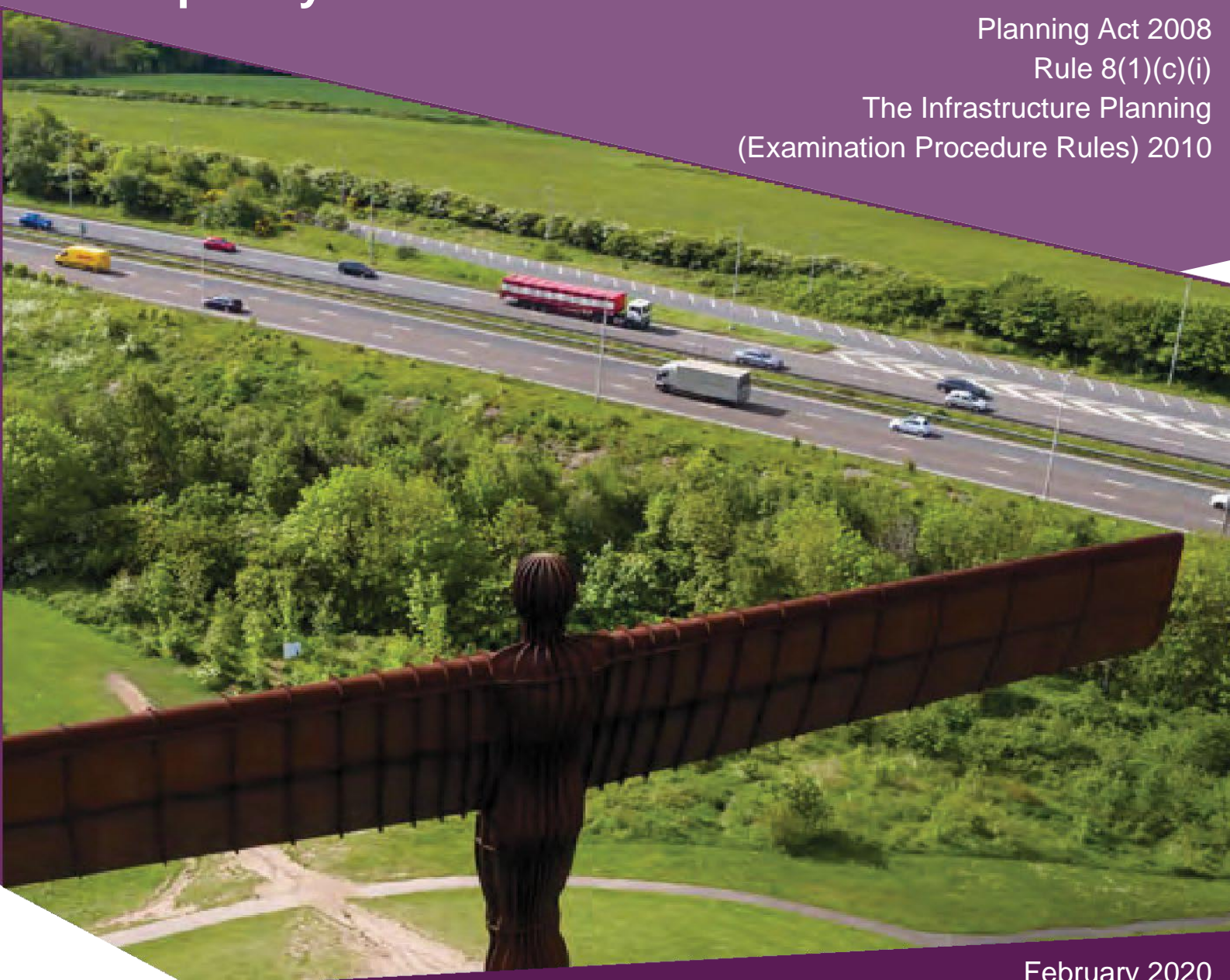


## A1 Birtley to Coal House

Scheme Number: TR010031

### Applicant's Responses to ExA's First Written Questions – Appendix 1.3.E - Justification for Temporary Land Take

Planning Act 2008  
Rule 8(1)(c)(i)  
The Infrastructure Planning  
(Examination Procedure Rules) 2010



Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning  
(Examination Procedure Rules) 2010**

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

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**APPLICATION'S RESPONSES TO EXA'S FIRST  
WRITTEN QUESTIONS – APPENDIX**

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<b>Rule Number:</b>	Rule 8(1)(c)(i)
<b>Planning Inspectorate Scheme Reference</b>	TR010031
<b>Application Document Reference</b>	n/a
<b>Author:</b>	A1 Birtley to Coal House Project Team, Highways England

<b>Version</b>	<b>Date</b>	<b>Status of Version</b>
Rev 0	25 February 2020	For Issue

Table 1.3.E – Justification for Temporary Land Take

Purpose of temporary occupation	Plot Number	Justification for extent of land and size of plots
Required for a construction compound and associated access.	3/6c, 4/4a, 4/4b and 4/4d	Justification of the construction compound extents is given within Appendix 1.0 E.
Required for access and alteration of an existing drainage outlet and ditch.	3/3ccc, 3/3jjj, 3/4e, 3/4f, 3/4h and 3/4r	A corridor pproximately up to 18 m wide is required for: the width of the existing ditch (up to 10m width); plant access; safe working zone; and working space.
Required for access and construction of a temporary PRow Diversion, Longbank Bridleway and the A1.	4/2e, 4/6a, 4/7c and 4/8	Approximately 55m from back of permanent works is required for a crane and working space for the extension of Longbank bridleway; storage; a haul road; PRow diversion route; and safe working zone.
Required for access and construction of a temporary PRow diversion; and access, demolition and construction of the Northdene footbridge and A1.	4/13e, 4/13f and 4/14c	Approximately 12m from back of permanent works is required for a haul road; PRow diversion route; safe working zone; and working space.
Required for access and construction of a temporary PRow diversion; grouting; and access and construction of the A1.	4/13b, 4/13d, 4/7b and 4/7e	Approximately 12m from back of permanent works is required for a haul road; PRow diversion route; safe working zone; and earthworks working space. Grouting potentially required below ground based on probing during construction for approximately 15 m beyond earthworks extents.
Required for access and construction of a temporary PRow diversion; Longbank Bridleway and the A1.	4/3m, 4/3n, 4/3p and 4/3q	Required for haul road. The full width of the plot has been taken to avoid leaving an unusable rump of land.
Required for access and construction of Statutory Undertaker Apparatus alterations.	3/3fff, 3/3jj, 3/3mm, 3/3oo, 3/3qq, 3/3ss, 3/3tt, 3/4t, 3/5, 3/6a, 3/6d, 3/6f, 3/6g, 3/6h, 3/6i, 3/6m, 3/7, 3/8 and 3/9	Required due to extents defined in consultation with Statutory Undertaker for multiple strategic (high pressure gas and water mains) Statutory Undertaker equipment diversions and removal of existing and to allow for further development of diversions within detailed design.
Required for access and construction of Statutory Undertaker Apparatus alterations.	3/3cc	Approximately 12m from back of permanent works is required for a haul road; PRow diversion route; safe working zone; and working space. The entirety of this plot has been taken to avoid leaving an unusable rump of land.
Required for access and construction of the A1.	3/3ee, 3/4j, 3/4k, 4/12a, 4/15, 5/10b, 5/1a, 5/1b and 5/5e	Approximately 12m from back of permanent works is required for a haul road; PRow diversion route; safe working zone; and earthworks working space. The entirety of plots 3/3ee, 5/10b and 5/5e have been taken to avoid leaving an unusable rump of land.
Required for access and construction of the A1 and a Construction Compound.	3/3x and 4/3i	The full width of the road is required to allow access to the full extents of the construction compounds and access for other temporary areas.
Required for access and construction of the A1 and existing Highway.	3/3gg, 3/3i, 3/3k, 3/3p, 4/3a and 4/3b	The roundabout circulatory carriageway and immediate approaches are required for traffic management during construction. Further area is required due to numerous Statutory Undertaker diversions identified and removal of existing and to allow for further development of diversions within detailed design.
Required for access and construction of the A1 and existing highway including alterations to drainage and Statutory Undertaker apparatus.	3/3b, 3/3c and 3/3d	Approximately 12m from back of permanent works is required for a haul road; PRow diversion route; safe working zone; and earthworks working space. The remaining area is required due to numerous Statutory Undertaker diversions identified and removal of existing and to allow for further development of diversions within detailed design. The entirety of plots 3/3b and 3/3d have been taken to avoid leaving an unusable rump of land.
Required for access and construction of the A1 and existing highway including Statutory Undertaker apparatus.	3/3aa, 3/3n, 3/3q, 3/3r and 3/3v	The roundabout circulatory carriageway and immediate approaches are required for traffic management during construction and due to numerous Statutory Undertaker diversions identified and removal of existing and to allow for further development of diversions within detailed design.
Required for access and construction of the A1 including a drainage outfall.	4/9a	Approximately 12m from back of permanent works is required for a haul road; safe working zone; and earthworks working space. The entirety of this plot has been taken to avoid leaving

Purpose of temporary occupation	Plot Number	Justification for extent of land and size of plots
		an unusable rump of land.
Required for access and construction of the A1, existing highway and a Construction Compound.	4/1m and 4/3j	The roundabout circulatory carriageway and immediate approaches are required for traffic management during construction.
Required for access and construction of the A1.	5/5c	Required for construction of a drainage storage facility. The entirety of this plot has been taken to avoid leaving an unusable rump of land.
Required for access, construction and an associated working compound of Statutory Undertaker Apparatus alterations.	3/3bbb, 3/3eee and 3/3ggg	The area is required due to numerous Statutory Undertaker diversions identified and removal of existing and to allow for further development of diversions within detailed design.
Required for access and construction of the Allerdene bridge.	3/3xx	Approximate 36m wide corridor is required for a crane; working space for; storage; a haul road; and safe working zone for construction of Allerdene Bridge.
Required for access, demolition and construction of the existing and replacement Allerdene Bridges.	3/10a, 3/10b, 3/10i and 3/11	Approximate 500m long corridor the full width of the railway required for safe working zone and working space for the benefit of Network Rail to Overhead Line Equipment (required over the full length).
Required for grouting; and a construction compound and associated access.	3/6k	Justification of the construction compound extents is given within Appendix 1.0 E. Grouting potentially required below ground based on probing during construction for approximately 40 m beyond earthworks extents.
Required for grouting; and access and alteration of an existing drainage outlet and ditch.	3/4q	Approximately up to 18 m is required for: the width of the existing ditch (up to 10m width); plant access; safe working zone; and working space. Grouting potentially required below ground based on probing during construction for approximately 15 m beyond earthworks extents.
Required for grouting; and access and construction of Longbank Bridleway and the A1.	4/2d and 4/6b	Approximately 12m from back of permanent works is required for a haul road; safe working zone; and earthworks working space. Grouting potentially required below ground based on probing during construction for approximately 20m beyond earthworks and Longbank Bridleway widening extents.
Required for grouting; and access and construction of the A1.	3/3aaa, 3/3dd, 3/3kkk, 3/3nnn, 3/3pp, 4/14b, 5/11, 5/3b, 5/4b, 5/4d, 5/5a, 5/6, 5/7, 5/8 and 5/9	Approximately 12m from back of permanent works is required for a haul road; safe working zone; and earthworks working space. Grouting potentially required below ground based on probing during construction for approximately 25m beyond earthworks extents for plots 3/3dd, 3/3pp and 3/3aaa; 20m beyond earthworks extents for plots 3/3nnn, 3/3kkk; and 15m beyond earthworks extents for the remaining plots.
Required for grouting; and access and construction of the A1 and existing highway.	3/3f and 3/3z	The roundabout circulatory carriageway is required for traffic management for works to the Kingsway Viaduct. Grouting potentially required below ground based on probing during construction for approximately 30m beyond Kingsway Viaduct widening extents.
Required for grouting; and access and construction of the A1 and existing highway including alterations to drainage and Statutory Undertaker apparatus.	3/3e	Approximately 12m from back of permanent works is required for a haul road; safe working zone; and earthworks working space. Grouting potentially required below ground based on probing during construction for approximately 30m beyond Kingsway Viaduct widening extents.
Required for grouting; and access and construction of the A1 and Northdene Footbridge.	4/12b	Approximately 20m required for safe working zone; and bridge working space for North Dene Overbridge. The entirety of this plot has been taken to avoid leaving an unusable rump of land. Grouting potentially required below ground based on probing during construction for approximately 15m beyond Northdene Footbridge widening extents.
Required for grouting; and access, demolition and construction of the existing and replacement Allerdene Bridges.	3/10c, 3/10d, 3/10h, 3/12b, 3/3uu and 3/3ww	Approximate 500m long corridor the full width of the railway required for safe working zone and working space for the benefit of Network Rail to Overhead Line Equipment (required over the full length). Grouting potentially required below ground based on probing during construction for approximately 40 m beyond earthworks extents.
Required for temporary stopping up of a footpath.	4/2a and 4/2b	Required as part of an approximate 360m temporary stopping up of footpath.
Required for temporary stopping up of a footpath; and a construction compound and associated access.	4/1p, 4/4c, 4/4e, 4/4f and 4/5	Justification of the construction compound extents is given within Appendix 1.0 E.

Purpose of temporary occupation	Plot Number	Justification for extent of land and size of plots
Required for works associated with River Team.	3/3bb, 3/3s, 3/3w and 3/3y	Approximate 70m by 25m area required for temporary culverts and associated mitigation within the vicinity of the river team.