

Table 12.5 i: Base 2021 (Base Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	37,207	1,823	5	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	16,736	819	5	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	21,526	3,139	15	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	24,551	1,254	5	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	19,789	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	2,511	232	9	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	21,628	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	2,498	187	7	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	2,402	150	6	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	21,154	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	22,612	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	24,335	4,335	18	60

Table 12.5 ii: Base 2031 (Opening Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	40,039	1,823	5	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	18,008	819	5	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	23,168	3,139	14	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	26,421	1,254	5	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	21,290	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	3,273	283	9	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	23,264	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	3,481	192	6	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	3,622	182	5	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	22,753	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	24,316	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	26,187	4,335	17	60

Table 12.5 iii: Base 2046 (Future Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	44,000	1,823	4	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	19,792	819	4	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	25,455	3,139	12	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	29,033	1,254	4	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	23,403	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	3,600	283	8	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	25,579	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	3,832	192	5	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	3,988	182	5	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	25,019	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	26,745	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	28,778	4,335	15	60

Table 12.5 iv: Base + Committed 2031 (Opening Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	57,243	1,823	3	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	32,373	819	3	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	31,981	3,139	10	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	34,373	1,254	4	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	23,213	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	3,273	283	9	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	25,992	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	3,551	192	5	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	3,622	182	5	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	25,342	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	26,871	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	34,164	4,335	13	60

Table 12.5 v: Base + Committed 2046 (Future Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	61,204	1,823	3	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	34,157	819	2	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	34,268	3,139	9	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	36,985	1,254	3	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	25,326	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	3,600	283	8	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	28,307	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	3,903	192	5	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	3,988	182	5	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	27,607	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	29,300	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	36,755	4,335	12	60

Table 12.5 vi: Base + Committed + Development 2031 (Opening Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	57,271	1,823	3	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	32,869	819	2	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	32,500	3,139	10	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	34,912	1,254	4	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	24,523	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	3,273	283	9	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	27,536	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	6,177	192	3	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	3,622	182	5	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	26,488	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	28,017	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	35,103	4,335	12	60

Table 12.5 vii: Base + Committed + Development 2046 (Future Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	61,232	1,823	3	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	34,653	819	2	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	34,787	3,139	9	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	37,524	1,254	3	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	26,636	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	3,600	283	8	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	29,850	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	6,528	192	3	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	3,988	182	5	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	28,754	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	30,446	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	37,694	4,335	11	60

Table 12.6 viii: Base 2026 (Construction Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	38,690	1,823	5	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	17,402	819	5	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	22,385	3,139	14	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	25,530	1,254	5	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	20,576	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	3,164	283	9	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	22,486	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	3,367	192	6	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	3,503	182	5	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	21,993	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	23,507	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	25,305	4,335	17	60

Table 12.6 viiii: Base + Committed 2026 (Construction Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	39,671	1,823	5	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	17,966	819	5	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	24,599	3,139	13	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	26,857	1,254	5	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	21,436	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	3,164	283	9	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	23,060	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	3,412	192	6	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	3,503	182	5	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	22,485	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	23,983	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	27,178	4,335	16	60

Table 12.6 x: Base + Committed + Development 2026 (Construction Year)

Link	Road	Between		Total Vehicles (AAWT)	HGVs (AAWT)	HGV Percentage (%)	Mean Speed (mph)
1	Shripney Rd S (A29)	Oldlands Way Rdb	Felpham Relief Rd (A259)	39,699	1,823	5	40
2	Shripney Rd N (A29)	Felpham Relief Rd (A259)	-	18,462	819	4	40
3	Felpham Relief Rd (A259)	Shripney Rd (A29)	Stanhom Grove	25,118	3,139	12	40
4	Felpham Relief Rd (A259)	Wish Field Drive	Flansham Lane (B2259)	27,395	1,254	5	40
5	Flansham Lane (B2259)	Felpham Relief Rd (A259)	Middleton Rd (B2132)	22,746	452	2	30
6	Firs Avenue	Roundle Square Rd	Felpham Way (B2259)	3,164	283	9	16
7	Felpham Way (B2259)	Firs Avenue	Downview Rd	24,604	234	1	30
8	Downview Rd	Outerwyke Rd	Wroxham Way	6,038	192	3	23
9	Outerwyke Rd	Downview Rd	Binsted Avenue	3,503	182	5	19
10	Felpham Way (B2259)	Downview Rd	Drygrounds Lane Close	23,632	192	1	40
11	Felpham Way S (B2259)	Drygrounds Lane Close	-	25,129	192	1	40
12	Grevatts Lane (A259)	B2233 Yapton Road	B2132 Bilsham Road	28,117	4,335	15	60