

TECHNICAL APPENDIX 13.2 TRAFFIC DATA

Table 14.2.1: Traffic Data

Road Link	Speed (kph)	2017 Baseline		2021 Without Development		2021 With Development	
		AADT	%HDV	AADT	%HDV	AADT	%HDV
JCT01 Woolgrove Road	48/16	9,309	2.4	8,745	2.4	9,115	2.4
JCT01 Cambridge Road (E)	48/16	17,487	2.7	14,564	2.7	14,719	2.7
JCT01 Willian Road	48/16	5,976	1.9	5,843	2.1	6,138	2.1
JCT01 Cambridge Road (W)	40/16	17,668	2.2	17,956	2.2	18,397	2.2
JCT02 Stotfold Road	48/16	8,052	1.6	5,387	1.6	6,802	1.6
JCT02 Cambridge Road (E)	64/16	12,184	3.1	12,403	3.2	11,983	3.2
JCT02 Queenswood Drive	48/16	3,021	0.7	4,151	0.3	4,706	0.3
JCT02 Cambridge Road (W)	48/16	16,660	2.5	14,240	2.5	14,333	2.5
JCT03 Cadwell Lane	40/16	3,312	9.8	4,692	10.0	4,490	10.0
JCT03 Wilbury Way	48/16	8,191	6.3	9,333	6.2	9,409	6.2
JCT03 Woolgrove Road	32/16	8,582	2.7	9,557	2.7	9,732	2.7
JCT03 Grove Road	48/16	10,688	5.2	14,621	5.2	14,714	5.2
JCT05 Woolgrove Road (N)	48	8,559	2.8	8,912	2.8	9,129	2.8
JCT05 High Dane	32/16	1,139	3.6	1,080	3.3	1,411	3.0
JCT05 Woolgrove Road (S)	48	8,590	2.7	9,057	2.7	9,010	2.7
JCT06 Woolgrove Road (N)	48	8,648	2.8	9,219	2.8	9,172	2.8
JCT06 Highover Way	32/16	1,286	1.7	1,447	1.6	1,850	1.6
JCT06 Woolgrove Road (S)	48	8,969	2.7	9,551	2.7	9,825	2.7
JCT07 Stotfold Road (S)	48	8,022	1.7	7,118	1.7	8,532	1.7
JCT07 Grovelands Avenue	32/16	872	0.6	1,017	0.6	1,017	0.6
JCT07 Stotfold Road (N)	48	7,729	1.7	6,851	1.7	8,265	1.7
JCT08 Stotfold Road (N)	64	6,918	1.5	6,539	1.5	6,908	1.5
JCT08 Icknield Way	48/16	2,713	2.4	2,975	2.5	3,089	2.5

Road Link	Speed (kph)	2017 Baseline		2021 Without Development		2021 With Development	
		AADT	%HDV	AADT	%HDV	AADT	%HDV
JCT08 Stotfold Road (S)	64	7,774	1.7	6,864	1.7	7,213	1.7
JCT09 Wilbury Hills Road (S)	64/16	4,744	1.7	4,340	1.6	4,711	1.7
JCT09 Arlesey Road	113/16	3,312	2.4	5,299	2.4	6,395	2.4
JCT09 Stotfold Road (N)	64/16	5,667	2.4	7,058	2.4	7,148	2.4
Site- Stotfold Road (S)	90	-	-	-	-	6,789	1.7
Site - Access Road	32/16	-	-	-	-	3,228	1.0
Site - Stotfold Road (N)	90	-	-	-	-	5,716	1.7