

# A1 Birtley to Coal House

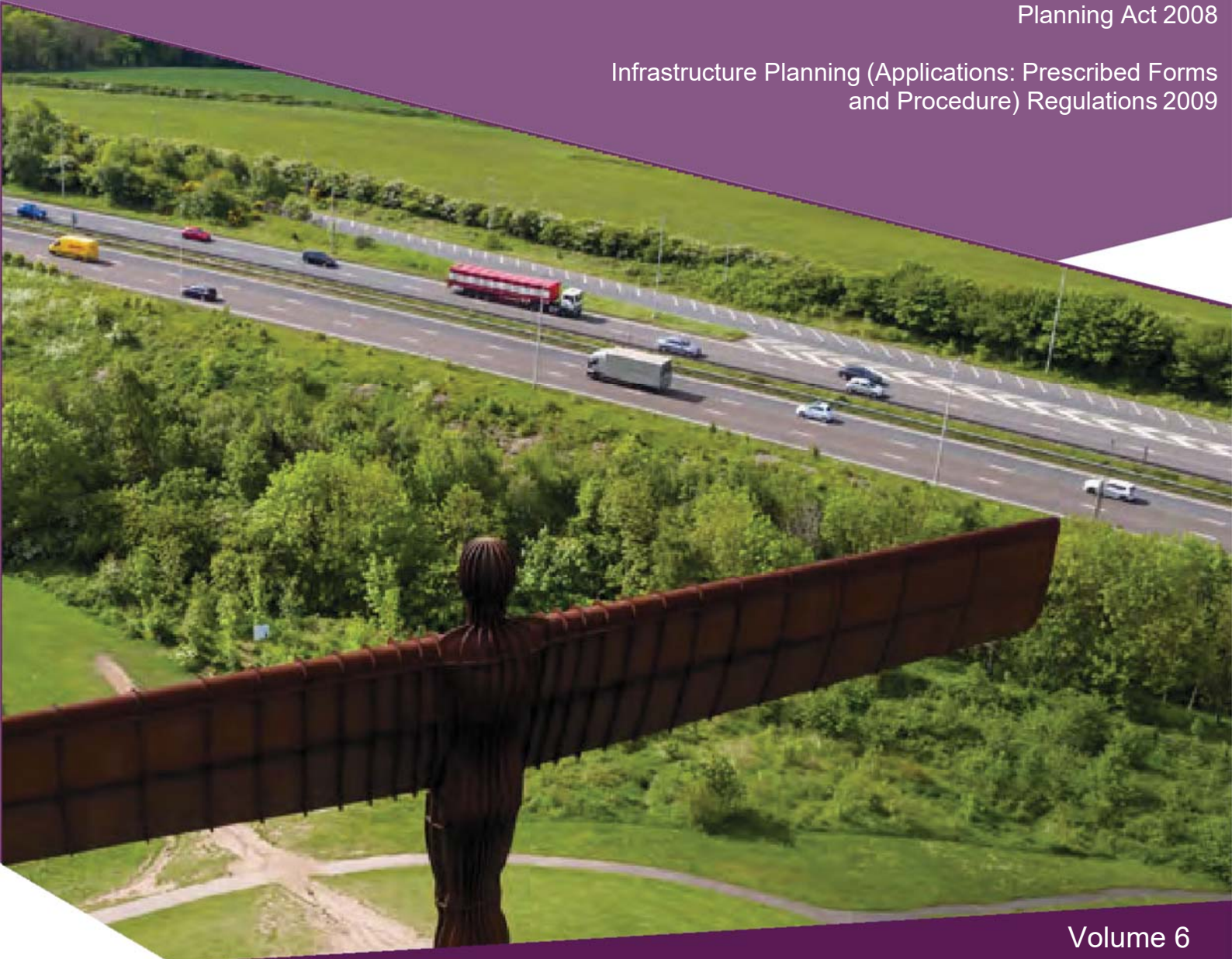
## Scheme Number: TR010031

### 6.3 Environmental Statement – Appendix 5.2 Construction Traffic Assessment

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms  
and Procedure) Regulations 2009



Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning  
(Applications: Prescribed Forms and  
Procedures) Regulations 2009**

**A1 Birtley to Coal House  
Development Consent Order 20[xx]**

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**Environmental Statement -  
Appendix**

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<b>Regulation Reference:</b>	APFP Regulation 5(2)(a)
<b>Planning Inspectorate Scheme Reference</b>	TR010031
<b>Application Document Reference</b>	TR010031/APP/6.3
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Rev 0	14 August 2019	Application Issue

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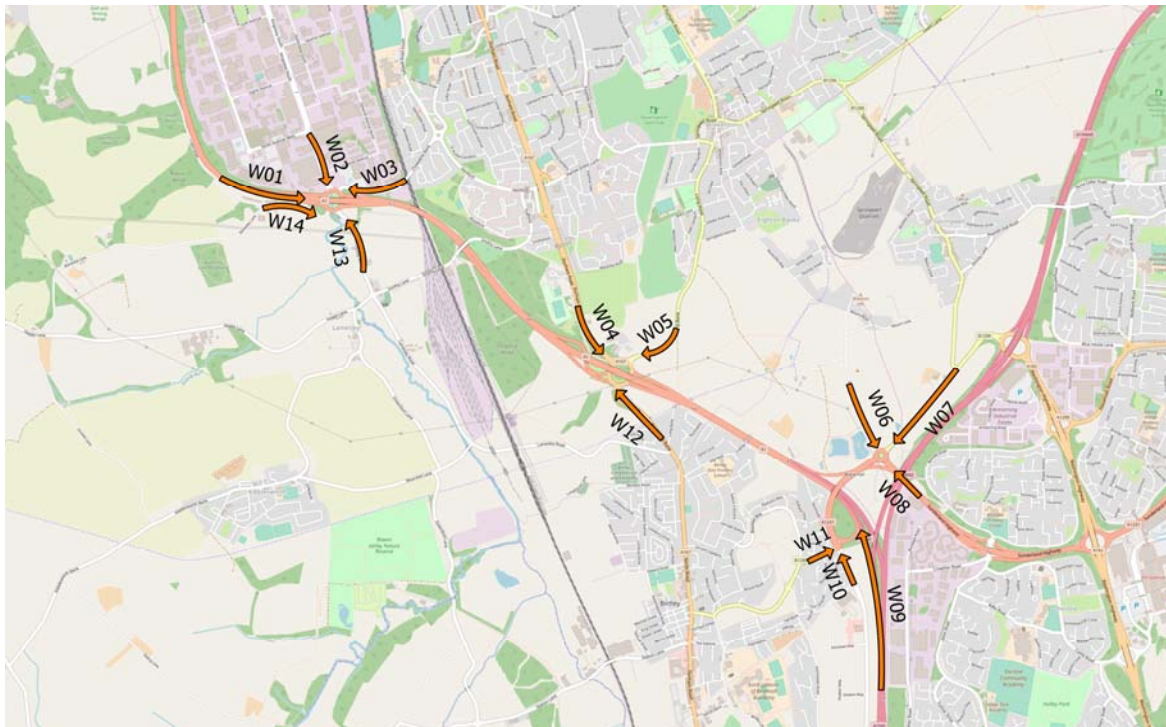
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## CONSTRUCTION TRAFFIC ASSESSMENT

1.1.1. **Figure 1-1** and **Table 1-1** below show the routes used to access the construction site and the additional flows generated during construction – split by Light and Heavy vehicles. None of the routes exceed the relevant (Design Manual for Roads and Bridges) DMRB criteria – i.e. 1,000 vehicles Annual Average Daily Traffic (AADT), or 200 Heavy Duty Vehicle (HDVs), and are therefore screened out of further consideration for further assessment.

**Figure 2-1 - The available routes to/from the construction compound**



**Table 2-1 – Generated traffic, for both Scheme options, as total flow generated along each route per day**

Link/Gateway	Allerdene viaduct option			Allerdene embankment option		
	HDV	LGV	Total	HDV	LGV	Total
W01	51	156	207	61	156	217
W02	0	0	0	0	0	0
W03	0	0	0	0	0	0
W04	0	37	37	0	37	37

Link/Gateway	Allerdene viaduct option			Allerdene embankment option		
	HDV	LGV	Total	HDV	LGV	Total
W05	10	77	87	10	77	87
W06	0	0	0	0	0	0
W07	1	65	65	1	65	65
W08	0	32	32	0	32	32
W09	98	37	135	172	37	209
W10	0	0	0	0	0	0
W11	0	0	0	0	0	0
W12	2	50	52	2	50	52
W13	0	0	0	0	0	0
W14	0	0	0	0	0	0

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