



The Sizewell C Project

6.3 Volume 2 Main Development Site Chapter 11 Noise and Vibration Appendix 11F Road Traffic Flow Data

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1 Road Traffic Flow Data

Table 1.1: 2023 Early Years – 18 hour flow data

Link Number	18 hour flows - 2023	2023 Reference Case		2023 Early Years		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	
1	Sizewell Gap	6739	97	6911	637	96
2	King George's Avenue	5906	90	6657	90	48
3	Lovers Lane ("Big Field")	3086	83	3797	903	96
4a	B1122 (S)	3288	212	3764	212	48
4b	Lovers Lane	3137	85	3840	685	96
4c	B1122 (N)	5708	207	6760	807	64
5	B1122 Abbey Road (existing level crossing)	4518	138	4975	138	48
6	B1119 Samundham Road	4772	61	5227	61	48
7	B1069 Coldfair Green	6226	192	6666	192	48
8	B1122 Aldeburgh	3647	93	3747	93	48
9a	A1094 (W)	8359	181	8805	181	48
9b	Snape Road	5346	175	5618	175	96
9c	A1094 (E)	9521	223	9958	223	48
10	B1122 through Theberton	5696	212	6710	812	80
11	B1125 through Westleton	2590	80	3114	80	48
12a	B1121 (N)	5318	48	5704	48	48
12b	B1119 (E)	4941	71	5384	69	48
12c	B1121 (S)	5261	173	5801	173	96
13a	A12 (N)	14267	875	14701	1065	48
13b	B1122	3888	173	4383	797	48
13c	A12 (middle)	14702	830	15376	1452	48
13d	A1120	3867	180	4366	180	48
13e	A12 (S)	11348	700	11735	1322	48
14	A12 north of Darsham park and ride	14052	816	14386	972	64
15	A144 Halesworth	7396	239	7537	237	48
16	A12 Wrentham	9134	427	9450	531	48
17a	A12 (N)	10143	645	10761	801	48
17b	B1125	1752	54	2224	54	48
17c	A12 (S)	8402	603	8544	759	48
18	A145 Beccles	8846	440	8937	492	48
19a	A1117 (N)	9386	107	9620	213	48
19b	A12 (N)	11461	12	10847	12	64
19c	B1384 Stradbroke Rd	9369	10	9312	10	48
19d	A12 (S)	11257	401	11181	507	48

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2023	2023 Reference Case		2023 Early Years		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	
19e	A1145 (W)	14036	312	14011	312	48
20	A1095 Southwold	4068	70	4083	70	96
21a	B1119 (west of A12)	3185	74	3267	74	64
21b	A12 (north of B1119)	12124	655	12490	1415	96
21c	A12 (middle)	14481	672	14876	1436	96
21d	B1119 (east of A12)	5463	142	5335	142	48
21e	A12 (south of B1119)	13831	697	13904	1457	96
22a	A12 (N)	15017	616	15556	1402	64
22b	A1094	8328	177	8928	297	64
22c	A12 (S) (Farnham)	19629	888	20273	1732	80
23	A12 Farnham Bend	19624	888	20263	1732	48
24	A12 Stratford St Andrew (Low Road)	19003	882	19639	1728	80
25	A12 Little Glemham	19003	882	19639	1728	48
26	A12 Marlesford	19599	889	20223	1735	64
27	A12 south of Wickham Market	25420	1151	25929	2025	112
28a	B1078 Wickham Market	4822	158	4979	158	48
28b	B1078 Wickham Market (east of B1438)	4134	169	4266	169	32
28c	B1438 High Street, Wickham Market	3067	11	3125	11	48
29	B1078 onslip to A12	1940	91	2055	94	96
30	B1116 Hatcheston	7570	77	7563	77	48
31	B1069 Tunstall	3559	150	3824	150	96
32a	A12 (N)	25514	1155	25986	2029	96
32b	A1152	16781	773	16052	769	64
32c	A12 (S)	37902	2172	37612	3040	64
33	A12 south of Woodbridge	37830	1029	36895	1879	96
34a	A12 (N)	40920	1157	40834	2019	112
34b	Main Road (E)	4541	124	4353	124	48
34c	A12 (S)	42968	2294	42448	3152	112
34d	A1214 Main Road (W)	23144	665	23286	665	48
35	A14 south of Ipswich (east of Copdock jcn)	66702	12532	66133	13134	112
36	A14 south of Ipswich (west of Seven Hills jcn)	52005	9942	51433	10668	112
37	A14 Felixstowe branch (east of Seven Hills jcn)	40076	8364	40079	8514	112
38a	B1079 Woodbridge w/o A12	16279	571	16312	569	64
38b	A12 Woodbridge n/o B1079	37902	2172	37612	3040	64
38c	B1079 Woodbridge e/o A12	13087	799	12976	797	48

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2023	2023 Reference Case		2023 Early Years		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	
39a	A1094 (west of B1069)	10979	230	11433	230	64
39b	B1069 (north of A1094)	6172	203	6615	203	96
39c	A1094 (east of B1069)	4570	150	4610	150	64
41	B1125 through Middleton	2043	41	2557	41	64
42	B1125 (south of B1387)	1952	54	2434	54	96
43	A1120 (east of Dennington)	2671	226	2901	226	96
44	A1120 (west of Dennington)	4208	644	4437	644	80
45	A1120 (east of Pettaugh)	11863	1141	12141	1141	64
46	B1119 (east of Framlingham)	3260	93	3375	93	96
47	B1119 (through Framlingham)	7882	718	8009	718	48
48	B1119 (east of Saxstead Green)	4388	826	4490	824	80
49	B1078 (east of Clopton)	3118	156	3245	156	96
50	B1079 (west of Clopton)	10506	599	10663	599	64
51	B1078 (through Gibraltar)	8372	599	8530	599	64
52	B1078 (west of Coddendam)	8154	607	8327	607	64
53a	A144 (west of A12)	4240	186	4386	186	96
53b	A12 (north of A144)	9208	613	9357	771	96
53c	A12 (south of A144)	13116	810	13445	968	96
55	A140 (south of B1078)	30851	3856	31290	3854	96
56	A140 (north of B1078)	23104	3292	23375	3292	96
58	A12 (north of SLR)	11292	698	11676	1320	96
59	A12 (south of SLR)	11292	698	11737	1460	96
62	B1079 (south of Otley)	2135	0	2131	0	48
64	B1122 north of SZC access	5696	212	6710	812	80
66	B1122 west of B1125	3258	162	3756	762	48
67	Main Site Access	NA	NA	783	0	48
68	Darsham P&R	NA	NA	233	46	64
69	Wickham Market P&R	NA	NA	181	42	64
70	A12 on-slip (west of WM P&R)	1941	91	2204	130	96
71	B1116 north of B1078	7993	84	7993	84	96
72	B1078 west of B1116	4130	173	4262	173	48
73	B1078 south of B1116	9489	220	9586	259	96
74	B1122 (Middleton Moor)	3888	173	4383	773	48
75	Lovers Lane	3137	85	3840	905	96
76	B1069 (north of Aldringham Lane)	5235	165	5673	165	48
77	Aldeburgh Rd (north of Aldringham Lane)	4721	56	4873	56	48
78	A12 (north of B1121)	13871	697	13992	1457	96

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2023	2023 Reference Case		2023 Early Years		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	
79	B1121 at Benhall	5456	172	5959	172	64
80	A1152 at Rendlesham	7074	286	7279	286	64
81	B1078 at Campsea Ashe	1349	0	1366	0	48
82	B1438 Melton Hill	4151	480	4661	478	48
83	A145 west of A12	2610	228	2747	280	80
84	A12 south of B1126	8107	469	8436	575	96
85	A12 south of A1095	10265	658	10658	762	64
86	A12 south of B1387	8739	645	8892	801	96
87	A12 south of Eagle Way/Anson Rd roundabout	45715	2108	45281	2966	112
88	A12 south of Foxhall Road	35422	2232	34916	3090	112
89	A1120 east of A140	12071	1952	12336	1954	48
90	A1120 Sibton (east of Mill Hill)	3995	190	4494	190	48
91	A1152 at Eyke	7107	293	7270	293	64
92	Valley Road (east of High Street)	2062	0	2075	0	20
93	Kings Road	2518	0	2559	0	32
94	Goldings Lane (east of B1069)	475	14	480	14	48
95	B1069 Park Hill (south of Main Street)	6020	193	7307	193	32
96	B1122 High Street, Leiston (south of Main Street)	3676	103	2591	101	32
97	Cross street (east of B1069 Park Hill)	4464	48	6078	48	32
98	Main Street, Leiston	5284	66	4218	64	32
99	B1069 Haylings Road (south of Kings Road)	6124	209	6611	209	48
100	B1069 Haylings Road (south of Cross Street)	8303	206	8829	204	48
101	B1122 Aldeburgh Road (south of Kings Road)	5819	30	5992	30	48
102	B1122 High Street, Leiston (south of Cross Street)	3379	48	3528	48	48
A	B1122 btwn A12 and Yoxford Jcn AD site access	3888	173	4383	797	48
B1	B1122 btwn Yoxford Jcn AD site access and Middleton Moor Link	3888	173	4383	773	48
B2	B1122 btwn Middleton Moor Link and Mill Street	3888	173	4383	773	48
C	B1122 btwn Mill Street and B1125	3258	162	3756	762	48
D1	B1122 btwn B1125 and Theberton jcn with Sizewell link road	5696	212	6710	812	80

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2023	2023 Reference Case		2023 Early Years		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	
D2	B1122 btwn Theberton jcn with Sizewell link road, and main site access	5696	212	6710	812	80

Table 1.2: 2028 Peak Construction – 18 hour flow data

Link Number	18 hour flows - 2028	2028 Reference Case		2028 Typical Day Peak Construction		2028 Busiest Day Peak Construction		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	
1	Sizewell Gap	6904	97	7001	97	7001	97	96
2	King George's Avenue	5981	90	6017	90	6033	90	48
3	Lovers Lane ("Big Field")	3187	83	3600	252	3582	252	96
4a	B1122 (S)	3435	212	6203	407	6205	407	48
4b	Lovers Lane	3237	85	3649	110	3631	110	96
4c	B1122 (N)	5842	209	9007	433	8989	433	64
5	B1122 Abbey Road (existing level crossing)	4705	140	7506	339	7514	339	48
6	B1119 Samundham Road	5037	61	5605	83	5623	83	48
7	B1069 Coldfair Green	6484	192	7295	367	7297	367	48
8	B1122 Aldeburgh	3755	93	4441	93	4441	93	48
9a	A1094 (W)	8750	181	8895	179	8895	179	48
9b	Snape Road	5597	175	6161	175	6169	175	96
9c	A1094 (E)	9831	225	10538	219	10530	219	48
10	B1122 through Theberton	5821	214	505	0	535	0	80
10A	Theberton Bypass	5586	211	6902	1352	6850	1702	80
11	B1125 through Westleton	2679	80	2926	80	2934	80	48
12a	B1121 (N)	5356	50	5453	50	5486	50	48
12b	B1119 (E)	5212	69	5664	83	5682	83	48
12c	B1121 (S)	5586	175	6299	169	6291	169	96
13a	A12 (N)	14680	887	15249	1219	15189	1271	48
13b	B1122	4007	173	3980	458	3984	510	48
13c	A12 (middle)	15175	840	15171	822	15121	824	48
13d	A1120	4018	184	4565	188	4565	188	48
13e	A12 (S)	11747	704	11164	688	11116	688	48
14	A12 north of Darsham park and ride	14465	828	16507	968	16444	1020	64
15	A144 Halesworth	7716	239	8305	239	8311	239	48

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2028	2028 Reference Case		2028 Typical Day Peak Construction		2028 Busiest Day Peak Construction		Speed (km/h)
		Location	Cars.	HDVs.	Cars.	HDVs.	Cars.	
16	A12 Wrentham	9579	431	10452	547	10416	581	48
17a	A12 (N)	10447	660	11807	803	11753	855	48
17b	B1125	1774	54	1906	54	1906	54	48
17c	A12 (S)	8684	617	9902	761	9848	813	48
18	A145 Beccles	8687	444	8917	472	8915	490	48
19a	A1117 (N)	9627	26	9897	141	9857	175	48
19b	A12 (N)	14019	208	14114	204	14112	204	64
19c	B1384 Stradbroke Rd	10236	10	10260	12	10274	12	48
19d	A12 (S)	12193	517	12518	629	12490	663	48
19e	A1145 (W)	15654	314	15770	314	15784	314	48
20	A1095 Southwold	4241	78	4282	78	4282	78	96
21a	B1119 (west of A12)	3252	74	3303	74	3299	74	64
21b	A12 (north of B1119)	12543	667	12484	1452	12449	1752	96
21c	A12 (middle)	14960	674	14824	1459	14784	1759	96
21d	B1119 (east of A12)	5628	142	5386	142	5404	142	48
21e	A12 (south of B1119)	14531	703	14286	1486	14218	1786	96
22a	A12 (N)	15780	622	16127	1405	16054	1703	64
22b	A1094	8732	183	8844	179	8842	179	64
22c	A12 (S) (Farnham)	20444	898	744	57	744	57	80
23	A12 Farnham Bend	20443	900	258	11	258	11	48
23A	A12 Two Village Bypass	18658	800	20029	1652	19947	1950	96
24	A12 Stratford St Andrew (Low Road)	19824	893	527	44	527	44	80
25	A12 Little Glemham	19824	893	20289	1675	20200	1975	48
26	A12 Marlesford	20429	903	20886	1686	20798	1986	64
27	A12 south of Wickham Market	25822	1155	27400	1763	27259	2063	112
28a	B1078 Wickham Market	5396	162	6223	158	6295	158	48
28b	B1078 Wickham Market (east of B1438)	4640	173	5489	158	5538	158	32
28c	B1438 High Street, Wickham Market	3232	11	3306	0	3324	0	48
29	B1078 onslip to A12	2005	93	2109	179	2119	179	96
30	B1116 Hatcheston	7471	77	7633	77	7615	77	48
31	B1069 Tunstall	3825	152	4328	150	4332	150	96
32a	A12 (N)	25739	1163	27237	1771	27099	2071	96
32b	A1152	18427	785	17683	779	17448	781	64
32c	A12 (S)	39786	2194	40360	2810	40000	3110	64

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2028 Location	2028 Reference Case		2028 Typical Day Peak Construction		2028 Busiest Day Peak Construction		Speed (km/h)
		Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	
33	A12 south of Woodbridge	38339	1013	37914	1610	37411	1906	96
34a	A12 (N)	41221	1167	41689	1762	41393	2060	112
34b	Main Road (E)	2671	124	4977	124	5011	124	48
34c	A12 (S)	46216	2288	44437	2845	44202	3143	112
34d	A1214 Main Road (W)	24200	651	24681	691	24655	691	48
35	A14 south of Ipswich (east of Copdock jcn)	69306	12632	69532	12955	69372	13149	112
36	A14 south of Ipswich (west of Seven Hills jcn)	54534	10017	54814	10411	54599	10641	112
37	A14 Felixstowe branch (east of Seven Hills jcn)	41508	8421	41592	8499	41572	8547	112
38a	B1079 Woodbridge w/o A12	14942	533	15103	535	15113	535	64
38b	A12 Woodbridge n/o B1079	39786	2194	40360	2810	40000	3110	64
38c	B1079 Woodbridge e/o A12	14021	815	13780	813	13684	813	48
39a	A1094 (west of B1069)	11422	232	12123	226	12121	226	64
39b	B1069 (north of A1094)	6424	205	7217	211	7217	211	96
39c	A1094 (east of B1069)	4774	152	4948	150	4944	150	64
41	B1125 through Middleton	2098	41	2727	41	2723	41	64
42	B1125 (south of B1387)	1998	54	2107	54	2111	54	96
43	A1120 (east of Dennington)	2834	232	3014	232	3018	232	96
44	A1120 (west of Dennington)	4570	650	4765	650	4771	650	80
45	A1120 (east of Pettaugh)	12024	1155	12296	1153	12304	1153	64
46	B1119 (east of Framlingham)	3378	95	3464	93	3472	93	96
47	B1119 (through Framlingham)	8041	722	8241	722	8255	722	48
48	B1119 (east of Saxstead Green)	4619	828	4764	828	4778	828	80
49	B1078 (east of Clopton)	3883	162	4649	160	4728	160	96
50	B1079 (west of Clopton)	11106	611	12027	613	12086	613	64
51	B1078 (through Gibraltar)	8970	611	9871	613	9929	613	64
52	B1078 (west of Coddendam)	7838	605	8457	609	8499	609	64
53a	A144 (west of A12)	4333	186	4937	186	4933	186	96
53b	A12 (north of A144)	9357	621	10661	767	10601	819	96
53c	A12 (south of A144)	13490	828	15481	968	15416	1020	96

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2028	2028 Reference Case		2028 Typical Day Peak Construction		2028 Busiest Day Peak Construction		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	
55	A140 (south of B1078)	30934	3894	31778	3894	31848	3894	96
56	A140 (north of B1078)	23519	3330	23771	3328	23799	3328	96
57	Sizewell Link Road (east of A12)	949	125	1288	923	1254	1221	80
58	A12 (north of SLR)	11682	706	11257	690	11188	690	96
59	A12 (south of SLR)	11682	706	12168	1491	12089	1789	96
62	B1079 (south of Otley)	2139	0	2155	0	2155	0	48
63	Theberton Bypass (west of B1125)	4039	231	4908	1374	4872	1724	80
64	B1122 north of SZC access	5821	214	7132	1354	7110	1704	80
65	Middleton Moor Link	3235	111	3763	456	3759	508	80
66	B1122 west of B1125	3338	166	115	0	115	0	48
67	Main Site Access	0	0	3753	1353	3753	1703	48
68	Darsham P&R	0	0	1893	192	1893	192	64
69	Wickham Market P&R	0	0	1988	188	1988	188	64
70	A12 on-slip (west of WM P&R)	2005	93	4509	179	4519	179	96
71	B1116 north of B1078	7905	84	8072	84	8058	84	96
72	B1078 west of B1116	4612	179	5477	166	5525	166	48
73	B1078 south of B1116	9728	220	11273	309	11283	309	96
74	B1122 (Middleton Moor)	4007	173	352	4	358	4	48
75	Lovers Lane	3237	85	3649	250	3631	250	96
76	B1069 (north of Aldringham Lane)	5425	165	6186	342	6186	342	48
77	Aldeburgh Rd (north of Aldringham Lane)	4803	56	5996	56	5996	56	48
78	A12 (north of B1121)	14938	703	14680	1486	14591	1786	96
79	B1121 at Benhall	5937	172	6655	166	6653	166	64
80	A1152 at Rendlesham	7237	284	7521	284	7513	284	64
81	B1078 at Campsea Ashe	1552	0	1542	0	1559	0	48
82	B1438 Melton Hill	3301	482	3957	469	4124	471	48
83	A145 west of A12	2614	232	2975	264	2961	282	80
84	A12 south of B1126	8504	475	9405	586	9375	620	96
85	A12 south of A1095	10750	668	11761	782	11726	816	64
86	A12 south of B1387	9057	659	10236	803	10186	855	96
87	A12 south of Eagle Way/Anson Rd roundabout	45832	2104	46297	2659	45927	2957	112
88	A12 south of Foxhall Road	36535	2258	36801	2783	36523	3079	112

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2028	2028 Reference Case		2028 Typical Day Peak Construction		2028 Busiest Day Peak Construction		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	
89	A1120 east of A140	12212	1976	12469	1974	12473	1978	48
90	A1120 Sibton (east of Mill Hill)	4154	192	4675	196	4675	196	48
91	A1152 at Eyke	7282	293	7468	291	7458	291	64
92	Valley Road (east of High Street)	2123	0	2151	0	2151	0	20
93	Kings Road	2578	0	3816	171	3816	171	32
94	Goldings Lane (east of B1069)	487	14	499	14	499	14	48
95	B1069 Park Hill (south of Main Street)	6203	197	8704	205	8700	205	32
96	B1122 High Street, Leiston (south of Main Street)	3799	107	3258	274	3276	274	32
97	Cross street (east of B1069 Park Hill)	4591	48	5127	46	5127	48	32
98	Main Street, Leiston	5449	70	4919	237	4937	237	32
99	B1069 Haylings Road (south of Kings Road)	6315	211	7112	386	7106	386	48
100	B1069 Haylings Road (south of Cross Street)	8541	204	10566	216	10562	216	48
101	B1122 Aldeburgh Road (south of Kings Road)	5911	30	7211	30	7211	30	48
102	B1122 High Street, Leiston (south of Cross Street)	3423	48	3551	219	3551	219	48
A	B1122 btwn A12 and Yoxford Jcn AD site access	4007	173	3980	458	3984	510	48
B1	B1122 btwn Yoxford Jcn AD site access and Middleton Moor Link	4007	173	3980	458	3984	510	48
B2	B1122 btwn Middleton Moor Link and Mill Street	4007	173	352	4	358	4	48
C	B1122 btwn Mill Street and B1125	3338	166	115	0	115	0	48
D1	B1122 btwn B1125 and Theberton jcn with Sizewell link road	5821	214	505	0	535	0	80
D2	B1122 btwn Theberton jcn with Sizewell link road, and main site access	5821	214	7132	1354	7110	1704	80

Table 1.3: 2034 Operational Phase – 18 hour flow data

Link Number	18 hour flows - 2034 Location	2034 Reference Case		2034 Operational Phase		Speed (km/h)
		Cars.	HDVs.	Cars.	HDVs.	
1	Sizewell Gap	7246	97	7248	97	96
2	King George's Avenue	6202	90	6155	90	48
3	Lovers Lane ("Big Field")	3374	83	3597	87	96
4a	B1122 (S)	3716	216	4840	224	48
4b	Lovers Lane	3427	85	3666	85	96
4c	B1122 (N)	6150	213	7690	233	64
5	B1122 Abbey Road (existing level crossing)	5087	148	6122	156	48
6	B1119 Samundham Road	5667	63	5760	61	48
7	B1069 Coldfair Green	6907	196	7320	200	48
8	B1122 Aldeburgh	3975	93	4029	93	48
9a	A1094 (W)	9414	185	9347	181	48
9b	Snape Road	6094	175	6287	175	96
9c	A1094 (E)	10378	230	10701	225	48
10	B1122 through Theberton	6133	218	412	0	80
10A	Theberton Bypass	0	0	6764	254	80
11	B1125 through Westleton	2856	80	2968	80	48
12a	B1121 (N)	5839	52	5465	52	48
12b	B1119 (E)	5858	67	5798	63	48
12c	B1121 (S)	5881	179	6037	169	96
13a	A12 (N)	15543	901	15624	906	48
13b	B1122	4277	177	3943	123	48
13c	A12 (middle)	16128	859	15382	842	48
13d	A1120	4426	188	4469	190	48
13e	A12 (S)	12453	720	11604	702	48
14	A12 north of Darsham park and ride	15328	842	15408	847	64
15	A144 Halesworth	8450	251	8470	251	48
16	A12 Wrentham	10148	443	10136	444	48
17a	A12 (N)	10970	668	10921	672	48
17b	B1125	1866	54	1837	54	48
17c	A12 (S)	9112	627	9084	632	48
18	A145 Beccles	9061	462	9055	460	48
19a	A1117 (N)	10374	26	10382	26	48
19b	A12 (N)	14914	212	14912	215	64
19c	B1384 Stradbroke Rd	11259	12	11250	12	48
19d	A12 (S)	12615	529	12607	530	48
19e	A1145 (W)	16511	322	16509	320	48

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2034	2034 Reference Case		2034 Operational Phase		Speed (km/h)
	Location	Cars.	HVVs.	Cars.	HVVs.	
20	A1095 Southwold	4567	82	4567	82	96
21a	B1119 (west of A12)	3604	78	3553	78	64
21b	A12 (north of B1119)	13356	679	13233	699	96
21c	A12 (middle)	16075	682	15888	704	96
21d	B1119 (east of A12)	6312	148	6095	148	48
21e	A12 (south of B1119)	15900	715	15944	731	96
22a	A12 (N)	16939	638	17133	653	64
22b	A1094	9413	191	9336	185	64
22c	A12 (S) (Farnham)	21631	912	754	57	80
23	A12 Farnham Bend	21639	914	274	11	48
23A	A12 Two Village Bypass	0	0	21079	903	96
24	A12 Stratford St Andrew (Low Road)	21007	903	525	44	80
25	A12 Little Glemham	21007	903	21331	924	48
26	A12 Marlesford	21640	909	21804	931	64
27	A12 south of Wickham Market	27146	1169	27235	1193	112
28a	B1078 Wickham Market	6471	166	6473	162	48
28b	B1078 Wickham Market (east of B1438)	5235	177	5240	173	32
28c	B1438 High Street, Wickham Market	3872	11	3861	11	48
29	B1078 onslip to A12	2251	95	2255	95	96
30	B1116 Hatcheston	7855	77	7866	77	48
31	B1069 Tunstall	4316	156	4481	156	96
32a	A12 (N)	27013	1175	27083	1199	96
32b	A1152	18041	809	18091	809	64
32c	A12 (S)	40200	2226	40192	2250	64
33	A12 south of Woodbridge	38723	1037	38687	1064	96
34a	A12 (N)	42570	1193	42483	1217	112
34b	Main Road (E)	3985	124	5382	124	48
34c	A12 (S)	47729	2308	46408	2335	112
34d	A1214 Main Road (W)	25291	657	25379	655	48
35	A14 south of Ipswich (east of Copdock jcn)	74527	12779	74521	12797	112
36	A14 south of Ipswich (west of Seven Hills jcn)	57619	10141	57597	10162	112
37	A14 Felixstowe branch (east of Seven Hills jcn)	44288	8545	44270	8552	112
38a	B1079 Woodbridge w/o A12	16116	547	16112	543	64
38b	A12 Woodbridge n/o B1079	40200	2226	40192	2250	64

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2034	2034 Reference Case		2034 Operational Phase		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	
38c	B1079 Woodbridge e/o A12	14971	829	14969	831	48
39a	A1094 (west of B1069)	12162	237	12411	232	64
39b	B1069 (north of A1094)	6838	207	7209	211	96
39c	A1094 (east of B1069)	5136	154	5070	154	64
41	B1125 through Middleton	2202	41	2761	41	64
42	B1125 (south of B1387)	2113	54	2147	54	96
43	A1120 (east of Dennington)	3100	234	3138	236	96
44	A1120 (west of Dennington)	5089	650	5107	650	80
45	A1120 (east of Pettaugh)	13203	1187	13193	1191	64
46	B1119 (east of Framlingham)	3817	95	3751	95	96
47	B1119 (through Framlingham)	8848	726	8817	726	48
48	B1119 (east of Saxstead Green)	5149	832	5112	832	80
49	B1078 (east of Clopton)	4800	166	4800	164	96
50	B1079 (west of Clopton)	12997	633	12959	629	64
51	B1078 (through Gibraltar)	10674	633	10638	629	64
52	B1078 (west of Coddendam)	8738	623	8720	619	64
53a	A144 (west of A12)	4574	192	4583	186	96
53b	A12 (north of A144)	9707	637	9747	640	96
53c	A12 (south of A144)	14287	841	14358	845	96
55	A140 (south of B1078)	33353	3965	33343	3967	96
56	A140 (north of B1078)	25030	3388	25056	3396	96
57	Sizewell Link Road (east of A12)	0	0	1203	153	80
58	A12 (north of SLR)	12366	712	11787	704	96
59	A12 (south of SLR)	12366	712	12592	736	96
62	B1079 (south of Otley)	2324	0	2322	0	48
63	Theberton Bypass (west of B1125)	0	0	4788	275	80
64	B1122 north of SZC access	6133	218	6865	259	80
65	Middleton Moor Link	0	0	3698	148	80
66	B1122 west of B1125	3537	166	93	0	48
67	Main Site Access	0	0	1597	20	48
68	Darsham P&R	0	0	0	0	64
69	Wickham Market P&R	0	0	0	0	64
70	A12 on-slip (west of WM P&R)	2252	95	2256	95	96
71	B1116 north of B1078	8307	84	8313	84	96
72	B1078 west of B1116	5216	181	5220	181	48
73	B1078 south of B1116	10360	226	10384	224	96
74	B1122 (Middleton Moor)	4277	177	364	4	48
75	Lovers Lane	3427	85	3666	85	96

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2034	2034 Reference Case		2034 Operational Phase		Speed (km/h)
	Location	Cars.	HVDs.	Cars.	HVDs.	
76	B1069 (north of Aldringham Lane)	5747	169	6150	173	48
77	Aldeburgh Rd (north of Aldringham Lane)	5037	56	5245	56	48
78	A12 (north of B1121)	16443	715	16500	731	96
79	B1121 at Benhall	6464	174	6642	170	64
80	A1152 at Rendlesham	7600	291	7669	291	64
81	B1078 at Campsea Ashe	1929	0	1952	0	48
82	B1438 Melton Hill	4658	491	4626	491	48
83	A145 west of A12	2737	236	2733	238	80
84	A12 south of B1126	8983	487	8971	488	96
85	A12 south of A1095	11396	680	11383	683	64
86	A12 south of B1387	9532	669	9447	674	96
87	A12 south of Eagle Way/Anson Rd roundabout	48380	2124	48509	2150	112
88	A12 south of Foxhall Road	38734	2242	38772	2267	112
89	A1120 east of A140	13401	2014	13393	2018	48
90	A1120 Sibton (east of Mill Hill)	4547	198	4589	198	48
91	A1152 at Eyke	7679	297	7707	297	64
92	Valley Road (east of High Street)	2234	0	2234	0	20
93	Kings Road	2757	0	2994	0	32
94	Goldings Lane (east of B1069)	522	14	542	14	48
95	B1069 Park Hill (south of Main Street)	6692	199	7911	207	32
96	B1122 High Street, Leiston (south of Main Street)	4127	111	3496	106	32
97	Cross street (east of B1069 Park Hill)	4887	48	5396	48	32
98	Main Street, Leiston	5848	74	5223	69	32
99	B1069 Haylings Road (south of Kings Road)	6670	213	7101	217	48
100	B1069 Haylings Road (south of Cross Street)	9078	208	9757	216	48
101	B1122 Aldeburgh Road (south of Kings Road)	6177	30	6394	30	48
102	B1122 High Street, Leiston (south of Cross Street)	3558	48	3558	48	48
A	B1122 btwn A12 and Yoxford Jcn AD site access	4277	177	3943	123	48
B1	B1122 btwn Yoxford Jcn AD site access and Middleton Moor Link	4277	177	3943	123	48

NOT PROTECTIVELY MARKED

Link Number	18 hour flows - 2034	2034 Reference Case		2034 Operational Phase		Speed (km/h)
	Location	Cars.	HDVs.	Cars.	HDVs.	
B2	B1122 btwn Middleton Moor Link and Mill Street	4277	177	364	4	48
C	B1122 btwn Mill Street and B1125	3537	166	93	0	48
D1	B1122 btwn B1125 and Theberton jcn with Sizewell link road	6133	218	412	0	80
D2	B1122 btwn Theberton jcn with Sizewell link road, and main site access	6133	218	6865	259	80

Table 1.4: Night time (8 hour) flow data breakdown

1	Sizewell Gap	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	16	0	16	0	16	0	22	0	22	0	17	0	17
	0100-0200	0	10	0	10	0	11	0	12	0	12	0	11	0	11
	0200-0300	0	10	0	10	0	10	0	10	0	10	0	10	0	10
	0300-0400	0	12	0	12	0	12	0	12	0	12	0	13	0	13
	0400-0500	0	24	0	24	0	25	0	25	0	25	0	26	0	26
	0500-0600	0	73	0	73	0	76	0	82	0	82	0	80	0	80
	0600-0700	8	1021	14	1040	8	1029	8	1025	8	1025	8	1037	8	1037
	2300-0000	0	41	0	42	0	42	0	43	0	43	0	45	0	45

2	King George's Avenue	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	11	0	11	0	11	0	24	0	24	0	12	0	12
	0100-0200	0	7	0	7	0	7	0	11	0	11	0	8	0	8
	0200-0300	0	7	0	7	0	7	0	7	0	7	0	7	0	7

NOT PROTECTIVELY MARKED

0300-0400	0	8	0	8	0	9	0	8	0	8	0	9	0	9
0400-0500	0	17	0	16	0	17	0	18	0	18	0	18	0	18
0500-0600	1	52	1	51	1	53	1	64	1	65	1	55	1	54
0600-0700	6	760	6	873	6	764	6	723	6	728	6	770	6	728
2300-0000	0	29	0	31	0	29	0	31	0	31	0	31	0	30

3

Lovers Lane ("Big Field")	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	8	0	7	0	8	0	20	0	20	0	8	0	9
0100-0200	0	5	0	5	0	5	0	9	0	9	0	5	0	6
0200-0300	0	5	0	4	0	5	0	5	0	5	0	5	0	5
0300-0400	0	6	0	5	0	6	0	6	0	6	0	6	0	7
0400-0500	1	11	0	11	1	12	0	14	0	14	1	13	0	13
0500-0600	2	35	0	34	2	36	1	50	1	50	2	39	1	40
0600-0700	0	337	11	435	0	343	6	368	6	363	0	346	6	388
2300-0000	1	20	0	21	1	20	0	24	0	23	1	22	0	22

NOT PROTECTIVELY MARKED

4a

B1122 (S)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	7	0	7	0	7	1	127	1	127	0	8	0	8
0100-0200	0	5	0	5	0	5	0	41	0	41	0	5	0	5
0200-0300	0	4	0	4	0	4	0	5	0	5	0	5	0	5
0300-0400	0	5	0	5	0	6	0	6	0	6	0	6	0	6
0400-0500	1	11	1	11	1	11	6	29	6	29	1	12	1	12
0500-0600	2	33	2	35	2	34	13	172	13	172	2	36	2	37
0600-0700	8	86	8	135	8	87	24	348	24	348	8	90	8	99
2300-0000	1	18	1	20	1	19	12	50	12	50	1	20	1	21

4b

Lovers Lane	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	8	0	7	0	8	0	20	0	20	0	8	0	9
0100-0200	0	5	0	5	0	5	0	9	0	9	0	5	0	6
0200-0300	0	5	0	4	0	5	0	5	0	5	0	5	0	5
0300-0400	0	6	0	5	0	6	0	6	0	6	0	6	0	7
0400-0500	0	11	0	11	0	12	0	14	0	14	0	13	0	13
0500-0600	1	35	0	34	1	36	1	50	1	50	1	39	1	40

NOT PROTECTIVELY MARKED

NOT PROTECTIVELY MARKED

0600-0700	7	337	17	436	7	343	7	370	7	365	7	347	7	391
2300-0000	1	20	0	21	1	20	1	24	1	23	1	22	1	23

4c

B1122 (N)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	14	0	13	0	14	1	146	1	145	0	15	0	15
0100-0200	0	9	0	9	0	9	0	49	0	49	0	10	0	10
0200-0300	0	8	0	8	0	9	0	8	0	8	0	9	0	9
0300-0400	0	10	0	10	0	11	0	10	0	10	0	11	0	12
0400-0500	1	21	0	20	1	21	6	40	6	40	1	22	1	23
0500-0600	2	63	1	65	2	65	13	214	13	213	2	68	2	72
0600-0700	8	384	19	519	8	395	24	676	24	672	8	404	8	441
2300-0000	1	35	1	38	1	36	12	69	12	68	1	38	1	40

5

B1122 Abbey Road (existing level crossing)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	9	0	9	0	9	1	127	1	127	0	9	0	10
0100-0200	0	6	0	6	0	6	0	42	0	42	0	6	0	6
0200-0300	0	5	0	5	0	5	0	6	0	6	0	6	0	6

NOT PROTECTIVELY MARKED

0300-0400	0	6	0	7	0	7	0	8	0	8	0	7	0	7
0400-0500	1	13	1	13	1	13	6	32	6	32	1	14	1	15
0500-0600	2	40	2	43	2	41	13	180	13	180	2	44	2	45
0600-0700	8	90	8	135	8	92	26	351	26	351	9	96	9	104
2300-0000	1	22	1	24	1	23	12	55	12	55	1	25	1	25

6

B1119 Samundham Road	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	8	0	9	0	9	0	27	0	27	0	10	0	9
0100-0200	0	6	0	6	0	6	0	11	0	11	0	6	0	6
0200-0300	0	5	0	5	0	5	0	5	0	5	0	6	0	5
0300-0400	0	6	0	7	0	7	0	6	0	6	0	7	0	7
0400-0500	0	13	0	13	0	13	0	15	0	16	0	15	0	13
0500-0600	1	39	1	43	1	41	3	62	3	63	1	45	1	41
0600-0700	5	124	5	164	5	123	7	129	7	133	5	125	5	100
2300-0000	0	22	1	24	0	23	2	27	2	27	0	25	0	23

NOT PROTECTIVELY MARKED

7

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	14	0	14	0	15	1	55	1	55	0	16	0	16
0100-0200	0	9	0	9	0	10	0	22	0	22	0	10	0	10
0200-0300	0	9	0	9	0	9	0	9	0	9	0	10	0	10
0300-0400	0	11	0	11	0	11	0	11	0	11	0	12	0	12
0400-0500	1	22	1	22	1	23	5	28	5	28	1	24	1	24
0500-0600	2	67	2	67	2	69	10	114	10	114	2	74	2	74
0600-0700	7	399	7	484	7	406	22	494	22	494	6	416	8	414
2300-0000	1	37	1	38	1	39	9	49	9	49	1	41	1	41

8

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	7	0	7	0	7	0	42	0	42	0	8	0	8
0100-0200	0	5	0	5	0	5	0	15	0	15	0	5	0	5
0200-0300	0	4	0	4	0	4	0	5	0	5	0	5	0	5
0300-0400	0	5	0	5	0	5	0	6	0	6	0	6	0	6
0400-0500	0	11	0	11	0	11	0	16	0	16	0	12	0	11
0500-0600	0	32	0	32	0	34	0	72	0	72	0	35	0	35

NOT PROTECTIVELY MARKED

0600-0700	3	159	2	168	3	163	2	233	2	233	3	164	3	163
2300-0000	0	18	0	18	0	19	0	28	0	28	0	20	0	20

9a

A1094 (W)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	1	18	1	18	1	18	1	26	1	26	1	20	1	19
0100-0200	0	11	0	12	0	12	0	14	0	14	0	13	0	13
0200-0300	0	11	0	11	0	11	0	11	0	11	0	12	0	12
0300-0400	0	13	0	13	0	14	0	14	0	14	0	15	0	15
0400-0500	1	27	1	27	1	28	1	29	1	29	1	30	1	30
0500-0600	2	81	2	82	2	85	2	93	2	93	2	91	2	90
0600-0700	12	319	12	393	12	327	12	333	12	333	12	337	12	339
2300-0000	1	45	1	47	1	47	1	49	1	49	1	51	1	51

9b

Snape Road	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	1	10	0	10	1	10	0	36	0	36	1	11	1	11
0100-0200	0	6	0	6	0	6	0	15	0	15	0	7	0	7
0200-0300	0	6	0	6	0	6	0	7	0	7	0	7	0	6

NOT PROTECTIVELY MARKED

0300-0400	0	7	0	7	0	7	0	8	0	8	0	8	0	8
0400-0500	1	14	1	15	1	15	1	20	1	20	1	16	1	16
0500-0600	3	44	2	45	3	46	2	78	2	78	3	49	3	49
0600-0700	10	142	11	151	10	143	11	215	11	214	10	146	10	147
2300-0000	1	25	1	26	1	26	1	34	1	34	1	28	1	27

9c

A1094 (E)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	1	20	1	20	1	20	1	55	1	55	1	22	1	22
0100-0200	0	13	0	13	0	13	0	24	0	24	0	14	0	14
0200-0300	0	12	0	12	0	13	0	13	0	13	0	13	0	13
0300-0400	1	15	1	15	1	15	1	15	1	15	1	16	1	16
0400-0500	1	30	1	30	1	31	1	36	1	36	1	33	1	33
0500-0600	3	92	3	92	3	95	3	134	3	134	4	100	3	100
0600-0700	15	430	16	512	15	439	14	509	14	510	15	449	13	449
2300-0000	2	51	2	53	2	53	2	62	2	62	2	56	2	56

10

B1122 through Theberton	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	13	0	13	0	13	0	2	0	3	0	14	0	1
0100-0200	0	8	0	8	0	9	0	1	0	1	0	9	0	0
0200-0300	0	8	0	8	0	8	0	1	0	0	0	8	0	0
0300-0400	0	10	0	10	0	10	0	1	0	1	0	10	0	1
0400-0500	1	19	0	19	1	20	0	2	0	2	1	21	0	1
0500-0600	2	59	1	61	2	61	0	6	0	6	2	64	0	3
0600-0700	8	363	19	492	8	371	0	16	0	15	8	381	0	6
2300-0000	1	33	1	36	1	34	0	3	0	3	1	36	0	2

10A

Theberton Bypass	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	0	0	0	0	0	0	52	0	51	0	0	0	14
0100-0200	0	0	0	0	0	0	0	20	0	20	0	0	0	9
0200-0300	0	0	0	0	0	0	0	8	0	8	0	0	0	9
0300-0400	0	0	0	0	0	0	0	10	0	10	0	0	0	11
0400-0500	0	0	0	0	0	0	0	25	0	25	0	0	1	22

NOT PROTECTIVELY MARKED

0500-0600	0	0	0	0	0	0	21	106	20	104	0	0	2	67
0600-0700	0	0	0	0	0	0	64	448	70	446	0	0	8	416
2300-0000	0	0	0	0	0	0	41	44	39	43	0	0	1	37

11

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	6	0	6	0	6	0	19	0	19	0	6	0	6
0100-0200	0	4	0	4	0	4	0	8	0	8	0	4	0	4
0200-0300	0	4	0	4	0	4	0	4	0	4	0	4	0	4
0300-0400	0	4	0	4	0	5	0	4	0	4	0	5	0	5
0400-0500	1	9	1	9	1	9	1	11	1	11	1	10	1	9
0500-0600	2	27	2	28	2	28	2	42	2	42	2	30	2	28
0600-0700	0	128	0	203	0	133	0	142	0	142	0	136	0	127
2300-0000	1	15	1	17	1	16	1	18	1	18	1	17	1	16

12a

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	10	0	10	0	10	0	18	0	18	0	11	0	10
0100-0200	0	6	0	7	0	7	0	9	0	9	0	7	0	6

NOT PROTECTIVELY MARKED

0200-0300	0	6	0	6	0	6	0	6	0	6	0	7	0	6
0300-0400	0	7	0	8	0	8	0	7	0	7	0	8	0	7
0400-0500	0	15	0	15	0	15	0	16	0	16	0	16	0	15
0500-0600	0	46	0	47	0	47	0	54	0	55	0	50	0	45
0600-0700	0	154	0	164	1	164	1	144	1	148	1	166	1	131
2300-0000	0	26	0	27	0	26	0	27	0	27	0	28	0	25

12b

B1119 (E)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour														
0000-0100	0	9	0	9	0	9	0	28	0	28	0	10	0	9
0100-0200	0	6	0	6	0	6	0	11	0	12	0	7	0	6
0200-0300	0	6	0	6	0	6	0	5	0	5	0	6	0	6
0300-0400	0	7	0	7	0	7	0	7	0	7	0	8	0	7
0400-0500	0	14	0	14	0	14	0	16	0	16	0	16	0	14
0500-0600	1	42	1	45	1	44	3	64	3	65	1	48	1	42
0600-0700	5	135	5	172	5	136	7	135	7	140	5	135	5	106
2300-0000	0	23	1	25	0	25	2	28	2	28	0	27	0	24

NOT PROTECTIVELY MARKED

12c	B1121 (S)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	7	0	7	0	8	0	20	0	20	0	8	0	8
	0100-0200	0	5	0	5	0	5	0	9	0	8	0	5	0	5
	0200-0300	0	4	0	4	0	5	0	4	0	4	0	5	0	5
	0300-0400	0	5	0	6	0	6	0	5	0	5	0	6	0	6
	0400-0500	0	11	0	11	0	11	0	12	0	12	0	12	0	12
	0500-0600	1	32	1	36	1	35	1	49	1	49	1	38	1	36
	0600-0700	5	81	5	106	5	87	5	90	5	91	5	92	5	89
	2300-0000	1	18	1	20	1	20	1	22	1	22	1	21	1	20

13a	A12 (N)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	2	32	2	32	3	33	2	63	2	63	3	35	3	35
	0100-0200	2	21	2	21	2	22	1	31	1	31	2	23	2	23
	0200-0300	2	20	2	19	2	20	1	20	1	20	2	21	2	22
	0300-0400	2	24	2	24	2	25	2	25	2	25	2	26	2	27
	0400-0500	4	48	4	48	4	50	3	55	3	54	4	53	4	53
	0500-0600	12	148	11	147	12	154	20	188	19	187	12	162	12	163

NOT PROTECTIVELY MARKED

NOT PROTECTIVELY MARKED

0600-0700	63	496	67	544	64	521	85	602	86	603	65	542	65	551
2300-0000	6	83	6	84	7	86	29	93	28	93	7	91	7	91

13b

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	9	0	9	0	9	0	18	0	18	0	10	0	9
0100-0200	0	6	0	6	0	6	0	8	0	8	0	6	0	6
0200-0300	0	5	0	5	0	6	0	5	0	5	0	6	0	5
0300-0400	0	7	0	7	0	7	0	6	0	6	0	7	0	7
0400-0500	1	13	0	13	1	14	0	14	0	14	1	15	0	13
0500-0600	2	41	1	42	2	42	10	50	9	50	2	45	1	41
0600-0700	7	245	18	297	7	250	31	257	31	257	7	256	7	252
2300-0000	1	23	1	24	1	23	21	24	21	24	1	25	1	23

13c

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	2	30	2	30	3	31	2	57	2	57	3	33	3	32
0100-0200	2	20	1	20	2	20	2	27	2	27	2	22	2	21
0200-0300	2	18	1	18	2	19	2	18	2	18	2	20	2	19

NOT PROTECTIVELY MARKED

0300-0400	2	23	2	23	2	24	2	22	2	22	2	25	2	24
0400-0500	4	46	3	45	4	47	4	49	4	48	4	50	4	48
0500-0600	12	140	11	141	12	145	11	168	11	168	12	154	12	147
0600-0700	64	417	77	485	66	435	65	479	65	480	68	456	67	440
2300-0000	6	78	6	80	7	81	6	83	6	83	7	86	7	82

13d

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	7	0	8	0	8	0	22	0	22	0	8	0	8
0100-0200	0	5	0	5	0	5	0	9	0	9	0	5	0	5
0200-0300	0	5	0	5	0	5	0	5	0	5	0	5	0	5
0300-0400	0	6	0	6	0	6	0	6	0	6	0	6	0	6
0400-0500	0	11	0	12	0	12	1	14	1	14	1	13	1	13
0500-0600	1	35	1	37	2	36	2	54	2	54	2	39	2	39
0600-0700	7	112	7	150	7	112	7	150	7	150	7	117	7	117
2300-0000	1	19	1	21	1	20	1	24	1	24	1	22	1	22

13e	A12 (S)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	2	25	2	25	2	27	2	38	2	38	2	28	2	26
	0100-0200	1	17	1	17	1	17	1	20	1	20	1	18	1	17
	0200-0300	1	16	1	15	1	16	1	15	1	15	1	17	1	16
	0300-0400	2	19	1	19	2	20	1	19	1	19	2	21	2	20
	0400-0500	3	39	3	38	3	40	3	39	3	39	3	43	3	40
	0500-0600	9	118	9	118	9	123	9	130	9	129	10	130	9	122
	0600-0700	54	344	66	385	54	363	53	373	53	374	57	383	55	361
	2300-0000	5	66	5	67	5	69	5	68	5	67	5	73	5	68

14	A12 north of Darsham park and ride	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	2	33	2	32	2	34	2	132	2	132	2	36	2	36
	0100-0200	2	21	2	21	2	22	1	51	1	51	2	23	2	23
	0200-0300	1	20	1	20	1	21	1	20	1	20	1	22	1	22
	0300-0400	2	25	2	24	2	26	2	25	2	24	2	27	2	27
	0400-0500	4	50	3	49	4	51	3	64	3	63	4	54	4	54
	0500-0600	11	152	11	151	11	158	13	261	13	261	11	166	11	167

NOT PROTECTIVELY MARKED

0600-0700	59	508	63	549	60	533	65	792	66	793	62	554	62	563
2300-0000	6	85	6	86	6	88	11	109	10	108	6	93	6	93

15

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	18	1	18	1	18	1	42	1	42	1	20	1	20
0100-0200	1	12	1	12	1	12	1	19	1	19	1	13	1	13
0200-0300	1	11	1	11	1	11	1	11	1	11	1	12	1	12
0300-0400	1	13	1	13	1	14	1	14	1	14	1	15	1	15
0400-0500	1	27	1	27	1	28	1	32	1	32	1	30	1	30
0500-0600	4	82	4	82	4	85	4	113	4	113	4	92	4	92
0600-0700	22	265	22	278	22	272	22	339	22	339	23	284	23	290
2300-0000	2	46	2	46	2	48	2	54	2	54	2	51	2	52

16

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	22	1	21	1	23	1	66	1	66	1	24	1	24
0100-0200	1	14	1	14	1	15	1	28	1	28	1	16	1	16
0200-0300	1	13	1	13	1	14	1	14	1	14	1	15	1	15

NOT PROTECTIVELY MARKED

0300-0400	1	16	1	16	1	17	1	17	1	17	1	18	1	18
0400-0500	2	33	2	32	2	35	2	40	2	40	2	37	2	36
0500-0600	6	100	6	99	6	106	8	153	8	153	6	112	6	112
0600-0700	34	354	36	429	34	380	38	522	39	523	34	398	34	398
2300-0000	3	56	3	57	3	59	8	69	8	69	3	63	3	63

17a

A12 (N)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	2	23	2	23	2	24	2	90	2	90	2	26	2	26
0100-0200	1	15	1	15	1	16	1	35	1	35	1	17	1	17
0200-0300	1	14	1	14	1	15	1	14	1	14	1	16	1	16
0300-0400	1	18	1	18	1	18	1	18	1	18	2	19	2	19
0400-0500	3	36	3	35	3	37	3	45	3	45	3	39	3	39
0500-0600	9	109	9	109	9	114	11	184	11	183	9	119	9	119
0600-0700	48	376	52	469	51	400	57	566	58	567	51	418	51	415
2300-0000	5	61	5	63	5	64	10	77	10	77	5	67	5	66

17b

B1125	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	5	0	5	0	5	0	10	0	10	0	5	0	5
0100-0200	0	3	0	3	0	3	0	5	0	5	0	3	0	3

NOT PROTECTIVELY MARKED

0200-0300	0	3	0	3	0	3	0	3	0	3	0	3	0	3
0300-0400	0	4	0	4	0	4	0	3	0	3	0	4	0	4
0400-0500	0	7	0	7	0	7	0	8	0	8	0	8	0	7
0500-0600	0	22	0	22	0	23	0	28	0	28	0	23	0	23
0600-0700	2	119	2	190	2	125	2	119	2	119	2	126	2	120
2300-0000	0	12	0	13	0	13	0	13	0	13	0	13	0	13

17c

A12 (S)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour														
0000-0100	2	20	2	19	2	20	2	82	2	82	2	21	2	21
0100-0200	1	13	1	13	1	13	1	32	1	31	1	14	1	14
0200-0300	1	12	1	12	1	12	1	12	1	12	1	13	1	13
0300-0400	1	15	1	15	1	15	1	15	1	15	1	16	1	16
0400-0500	3	30	3	29	3	31	3	38	3	38	3	33	3	32
0500-0600	8	91	8	90	8	95	10	160	10	159	8	100	8	99
0600-0700	43	272	46	295	46	290	52	459	53	459	47	308	47	307
2300-0000	4	51	4	51	5	53	9	66	9	65	5	56	5	56

NOT PROTECTIVELY MARKED

18	A145 Beccles	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	1	17	1	17	1	17	1	28	1	28	1	18	1	18
	0100-0200	1	11	1	11	1	11	1	14	1	14	1	12	1	12
	0200-0300	1	10	1	10	1	10	1	10	1	10	1	11	1	11
	0300-0400	1	13	1	13	1	13	1	12	1	12	1	13	1	13
	0400-0500	2	26	2	26	2	26	2	26	2	26	2	27	2	27
	0500-0600	5	79	5	79	5	79	5	89	5	89	5	83	5	83
	0600-0700	30	192	31	195	30	206	31	200	32	201	31	215	30	215
	2300-0000	3	44	3	44	3	44	3	45	3	45	3	46	3	46

19a	A1117 (N)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	21	0	21	0	22	0	34	0	34	0	23	0	23
	0100-0200	0	14	0	14	0	14	0	18	0	18	0	15	0	15
	0200-0300	0	13	0	13	0	13	0	13	0	13	0	14	0	14
	0300-0400	0	16	0	16	0	16	0	16	0	16	0	17	0	17
	0400-0500	0	32	0	32	0	33	0	34	0	34	0	35	0	35
	0500-0600	1	97	1	98	0	100	3	114	3	114	0	107	0	107

NOT PROTECTIVELY MARKED

0600-0700	7	281	9	297	4	298	8	334	9	334	4	313	4	313
2300-0000	1	54	1	55	0	56	5	59	5	59	0	60	0	60

19b

A12 (N)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	25	0	24	1	30	1	32	1	32	1	32	1	32
0100-0200	0	16	0	16	0	19	0	20	0	20	0	21	0	21
0200-0300	0	15	0	15	0	18	0	18	0	18	0	20	0	20
0300-0400	0	19	0	18	0	22	0	22	0	22	0	24	0	24
0400-0500	0	38	0	36	1	45	1	45	1	45	1	48	1	48
0500-0600	0	115	0	112	3	137	3	139	3	139	3	148	3	148
0600-0700	1	338	1	349	12	382	12	379	12	379	12	421	12	421
2300-0000	0	64	0	62	1	77	1	77	1	77	1	83	1	83

19c

B1384 Stradbroke Rd	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	21	0	21	0	22	0	23	0	23	0	25	0	25
0100-0200	0	14	0	14	0	15	0	15	0	15	0	16	0	16
0200-0300	0	13	0	13	0	14	0	14	0	14	0	15	0	15

NOT PROTECTIVELY MARKED

0300-0400	0	16	0	16	0	17	0	17	0	17	0	19	0	19
0400-0500	0	32	0	32	0	34	0	34	0	34	0	37	0	37
0500-0600	0	97	0	97	0	104	0	104	0	104	0	114	0	114
0600-0700	0	279	0	280	0	286	0	287	0	287	0	312	0	312
2300-0000	0	54	0	54	0	58	0	58	0	58	0	64	0	64

19d

A12 (S)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	1	24	2	23	2	27	1	45	1	45	2	28	2	28
0100-0200	1	16	1	16	1	18	1	23	1	23	1	19	1	19
0200-0300	1	15	1	15	1	17	1	16	1	16	1	17	1	17
0300-0400	1	18	1	18	1	20	1	20	1	20	1	21	1	21
0400-0500	2	36	2	36	2	41	2	43	2	43	2	43	2	43
0500-0600	6	111	6	110	7	126	10	146	10	146	8	132	8	132
0600-0700	41	309	42	337	46	379	50	427	51	427	47	407	47	407
2300-0000	3	62	3	62	4	70	9	74	9	74	4	74	4	74

NOT PROTECTIVELY MARKED

19e	A1145 (W)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	1	32	1	32	1	35	1	39	1	39	1	37	1	37
	0100-0200	1	21	1	21	1	23	1	24	1	24	1	24	1	24
	0200-0300	1	20	1	20	1	21	1	21	1	21	1	23	1	23
	0300-0400	1	24	1	24	1	26	1	26	1	26	1	28	1	28
	0400-0500	2	49	2	49	2	53	2	54	2	54	2	56	2	56
	0500-0600	5	151	5	151	5	163	5	167	5	167	5	172	5	172
	0600-0700	34	475	34	482	35	481	35	488	35	487	35	510	35	510
	2300-0000	3	84	3	84	3	91	3	92	3	92	3	96	3	96

20	A1095 Southwold	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	9	0	9	0	9	0	11	0	11	0	10	0	10
	0100-0200	0	6	0	6	0	6	0	7	0	7	0	7	0	7
	0200-0300	0	6	0	6	0	6	0	6	0	6	0	6	0	6
	0300-0400	0	7	0	7	0	7	0	7	0	7	0	8	0	8
	0400-0500	0	14	0	14	0	14	0	14	0	14	0	15	0	15
	0500-0600	1	42	1	42	1	44	1	45	1	45	1	47	1	47

NOT PROTECTIVELY MARKED

0600-0700	5	119	5	120	9	125	9	128	9	128	9	131	9	131
2300-0000	1	23	1	23	1	24	1	25	1	25	1	26	1	26

21a

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	6	0	6	0	6	0	9	0	9	0	6	0	6
0100-0200	0	4	0	4	0	4	0	5	0	5	0	4	0	4
0200-0300	0	3	0	3	0	4	0	4	0	4	0	4	0	4
0300-0400	0	4	0	4	0	4	0	4	0	4	0	5	0	5
0400-0500	0	9	0	9	0	9	0	9	0	9	0	9	0	9
0500-0600	1	26	1	27	1	27	1	31	1	31	1	29	1	29
0600-0700	5	72	5	76	5	75	5	76	5	76	5	74	5	72
2300-0000	1	15	1	15	1	15	1	16	1	16	1	16	1	16

21b

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	2	26	2	26	2	27	2	38	2	38	2	29	2	29
0100-0200	1	17	1	17	1	18	1	21	1	21	1	19	1	19
0200-0300	1	16	1	16	1	17	1	16	1	16	1	18	1	17

NOT PROTECTIVELY MARKED

0300-0400	2	20	1	20	2	21	1	20	1	20	2	22	2	22
0400-0500	3	40	3	40	3	41	3	42	3	42	3	44	3	43
0500-0600	10	123	9	122	10	127	22	136	21	136	10	135	10	133
0600-0700	57	352	72	392	57	367	88	358	94	363	60	384	58	358
2300-0000	5	69	5	69	6	71	28	72	27	72	6	75	6	74

21c

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0900-1000														
0000-0100	2	31	2	31	2	32	2	41	2	41	2	34	2	33
0100-0200	1	20	1	20	1	21	1	23	1	23	1	22	1	22
0200-0300	1	19	1	19	1	20	1	19	1	19	1	21	1	20
0300-0400	2	23	1	23	2	24	1	23	1	23	2	26	2	25
0400-0500	3	47	3	46	3	48	3	48	3	48	3	52	3	50
0500-0600	10	143	9	142	10	148	22	155	21	155	10	158	10	155
0600-0700	57	410	72	452	59	427	88	413	94	417	60	442	60	411
2300-0000	6	80	5	81	6	83	28	83	27	83	6	88	6	86

NOT PROTECTIVELY MARKED

21d	B1119 (east of A12)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	0	9	0	9	0	10	0	20	0	21	0	10	0	9
	0100-0200	0	6	0	6	0	6	0	10	0	10	0	7	0	6
	0200-0300	0	6	0	6	0	6	0	7	0	7	0	6	0	6
	0300-0400	0	7	0	7	0	7	0	9	0	9	0	8	0	7
	0400-0500	0	14	0	14	0	15	0	19	0	19	0	16	0	14
	0500-0600	1	43	1	42	1	44	1	65	1	65	1	48	1	44
	0600-0700	6	111	5	119	6	115	5	137	5	141	6	113	6	87
	2300-0000	1	24	1	24	1	25	1	33	1	33	1	27	1	25

21e	A12 (south of B1119)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	2	29	2	28	2	30	2	33	2	33	2	32	2	33
	0100-0200	1	19	1	18	1	20	1	20	1	20	1	21	1	21
	0200-0300	1	18	1	17	1	18	1	18	1	18	1	20	1	20
	0300-0400	2	22	1	21	2	23	1	22	1	22	2	24	2	25
	0400-0500	3	44	3	43	3	46	3	46	3	45	3	49	3	49
	0500-0600	10	134	9	132	10	140	22	142	21	142	10	150	10	151

NOT PROTECTIVELY MARKED

0600-0700	57	330	71	369	57	346	87	354	94	355	60	357	59	359
2300-0000	5	75	5	75	5	78	27	78	27	78	6	84	6	84

22a

A12 (N)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	2	32	2	32	2	34	2	45	2	45	2	36	2	36
0100-0200	1	21	1	21	1	22	1	25	1	25	1	23	1	23
0200-0300	1	20	1	19	1	21	1	20	1	20	1	22	1	22
0300-0400	1	24	1	24	1	25	1	24	1	24	1	27	1	27
0400-0500	3	49	3	48	3	51	3	51	3	51	3	54	3	54
0500-0600	8	149	8	150	9	156	20	167	20	166	9	166	9	165
0600-0700	45	386	58	449	46	404	78	406	84	407	48	423	48	425
2300-0000	5	83	4	85	5	87	24	87	24	87	5	93	5	92

22b

A1094	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	17	0	17	0	18	0	24	0	24	0	19	0	19
0100-0200	0	11	0	11	0	12	0	14	0	14	0	13	0	12
0200-0300	0	10	0	11	0	11	0	11	0	11	0	12	0	12

NOT PROTECTIVELY MARKED

0300-0400	0	13	0	13	0	14	0	14	0	14	0	14	0	14
0400-0500	1	26	1	26	1	27	1	28	1	28	1	29	1	29
0500-0600	2	79	2	81	2	83	2	90	2	90	2	89	2	89
0600-0700	10	307	11	388	10	316	10	322	10	322	11	326	11	327
2300-0000	1	44	1	46	1	47	1	48	1	48	1	50	1	50

22c	A12 (S) (Farnham)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	3	44	3	43	3	46	1	3	1	3	3	48	0	2
	0100-0200	2	29	2	28	2	30	0	1	0	1	2	31	0	1
	0200-0300	2	27	2	26	2	28	0	1	0	1	2	29	0	1
	0300-0400	2	33	2	33	2	34	0	1	0	1	2	36	0	1
	0400-0500	4	66	4	65	4	69	1	3	1	3	4	73	1	2
	0500-0600	12	203	12	203	13	212	2	9	2	9	13	224	2	8
	0600-0700	64	677	82	814	65	705	7	29	7	29	68	734	8	29
	2300-0000	7	114	7	115	7	119	1	4	1	4	7	125	1	4

NOT PROTECTIVELY MARKED

23

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	3	44	3	43	3	46	0	1	0	1	3	48	0	1
0100-0200	2	29	2	28	2	30	0	0	0	0	2	31	0	0
0200-0300	2	27	2	26	2	28	0	0	0	0	2	29	0	0
0300-0400	2	33	2	33	2	34	0	0	0	0	2	36	0	0
0400-0500	4	66	4	65	4	69	0	1	0	1	4	73	0	1
0500-0600	12	203	12	203	13	212	0	3	0	3	13	224	0	3
0600-0700	64	676	82	812	67	702	0	8	0	8	68	734	0	9
2300-0000	7	114	7	115	7	119	0	1	0	1	7	125	0	1

23A

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	0	0	0	0	0	2	63	2	63	0	0	3	49
0100-0200	0	0	0	0	0	0	2	35	2	35	0	0	2	32
0200-0300	0	0	0	0	0	0	1	27	1	27	0	0	2	30
0300-0400	0	0	0	0	0	0	2	34	2	33	0	0	2	37
0400-0500	0	0	0	0	0	0	4	70	4	70	0	0	5	74
0500-0600	0	0	0	0	0	0	26	231	26	230	0	0	14	228

NOT PROTECTIVELY MARKED

NOT PROTECTIVELY MARKED

0600-0700	0	0	0	0	0	0	102	709	109	710	0	0	74	747
2300-0000	0	0	0	0	0	0	31	121	30	120	0	0	8	127

24

A12 Stratford St Andrew (Low Road)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour														
0000-0100	3	45	3	44	3	47	2	7	2	7	3	49	1	4
0100-0200	2	29	2	29	2	31	1	3	1	3	2	32	1	2
0200-0300	2	28	2	27	2	29	0	2	0	2	2	30	1	2
0300-0400	2	34	2	33	2	35	1	2	1	2	2	37	1	3
0400-0500	5	68	4	67	5	71	1	5	1	5	5	75	1	6
0500-0600	14	209	13	208	14	218	5	19	5	19	14	229	5	17
0600-0700	71	694	91	832	74	721	10	41	10	41	74	749	11	40
2300-0000	8	117	8	118	8	122	2	9	2	9	8	128	3	10

25

A12 Little Glemham	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour														
0000-0100	3	45	3	44	3	47	3	65	2	65	3	49	3	49
0100-0200	2	29	2	29	2	31	2	35	2	35	2	32	2	32
0200-0300	2	28	2	27	2	29	2	27	2	27	2	30	2	30

NOT PROTECTIVELY MARKED

0300-0400	2	34	2	33	2	35	2	34	2	34	2	37	2	37
0400-0500	5	68	4	67	5	71	4	71	4	71	5	75	5	75
0500-0600	14	209	13	208	14	218	27	234	26	233	14	229	14	230
0600-0700	71	694	91	832	74	721	103	717	111	719	74	749	74	750
2300-0000	8	117	8	118	8	122	31	122	31	122	8	128	8	128

A12 Marlesford	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	3	46	3	45	3	48	3	66	3	66	3	51	3	51
0100-0200	2	30	2	30	2	31	2	36	2	36	2	33	2	33
0200-0300	2	28	2	28	2	29	2	28	2	28	2	31	2	31
0300-0400	2	35	2	34	2	36	2	35	2	35	2	38	2	38
0400-0500	5	70	4	69	5	73	4	73	4	73	5	77	5	77
0500-0600	14	215	14	214	14	224	27	240	26	240	14	236	14	236
0600-0700	71	703	91	840	75	732	105	731	112	733	76	759	74	762
2300-0000	8	120	8	121	8	125	32	126	31	125	8	132	8	132

NOT PROTECTIVELY MARKED

A12 south of Wickham Market	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	4	59	3	57	4	60	3	145	3	145	4	62	4	63
0100-0200	2	38	2	37	2	39	2	63	2	63	2	41	2	41
0200-0300	2	36	2	35	2	36	2	34	2	34	2	38	2	38
0300-0400	3	44	3	43	3	45	2	42	2	42	3	47	3	47
0400-0500	6	89	5	87	6	90	5	97	5	97	6	95	6	95
0500-0600	17	272	16	268	17	277	18	361	17	360	17	290	17	291
0600-0700	78	822	101	939	80	851	98	1061	105	1063	83	882	81	884
2300-0000	9	152	9	151	9	155	14	167	14	166	10	162	10	163

B1078 Wickham Market	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	9	0	10	0	10	0	37	0	37	0	11	0	11
0100-0200	0	6	0	6	0	7	0	15	0	15	0	7	0	7
0200-0300	0	6	0	6	0	6	0	6	0	6	0	7	0	7
0300-0400	0	7	0	7	0	8	0	8	0	8	0	9	0	9
0400-0500	0	14	0	14	0	15	0	19	0	19	1	17	0	17
0500-0600	1	44	1	45	1	46	1	76	1	77	2	53	1	53

NOT PROTECTIVELY MARKED

0600-0700	8	132	8	150	8	122	8	187	8	186	9	122	8	122
2300-0000	1	24	1	25	1	26	1	33	1	33	1	29	1	29

B1078 Wickham Market (east of B1438)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	8	0	8	0	9	0	40	0	40	0	10	0	10
0100-0200	0	5	0	5	0	6	0	15	0	15	0	7	0	7
0200-0300	0	5	0	5	0	6	0	5	0	6	0	6	0	6
0300-0400	0	6	0	6	0	7	0	7	0	7	0	8	0	8
0400-0500	0	13	0	13	0	14	0	18	0	18	0	15	0	15
0500-0600	1	39	1	39	1	42	1	76	1	76	2	46	1	47
0600-0700	8	123	8	142	8	124	8	195	8	194	9	125	8	126
2300-0000	1	22	1	22	1	24	1	31	1	31	1	26	1	26

B1438 High Street, Wickham Market	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	6	0	6	0	6	0	8	0	8	0	7	0	7
0100-0200	0	4	0	4	0	4	0	5	0	5	0	4	0	4
0200-0300	0	4	0	4	0	4	0	4	0	4	0	4	0	4

NOT PROTECTIVELY MARKED

0300-0400	0	5	0	5	0	5	0	5	0	5	0	5	0	5
0400-0500	0	9	0	9	0	9	0	9	0	9	0	10	0	10
0500-0600	0	28	0	28	0	28	0	30	0	30	0	32	0	32
0600-0700	0	75	0	76	0	70	0	72	0	72	0	69	0	69
2300-0000	0	16	0	16	0	16	0	16	0	16	0	18	0	18

B1078 onslip to A12	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	4	0	4	0	4	0	6	0	6	0	4	0	4
0100-0200	0	3	0	3	0	3	0	3	0	3	0	3	0	3
0200-0300	0	2	0	2	0	2	0	2	0	2	0	3	0	3
0300-0400	0	3	0	3	0	3	0	3	0	3	0	3	0	3
0400-0500	0	6	0	6	0	6	0	6	0	6	0	7	0	7
0500-0600	1	18	1	18	1	19	6	21	6	21	1	20	1	20
0600-0700	5	55	5	72	5	55	13	53	13	53	7	55	7	54
2300-0000	0	10	1	10	0	10	9	11	9	11	0	11	0	11

NOT PROTECTIVELY MARKED

B1116 Hatcheston	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	14	0	13	0	13	0	22	0	22	0	14	0	14
0100-0200	0	9	0	9	0	9	0	11	0	11	0	9	0	9
0200-0300	0	8	0	8	0	8	0	8	0	8	0	9	0	9
0300-0400	0	10	0	10	0	10	0	10	0	10	0	11	0	11
0400-0500	0	21	0	20	0	20	0	21	0	21	0	22	0	22
0500-0600	0	63	0	63	0	63	0	71	0	71	0	66	0	66
0600-0700	1	142	1	145	1	143	1	162	1	162	1	152	1	153
2300-0000	0	35	0	35	0	35	0	37	0	37	0	37	0	37

B1069 Tunstall	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	8	0	8	0	8	0	30	0	30	0	9	0	9
0100-0200	0	5	0	5	0	5	0	12	0	12	0	6	0	6
0200-0300	0	5	0	5	0	5	0	6	0	6	0	6	0	5
0300-0400	0	6	0	6	0	6	0	7	0	7	0	7	0	7
0400-0500	0	12	0	12	0	13	0	17	0	17	0	14	0	13
0500-0600	1	37	1	38	1	39	1	66	1	66	1	42	1	41

NOT PROTECTIVELY MARKED

0600-0700	4	119	5	128	4	121	5	185	5	185	4	124	4	123
2300-0000	1	21	0	22	1	22	0	29	0	29	1	23	1	23

A12 (N)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	4	59	3	58	4	60	3	144	3	144	4	63	4	63
0100-0200	2	39	2	38	2	39	2	63	2	63	2	41	2	41
0200-0300	2	36	2	35	2	37	2	34	2	34	2	38	2	38
0300-0400	3	45	3	44	3	45	2	42	2	42	3	47	3	47
0400-0500	6	90	5	88	6	91	5	97	5	96	6	95	6	95
0500-0600	17	276	16	272	17	279	18	359	17	359	17	292	17	292
0600-0700	78	819	101	938	79	839	97	1047	106	1049	82	870	81	871
2300-0000	10	154	9	154	10	156	15	166	14	166	10	163	10	163

A1152	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	2	33	2	33	2	36	2	40	2	40	3	37	3	38
0100-0200	2	22	2	21	2	24	2	25	2	25	2	24	2	24
0200-0300	1	20	1	20	2	22	2	22	2	22	2	23	2	23
0300-0400	2	25	2	25	2	27	2	28	2	28	2	28	2	28
0400-0500	4	50	4	49	4	55	4	56	4	56	4	57	4	57

NOT PROTECTIVELY MARKED

0500-0600	11	154	11	151	12	168	12	175	12	174	12	174	12	174
0600-0700	46	485	46	498	47	512	47	545	47	548	49	572	49	571
2300-0000	6	86	6	85	6	94	6	96	6	96	7	97	7	97

A12 (S)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	6	88	6	86	6	92	6	166	6	166	6	94	6	94
0100-0200	4	57	4	56	4	60	4	81	4	81	4	62	4	61
0200-0300	3	54	3	53	4	56	3	54	3	54	4	58	4	58
0300-0400	4	66	4	65	4	69	4	67	4	66	4	71	4	71
0400-0500	9	133	9	130	9	139	8	145	8	144	9	143	9	143
0500-0600	26	408	26	402	27	425	28	500	28	498	27	438	27	437
0600-0700	113	1276	133	1395	114	1310	130	1538	137	1543	118	1409	118	1411
2300-0000	15	228	15	226	15	238	19	249	19	248	15	245	15	245

A12 south of Woodbridge	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	4	90	4	88	4	91	4	147	4	147	4	94	4	94
0100-0200	3	59	3	58	3	59	3	76	3	75	3	62	3	62

NOT PROTECTIVELY MARKED

0200-0300	2	55	3	54	2	56	3	55	3	54	3	58	3	58
0300-0400	3	68	3	67	3	69	3	67	3	67	3	71	3	71
0400-0500	6	136	6	134	6	138	6	144	6	143	6	143	6	143
0500-0600	18	417	19	412	18	422	20	481	21	479	19	439	19	438
0600-0700	88	1352	106	1466	87	1365	104	1584	110	1591	92	1489	92	1492
2300-0000	10	233	11	231	10	236	13	246	14	245	11	245	11	245

A12 (N)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour														
0000-0100	4	94	5	93	4	94	4	149	5	148	4	99	4	99
0100-0200	3	61	3	61	3	62	3	78	3	78	3	65	3	65
0200-0300	3	57	3	57	3	58	3	58	3	57	3	61	3	61
0300-0400	3	71	3	70	3	71	3	71	3	71	3	75	3	75
0400-0500	6	142	7	141	7	143	7	151	7	150	7	150	7	150
0500-0600	20	435	21	434	20	438	22	500	23	499	21	461	21	460
0600-0700	95	1309	112	1404	95	1324	111	1517	118	1521	100	1436	100	1438
2300-0000	11	243	12	244	11	245	14	258	15	258	12	258	12	257

NOT PROTECTIVELY MARKED

Main Road (E)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	3	0	3	1	1	0	5	0	5	1	1	0	4
0100-0200	0	2	0	2	0	0	0	3	0	3	0	0	0	3
0200-0300	0	2	0	2	0	0	0	3	0	3	0	0	0	3
0300-0400	0	3	0	2	0	0	0	3	0	3	0	0	0	3
0400-0500	1	5	1	5	1	1	1	7	1	7	1	1	1	6
0500-0600	2	15	2	15	2	3	2	21	2	21	2	3	2	20
0600-0700	2	17	2	17	0	0	2	22	2	22	0	0	2	21
2300-0000	1	9	1	9	1	2	1	11	1	12	1	2	1	11

A12 (S)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	6	94	6	92	6	101	6	139	6	139	6	105	6	100
0100-0200	4	61	4	60	4	66	4	74	4	74	4	68	4	66
0200-0300	3	57	3	56	3	62	3	57	3	56	4	64	4	61
0300-0400	4	71	4	70	4	76	4	70	4	70	4	79	4	76
0400-0500	9	142	9	140	9	152	9	147	8	147	9	159	9	152
0500-0600	26	436	26	429	27	467	26	483	26	482	27	486	27	467

NOT PROTECTIVELY MARKED

0600-0700	120	1206	139	1292	121	1281	135	1324	143	1328	125	1363	126	1266
2300-0000	15	244	15	241	15	261	15	252	15	252	15	272	15	261

A1214 Main Road (W)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	1	45	1	45	1	44	1	60	1	60	1	47	1	47
0100-0200	1	29	1	29	1	29	1	34	1	34	1	31	1	31
0200-0300	1	27	1	27	1	27	1	28	1	28	1	29	1	29
0300-0400	1	34	1	34	1	33	1	34	1	34	1	35	1	35
0400-0500	2	68	2	68	2	67	2	71	2	71	2	71	2	71
0500-0600	7	207	7	208	6	205	8	227	8	227	7	217	7	218
0600-0700	36	571	35	596	34	523	39	581	39	582	37	561	38	561
2300-0000	4	116	4	117	4	115	7	121	7	121	4	122	4	122

A14 south of Ipswich (east of Copdock jcn)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	37	159	37	157	37	165	36	191	35	191	38	177	38	177
0100-0200	24	104	24	103	24	108	23	115	23	115	25	116	25	116
0200-0300	22	97	22	96	23	101	22	100	22	100	23	108	23	108

NOT PROTECTIVELY MARKED

0300-0400	28	120	28	119	28	124	27	123	27	123	28	134	28	134
0400-0500	56	240	55	238	56	250	54	252	53	251	57	268	57	268
0500-0600	170	737	170	730	172	766	198	790	212	789	175	823	175	823
0600-0700	1074	2499	1094	2549	1092	2604	1099	2686	1102	2687	1128	2780	1128	2783
2300-0000	95	412	95	409	96	428	93	431	92	430	98	460	98	460

A14 south of Ipswich (west of Seven Hills jcn)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	32	125	32	124	32	135	31	169	30	168	32	143	32	143
0100-0200	21	82	21	81	21	88	20	98	20	97	21	93	21	93
0200-0300	19	77	19	76	20	82	19	81	18	81	20	87	20	87
0300-0400	24	95	24	94	24	102	23	100	23	100	24	108	24	108
0400-0500	48	190	48	188	48	204	46	207	45	206	49	216	49	216
0500-0600	147	582	147	577	148	625	177	658	192	657	151	662	151	662
0600-0700	932	1951	953	2019	945	2223	952	2332	956	2336	976	2372	976	2372
2300-0000	82	326	82	323	83	350	79	354	78	353	84	370	84	370

NOT PROTECTIVELY MARKED

A14 Felixstowe branch (east of Seven Hills jcn)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	27	99	27	99	27	103	27	107	26	107	27	109	27	109
0100-0200	17	65	17	65	18	67	17	68	17	68	18	71	18	71
0200-0300	16	61	16	60	16	63	16	63	16	63	17	67	17	67
0300-0400	20	75	20	75	20	78	20	77	20	77	21	82	21	82
0400-0500	40	150	41	150	41	156	40	156	40	156	41	166	41	166
0500-0600	124	460	124	459	125	478	132	482	136	482	127	508	127	508
0600-0700	814	1567	817	1573	827	1649	822	1660	820	1660	851	1739	851	1740
2300-0000	69	257	69	257	70	267	69	268	69	268	71	284	71	284

B1079 Woodbridge w/o A12	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	36	1	36	1	33	1	38	1	38	1	35	1	35
0100-0200	1	23	1	23	1	22	1	23	1	23	1	23	1	23
0200-0300	1	22	1	22	1	20	1	20	1	20	1	22	1	22
0300-0400	1	27	1	27	1	25	1	25	1	25	1	27	1	27
0400-0500	2	54	2	54	2	50	2	51	2	51	2	54	2	54
0500-0600	7	165	7	165	6	154	6	160	6	161	6	164	6	164

NOT PROTECTIVELY MARKED

0600-0700	28	434	28	440	24	418	24	430	24	430	23	436	23	436
2300-0000	4	92	4	93	3	86	3	88	3	88	4	92	4	92

A12 Woodbridge n/o B1079	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	6	88	6	86	6	92	6	166	6	166	6	94	6	94
0100-0200	4	57	4	56	4	60	4	81	4	81	4	62	4	61
0200-0300	3	54	3	53	4	56	3	54	3	54	4	58	4	58
0300-0400	4	66	4	65	4	69	4	67	4	66	4	71	4	71
0400-0500	9	133	9	130	9	139	8	145	8	144	9	143	9	143
0500-0600	26	408	26	402	27	425	28	500	28	498	27	438	27	437
0600-0700	113	1276	133	1395	114	1310	130	1538	137	1543	118	1409	118	1411
2300-0000	15	228	15	226	15	238	19	249	19	248	15	245	15	245

B1079 Woodbridge e/o A12	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	2	32	2	32	2	34	2	39	2	38	2	36	2	36
0100-0200	1	21	1	21	1	22	1	23	1	23	2	23	2	23
0200-0300	1	19	1	19	1	21	1	20	1	20	1	22	1	22

NOT PROTECTIVELY MARKED

0300-0400	2	24	2	24	2	25	2	25	2	25	2	27	2	27
0400-0500	3	48	3	48	3	51	3	51	3	51	3	54	4	54
0500-0600	10	148	10	147	10	156	10	160	10	159	11	166	11	166
0600-0700	53	484	53	490	52	499	52	516	52	518	55	527	55	527
2300-0000	6	83	6	82	6	87	6	87	6	87	6	93	6	93

A1094 (west of B1069)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	23	1	23	1	24	1	61	1	61	1	25	1	25
0100-0200	1	15	0	15	1	16	0	27	0	27	1	17	0	16
0200-0300	0	14	0	14	0	15	0	15	0	15	0	15	0	15
0300-0400	1	17	1	17	1	18	1	18	1	18	1	19	1	19
0400-0500	1	35	1	35	1	36	1	41	1	41	1	38	1	38
0500-0600	4	106	3	106	4	111	3	152	3	152	4	118	4	116
0600-0700	15	463	16	548	15	477	14	549	14	549	15	489	13	484
2300-0000	2	59	2	61	2	62	2	71	2	71	2	66	2	65

NOT PROTECTIVELY MARKED

B1069 (north of A1094)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	14	0	14	0	15	0	55	0	55	0	16	0	16
0100-0200	0	9	0	9	0	10	0	22	0	22	0	10	0	10
0200-0300	0	9	0	9	0	9	0	9	0	9	0	10	0	10
0300-0400	0	11	0	11	0	11	0	11	0	11	0	12	0	12
0400-0500	1	22	1	21	1	23	1	28	1	28	1	24	1	24
0500-0600	2	66	2	66	2	69	2	113	2	113	2	73	2	73
0600-0700	7	400	7	484	7	408	9	497	9	497	7	419	9	416
2300-0000	1	37	1	38	1	39	1	48	1	48	1	41	1	41

A1094 (east of B1069)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	8	0	8	1	9	0	19	0	19	1	9	1	9
0100-0200	0	5	0	5	0	6	0	9	0	9	0	6	0	6
0200-0300	0	5	0	5	0	5	0	6	0	6	0	6	0	6
0300-0400	0	6	0	6	0	7	0	7	0	7	0	7	0	7
0400-0500	1	13	1	13	1	13	1	15	1	15	1	14	1	14
0500-0600	3	39	2	39	3	41	2	53	2	53	3	43	3	42

NOT PROTECTIVELY MARKED

0600-0700	10	79	11	81	10	84	11	102	11	102	10	86	10	84
2300-0000	1	22	1	22	1	23	1	26	1	26	1	24	1	24

B1125 through Middleton	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	5	0	5	0	5	0	19	0	19	0	5	0	6
0100-0200	0	3	0	3	0	3	0	8	0	8	0	3	0	4
0200-0300	0	3	0	3	0	3	0	3	0	3	0	3	0	4
0300-0400	0	4	0	4	0	4	0	4	0	4	0	4	0	4
0400-0500	0	7	0	7	0	8	0	10	0	10	0	8	0	9
0500-0600	0	22	0	23	0	23	0	41	0	40	0	24	0	27
0600-0700	0	121	0	197	0	126	0	142	0	140	0	129	0	129
2300-0000	0	12	0	14	0	13	0	18	0	18	0	14	0	15

B1125 (south of B1387)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	5	0	5	0	5	0	12	0	12	0	6	0	5
0100-0200	0	3	0	3	0	4	0	5	0	5	0	4	0	4
0200-0300	0	3	0	3	0	3	0	3	0	3	0	3	0	3

NOT PROTECTIVELY MARKED

0300-0400	0	4	0	4	0	4	0	4	0	4	0	4	0	4
0400-0500	0	8	0	8	0	8	0	9	0	9	0	9	0	8
0500-0600	0	24	0	25	0	25	0	31	0	31	0	26	0	25
0600-0700	2	128	2	202	2	135	2	128	2	128	2	137	2	128
2300-0000	0	14	0	15	0	14	0	15	0	15	0	15	0	14

A1120 (east of Dennington)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	5	1	5	1	5	1	7	1	7	1	5	1	5
0100-0200	0	3	0	3	0	3	0	4	0	4	0	3	0	3
0200-0300	0	3	0	3	0	3	0	3	0	3	0	3	0	3
0300-0400	0	3	0	4	0	4	0	4	0	4	0	4	0	4
0400-0500	1	7	1	7	1	7	1	8	1	8	1	8	1	8
0500-0600	2	21	2	22	3	22	3	25	3	25	3	23	3	23
0600-0700	13	51	13	62	13	54	13	57	13	57	13	50	13	50
2300-0000	1	12	1	13	1	13	1	13	1	13	1	13	1	13

NOT PROTECTIVELY MARKED

A1120 (west of Dennington)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	7	0	8	0	8	0	10	0	10	0	9	0	9
0100-0200	0	5	0	5	0	5	0	6	0	6	0	6	0	6
0200-0300	0	5	0	5	0	5	0	5	0	5	0	5	0	5
0300-0400	0	6	0	6	0	6	0	6	0	6	0	7	0	7
0400-0500	1	11	1	12	1	12	1	13	1	13	1	14	1	14
0500-0600	2	35	2	36	2	38	2	40	2	40	2	42	2	42
0600-0700	11	94	11	103	11	99	11	101	11	100	11	104	11	104
2300-0000	1	19	1	20	1	21	1	22	1	22	1	23	1	23

A1120 (east of Pettaugh)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	4	27	3	27	4	27	4	31	4	31	4	29	4	29
0100-0200	2	17	2	18	2	18	2	19	2	19	2	19	3	19
0200-0300	2	16	2	16	2	17	2	16	2	16	2	18	2	18
0300-0400	3	20	3	20	3	20	3	20	3	20	3	22	3	22
0400-0500	6	40	5	41	6	41	5	41	5	41	6	44	6	44
0500-0600	17	124	16	125	17	126	16	130	16	130	18	135	18	135

NOT PROTECTIVELY MARKED

0600-0700	97	324	99	332	96	327	99	327	99	327	99	333	100	333
2300-0000	10	69	9	70	10	70	9	71	9	71	10	75	10	75

B1119 (east of Framlingham)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	6	0	6	0	6	0	9	0	9	0	6	0	6
0100-0200	0	4	0	4	0	4	0	5	0	5	0	4	0	4
0200-0300	0	3	0	3	0	4	0	4	0	4	0	4	0	4
0300-0400	0	4	0	4	0	4	0	5	0	5	0	5	0	5
0400-0500	0	8	0	9	0	9	0	10	0	10	0	10	0	9
0500-0600	1	26	1	26	1	27	1	32	1	32	1	29	1	29
0600-0700	6	68	6	70	6	70	6	75	6	75	6	69	6	68
2300-0000	1	14	1	15	1	15	1	17	1	17	1	16	1	16

B1119 (through Framlingham)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	1	12	0	12	1	13	1	18	1	18	1	14	1	14
0100-0200	0	8	0	8	0	8	0	10	0	10	0	9	0	9
0200-0300	0	7	0	8	0	8	0	8	0	8	0	8	0	8

NOT PROTECTIVELY MARKED

0300-0400	0	9	0	9	0	9	0	10	0	10	0	10	0	10
0400-0500	1	19	1	19	1	19	1	20	1	20	1	21	1	21
0500-0600	3	57	2	58	3	58	2	66	2	66	3	64	3	63
0600-0700	9	115	11	119	9	117	11	132	11	131	9	124	9	123
2300-0000	2	32	1	32	2	33	1	35	1	35	2	36	2	35

B1119 (east of Saxstead Green)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	7	1	7	1	7	1	9	1	10	1	8	1	8
0100-0200	1	4	0	4	1	5	0	5	0	5	1	5	1	5
0200-0300	0	4	0	4	0	4	0	4	0	4	0	5	0	5
0300-0400	1	5	0	5	1	6	0	6	0	6	1	6	1	6
0400-0500	1	10	1	10	1	11	1	11	1	11	1	12	1	12
0500-0600	4	32	3	32	4	34	3	36	3	37	4	37	4	37
0600-0700	11	65	13	64	11	70	13	72	13	72	13	73	13	72
2300-0000	2	18	2	18	2	19	2	20	2	20	2	21	2	21

NOT PROTECTIVELY MARKED

49	B1078 (east of Clopton)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	6	0	6	0	7	0	31	0	31	0	8	0	8
	0100-0200	0	4	0	4	0	5	0	12	0	12	0	5	0	5
	0200-0300	0	4	0	4	0	4	0	4	0	4	0	5	0	5
	0300-0400	0	5	0	5	0	5	0	5	0	6	0	6	0	6
	0400-0500	0	9	0	9	0	11	0	14	0	15	1	13	1	13
	0500-0600	1	28	1	29	2	34	2	61	2	61	2	39	2	39
	0600-0700	8	80	8	94	8	82	8	139	8	138	10	81	10	81
	2300-0000	1	16	1	16	1	19	1	25	1	25	1	22	1	22

50	B1079 (west of Clopton)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	2	24	2	24	2	25	2	54	2	54	2	28	2	28
	0100-0200	1	16	1	16	1	16	1	25	1	25	1	18	1	18
	0200-0300	1	15	1	15	1	15	1	15	1	15	1	17	1	17
	0300-0400	1	18	1	18	1	19	1	18	1	18	1	21	1	21
	0400-0500	3	36	3	36	3	38	3	41	3	41	3	42	3	42
	0500-0600	8	112	8	112	8	117	8	146	8	146	8	130	8	130

NOT PROTECTIVELY MARKED

0600-0700	36	303	36	319	35	311	35	365	35	364	38	308	38	308
2300-0000	4	62	4	63	5	65	5	70	5	70	5	73	5	73

51	B1078 (through Gibraltar)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	2	20	2	20	2	21	2	49	2	49	2	23	2	23
	0100-0200	1	13	1	13	1	14	1	22	1	22	1	15	1	15
	0200-0300	1	12	1	12	1	13	1	12	1	12	1	14	1	14
	0300-0400	1	15	1	15	1	16	1	15	1	15	1	18	1	18
	0400-0500	3	30	3	30	3	32	3	34	3	34	3	35	3	35
	0500-0600	8	91	8	91	8	97	8	125	8	125	8	109	8	108
	0600-0700	36	256	36	271	35	270	35	318	35	317	38	267	38	266
	2300-0000	4	51	4	51	5	54	5	59	5	59	5	61	5	61

52	B1078 (west of Coddendam)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	2	19	2	20	2	19	2	44	2	44	2	21	2	21
	0100-0200	1	13	1	13	1	12	1	20	1	20	1	14	1	14
	0200-0300	1	12	1	12	1	12	1	11	1	11	1	13	1	13

NOT PROTECTIVELY MARKED

0300-0400	1	15	1	15	1	14	1	14	1	14	1	16	1	16
0400-0500	3	29	3	30	3	29	3	31	3	31	3	31	3	31
0500-0600	8	90	8	91	8	89	8	113	8	114	8	96	8	96
0600-0700	37	267	37	281	35	277	35	333	35	332	38	283	38	282
2300-0000	5	51	5	51	5	50	5	53	5	54	5	54	5	54

53a	A144 (west of A12)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	1	10	1	10	1	11	1	39	1	39	1	11	1	11
	0100-0200	0	7	0	7	0	7	0	16	0	16	0	7	0	7
	0200-0300	0	6	0	6	0	7	0	6	0	6	0	7	0	7
	0300-0400	0	8	0	8	0	8	0	8	0	8	0	9	0	9
	0400-0500	1	16	1	16	1	16	1	20	1	20	1	17	1	17
	0500-0600	3	48	3	48	3	50	3	81	3	81	3	52	3	53
	0600-0700	15	195	15	212	15	204	15	281	15	281	15	212	15	216
	2300-0000	2	27	2	27	2	28	2	35	2	35	2	29	2	30

NOT PROTECTIVELY MARKED

53b	A12 (north of A144)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	2	21	2	21	2	22	2	86	2	86	2	23	2	23
	0100-0200	1	14	1	14	1	14	1	33	1	33	1	15	1	15
	0200-0300	1	13	1	13	1	13	1	13	1	13	1	14	1	14
	0300-0400	1	16	1	16	1	16	1	16	1	16	1	17	1	17
	0400-0500	3	32	3	32	3	33	3	41	3	41	3	34	3	34
	0500-0600	8	98	8	97	8	101	10	169	10	168	9	105	9	105
	0600-0700	46	283	49	307	46	297	51	477	53	478	47	317	47	320
	2300-0000	5	55	5	55	5	56	9	70	9	69	5	59	5	59

53c	A12 (south of A144)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	2	30	2	30	2	31	2	125	2	125	2	33	2	33
	0100-0200	2	20	1	20	2	20	1	48	1	48	2	22	2	22
	0200-0300	1	18	1	18	1	19	1	18	1	18	1	20	1	20
	0300-0400	2	23	2	23	2	24	2	23	2	23	2	25	2	25
	0400-0500	4	46	3	45	4	47	3	59	3	59	4	50	4	50
	0500-0600	11	140	11	139	11	145	13	245	13	245	11	153	11	154

NOT PROTECTIVELY MARKED

0600-0700	59	464	63	505	60	485	65	738	66	739	62	507	62	518
2300-0000	6	78	6	79	6	81	11	101	10	101	6	86	6	86

55	A140 (south of B1078)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	12	78	12	79	12	79	12	107	12	107	12	84	12	84
	0100-0200	8	51	8	51	8	52	8	60	8	60	8	55	8	55
	0200-0300	7	48	7	48	7	48	7	48	7	48	8	51	8	51
	0300-0400	9	59	9	59	9	60	9	59	9	59	9	63	9	63
	0400-0500	18	119	18	119	19	120	18	122	18	122	19	128	19	128
	0500-0600	56	364	55	366	57	367	55	395	55	395	58	391	58	391
	0600-0700	320	1207	324	1221	322	1250	328	1296	328	1295	332	1293	332	1294
	2300-0000	32	203	31	205	32	205	31	209	31	210	32	219	32	219

56	A140 (north of B1078)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	10	60	10	60	11	61	10	63	10	63	11	64	11	64
	0100-0200	7	39	7	39	7	40	7	40	7	41	7	42	7	42
	0200-0300	6	36	6	37	6	37	6	37	6	37	7	39	7	39

NOT PROTECTIVELY MARKED

0300-0400	8	45	8	45	8	46	8	46	8	46	8	48	8	48
0400-0500	16	90	15	91	16	92	16	93	16	93	16	97	16	97
0500-0600	49	277	47	279	49	283	48	286	48	286	50	299	50	299
0600-0700	284	954	288	954	290	986	294	984	294	984	299	1027	298	1025
2300-0000	27	155	26	156	28	158	27	159	27	159	28	167	28	167

57

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	0	0	0	0	0	0	16	0	16	0	0	0	2
0100-0200	0	0	0	0	0	0	0	6	0	5	0	0	0	1
0200-0300	0	0	0	0	0	0	0	1	0	1	0	0	0	1
0300-0400	0	0	0	0	0	0	0	1	0	1	0	0	0	2
0400-0500	0	0	0	0	0	0	0	5	0	5	0	0	1	3
0500-0600	0	0	0	0	0	0	12	25	12	24	0	0	2	10
0600-0700	0	0	0	0	0	0	36	76	42	71	0	0	0	55
2300-0000	0	0	0	0	0	0	20	9	19	8	0	0	1	6

NOT PROTECTIVELY MARKED

58	A12 (north of SLR)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	2	25	2	25	2	26	2	42	2	42	2	28	2	27
	0100-0200	1	17	1	16	1	17	1	23	1	23	1	18	1	17
	0200-0300	1	15	1	15	1	16	1	18	1	18	1	17	1	16
	0300-0400	2	19	1	19	2	20	1	23	1	23	2	21	2	20
	0400-0500	3	38	3	38	3	40	3	47	3	47	3	42	3	40
	0500-0600	9	118	8	117	9	122	9	153	9	153	9	129	9	124
	0600-0700	52	338	64	377	54	356	53	448	53	448	54	376	54	370
	2300-0000	5	66	5	67	5	68	5	81	5	81	5	72	5	69

59	A12 (south of SLR)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	2	25	2	25	2	26	2	50	2	50	2	28	2	28
	0100-0200	1	17	1	16	1	17	1	24	1	24	1	18	1	18
	0200-0300	1	15	1	15	1	16	1	16	1	16	1	17	1	17
	0300-0400	2	19	1	19	2	20	1	20	1	20	2	21	2	21
	0400-0500	3	38	3	38	3	40	2	44	2	43	3	42	3	43
	0500-0600	9	118	8	117	9	122	21	149	20	149	9	129	9	131

NOT PROTECTIVELY MARKED

0600-0700	52	338	67	378	54	356	83	432	89	429	54	376	54	404
2300-0000	5	66	5	67	5	68	26	75	26	74	5	72	5	73

62	B1079 (south of Otley)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase		
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
		0000-0100	0	4	0	4	0	4	0	5	0	5	0	5	0	5
		0100-0200	0	3	0	3	0	3	0	3	0	3	0	3	0	3
		0200-0300	0	3	0	3	0	3	0	3	0	3	0	3	0	3
		0300-0400	0	3	0	3	0	3	0	3	0	3	0	3	0	3
		0400-0500	0	7	0	7	0	7	0	7	0	7	0	7	0	7
		0500-0600	0	21	0	21	0	20	0	21	0	21	0	21	0	21
		0600-0700	0	49	0	50	0	43	0	49	0	49	0	44	0	44
		2300-0000	0	12	0	12	0	11	0	12	0	12	0	12	0	12

63	Theberton Bypass (west of B1125)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase		
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
		0000-0100	0	0	0	0	0	0	0	33	0	33	0	0	1	10
		0100-0200	0	0	0	0	0	0	0	13	0	13	0	0	0	7
0200-0300	0	0	0	0	0	0	0	6	0	6	0	0	0	6		

NOT PROTECTIVELY MARKED

0300-0400	0	0	0	0	0	0	0	7	0	7	0	0	0	8
0400-0500	0	0	0	0	0	0	0	18	0	17	0	0	1	16
0500-0600	0	0	0	0	0	0	22	71	21	70	0	0	2	48
0600-0700	0	0	0	0	0	0	67	327	73	321	0	0	11	302
2300-0000	0	0	0	0	0	0	41	30	40	30	0	0	1	27

64	B1122 north of SZC access	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase		
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
		0000-0100	0	13	0	13	0	13	0	54	0	54	0	14	0	15
		0100-0200	0	8	0	8	0	9	0	21	0	21	0	9	0	9
		0200-0300	0	8	0	8	0	8	0	8	0	8	0	8	0	9
		0300-0400	0	10	0	10	0	10	0	10	0	10	0	10	0	11
		0400-0500	1	19	0	19	1	20	0	26	0	26	1	21	1	22
		0500-0600	2	59	1	61	2	61	21	109	20	109	2	64	2	67
		0600-0700	8	363	19	492	8	371	64	458	70	454	8	381	8	416
		2300-0000	1	33	1	36	1	34	40	45	39	45	1	36	1	38

65	Middleton Moor Link	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.

NOT PROTECTIVELY MARKED

0000-0100	0	0	0	0	0	0	0	17	0	17	0	0	0	8
0100-0200	0	0	0	0	0	0	0	8	0	8	0	0	0	5
0200-0300	0	0	0	0	0	0	0	5	0	5	0	0	0	5
0300-0400	0	0	0	0	0	0	0	6	0	6	0	0	0	6
0400-0500	0	0	0	0	0	0	0	13	0	13	0	0	1	13
0500-0600	0	0	0	0	0	0	9	48	9	47	0	0	2	38
0600-0700	0	0	0	0	0	0	30	254	30	254	0	0	8	248
2300-0000	0	0	0	0	0	0	21	23	21	23	0	0	1	21

66

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	7	0	7	0	8	0	3	0	3	0	8	0	0
0100-0200	0	5	0	5	0	5	0	1	0	1	0	5	0	0
0200-0300	0	5	0	4	0	5	0	0	0	0	0	5	0	0
0300-0400	0	6	0	6	0	6	0	0	0	0	0	6	0	0
0400-0500	0	11	0	11	1	11	0	1	0	1	1	12	0	0
0500-0600	1	34	1	35	2	35	0	4	0	4	2	37	0	0
0600-0700	5	233	15	287	7	236	0	9	0	9	7	245	0	1
2300-0000	1	19	1	20	1	20	0	1	0	1	1	21	0	0

NOT PROTECTIVELY MARKED

67	Main Site Access	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	0	0	0	0	0	1	117	1	117	0	0	0	0
	0100-0200	0	0	0	0	0	0	0	35	0	35	0	0	0	0
	0200-0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0300-0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0400-0500	0	0	0	0	0	0	5	17	5	17	0	0	0	0
	0500-0600	0	0	0	4	0	0	29	134	29	134	0	0	0	0
	0600-0700	0	0	0	85	0	0	74	241	80	241	0	0	0	2
	2300-0000	0	0	0	2	0	0	48	29	46	29	0	0	0	0

68	Darsham P&R	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	0	0	0	0	0	0	135	0	135	0	0	0	0
	0100-0200	0	0	0	0	0	0	0	41	0	41	0	0	0	0
	0200-0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0300-0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0400-0500	0	0	0	0	0	0	0	19	0	19	0	0	0	0
	0500-0600	0	0	0	0	0	0	6	149	6	149	0	0	0	0

NOT PROTECTIVELY MARKED

NOT PROTECTIVELY MARKED

0600-0700	0	0	1	14	0	0	18	382	18	382	0	0	0	0
2300-0000	0	0	0	1	0	0	16	33	16	33	0	0	0	0

69

Wickham Market P&R	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	0	0	0	0	0	0	142	0	142	0	0	0	0
0100-0200	0	0	0	0	0	0	0	43	0	43	0	0	0	0
0200-0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300-0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400-0500	0	0	0	0	0	0	0	20	0	20	0	0	0	0
0500-0600	0	0	0	0	0	0	10	160	10	160	0	0	0	0
0600-0700	0	0	1	10	0	0	18	441	18	441	0	0	0	0
2300-0000	0	0	0	1	0	0	16	35	16	35	0	0	0	0

70

A12 on-slip (west of WM P&R)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	4	0	4	0	4	0	106	0	105	0	4	0	4
0100-0200	0	2	0	2	0	3	0	33	0	33	0	3	0	3
0200-0300	0	2	0	2	0	2	0	2	0	2	0	3	0	3

NOT PROTECTIVELY MARKED

0300-0400	0	3	0	3	0	3	0	3	0	3	0	3	0	3
0400-0500	0	6	0	6	0	6	0	20	0	20	0	7	0	6
0500-0600	1	18	1	18	1	18	6	132	6	132	1	20	1	20
0600-0700	5	54	5	82	5	54	13	362	13	362	7	55	7	53
2300-0000	0	10	1	11	0	10	9	35	9	35	0	11	0	11

71

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	14	0	14	0	14	0	23	0	23	0	15	0	15
0100-0200	0	9	0	9	0	9	0	12	0	12	0	10	0	10
0200-0300	0	9	0	9	0	9	0	9	0	9	0	9	0	9
0300-0400	0	11	0	11	0	11	0	11	0	11	0	11	0	11
0400-0500	0	22	0	22	0	22	0	23	0	23	0	23	0	23
0500-0600	0	67	0	67	0	67	0	76	0	76	0	71	0	71
0600-0700	1	153	1	157	1	154	1	175	1	175	1	165	1	164
2300-0000	0	38	0	37	0	37	0	39	0	39	0	40	0	40

NOT PROTECTIVELY MARKED

72	B1078 west of B1116	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	8	0	8	0	9	0	40	0	40	0	10	0	10
	0100-0200	0	5	0	5	0	6	0	15	0	15	0	7	0	7
	0200-0300	0	5	0	5	0	6	0	6	0	6	0	6	0	6
	0300-0400	0	6	0	6	0	7	0	7	0	7	0	8	0	8
	0400-0500	0	13	0	13	0	14	0	18	0	18	1	15	1	15
	0500-0600	1	39	1	39	1	42	1	77	1	77	2	47	2	47
	0600-0700	8	126	7	145	7	127	7	202	7	201	9	129	9	129
	2300-0000	1	22	1	22	1	24	1	31	1	31	1	26	1	26

73	B1078 south of B1116	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	18	0	18	0	19	0	100	0	100	0	20	0	20
	0100-0200	0	12	0	12	0	12	0	37	0	37	0	13	0	13
	0200-0300	0	11	0	11	0	12	0	13	0	13	0	12	0	12
	0300-0400	0	14	0	14	0	14	0	15	0	16	0	15	0	15
	0400-0500	0	28	0	28	0	29	1	43	1	43	0	30	0	30
	0500-0600	1	85	1	85	1	87	6	185	6	185	1	93	1	93

NOT PROTECTIVELY MARKED

0600-0700	6	228	7	240	6	231	16	506	16	506	6	241	6	242
2300-0000	1	48	1	48	1	49	8	73	8	73	1	52	1	52

74	B1122 (Middleton Moor)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	0	9	0	9	0	9	0	1	0	1	0	10	0	1
	0100-0200	0	6	0	6	0	6	0	0	0	0	0	6	0	0
	0200-0300	0	5	0	5	0	6	0	0	0	0	0	6	0	0
	0300-0400	0	7	0	7	0	7	0	0	0	0	0	7	0	1
	0400-0500	1	13	0	13	1	14	0	1	0	1	1	15	0	1
	0500-0600	2	41	1	42	2	42	0	3	0	3	2	45	0	3
	0600-0700	7	245	17	297	7	250	0	5	0	5	7	256	0	7
	2300-0000	1	23	1	24	1	23	0	2	0	2	1	25	0	2

75	Lovers Lane	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
	0000-0100	0	8	0	7	0	8	0	20	0	20	0	8	0	9
	0100-0200	0	5	0	5	0	5	0	9	0	9	0	5	0	6
0200-0300	0	5	0	4	0	5	0	5	0	5	0	5	0	5	

NOT PROTECTIVELY MARKED

0300-0400	0	6	0	5	0	6	0	6	0	6	0	6	0	7
0400-0500	0	11	0	11	0	12	0	14	0	14	0	13	0	13
0500-0600	1	35	0	34	1	36	1	50	1	50	1	39	1	40
0600-0700	7	337	14	436	7	343	7	370	7	365	7	347	7	391
2300-0000	1	20	0	21	1	20	1	24	1	23	1	22	1	23

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Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	12	0	12	0	13	1	52	1	52	0	13	0	13
0100-0200	0	8	0	8	0	8	0	20	0	20	0	9	0	9
0200-0300	0	7	0	7	0	8	0	8	0	8	0	8	0	8
0300-0400	0	9	0	9	0	9	0	9	0	9	0	10	0	10
0400-0500	0	18	0	18	0	19	5	25	5	25	0	20	0	20
0500-0600	1	56	1	56	1	58	10	102	10	102	1	62	2	62
0600-0700	6	372	6	459	6	381	21	474	21	474	6	389	6	389
2300-0000	1	31	1	32	1	33	9	42	9	42	1	34	1	34

NOT PROTECTIVELY MARKED

77	Aldeburgh Rd (north of Aldringham Lane)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	9	0	9	0	9	0	67	0	67	0	10	0	10
	0100-0200	0	6	0	6	0	6	0	24	0	24	0	6	0	7
	0200-0300	0	6	0	6	0	6	0	6	0	6	0	6	0	6
	0300-0400	0	7	0	7	0	7	0	7	0	7	0	7	0	8
	0400-0500	0	14	0	14	0	14	0	23	0	23	0	15	0	15
	0500-0600	0	43	0	43	0	43	0	109	0	109	0	46	0	47
	0600-0700	0	265	0	281	0	265	0	400	0	400	0	268	0	271
	2300-0000	0	24	0	24	0	24	0	39	0	39	0	26	0	26

78	A12 (north of B1121)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	2	29	2	28	2	31	2	34	2	34	2	33	2	33
	0100-0200	1	19	1	19	1	20	1	21	1	21	1	22	1	22
	0200-0300	1	18	1	17	1	19	1	19	1	19	1	20	1	20
	0300-0400	2	22	1	21	2	23	1	23	1	23	2	25	2	25
	0400-0500	3	44	3	43	3	46	3	47	3	46	3	50	3	50
	0500-0600	10	134	9	133	10	142	22	145	21	145	10	153	10	154

NOT PROTECTIVELY MARKED

0600-0700	57	329	71	369	57	341	87	352	94	353	60	350	59	352
2300-0000	5	75	5	75	5	80	27	80	27	80	6	86	6	86

79

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	7	0	8	0	8	0	19	0	19	0	8	0	8
0100-0200	0	5	0	5	0	5	0	8	0	8	0	5	0	5
0200-0300	0	4	0	5	0	5	0	5	0	5	0	5	0	5
0300-0400	0	5	0	6	0	6	0	6	0	6	0	6	0	6
0400-0500	0	11	0	11	0	12	0	13	0	13	0	13	0	12
0500-0600	1	33	1	36	1	36	1	50	1	50	1	39	1	38
0600-0700	5	74	5	96	5	74	5	83	5	83	5	77	5	76
2300-0000	1	19	1	20	1	20	1	23	1	23	1	22	1	21

80

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	15	1	15	1	15	1	29	1	29	1	16	1	16
0100-0200	0	10	0	10	0	10	0	14	0	14	0	11	0	10
0200-0300	0	9	0	9	0	9	0	9	0	9	0	10	0	10

NOT PROTECTIVELY MARKED

0300-0400	0	11	0	12	0	12	0	12	0	12	0	12	0	12
0400-0500	1	23	1	23	1	23	1	25	1	25	1	25	1	24
0500-0600	3	70	3	71	3	72	3	86	3	86	3	76	3	75
0600-0700	9	194	8	198	9	200	9	227	9	227	9	209	9	210
2300-0000	2	39	2	40	2	40	2	43	2	43	2	42	2	42

81

B1078 at Campsea Ashe	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	3	0	3	0	3	0	4	0	4	0	4	0	4
0100-0200	0	2	0	2	0	2	0	2	0	2	0	2	0	2
0200-0300	0	2	0	2	0	2	0	2	0	2	0	2	0	2
0300-0400	0	2	0	2	0	3	0	2	0	2	0	3	0	3
0400-0500	0	5	0	5	0	5	0	5	0	5	0	6	0	6
0500-0600	0	14	0	14	0	15	0	16	0	16	0	18	0	18
0600-0700	0	41	0	41	0	41	0	43	0	42	0	43	0	43
2300-0000	0	8	0	8	0	9	0	9	0	9	0	10	0	10

NOT PROTECTIVELY MARKED

82	B1438 Melton Hill	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	1	4	1	4	1	4	1	4	1	4	1	4	1	4
	0100-0200	1	2	1	2	1	2	1	2	1	2	1	3	1	3
	0200-0300	1	2	1	2	1	2	1	2	1	2	1	2	1	2
	0300-0400	1	3	1	3	1	3	1	3	1	3	1	3	1	3
	0400-0500	2	6	2	6	2	5	2	6	2	6	2	6	2	6
	0500-0600	6	17	6	18	6	17	6	17	6	18	6	19	6	18
	0600-0700	29	13	29	12	31	16	31	14	31	14	31	13	31	13
	2300-0000	3	10	3	10	3	9	3	10	3	10	3	10	3	10

83	A145 west of A12	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	1	5	1	5	1	6	1	21	1	21	1	6	1	6
	0100-0200	0	4	0	4	0	4	0	8	0	8	0	4	0	4
	0200-0300	0	3	0	3	0	3	0	3	0	3	0	4	0	4
	0300-0400	0	4	0	4	0	4	0	4	0	4	0	4	0	4
	0400-0500	1	8	1	8	1	8	1	10	1	10	1	9	1	9
	0500-0600	2	25	2	25	2	26	2	41	2	41	3	27	3	27

NOT PROTECTIVELY MARKED

0600-0700	14	73	15	86	14	79	15	89	16	89	15	83	15	83
2300-0000	1	14	1	14	1	14	1	17	1	17	1	15	1	15

84

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	19	1	19	1	21	1	66	1	66	1	22	1	22
0100-0200	1	13	1	12	1	13	1	27	1	27	1	14	1	14
0200-0300	1	12	1	12	1	13	1	12	1	12	1	13	1	13
0300-0400	1	15	1	14	1	15	1	15	1	15	1	16	1	16
0400-0500	2	29	2	29	2	31	2	37	2	37	2	33	2	33
0500-0600	7	90	6	89	7	95	9	144	9	144	7	101	7	100
0600-0700	37	330	39	405	37	356	41	502	42	503	40	372	40	372
2300-0000	4	50	4	51	4	53	9	63	9	63	4	56	4	56

85

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	2	24	2	24	2	25	2	75	2	75	2	27	2	27
0100-0200	1	16	1	16	1	17	1	31	1	31	1	18	1	18
0200-0300	1	15	1	15	1	16	1	15	1	15	1	16	1	16

NOT PROTECTIVELY MARKED

0300-0400	2	18	2	18	2	19	1	19	1	19	2	20	2	20
0400-0500	3	36	3	36	3	39	3	45	3	45	3	41	3	41
0500-0600	9	112	9	111	10	118	12	171	12	171	10	125	10	125
0600-0700	55	390	58	472	57	420	61	575	62	575	58	438	58	438
2300-0000	5	63	5	63	5	66	10	77	10	77	5	70	5	70

86

A12 south of B1387	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	2	20	2	20	2	21	2	81	2	81	2	22	2	22
0100-0200	1	13	1	13	1	14	1	32	1	32	1	14	1	14
0200-0300	1	12	1	12	1	13	1	12	1	12	1	13	1	13
0300-0400	1	15	1	15	1	16	1	15	1	15	2	17	2	16
0400-0500	3	30	3	30	3	32	3	39	3	39	3	33	3	33
0500-0600	9	92	9	92	9	97	11	161	11	161	9	102	9	101
0600-0700	48	274	52	297	51	294	57	458	58	458	53	315	53	309
2300-0000	5	52	5	52	5	54	10	67	10	67	5	57	5	57

NOT PROTECTIVELY MARKED

87	A12 south of Eagle Way/Anson Rd roundabout	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	5	103	5	102	5	104	5	146	5	145	5	110	5	110
	0100-0200	3	68	3	67	3	68	3	80	3	80	3	72	3	72
	0200-0300	3	63	3	63	3	64	3	63	3	62	3	67	3	67
	0300-0400	4	78	4	77	4	79	4	77	4	77	4	83	4	83
	0400-0500	7	157	7	155	7	158	7	161	7	160	8	167	8	167
	0500-0600	23	481	23	476	23	484	23	524	23	522	23	510	23	511
	0600-0700	102	1271	121	1351	103	1293	117	1415	125	1420	106	1372	106	1372
	2300-0000	13	269	13	267	13	271	13	276	13	275	13	285	13	286

88	A12 south of Foxhall Road	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	5	87	5	86	5	80	6	126	5	127	5	85	5	85
	0100-0200	3	57	3	56	4	52	4	67	3	69	4	55	4	56
	0200-0300	3	53	3	52	3	49	3	50	3	53	3	52	3	52
	0300-0400	4	66	4	65	4	60	4	61	4	65	4	64	4	64
	0400-0500	8	133	8	130	8	121	9	130	8	137	8	129	8	129
	0500-0600	24	406	25	400	25	372	26	429	24	449	25	394	25	395

NOT PROTECTIVELY MARKED

0600-0700	115	1283	136	1367	116	1391	125	1458	139	1408	121	1470	121	1469
2300-0000	14	227	14	224	14	208	15	223	14	235	14	220	14	221

89

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	5	24	5	24	5	24	5	27	5	27	5	26	5	26
0100-0200	3	16	3	16	3	16	3	17	3	17	3	17	3	17
0200-0300	3	15	3	15	3	15	3	15	3	15	3	16	3	16
0300-0400	4	18	3	18	4	18	4	18	4	18	4	20	4	20
0400-0500	7	36	7	37	7	37	7	37	7	37	8	40	8	40
0500-0600	22	111	21	113	23	113	22	116	22	116	23	122	23	122
0600-0700	134	323	136	329	137	327	139	325	139	325	141	338	141	340
2300-0000	12	62	12	63	13	63	12	64	12	64	13	68	13	68

90

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	0	7	0	7	0	7	0	20	0	20	0	8	0	8
0100-0200	0	5	0	5	0	5	0	9	0	9	0	5	0	5
0200-0300	0	4	0	4	0	5	0	5	0	5	0	5	0	5

NOT PROTECTIVELY MARKED

0300-0400	0	5	0	6	0	6	0	6	0	6	0	6	0	6
0400-0500	1	11	1	11	1	11	1	13	1	13	1	12	1	12
0500-0600	2	33	2	35	2	34	2	49	2	49	2	37	2	37
0600-0700	10	104	10	143	10	108	10	138	10	138	10	110	10	112
2300-0000	1	18	1	20	1	19	1	23	1	23	1	21	1	21

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A1152 at Eyke	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	1	15	1	15	1	16	1	24	1	24	1	17	1	16
0100-0200	0	10	0	10	0	10	0	13	0	13	0	11	0	11
0200-0300	0	9	0	9	0	10	0	10	0	10	0	10	0	10
0300-0400	0	11	0	12	0	12	0	12	0	12	0	12	0	12
0400-0500	1	23	1	23	1	24	1	25	1	25	1	25	1	25
0500-0600	3	71	3	71	3	73	3	83	3	83	3	77	3	76
0600-0700	9	193	8	196	9	204	8	224	8	224	9	214	9	216
2300-0000	2	39	2	40	2	41	2	44	2	43	2	43	2	43

NOT PROTECTIVELY MARKED

92	Valley Road (east of High Street)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	3	0	3	0	3	0	3	0	3	0	3	0	3
	0100-0200	0	2	0	2	0	2	0	2	0	2	0	2	0	2
	0200-0300	0	2	0	2	0	2	0	2	0	2	0	2	0	2
	0300-0400	0	2	0	2	0	2	0	2	0	2	0	2	0	2
	0400-0500	0	4	0	4	0	4	0	4	0	4	0	4	0	4
	0500-0600	0	12	0	12	0	12	0	13	0	13	0	13	0	13
	0600-0700	0	13	0	13	0	14	0	13	0	13	0	15	0	15
	2300-0000	0	7	0	7	0	7	0	7	0	7	0	7	0	7

93	Kings Road	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	5	0	5	0	5	1	67	1	67	0	5	0	6
	0100-0200	0	3	0	3	0	3	0	22	0	22	0	4	0	4
	0200-0300	0	3	0	3	0	3	0	4	0	4	0	3	0	3
	0300-0400	0	4	0	4	0	4	0	4	0	4	0	4	0	4
	0400-0500	0	8	0	8	0	8	5	18	5	18	0	8	0	9
	0500-0600	0	23	0	24	0	24	9	95	9	95	0	25	0	26

NOT PROTECTIVELY MARKED

0600-0700	0	47	0	52	0	45	16	190	16	190	0	49	0	52
2300-0000	0	13	0	13	0	13	8	30	8	30	0	14	0	15

94	Goldings Lane (east of B1069)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	0000-0100	0	1	0	1	0	1	0	2	0	2	0	1	0	1
	0100-0200	0	1	0	1	0	1	0	1	0	1	0	1	0	1
	0200-0300	0	1	0	1	0	1	0	1	0	1	0	1	0	1
	0300-0400	0	1	0	1	0	1	0	1	0	1	0	1	0	1
	0400-0500	0	2	0	2	0	2	0	2	0	2	0	2	0	2
	0500-0600	0	5	0	5	0	6	0	6	0	6	0	6	0	6
	0600-0700	0	16	0	16	0	16	0	15	0	15	0	17	0	17
	2300-0000	0	3	0	3	0	3	0	3	0	3	0	3	0	3

95	B1069 Park Hill (south of Main Street)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	0000-0100	1	11	1	14	1	12	1	109	1	109	1	12	1	13
	0100-0200	0	7	0	9	0	8	0	38	0	38	0	8	0	8
	0200-0300	0	7	0	8	0	7	0	9	0	9	0	7	0	8

NOT PROTECTIVELY MARKED

0300-0400	0	8	0	10	0	9	0	11	0	11	0	9	0	10
0400-0500	1	17	1	21	1	17	1	35	1	35	1	19	1	19
0500-0600	3	52	3	64	3	53	3	172	3	172	3	57	3	60
0600-0700	10	95	10	141	10	96	12	325	12	325	10	100	12	99
2300-0000	1	29	1	36	1	30	1	60	1	60	1	32	2	33

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B1122 High Street, Leiston (south of Main Street)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.
0000-0100	0	8	0	6	0	9	1	13	1	13	0	9	0	8
0100-0200	0	6	0	4	0	6	0	7	0	7	0	6	0	5
0200-0300	0	5	0	4	0	5	0	5	0	5	0	6	0	5
0300-0400	0	6	0	5	0	7	0	6	0	6	0	7	0	6
0400-0500	0	13	0	9	0	13	5	12	5	12	0	14	0	12
0500-0600	1	39	1	28	1	40	10	41	10	42	1	43	1	37
0600-0700	6	161	5	135	6	163	20	142	20	146	7	160	6	129
2300-0000	1	22	1	16	1	23	9	21	9	21	1	24	1	21

NOT PROTECTIVELY MARKED

97	Cross street (east of B1069 Park Hill)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	11	0	13	0	11	0	17	0	17	0	12	0	12
	0100-0200	0	7	0	8	0	7	0	9	0	9	0	8	0	8
	0200-0300	0	6	0	8	0	7	0	7	0	7	0	7	0	8
	0300-0400	0	8	0	10	0	8	0	9	0	9	0	9	0	9
	0400-0500	0	16	0	20	0	16	0	18	0	18	0	17	0	19
	0500-0600	1	49	1	60	1	50	1	59	1	59	1	54	1	58
	0600-0700	4	372	4	491	4	379	4	359	4	359	4	385	4	373
	2300-0000	0	27	0	35	0	28	0	31	0	31	0	30	0	32

98	Main Street, Leiston	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	9	0	7	0	9	1	13	1	14	0	10	0	9
	0100-0200	0	6	0	4	0	6	0	7	0	7	0	7	0	6
	0200-0300	0	6	0	4	0	6	0	5	0	5	0	6	0	5
	0300-0400	0	7	0	5	0	7	0	6	0	6	0	8	0	7
	0400-0500	0	14	0	10	0	14	5	13	5	14	0	15	0	13
	0500-0600	0	42	0	32	0	44	9	44	9	45	0	46	0	40

NOT PROTECTIVELY MARKED

0600-0700	2	135	2	107	2	137	18	116	18	120	3	137	2	104
2300-0000	0	24	0	18	0	24	8	23	8	23	0	26	0	22

99

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	14	1	14	1	14	2	56	2	56	1	15	1	15
0100-0200	0	9	0	9	0	9	0	22	0	22	0	10	0	10
0200-0300	0	8	0	8	0	9	0	9	0	9	0	9	0	9
0300-0400	0	10	0	10	0	11	0	11	0	11	0	11	0	11
0400-0500	1	21	1	21	1	22	6	27	6	27	1	23	1	23
0500-0600	3	64	3	64	3	66	12	112	12	112	3	70	3	70
0600-0700	12	407	12	495	12	414	25	501	25	501	11	423	11	422
2300-0000	1	36	1	37	2	37	10	47	10	47	2	39	2	39

100

Hour	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
0000-0100	1	18	1	18	1	19	1	122	1	122	1	20	1	20
0100-0200	0	12	0	12	0	12	0	44	0	44	0	13	0	13
0200-0300	0	11	0	11	0	12	0	12	0	12	0	12	0	12

NOT PROTECTIVELY MARKED

0300-0400	0	14	0	14	0	14	0	14	0	14	0	15	0	15
0400-0500	1	28	1	28	1	29	1	44	1	44	1	31	1	31
0500-0600	3	86	3	85	3	88	3	203	3	203	3	94	3	94
0600-0700	10	439	10	533	10	449	11	684	11	684	12	458	11	462
2300-0000	1	48	1	49	1	49	2	75	2	75	1	52	2	53

101	B1122 Aldeburgh Road (south of Kings Road)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase		
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
		0000-0100	0	11	0	11	0	11	0	79	0	79	0	12	0	12
		0100-0200	0	7	0	7	0	7	0	28	0	28	0	8	0	8
		0200-0300	0	7	0	7	0	7	0	7	0	7	0	7	0	7
		0300-0400	0	8	0	8	0	9	0	9	0	9	0	9	0	9
		0400-0500	0	17	0	17	0	17	0	27	0	27	0	18	0	19
		0500-0600	0	52	0	52	0	53	0	127	0	127	0	56	0	57
		0600-0700	0	321	0	342	0	324	0	462	0	462	0	328	0	331
		2300-0000	0	29	0	30	0	30	0	46	0	46	0	31	0	32

102	B1122 High Street, Leiston (south of Cross Street)	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		Hour	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.

NOT PROTECTIVELY MARKED

0000-0100	0	7	0	7	0	7	1	13	1	13	0	7	0	7
0100-0200	0	4	0	4	0	4	0	6	0	6	0	5	0	5
0200-0300	0	4	0	4	0	4	0	4	0	4	0	4	0	4
0300-0400	0	5	0	5	0	5	0	5	0	5	0	5	0	5
0400-0500	0	10	0	10	0	10	5	11	5	11	0	11	0	11
0500-0600	0	30	1	30	0	31	9	38	9	38	0	33	0	33
0600-0700	4	275	3	290	4	279	18	274	18	274	4	282	4	282
2300-0000	0	17	0	17	0	17	8	19	8	19	0	18	0	18

A

B1122 btwn A12 and Yoxford Jcn AD site access	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour														
0000-0100	0	9	0	9	0	9	0	18	0	18	0	10	0	9
0100-0200	0	6	0	6	0	6	0	8	0	8	0	6	0	6
0200-0300	0	5	0	5	0	6	0	5	0	5	0	6	0	5
0300-0400	0	7	0	7	0	7	0	6	0	6	0	7	0	7
0400-0500	1	13	0	13	1	14	0	14	0	14	1	15	0	13
0500-0600	2	41	1	42	2	42	10	50	9	50	2	45	1	41
0600-0700	7	245	18	297	7	250	31	257	31	257	7	256	7	252
2300-0000	1	23	1	24	1	23	21	24	21	24	1	25	1	23

NOT PROTECTIVELY MARKED

NOT PROTECTIVELY MARKED

B1	B1122 btwn Yoxford Jcn AD site access and Middleton Moor Link	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	9	0	9	0	9	0	18	0	18	0	10	0	9
	0100-0200	0	6	0	6	0	6	0	8	0	8	0	6	0	6
	0200-0300	0	5	0	5	0	6	0	5	0	5	0	6	0	5
	0300-0400	0	7	0	7	0	7	0	6	0	6	0	7	0	7
	0400-0500	1	13	0	13	1	14	0	14	0	14	1	15	0	13
	0500-0600	2	41	1	42	2	42	10	50	9	50	2	45	1	41
	0600-0700	7	245	17	297	7	250	31	257	31	257	7	256	7	252
	2300-0000	1	23	1	24	1	23	21	24	21	24	1	25	1	23

B2	B1122 btwn Middleton Moor Link and Mill Street	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	9	0	9	0	9	0	1	0	1	0	10	0	1
	0100-0200	0	6	0	6	0	6	0	0	0	0	0	6	0	0
	0200-0300	0	5	0	5	0	6	0	0	0	0	0	6	0	0
	0300-0400	0	7	0	7	0	7	0	0	0	0	0	7	0	1
	0400-0500	1	13	0	13	1	14	0	1	0	1	1	15	0	1

NOT PROTECTIVELY MARKED

0500-0600	2	41	1	42	2	42	0	3	0	3	2	45	0	3
0600-0700	7	245	17	297	7	250	0	5	0	5	7	256	0	7
2300-0000	1	23	1	24	1	23	0	2	0	2	1	25	0	2

C

B1122 btwn Mill Street and B1125	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour														
0000-0100	0	7	0	7	0	8	0	3	0	3	0	8	0	0
0100-0200	0	5	0	5	0	5	0	1	0	1	0	5	0	0
0200-0300	0	5	0	4	0	5	0	0	0	0	0	5	0	0
0300-0400	0	6	0	6	0	6	0	0	0	0	0	6	0	0
0400-0500	0	11	0	11	1	11	0	1	0	1	1	12	0	0
0500-0600	1	34	1	35	2	35	0	4	0	4	2	37	0	0
0600-0700	5	233	15	287	7	236	0	9	0	9	7	245	0	1
2300-0000	1	19	1	20	1	20	0	1	0	1	1	21	0	0

D1

B1122 btwn B1125 and Theberton jcn with Sizewell link road	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour														
0000-0100	0	13	0	13	0	13	0	2	0	3	0	14	0	1
0100-0200	0	8	0	8	0	9	0	1	0	1	0	9	0	0

NOT PROTECTIVELY MARKED

0200-0300	0	8	0	8	0	8	0	1	0	0	0	8	0	0
0300-0400	0	10	0	10	0	10	0	1	0	1	0	10	0	1
0400-0500	1	19	0	19	1	20	0	2	0	2	1	21	0	1
0500-0600	2	59	1	61	2	61	0	6	0	6	2	64	0	3
0600-0700	8	363	19	492	8	371	0	16	0	15	8	381	0	6
2300-0000	1	33	1	36	1	34	0	3	0	3	1	36	0	2

D2

B1122 btwn Theberton jcn with Sizewell link road, and main site access	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
Hour														
0000-0100	0	13	0	13	0	13	0	54	0	54	0	14	0	15
0100-0200	0	8	0	8	0	9	0	21	0	21	0	9	0	9
0200-0300	0	8	0	8	0	8	0	8	0	8	0	8	0	9
0300-0400	0	10	0	10	0	10	0	10	0	10	0	10	0	11
0400-0500	1	19	0	19	1	20	0	26	0	26	1	21	1	22
0500-0600	2	59	1	61	2	61	21	109	20	109	2	64	2	67
0600-0700	8	363	19	492	8	371	64	458	70	454	8	381	8	416
2300-0000	1	33	1	36	1	34	40	45	39	45	1	36	1	38

NOT PROTECTIVELY MARKED

116	B1122 btwn Theberton jcn with Sizewell link road, and main site access	Ref Case 2023		2023 Early Years		Ref Case 2028		2028 Peak Construction Integrated (Typical)		2028 Peak Construction Integrated (Busiest)		Ref Case 2034		2034 Operational Phase	
		HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.	HDVs.	Cars.
	Hour														
	0000-0100	0	7	0	7	0	7	0	20	0	20	0	8	0	9
	0100-0200	0	5	0	4	0	5	0	9	0	9	0	5	0	6
	0200-0300	0	4	0	4	0	5	0	5	0	5	0	5	0	5
	0300-0400	0	5	0	5	0	6	0	6	0	6	0	6	0	7
	0400-0500	0	11	0	10	0	11	0	13	0	13	1	13	0	13
	0500-0600	1	33	0	32	1	35	0	49	0	49	2	39	1	40
	0600-0700	0	321	7	427	0	327	3	352	3	347	0	346	6	388
	2300-0000	0	19	0	20	0	19	0	23	0	23	1	22	0	22