

VOLUME 4: APPENDICES

APPENDIX B – TRANSPORT AND ACCESS

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APPENDIX B1 – SUMMARY OF 2017 TRAFFIC DATA

Appendix B – Summary of 2017 Traffic Data

Existing Vehicle Flows and Speeds on Romsey Avenue

	AM Peak Period (08:00-09:00)	PM Peak Period (17:00-18:00)	Average Daily Flows	Average Speed	85 th Percentile Speed
Eastbound	58	51	530	21.94	27.18
Westbound	63	23	430	20.82	26.02
Two-Way	131	74	960		

Existing Junctions - Total Peak Hour Vehicle Flows

Junction	AM Peak Period (08:00-09:00)	PM Peak Period (17:00-18:00)
Site Access / Romsey Avenue	158	81
Beaulieu Avenue / A27, Portchester Road	1891	1763
Hatherley Crescent / Cornaway Drive	802	764
Cornaway Lane Roundabout	2301	2303
A27 Portchester Road/ Downend Road/ Shearwater Avenue Signal junction	2271	2015