0	0
08:00	71	39.9	34.5	5.2	0	0	0	3	9	25	25	8	1	0	0	0
09:00	33	40.3	34.2	6.0	0	0	1	1	3	15	8	4	1	0	0	0
10:00	31	41.4	34.8	6.4	0	0	0	0	7	11	8	4	0	0	1	0
11:00	28	39.0	33.2	5.6	0	0	0	2	6	9	8	3	0	0	0	0
12:00	35	39.8	35.2	4.4	0	0	0	0	3	16	10	6	0	0	0	0
13:00	68	38.8	33.2	5.4	0	0	0	3	14	29	17	3	1	1	0	0
14:00	37	38.7	34.3	4.3	0	0	0	1	3	18	12	3	0	0	0	0
15:00	42	43.6	35.8	7.5	1	0	0	1	3	14	13	6	3	1	0	0
16:00	47	40.7	35.7	4.8	0	0	0	2	1	18	17	9	0	0	0	0
17:00	22	40.9	35.5	5.3	0	0	0	1	1	9	6	5	0	0	0	0
18:00	18	41.2	33.1	7.8	0	0	1	0	6	5	3	2	0	1	0	0
19:00	18	38.8	33.6	5.0	0	0	0	0	5	6	5	2	0	0	0	0
20:00	2	33.7	30.0	3.5	0	0	0	0	1	1	0	0	0	0	0	0
21:00	12	36.4	32.9	3.3	0	0	0	0	2	7	3	0	0	0	0	0
22:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
23:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
Total																
2H(10-12)	59	40.3	34.0	6.0	0	0	0	2	13	20	16	7	0	0	1	0
2H(14-16)	79	41.5	35.1	6.2	1	0	0	2	6	32	25	9	3	1	0	0
12H(7-19)	528	40.3	34.7	5.5	1	0	3	14	61	211	160	67	7	3	1	0
24H(0-24)	683	40.0	34.3	5.5	1	0	8	19	86	278	205	73	9	3	1	0
AM Peak	07:00 96	10:00 41.4	07:00 35.4	01:00 10.6	00:00 0	00:00 0	02:00 2	08:00 3	06:00 10	07:00 42	07:00 33	07:00 14	06:00 2	00:00 0	10:00 1	00:00 0
PM Peak	13:00 68	15:00 43.6	15:00 35.8	18:00 7.8	15:00 1	12:00 0	18:00 1	13:00 3	13:00 14	13:00 29	13:00 17	16:00 9	15:00 3	13:00 1	12:00 0	12:00 0

Direction: Southwestbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	5	41.2	37.5	3.5	0	0	0	0	0	1	3	1	0	0	0	0
01:00	2	39.8	32.5	7.1	0	0	0	0	1	0	1	0	0	0	0	0
02:00	2	33.7	30.0	3.5	0	0	0	0	1	1	0	0	0	0	0	0
03:00	3	38.8	35.8	2.9	0	0	0	0	0	1	2	0	0	0	0	0
04:00	2	37.5	37.5	0.0	0	0	0	0	0	0	2	0	0	0	0	0
05:00	5	40.9	29.5	11.0	0	1	0	0	1	2	0	1	0	0	0	0
06:00	21	40.5	32.7	7.5	0	1	1	1	2	5	10	1	0	0	0	0
07:00	22	36.5	31.1	5.2	0	0	1	2	2	15	1	1	0	0	0	0
08:00	34	40.6	35.1	5.3	0	0	0	0	6	11	11	5	1	0	0	0
09:00	73	40.6	33.8	6.6	0	1	0	5	10	29	17	8	2	1	0	0
10:00	48	40.1	34.2	5.7	0	0	1	2	6	17	15	7	0	0	0	0
11:00	29	39.8	33.5	6.0	0	0	1	0	7	10	6	5	0	0	0	0
12:00	44	40.1	34.9	5.0	0	0	0	1	6	14	18	4	1	0	0	0
13:00	44	41.6	34.3	7.0	0	0	2	0	10	11	13	6	1	1	0	0
14:00	72	40.3	34.6	5.6	0	0	0	3	9	28	23	5	4	0	0	0
15:00	44	40.0	33.9	5.9	0	0	0	2	10	14	12	4	2	0	0	0
16:00	81	40.6	34.4	5.9	0	0	1	2	14	28	24	9	2	1	0	0
17:00	80	41.5	35.0	6.3	0	0	3	1	6	32	25	8	4	1	0	0
18:00	23	40.4	33.6	6.6	0	0	1	0	5	7	9	0	0	1	0	0
19:00	21	39.2	31.5	7.4	0	0	1	2	8	3	3	4	0	0	0	0
20:00	11	38.5	30.7	7.5	0	0	1	2	2	1	5	0	0	0	0	0
21:00	5	35.8	31.5	4.2	0	0	0	0	2	2	1	0	0	0	0	0
22:00	21	37.3	32.3	4.9	0	0	0	2	3	11	4	1	0	0	0	0
23:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
Total																
2H(10-12)	77	39.9	33.9	5.8	0	0	2	2	13	27	21	12	0	0	0	0
2H(14-16)	116	40.2	34.3	5.7	0	0	0	5	19	42	35	9	6	0	0	0
12H(7-19)	594	40.5	34.3	6.0	0	1	10	18	91	216	174	62	17	5	0	0
24H(0-24)	693	40.3	34.0	6.1	0	3	13	25	111	243	206	70	17	5	0	0
AM Peak	09:00	00:00	00:00	05:00	00:00	05:00	06:00	09:00	09:00	09:00	09:00	09:00	09:00	09:00	00:00	00:00
	73	41.2	37.5	11.0	0	1	1	5	10	29	17	8	2	1	0	0
PM Peak	16:00	13:00	23:00	20:00	12:00	12:00	17:00	14:00	16:00	17:00	17:00	16:00	14:00	13:00	12:00	12:00
	81	41.6	37.5	7.5	0	0	3	3	14	32	25	9	4	1	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	6	40.6	36.7	3.8	0	0	0	0	0	2	3	1	0	0	0	0
01:00	4	37.6	28.8	8.5	0	0	1	0	1	1	1	0	0	0	0	0
02:00	10	35.1	28.0	6.9	0	0	2	1	2	4	1	0	0	0	0	0
03:00	3	38.8	35.8	2.9	0	0	0	0	0	1	2	0	0	0	0	0
04:00	8	37.8	35.0	2.7	0	0	0	0	0	4	4	0	0	0	0	0
05:00	61	39.0	33.9	4.9	0	1	0	1	7	25	24	3	0	0	0	0
06:00	69	39.4	32.6	6.6	0	1	3	3	12	25	20	3	2	0	0	0
07:00	118	39.8	34.6	5.0	0	0	2	2	7	57	34	15	1	0	0	0
08:00	105	40.1	34.7	5.2	0	0	0	3	15	36	36	13	2	0	0	0
09:00	106	40.5	33.9	6.4	0	1	1	6	13	44	25	12	3	1	0	0
10:00	79	40.6	34.4	6.0	0	0	1	2	13	28	23	11	0	0	1	0
11:00	57	39.3	33.4	5.8	0	0	1	2	13	19	14	8	0	0	0	0
12:00	79	39.9	35.0	4.7	0	0	0	1	9	30	28	10	1	0	0	0
13:00	112	40.0	33.7	6.1	0	0	2	3	24	40	30	9	2	2	0	0
14:00	109	39.8	34.5	5.1	0	0	0	4	12	46	35	8	4	0	0	0
15:00	86	41.9	34.8	6.8	1	0	0	3	13	28	25	10	5	1	0	0
16:00	128	40.7	34.9	5.6	0	0	1	4	15	46	41	18	2	1	0	0
17:00	102	41.4	35.1	6.1	0	0	3	2	7	41	31	13	4	1	0	0
18:00	41	40.7	33.4	7.1	0	0	2	0	11	12	12	2	0	2	0	0
19:00	39	39.1	32.5	6.4	0	0	1	2	13	9	8	6	0	0	0	0
20:00	13	37.8	30.6	6.9	0	0	1	2	3	2	5	0	0	0	0	0
21:00	17	36.2	32.5	3.5	0	0	0	0	4	9	4	0	0	0	0	0
22:00	22	37.2	31.8	5.2	0	0	0	3	3	11	4	1	0	0	0	0
23:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
Total																
2H(10-12)	136	40.1	34.0	5.9	0	0	2	4	26	47	37	19	0	0	1	0
2H(14-16)	195	40.8	34.6	5.9	1	0	0	7	25	74	60	18	9	1	0	0
12H(7-19)	1122	40.4	34.4	5.8	1	1	13	32	152	427	334	129	24	8	1	0
24H(0-24)	1376	40.1	34.1	5.8	1	3	21	44	197	521	411	143	26	8	1	0
AM Peak	07:00 118	10:00 40.6	00:00 36.7	01:00 8.5	00:00 0	05:00 1	06:00 3	09:00 6	08:00 15	07:00 57	08:00 36	07:00 15	09:00 3	09:00 1	10:00 1	00:00 0
PM Peak	16:00 128	15:00 41.9	17:00 35.1	18:00 7.1	15:00 1	12:00 0	17:00 3	14:00 4	13:00 24	14:00 46	16:00 41	16:00 18	15:00 5	13:00 2	12:00 0	12:00 0

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

10/07/2025

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	4	34.0	25.0	8.7	0	0	2	0	0	2	0	0	0	0	0	0
02:00	6	36.2	27.5	8.4	0	0	2	0	1	2	1	0	0	0	0	0
03:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
04:00	11	41.1	34.8	6.1	0	0	0	0	2	5	2	1	1	0	0	0
05:00	58	38.9	33.6	5.0	0	0	1	0	12	22	19	3	1	0	0	0
06:00	48	39.9	32.9	6.8	0	0	4	0	5	26	8	3	1	1	0	0
07:00	94	40.7	35.6	4.9	0	0	0	2	5	38	33	13	3	0	0	0
08:00	69	40.5	34.8	5.5	0	0	2	0	7	27	22	10	1	0	0	0
09:00	45	39.9	33.1	6.6	1	0	0	2	8	17	14	2	0	1	0	0
10:00	28	39.1	33.6	5.3	0	0	0	0	7	13	4	3	1	0	0	0
11:00	24	41.6	34.6	6.7	0	0	1	0	5	6	7	4	1	0	0	0
12:00	39	38.7	34.8	3.8	0	0	0	0	3	18	15	3	0	0	0	0
13:00	64	37.4	32.2	5.0	0	0	1	3	15	29	12	4	0	0	0	0
14:00	43	40.5	33.9	6.4	0	0	0	5	4	16	12	5	0	1	0	0
15:00	31	39.3	35.1	4.1	0	0	0	0	2	15	10	4	0	0	0	0
16:00	32	40.4	34.5	5.7	0	0	0	1	6	9	13	1	2	0	0	0
17:00	32	41.2	35.0	6.0	0	0	0	4	1	7	15	5	0	0	0	0
18:00	27	39.7	34.2	5.4	0	0	1	0	3	11	9	3	0	0	0	0
19:00	17	40.0	36.9	3.0	0	0	0	0	0	4	11	2	0	0	0	0
20:00	8	39.8	32.5	7.1	0	0	1	0	1	2	4	0	0	0	0	0
21:00	10	37.4	32.5	4.7	0	0	0	1	1	5	3	0	0	0	0	0
22:00	2	41.0	30.0	10.6	0	0	0	1	0	0	1	0	0	0	0	0
23:00	3	32.5	32.5	0.0	0	0	0	0	0	3	0	0	0	0	0	0
Total																
2H(10-12)	52	40.2	34.0	6.0	0	0	1	0	12	19	11	7	2	0	0	0
2H(14-16)	74	40.1	34.4	5.5	0	0	0	5	6	31	22	9	0	1	0	0
12H(7-19)	528	40.0	34.3	5.5	1	0	5	17	66	206	166	57	8	2	0	0
24H(0-24)	695	39.9	34.1	5.6	1	0	15	19	88	277	215	66	11	3	0	0
AM Peak	07:00 94	11:00 41.6	07:00 35.6	01:00 8.7	09:00 1	00:00 0	06:00 4	07:00 2	05:00 12	07:00 38	07:00 33	07:00 13	07:00 3	06:00 1	00:00 0	00:00 0
PM Peak	13:00 64	17:00 41.2	19:00 36.9	22:00 10.6	12:00 0	12:00 0	13:00 1	14:00 5	13:00 15	13:00 29	12:00 15	14:00 5	16:00 2	14:00 1	12:00 0	12:00 0

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	5	40.8	36.5	4.2	0	0	0	0	0	2	2	1	0	0	0	0
01:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
02:00	3	32.5	32.5	0.0	0	0	0	0	0	3	0	0	0	0	0	0
03:00	1	-	42.5	-	0	0	0	0	0	0	0	1	0	0	0	0
04:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
05:00	6	32.8	23.3	9.2	0	2	0	1	1	2	0	0	0	0	0	0
06:00	26	39.5	32.5	6.8	0	0	2	1	5	8	7	3	0	0	0	0
07:00	30	36.5	31.3	5.0	0	0	0	2	12	8	7	1	0	0	0	0
08:00	18	38.5	34.2	4.2	0	0	0	0	3	7	7	1	0	0	0	0
09:00	76	40.4	34.9	5.4	0	1	0	0	9	30	25	9	2	0	0	0
10:00	35	41.3	34.9	6.1	0	0	1	1	4	10	13	5	1	0	0	0
11:00	37	40.0	32.9	6.8	0	0	0	5	5	17	5	3	1	1	0	0
12:00	34	39.7	34.6	4.9	0	0	0	0	7	11	11	5	0	0	0	0
13:00	49	39.6	34.7	4.7	0	0	0	0	5	21	22	0	0	0	1	0
14:00	87	39.0	33.4	5.5	0	0	2	5	11	34	28	7	0	0	0	0
15:00	43	40.6	33.9	6.5	0	0	0	2	11	14	8	5	3	0	0	0
16:00	84	39.9	33.7	6.0	0	0	3	1	14	34	22	8	1	1	0	0
17:00	75	43.0	36.6	6.2	0	0	0	1	8	22	27	10	4	3	0	0
18:00	33	42.3	34.2	7.9	0	0	2	1	7	7	10	2	4	0	0	0
19:00	26	42.5	33.8	8.3	0	0	3	0	4	6	8	4	0	1	0	0
20:00	16	39.2	31.3	7.6	0	0	1	3	3	3	4	2	0	0	0	0
21:00	6	35.4	30.0	5.2	0	0	0	1	2	2	1	0	0	0	0	0
22:00	19	36.9	30.7	6.1	0	0	1	3	3	7	5	0	0	0	0	0
23:00	4	47.0	37.5	9.1	0	0	0	0	1	1	0	1	1	0	0	0
Total																
2H(10-12)	72	40.6	33.9	6.5	0	0	1	6	9	27	18	8	2	1	0	0
2H(14-16)	130	39.5	33.5	5.8	0	0	2	7	22	48	36	12	3	0	0	0
12H(7-19)	601	40.4	34.2	5.9	0	1	8	18	96	215	185	56	16	5	1	0
24H(0-24)	716	40.4	33.9	6.2	0	3	15	27	115	251	213	68	17	6	1	0
AM Peak	09:00	10:00	03:00	05:00	00:00	05:00	06:00	11:00	07:00	09:00	09:00	09:00	09:00	11:00	00:00	00:00
	76	41.3	42.5	9.2	0	2	2	5	12	30	25	9	2	1	0	0
PM Peak	14:00	23:00	23:00	23:00	12:00	12:00	16:00	14:00	16:00	14:00	14:00	17:00	17:00	17:00	13:00	12:00
	87	47.0	37.5	9.1	0	0	3	5	14	34	28	10	4	3	1	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	5	40.8	36.5	4.2	0	0	0	0	0	2	2	1	0	0	0	0
01:00	5	35.0	26.5	8.2	0	0	2	0	0	3	0	0	0	0	0	0
02:00	9	36.5	29.2	7.1	0	0	2	0	1	5	1	0	0	0	0	0
03:00	1	-	42.5	-	0	0	0	0	0	0	0	1	0	0	0	0
04:00	13	40.6	34.8	5.6	0	0	0	0	2	6	3	1	1	0	0	0
05:00	64	39.1	32.7	6.2	0	2	1	1	13	24	19	3	1	0	0	0
06:00	74	39.7	32.8	6.7	0	0	6	1	10	34	15	6	1	1	0	0
07:00	124	40.0	34.6	5.2	0	0	0	4	17	46	40	14	3	0	0	0
08:00	87	40.1	34.7	5.2	0	0	2	0	10	34	29	11	1	0	0	0
09:00	121	40.3	34.2	5.9	1	1	0	2	17	47	39	11	2	1	0	0
10:00	63	40.3	34.3	5.8	0	0	1	1	11	23	17	8	2	0	0	0
11:00	61	40.6	33.6	6.8	0	0	1	5	10	23	12	7	2	1	0	0
12:00	73	39.2	34.7	4.3	0	0	0	0	10	29	26	8	0	0	0	0
13:00	113	38.5	33.3	5.0	0	0	1	3	20	50	34	4	0	0	1	0
14:00	130	39.5	33.5	5.8	0	0	2	10	15	50	40	12	0	1	0	0
15:00	74	40.2	34.4	5.6	0	0	0	2	13	29	18	9	3	0	0	0
16:00	116	40.0	33.9	5.9	0	0	3	2	20	43	35	9	3	1	0	0
17:00	107	42.5	36.1	6.1	0	0	0	5	9	29	42	15	4	3	0	0
18:00	60	41.2	34.2	6.8	0	0	3	1	10	18	19	5	4	0	0	0
19:00	43	42.2	35.1	6.8	0	0	3	0	4	10	19	6	0	1	0	0
20:00	24	39.3	31.7	7.3	0	0	2	3	4	5	8	2	0	0	0	0
21:00	16	36.6	31.6	4.9	0	0	0	2	3	7	4	0	0	0	0	0
22:00	21	37.0	30.6	6.2	0	0	1	4	3	7	6	0	0	0	0	0
23:00	7	42.6	35.4	7.0	0	0	0	0	1	4	0	1	1	0	0	0
Total																
2H(10-12)	124	40.5	34.0	6.3	0	0	2	6	21	46	29	15	4	1	0	0
2H(14-16)	204	39.8	33.8	5.7	0	0	2	12	28	79	58	21	3	1	0	0
12H(7-19)	1129	40.2	34.3	5.7	1	1	13	35	162	421	351	113	24	7	1	0
24H(0-24)	1411	40.1	34.0	5.9	1	3	30	46	203	528	428	134	28	9	1	0
AM Peak	07:00 124	00:00 40.8	03:00 42.5	01:00 8.2	09:00 1	05:00 2	06:00 6	11:00 5	07:00 17	09:00 47	07:00 40	07:00 14	07:00 3	06:00 1	00:00 0	00:00 0
PM Peak	14:00 130	23:00 42.6	17:00 36.1	20:00 7.3	12:00 0	12:00 0	16:00 3	14:00 10	13:00 20	13:00 50	17:00 42	17:00 15	17:00 4	17:00 3	13:00 1	12:00 0

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

11/07/2025

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	22.5	-	0	0	0	1	0	0	0	0	0	0	0	0
01:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
02:00	8	35.3	26.3	8.8	0	0	3	1	1	1	2	0	0	0	0	0
03:00	2	34.8	27.5	7.1	0	0	0	1	0	1	0	0	0	0	0	0
04:00	5	32.5	32.5	0.0	0	0	0	0	0	5	0	0	0	0	0	0
05:00	55	39.0	34.5	4.4	0	0	0	1	6	23	20	5	0	0	0	0
06:00	46	40.0	33.3	6.5	0	0	1	3	10	14	12	4	2	0	0	0
07:00	81	39.9	34.6	5.1	0	0	1	0	10	36	24	7	3	0	0	0
08:00	56	40.0	34.9	5.0	0	0	0	2	5	21	21	6	1	0	0	0
09:00	33	38.7	31.6	6.9	0	0	3	3	4	13	7	3	0	0	0	0
10:00	28	35.4	29.8	5.4	0	0	1	5	6	12	4	0	0	0	0	0
11:00	25	36.9	31.5	5.2	0	0	1	2	4	12	6	0	0	0	0	0
12:00	37	37.4	31.8	5.4	0	0	0	3	12	12	7	3	0	0	0	0
13:00	52	36.7	31.0	5.6	0	0	0	7	16	19	7	2	1	0	0	0
14:00	27	37.8	33.6	4.0	0	0	0	0	5	12	9	1	0	0	0	0
15:00	36	43.8	36.5	7.1	0	0	0	1	5	9	12	5	3	0	1	0
16:00	35	41.4	36.6	4.6	0	0	0	0	2	11	14	7	1	0	0	0
17:00	36	40.0	34.7	5.1	0	0	0	1	6	10	14	5	0	0	0	0
18:00	18	42.2	35.3	6.7	0	0	0	1	2	6	6	2	0	1	0	0
19:00	9	38.7	34.2	4.3	0	0	0	0	2	2	5	0	0	0	0	0
20:00	7	41.8	38.2	3.5	0	0	0	0	0	1	4	2	0	0	0	0
21:00	11	38.6	33.9	4.5	0	0	0	0	2	5	3	1	0	0	0	0
22:00	3	37.7	32.5	5.0	0	0	0	0	1	1	1	0	0	0	0	0
23:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
Total																
2H(10-12)	53	36.1	30.6	5.3	0	0	2	7	10	24	10	0	0	0	0	0
2H(14-16)	63	41.6	35.3	6.1	0	0	0	1	10	21	21	6	3	0	1	0
12H(7-19)	464	39.6	33.6	5.8	0	0	6	25	77	173	131	41	9	1	1	0
24H(0-24)	613	39.6	33.6	5.8	0	0	10	32	100	227	178	53	11	1	1	0
AM Peak	07:00 81	08:00 40.0	08:00 34.9	02:00 8.8	00:00 0	00:00 0	02:00 3	10:00 5	06:00 10	07:00 36	07:00 24	07:00 7	07:00 3	00:00 0	00:00 0	00:00 0
PM Peak	13:00 52	15:00 43.8	20:00 38.2	15:00 7.1	12:00 0	12:00 0	12:00 0	13:00 7	13:00 16	13:00 19	16:00 14	16:00 7	15:00 3	18:00 1	15:00 1	12:00 0

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	38.7	33.8	4.8	0	0	0	0	1	1	2	0	0	0	0	0
01:00	2	46.0	35.0	10.6	0	0	0	0	1	0	0	1	0	0	0	0
02:00	3	27.5	27.5	0.0	0	0	0	0	3	0	0	0	0	0	0	0
03:00	1	-	42.5	-	0	0	0	0	0	0	0	1	0	0	0	0
04:00	3	38.8	35.8	2.9	0	0	0	0	0	1	2	0	0	0	0	0
05:00	5	35.0	26.5	8.2	0	1	0	0	2	2	0	0	0	0	0	0
06:00	22	38.6	32.0	6.3	0	1	0	2	2	9	8	0	0	0	0	0
07:00	20	37.8	33.3	4.4	0	0	0	0	5	8	6	1	0	0	0	0
08:00	11	43.5	36.6	6.6	0	0	0	0	1	5	2	1	2	0	0	0
09:00	80	37.4	32.6	4.6	0	1	0	1	16	41	18	3	0	0	0	0
10:00	39	36.6	30.4	5.9	0	1	0	6	9	15	7	1	0	0	0	0
11:00	36	35.1	28.6	6.2	0	0	3	6	14	8	3	2	0	0	0	0
12:00	42	37.0	31.0	5.8	0	0	0	3	17	16	5	0	0	0	1	0
13:00	44	35.3	30.3	4.7	0	0	1	0	24	13	5	0	1	0	0	0
14:00	63	39.3	33.3	5.8	0	0	2	2	12	21	22	2	2	0	0	0
15:00	56	39.9	34.3	5.4	0	0	1	2	3	28	16	5	0	1	0	0
16:00	66	40.7	33.6	6.9	0	0	3	3	14	18	14	13	1	0	0	0
17:00	64	41.7	35.7	5.8	0	0	1	0	7	23	19	10	4	0	0	0
18:00	28	40.4	34.1	6.1	0	0	0	1	7	8	7	4	1	0	0	0
19:00	9	29.3	24.2	5.0	0	0	2	3	3	1	0	0	0	0	0	0
20:00	11	39.9	33.4	6.3	0	0	1	0	0	6	3	1	0	0	0	0
21:00	16	38.2	33.4	4.6	0	0	0	0	4	6	5	1	0	0	0	0
22:00	19	36.4	31.7	4.5	0	0	0	2	3	10	4	0	0	0	0	0
23:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
Total																
2H(10-12)	75	35.9	29.6	6.1	0	1	3	12	23	23	10	3	0	0	0	0
2H(14-16)	119	39.6	33.8	5.6	0	0	3	4	15	49	38	7	2	1	0	0
12H(7-19)	549	39.0	32.8	6.0	0	2	11	24	129	204	124	42	11	1	1	0
24H(0-24)	645	38.8	32.6	6.0	0	4	14	31	148	241	148	46	11	1	1	0
AM Peak	09:00 80	01:00 46.0	03:00 42.5	01:00 10.6	00:00 0	05:00 1	11:00 3	10:00 6	09:00 16	09:00 41	09:00 18	09:00 3	08:00 2	00:00 0	00:00 0	00:00 0
PM Peak	16:00 66	17:00 41.7	17:00 35.7	16:00 6.9	12:00 0	12:00 0	16:00 3	12:00 3	13:00 24	15:00 28	14:00 22	16:00 13	17:00 4	15:00 1	12:00 1	12:00 0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	5	38.3	31.5	6.5	0	0	0	1	1	1	2	0	0	0	0	0
01:00	3	42.1	34.2	7.6	0	0	0	0	1	1	0	1	0	0	0	0
02:00	11	34.2	26.6	7.4	0	0	3	1	4	1	2	0	0	0	0	0
03:00	3	42.9	32.5	10.0	0	0	0	1	0	1	0	1	0	0	0	0
04:00	8	36.1	33.8	2.3	0	0	0	0	0	6	2	0	0	0	0	0
05:00	60	39.2	33.8	5.2	0	1	0	1	8	25	20	5	0	0	0	0
06:00	68	39.5	32.9	6.4	0	1	1	5	12	23	20	4	2	0	0	0
07:00	101	39.5	34.3	5.0	0	0	1	0	15	44	30	8	3	0	0	0
08:00	67	40.6	35.2	5.2	0	0	0	2	6	26	23	7	3	0	0	0
09:00	113	37.9	32.3	5.3	0	1	3	4	20	54	25	6	0	0	0	0
10:00	67	36.1	30.2	5.7	0	1	1	11	15	27	11	1	0	0	0	0
11:00	61	36.0	29.8	6.0	0	0	4	8	18	20	9	2	0	0	0	0
12:00	79	37.2	31.4	5.6	0	0	0	6	29	28	12	3	0	0	1	0
13:00	96	36.1	30.7	5.2	0	0	1	7	40	32	12	2	2	0	0	0
14:00	90	38.9	33.4	5.3	0	0	2	2	17	33	31	3	2	0	0	0
15:00	92	41.6	35.2	6.2	0	0	1	3	8	37	28	10	3	1	1	0
16:00	101	41.2	34.6	6.4	0	0	3	3	16	29	28	20	2	0	0	0
17:00	100	41.1	35.4	5.6	0	0	1	1	13	33	33	15	4	0	0	0
18:00	46	41.1	34.6	6.3	0	0	0	2	9	14	13	6	1	1	0	0
19:00	18	36.3	29.2	6.9	0	0	2	3	5	3	5	0	0	0	0	0
20:00	18	41.2	35.3	5.7	0	0	1	0	0	7	7	3	0	0	0	0
21:00	27	38.2	33.6	4.5	0	0	0	0	6	11	8	2	0	0	0	0
22:00	22	36.4	31.8	4.4	0	0	0	2	4	11	5	0	0	0	0	0
23:00	2	33.7	30.0	3.5	0	0	0	0	1	1	0	0	0	0	0	0
Total																
2H(10-12)	128	36.0	30.0	5.8	0	1	5	19	33	47	20	3	0	0	0	0
2H(14-16)	182	40.3	34.3	5.8	0	0	3	5	25	70	59	13	5	1	1	0
12H(7-19)	1013	39.3	33.2	5.9	0	2	17	49	206	377	255	83	20	2	2	0
24H(0-24)	1258	39.2	33.1	5.9	0	4	24	63	248	468	326	99	22	2	2	0
AM Peak	09:00 113	03:00 42.9	08:00 35.2	03:00 10.0	00:00 0	05:00 1	11:00 4	10:00 11	09:00 20	09:00 54	07:00 30	07:00 8	07:00 3	00:00 0	00:00 0	00:00 0
PM Peak	16:00 101	15:00 41.6	17:00 35.4	19:00 6.9	12:00 0	12:00 0	16:00 3	13:00 7	13:00 40	15:00 37	17:00 33	16:00 20	17:00 4	15:00 1	12:00 1	12:00 0

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

12/07/2025

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
02:00	6	37.1	30.0	6.9	0	0	1	0	1	3	1	0	0	0	0	0
03:00	5	33.3	26.5	6.5	0	0	1	1	1	2	0	0	0	0	0	0
04:00	4	36.3	33.8	2.5	0	0	0	0	0	3	1	0	0	0	0	0
05:00	8	39.8	35.0	4.6	0	0	0	0	0	6	0	2	0	0	0	0
06:00	19	39.1	32.0	6.9	0	0	2	1	1	10	3	2	0	0	0	0
07:00	27	42.1	35.6	6.2	0	0	1	0	2	10	7	6	1	0	0	0
08:00	9	34.5	30.8	3.5	0	0	0	0	4	4	1	0	0	0	0	0
09:00	6	35.4	30.0	5.2	0	0	0	1	2	2	1	0	0	0	0	0
10:00	6	37.2	33.3	3.8	0	0	0	0	1	3	2	0	0	0	0	0
11:00	15	38.3	31.8	6.2	0	0	1	1	3	4	6	0	0	0	0	0
12:00	8	42.8	35.0	7.6	0	0	0	1	0	4	1	1	1	0	0	0
13:00	6	39.3	35.0	4.2	0	0	0	0	0	4	1	1	0	0	0	0
14:00	3	32.5	32.5	0.0	0	0	0	0	0	3	0	0	0	0	0	0
15:00	8	40.5	34.4	5.9	0	0	0	0	2	3	1	2	0	0	0	0
16:00	9	38.5	34.7	3.6	0	0	0	0	0	6	2	1	0	0	0	0
17:00	14	41.7	36.8	4.7	0	0	0	0	1	3	8	1	1	0	0	0
18:00	8	41.8	35.0	6.5	0	0	0	1	0	3	2	2	0	0	0	0
19:00	3	32.5	32.5	0.0	0	0	0	0	0	3	0	0	0	0	0	0
20:00	7	37.9	33.2	4.5	0	0	0	0	1	5	0	1	0	0	0	0
21:00	4	42.6	33.8	8.5	0	0	0	1	0	1	1	1	0	0	0	0
22:00	3	42.1	34.2	7.6	0	0	0	0	1	1	0	1	0	0	0	0
23:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
Total																
2H(10-12)	21	38.1	32.3	5.6	0	0	1	1	4	7	8	0	0	0	0	0
2H(14-16)	11	39.1	33.9	5.0	0	0	0	0	2	6	1	2	0	0	0	0
12H(7-19)	119	40.0	34.2	5.6	0	0	2	4	15	49	32	14	3	0	0	0
24H(0-24)	181	39.5	33.5	5.8	0	0	6	7	21	85	38	21	3	0	0	0
AM Peak	07:00 27	07:00 42.1	07:00 35.6	02:00 6.9	00:00 0	00:00 0	06:00 2	03:00 1	08:00 4	06:00 10	07:00 7	07:00 6	07:00 1	00:00 0	00:00 0	00:00 0
PM Peak	17:00 14	12:00 42.8	17:00 36.8	21:00 8.5	12:00 0	12:00 0	12:00 0	12:00 1	15:00 2	16:00 6	17:00 8	15:00 2	12:00 1	12:00 0	12:00 0	12:00 0

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	4	36.7	32.5	4.1	0	0	0	0	1	2	1	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	4	36.7	32.5	4.1	0	0	0	0	1	2	1	0	0	0	0	0
03:00	4	36.3	33.8	2.5	0	0	0	0	0	3	1	0	0	0	0	0
04:00	3	42.2	39.2	2.9	0	0	0	0	0	0	2	1	0	0	0	0
05:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
06:00	9	37.6	31.4	6.0	0	0	1	0	1	5	2	0	0	0	0	0
07:00	10	39.7	33.0	6.4	0	0	0	1	3	1	4	1	0	0	0	0
08:00	6	42.1	37.5	4.5	0	0	0	0	0	2	2	2	0	0	0	0
09:00	28	42.0	36.4	5.3	0	0	0	0	4	6	11	6	1	0	0	0
10:00	14	42.5	33.6	8.6	0	0	1	2	2	1	4	4	0	0	0	0
11:00	19	39.6	34.6	4.8	0	0	0	1	2	5	10	1	0	0	0	0
12:00	9	42.4	36.9	5.3	0	0	0	0	1	1	6	0	1	0	0	0
13:00	11	41.7	34.3	7.2	0	0	0	1	1	6	0	2	1	0	0	0
14:00	2	37.5	37.5	0.0	0	0	0	0	0	0	2	0	0	0	0	0
15:00	8	38.6	36.3	2.3	0	0	0	0	0	2	6	0	0	0	0	0
16:00	7	40.5	34.6	5.7	0	0	0	0	2	1	3	1	0	0	0	0
17:00	15	42.9	33.2	9.3	1	0	1	0	0	6	4	3	0	0	0	0
18:00	14	41.4	31.8	9.3	1	0	1	0	2	3	6	1	0	0	0	0
19:00	4	39.0	31.3	7.5	0	0	0	1	1	0	2	0	0	0	0	0
20:00	6	43.2	34.2	8.8	0	0	0	0	3	1	0	1	1	0	0	0
21:00	7	40.4	32.5	7.6	0	0	0	1	2	2	0	2	0	0	0	0
22:00	2	49.8	42.5	7.1	0	0	0	0	0	0	1	0	1	0	0	0
23:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
Total																
2H(10-12)	33	41.0	34.2	6.6	0	0	1	3	4	6	14	5	0	0	0	0
2H(14-16)	10	38.7	36.5	2.1	0	0	0	0	0	2	8	0	0	0	0	0
12H(7-19)	143	41.6	34.7	6.7	2	0	3	5	17	34	58	21	3	0	0	0
24H(0-24)	188	41.2	34.4	6.6	2	0	4	7	26	51	68	25	5	0	0	0
AM Peak	09:00 28	10:00 42.5	04:00 39.2	10:00 8.6	00:00 0	00:00 0	06:00 1	10:00 2	09:00 4	09:00 6	09:00 11	09:00 6	09:00 1	00:00 0	00:00 0	00:00 0
PM Peak	17:00 15	22:00 49.8	22:00 42.5	17:00 9.3	17:00 1	12:00 0	17:00 1	13:00 1	20:00 3	13:00 6	12:00 6	17:00 3	12:00 1	12:00 0	12:00 0	12:00 0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	5	36.2	32.5	3.5	0	0	0	0	1	3	1	0	0	0	0	0
01:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
02:00	10	37.0	31.0	5.8	0	0	1	0	2	5	2	0	0	0	0	0
03:00	9	36.1	29.7	6.2	0	0	1	1	1	5	1	0	0	0	0	0
04:00	7	40.0	36.1	3.8	0	0	0	0	0	3	3	1	0	0	0	0
05:00	9	39.3	34.7	4.4	0	0	0	0	0	7	0	2	0	0	0	0
06:00	28	38.5	31.8	6.5	0	0	3	1	2	15	5	2	0	0	0	0
07:00	37	41.5	34.9	6.3	0	0	1	1	5	11	11	7	1	0	0	0
08:00	15	38.8	33.5	5.1	0	0	0	0	4	6	3	2	0	0	0	0
09:00	34	41.3	35.3	5.8	0	0	0	1	6	8	12	6	1	0	0	0
10:00	20	41.1	33.5	7.4	0	0	1	2	3	4	6	4	0	0	0	0
11:00	34	39.2	33.4	5.6	0	0	1	2	5	9	16	1	0	0	0	0
12:00	17	42.6	36.0	6.3	0	0	0	1	1	5	7	1	2	0	0	0
13:00	17	40.9	34.6	6.1	0	0	0	1	1	10	1	3	1	0	0	0
14:00	5	37.3	34.5	2.7	0	0	0	0	0	3	2	0	0	0	0	0
15:00	16	39.9	35.3	4.5	0	0	0	0	2	5	7	2	0	0	0	0
16:00	16	39.3	34.7	4.5	0	0	0	0	2	7	5	2	0	0	0	0
17:00	29	42.8	34.9	7.6	1	0	1	0	1	9	12	4	1	0	0	0
18:00	22	41.6	33.0	8.4	1	0	1	1	2	6	8	3	0	0	0	0
19:00	7	37.3	31.8	5.3	0	0	0	1	1	3	2	0	0	0	0	0
20:00	13	40.4	33.7	6.5	0	0	0	0	4	6	0	2	1	0	0	0
21:00	11	40.8	33.0	7.6	0	0	0	2	2	3	1	3	0	0	0	0
22:00	5	45.7	37.5	7.9	0	0	0	0	1	1	1	1	1	0	0	0
23:00	2	33.7	30.0	3.5	0	0	0	0	1	1	0	0	0	0	0	0
Total																
2H(10-12)	54	39.9	33.4	6.2	0	0	2	4	8	13	22	5	0	0	0	0
2H(14-16)	21	39.3	35.1	4.1	0	0	0	0	2	8	9	2	0	0	0	0
12H(7-19)	262	40.9	34.5	6.2	2	0	5	9	32	83	90	35	6	0	0	0
24H(0-24)	369	40.4	34.0	6.2	2	0	10	14	47	136	106	46	8	0	0	0
AM Peak	07:00 37	07:00 41.5	04:00 36.1	10:00 7.4	00:00 0	00:00 0	06:00 3	10:00 2	09:00 6	06:00 15	11:00 16	07:00 7	07:00 1	00:00 0	00:00 0	00:00 0
PM Peak	17:00 29	22:00 45.7	22:00 37.5	18:00 8.4	17:00 1	12:00 0	17:00 1	21:00 2	20:00 4	13:00 10	17:00 12	17:00 4	12:00 2	12:00 0	12:00 0	12:00 0

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

13/07/2025

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	2	34.8	27.5	7.1	0	0	0	1	0	1	0	0	0	0	0	0
03:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
04:00	2	39.8	32.5	7.1	0	0	0	0	1	0	1	0	0	0	0	0
05:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
06:00	21	40.7	35.1	5.4	0	0	0	1	2	7	7	4	0	0	0	0
07:00	9	38.5	33.1	5.3	0	0	0	1	1	3	4	0	0	0	0	0
08:00	5	41.4	35.5	5.7	0	0	0	0	1	1	2	1	0	0	0	0
09:00	2	62.2	47.5	14.1	0	0	0	0	0	0	1	0	0	0	1	0
10:00	2	34.8	27.5	7.1	0	0	0	1	0	1	0	0	0	0	0	0
11:00	3	36.8	30.8	5.8	0	0	0	0	2	0	1	0	0	0	0	0
12:00	5	42.7	31.5	10.8	0	0	1	1	0	0	2	1	0	0	0	0
13:00	4	33.0	30.0	2.9	0	0	0	0	2	2	0	0	0	0	0	0
14:00	4	47.6	38.8	8.5	0	0	0	0	1	0	1	1	1	0	0	0
15:00	7	38.1	35.4	2.7	0	0	0	0	0	3	4	0	0	0	0	0
16:00	8	43.3	38.8	4.4	0	0	0	0	0	2	2	4	0	0	0	0
17:00	7	39.7	34.6	4.9	0	0	0	0	1	3	2	1	0	0	0	0
18:00	8	40.9	33.8	6.9	0	0	1	0	0	2	5	0	0	0	0	0
19:00	9	37.0	32.5	4.3	0	0	0	0	3	3	3	0	0	0	0	0
20:00	3	41.8	35.8	5.8	0	0	0	0	0	2	0	1	0	0	0	0
21:00	4	41.7	35.0	6.5	0	0	0	0	1	1	1	1	0	0	0	0
22:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total																
2H(10-12)	5	35.4	29.5	5.7	0	0	0	1	2	1	1	0	0	0	0	0
2H(14-16)	11	42.2	36.6	5.4	0	0	0	0	1	3	5	1	1	0	0	0
12H(7-19)	64	41.7	34.7	6.8	0	0	2	3	8	17	24	8	1	0	1	0
24H(0-24)	110	40.8	34.4	6.2	0	0	2	5	16	33	38	14	1	0	1	0
AM Peak	06:00 21	09:00 62.2	09:00 47.5	09:00 14.1	00:00 0	00:00 0	00:00 0	02:00 1	06:00 2	06:00 7	06:00 7	06:00 4	00:00 0	00:00 0	09:00 1	00:00 0
PM Peak	19:00 9	14:00 47.6	14:00 38.8	12:00 10.8	12:00 0	12:00 0	12:00 1	12:00 1	19:00 3	15:00 3	18:00 5	16:00 4	14:00 1	12:00 0	12:00 0	12:00 0

Direction: Southwestbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
04:00	2	34.8	27.5	7.1	0	0	0	1	0	1	0	0	0	0	0	0
05:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
06:00	6	43.8	34.2	9.3	0	0	1	0	0	2	1	2	0	0	0	0
07:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
08:00	5	37.2	31.5	5.5	0	0	0	1	0	3	1	0	0	0	0	0
09:00	21	44.2	36.5	7.4	0	0	0	0	4	5	7	3	1	0	1	0
10:00	7	37.9	33.2	4.5	0	0	0	0	2	2	3	0	0	0	0	0
11:00	3	41.5	32.5	8.7	0	0	0	1	0	0	2	0	0	0	0	0
12:00	5	41.2	33.5	7.4	0	0	0	1	0	2	1	1	0	0	0	0
13:00	1	-	32.5	-	0	0	0	0	0	1	0	0	0	0	0	0
14:00	8	40.7	33.1	7.3	0	0	0	1	2	2	1	2	0	0	0	0
15:00	6	46.7	35.0	11.3	0	0	1	0	0	2	2	0	0	1	0	0
16:00	7	42.7	37.5	5.0	0	0	0	0	0	2	4	0	1	0	0	0
17:00	9	40.0	34.7	5.1	0	0	0	0	2	2	4	1	0	0	0	0
18:00	7	43.8	36.8	6.7	0	0	0	0	1	2	2	1	1	0	0	0
19:00	8	43.9	36.9	6.8	0	0	0	0	1	3	1	2	1	0	0	0
20:00	6	36.8	31.7	4.9	0	0	0	0	3	1	2	0	0	0	0	0
21:00	4	36.5	28.8	7.5	0	0	1	0	0	3	0	0	0	0	0	0
22:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total																
2H(10-12)	10	38.7	33.0	5.5	0	0	0	1	2	2	5	0	0	0	0	0
2H(14-16)	14	43.1	33.9	8.9	0	0	1	1	2	4	3	2	0	1	0	0
12H(7-19)	79	42.0	35.0	6.8	0	0	1	4	11	23	27	8	3	1	1	0
24H(0-24)	109	41.5	34.4	6.9	0	0	3	5	16	35	32	12	4	1	1	0
AM Peak	09:00	09:00	09:00	06:00	00:00	00:00	06:00	04:00	09:00	09:00	09:00	09:00	09:00	00:00	09:00	00:00
	21	44.2	36.5	9.3	0	0	1	1	4	5	7	3	1	0	1	0
PM Peak	17:00	15:00	16:00	15:00	12:00	12:00	15:00	12:00	20:00	19:00	16:00	14:00	16:00	15:00	12:00	12:00
	9	46.7	37.5	11.3	0	0	1	1	3	3	4	2	1	1	0	0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	2	32.5	32.5	0.0	0	0	0	0	0	2	0	0	0	0	0	0
01:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
02:00	3	32.7	27.5	5.0	0	0	0	1	1	1	0	0	0	0	0	0
03:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
04:00	4	36.7	30.0	6.5	0	0	0	1	1	1	1	0	0	0	0	0
05:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
06:00	27	41.4	34.9	6.3	0	0	1	1	2	9	8	6	0	0	0	0
07:00	9	38.5	33.1	5.3	0	0	0	1	1	3	4	0	0	0	0	0
08:00	10	39.4	33.5	5.7	0	0	0	1	1	4	3	1	0	0	0	0
09:00	23	46.1	37.5	8.3	0	0	0	0	4	5	8	3	1	0	2	0
10:00	9	37.4	31.9	5.3	0	0	0	1	2	3	3	0	0	0	0	0
11:00	6	38.6	31.7	6.6	0	0	0	1	2	0	3	0	0	0	0	0
12:00	10	41.6	32.5	8.8	0	0	1	2	0	2	3	2	0	0	0	0
13:00	5	33.3	30.5	2.7	0	0	0	0	2	3	0	0	0	0	0	0
14:00	12	43.1	35.0	7.8	0	0	0	1	3	2	2	3	1	0	0	0
15:00	13	43.0	35.2	7.5	0	0	1	0	0	5	6	0	0	1	0	0
16:00	15	42.9	38.2	4.6	0	0	0	0	0	4	6	4	1	0	0	0
17:00	16	39.7	34.7	4.8	0	0	0	0	3	5	6	2	0	0	0	0
18:00	15	42.2	35.2	6.8	0	0	1	0	1	4	7	1	1	0	0	0
19:00	17	40.7	34.6	5.9	0	0	0	0	4	6	4	2	1	0	0	0
20:00	9	38.5	33.1	5.3	0	0	0	0	3	3	2	1	0	0	0	0
21:00	8	39.4	31.9	7.3	0	0	1	0	1	4	1	1	0	0	0	0
22:00	2	39.8	32.5	7.1	0	0	0	0	1	0	1	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total																
2H(10-12)	15	37.7	31.8	5.6	0	0	0	2	4	3	6	0	0	0	0	0
2H(14-16)	25	42.9	35.1	7.5	0	0	1	1	3	7	8	3	1	1	0	0
12H(7-19)	143	41.8	34.8	6.8	0	0	3	7	19	40	51	16	4	1	2	0
24H(0-24)	219	41.2	34.4	6.5	0	0	5	10	32	68	70	26	5	1	2	0
AM Peak	06:00	09:00	09:00	09:00	00:00	00:00	06:00	02:00	09:00	06:00	06:00	06:00	09:00	00:00	09:00	00:00
	27	46.1	37.5	8.3	0	0	1	1	4	9	8	6	1	0	2	0
PM Peak	19:00	14:00	16:00	12:00	12:00	12:00	12:00	12:00	19:00	19:00	18:00	16:00	14:00	15:00	12:00	12:00
	17	43.1	38.2	8.8	0	0	1	2	4	6	7	4	1	1	0	0

Paul Castle Associates

Havant ATC, Fitzwygram Way

Direction: Northeastbound

14/07/2025

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
02:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
04:00	6	37.7	31.7	5.8	0	0	0	1	1	2	2	0	0	0	0	0
05:00	45	37.5	32.2	5.2	0	0	1	3	9	18	13	1	0	0	0	0
06:00	56	40.2	34.6	5.5	0	0	0	1	9	22	17	5	1	1	0	0
07:00	105	38.5	34.0	4.4	0	0	0	2	14	49	31	9	0	0	0	0
08:00	65	40.2	35.0	5.1	0	0	0	1	9	21	28	4	1	1	0	0
09:00	40	37.9	33.4	4.4	0	0	0	2	5	18	14	1	0	0	0	0
10:00	42	39.0	32.1	6.7	0	0	2	5	7	11	15	1	1	0	0	0
11:00	22	39.3	32.5	6.5	0	0	0	3	5	6	6	1	1	0	0	0
12:00	32	38.8	33.0	5.6	0	1	0	0	7	11	12	1	0	0	0	0
13:00	74	38.2	33.1	4.9	0	0	0	3	14	34	19	2	2	0	0	0
14:00	28	37.6	33.2	4.2	0	0	0	0	6	14	6	2	0	0	0	0
15:00	31	39.7	34.8	4.8	0	0	0	0	6	9	12	4	0	0	0	0
16:00	41	39.8	34.7	4.9	0	0	0	2	3	16	15	5	0	0	0	0
17:00	34	39.8	35.6	4.1	0	0	0	1	1	11	18	3	0	0	0	0
18:00	17	40.2	33.1	6.8	0	0	1	1	3	4	6	2	0	0	0	0
19:00	6	36.8	34.2	2.6	0	0	0	0	0	4	2	0	0	0	0	0
20:00	6	41.3	35.0	6.1	0	0	0	0	1	3	0	2	0	0	0	0
21:00	11	37.1	32.5	4.5	0	0	0	1	1	6	3	0	0	0	0	0
22:00	3	37.2	34.2	2.9	0	0	0	0	0	2	1	0	0	0	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total																
2H(10-12)	64	39.1	32.3	6.6	0	0	2	8	12	17	21	2	2	0	0	0
2H(14-16)	59	38.8	34.0	4.6	0	0	0	0	12	23	18	6	0	0	0	0
12H(7-19)	531	39.1	33.8	5.1	0	1	3	20	80	204	182	35	5	1	0	0
24H(0-24)	669	39.0	33.7	5.1	0	1	4	26	102	263	222	43	6	2	0	0
AM Peak	07:00 105	08:00 40.2	01:00 35.0	10:00 6.7	00:00 0	00:00 0	10:00 2	10:00 5	07:00 14	07:00 49	07:00 31	07:00 9	06:00 1	06:00 1	00:00 0	00:00 0
PM Peak	13:00 74	20:00 41.3	17:00 35.6	18:00 6.8	12:00 0	12:00 1	18:00 1	13:00 3	13:00 14	13:00 34	13:00 19	16:00 5	13:00 2	12:00 0	12:00 0	12:00 0

Paul Castle Associates

Direction: Southwestbound

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	2	38.7	35.0	3.5	0	0	0	0	0	1	1	0	0	0	0	0
02:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	-	37.5	-	0	0	0	0	0	0	1	0	0	0	0	0
04:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
05:00	5	42.4	30.5	11.5	0	1	0	0	1	1	1	1	0	0	0	0
06:00	9	38.3	32.5	5.6	0	0	0	0	4	2	2	1	0	0	0	0
07:00	27	36.5	32.3	4.0	0	0	0	0	9	10	8	0	0	0	0	0
08:00	53	38.1	33.2	4.8	0	0	1	1	10	21	18	2	0	0	0	0
09:00	42	38.4	32.5	5.7	0	1	0	1	10	18	8	4	0	0	0	0
10:00	41	38.2	31.6	6.3	0	1	0	5	9	12	12	2	0	0	0	0
11:00	27	39.6	32.7	6.7	0	1	0	1	7	6	11	0	1	0	0	0
12:00	37	37.7	32.6	4.9	0	0	0	1	11	14	8	3	0	0	0	0
13:00	51	38.2	31.1	6.9	0	0	6	1	14	13	14	3	0	0	0	0
14:00	66	38.3	31.7	6.4	0	0	5	1	18	24	14	2	2	0	0	0
15:00	30	40.1	33.7	6.3	0	0	1	2	4	8	13	1	1	0	0	0
16:00	97	38.7	32.4	6.1	0	0	2	12	11	45	16	10	1	0	0	0
17:00	78	40.3	35.3	4.8	0	0	1	0	5	33	28	9	2	0	0	0
18:00	37	38.4	32.0	6.2	0	0	2	3	7	12	11	2	0	0	0	0
19:00	8	41.6	33.1	8.2	0	0	1	0	1	3	1	2	0	0	0	0
20:00	9	38.5	30.3	7.9	0	0	1	2	1	1	4	0	0	0	0	0
21:00	7	44.9	36.1	8.5	0	0	0	1	1	0	3	1	1	0	0	0
22:00	19	40.3	34.1	6.0	0	0	0	0	4	9	4	1	0	1	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total																
2H(10-12)	68	38.7	32.1	6.4	0	2	0	6	16	18	23	2	1	0	0	0
2H(14-16)	96	38.9	32.3	6.4	0	0	6	3	22	32	27	3	3	0	0	0
12H(7-19)	586	38.8	32.7	5.9	0	3	18	28	115	216	161	38	7	0	0	0
24H(0-24)	647	39.0	32.7	6.0	0	4	20	31	128	233	178	44	8	1	0	0
AM Peak	08:00 53	05:00 42.4	03:00 37.5	05:00 11.5	00:00 0	05:00 1	08:00 1	10:00 5	08:00 10	08:00 21	08:00 18	09:00 4	11:00 1	00:00 0	00:00 0	00:00 0
PM Peak	16:00 97	21:00 44.9	21:00 36.1	21:00 8.5	12:00 0	12:00 0	13:00 6	16:00 12	14:00 18	16:00 45	17:00 28	16:00 10	14:00 2	22:00 1	12:00 0	12:00 0

Paul Castle Associates

Direction: Total Flow

Hour Beginning	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <10mph	Bin 2 10<15	Bin 3 15<20	Bin 4 20<25	Bin 5 25<30	Bin 6 30<35	Bin 7 35<40	Bin 8 40<45	Bin 9 45<50	Bin 10 50<55	Bin 11 55<60	Bin 12 >=60
00:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
01:00	4	38.0	35.0	2.9	0	0	0	0	0	2	2	0	0	0	0	0
02:00	1	-	27.5	-	0	0	0	0	1	0	0	0	0	0	0	0
03:00	3	38.8	35.8	2.9	0	0	0	0	0	1	2	0	0	0	0	0
04:00	7	36.8	31.1	5.6	0	0	0	1	2	2	2	0	0	0	0	0
05:00	50	38.1	32.0	5.9	0	1	1	3	10	19	14	2	0	0	0	0
06:00	65	39.9	34.3	5.5	0	0	0	1	13	24	19	6	1	1	0	0
07:00	132	38.1	33.6	4.4	0	0	0	2	23	59	39	9	0	0	0	0
08:00	118	39.4	34.2	5.0	0	0	1	2	19	42	46	6	1	1	0	0
09:00	82	38.2	32.9	5.1	0	1	0	3	15	36	22	5	0	0	0	0
10:00	83	38.6	31.9	6.5	0	1	2	10	16	23	27	3	1	0	0	0
11:00	49	39.4	32.6	6.6	0	1	0	4	12	12	17	1	2	0	0	0
12:00	69	38.2	32.8	5.2	0	1	0	1	18	25	20	4	0	0	0	0
13:00	125	38.3	32.3	5.8	0	0	6	4	28	47	33	5	2	0	0	0
14:00	94	38.2	32.1	5.8	0	0	5	1	24	38	20	4	2	0	0	0
15:00	61	40.0	34.2	5.5	0	0	1	2	10	17	25	5	1	0	0	0
16:00	138	39.1	33.1	5.8	0	0	2	14	14	61	31	15	1	0	0	0
17:00	112	40.2	35.4	4.6	0	0	1	1	6	44	46	12	2	0	0	0
18:00	54	38.9	32.3	6.4	0	0	3	4	10	16	17	4	0	0	0	0
19:00	14	40.1	33.6	6.3	0	0	1	0	1	7	3	2	0	0	0	0
20:00	15	39.9	32.2	7.4	0	0	1	2	2	4	4	2	0	0	0	0
21:00	18	40.5	33.9	6.4	0	0	0	2	2	6	6	1	1	0	0	0
22:00	22	39.9	34.1	5.6	0	0	0	0	4	11	5	1	0	1	0	0
23:00	0	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0
Total																
2H(10-12)	132	38.9	32.2	6.5	0	2	2	14	28	35	44	4	3	0	0	0
2H(14-16)	155	39.0	33.0	5.8	0	0	6	3	34	55	45	9	3	0	0	0
12H(7-19)	1117	39.0	33.2	5.6	0	4	21	48	195	420	343	73	12	1	0	0
24H(0-24)	1316	39.0	33.2	5.6	0	5	24	57	230	496	400	87	14	3	0	0
AM Peak	07:00 132	06:00 39.9	03:00 35.8	11:00 6.6	00:00 0	05:00 1	10:00 2	10:00 10	07:00 23	07:00 59	08:00 46	07:00 9	11:00 2	06:00 1	00:00 0	00:00 0
PM Peak	16:00 138	21:00 40.5	17:00 35.4	20:00 7.4	12:00 0	12:00 1	13:00 6	16:00 14	13:00 28	16:00 61	17:00 46	16:00 15	13:00 2	22:00 1	12:00 0	12:00 0

Paul Castle Associates

Accidents between dates **01/03/2020 and 28/02/2025** (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Selected Polygon:AW FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection: Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("AW FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44200326277 25/08/2020 Time 0930 Vehicles 1 Casualties 3 Slight
E:469744 N: 107717 First Road: U Road Type Single carriageway
Speed limit: 30 Junction Detail: Not within 20m of junction
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp
Daylight Raining with high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation			
	Factor:	Participant:	Confidence:
1st:	Loss of control	Vehicle 1	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (CAR) TRAVELLING SW ALONG LARCHWOOD AVENUE LOST CONTROL, MOUNTED THE NEARSIDE PAVEMENT AND COLLIDED WITH CAS1 (PEDESTRIAN), CAS2 (PEDESTRIAN) AND CAS3 (PEDESTRIAN) ALL TRAVELLING S ALONG THE PAVEMENT OF LARCHWOOD AVENUE.
Occurred on LARCHWOOD AVENUE, 23 METERS S OF HULBERT ROAD ROUNDABOUT, HAVANT, HAMPSHIRE

Accidents between dates **01/03/2020 and 28/02/2025** (60) months

Selection: **Notes:**

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Vehicle Reference 1 Car Going ahead other
Vehicle movement from NE to SW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Nearside Hit vehicle:
Hit object in road None Off road: None
Nearside Age of Driver 48 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 10 Female Pedestrian Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist
On footpath / verge S bound
In carr back to traffic

Casualty Reference: 2 Vehicle: 1 Age: 11 Male Pedestrian Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist
On footpath / verge S bound
In carr back to traffic

Casualty Reference: 3 Vehicle: 1 Age: 14 Male Pedestrian Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist
On footpath / verge S bound
In carr back to traffic

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44200348970 26/08/2020 Time 1123 Vehicles 2 Casualties 1 Slight
E:469456 N: 108921 First Road: (M) 3 Road Type 1
Speed limit: 60 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Very Likely
2nd:	Failed to judge other persons path or speed	Vehicle 1	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH 1 (VAN) TRAVELLING N ALONG A3 (M) OFFSLIP TO JUNCTION 3 FAILS TO SLOW IN TIME AND COLLIDES WITH REAR OF VEH 2 (CAR) IN FRONT STATIONARY IN QUEING TRAFFIC.

Occurred on A3 (M) JUNCTION 3 NORTHBOUND OFFSLIP JUNCTION WITH B2150, WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Van or Goods 3.5 tonnes mgw and under Stopping
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Vehicle Reference 2 Car Going ahead but held up
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 65 Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 65 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44200331077 28/08/2020 Time 1151 Vehicles 2 Casualties 1 Slight
E:469456 N: 108909 First Road: (M) 3 Road Type Dual carriageway
Speed limit: 70 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING N ALONG A3M OFFSLIP FAILS TO SLOW IN TIME FOR STATIONARY TRAFFIC
AHEAD AND COLLIDES WITH REAR OF VEH 2 (CAR) IN FRONT.

Occurred on A3(M) NORTHBOUND OFFSLIP AT JUNCTION WITH B2150, WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Stopping
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Vehicle Reference 2 Car Going ahead but held up
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 72 Male
Not hit and run Breath test Not requested
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 72 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44200377760 29/09/2020 Time 0900 Vehicles 2 Casualties 1 Slight
E:469427 N: 109036 First Road: B 2150 Road Type Single carriageway
Speed limit: 30 Junction Detail: Roundabout Give way or controlled A(M) 3
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation

Factor:	Participant:	Confidence:
1st:		
2nd:		
3rd:		
4th:		
5th:		
6th:		

VEH2 (CAR) TRAVELLING E ALONG B2150 HULBERT ROAD COLLIDED WITH THE REAR OF VEH1 (CAR)
TRAVELLING E IN FRONT, STATIONARY IN TRAFFIC WAITING TO ENTER RBT.
Occurred on B2150 HULBERT ROAD AT JUNCTION WITH A3(M), HAVANT, HAMPSHIRE.

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from W to E No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 42 Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 42 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from W to E No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44200448792 19/11/2020 Time 1645 Vehicles 2 Casualties 1 Serious
E:469741 N: 107734 First Road: U Road Type Single carriageway
Speed limit: 30 Junction Detail: Roundabout Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Darkness: street lights present and lit Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (P/CYCLE) TRAVELLING SE ALONG CYCLE WAY OF PURBOOK WAY GOES TO CROSS LARCHWOOD AVENUE AND IS HIT BY VEH2 (CAR) THAT MOVES OFF TRAVELLING NE IN ORDER TO JOIN THE RBT.
Occurred on LARCHWOOD AVENUE AT JUNCTION WITH PURBROOK WAY, HAVANT, HAMPSHIRE

Vehicle Reference 1 Pedal Cycle Going ahead other
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Did not impact Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 27 Male
Not hit and run Breath test Not applicable
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 27 Male Driver/rider Severity: Serious
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not known

Vehicle Reference 2 Car Starting
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Did not impact Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 57 Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44200495342 25/12/2020 Time 0030 Vehicles 1 Casualties 1 Slight
E:469636 N: 108938 First Road: (M) 3 Road Type Single carriageway
Speed limit: 40 Junction Detail: Roundabout Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Frost/Ice
Darkness: no street lighting Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Slippery road (due to weather)	Vehicle 1	Possible
2nd:	Travelling too fast for conditions	Vehicle 1	Possible
3rd:			
4th:			
5th:			
6th:			

VEH1 (M/CYCLE) TRAVELLING SE AROUND THE ROUNDABOUT ATTEMPTED TO EXIT TO TRAVEL SE
ALONG HULBERT ROAD BUT STRUCK THE KERB, CAUSING RIDER TO FALL OFF.
Occurred on A3(M) SLIP ROADS AT JUNCTION WITH HULBERT ROAD, WATERLOOVILLE, HAMPSHIRE.

Vehicle Reference 1 Motor Cycle over 50 cc and up to 125cc Going ahead left bend
Vehicle movement from N to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Front Hit vehicle:
Hit object in road Kerb Off road: None
Did not leave carr Age of Driver 21 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 21 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44210074563 27/02/2021 Time 1607 Vehicles 2 Casualties 1 Slight
E:469453 N: 108936 First Road: (M) 3 Road Type Slip road
Speed limit: 70 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 2	Very Likely
2nd:	Sudden braking	Vehicle 1	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH1 (CAR) TRAVELLING NE ALONG A3 OFF SLIP, STATIONARY WAITING TO ENTER JUNCTION. VEH2 (CAR) TRAVELLING NE ALONG A3 OFF SLIP STATIONARY BEHIND. VEH1 PULLS AWAY BUT STOPS SUDDENLY. VEH2 PULLS AWAY & COLLIDES WITH THE REAR OF VEH1.

Occurred on A3(M) NORTHBOUND JUNCTION 3 OFFSLIP AT JUNCTION WITH B2150 HULBERT ROAD, WATERLOOVILLE, HAMPSHIRE.

Vehicle Reference 1 Car Stopping
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 69 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 34 Female Passenger Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Front seat

Vehicle Reference 2 Car Starting
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 54 Female
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44210080717 03/03/2021 Time 2343 Vehicles 2 Casualties 1 Serious
E:470278 N: 108982 First Road: U Road Type Single carriageway
Speed limit: 30 Junction Detail: Pri Drive Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp
Darkness: street lights present and lit Raining without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Impaired by drugs (illicit or medicinal)	Vehicle 1	Very Likely
2nd:	Impaired by alcohol	Vehicle 1	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH 1 (P/CYCLE) TRAVELLING S ALONG LARKWHISTLE WALK HAS ENTERED CALSHOT ROAD AND BEEN STRUCK BY VEH 2 (CAR) TRAVELLING SE ALONG CALSHOT ROAD. VEH 2 FAILED TO STOP AT THE SCENE.

Occurred on CALSHOT ROAD, 108 METRES NW OF THE JCT WITH NEWMIEW COURT, HAVANT, HAMPSHIRE.

Vehicle Reference 1 Pedal Cycle Turning left
Vehicle movement from N to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Entering main road First impact Offside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 41 Male
Not hit and run Breath test Not applicable
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 41 Male Driver/rider Severity: Serious
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not known

Vehicle Reference 2 Car Going ahead other
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Not traced
Hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44210090400 09/03/2021 Time 0655 Vehicles 2 Casualties 1 Slight
E:469614 N: 108899 First Road: (M) 3 Road Type Single carriageway
Speed limit: 40 Junction Detail: Roundabout Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

	Factor:	Causation	Participant:	Confidence:
1st:				
2nd:				
3rd:				
4th:				
5th:				
6th:				

VEH2 (VAN) TRAVELLING N ALONG HULBERT ROAD COLLIDED WITH THE REAR OF VEH1 (CAR)
TRAVELLING N ALONG HULBERT ROAD IN FRONT, STATIONARY WAITING TO ENTER RBT.
Occurred on A3(M) SLIP ROADS AT JUNCTION WITH HULBERT ROAD, BEDHAMPTON, HAMPSHIRE.

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 23 Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 23 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Van or Goods 3.5 tonnes mgw and under Going ahead other
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 24 Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44210117287 29/03/2021 Time 1100 Vehicles 2 Casualties 1 Slight
E:469613 N: 108903 First Road: B 2150 Road Type Single carriageway
Speed limit: 60 Junction Detail: Roundabout Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to judge other persons path or speed	Vehicle 1	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (CAR) TRAVELLING N ALONG HULBERT ROAD COLIDED WITH THE REAR OF VEH2 (CAR)
TRAVELLING N ALONG HULBERT ROAD IN FRONT, STATIONARY WAITING TO ENTER ROUNDABOUT.
Occurred on B2150 HULBERT ROAD ROUNDABOUT AT JUNCTION WITH HULBERT ROAD,
WATERLOOVILLE, HAMPSHIRE.

Vehicle Reference 1 Car Going ahead other
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 23 Female
Not hit and run Breath test Negative
Left hand drive: No

Vehicle Reference 2 Car Going ahead but held up
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 40 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 40 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44210149450 20/04/2021 Time 1316 Vehicles 2 Casualties 1 Slight
E:469603 N: 108900 First Road: B 2150 Road Type Single carriageway
Speed limit: 60 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 2	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 2 (VAN) TRAVELLING NW ALONG B2150 HULBERT ROAD, FAILS TO GIVE WAY AND COLLIDES WITH
THE REAR OF VEH 1 (CAR) STATIONARY WAITING TO ENTER THE RBT AT THE GIVE WAY LINE.

Occurred on B2150 HULBERT ROAD ROUNDABOUT AT JUNCTION WITH B2150 HULBERT ROAD,
WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from S to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 25 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 25 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Van or Goods 3.5 tonnes mgw and under Going ahead left bend
Vehicle movement from S to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 19 Male
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44210149298 20/04/2021 Time 1142 Vehicles 3 Casualties 3 Slight
E:469537 N: 108987 First Road: (M) 3 Road Type Dual carriageway
Speed limit: 70 Junction Detail: Not within 20m of junction
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation			
Factor:	Participant:	Confidence:	
1st: Illness or disability, mental or physical	Vehicle 1	Possible	
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING NE ALONG A3(M) IN LANE 3, THE DRIVER POTENTIALLY HAD MEDICAL EPISODE, WHICH CAUSED VEH 1 TO COLLIDE WITH VEH 2 (CAR) IN FRONT. VEH 1 LEAVES CARRIAGEWAY TO NEARSIDE AND COLLIDES WITH VEH 3 (GOODS VEH) STATIONARY ON THE HARD SHOULDE

Occurred on A3(M) NORTHBOUND MARKER POST 3.7, WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Going ahead other
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:
Hit object in road Parked Vehicle Off road: Near / off crash barrier
Nearside Age of Driver 68 Male
Not hit and run Breath test Not applicable
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 68 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Worn but not i Cycle helmet: Not a cyclist

Casualty Reference: 2 Vehicle: 1 Age: 70 Female Passenger Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Front seat

Vehicle Reference 2 Car Going ahead other
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 30 Male
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Vehicle Reference	3	Goods 7.5 tonnes mgw and over	Going ahead other
Vehicle movement from	Park to	Parked	No tow / articulation
On main carriageway			Leaving the main road
Location at impact	Not at, or within 20M of Jct	First impact	Back
Hit object in road	None	Off road:	None
Did not leave carr		Age of Driver	61
Not hit and run	Breath test	Negative	Male
		Left hand drive:	No

Casualty Reference:	3	Vehicle:	3	Age:	61	Male	Driver/rider	Severity:	Slight
Not a pupil									
Seatbelt	Not Applicable		Cycle helmet:	Not a cyclist					

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44210154740 23/04/2021 Time 1831 Vehicles 2 Casualties 2 Slight
E:469456 N: 108934 First Road: (M) 3 Road Type Slip road
Speed limit: 60 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Very Likely
2nd:	Failed to judge other persons path or speed	Vehicle 1	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING N ALONG A3(M) OFF SLIP, APPROACHING JUNCTION AND THE DRIVER
BELIEVES THAT VEH 2 (CAR) STATIONARY AT RBT HAS MOVES OFF, HOWEVER VEH 1 COLLIDES WITH
THE REAR OF VEH 2 AS STOPPED AT GIVE WAY MARKINGS FOR A SECOND TIME.

Occurred on A3(M) NORTHBOUND JUNCTION 3 OFFSLIP AT JUNCTION WITH B2150 HULBERT ROAD,
WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Going ahead other
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 43 Female
Not hit and run Breath test Not requested
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 43 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead but held up
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 68 Female
Not hit and run Breath test Not applicable
Left hand drive: No

Casualty Reference: 2 Vehicle: 2 Age: 68 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44210188046 15/05/2021 Time 1255 Vehicles 2 Casualties 1 Slight
E:469452 N: 108933 First Road: (M) 3 Road Type Dual carriageway
Speed limit: 60 Junction Detail: Slip Road Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

	Causation		
Factor:	Participant:	Confidence:	
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING N ALONG A3M SLIP ROAD WAS STATIONARY, WAITING TO JOIN THE RBT JCT.
VEH 2 (CAR) TRAVELLING N ALONG A3M SLIP ROAD HAS FAILED TO NOTICE VEH 1 AND COLLIDED WITH
THEIR REAR.

Occurred on A3M NORTHBOUND SLIP ON TO B2150 HULBERT ROAD (JUNCTION 3 ROUNDABOUT),
WATERLOOVILLE, HAMPSHIRE.

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 37 Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 37 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Stopping
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 18 Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44210239397 18/06/2021 Time 1241 Vehicles 2 Casualties 1 Serious
E:469735 N: 107752 First Road: U Road Type Dual carriageway
Speed limit: 30 Junction Detail: Roundabout Automatic traffic signal B 2150
Crossing: Control None Facilities: Ped. phase at traffic signal junction Road surface Wet/Damp
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 2	Possible
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH2 (CAR) TRAVELLING N AROUND THE RBT IN LANE 1 TRIES TO CHANGE LANES AND COLLIDES WITH
VEH1 (M/CYCLE) TRAVELLING W AROUND THE RBT IN LANE 2, AND EXITING TO TRAVEL W ALONG
PURBROOK WAY.

Occurred on PURBROOK WAY AT THE ROUNDABOUT JUNCTION WITH B2150 HULBERT ROAD, HAVANT,
HAMPSHIRE.

Vehicle Reference 1 Motorcycle over 500cc Going ahead other
Vehicle movement from E to W No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Nearside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 22 Male
Not hit and run Breath test Not applicable
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 22 Male Driver/rider Severity: Serious
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Changing lane to right
Vehicle movement from E to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 51 Female
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44210248330 24/06/2021 Time 1327 Vehicles 2 Casualties 1 Slight
E:469741 N: 107742 First Road: U Road Type Single carriageway
Speed limit: 30 Junction Detail: Roundabout Automatic traffic signal Unclassified
Crossing: Control None Facilities: Ped. phase at traffic signal junction Road surface Wet/Damp
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Possible
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (CAR) TRAVELLING NE OUT OF ASDA PULLED ONTO THE ROUNDABOUT WITHOUT GIVING WAY TO
VEH2 (M/CYCLE) ALREADY ON THE ROUNDABOUT TRAVELLING W.
Occurred on PURBROOK WAY, AT JUNCITON WITH ASDA, HAVANT, HAMPSHIRE.

Vehicle Reference 1 Car Starting
Vehicle movement from S to N No tow / articulation
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 72 Male
Not hit and run Breath test Negative
Left hand drive: No

Vehicle Reference 2 Motorcycle 50cc and under Going ahead other
Vehicle movement from E to W No tow / articulation
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Nearside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 64 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 64 Male Driver/rider Severity: Slight

Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44210365370 11/09/2021 Time 1924 Vehicles 2 Casualties 1 Slight
E:469607 N: 109036 First Road: (M) 3 Road Type Slip road
Speed limit: 70 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Darkness: no street lighting Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 002	Very Likely
2nd:	Following too close	Vehicle 002	Possible
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING N TO S ON A3 IS HIT IN THE REAR BY VEH 2 (CAR) WHICH FAILS TO SLOW IN
TIME, ALSO TRAVELLING N TO S ON SAME ROAD
Occurred on A3(M) SOUTHBOUND OFF SLIP JUNCTION 3

Vehicle Reference 1 Car Stopping
Vehicle movement from N to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Entering from slip road First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 24 Male
Not hit and run Breath test Not requested
Left hand drive: No
Casualty Reference: 1 Vehicle: 1 Age: 24 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Stopping
Vehicle movement from N to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Entering from slip road First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 32 Male
Not hit and run Breath test Not requested
Left hand drive: No

Accidents between dates **01/03/2020 and 28/02/2025** (60) months

Selection: **Notes:**

Selected using Pre-defined Query : ; Refined using Accidents
 within selected Polygons -HC - RPU Statistics Request ("AW
 FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44210431107 27/10/2021 Time 1130 Vehicles 2 Casualties 1 Slight
 E:470283 N: 109279 First Road: U Road Type Single carriageway
 Speed limit: 30 Junction Detail: T & Stag Jct Give way or controlled Unclassified
 Crossing: Control None Facilities: None within 50m Road surface Dry
 Daylight Fine without high winds
 Special Conditions at Site None Carriageway Hazards: None
 Place accident reported: Elsewhere DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (P/CYCLE) TRAVELLING SW ON CALSHOT ROAD IS STRUCK BY VEH 2 (CAR) TRAVELLING NW
 PULLING INTO JUNCTION FROM HOCKHAM COURT
 Occurred on JUNCTION OF CALSHOT ROAD/HOCKHAM COURT

Vehicle Reference 1 Pedal Cycle Going ahead other
 Vehicle movement from NE to SW No tow / articulation Leaving the main road
 On main carriageway No skidding, jack-knifing or overturning
 Location at impact Mid Junction - on roundabout or r First impact Nearside Hit vehicle:
 Hit object in road None Off road: None
 Did not leave carr Age of Driver 21 Female
 Not hit and run Breath test Not applicable
 Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 21 Female Driver/rider Severity: Slight
 Not a pupil
 Seatbelt Not Applicable Cycle helmet: Not known

Vehicle Reference 2 Car Starting
 Vehicle movement from SE to SW No tow / articulation Leaving the main road
 On main carriageway No skidding, jack-knifing or overturning
 Location at impact Entering main road First impact Front Hit vehicle:
 Hit object in road None Off road: None
 Did not leave carr Age of Driver Unknown
 Hit and run Breath test Driver not contacted
 Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44220014865 12/01/2022 Time 1515 Vehicles 2 Casualties 1 Slight
E:469740 N: 107736 First Road: B 2150 Road Type 1
Speed limit: 30 Junction Detail: Roundabout Give way or controlled Unclassified
Crossing: Control None Facilities: Central reservation Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (P/CYCLE) TRAVELLING ACROSS THE ROAD FROM NW TO SE IS STRUCK BY VEH 2 (CAR)
TRAVELLING SW TO NE ON RBT

Occurred on RBT AT JUNCTION OF B2150/HULBERT RD/PURBROOK WAY BY ASDA FILLING STATION

Vehicle Reference 1 Pedal Cycle Going ahead other
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Offside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 11 Male
Not hit and run Breath test Not applicable
Left hand drive: No
Casualty Reference: 1 Vehicle: 1 Age: 11 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Yes

Vehicle Reference 2 Car Going ahead other
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 20 Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44220109278 18/03/2022 Time 1700 Vehicles 2 Casualties 1 Slight
E:469456 N: 108938 First Road: M 27 Road Type 1
Speed limit: 70 Junction Detail: Roundabout Give way or controlled Motorway 27
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING NORTH TOWARDS RBT AT JUNCTION 3 M27 IS STRUCK IN THE BACK BY VEH 2 (CAR) ALSO TRAVELLING NORTH AND FAILING TO SLOW
Occurred on ON SLIP AT ROUNDABOUT JUNCTION 3 WATERLOOVILLE

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 57 Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 57 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Stopping
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection: Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("AW FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44220241325 17/06/2022 Time 1916 Vehicles 1 Casualties 1 Slight
E:469767 N: 107736 First Road: B 2150 Road Type Single carriageway
Speed limit: 30 Junction Detail: Roundabout Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation			
	Factor:	Participant:	Confidence:
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (TAXI) WAS TRAVELLING NW ON B2150 HULBERT ROAD AND BRAKED SUDDENLY EXPELLING CAS1 (PASSENGER) FROM THE BACK SEAT COLLIDING WITH THE FRONT SEATS CAUSING INJURY
Occurred on B2150 HULBERT ROAD AT JUNCTION WITH PURBROOK WAY, HAVANT, HAMPSHIRE

Vehicle Reference 1 Taxi/Private hire car Stopping
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Did not impact Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 41 Female Passenger Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist
Back seat

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44220301209 07/07/2022 Time 1917 Vehicles 2 Casualties 1 Slight
E:469457 N: 109044 First Road: (M) 3 Road Type Single carriageway
Speed limit: 50 Junction Detail: Roundabout Give way or controlled B 2147
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to judge other persons path or speed	Vehicle 1	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (CAR) TRAVELLING E ALONG B2147 HULBERT ROAD FAILED TO SLOW IN TIME ON APPROACH TO
THE ROUNDABOUT AND COLLIDED WITH THE REAR OF VEH2 (CAR) TRAVELLING E ALONG B2147
HULBERT ROAD IN FRONT.

Occurred on A3(M) AT JUNCTION WITH B2147 HULBERT ROAD, WATERLOOVILLE, HAMPSHIRE.

Vehicle Reference 1 Car Going ahead other
Vehicle movement from W to E No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 41 Female
Not hit and run Breath test Negative
Left hand drive: No

Vehicle Reference 2 Car Going ahead other
Vehicle movement from W to E No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 42 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 42 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44220377972 16/09/2022 Time 1410 Vehicles 2 Casualties 1 Slight
E:469609 N: 109032 First Road: (M) 3 Road Type Slip road
Speed limit: 70 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation			
Factor:	Participant:	Confidence:	
1st: Impaired by alcohol	Vehicle 001	Very Likely	
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (CAR) TRAVELLING S ALONG A3M OFF SLIP, FAILED TO SLOW IN TIME AND COLLIDED WITH THE
REAR OF VEH2 (CAR) WHICH WAS STATIONARY IN FRONT, WAITING TO ENTER THE ROUNDABOUT.
Occurred on A3M JUNCTION 3 OFF SLIP, AT JUNCTION WITH B2150 HULBERT ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Going ahead other
Vehicle movement from N to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 36 Male
Not hit and run Breath test Positive
Left hand drive: No
Casualty Reference: 1 Vehicle: 1 Age: 36 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead but held up
Vehicle movement from N to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 64 Male
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44220392474 26/09/2022 Time 1911 Vehicles 2 Casualties 2 Slight
E:469455 N: 109044 First Road: B 2150 Road Type Dual carriageway
Speed limit: 50 Junction Detail: Roundabout Give way or controlled A(M) 3
Crossing: Control None Facilities: None within 50m Road surface Dry
Darkness: no street lighting Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation

Factor:	Participant:	Confidence:
1st:		
2nd:		
3rd:		
4th:		
5th:		
6th:		

VEH2 (CAR) TRAVELLING SE ALONG B2150 HULBERT ROAD, FAILED TO SLOW IN TIME ON APPROACH TO THE ROUNDABOUT AND COLLIDED WITH THE REAR OF VEH1 (CAR) TRAVELLING SE IN FRONT, STATIONARY WAITING TO ENTER THE ROUNDABOUT.

Occurred on B2150 HULBER ROAD AT JUNCTION WITH A3(M) SLIP ROADS, WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 69 Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 69 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Casualty Reference: 2 Vehicle: 1 Age: 14 Male Passenger Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Front seat

Vehicle Reference 2 Car Going ahead other
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Not traced
Hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44230039770 29/01/2023 Time 1345 Vehicles 2 Casualties 1 Slight
E:469800 N: 107765 First Road: U Road Type Single carriageway
Speed limit: 30 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: Central reservation Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) WAS WAITING AT TRAFFIC LIGHTS ON THE R/BT TO GO SW WHEN VEH 2 (CAR) FAILED TO STOP AND COLLIDED WITH THE REAR OF VEH 1.

Occurred on PURBROOK WAY AT JUNCTION WITH B2150 HULBERT ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from NE to SW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 36 Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 36 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Unknown Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from NE to SW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44230095946 09/03/2023 Time 1735 Vehicles 2 Casualties 1 Slight
E:469831 N: 107802 First Road: U Road Type Single carriageway
Speed limit: 30 Junction Detail: Not within 20m of junction
Crossing: Control None Facilities: Pelican, puffin, toucan etc. Road surface Wet/Damp
Daylight Raining without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 2 (M/CYCLE) TRAVELLING SE ALONG PURBROOK WAY RBT OFFSLIP FAILED TO SLOW IN TIME FOR
TRAFFIC AHEAD AND COLLIDED WITH THE REAR OF VEH 1 (CAR).

Occurred on PURBROOK WAY 33 METRES SOUTHEAST OF HULBERT ROAD ROUNDABOUT, HAVANT,
HAMPSHIRE

Vehicle Reference 1 Car Stopping
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 24 Female
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 24 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Worn but not i Cycle helmet: Not a cyclist

Vehicle Reference 2 Motorcycle over 500cc Going ahead other
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 26 Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44230308997 01/08/2023 Time 1036 Vehicles 2 Casualties 1 Slight
E:469454 N: 108933 First Road: (M) 3 Road Type Slip road
Speed limit: 60 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Following too close	Vehicle 2	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH2 (VAN) TRAVELLING N ALONG A3(M) SLIP ROAD FAILED TO STOP IN TIME AND COLLIDED WITH
VEH1 (CAR) TRAVELLING N ALONG A3(M) SLIP ROAD, WAITING TO ENTER THE ROUNDABOUT
Occurred on A3(M) NORTHBOUND SLIP ROAD AT ROUNDABOUT WITH B2150 HULBERT ROAD,
WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 34 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 34 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Van or Goods 3.5 tonnes mgw and under Going ahead other
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 29 Male
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44230375946 14/09/2023 Time 2147 Vehicles 2 Casualties 1 Slight
E:469446 N: 108953 First Road: (M) 3 Road Type 1
Speed limit: 50 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Darkness: no street lighting Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

	Causation		
Factor:	Participant:	Confidence:	
1st: Failed to look properly	Vehicle 1	Very Likely	
2nd: Failed to judge other persons path or speed	Vehicle 2	Very Likely	
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING N FROM A3(M) JUNCTION 3 OFFSLIP SLOWED AND ENTERED THE RBT
INTENDING TO TAKE THE FIRST EXIT FOR B2150 HULBERT ROAD. VEH 2 (CAR) TRAVELLING W ON THE
RBT THEN COLLIDED WITH THE REAR OF VEH 1.

Occurred on A3(M) JUNCTION 3 ROUNDABOUT AT JUNCTION WITH B2150 HULBERT ROAD, PURBROOK,
HAMPSHIRE

Vehicle Reference 1 Car Turning left
Vehicle movement from S to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 59 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 59 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Worn but not i Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from E to W No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 19 Male
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44230378636 16/09/2023 Time 1707 Vehicles 2 Casualties 1 Slight
E:469452 N: 108935 First Road: (M) 3 Road Type Slip road
Speed limit: 70 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation			
Factor:	Participant:	Confidence:	
1st: Failed to look properly	Vehicle 1	Possible	
2nd: Failed to judge other persons path or speed	Vehicle 1	Possible	
3rd:			
4th:			
5th:			
6th:			

VEH1 (CAR) TRAVELLING N ALONG A3(M) SLIP ROAD BELIEVED THAT VEH2 (CAR) TRAVELLING N ALONG A3(M) SLIP ROAD AHEAD WAS GOING TO ENTER THE ROUNDABOUT. VEH1 CONTINUED FORWARD AND COLLIDED WITH THE REAR OF VEH2 WHO HAD STOPPED AT THE ENTRANCE TO THE ROUNDABOUT

Occurred on A3(M) NORTHBOUND EXIT SLIP ROAD AT ROUNDABOUT WITH B2150 HULBERT ROAD, WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Starting
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 38 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 38 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead but held up
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 27 Male
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44230414894 10/10/2023 Time 1453 Vehicles 2 Casualties 1 Serious
E:469454 N: 108935 First Road: (M) 3 Road Type Slip road
Speed limit: 70 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Possible
2nd:	Failed to judge other persons path or speed	Vehicle 1	Possible
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING N ALONG A3(M) JUNCTION 3 OFFSLIP MOVED FORWARD SLIGHTLY AT THE
RBT AT THE TOP OF THE OFFSLIP. VEH 2 (CAR) THINKING VEH 1 HAD MOVED OFF, THEN COLLIDED WITH
THE REAR OF VEH 1.

Occurred on A3(M) NORTHBOUND JUNCTION 3 OFFSLIP AT JUNCTION WITH B2150 HULBERT ROAD
ROUNDAABOUT, WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 33 Male
Not hit and run Breath test Negative
Left hand drive: No

Vehicle Reference 2 Car Starting
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 41 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 41 Female Driver/rider Severity: Serious
Not a pupil
Seatbelt Worn and ind Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44230467389 15/11/2023 Time 1351 Vehicles 2 Casualties 1 Slight
E:469739 N: 107742 First Road: U Road Type 1
Speed limit: 30 Junction Detail: Roundabout Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 2	Possible
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH2 (CAR) TRAVELLING NE ALONG LARCHWOOD AVENUE FAILED TO GIVE WAY AT THE
ROUNDAABOUT AND PULLED OUT INTO THE PATH OF VEH1 (M/CYCLE) TRAVELLING W ALONG
PURBROOK WAY, ALREADY ON THE ROUNDAABOUT, CAUSING A COLLISION
Occurred on PURBROOK WAY AT ROUNDAABOUT WITH LARCHWOOD AVENUE, HAVANT, HAMPSHIRE

Vehicle Reference 1 Motor Cycle over 50 cc and up to 125cc Going ahead other
Vehicle movement from E to W No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Leaving roundabout First impact Nearside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 23 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 23 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Entering roundabout First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Female
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44230484716 27/11/2023 Time 0913 Vehicles 2 Casualties 2 Slight
E:469675 N: 107903 First Road: B 2150 Road Type Single carriageway
Speed limit: 30 Junction Detail: Not within 20m of junction
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Sudden braking	Vehicle 1	Very Likely
2nd:	Failed to judge other persons path or speed	Vehicle 2	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH1 (VAN) TRAVELLING NW ALONG HULBERT ROAD BRAKED SUDDENLY DUE TO AN ONCOMING
VEHICLE ON THE WRONG SIDE OF ROAD. VEH2 (CAR) TRAVELLING NW ALONG HULBERT ROAD BEHIND
WAS UNABLE TO STOP IN TIME AND COLLIDED WITH THE REAR OF VEH1

Occurred on B2150 HULBERT ROAD, 109 METERS NW OF ROUNDABOUT WITH PURBROOK WAY, HAVANT,
HAMPSHIRE

Vehicle Reference 1 Van or Goods 3.5 tonnes mgw and under Stopping
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 49 Male
Not hit and run Breath test Not requested
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 49 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 35 Female
Not hit and run Breath test Not requested
Left hand drive: No

Casualty Reference: 2 Vehicle: 2 Age: 35 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44240054074 06/02/2024 Time 1111 Vehicles 2 Casualties 2 Serious
E:469633 N: 108919 First Road: B 2150 Road Type Single carriageway
Speed limit: 40 Junction Detail: Roundabout Give way or controlled A(M) 3
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Illegal turn or direction of travel	Vehicle 1	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (CAR) TRAVELLING N ALONG HULBERT ROAD APPROACHED THE ROUNDABOUT ON THE WRONG SIDE OF THE ROAD AND COLLIDED HEAD ON WITH VEH2 (CAR) TRAVELLING S ALONG HULBERT ROAD, JUST EXITING THE ROUNDABOUT.

Occurred on B2150 HULBERT ROAD AT JUNCTION 3 ROUNDABOUT WITH A3(M), WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Going ahead right bend
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Entering roundabout First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 64 Female
Not hit and run Breath test Not requested
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 64 Female Driver/rider Severity: Serious
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead left bend
Vehicle movement from N to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Leaving roundabout First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 43 Female
Not hit and run Breath test Not requested
Left hand drive: No

Casualty Reference: 2 Vehicle: 2 Age: 43 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection: Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("AW FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44240136192 31/03/2024 Time 1941 Vehicles 2 Casualties 1 Slight
E:469599 N: 108904 First Road: B 2150 Road Type Single carriageway
Speed limit: 40 Junction Detail: Roundabout Give way or controlled A(M) 3
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp
Darkness: street lights present and lit Raining without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation			
	Factor:	Participant:	Confidence:
1st:	Illness or disability, mental or physical	Vehicle 1	Possible
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (CAR) TRAVELLING NW ALONG HULBERT ROAD ENTERED THE ROUNDABOUT IN LANE 1 AND CUT ACROSS THE LANES TO GET TO LANE 2 ACROSS THE PATH OF VEH2 (CAR) TRAVELLING NW ALONG HULBERT ROAD ENETERING THE ROUNDABOUT IN LANE 2, CAUSING A COLLISION
Occurred on B2150 HULBERT ROAD AT JUNCTION 3 ROUNDABOUT WITH A3(M), WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Changing lane to right
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Entering roundabout First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 82 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 82 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Entering roundabout First impact Offside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 19 Female
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44240154529 13/04/2024 Time 0910 Vehicles 2 Casualties 1 Serious
E:469457 N: 109046 First Road: B 2150 Road Type Single carriageway
Speed limit: 50 Junction Detail: Roundabout Give way or controlled A(M) 3
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: Elsewhere DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING E ALONG B2150 HULBERT ROAD STOPPED AT THE A3(M) JUNCTION 3 RBT. VEH
2 (CAR) FAILED TO STOP IN TIME AND COLLIDED WITH THE REAR OF VEH 1.

Occurred on B2150 HULBERT ROAD AT JUNCTION WITH A3(M) JUNCTION 3 ROUNDABOUT,
WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Car Going ahead but held up
Vehicle movement from W to E No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 62 Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 62 Male Driver/rider Severity: Serious
Not a pupil
Seatbelt Unknown Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from W to E No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Male
Hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates **01/03/2020 and 28/02/2025** (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44240255108 17/06/2024 Time 1845 Vehicles 2 Casualties 1 Slight
E:469740 N: 107806 First Road: U Road Type Single carriageway
Speed limit: 30 Junction Detail: Roundabout Automatic traffic signal B 2150
Crossing: Control None Facilities: Ped. phase at traffic signal junction Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Following too close	Vehicle 2	Possible
2nd:	Inadequate/Masked signs or road markings	Vehicle 1	Possible
3rd:	Poor turn or manoeuvre	Vehicle 1	
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING NE ON PURBROOK WAY RBT CHANGED LANES. ROAD MARKINGS WERE SIGNIFICANTLY RUBBED OUT. VEH 2 (M/CYCLE) THEN COLLIDED WITH THE REAR OF VEH 1.

Occurred on PURBROOK WAY ROUNDABOUT AT JUNCTION WITH B2150 HULBERT ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Changing lane to left
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 43 Female
Not hit and run Breath test Negative
Left hand drive: No

Vehicle Reference 2 Motorcycle over 500cc Going ahead other
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 32 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 32 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection: Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("AW FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44240404256 20/09/2024 Time 0936 Vehicles 2 Casualties 1 Serious
E:469548 N: 108041 First Road: B 2150 Road Type Single carriageway
Speed limit: 40 Junction Detail: Not within 20m of junction
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation			
	Factor:	Participant:	Confidence:
1st:	Impaired by alcohol	Vehicle 1	Very Likely
2nd:	Failed to look properly	Vehicle 1	Possible
3rd:			
4th:			
5th:			
6th:			

VEH1 (TAXI) TRAVELLING S ALONG HULBERT ROAD HAS OVERTAKEN VEH2 (P/CYCLE) TRAVELLING S ALONG HULBERT ROAD, CAUSING A COLLISION AND RIDER TO FALL FROM BIKE
Occurred on B2150 HULBERT ROAD, 300 METERS NORTH WEST OF ROUNDABOUT, PURBROOK, HAMPSHIRE

Vehicle Reference 1 Taxi/Private hire car Going ahead left bend
Vehicle movement from N to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Not traced
Not hit and run Breath test Driver not contacted
Left hand drive: No

Vehicle Reference 2 Pedal Cycle Going ahead left bend
Vehicle movement from N to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 40 Male
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 40 Male Driver/rider Severity: Serious
Not a pupil
Seatbelt Not Applicable Cycle helmet: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44240422187 28/09/2024 Time 1925 Vehicles 2 Casualties 1 Slight
E:469806 N: 107785 First Road: B 2150 Road Type 1
Speed limit: 30 Junction Detail: Roundabout Automatic traffic signal Unclassified
Crossing: Control None Facilities: Ped. phase at traffic signal junction Road surface Dry
Darkness: street lights present and lit Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: DfT Special Projects:

	Causation		
Factor:	Participant:	Confidence:	
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH1 (M/CYCLE) TRAVELLING SE ALONG HULBERT WAY HAS ENTERED THE RBT IN THE LEFT LANE
WHEN VEH2 (CAR) TRAVELLING SE ALONG RBT IN THE RIGHT LANE HAS DRIFTED INTO THE LEFT LANE
AND COLLIDED WITH VEH1.

Occurred on B2150 HULBERT WAY ON ROUNDABOUT TOWARDS PURBROOK WAY, HAVANT, HAMPSHIRE

Vehicle Reference 1 Motor Cycle over 125 cc and up to 500cc Going ahead right bend
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Offside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 20 Male
Not hit and run Breath test Driver not contacted
Left hand drive: No
Casualty Reference: 1 Vehicle: 1 Age: 20 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Changing lane to left
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Nearside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Not traced
Not hit and run Breath test Driver not contacted
Left hand drive: No

Accidents between dates **01/03/2020 and 28/02/2025** (60) months

Selection: **Notes:**

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

44240454138 18/10/2024 Time 1535 Vehicles 2 Casualties 1 Slight
E:469715 N: 107782 First Road: U Road Type Single carriageway
Speed limit: 40 Junction Detail: Roundabout Automatic traffic signal B 2150
Crossing: Control None Facilities: Ped. phase at traffic signal junction Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation			
Factor:	Participant:	Confidence:	
1st: Failed to look properly	Vehicle 1	Possible	
2nd: Careless/Reckless/In a hurry	Vehicle 2	Possible	
3rd: Failed to look properly	Vehicle 2	Possible	
4th: Failed to judge other persons path or speed	Vehicle 2	Possible	
5th: Disobeyed pedestrian crossing facility	Vehicle 2	Possible	
6th:			

VEH 1 (CAR) TRAVELLING E ALONG PURBROOK WAY IN LANE 3 MOVED OFF AT THE B2150 HULBERT ROAD RBT ASND COLLIDED WITH VEH 2 (P/CYCLE) AT LOW SPEED TRAVELLING S ON THE PEDESTRIAN CROSSING.

Occurred on PUBROOK WAY AT JUNCTION WITH B2150 HULBERT ROAD ROUNDABOUT, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Starting
Vehicle movement from W to E No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 44 Male
Not hit and run Breath test Negative
Left hand drive: No

Vehicle Reference 2 Pedal Cycle Going ahead other
Vehicle movement from N to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Offside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 16 Female
Not hit and run Breath test Not applicable
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 16 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection: Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("AW FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

4424050561620/11/2024Time1054Vehicles2Casualties1Slight

E:469460N:109044First Road: B 2150Road TypeDual carriageway

Speed limit: 70Junction Detail: RoundaboutGive way or controlledA(M) 3

Crossing: Control NoneFacilities: None within 50mRoad surfaceWet/Damp

DaylightFine without high winds

Special Conditions at Site NoneCarriageway Hazards: None

Place accident reported:DfT Special Projects:

	Causation		
	Factor:	Participant:	Confidence:
1st:			
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING SE ON HULBERT ROAD, HAVANT, SOUTHAMPTON STOPPED AT ROUNDABOUT ONTO A3M. VEH 2 (VAN) ALSO TRAVELLING SE FAILED TO STOP IN TIME AND RAN UP THE BACK OF VEH 1

Occurred on HULBERT RD AT JUNCTION WITH A3M, WATERLOOVILLE, HAMPSHIRE

Vehicle Reference1CarGoing ahead but held up

Vehicle movement fromNW to SENo tow / articulationLeaving the main road

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactJct ApproachFirst impactBackHit vehicle:

Hit object in roadNoneOff road: None

Did not leave carrAge of Driver39Female

Not hit and runBreath testDriver not contacted

Left hand drive: No

Casualty Reference: 1Vehicle: 1Age: 39FemaleDriver/riderSeverity: Slight

Not a pupil

SeatbeltWorn and indCycle helmet: Not a cyclist

Vehicle Reference2Van or Goods 3.5 tonnes mgw and underGoing ahead other

Vehicle movement fromNW to SENo tow / articulationLeaving the main road

On main carriagewayNo skidding, jack-knifing or overturning

Location at impactJct ApproachFirst impactFrontHit vehicle:

Hit object in roadNoneOff road: None

Did not leave carrAge of DriverMale

Not hit and runBreath testDriver not contacted

Left hand drive: No

Accidents between dates 01/03/2020 and 28/02/2025 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("AW
FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

44250072949 17/02/2025 Time 1154 Vehicles 2 Casualties 1 Slight
E:469452 N: 108936 First Road: (M) 3 Road Type Slip road
Speed limit: 70 Junction Detail: Roundabout Give way or controlled B 2150
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to judge other persons path or speed	Vehicle 1	Possible
2nd:	Failed to look properly	Vehicle 1	Possible
3rd:	Sudden braking	Vehicle 2	
4th:			
5th:			
6th:			

VEH 1 (VAN) TRAVELLING N ALONG A3(M) NORTHBOUND JUNCTION 3 OFFSLIP FAILED TO BRAKE IN TIME AND COLLIDED WITH THE REAR OF VEH 2 (CAR) WHICH WAS STOPPING TO GIVE WAY AT THE B2150 HULBERT ROAD RBT.

Occurred on A3(M) NORTHBOUND JUNCTION 3 OFFSLIP AT JUNCTION WITH B2150 HULBERT ROAD ROUNDABOUT, WATERLOOVILLE, HAMPSHIRE

Vehicle Reference 1 Van or Goods 3.5 tonnes mgw and under Going ahead other
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 52 Male
Not hit and run Breath test Not requested
Left hand drive: No

Vehicle Reference 2 Car Stopping
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 33 Female
Not hit and run Breath test Not requested
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 33 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Worn but not i Cycle helmet: Not a cyclist

Accidents between dates **01/03/2020 and 28/02/2025** (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("AW FITZWGRAM CRESCENT, HAVANT BACS/SR/1025/161")

Notes:

Accidents involving:

	Fatal	Serious	Slight	Total
Motor vehicles only (excluding 2-wheels)	0	3	25	28
2-wheeled motor vehicles	0	1	6	7
Pedal cycles	0	3	3	6
Horses & other	0	0	0	0
Total	0	7	34	41

Casualties:

	Fatal	Serious	Slight	Total
Vehicle driver	0	3	27	30
Passenger	0	0	4	4
Motorcycle rider	0	1	5	6
Cyclist	0	3	3	6
Pedestrian	0	0	3	3
Other	0	0	0	0
Total	0	7	42	49

Criterion	Description	Common Shortfalls	Rating	Appraiser Comments	Local Policy & Guidance
1. Trip generation and assignment	Does the application appropriately forecast all day trips to, from and within the site by walking, wheeling and cycling?	<p>Source data is not representative of the proposed development, is out-of-date or is confined to commuting journeys only.</p> <p>Forecasted trip generation is limited to motor vehicle traffic or peak hours only.</p> <p>Future year forecasts do not realise the potential of the development to support a greater number of walking, wheeling and cycling journeys or do not align with the national target (or any adopted local targets) that half of all journeys in towns and cities shall be walked, wheeled or cycled by 2030.</p>	Exemplar	Multi modal trip rates provided with TA	
2. Active travel route audit	Has an appropriate assessment on the design and accessibility of existing active travel routes in the locality of the site been presented?	<p>Local pedestrian and cycling routes are only identified in application documents by their location, with no assessment provided on whether these are safe, direct, convenient and accessible for people of all abilities (paragraph 82 of the National Design Guide) or coherent, direct, safe, comfortable and attractive (core design principles in LTN 1/20).</p> <p>Applications that include new dwellings have not demonstrated how local schools and colleges will be accessed by active travel modes.</p> <p>Qualitative analysis to inform any necessary improvements to the design and accessibility of key routes does not include maps, photographs and comments nor has regard to the following guidance, tools and plans in the assessment of key routes:</p> <ul style="list-style-type: none">• Inclusive Mobility (Chapters 3, 4, 6, 7 and 15; and Sections 5.2, 5.7, 9.1, 9.3, 9.4 and 9.7 as appropriate);• PAS 6463: Design for the Mind (Sections 5.2.1, 5.2.3, 6.4, 7.6.2, 7.6.3, 7.7 and 11.12);• LTN 1/20: Cycle Infrastructure Design (including Appendix A: Cycling Level of Service Tool; and Appendix B: Junction Assessment Tool);• the government's Walking Route Audit Tool; and• any adopted or emerging Local Cycling and Walking Infrastructure Plans (LCWIPs).	Exemplar	WCHAR provided as part of application documents	
3. Pedestrian access to local amenities	Are most buildings within 800m from a range of amenities (such as primary schools, parks, play areas, food shops, cafes and community buildings) using well-designed routes?	<p>Trip lengths to key amenities as presented in application documents are based on straight-line distances from site boundaries or main access points.</p> <p>There are few everyday amenities within the recommended distance from most buildings using safe and accessible routes for pedestrians.</p> <p>Footpaths/ways to local amenities do not conform to the National Design Guide standards of being safe, direct, convenient and accessible for people of all abilities, which includes but is not limited to routes that:</p> <ul style="list-style-type: none">• have a minimum width of 2m, with limited pinch points no less than 1.5m;• are step-free;• have a smooth, even surface;• have seating at regular intervals;• are uncluttered;• have good natural surveillance and clear lines of sight;• have street lighting;• have wayfinding; and• have crossing points suitable for the speed and traffic flow of the road(s).	Concern	Footways and footpaths within the industrial estate meet the National Design Guide but given the development proposals are within an industrial estate, amenities are not located within 800m. The local bus stop is though	National Design Guidance
4. Cycling accessibility	Are a range of local amenities, and town centres, railway stations, employment areas and the National Cycle Network as appropriate, accessible for cyclists using well-designed routes?	<p>Cycle routes relied on by the development are not coherent, direct, safe, comfortable or attractive in line with the five core design principles and geometric requirements in LTN 1/20 (see Sections 4.2 and 5). This may be due to physical features, steps, steep gradients or surface quality; or the absence of ramps, lighting or appropriate crossing facilities.</p> <p>The development relies on shared use routes in full or intermittently, which conflicts with the clear position in paragraph 1.6.1 (2) of LTN 1/20 that cycles must be treated as vehicles and not as pedestrians.</p> <p>There is insufficient protection from motor traffic in accordance with the suitability and segregation standards in LTN 1/20 (see Figure 4.1 and Section 6) such that some potential cyclists would be excluded.</p>	Concern	As mitigation for the site was assessed as part of the previous hybrid application (APP/12/00338), a shared use path is provided on Fitzwygram Way	LTN1/20
5. Access to public transport	Are all buildings within 400m of a high-frequency bus stop or 800m of a rail/light rail station or tram stop, with appropriate facilities, using well-designed routes?	<p>There are no public transport nodes with a regular service (this will differ between urban and rural areas) within the recommended distances.</p> <p>Local bus stops do not have good natural surveillance or do not provide seating, lighting, shelter, real-time passenger information and raised bus boarders or specialist kerbs. Local rail stations do not provide sufficient cycle parking, including spaces for non-standard cycles.</p> <p>Footpaths/ways to public transport nodes do not conform to the National Design Guide standards of being safe, direct, convenient and accessible for people of all abilities, which includes but is not limited to routes that:</p> <ul style="list-style-type: none">• have a minimum width of 2m, with limited pinch points no less than 1.5m;• are step-free;• have a smooth, even surface;• have seating at regular intervals;• are uncluttered;• have good natural surveillance and clear lines of sight;• have street lighting;• have wayfinding; and• have crossing points suitable for the speed and traffic flow of the road(s).	Pass	A bus gate and stops along Fitzwygram Way were secured as part of the prevous application. By the time the site is constructed this bus service will be implemented	
6. Off-site transport infrastructure	Does the application include proposals to enhance local active travel and public transport infrastructure?	<p>The application fails to identify necessary, directly related and proportionate improvements or contributions to:</p> <ul style="list-style-type: none">• footpaths/ways in line with the design standards identified in criteria 3 and 5;• cycling routes in line with LTN 1/20 standards identified in criteria 4; or• public transport infrastructure (where this is not provided on-site) that may include: new or extended services; seating, lighting, shelter, real-time passenger information and raised bus boarders or specialist kerbs at bus stops; and secure cycle parking with pumps and repair tools at rail stations and mobility hubs. <p>The application fails to identify the mechanism to secure identified improvements and the trigger point(s) for delivery or payment.</p> <p>Proposed road/junction improvements do not prioritise pedestrian and cycling movements, including appropriate crossings.</p>	Pass	Improvements were secured as part of the previous application	
7. Site permeability	Does the development prioritise pedestrian and cycle movements within the site?	<p>Opportunities have been missed to maximise accessibility for active travel modes, including:</p> <ul style="list-style-type: none">• the development does not provide or safeguard pedestrian and cycling connections to neighbouring sites including future phases of development;• routes for pedestrians and cyclists are not at least as direct – and preferably more direct – than the equivalent by car;• routes are not fully accessible or do not have adjacent accessible alternatives (e.g. ramps alongside steps or bound paths next to unbound paths);• inappropriate or infrequent crossings are proposed (see Inclusive Mobility Sections 4.10-4.11, PAS 6463 Section 7.6.2, LTN 1/20 Table 10-2, Manual for Streets Section 6.3 and Manual for Steets 2 Section 9.3);• pedestrians and cyclists are not prioritised at side road crossing points (see LTN 1/20 Figure 10.13);• priority junctions have radil that interrupts the pedestrian desire line (see Manual for Streets Sections 6.3-6.4 and Manual for Streets 2 Section 9.4);• there are red/zero scores when applying the Junction Assessment Tool in LTN 1/20;• signalised junctions do not have pedestrian aspects on some arms;• where cyclists would mix with motor vehicles, lane widths are between 3.2m and 3.9m (paragraph 7.2.5 of LTN 1/20 identifies that such widths allow motor vehicles to drive alongside a cyclist without a safety margin for their comfort and protection);• there are unsafe or poorly signed transitions for cyclists when moving between cycleways on and off the carriageway; or• cycleways within commercial sites are not continuous through to cycle parking areas. <p>Shared use routes for pedestrians and cyclists are proposed and these do not meet the limited situations listed in paragraph 6.5.6 of LTN 1/20. Where shared use routes are acceptable, their widths are below 3m (<300 cyclists per hour) or below 4.5m elsewhere, contrary to LTN 1/20 Table 6-3.</p>	Concern	given the site development proposals and that the site has already been assessed previously, ped/cycles are not prioritised as far as this criterion would require	

8. Placemaking	Does the development establish a strong sense of place, with well-designed streets, public spaces that feel safe and key amenities provided?	<p>The design of streets does not encourage social interaction or create attractive, safe and accessible open spaces that would support an active life for everyone, contrary to the National Design Guide (See Part 2). This may include missed opportunities to incorporate green infrastructure / street trees, shared space residential streets (such as appropriately designed home-zones, mews and culs-de-sac), equipped play facilities, seating at regular intervals, and clear lines of sight to assist with orientation (including measures to prevent inconsiderate parking).</p> <p>Aspects of the proposed design give rise to personal and highway safety concerns, including:</p> <ul style="list-style-type: none">• streets, public transport nodes and other public spaces do not benefit from appropriate levels of natural surveillance and lighting;• the requirements of disabled people have not been appropriately considered;• the development includes 'blind-spots', sharp turns or high-sided boundary treatments;• the development does not provide continuous and legible routes or is not supported by an effective wayfinding strategy; or• residential or local streets encourage traffic movements through the site or are not designed for a 20mph speed limit (see Manual for Streets Section 7.4 for guidance on achieving appropriate traffic speeds). <p>There are gaps in the provision of well-located, on-site amenities to support the quantum of development proposed, in conflict with paragraph 83 of the National Design Guide. For larger residential-led developments, this may include a lack of evidence that the applicant has utilised local authority pupil yield data (or the Department for Education's Pupil Yield Dashboard in the absence of such) to inform the need for new schools and early years settings.</p>	Pass	<p>The layout provides clear and legible routes through the site, with good visibility splays and direct connections to the wider pedestrian and cycle network. Natural surveillance has been incorporated into the design through the positioning of building frontages and entrances, while appropriate lighting will be provided to enhance personal safety.</p> <p>Accessibility for all users, including those with disabilities, has been embedded into the design, with level access routes and suitable crossing points provided. The layout avoids unnecessary blind spots or sharp turns, and boundary treatments have been designed to maintain visibility and reduce the potential for conflict. Vehicle speeds within the site will be consistent with Manual for Streets.</p>	
9. Cycle parking and trip-end facilities	Does the application provide the requisite amount and quality of cycle parking and trip-end facilities?	<p>Cycle parking is not provided in accordance with up-to-date local standards, or Section 11 of LTN 1/20 in the absence of such. Details of accessibility, parking types and dimensions, security arrangements or lighting as appropriate is not provided (highly accessible cycle parking is essential for people with sensory and/or information processing differences and disabled cyclists who may be unable to walk very far or navigate a change in levels).</p> <p>For workplaces, public buildings (including those used for leisure and recreation) larger retail developments and other developments with communal parking:</p> <ul style="list-style-type: none">• internal cycle stores cannot be accessed from building frontages, are not step-free or require passing through more than two sets of doors;• a proportion of cycle parking (typically 5%) is not provided for non-standard cycles to accommodate people with mobility impairments, which is contrary to paragraph 11.3.2 of LTN 1/20 (Table 11-2 also advises on bay lengths and access aisle widths for larger cycles using Sheffield stands); or• high-quality facilities including showers, lockers, changing rooms and drying areas are not provided for cyclists in non-residential settings (see Section 11.7 of LTN 1/20, BREEAM guidance and any local standards). <p>The quantum and quality of the cycle parking and trip-end facilities proposed does not align with travel plan targets for cycling or application objectives to deliver a sustainable form of development.</p>	Pass	<p>Cycle parking provided in line with standards</p>	
10. Travel planning	Does the travel plan outline ambitious mode share targets and measures to embed active travel, alongside appropriate monitoring and remedial strategies?	<p>A 'full', 'framework' or 'interim' travel plan has not been submitted as appropriate (a framework travel plan is generally only appropriate for commercial developments where the end user is unknown, while an interim travel plan can be acceptable where the split of uses is not yet confirmed).</p> <p>Where the appropriate travel plan has been submitted:</p> <ul style="list-style-type: none">• targets for active travel mode share lack ambition or do not align with the national target (or any adopted local target) that half of all journeys in towns and cities shall be walked, wheeled or cycled by 2030;• mode share targets are not set for the end of each phase (where identifiable) nor extend to five years beyond the final occupation of the development;• there is an absence of travel plan targets for all uses proposed within the application site as appropriate;• the travel plan does not provide sufficient detail on the active travel and public transport infrastructure to be provided or improved (both on and off-site) or how its use will be embedded by initiatives and incentives to be secured through planning conditions and obligations; or• there are no details of effective and influential actions to be taken if targets are not met, with the intention for these to be secured and monitored (if triggered) through planning conditions and obligations.	Pass	<p>Travel Plan provided as part of the application docs</p>	

The Assessment Report table will be populated upon entering text in columns D, E and F in the 'User input' sheet.
Please enter all relevant information in rows 4 to 12 below to complete your assessment.



Active
Travel
England

Active Travel England Planning Application Assessment Toolkit Appraiser Report

Site address	Dunsbury Park, Fitzwygram Way, Havant PO9 4EE
Summary of proposal	Construction of a commercial unit comprising 25,397m2
ATE reference	
Local authority reference	
Local planning authority	
Local highway authority	
Completed by	AJF
Date (DD/MM/YY)	31.10.25
Application type	Outline planning permission
Model version	2.0

Assessment Report			
Criterion	Rating	Appraiser Comments	Relevant Policy & Guidance
1. Trip generation and assignment	Exemplar	Multi modal trip rates provided with TA	National Planning Policy Framework: 108, 114, 117; Planning Policy Guidance: Travel Plans, Transport Assessments and Statements; LTN 1/20: 14.3.6; ;
2. Active travel route audit	Exemplar	WCHAR provided as part of application documents	National Planning Policy Framework: 8, 74, 87, 96, 97, 108, 112, 114, 116; National Design Guide: 81, 82, 83, 119; National Model Design Code: 59i-ii, 64iv-vi (Part 1); M.1.ii, M.2, U.3 (Part 2); Planning Practice Guidance: Travel Plans, Transport Assessments and Statements; Active Design (Sport England): Principles 2, 3; Designing for Walking (CIHT); Inclusive Mobility; LTN 1/20; PAS 6463; ;

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Summary of proposal	Construction of a commercial unit comprising 25,397m2		
ATE reference			
Local authority reference			
Local planning authority			
Local highway authority			
3. Pedestrian access to local amenities	Concern	Footways and footpaths within the industrial estate meet the National Design Guide but given the development proposals are within an industrial estate, amenities are not located within 800m. The local bus stop is though	National Planning Policy Framework: 8, 74, 87, 96, 97, 108, 112, 114, 116; National Design Guide: 82, 83, 119; National Model Design Code: 59ii, 64iv-vi (Part 1); M.2, U.3 (Part 2); Active Design (Sport England): Principles 2, 3; Designing for Walking (CIHT); Inclusive Mobility; Manual for Streets: 4.4; PAS 6463; ; National Design Guidance
4. Cycling accessibility	Concern	As mitigation for the site was assessed as part of the previous hybrid application (APP/12/00338), a shared use path is provided on Fitzwygram Way	National Planning Policy Framework: 8, 74, 87, 96, 97, 108, 112, 114, 116; National Design Guide: 82, 83, 119; National Model Design Code: 59ii, 64iv-vi (Part 1); M.2, U.3 (Part 2); Active Design (Sport England): Principles 2, 3; Inclusive Mobility; LTN 1/20; PAS 6463; ; LTN1/20
5. Access to public transport	Pass	A bus gate and stops along Fitzwygram Way were secured as part of the previous application. By the time the site is constructed this bus service will be implemented	National Planning Policy Framework: 8, 74, 85, 87, 108, 116; National Design Guide: 81; National Model Design Code: 59i-ii (Part 1); M.1.ii, M.2 (Part 2); Active Design (Sport England): Principles 2, 3; Buses in Urban Developments (CIHT): A.4.1-A.4.5, B.2.3, B.7.2; Inclusive Mobility: Chapter 9; LTN 1/24; ;

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Site address	Dunsbury Park, Fitzwygram Way, Havant PO9 4EE		
Summary of proposal	Construction of a commercial unit comprising 25,397m2		
ATE reference			
Local authority reference			
Local planning authority			
Local highway authority			
6. Off-site transport infrastructure	Pass	Improvements were secured as part of the previous application	National Planning Policy Framework: 108, 112, 114, 116; National Model Design Code: 59i-ii, 64iv-vi (Part 1); M.1.ii, M.2, U.3 (Part 2); Planning Practice Guidance: Planning Obligations; LTN 1/20: 14.3.12; ;
7. Site permeability	Concern	given the site development proposals and that the site has already been assessed previously, ped/cycles are not prioritised as far as this criterion would require	National Planning Policy Framework: 96, 108, 114, 116; National Design Guide: 82, 83, 119; National Model Design Code: Figure 11, 59i-ii (Part 1); M.1.i, M.1.iii, M.2 (Part 2); Active Design (Sport England): Principles 2, 3; Designing for Walking (CIHT); Inclusive Mobility; LTN 1/20; Manual for Streets: 4.2, 6.3, 6.4; Manual for Streets 2: 9.3, 9.4; PAS 6463; ;
8. Placemaking	Pass	<p>The layout provides clear and legible routes through the site, with good visibility splays and direct connections to the wider pedestrian and cycle network. Natural surveillance has been incorporated into the design through the positioning of building frontages and entrances, while appropriate lighting will be provided to enhance personal safety.</p> <p>Accessibility for all users, including those with disabilities, has been embedded into the design, with level access routes and suitable crossing points provided. The layout avoids unnecessary blind spots or sharp turns, and boundary treatments have been designed to maintain visibility and reduce the potential for conflict. Vehicle speeds within the site will be managed in line with Manual for Streets guidance to ensure a safe environment for pedestrians and cyclists.</p>	National Planning Policy Framework: 8, 74, 87, 96, 97, 99, 108, 114, 116, 135, 136; National Design Guide; National Model Design Code: 51i, 59iii, 62i, 63, 64i-ii (Part 1); N.1.iii, M.3.i, I.1, P.1-3, U.1 (Part 2); Active Design (Sport England): Principles 4, 5, 6; Designing for Walking (CIHT); Inclusive Mobility; LTN 1/20; LTN 1/24: 4.6; Manual for Streets: 2.2.5, 5.7, 6.3, 6.4, 7.2.8-7.2.22, 8.3; PAS 6463; ;

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Site address	Dunsbury Park, Fitzwygram Way, Havant PO9 4EE		
Summary of proposal	Construction of a commercial unit comprising 25,397m2		
ATE reference			
Local authority reference			
Local planning authority			
Local highway authority			
9. Cycle parking and trip-end facilities	Pass	Cycle parking provided in line with standards	National Planning Policy Framework: 114, 116; National Design Guide: 85; National Model Design Code: 59iv (Part 1); M.3.ii (Part 2); Active Design (Sport England): 7.1, 8.2; Inclusive Mobility: 7.4; LTN 1/20: Chapter 11; Manual for Streets: 8.2; Manual for Streets 2: 2.5.4; PAS 6463: 5.2.3; ;
10. Travel planning	Pass	Travel Plan provided as part of the application docs	National Planning Policy Framework: 114, 117; Planning Practice Guidance: Travel Plans, Transport Assessments and Statements; Active Design (Sport England): 2.4; ;

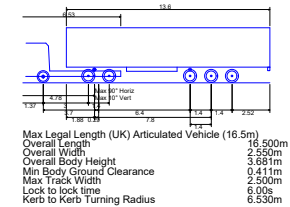


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- VEHICLES TRACKED AT 10MPH

VEHICLE PROFILE



PRELIMINARY

DRAWING/DESIGN IS STILL 'IN DEVELOPMENT'
YOU ARE ADVISED TO MAKE DUE ALLOWANCE

Project Name
UNIT 400, 600 & 601 DUNSBURY PARK, HAVANT
Project Phase
PRELIMINARY

Title
UNIT 600 & 601 SPINE ROAD CONCURRENT HGV TRACKING

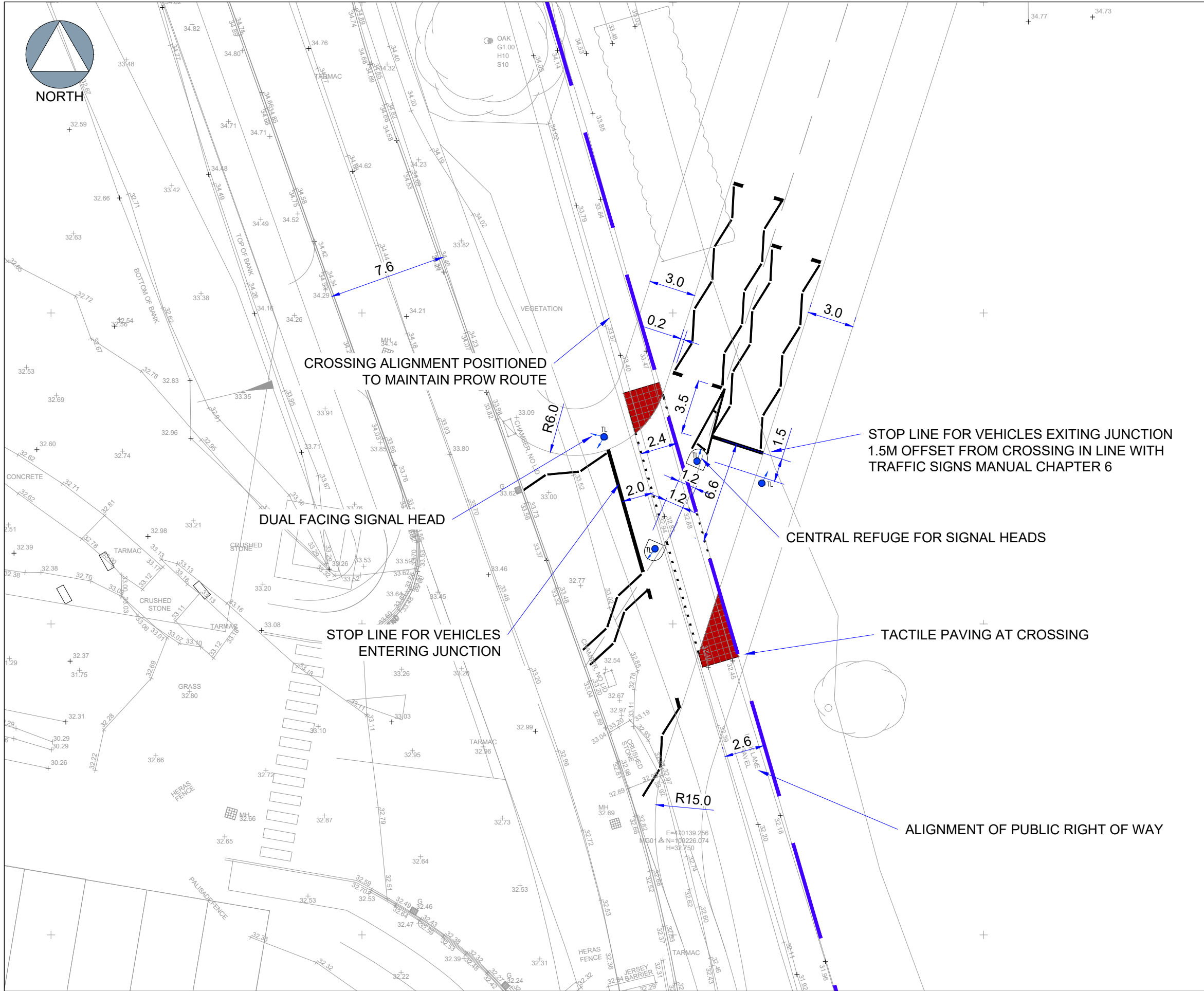


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P01	FIRST ISSUE	14.11.25	AJF	KCH
Rev	Description	Date	By	App'd
Date Created	Drawn By	Approved By	Suitability Code	
14.11.25	AJF	KCH	-	
PBA Project Number	Scale		(AT A3)	
273.0003	1:500			
PBA Drawing No:			Revision	
DP-PB-ZZ-GF-DR-Z-1010			P01	



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KEY

- SIGNAL HEADS
- WHITE LINING
- TACTILE PAVING
- PUBLIC RIGHT OF WAY ALIGNMENT

PRELIMINARY

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P02	TOPOGRAPHICAL SURVEY ADDED	24.09.25	CAT	KCH
P01	FIRST ISSUE	17.09.25	CAT	KCH
Rev	Description	Date	By	App'd
Date Created	Drawn By	Approved By	Suitability Code	
16.09.25	CAT	KCH	-	
PBA Project Number		Scale	(AT A3)	
273.0001		1:250		
PBA Drawing No:			Revision	
DP-PB-400-GF-DR-Z-1001			P02	

Project Name
DUNSBURY PARK, HAVANT

Project Phase
PRELIMINARY

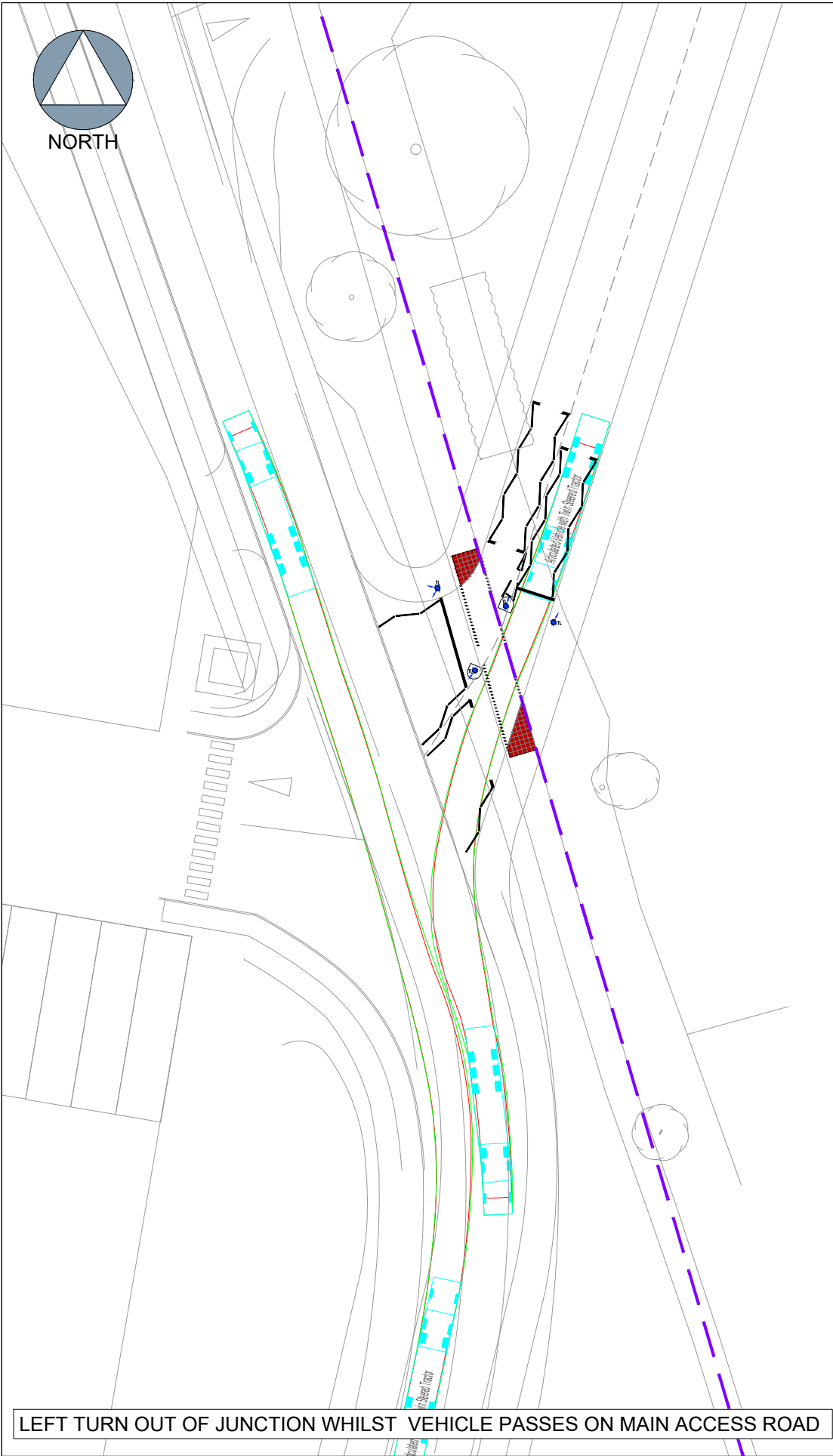
Title
SIGNALISED PEDESTRIAN
CROSSING ARRANGEMENT

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Client

AVISON
YOUNG



Project Name	DUNSBURY PARK, HAVANT
Project Phase	PRELIMINARY

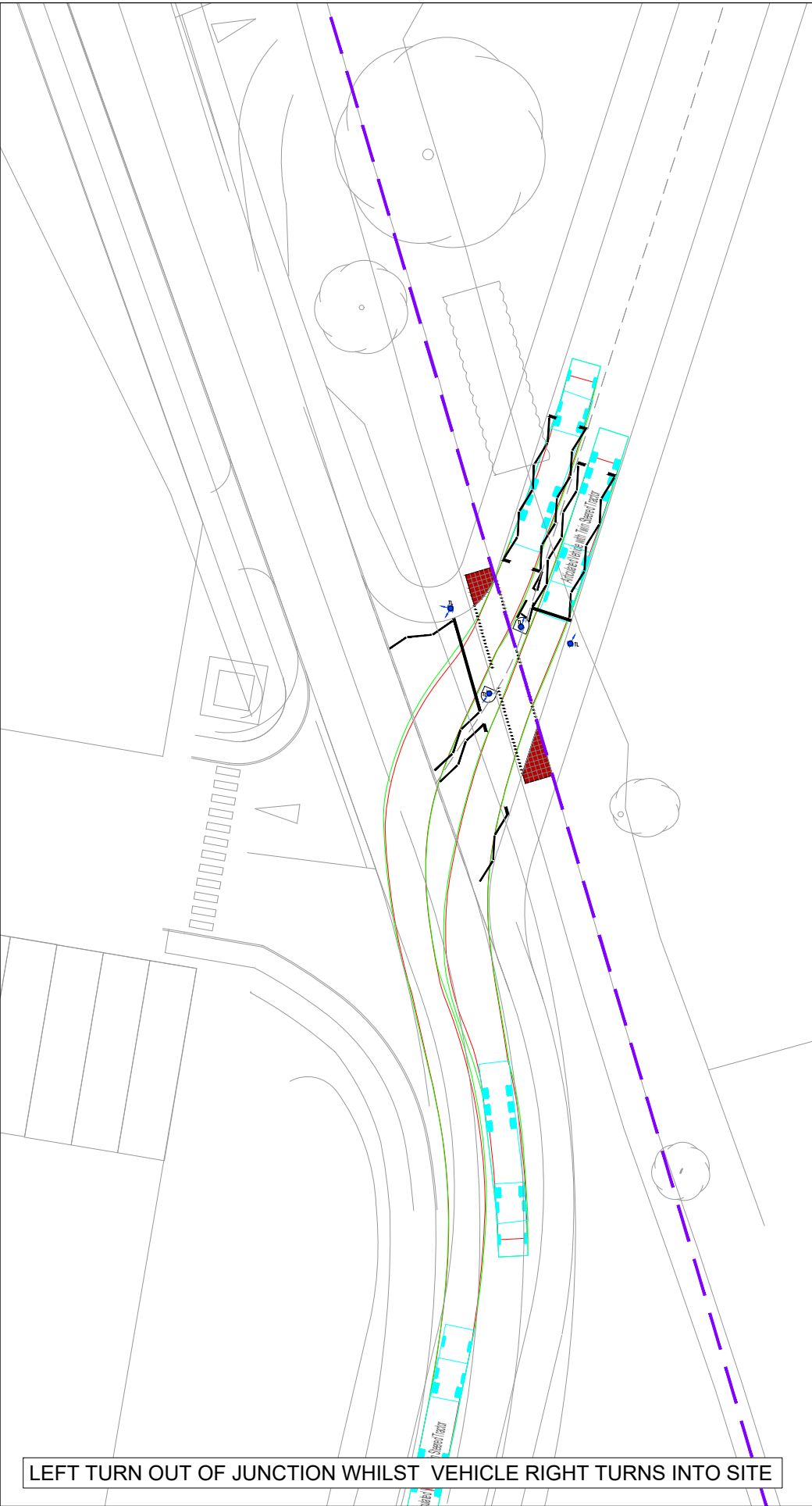
Title	16.5T ARTICULATED VEHICLE SWEEP PATH ANALYSIS BY CROSSING
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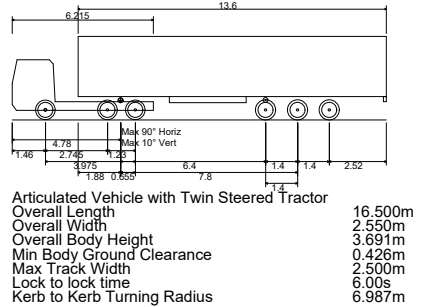
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KEY

-  SIGNAL HEADS
-  WHITE LINING
-  TACTILE PAVING
-  PUBLIC RIGHT OF WAY ALIGNMENT

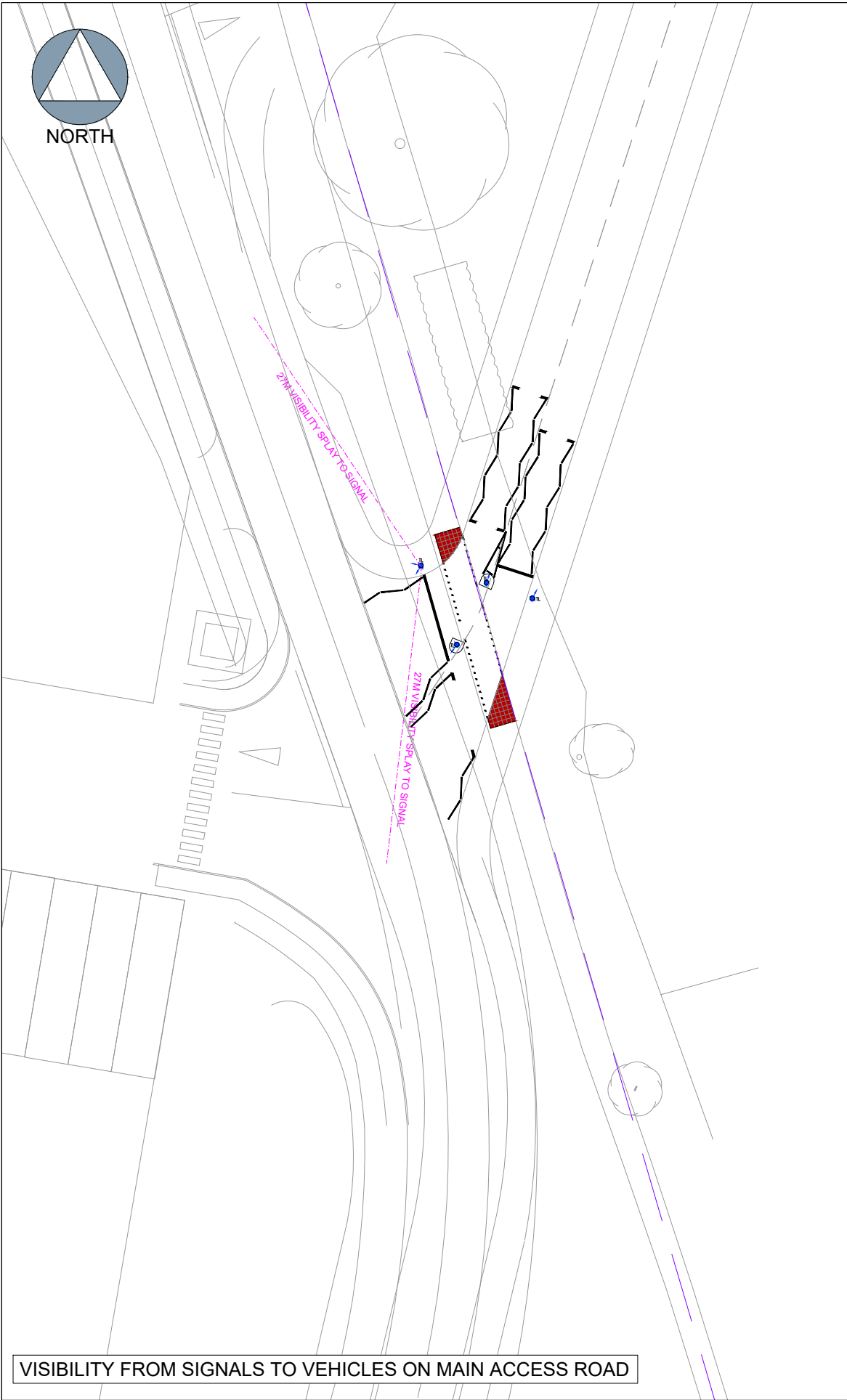
VEHICLE PROFILE (TRACKED AT 10MPH)



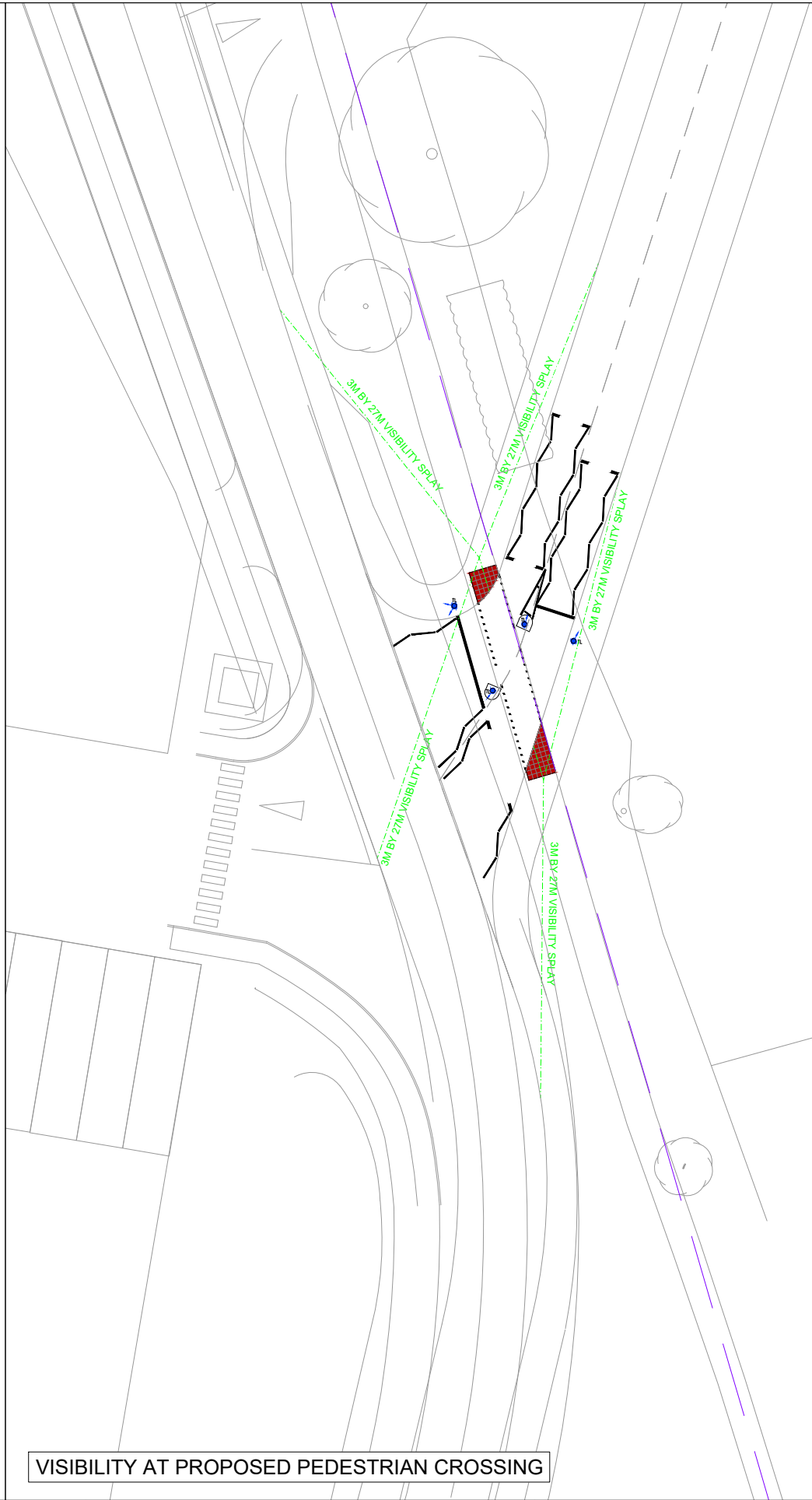
PRELIMINARY

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P01	FIRST ISSUE	17.09.25	CAT	KCH
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Date Created	Drawn By	Approved By	Suitability Code	
16.09.25	CAT	KCH	-	
PBA Project Number		Scale	(AT A3)	
273.0001		1:500		
PBA Drawing No:			Revision	
DP-PB-400-GF-DR-Z-1002			P01	



VISIBILITY FROM SIGNALS TO VEHICLES ON MAIN ACCESS ROAD



VISIBILITY AT PROPOSED PEDESTRIAN CROSSING

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- VISIBILITY SPLAYS BASED ON A DESIGN SPEED OF 20MPH USING HCC TG3 SPREADSHEET ASSUMING MAJORITY HGV ACCESS.

KEY

- SIGNAL HEADS
- WHITE LINING
- TACTILE PAVING
- PUBLIC RIGHT OF WAY ALIGNMENT
- EQUESTRIAN VISIBILITY
- VISIBILITY TO SIGNAL FROM MAIN ACCESS ROAD

PRELIMINARY

DRAWING/DESIGN IS STILL 'IN DEVELOPMENT'
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Project Name	DUNSBURY PARK, HAVANT
Project Phase	PRELIMINARY

Title	VISIBILITY SPLAYS
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	16.09.25	CAT	KCH	-
PBA Project Number		Scale		
273.0001		1:500 (AT A3)		
PBA Drawing No:				Revision
DP-PB-400-GF-DR-Z-1003				P01

GENERAL NOTES

- Max Legal Length (UK) Articulated Vehicle (16.5m)**

Overall Length	16.500m
Overall Width	2.550m
Overall Body Height	3.681m
Min Body Ground Clearance	0.411m
Max Track Width	2.500m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	6.530m

Large Family Car 1

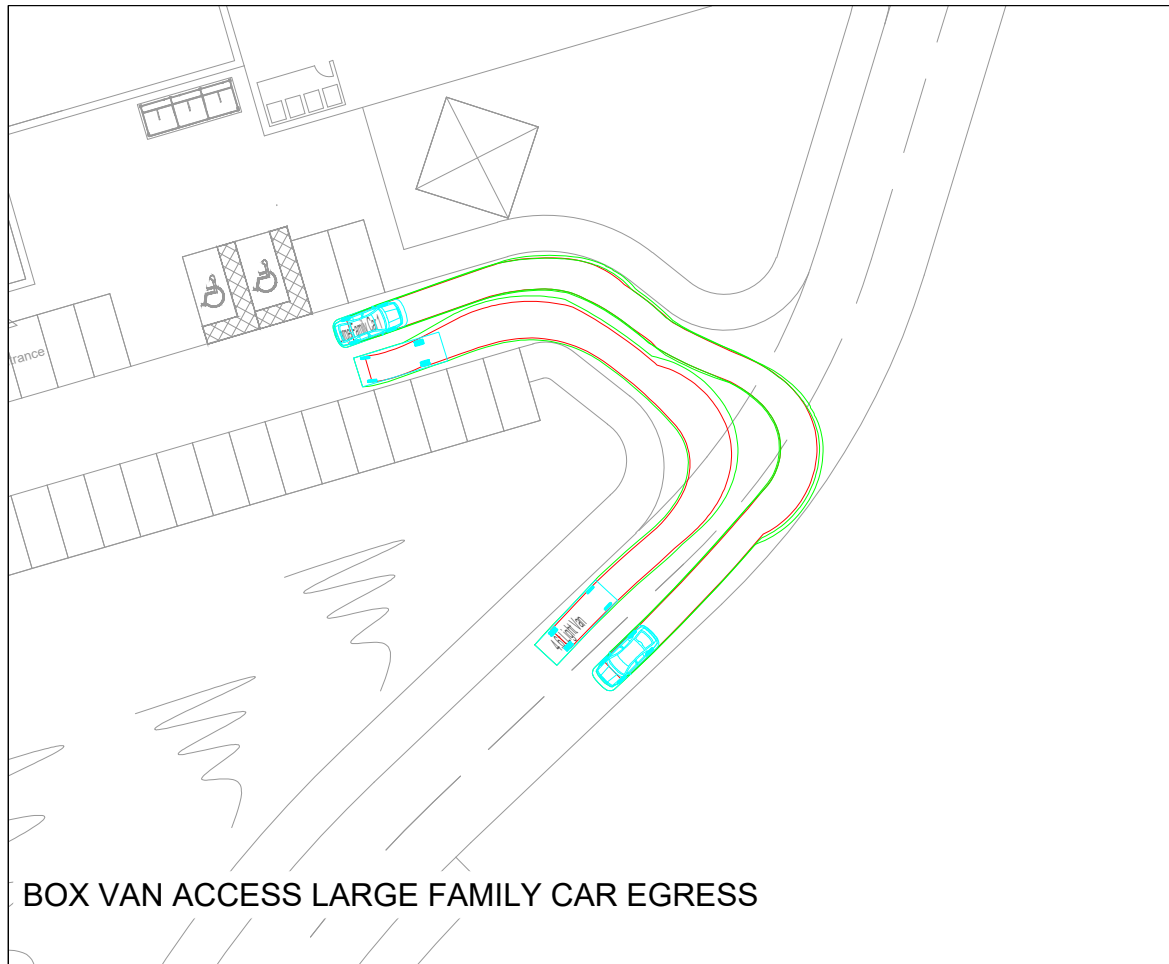
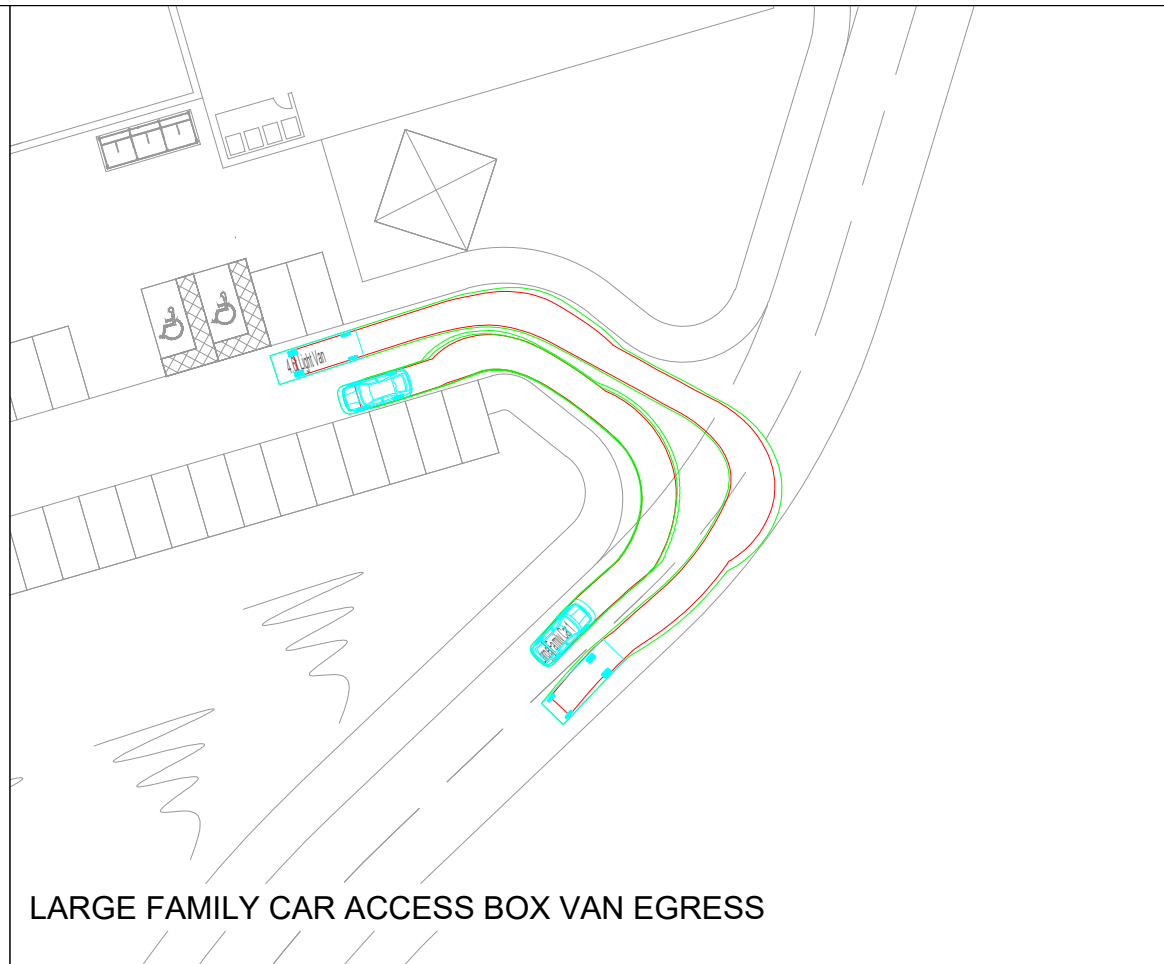
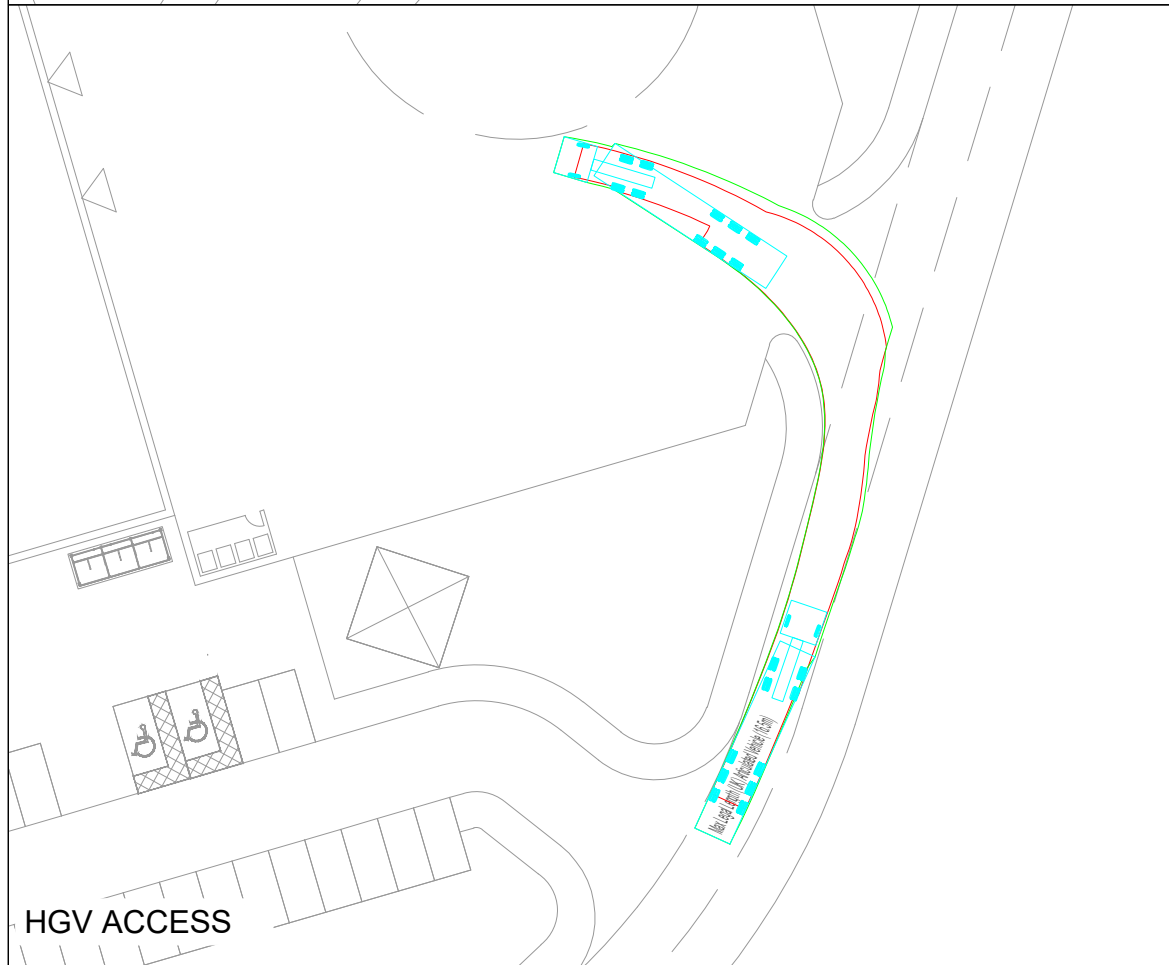
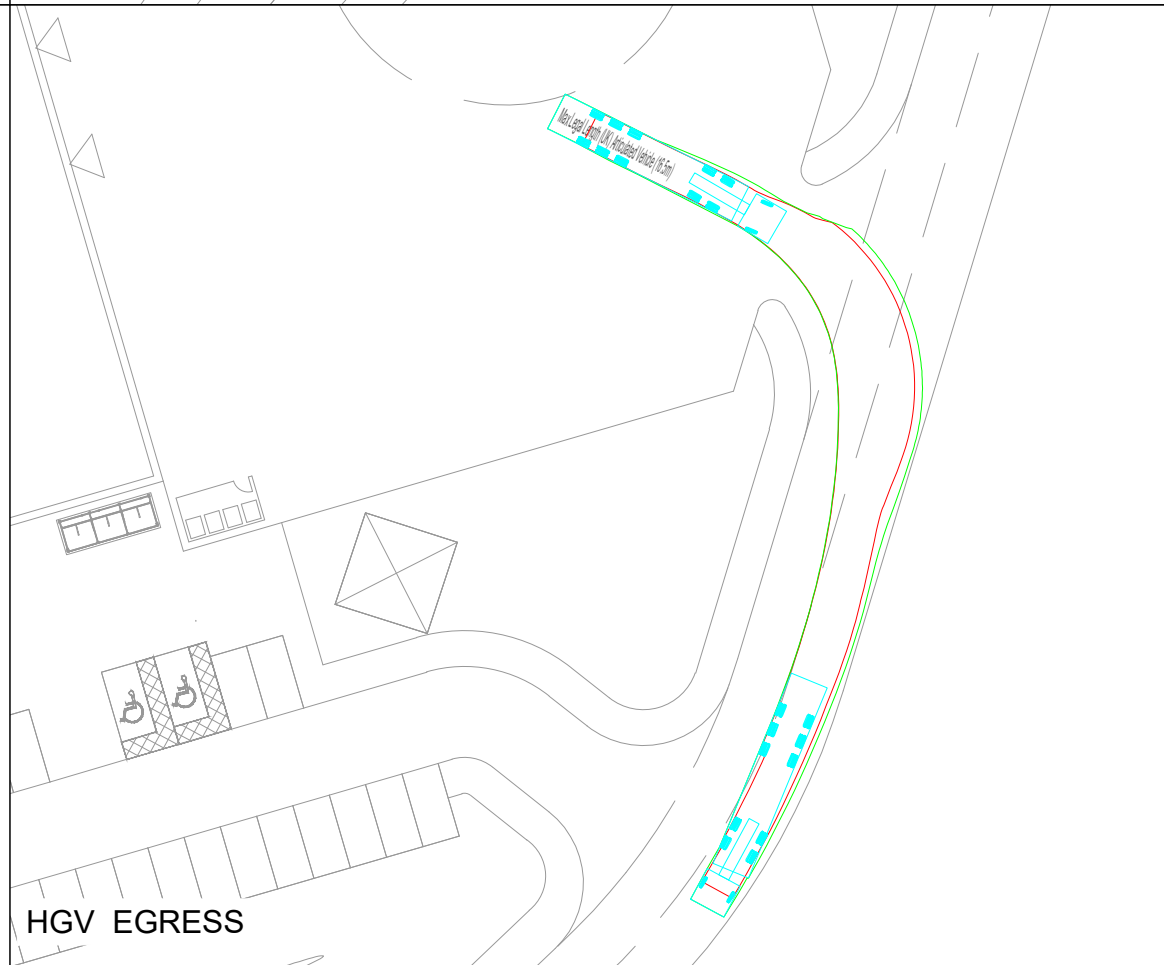
Overall Length	4.890m
Overall Width	1.940m
Overall Body Height	1.512m
Min Body Ground Clearance	0.273m
Max Track Width	1.690m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.100m

4.6t Light Van

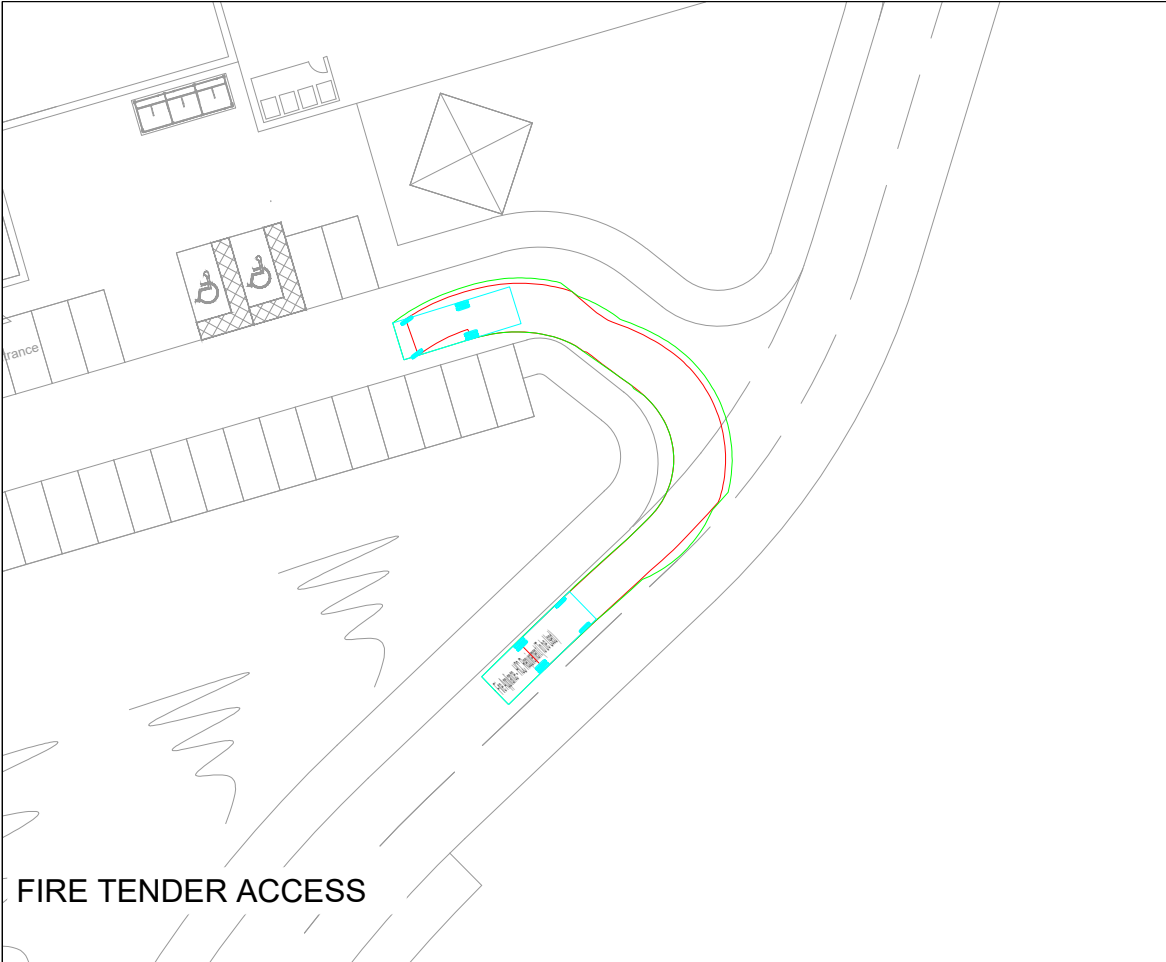
Overall Length	5.885m
Overall Width	2.000m
Overall Body Height	2.526m
Min Body Ground Clearance	0.299m
Track Width	1.765m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	6.000m

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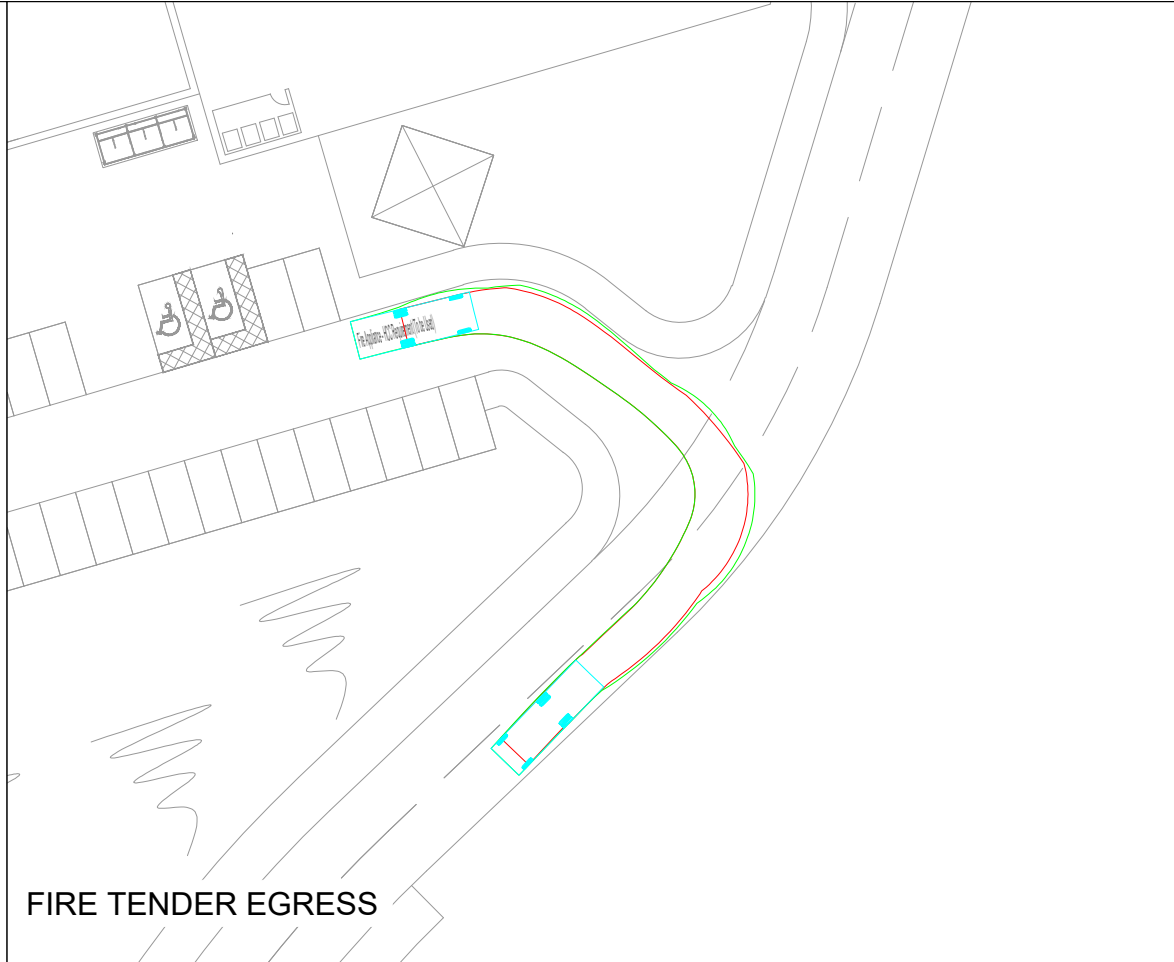
P01	FIRST ISSUE	14.11.25	AJF	KCH
Rev	Description	Date	By	App'd
Date Created	Drawn By	Approved By	Suitability Code	
14.11.25	AJF	KCH	-	
PBA Project Number		Scale		
273.0003		1:500 (AT A3)		
PBA Drawing No:			Revision	
DP-PB-ZZ-GF-DR-Z-1006			P01	



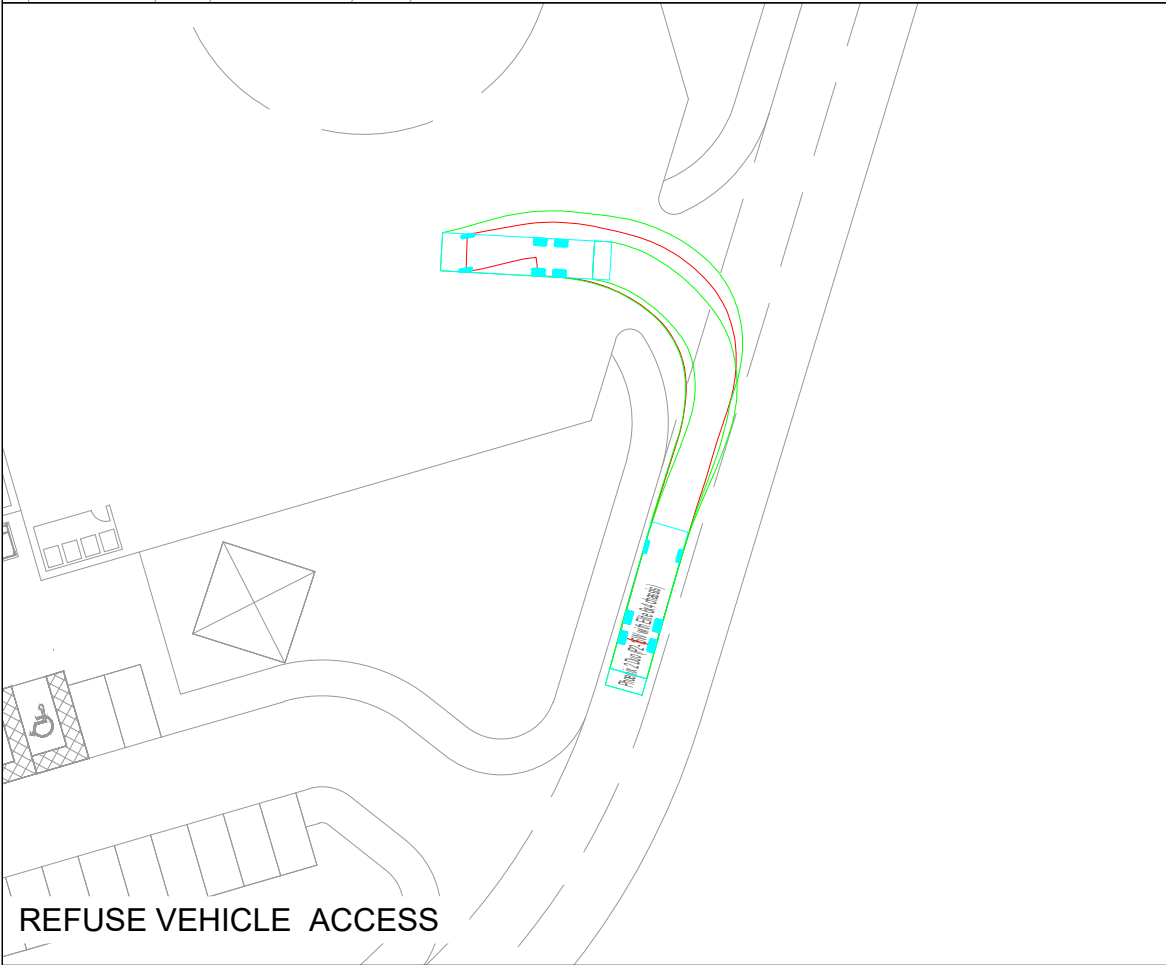
<p>Project Name</p> <p>UNIT 400, 600 & 601 DUNSBURY PARK, HAVANT</p>	<p>Title</p> <p>UNIT 600 ACCESS TRACKING</p>	 <p>Paul Basham Associates Ltd The Bothy, Cams Hall Estate, Fareham, PO16 8UT 01329 711 000 info@paulbashamassociates.com www.paulbashamassociates.com</p>	<p>Client</p> 
<p>Project Phase</p> <p>PRELIMINARY</p>			



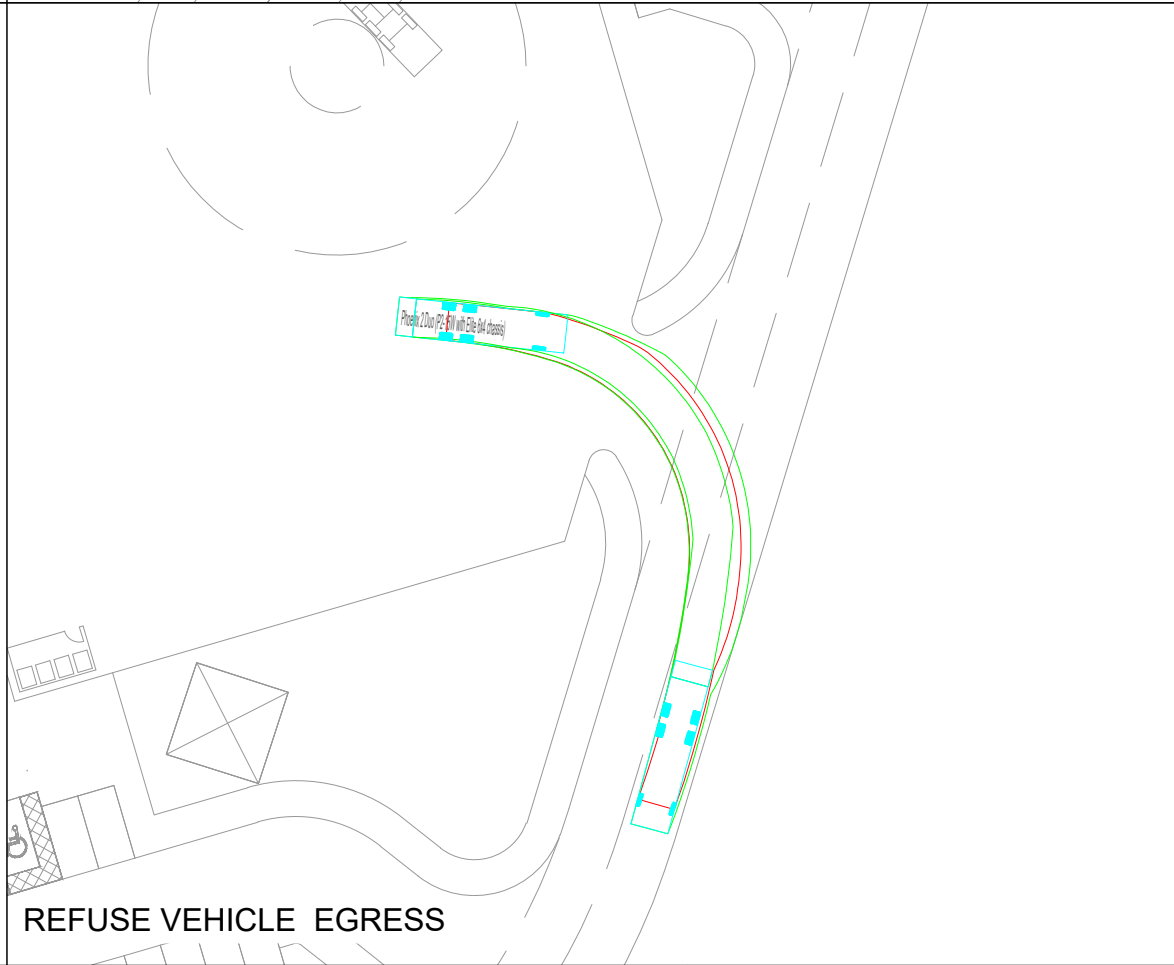
FIRE TENDER ACCESS



FIRE TENDER EGRESS



REFUSE VEHICLE ACCESS



REFUSE VEHICLE EGRESS

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- VEHICLES TRACKED AT 10MPH

VEHICLE PROFILE

Phoenix 2 Duo (P2-15W with Elite 6x4 chassis)

Overall Length	11.200m
Overall Width	2.530m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	9.500m

Fire Appliance - HCC Requirement (To be Used)

Overall Length	8.100m
Overall Width	2.550m
Overall Body Height	3.541m
Min Body Ground Clearance	0.426m
Track Width	2.550m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	7.750m

NORTH

PRELIMINARY

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P01	FIRST ISSUE	14.11.25	AJF	KCH
Rev	Description	Date	By	App'd
Date Created	Drawn By	Approved By	Suitability Code	
14.11.25	AJF	KCH	-	
PBA Project Number		Scale	(AT A3)	
273.0003		1:500		
PBA Drawing No:			Revision	
DP-PB-ZZ-GF-DR-Z-1007			P01	

<p>Project Name</p> <p>UNIT 400, 600 & 601 DUNSBUY PARK, HAVANT</p> <p>Project Phase</p> <p>PRELIMINARY</p>	<p>Title</p> <p>UNIT 600 ACCESS TRACKING (FIRE TENDER & REFUSE VEHICLE)</p>	<p>Paul Basham Associates Ltd The Bothy, Cams Hall Estate, Fareham, PO16 8UT 01329 711 000 info@paulbashamassociates.com www.paulbashamassociates.com</p>	<p>Client</p>
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QMS2011/v9/020525/IDR



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4.1. Topographical Survey

4.2. Site Layout

4.3. OS Mapping
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- VISIBILITY SPLAY ASSESSMENT IS BASED ON THE EXPECTED SPEED LIMITS OF 20MPH ALONG THE ACCESS ROAD.

KEY

2.4M X 27M VISIBILITY SPLAY

NORTH

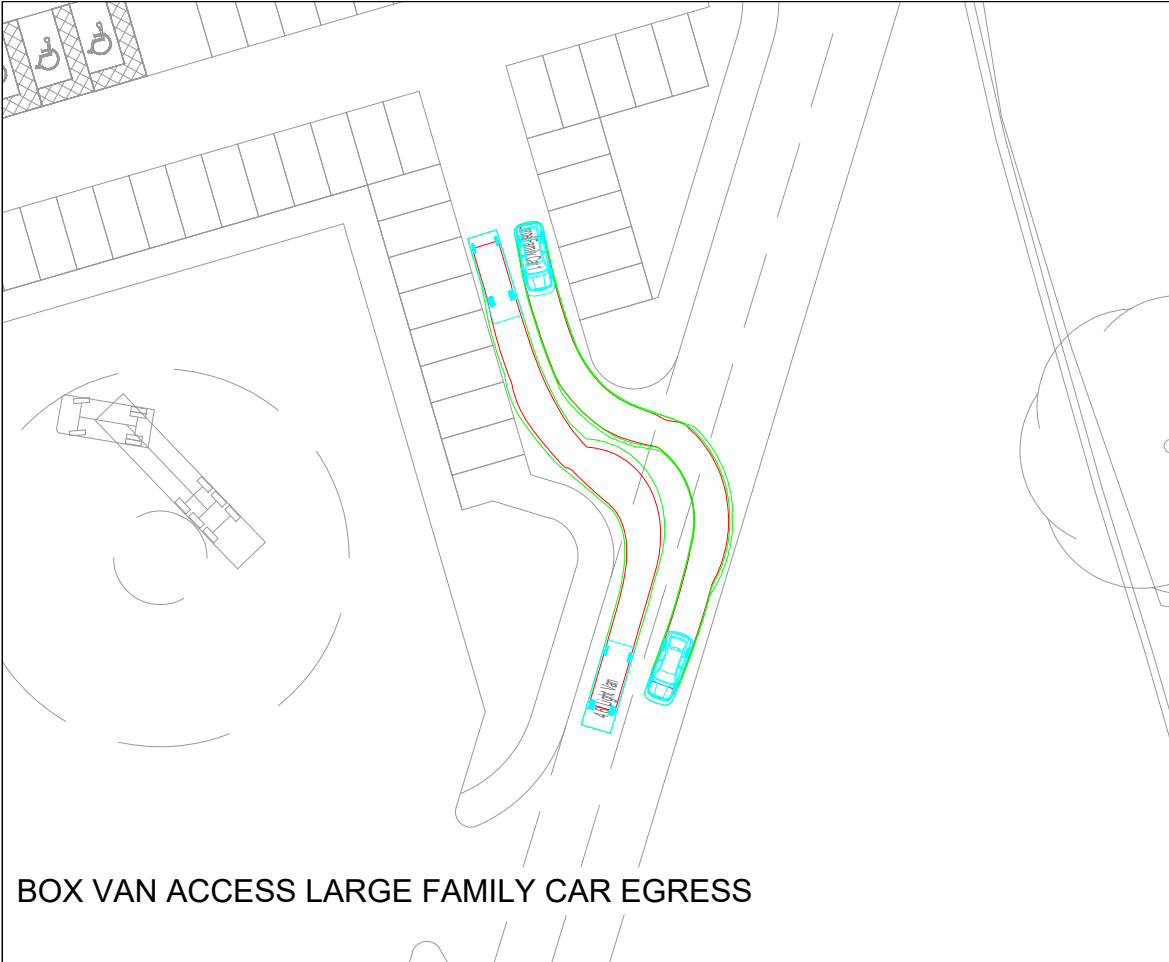
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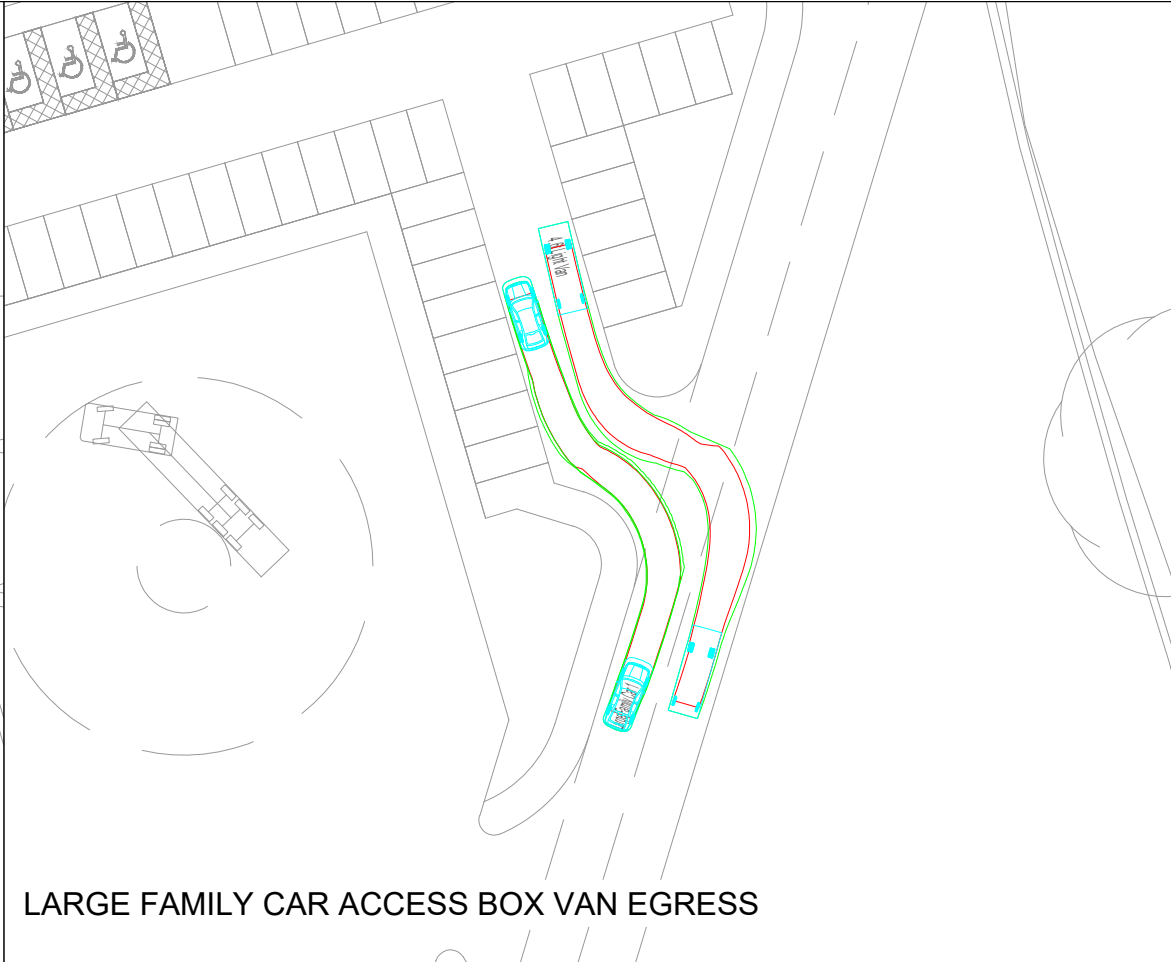
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P01	FIRST ISSUE	14.11.25	AJF	KCH
Rev	Description	Date	By	App'd
	Date Created	Drawn By	Approved By	Suitability Code
	14.11.25	AJF	KCH	-
	PBA Project Number	Scale	(AT A3)	
	273.0003	1:500		
PBA Drawing No:				Revision
DP-PB-ZZ-GF-DR-Z-1002				P01

<div>Project Name</div> <div>UNIT 400, 600 & 601 DUNSBURY PARK, HAVANT</div>	<div>Title</div> <div>UNIT 600 VISIBILITY SPLAY ASSESSMENT</div>	<div><div><div><div><div></div><div></div></div><div>paulbasham</div><div>associates</div></div><div><div>Paul Basham Associates Ltd</div><div>The Bothy, Cams Hall Estate, Fareham, PO16 8UT</div><div>01329 711 000</div><div>info@paulbashamassociates.com www.paulbashamassociates.com</div></div></div></div>	<div>Client</div> <div><div><div><div></div><div>Portsmouth</div><div>CITY COUNCIL</div></div></div></div>	<div><div><div>Date Created</div><div>14.11.25</div></div><div><div>Drawn By</div><div>AJF</div></div><div><div>Approved By</div><div>KCH</div></div><div><div>PBA Project Number</div><div>273.0003</div></div><div><div>Scale</div><div>1:500</div></div><div><div>PBA Drawing No:</div><div>DP-PB-ZZ-GF-DR-Z-1002</div></div></div> <div><div><div>Suitability Code</div><div>-</div></div><div><div>Revision</div><div>P01</div></div></div>
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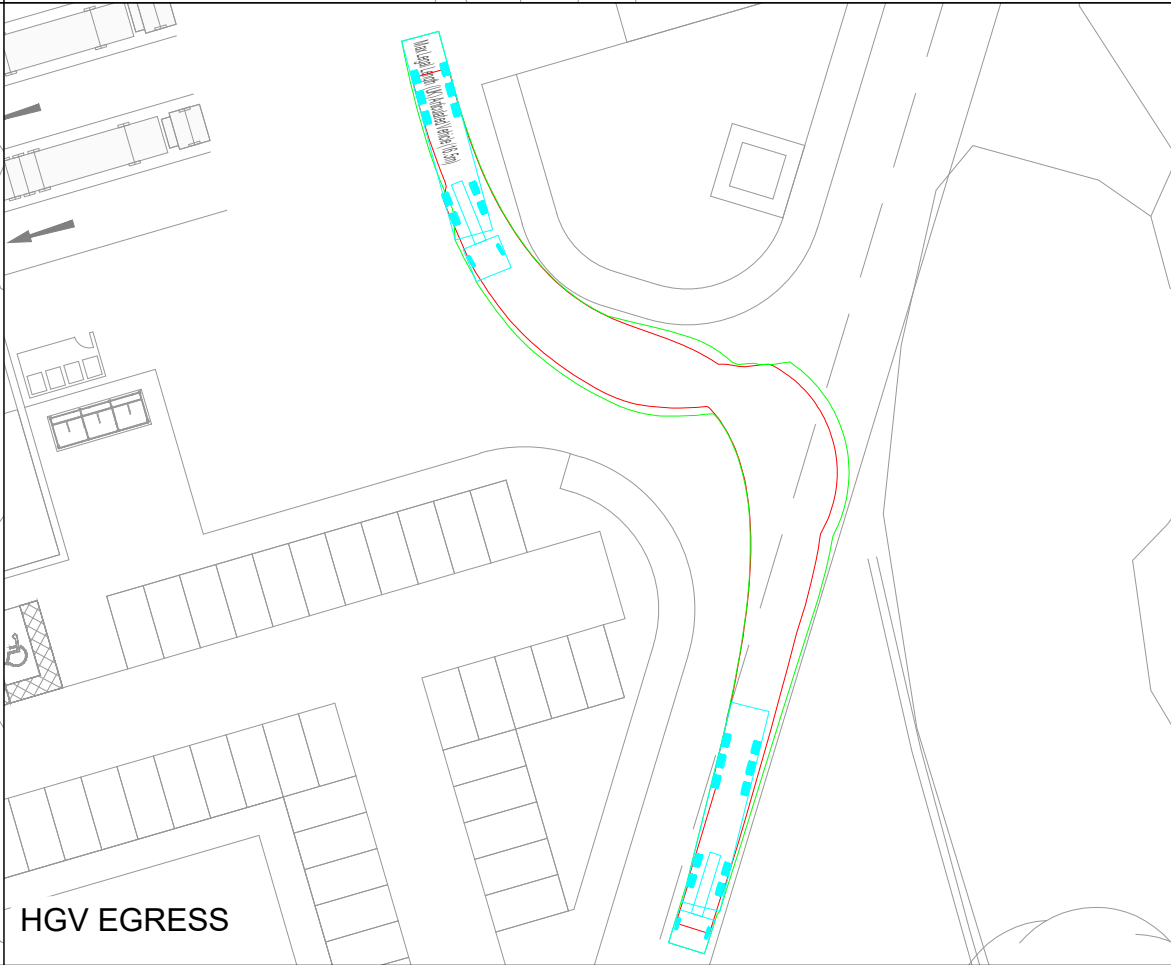
BOX VAN ACCESS LARGE FAMILY CAR EGRESS



LARGE FAMILY CAR ACCESS BOX VAN EGRESS



HGV ACCESS



HGV EGRESS

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- VEHICLES TRACKED AT 10MPH

VEHICLE PROFILE

Max Legal Length (UK) Articulated Vehicle (16.5m)
Overall Length 16.500m
Overall Width 2.550m
Overall Body Height 3.681m
Min Body Ground Clearance 0.411m
Max Track Width 2.500m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.530m

Large Family Car 1
Overall Length 4.890m
Overall Width 1.940m
Overall Body Height 1.512m
Min Body Ground Clearance 0.273m
Max Track Width 1.890m
Lock to lock time 4.00s
Kerb to Kerb Turning Radius 5.100m

4.6t Light Van
Overall Length 5.885m
Overall Width 2.000m
Overall Body Height 2.526m
Track Width 0.299m
Lock to lock time 1.765m
Kerb to Kerb Turning Radius 4.00s
6.000m

NORTH

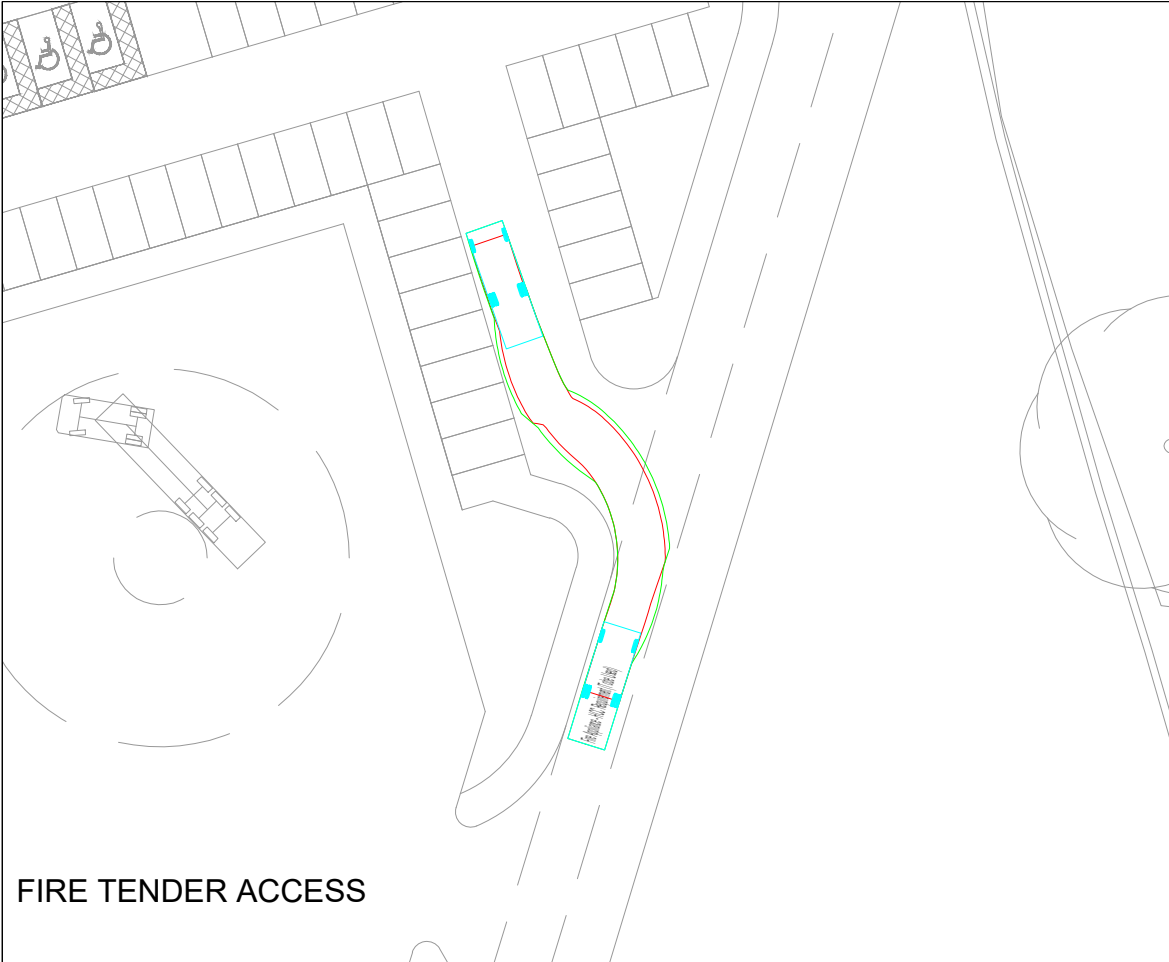
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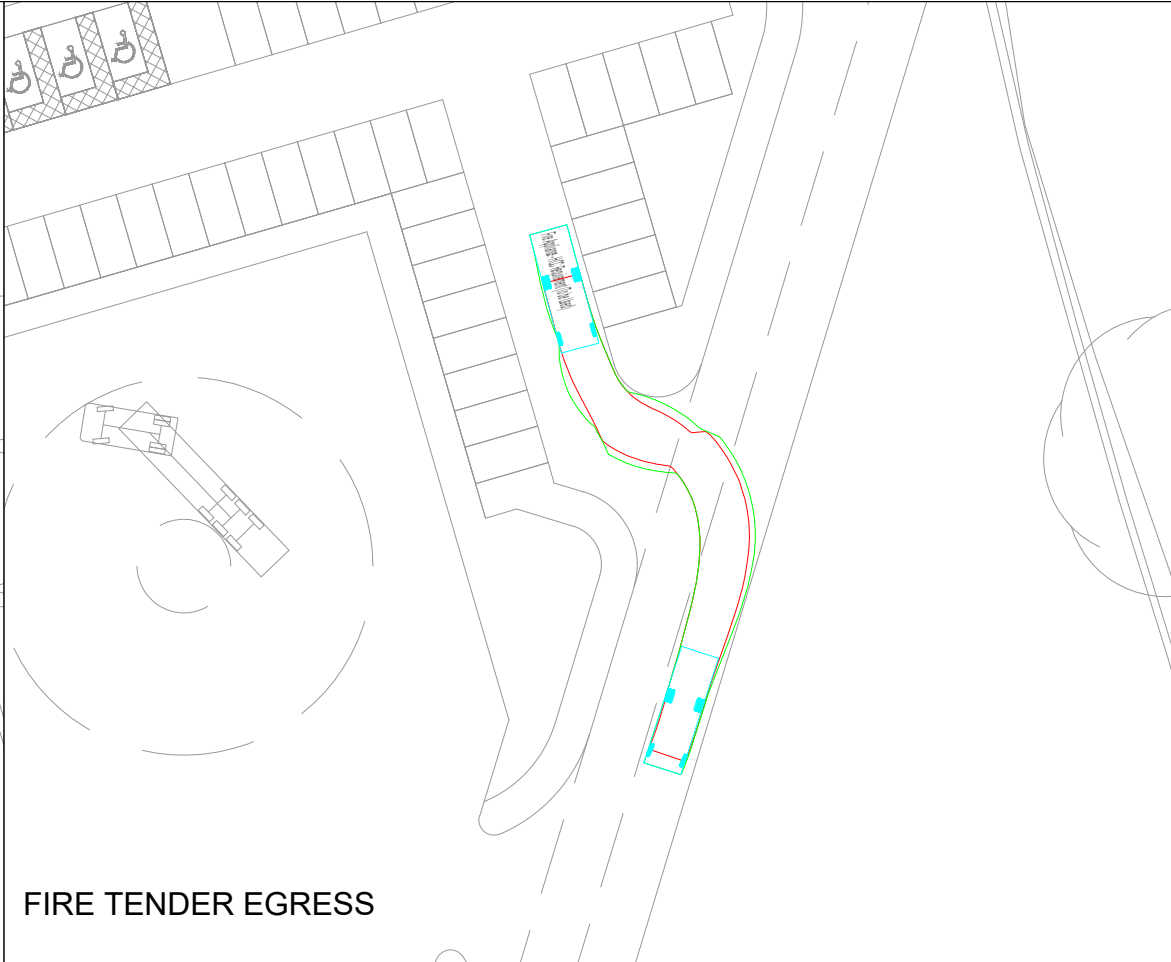
P01	FIRST ISSUE	29.10.25	AJF	KCH
Rev	Description	Date	By	App'd
Date Created	Drawn By	Approved By	Suitability Code	
29.10.25	AJF	KCH	-	
PBA Project Number		Scale	(AT A3)	
273.0003		1:500		
PBA Drawing No:			Revision	
DP-PB-ZZ-GF-DR-Z-1008			P01	

<div><p>Project Name</p><p>UNIT 400, 600 & 601 DUNSBUY PARK, HAVANT</p><p>Project Phase</p><p>PRELIMINARY</p></div>	<div><p>Title</p><p>UNIT 601 ACCESS TRACKING</p></div>	<div><p>Paul Basham Associates Ltd The Bothy, Cams Hall Estate, Fareham, PO16 8UT 01329 711 000 info@paulbashamassociates.com www.paulbashamassociates.com</p></div>	<div><p>Client</p></div>
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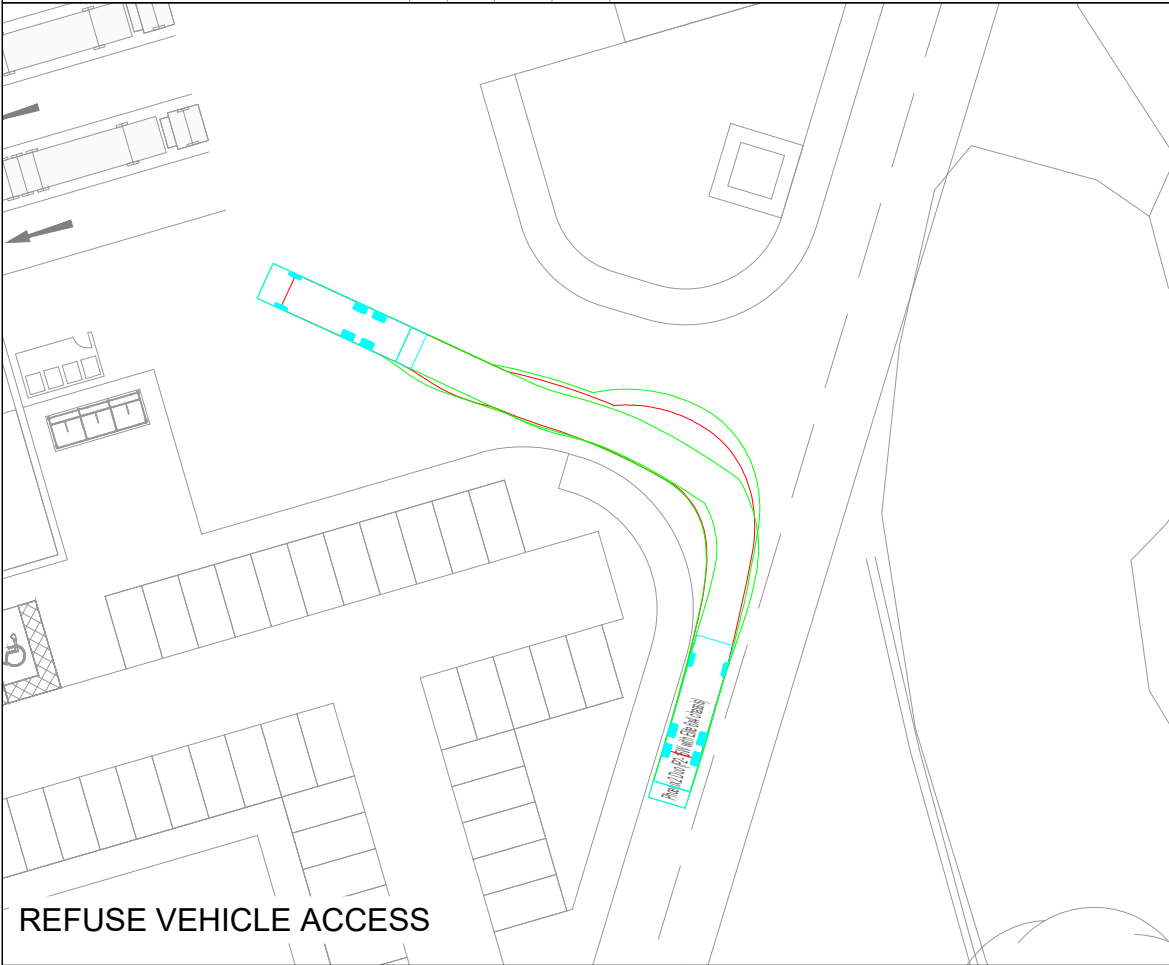
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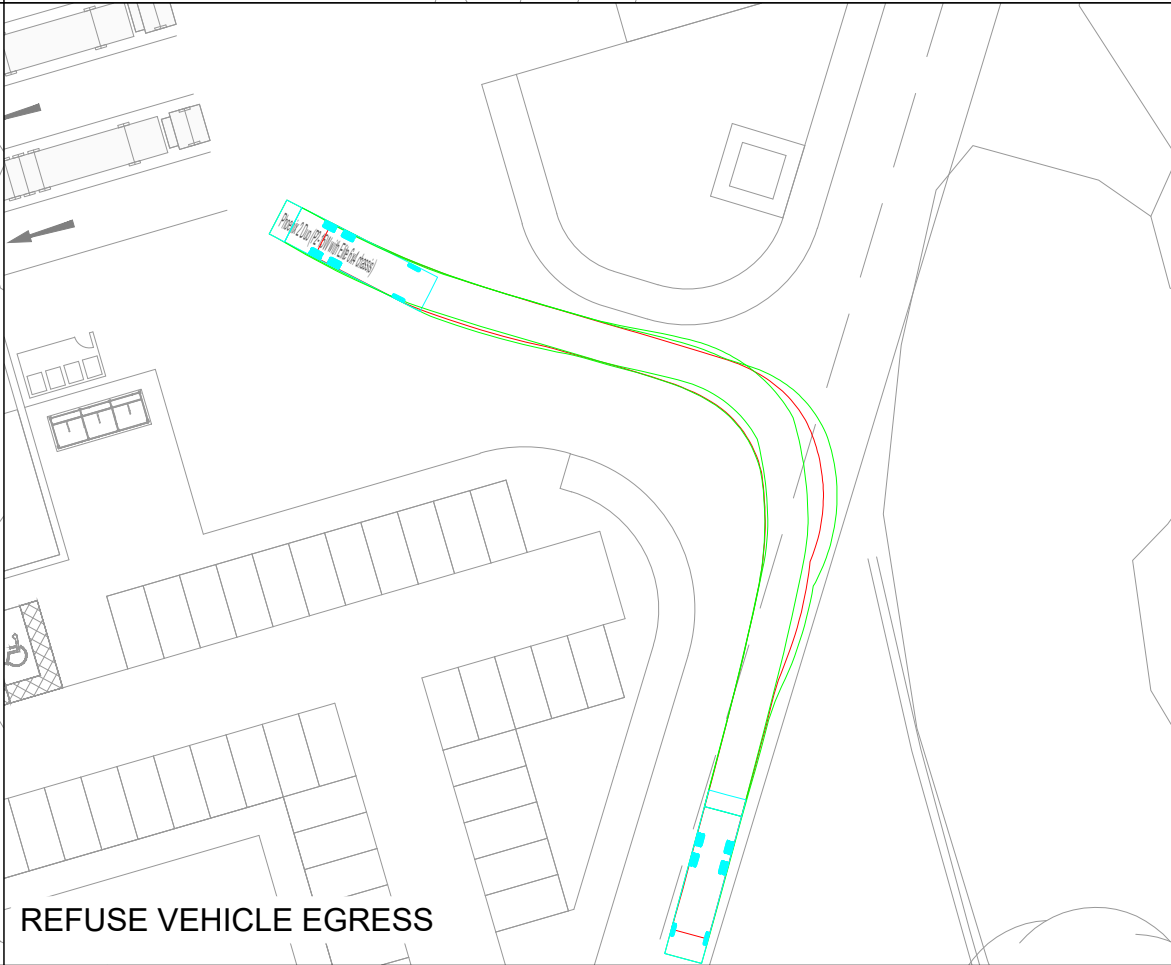
FIRE TENDER ACCESS



FIRE TENDER EGRESS



REFUSE VEHICLE ACCESS



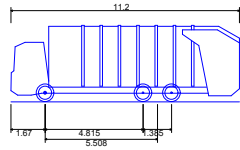
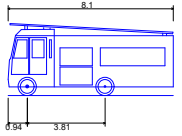
REFUSE VEHICLE EGRESS

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VEHICLES TRACKED AT 10MPH
VEHICLE PROFILE



Phoenix 2 Duo (P2-15W with Elite 6x4 chassis)	11.200m	Fire Appliance - HCC Requirement (To be Used)	8.100m
Overall Length	2.530m	Overall Length	2.550m
Overall Width	3.751m	Overall Width	3.541m
Overall Body Height	0.304m	Overall Body Height	0.426m
Min Body Ground Clearance	2.500m	Min Body Ground Clearance	2.550m
Track Width	4.00s	Track Width	6.00s
Lock to lock time	9.500m	Lock to lock time	7.750m
Kerb to Kerb Turning Radius		Kerb to Kerb Turning Radius	



PRELIMINARY

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<div>Project Name</div> <div>UNIT 400, 600 & 601 DUNSBUY PARK, HAVANT</div>	<div>Title</div> <div>UNIT 601 ACCESS TRACKING (FIRE TENDER AND REFUSE VEHICLE)</div>	<div></div> <div>Paul Basham Associates Ltd The Bothy, Cams Hall Estate, Fareham, PO16 8UT 01329 711 000 info@paulbashamassociates.com www.paulbashamassociates.com</div>	<div>Client</div> <div></div>	<div><div>Date Created 14.11.25</div><div>Drawn By AJF</div><div>Approved By KCH</div><div>Suitability Code -</div></div>
<div>Project Phase</div> <div>PRELIMINARY</div>				<div><div>PBA Project Number 273.0003</div><div>Scale 1:500 (AT A3)</div></div>
				<div><div>PBA Drawing No: DP-PB-ZZ-GF-DR-Z-1009</div><div>Revision P01</div></div>



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KEY

— 2.4M X 27M VISIBILITY SPLAY

NORTH

PRELIMINARY

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Rev	Description	Date	By	App'd
Date Created	Drawn By	Approved By	Suitability Code	
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PBA Project Number		Scale	(AT A3)	
273.0003		1:500		
PBA Drawing No:				Revision
DP-PB-ZZ-GF-DR-Z-1003				P01

<div><div>Project Name</div><div>UNIT 400, 600 & 601 DUNSBURY PARK, HAVANT</div></div> <div><div>Project Phase</div><div>PRELIMINARY</div></div>	<div><div>Title</div><div>UNIT 601 VISIBILITY SPLAY ASSESSMENT</div></div>	<div><div><p>Paul Basham Associates Ltd The Bothy, Cams Hall Estate, Fareham, PO16 8UT 01329 711 000 info@paulbashamassociates.com www.paulbashamassociates.com</p></div></div>	<div><div><div>Client</div><div></div></div></div>	<div><div><div><div></div><div></div></div><div><div></div><div></div></div></div></div>
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