

Whitmoor Common Transport Data:

A320 Woking Road/Guildford Road - Peak Flows Provided by WBC

linknr	Link direction	Road No.	Link Name	Description	2005		2026 Do-Min		2026 Scen D		2026 Do-Min		2026 Scen D		2026 Do-Min		2026 Scen D	
					Total Flow	Total Flow	Total Flow	Total Flow	Total Flow	Total Flow	HGV Flow	HGV Flow	HGV Flow	HGV Flow	Avg Speed (kph)	Avg Speed (kph)	Avg Speed (kph)	Avg Speed (kph)
15451	2 Northbound	a320	Woking Road	From Clay Ln to Whitmoor Ln	794	683	748	35	36	81.1					80.1			
15451	1 Southbound	a320	Woking Road	From Whitmoor Ln to Clay Ln	1000	1124	1192	66	63	74.2					73.1			
				TOTAL	1794	1806	1940	101	99	77.7					76.6			
							PERCENT		5									
15896	1 Northbound	a320	Guildford Road	From Clay Ln to Whitmoor Ln	569	469	601	23	27	84.5					82.5			
15896	2 Southbound	a320	Guildford Road	From Whitmoor Ln to Clay Ln	950	983	1123	54	54	76.4					74.2			
				TOTAL	1519	1452	1724	76	81	80.5					78.3			
							PERCENT		5									
				AVERAGE	1656	1629	1832	89	90	79.1					77.5			
							PERCENT		5									

AADT FLOWS OBTAINED FROM DfT (2009)

Count 17772 A320 Guildford Road

All MV
20383

FACTOR FOR SCREENING PURPOSES

2005
12.3

AADT DERIVED FROM WBC DATA

2026 Do min 2026 Scen D
20052 22542

Melanie Haywood of Woking Borough Council contacted SCC on 31/03/11 to request information from the County Model used for Woking's Transport Assessment.

The following data was requested for every modelled link in Woking, and for every scenario tested in Woking's transport assessment:

- Total Flow (Car, LGV and HGV)
- HGV Flow
- Link Capacity
- Average Speed (Car, LGV and HGV)

The model used to extract this data was SINTRAM33_110414Wok. This was a copy of SINTRAM33_110331Wok but contains new selection that was used.

SINTRAM33_110331Wok is saved in S:\Project-current\3380\projects\Woking\Melanies Request 110331

The name of the report designer used to extract the data was "Melanies Request 110331"

The data was extracted for the following link selection "Melanies Request 110414"

The data was extracted for the following variants and matrices:

2005AM_LDF (Woking edited)	2005_Wok
2026 Do-Minimum	2026_Wok_Do-Minimum
2026 Scenario A	2026_Wok_ScenarioA
2026 Scenario B	2026_Wok_ScenarioB
2026 Scenario C	2026_Wok_ScenarioC
2026 Scenario D	2026_Wok_ScenarioD

The total flows represent flows for all vehicle types (Cars + LGVs + HGVs)

HGV flows only represents HGV flows

Average speeds represent the average speed for all vehicle types (Cars + LGVs + HGVs) and is for Kph

Link capacity represents vehicles per hour