

Appendix 11

Traffic Data Used for Noise Predictions

Tables Showing Traffic Data used for Noise Predictions.

Without Scheme

	2010			2025		
	Total flow	HGV%	Speed km/hr	Total flow	HGV%	Speed
C84 Station Road (link between the A68 and the C83 in Oxtou)	655	3.4	49.1	825	3.5	48.96
A68 East of C84 Junction	9890	8.7	80.8	12587	9.4	77.92
A68 West of C84 Junction	9789	8.7	80.2	12463	9.4	78.56

With Scheme

	2010			2025		
	Total flow	HGV%	Speed km/hr	Total flow	HGV%	Speed
C84 Station Road (link between the A68 and the C83 in Oxtou) i.e. south of new side road	655	3.4	56.6	825	3.5	56.8
With Scheme only. C84 section between the new side road and A68.	888	4	31.4	1118	4.1	29.92
With Scheme only. New side road.	176	6.25	60.6	225	6.5	60.5
A68 East of C84 Junction	9890	8.7	82.7	12587	9.4	79.6
A68 West of C84 Junction	9871	8.7	81.1	12560	9.3	78.32

A68 Traffic Flows – Without Scheme

	2010			2025		
	Total flow	HGV%	Speed km/hr	Total flow	HGV%	Speed
Adjacent to Riggsyde	9787	8.7	81.6	12463	9.4	78.56
Adjacent to The Shielling	9788	8.7	88.32	12463	9.4	86.16

A68 Traffic Flows – With Scheme

	2010			2025		
	Total flow	HGV%	Speed km/hr	Total flow	HGV%	Speed
Adjacent to Riggsyde	9872	8.7	85.4	12560	9.3	82.64
Adjacent to The Shieling	9872	8.7	86.68	12560	9.3	81.76

The D47/5 – Without Scheme

	2010			2025		
	Total flow	HGV%	Speed km/hr	Total flow	HGV%	Speed
Adjacent to The Shieling	55	7	29.28	73	11	27.52

The D47/5 – With Scheme

	2010			2025		
	Total flow	HGV%	Speed km/hr	Total flow	HGV%	Speed
Adjacent to The Shieling	55	7.3	48.64	73	11	50.56