

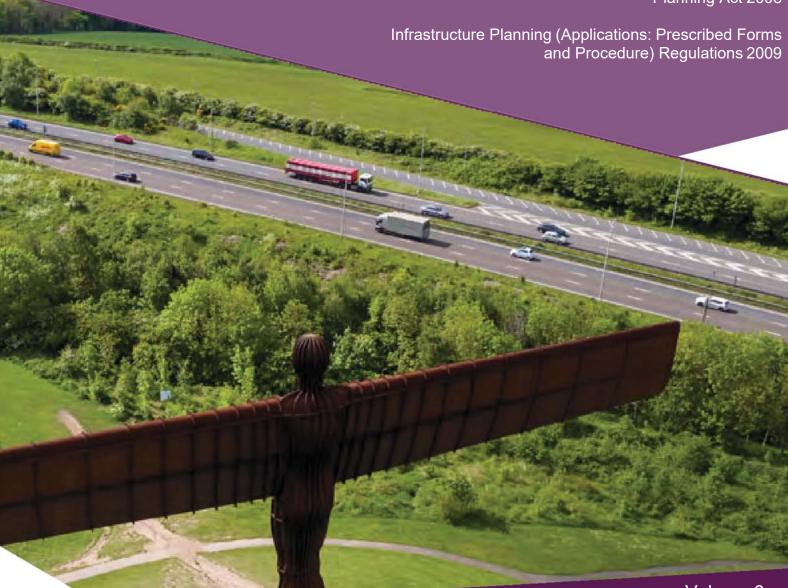
A1 Birtley to Coal House

Scheme Number: TR010031

6.3 Environmental Statement – Appendix 7.1 Visual Effects Schedule

APFP Regulation 5(2)(a)

Planning Act 2008



Volume 6



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]

Environmental Statement - Appendix

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1. RESIDENTIAL RECEPTORS

Table 1-1 - Residential Receptors

No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R1		Banesley Lane: Kennelwind, Banesley Lane Farm Stables, Holly Cottage	3	Detached 2 storey	1km	Local road immediately adjacent, roadside hedgerows and trees and woodland within the wider view. Small fields used for grazing on a gently rising landform. Sensitivity: High	N/a	N/a	Intervening landform and vegetation - no view to Scheme
R2		Banesley Lane: Oak Lodge	1	Detached 2 storey, generally large windows of mixed shape, front elevation	400m	Open sloping pasture in foreground disturbed by Lamesley Road and narrow view along A1 corridor with traffic visible emerging from Longacre Wood to Coach Road. Long distance views to Gateshead urban area beyond A1. Sensitivity: High	Construction: Allerdene compound between Lamesley Road and Longacre Wood - 3 years. Vegetation clearance at Coal House overbridge would open up views to Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Narrow view along road corridor which continues to be filtered by retained intervening planting, Lamesley Road in foreground, Gateshead beyond A1. Compound and construction of bridges perceptible but small element within wider view of urban edge – Minor Adverse Winter year 1: Increased awareness of traffic on Coal House overbridge, views filtered by retained planting and awareness of Allerdene bridge	Slight adverse Slight adverse	Long distance, direct view Filtered by intervening planting Lamesley Road, Gateshead 2 upper storey windows Allerdene compound, Kingsway Viaduct, Allerdene Bridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							also limited by view along line of bridge. Viaduct option – Increased height of Allerdene Bridge emphasised by series of piers to view along line on bridge. Embankment option - Increased height of Allerdene Bridge emphasised by large embankment. - Negligible Adverse Summer year 15: Establishment of planting at Coal House overbridge and Allerdene Bridge embankment would reinstate view as before construction - No change	Neutral	
R3	2	Lady Park: 1-22	22	Semi-detached 2 storey, large windows, rear elevation	50m	Foreground screening barrier shortens views from rear of properties, awareness of high sided vehicles on A1 remains above top of fenceline. Sensitivity: High	Construction: Widening to northbound carriageway - 6 months, followed by widening to southbound carriageway - 3 months. Barrier would remain in place throughout and so only the top of very large heavy plant would be visible, all other construction activity and traffic management would be screened – Negligible Adverse Winter year 1: Realignment of traffic closer to properties would be imperceptible beyond the existing retained barrier, views would be comparable to those prior to construction - No change Summer year 15: No change	Slight adverse Neutral	Foreground, direct view Screening barrier All rear windows



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R4	2	Lady Park Farm	1	Detached 2 storey, medium windows, front elevation	50m	Banesley Lane in foreground with narrow view to A1 between houses. Screening barrier shortens view and limits awareness of traffic on A1 to high sided vehicles only. Sensitivity: High	Construction: Widening to northbound carriageway - 6 months, followed by widening to southbound carriageway - 3 months. Barrier would remain in place throughout and so only the top of very large heavy plant would be visible, all other construction activity and traffic management would be screened – Negligible Adverse Winter year 1: Realignment of traffic closer to receptor would be imperceptible beyond the existing retained barrier, views would be comparable to those prior to construction - No change Summer year 15: No change	Slight adverse Neutral	Mid distance, oblique view Screened by barrier and houses Pylons Front elevation windows
R5	3	Haggs Lane: Beldy Farm	1	Detached 2 storey, large windows, front and side elevation	1km	Open sloping pasture and arable fields, Banesley Lane woodland in foreground. Tranquillity of rural view disturbed by traffic on A1 bridge crossing the East Coast Mainline Railway and Gateshead urban area beyond A1. Sensitivity: High	Construction: Allerdene compound between Lamesley Road and Longacre Wood - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant views of construction activity as small element in foreground of expansive Gateshead urban area, filtered by retained intervening planting – Minor Adverse Winter year 1: Realignment of Allerdene Bridge and embankment would be perceptible but small element within wider view of Gateshead, intervening planting continues to filter views - Negligible Adverse	Slight adverse Slight adverse	Long distance, oblique view Filtered by intervening vegetation Gateshead All upper storey front and side windows Allerdene compound, Allerdene Bridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							Summer year 15: Establishment of planting at Allerdene Bridge embankment would reinstate view as before construction - No change		
R6	3	Haggs Lane: The Bungalow	1	Detached 1 storey	1km	Existing view from ground floor is constrained by boundary fence and vegetation within the wider landscape. No view of the existing A1 is achieved from this location.	N/a	N/a	Intervening landform and vegetation - no view to Scheme
R7	4	Lamesley Road: North Farm, 1-4 The Courtyard	5	Adjoining 2 storey and 1 storey (farm building conversions), small multi-pane windows, side and rear elevation	320m	Open flat pasture in foreground disturbed by existing views of traffic on A1 and at the crossing of the East Coast Mainline Railway, pylons, railway lighting towers, and Gateshead urban area and Angel of the North are visible within the context of the A1. Sensitivity: High	Construction: Early operations to construct the new AGI adjacent to Lamesley Road will occur in the context of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood in foreground - 3 years. Vegetation clearance at Coal House overbridge would open up views to Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Construction activity and compound replacing pasture in the foreground of views for a sustained period, large scale change – Major Adverse Winter year 1: Reinstated compound area would be in foreground, increased awareness of traffic on the A1. Reinstated AGI would be visible in the foreground.	Moderate adverse Viaduct option -	Mid distance, oblique view Filtered by Longacre Wood Pylons, lighting tower, Gateshead Rear elevation windows Allerdene compound, Kingsway Viaduct, Allerdene Bridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							Viaduct option – Allerdene Bridge realigned closer to properties on a series of piers. Embankment option – Allerdene Bridge realigned closer to properties on a large embankment. - Moderate Adverse Summer year 15: Establishment of planting at Coal House overbridge would filter views of traffic. Planting to the boundary of the AGI will screen views. Viaduct option – Planting on Allerdene Bridge embankment would partially soften the appearance on the structure but traffic on the section of the bridge on piers would remain clearly visible – Moderate Adverse Embankment option – Planting on Allerdene Bridge embankment would soften the appearance of the landform and integrate it with adjacent areas of woodland, Allerdene Bridge would remain a perceptible change – Minor Adverse	Moderate adverse Embankment option - Slight adverse	



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R8	6	Lamesley Road: 4-6 The Cottages, The Vicarage, Temple Meads	5	Terraced 2 storey, small windows, rear elevation Detached 1 storey, small windows, rear elevation	450m	Open flat pasture in the foreground disturbed by traffic on existing A1 and East Coast Mainline Railway bridge, pylons, railway lighting tower, and Gateshead urban area and Angel of the North within the context of the A1. Sensitivity: High	Construction: Early operations to construct the new AGI adjacent to Lamesley Road will occur in the context of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood in mid distance - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Construction activity and compound replacing pasture in the mid distance for a sustained period, large scale change – Major Adverse Winter year 1: Reinstated compound area and AGI would be in mid distance, increased awareness of traffic on the A1. Viaduct option – Allerdene Bridge realigned closer to properties on a series of piers. Embankment option – Allerdene Bridge realigned closer to properties on a large embankment. - Moderate Adverse Summer year 15: Establishment of planting at Coal House overbridge would filter views of traffic. Planting to the boundary of the AGI will screen views. Viaduct option – Planting on Allerdene Bridge embankment would partially soften the appearance on the structure but traffic on the section of the bridge	Moderate adverse Viaduct option - Moderate adverse Embankment option - Slight adverse	Mid distance, oblique view Filtered by Longacre Wood Pylons, lighting tower, Gateshead Rear elevation windows Allerdene compound, Allerdene Bridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							on piers would remain clearly visible – Moderate Adverse Embankment option – Planting on Allerdene Bridge embankment would soften the appearance of the landform and integrate it with adjacent areas of woodland, Allerdene Bridge would remain a perceptible change – Minor Adverse		
R9		Greenford Lane: Woodhurst, Blacksmiths Cottage, Orpington House Haggs Lane: The Old Vicarage, Kenmar House, Meadowgate	6	Terraced 2 storey, small multi-pane windows, front and side elevation Detached 1 storey, small windows, rear elevation	700m	Heavily filtered, glimpsed views from outside spaces to open rural fields in foreground and elevated sections of A1 in the distance, particularly in winter months and absence of foliage. Sensitivity: High	Construction: Allerdene compound between Lamesley Road and Longacre Wood in mid distance - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Construction activity would be perceptible but heavily filtered by intervening vegetation and not main focus of view - Minor Adverse Winter year 1: Allerdene Bridge would be perceptible but heavily filtered by intervening vegetation and not main focus of view - Negligible Adverse Summer year 15: Planting on Allerdene Bridge embankment would integrate the landform with adjacent areas of woodland - No change	Slight adverse Slight adverse	Long distance, oblique view Heavily filtered by intervening planting and buildings Pylons, Gateshead Blacksmiths Cottage - 1 small gable end window Allerdene compound, Allerdene Bridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R10		Lamesley Road: South Farm House, The Granary, The Stables, The Dairy	4	Adjoining 2 storey and 1 storey (farm building conversions), small windows, front and rear elevation	600m	Open flat pasture in foreground, disturbed by Smithy Lane embankment, traffic on A1 East Coast Mainline Railway bridge and Tyne Marshalling Yard with floodlighting columns within the context of the view of the A1. Sensitivity: High	Construction: Allerdene compound between Lamesley Road and Longacre Wood in distance - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Construction activity and compound replacing pasture in distant views for a sustained period, partially screened by Smithy Lane – Moderate Adverse Winter year 1: Increased awareness of traffic on the A1 and Allerdene Bridge realigned closer, Smithy Lane in foreground – Minor Adverse Summer year 15: Planting on Allerdene Bridge embankment would soften the appearance of the landform and integrate it with adjacent areas of woodland, new bridge structure would remain perceptible – Negligible Adverse	Moderate adverse Slight adverse Slight adverse	Long distance, direct view Partially screened by Smithy Lane, filtered by intervening planting Lighting tower, Smithy Lane, industrial estate including chimneys Front and rear windows Allerdene compound, Allerdene Bridge
R11		Lamesley Road: The Grange, The Dairy, The Cottage	3	Detached 1 storey (farm building conversions), small windows, rear elevation	450m	Existing views to the north and north east are limited by intervening landform and woodland combined with hedgerows. Sensitivity: High	N/a	N/a	Intervening landform and vegetation - no view to Scheme
R12	10	Longacre Lodge	1	Detached 2 storey, small windows, rear elevation	450m	Undulating arable field in foreground, partially disturbed by a very narrow view of traffic on A1 Eighton Lodge overbridge above roadside vegetation.	Construction: Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge	Slight adverse	Mid distance, direct view Intervening vegetation and landform limits view Pylons Rear upper storey



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
						Sensitivity: High	underbridge structures - 1 year, central reserve - 6 months. Very narrow view of construction activity, small scale element visible above retained vegetation adjacent to Newcastle Bank – Minor Adverse Winter year 1: Widening of Eighton Lodge overbridge unlikely to be perceptible, view as before construction - No change Summer year 15: No change	Neutral Neutral	windows Eighton Lodge overbridge
R13	10	Elm Crescent: 60-63	4	Detached 2 storey, large windows, front and side elevation	450m	Lamesley Road and Great North Heritage Trail in foreground, narrow and filtered view of traffic on A1 Eighton Lodge overbridge above roadside vegetation. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Very narrow view of construction activity, small scale element visible above retained vegetation adjacent to Newcastle Bank - Minor Winter year 1: Widening of Eighton Lodge overbridge unlikely to be perceptible, view similar to prior to construction - No change Summer year 15: No change	Slight adverse Neutral	Mid distance, oblique view Intervening vegetation and landform limits view Pylons, street lighting columns Front elevation windows Eighton Lodge overbridge
R14	11	The Hollys: 15-30	16	Detached 2 storey, large windows, rear elevation	200m	Vegetation along Great North Heritage Trail in foreground, filtered views of traffic on Newcastle Bank and A1 Eighton Lodge overbridge.	Construction: Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, widening northbound off slip - 5 months, central reserve - 6 months. Foreground planting	Slight adverse Neutral	Mid distance, direct view Intervening vegetation limits view Newcastle Bank Upper rear elevation windows Eighton Lodge overbridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							filters views, Newcastle Bank main focus in foreground of construction activity - Minor Adverse Winter year 1: Widening of Eighton Lodge overbridge and northbound off slip unlikely to be perceptible following construction - No change Summer year 15: No change	Neutral	
R15	11	Newcastle Bank: 11-15	3	Detached 1 storey, small windows, rear elevation	170m	Vegetation along Great North Heritage Trail in foreground, filtered views of arable field. Planting along A1 further limits views of traffic. Within the corridor Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, widening northbound off slip - 5 months, central reserve - 6 months. Construction activity main focus of views, filtered by retained foreground planting - Moderate Winter year 1: Widening of Eighton Lodge overbridge and northbound off slip unlikely to be perceptible, view as before construction - No change Summer year 15: No change	Moderate adverse Neutral	Mid distance, oblique view Intervening vegetation limits view Rear elevation windows Eighton Lodge overbridge



No.	Viewpoint (Relevant) Pocation (address	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R16	12 Long Bank: 31-39	5	Semi-detached 2 storey, large windows, front elevation	70m	Vegetation and footpath on A1 embankment in the foreground, filtered view of traffic on A1 visible beyond towards sip road and main carriageway. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: Longbank underbridge extension - 7 months, widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening northbound off slip - 5 months, central reserve - 6 months. Vegetation clearance for widening works would increase awareness of traffic and construction activity. Oblique views to widening works in the foreground, including the construction of a new environmental barrier and localised vegetation clearance to facilitate its construction — Moderate Adverse Winter year 1: Realignment of traffic closer to properties would not be perceptible but there would be an increased awareness of traffic following localised vegetation clearance, screened in part by a newly constructed environmental barrier — Minor Adverse Summer year 15: Establishment of planting would filter views of traffic partly screened by environmental barrier - No change	Moderate adverse Slight adverse	Foreground, oblique view Filtered by vegetation on A1 embankment Front elevation windows Longbank underbridge



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R17		Long Bank: 41	1	Detached 2 storey, large windows, front elevation	50m	Vegetation and footpath on A1 embankment in foreground, filtered view of traffic on A1. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: Longbank underbridge extension - 7 months, widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening northbound off slip - 5 months, central reserve - 6 months. Vegetation clearance for widening works would increase awareness of traffic and construction activity. Direct views to extension of Longbank underbridge and widening works in the foreground and main focus of views, including the construction of a new environmental barrier and localised vegetation clearance to facilitate its construction — Moderate Adverse Winter year 1: Traffic on A1 would appear closer to property but partially screened by newly constructed environmental barrier — Minor Adverse Summer year 15: Establishment of planting would filter views of traffic — Negligible Adverse	Large adverse Moderate adverse Slight adverse	Foreground, direct view Filtered by vegetation on A1 embankment Front elevation windows Longbank underbridge
R18	13	North Dene: 62-72, 85-111	18	Semi-detached 2 storey, large windows, front elevation	50m	Wide, sloping grassed area with mature trees and footpath in foreground, disturbed by street lighting and A1 on embankment. Views of traffic movements visible beyond the existing belt of planting. Sensitivity: High	Construction: Construction activity would take place over 1 year: widening to southbound carriageway - 3 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Mature trees filter views to construction work in the foreground but would include the construction of an environmental barrier which would during the construction phase, partially	Moderate adverse Slight beneficial	Foreground, direct view Filtered by vegetation on A1 embankment Street lighting columns Front elevation windows



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							screen views of traffic movements - Moderate Adverse Winter year 1: Noise barrier installed adjacent to the northbound carriageway would screen views of traffic on the A1 – Negligible beneficial Summer year 15: Negligible beneficial	Slight beneficial	
R19		North Dene: 34-60, 35-47, 57-67, 74-84, 94-106	40	Semi-detached 2 storey, large windows, front and rear elevation	50- 150m	Residential street and properties in foreground, wide grassed area with mature trees, A1 on embankment. Sensitivity: High	Construction: Construction activity would take place over 1 year: widening to southbound carriageway - 3 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Vegetation and intervening properties would screen and filter views to construction work that would include the construction of an environmental barrier which would during the construction phase, partially screen views of traffic movements - Moderate Adverse Winter year 1: Noise barrier installed adjacent to the northbound carriageway would screen views of traffic on the A1 - Minor beneficial Summer year 15: Minor	Moderate adverse Slight beneficial Slight beneficial	Mid distance, acute view Filtered by intervening properties and vegetation on A1 embankment Street lighting columns, residential properties & associated clutter e.g. wheelie bins Front and rear elevation windows
							beneficial		



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R20	15	Dene Court: 45 Duart Crathie: 16-20, 42- 49, 52	15	Detached 1 storey, large windows, rear elevation Semi-detached/terraced 2 storey, large windows, rear, side & front elevation	40m	Grassed area with mature trees and footpath in foreground, disturbed by visually jarring blue footbridge and traffic on A1, partially filtered by intervening vegetation. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: North Dene footbridge replacement - 1.5 years, widening to southbound carriageway - 3 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Mature trees adjacent to the footbridge would be removed to facilitate new DDA compliant design. Construction work main focus in the foreground of views but would during this period include the construction of an environmental barrier – Moderate adverse Winter year 1: Noise barrier installed adjacent to the northbound carriageway would screen views of traffic on the A1, the extended approach ramp to the new footbridge would represent a perceptible change – Minor beneficial Summer year 15: Replacement planting where removed would be strengthened with new planting combined with the environmental barrier to increase screening capacity - Minor beneficial	Moderate adverse Slight beneficial Slight beneficial	Foreground, direct view Filtered by vegetation adjacent to A1 Street lighting columns, footbridge Front, side, rear windows North Dene footbridge



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R21		Crathie: 1-3, 6-15, 21-24, 26-41, 50-51 Malone Gardens: 16-18	38	Semi-detached/ terraced 2 storey, large windows, front and rear elevation	40- 140m	Residential street and properties in foreground, grassed area with mature trees, footbridge and traffic on A1 glimpsed beyond the intervening housing. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: North Dene footbridge replacement - 1.5 years, widening to southbound carriageway - 3 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Mature trees adjacent to the footbridge would be removed to facilitate new DDA compliant design. Vegetation and intervening properties would screen and filter views to construction work as well as the proposed environmental barrier – Minor adverse Winter year 1: Noise barrier installed adjacent to the northbound carriageway would screen views of traffic on the A1, the extended approach ramp to the new footbridge would represent a perceptible change – Minor beneficial Summer year 15: Replacement planting where removed would be strengthened with new planting combined with the environmental barrier to increase screening capacity Minor beneficial	Moderate adverse Slight beneficial Slight beneficial	Mid distance, oblique view Filtered by intervening properties and vegetation on A1 embankment Street lighting columns, residential properties & associated clutter e.g. wheelie bins, footbridge Front and rear elevation windows North Dene footbridge
R22		Lockwood Avenue: 1, 2-6	4	Detached 2 storey, dormer windows, front elevation	50m	Rough grassed bund in foreground, street lighting columns and high sided vehicles on A1 beyond, Bowes Incline Hotel roof visible beyond the A1 corridor Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Bund would remain in place throughout construction and so only the top of very large heavy plant would be visible, all other construction activity and traffic	Slight adverse	Foreground, oblique view Bund screening Street lighting Front elevation upper storey dormer windows



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							management would be screened – Negligible adverse Winter year 1: Realignment of traffic closer to properties would be imperceptible, comparable with view prior to construction - No change Summer year 15: No significant vegetation identified for inclusion in the highway boundary - No change	Neutral Neutral	
R23		Leafield Close: 56-58 Robsons Way: 3-5	4	Semi-detached 2 storey, medium windows, rear elevation	150m	Rough landscaped area with informal paths, young trees and large areas of gorse in foreground. Rooflines of properties on Lockwood Avenue to west and Northside to east. Glimpsed views of high sided vehicles on A1. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Glimpsed views of the top of heavy plant above intervening vegetation – Negligible adverse Winter year 1: Realignment of traffic closer to properties would be imperceptible, comparable with view prior to construction - No change Summer year 15: No significant vegetation identified for inclusion in the highway boundary - No change	Slight adverse Neutral	Mid distance, direct view Screened/heavily filtered by intervening landform and vegetation Residential properties Rear elevation upper storey windows
R24		Northside: 1-4, 6, Hampton House, Willow Croft	7	Detached 2 storey, large windows, front and rear elevation	20m	Boundary walls and street lighting columns in foreground, high sided vehicles on A1 visible through thin belt of planting. Gable end of Bowes Incline Hotel on higher ground beyond A1. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Direct views to construction activity in foreground, main focus of view for windows in close proximity – Major adverse	Large adverse Neutral	Foreground, direct view partially screened by boundary walls and filtered by planting along A1 Street lighting columns Rear elevation windows



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							Winter year 1: Realignment of traffic closer to properties would be imperceptible, comparable with view prior to construction - No change Summer year 15: No significant vegetation identified for inclusion	Neutral	
							in the highway boundary - No change		
R25		The Brambles: 13-20	8	Semi-detached 2 storey, large windows, rear elevation	40m	Belt of mature trees on A1 cutting to north east and A1231 embankment to south east in foreground, heavily filtered views to traffic on A1231. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 3 months, widening to northbound on slip - 5 months, central reserve - 6 months. Construction activity filtered by belt of mature trees to the top of the A1 cutting – Minor Adverse Winter year 1: Realignment of traffic closer to properties would be imperceptible, comparable with view prior to construction - No change Summer year 15: No significant vegetation identified for inclusion in the highway boundary - No change	Slight adverse Neutral	Foreground, direct view A1 traffic screened by cutting and mature trees, A1231 filtered Upper storey rear elevation windows
R26	17	Brightlea: 29-31	3	Detached 2 storey, medium windows, rear elevation	80m	Grassed area and footpath along A1231 in foreground. Busy convergence of B1288, A1231, A1 on-slip at a small roundabout. Sensitivity: High	Construction: Widening to northbound on slip - 5 months. Direct view to a small section of short term widening works beyond roundabout - Minor Winter year 1: Widening so minor as to be imperceptible, on a slightly rising landform the view would be comparable to that experienced prior to construction - No change Summer year 15: View would be	Slight adverse Neutral	Foreground, direct view Roundabout, signage Upper storey rear elevation windows



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							subject to no perceptible change - No change		
R27		Southview	1	Detached 1 storey, large windows, front elevation	40m	Mature property boundary hedgerow and planting along A1 in foreground which partially screens traffic on A1 in cutting, rooflines of properties on Northside beyond A1 and long distance views across the Team Valley open countryside. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to off slip - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Direct views to construction activity in foreground would include the construction activity associated with the retaining wall within the context of the existing A1 – Moderate adverse Winter year 1: Realignment of traffic closer to properties would be imperceptible, as before construction - No change Summer year 15: View would be subject to no perceptible change - No change	Moderate adverse Neutral	Foreground, oblique view Filtered by property boundary hedgerow and planting along A1 Front elevation windows
R28	19	Northside Farm	1	Detached 1 storey, large windows, rear elevation	100m	Open sloping pasture in foreground with gappy, overgrown hedgerow which partially filters views to footbridge, street lighting columns and traffic on the A1. Properties on Crathie, Lockwood Avenue and Northside visible beyond A1. Very long distance views across the Team Valley open countryside to Ouston and	Construction: Construction activity would take place over 1.5 years: North Dene footbridge replacement - 1.5 years, widening to southbound carriageway - 3 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Removal of hedgerow to facilitate widening would open up direct views to traffic and construction work as the main focus of the view – Moderate adverse	Moderate adverse Slight adverse	Mid distance, direct view Filtered by hedgerow Footbridge, street lighting columns Rear elevation windows North Dene footbridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
						wind turbines at Twizell and Craghead. Sensitivity: High	Winter year 1: Direct views of traffic on the A1 on a wider alignment, set within a slightly deeper cutting. The shape of the new arched footbridge would be barely perceptible due to the view along the bridge – Minor adverse Summer year 15: Establishment of planting would filter views to traffic on the A1, the view would be comparable to the existing view - No change	Neutral	
R29	19	Kirschberg	1	Detached 1 storey, large windows, front elevation	130m	Large property boundary coniferous hedge and overgrown intermediary hedgerow within sloping pasture in foreground. Filtered views to traffic on A1 and long distance across the Team Valley open countryside. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: North Dene footbridge replacement - 1.5 years, widening to southbound carriageway - 3 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Removal of hedgerow to facilitate widening would increase awareness of traffic on the A1 but retained intervening planting would filter views to traffic and construction work – Moderate adverse Winter year 1: Increased awareness of traffic on the A1 filtered by intervening planting, the shape of the new arched footbridge would be barely perceptible due to the view along the bridge – Minor adverse Summer year 15: Establishment of planting would filter views to traffic on the A1 to similar to the existing view - No change	Moderate adverse Slight adverse Neutral	Mid distance, direct view Heavily filtered by property boundary and field hedgerow Front elevation windows North Dene footbridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R30		Winchester Lodge Vale View	2	Detached 1 storey, medium windows, side elevation	450m	A combination of landform and boundary vegetation limits the availability of views of the A1, broader views beyond of the Team Valley are extensive. Sensitivity: High	N/a	N/a	Intervening landform and vegetation - no view to Scheme
R31	20, 21	Dunkirk Farm	2	Detached 1 storey, small windows, rear elevation Detached 2 storey, medium windows, front elevation	420m	Expansive views across sloping pasture and arable fields with hedgerows in the foreground and long distance across the Team Valley open countryside to Ouston and wind turbines at Twizell and Craghead. Filtered views to traffic on the A1 and residential properties in Birtley. Angel of the North visible to the north west. Sensitivity: High	Construction: Junction 66 compound - 2 years. Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Views to Junction 66 compound filtered by intervening hedgerows. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although retained foreground planting would continue to filter views – Moderate Adverse Winter year 1: Increased awareness of traffic on the A1, filtered by foreground planting – Negligible Adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate the view as before construction - No change	Moderate adverse Slight adverse	Mid distance, direct view Filtered by hedgerows Pylons 1 storey rear elevation windows, 2 storey front elevation windows Junction 66 compound, Eighton Lodge overbridge
R32	24	Rockcliffe Way: 1-15, Prospect Cottage, 1- 2 Red Lion Buildings, Thorntree Cottage, Roseberry Cottage,	26	Terraced 2 storey, small windows, front elevation Semi-detached 2 storey, medium	1km	Detracting features on Rockcliffe Way including telegraph poles and wires, street lighting columns. Expansive views across	Construction: Junction 66 compound - 2 years. Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening	Slight adverse	Long distance, direct views Screened and filtered by intervening landform and vegetation



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
		Hill crest, Roseberry House, Vale View, 3 Vale View, Valemont, Penpoll		windows, front and side elevation Detached 2 storey, medium windows, front elevation Detached 1 storey, medium windows, front elevation		sloping pasture and arable fields with hedgerows to Dunkirk Farm and across the Team Valley open countryside to Ouston and Kibblesworth. A1 is screened and filtered by intervening landform and vegetation. Angel of the North visible to the south west. Sensitivity: High	northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Distant views to Junction 66 compound screened and filtered by intervening landform and hedgerows. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although retained foreground planting would continue to filter views. Small element within expansive views across Team Valley – Minor Adverse Winter year 1: Increased awareness of traffic on the A1 unlikely to be perceptible, filtered by foreground planting – Negligible Adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate the view as before construction - No change	Neutral	Rockcliffe Way, telegraph poles and wires, street lighting columns, traffic management signage, pylons, multi storey blocks at Harlow Green Front elevation windows Junction 66 compound, Eighton Lodge overbridge
R33		Haigh Terrace: 1-7 Brown Crescent: 1	8	Terraced 1 storey, small windows, front elevation	780m	Tall hedge along southern boundary to the estate, combined with single storey property limits views to the south and south west. Sensitivity: High	N/a	N/a	Intervening landform and vegetation - no view to Scheme



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R34	25	Low Eighton: Eighton Lodge, Dene House, Longacre Cottage, The Hawthorns	46 rooms 4	Care home 2 storey, medium windows, rear and side elevation Detached 2 storey, large windows, front and side elevation Detached 1 storey, medium windows, front elevation	100m	Mature trees to property boundaries and a small paddock in the foreground, glimpsed views to traffic on A1 Eighton Lodge overbridge. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although retained foreground planting would continue to filter views — Moderate Adverse Winter year 1: Increased awareness of traffic on the A1, filtered by foreground planting — Negligible Adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate the view as before construction - No change	Moderate adverse Slight adverse	Mid distance, oblique view Filtered by mature trees Rear elevation care home windows, front and side elevation property windows Eighton Lodge overbridge
R35		West View/Durham Road	3	Terraced 2 storey, medium windows, front elevation	200m	Dense woodland on the opposite side of the A167 limits views beyond the context of the immediate road corridor. Sensitivity: High	N/a	N/a	Intervening landform and vegetation - no view to Scheme



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R36		Willerby Court Ripley Court	App. 240	13 storey tower blocks, large windows	490m	Open land with footpaths and belts of woodland in foreground, filtered views to Durham Road, Eighton Lodge, Angel of the North. Large areas of woodland adjacent to A1 screens views of traffic. Long distance views beyond A1 to Birtley and across the Team Valley open countryside. Sensitivity: High	Construction: Kingsway Viaduct construction - 1 year, Eighton Lodge overbridge widening - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to elevated construction elements of Eighton Lodge overbridge and Allerdene Bridge within the context of expansive views across the valley to open countryside - Minor Winter year 1: Widening on Kingsway Viaduct and Eighton Lodge overbridge, and realignment and increased height of Allerdene Bridge would be imperceptible, view as before construction - No change Summer year 15: No change	Slight adverse Neutral	Long distance, direct view Filtered and screened by vegetation Durham Road South west elevation windows Kingsway Viaduct, Eighton Lodge overbridge
R37		Cowen Gardens: 1-5, 9-17 23	16	Terraced 2 storey, medium windows, front, rear & side elevation. Detached 2 storey, small windows, side elevation	280m	A combination of landform and adjacent vegetation limits views to the south, the Angel of the North is a prominent feature in the middle distance. Sensitivity: High	N/a	N/a	Intervening landform and vegetation - no view to Scheme



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No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R38	27	Woodford: 59-68, 96- 111	26	Terraced 2 storey, large windows, front and rear elevation	220m	Open grassed area with mature trees and playing field in foreground, lighting columns along footpath. Woodland screens and filters views to Team Valley industrial estate, traffic on A1, Ravensworth. Sensitivity: High	Construction: Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Vegetation cleared for satellite compound and access along footpath beyond open grassed area. Narrow view along road corridor of construction of bridges, filtered by retained intervening planting, small element in foreground of views to open countryside at Ravensworth – Moderate Adverse Winter year 1: Traffic on Allerdene Bridge aligned higher but further away from properties and filtered by retained planting – Negligible Adverse Summer year 15: Establishment of planting to reinstated compound area would further screen traffic on A1 - No change	Large adverse Slight adverse	Mid distance, oblique view Screened and filtered by woodland Lighting columns, railway lighting tower, industrial estate Front and rear elevation windows Allerdene satellite compound, Kingsway Viaduct, Allerdene Bridge
R39	28	Salcombe Gardens: 79-93	8	Semi-detached 2 storey, large windows, rear elevation	140m	East Coast Main Line in cutting in foreground, A1 crossing the railway bridge, filtered views across the Team Valley open countryside. Sensitivity: High	Construction: Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Acute view along East Coast Mainline Railway to Allerdene Bridge construction, filtered by retained intervening planting. Filtered views along Chowdene Bank to Kingsway Viaduct construction and early activity to decommission the	Moderate adverse Slight adverse	Mid distance, acute view Filtered by vegetation Railway Rear elevation windows Kingsway Viaduct, Allerdene Bridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							existing AGI – Moderate Adverse Winter year 1: Traffic on Allerdene Bridge aligned higher but further away from properties and filtered by retained planting. Decommissioned AGI adjacent to Chowdene Bank – Negligible Adverse Summer year 15: As winter year 1 - not possible to screen views to Allerdene Bridge and structure would remain perceptible but a slightly greater distance – Negligible Adverse	Slight adverse	
R40	28	Salcombe Gardens: 61-77	9	Semi-detached 2 storey, large windows, rear elevation	140m	Mature woodland in foreground, filtered views of traffic on A1 and across the Team Valley open countryside. Sensitivity: High	Construction: Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Direct view to satellite compound and Allerdene Bridge construction, filtered by retained intervening planting. Acute, filtered views along Chowdene Bank to Kingsway Viaduct construction and early activity to decommission the existing AGI – Moderate Adverse Winter year 1: Traffic on Allerdene Bridge aligned higher but further away from properties and filtered by retained planting. Decommissioned AGI adjacent to Chowdene Bank – Negligible Adverse	Moderate adverse Slight adverse Slight adverse	Mid distance, direct view Filtered by woodland Rear elevation windows Kingsway Viaduct, Allerdene Bridge
							Summer year 15 : Establishment of planting to reinstated compound		



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							area would further screen traffic on A1 - No change		
R41	30	Kibblesworth	Approx. 25	Detached 2 storey, medium windows, rear and side elevation	2km	Expansive views of sloping pasture and arable fields with frequent hedgerows and belts of woodland in foreground. Distant views to the East Coast Main Line and A1 in the valley bottom. Gateshead urban area beyond A1. Sensitivity: High	Construction: Eighton Lodge overbridge widening - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to elevated construction elements of Eighton Lodge overbridge and Allerdene Bridge, small element within the context of expansive views across the valley to Gateshead – Minor Adverse Winter year 1: Widening on Eighton Lodge overbridge and realignment and increased height of Allerdene Bridge would be imperceptible, view as before construction - No change Summer year 15: No perceptible change in the outlook, the A1 forming a relatively discreet and distant element within the broader view - No change	Slight adverse Neutral	Long distance, oblique view Filtered by intervening vegetation East Coast Main Line, Gateshead Rear and side elevation windows Eighton Lodge overbridge, Allerdene Bridge



No.	Viewpoint (Relevant)	Location (address)	Nr of props	Type of property, number of storeys, size of windows, property elevation	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
R42		Moor Mill Farm	6	Adjoining 2 storey and 1 storey (farm building conversions), small windows, side elevation	780m	A combination of the boundary vegetation and taller vegetation along and adjacent to Lamesley Road limits broader views to the north and north east – no existing views exist of the A1. Sensitivity: High	N/a	N/a	Intervening landform and vegetation - no view to Scheme



2. FOOTPATH RECEPTORS

Table 2-1 - PRoW Receptors

No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P1a	31	Great North Forest Heritage Trail West of Kibblesworth: Lamesley 72(br)#3 Lamesley 72(br)#1	NZ 22500 56751 NZ 25594 56736	1km	2.3km	Trees on the footpath embankment filter views across sloping arable fields in the foreground. Buildings within Kibblesworth and intervening woodland screen and filter long distance views to Lamesley, East Coast Main Line and the A1 in the valley bottom. Long distance views are possible across the Gateshead urban area including the industrial estate. The ridge skyline is punctuated to the north east by St John's Church steeple and the 4 white rendered multi storey blocks at Beacon Lough. Sensitivity: High	Construction: Allerdene compound between Lamesley Road and Longacre Wood - 3 years, in combination with the construction of the proposed AGI. Kingsway Viaduct construction - 1 year, Eighton Lodge overbridge widening - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to Allerdene compound and elevated construction elements of Kingsway Viaduct, Eighton Lodge overbridge and Allerdene Bridge within the context of expansive views across the valley to Gateshead – Minor Adverse Winter year 1: Widening on Kingsway Viaduct, Eighton Lodge overbridge, and realignment and increased height of Allerdene Bridge would be imperceptible, view as before construction - No change Summer year 15: With the exception of a modified bridge design at Allerdene, there is not anticipated to be a significantly modified view - No change	Neutral Neutral	Long distance, oblique view Filtered by woodland Telegraph poles and wires, pylons, East Coast Main Line, Gateshead Allerdene compound, Kingsway Viaduct, Eighton Lodge overbridge, Allerdene Bridge



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No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P1b		Great North Forest Heritage Trail East of Kibblesworth: Lamesley 72(br)#1	NZ 23664 56419 NZ 25594 56736	700m	1.2km	Trees along the footpath filter views across sloping arable fields with frequent hedgerows and belts of woodland in foreground. Distant filtered views to the East Coast Main Line and A1 in the valley bottom. Gateshead urban area beyond A1. Sensitivity: High	Construction: Eighton Lodge overbridge widening - 1 year, coinciding with Allerdene Bridge construction - 3.5 years and AGI construction, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to elevated construction elements of Eighton Lodge overbridge and Allerdene Bridge within the context of expansive views across the valley to Gateshead - Minor Winter year 1: New AGI, widening on Eighton Lodge overbridge and realignment and increased height of Allerdene Bridge would be imperceptible, view as before construction - No change Summer year 15: The view is not anticipated to substantially change as a result of the Scheme - No change	Neutral Neutral	Long distance, oblique view Filtered by intervening vegetation East Coast Main Line, Gateshead Eighton Lodge overbridge, Allerdene Bridge
P1c	10	Great North Forest Heritage Trail Lamesley Road to Newcastle Bank: Lamesley 72(br)#2	NZ 25594 56736 NZ 27675 57501	400m	200m	Vegetation along the footpath filters views across a rolling arable field in the foreground. Narrow and filtered views of traffic on A1 Eighton Lodge overbridge above woodland along Newcastle Bank. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, widening northbound off slip - 5 months, central reserve - 6 months. Views to construction activity filtered by retained foreground planting – Moderate Adverse Winter year 1: Widening of Eighton Lodge overbridge and northbound off slip unlikely to be perceptible, view as before construction - No change Summer year 15: The view is not anticipated to substantially change as a result of the Scheme - No change	Moderate adverse Neutral	Mid distance, oblique view Intervening vegetation limits view Pylons, street lighting columns, Newcastle Bank Eighton Lodge overbridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P1d	20	Great North Forest Heritage Trail Long Bank to Dunkirk Farm:Lamesley 72(br)#2Birtley 30	NZ 25594 56736NZ 27801 57539	700m	Om	Mature hedgerow along footpath partially filters views to adjacent fields and traffic on the A1. Long distance views across the valley to Birtley Industrial Estate, Ouston, wind turbines at Twizell and Craghead, and Kibblesworth. Sensitivity: High	Construction: During construction the Long Bank underpass would be closed and diverted to a 1km longer route, approximately half of this route would be alongside the A1 and B1296 Long Bank. The experience of walking this section of the Great North Forest Heritage Trail would be dramatically altered – Major Adverse Winter year 1: Increased awareness of traffic on the A1, partially filtered by foreground planting although local vegetation would be partially removed and awareness increases as relative height rises to the north – Minor Adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge and around the underpass would reinstate the view as before construction - No change	Large adverse Slight adverse	Foreground, direct view filtered by hedgerow Street lighting columns Eighton Lodge overbridge, North Dene footbridge
P1e	24	Great North Forest Heritage Trail Rockcliffe Way: Birtley 5(br) Lamesley 70#1	NZ 27801 57539 NZ 28019 58292	15m	930m	Foreground planting screens and filters views across sloping pasture, glimpsed views of traffic on the A1. Expansive long distance views across the Team Valley open countryside to Ouston and Kibblesworth. Sensitivity: High	Construction: Construction activity would take place over 1 year: widening southbound carriageway - 3 months, widening northbound carriageway - 4 months, central reserve - 6 months. Distant glimpsed views through foreground planting, construction activity is a small element within expansive views across the Team Valley – Negligible Adverse Winter year 1: Widening of A1 would not be perceptible due to a combination of distance and intervening vegetation and landform - No change Summer year 15: Widening of A1 would not be perceptible due to a combination of distance and	Slight adverse Neutral	Long distance, direct view Screened and filtered by planting Street lighting columns



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No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							intervening vegetation and landform - No change		
P2	1	Lamesley 2	NZ 24204 58323 NZ 24192 58657	380m	240m	Small sloping arable field in foreground, views to traffic on the A1 adjacent to Coach Road and emerging from Longacre Wood on the railway bridge are screened and filtered by a belt of woodland within the field. Long distance views are possible across the Gateshead urban area including the industrial estate. The ridge skyline is punctuated to the north east by St John's Church steeple, the 4 white rendered multi storey blocks at Beacon Lough, and further south by the multi storey blocks at Harlow Green, and the Angel of the North.	Construction: Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Narrow view along road corridor which continues to be filtered by retained intervening planting, very small element in expansive view of Gateshead urban area including industrial estate beyond A1 - Negligible Adverse Winter year 1: Realignment and increased height of Allerdene Bridge and embankment would be imperceptible, view comparable with that prior to construction - No change Summer year 15: View comparable with that prior to construction -No change	Slight adverse Neutral	Mid distance, direct view Screened and filtered by woodland Lighting columns, industrial estate, Gateshead Kingsway Viaduct, Allerdene Bridge
P3	4	Lamesley 1	NZ 24818 58487 NZ 25094 58249	450m	60m	River Team and floodplain pasture in the foreground, vegetation along the river, Banesley Lane and Lamesley Road filter views to traffic on the A1 Coal House overbridge and railway bridge. Long distance views are possible across the Gateshead urban area.	Construction: Early operations to construct the new AGI adjacent to Lamesley Lane will occur in the foreground. Allerdene compound between Lamesley Road and Longacre Wood - 3 years. Vegetation clearance at Coal House overbridge would open up views to Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge	Large adverse	Mid distance, direct view Filtered by vegetation, AGI in the foreground, Lighting columns, Gateshead Allerdene compound, Kingsway Viaduct, Allerdene Bridge



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No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
						Sensitivity: High	construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Vegetation along the River Team would remain in the foreground, compound and construction activity would be readily apparent through vegetation – Moderate Adverse Winter year 1: Presence of the new AGI and reinstated compound area would be in foreground, increased awareness of traffic on the A1. Viaduct option – Allerdene Bridge realigned closer to properties on a series of piers.	Moderate adverse Viaduct option - Moderate	
							Embankment option – Allerdene Bridge realigned closer to properties on a large embankment. – Moderate Adverse Summer year 15: Establishment of planting at Coal House overbridge would filter views of traffic, with boundary vegetation to the AGI tying into existing hedgerows in the foreground.	adverse Embankment option - Slight adverse	
							Viaduct option – Planting on Allerdene Bridge embankment would partially soften the appearance on the structure but traffic on the section of the bridge on piers would remain clearly visible – Moderate Adverse		
							Embankment option – Planting on Allerdene Bridge embankment would soften the appearance of the landform and integrate it with adjacent areas of woodland, Allerdene Bridge would remain a perceptible change – Minor Adverse		



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No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P4		Lamesley 16	NZ 23268 57244NZ 22881 57035	250m	1.8km	Sloping arable field, long distance views to traffic on the A1 railway bridge and Gateshead urban area are heavily filtered by intervening woodland. Sensitivity: High	Construction: Allerdene compound between Lamesley Road and Longacre Wood - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to compound and elevated construction elements of Allerdene Bridge within the context of views across the valley to Gateshead - Minor Winter year 1: Realignment and increased height of Allerdene Bridge would be imperceptible, view as before construction - No change Summer year 15: View comparable with that prior to construction - No	Neutral Neutral	Long distance, direct view filtered by woodland Gateshead Allerdene compound, Allerdene Bridge
P5		Lamesley 35	NZ 23666 56909 NZ 24168 56724	280m	1.8km	Sloping pasture and arable fields, long distance views to traffic on the A1 railway bridge and Gateshead urban area are heavily filtered by intervening woodland. Sensitivity: High	Construction: Early operations to construct the new AGI adjacent to Lamesley Lane will occur in the context of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to compound and elevated construction elements of Allerdene Bridge within the context of views across the valley to Gateshead - Minor Winter year 1: New AGI, realignment and increased height of Allerdene Bridge would be imperceptible, View comparable with that prior to	Slight adverse Neutral	Long distance, oblique view Filtered by woodland Gateshead Allerdene compound, Allerdene Bridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							construction - No change Summer year 15: View comparable with that prior to construction - No change		
P6		Lamesley 37	NZ 24046 57733 NZ 24300 56769	600m	1.3km	Sloping pasture and arable fields, long distance views to traffic on the A1 railway bridge and Gateshead urban area are heavily filtered by intervening woodland. Sensitivity: High	Construction: Early operations to construct the new AGI adjacent to Lamesley Lane will occur in the context of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to compound and elevated construction elements of Allerdene Bridge within the context of views across the valley to Gateshead - Minor Winter year 1: New AGI, realignment and increased height of Allerdene Bridge would be imperceptible, View comparable with that prior to construction - No change Summer year 15: View comparable with that prior to construction - No change	Slight adverse Neutral	Long distance, oblique view Filtered by woodland Gateshead Allerdene compound, Allerdene Bridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P7		Lamesley 29	NZ 23871 56541 NZ 23816 55703	300m	2.2km	Sloping pasture and Kibblesworth in foreground, intervening woodland filters long distance views to Lamesley, East Coast Main Line and the A1 in the valley bottom. Long distance views are possible across the Gateshead urban area including the industrial estate. Sensitivity: High	Construction: Early operations to construct the new AGI adjacent to Lamesley Lane will occur in the context of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood - 3 years. Kingsway Viaduct construction - 1 year, Eighton Lodge overbridge widening - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to Allerdene compound and elevated construction elements of Kingsway Viaduct, Eighton Lodge overbridge and Allerdene Bridge within the context of expansive views across the valley to Gateshead – Minor Adverse Winter year 1: New AGI, widening on Kingsway Viaduct, Eighton Lodge overbridge, and realignment and increased height of Allerdene Bridge would be imperceptible, View comparable with that prior to construction - No change Summer year 15: View comparable with that prior to construction - No change	Neutral Neutral	Long distance, oblique view Filtered by woodland Telegraph poles and wires, pylons, East Coast Main Line, Gateshead Allerdene compound, Kingsway Viaduct, Eighton Lodge overbridge, Allerdene Bridge
P8		Lamesley 33	NZ 24847 56806NZ 24850 55724	300m	1.7km	Sloping arable fields with frequent hedgerows and belts of woodland in foreground. Distant filtered views to the East Coast Main Line and A1 in the valley bottom. Gateshead urban area beyond A1. Sensitivity: High	Construction: Eighton Lodge overbridge widening - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to elevated construction elements of Eighton Lodge	Slight adverse	Long distance, oblique view filtered by intervening vegetation East Coast Main Line, Gateshead Eighton Lodge overbridge, Allerdene Bridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							overbridge and Allerdene Bridge within the context of expansive views across the valley to Gateshead – Minor	Neutral	
							Winter year 1: Widening on Eighton Lodge overbridge and realignment and increased height of Allerdene Bridge would be barely perceptible, View comparable with that prior to construction - No change	Neutral	
							Summer year 15: View comparable with that prior to construction - No change		
P9		Lamesley 38	NZ 24959 56793 NZ 25498 57145	600m	1km	Sloping arable fields with frequent hedgerows and belts of woodland in foreground. Distant filtered views to the East Coast Main Line and A1 in the valley bottom. Gateshead urban area beyond A1. Sensitivity: High	Construction: Eighton Lodge overbridge widening - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant, heavily filtered views to elevated construction elements of Eighton Lodge overbridge and Allerdene Bridge within the context of expansive views across the valley to Gateshead – Minor Adverse Winter year 1: Widening on Eighton Lodge overbridge and realignment and increased height of Allerdene Bridge would be barely perceptible, View comparable with that prior to construction - No change Summer year 15: View comparable with that prior to construction - No change	Neutral Neutral	Long distance, direct view Filtered by woodland East Coast Main Line, Gateshead Eighton Lodge overbridge, Allerdene Bridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P10		Birtley 18	NZ 27807 57048 NZ 28044 57128	280m	100m	Sloping pasture in foreground, small area of woodland and hedgerows filter views to street lighting columns and traffic on the A1. Filtered long distance views across the Team Valley open countryside. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Filtered views of construction activity – Moderate Adverse Winter year 1: Realignment of traffic closer to footpath would be imperceptible, View comparable with that prior to construction - No change Summer year 15: Replacement boundary vegetation would extend to tie into adjacent woodland, roadside vegetation, reducing awareness of the A1 corridor – Negligible beneficial	Moderate adverse Neutral Slight beneficial	Mid distance, direct view Filtered by woodland and hedgerow Street lighting columns
P11		Birtley 5	NZ 27976 57557 NZ 28025 56873	630m	50m	Sloping pasture with gappy hedgerows in the foreground. Views to traffic on the A1 are screened and filtered by buildings within the equestrian centre and fishing lakes, and small areas of woodland. Filtered long distance views across the Team Valley open countryside. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to off slip - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Direct views to construction activity filtered by retained intervening planting – Moderate Adverse Winter year 1: Realignment of traffic closer to footpath would be imperceptible, view comparable with that prior to construction - No change Summer year 15: Replacement boundary vegetation would extend to tie into adjacent woodland, roadside vegetation, reducing awareness of the A1 corridor – Negligible beneficial	Moderate adverse Neutral Slight beneficial	Mid distance, direct view Filtered by hedgerows Street lighting columns



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No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P12	18	Birtley 7	NZ 28094 57401 NZ 28183 56905	500m	50m	Sloping pasture with gappy hedgerows in the foreground. Views to traffic on the A1 are screened and filtered by buildings within the equestrian centre and fishing lakes, and small areas of woodland. Filtered long distance views across the Team Valley open countryside. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to off slip - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Views to construction activity filtered by retained intervening planting – Negligible Adverse Winter year 1: Realignment of traffic closer to footpath would be imperceptible, view comparable with that prior to construction - No change Summer year 15: View comparable with that prior to construction - No change	Slight adverse Neutral	Mid distance, oblique view Filtered by hedgerows Street lighting columns
P13		Birtley 2	NZ 28107 57330NZ 28298 57681	60m	550m	Sloping pasture and street lighting columns in foreground. Overgrown hedgerows and small areas of woodland screen and filter views to traffic on the A1. Filtered long distance views across the Team Valley open countryside. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to off slip - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Views to construction activity filtered by retained intervening planting - Minor Adverse Winter year 1: Realignment of traffic closer to footpath would be imperceptible, view comparable with that prior to construction - No change Summer year 15: View comparable with that prior to construction - No change	Slight adverse Neutral	Long distance, direct viewFiltered by woodland and hedgerows Street lighting columns, pylons



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P14		Birtley 1	NZ 28151 57541 NZ 28331 57700	90m	700m	Sloping pasture and street lighting columns in foreground. Overgrown hedgerows and small areas of woodland screen and filter views to traffic on the A1. Filtered long distance views across the Team Valley open countryside. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to off slip - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Views to construction activity filtered by retained intervening planting - Minor Adverse Winter year 1: Realignment of traffic closer to footpath would be imperceptible, view comparable with that prior to construction - No change Summer year 15: View comparable with that prior to construction - No change	Slight adverse Neutral	Long distance, direct view Filtered by woodland and hedgerows Street lighting columns, pylons
P15	14, 19	Birtley 16	NZ 27548 57105 NZ 27625 57182	115m	Om	Sloping pasture in foreground with gappy, overgrown hedgerow which partially filters views to footbridge, street lighting columns and traffic on the A1. Properties on Crathie, Lockwood Avenue and Northside visible beyond A1. Very long distance views across the Team Valley open countryside to Ouston and wind turbines at Twizell and Craghead. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: North Dene footbridge replacement - 1.5 years, widening to southbound carriageway - 3 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Removal of hedgerow to facilitate widening would open up direct views to traffic and construction work and operation to replace footbridge – Moderate adverse Winter year 1: Direct views of traffic on the A1 with substantially less filtering as a result of vegetation removal, replacement footbridge would be similar to the existing feature – Minor adverse Summer year 15: Establishment of planting would filter views to traffic on the A1 view comparable with that prior to construction - No change	Large adverse Slight adverse Neutral	Foreground, direct view Filtered by hedgerow Footbridge, street lighting columns North Dene footbridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P16	20	Birtley 23	NZ 27675 57502 NZ 2778857363	180m	330m	Gappy hedgerow with sloping pasture and arable fields in the foreground. Hedgerows along the Great North Heritage Trail and lane frame views south west and areas of deciduous and coniferous woodland screen views to the footbridge and traffic on the A1. Long distance views across the Team Valley open countryside to Ouston and wind turbines at Twizell and Craghead. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: North Dene footbridge replacement - 1.5 years, widening southbound carriageway - 3 months, widening northbound carriageway - 4 months, central reserve - 6 months. Glimpsed views through retained vegetation and intervening buildings to construction activity – Minor Adverse Winter year 1: Views of the A1 would be marginally increased as a result of roadside vegetation having been removed during construction, new footbridge would be comparable to the existing one – Negligible adverse Summer year 15: Replacement vegetation on the southbound verge would reduce views, view comparable with that prior to construction – Negligible beneficial	Moderate adverse Slight adverse Slight beneficial	Mid distance, oblique view Filtered by hedgerows and woodland Street lighting columns North Dene footbridge
P17		Lamesley 43	NZ 27317 57234NZ 27601 57595	450m	50m	Views across sloping pasture and arable fields in the foreground, hedgerows and small areas of woodland filter views to traffic on the A1. Long distance views across the Team Valley open countryside. Sensitivity: High	Construction: Junction 66 compound - 2 years. Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Oblique views to Junction 66 compound beyond gappy hedgerow. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although retained foreground planting would continue to filter views - Moderate Adverse	Moderate adverse Slight adverse	Mid distance, direct view Filtered by hedgerows and woodland Pylons Junction 66 compound, Eighton Lodge overbridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							Winter year 1: Increased awareness of traffic on the A1, filtered by foreground planting – Negligible adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate the view as before construction - No change		
P18	21	Lamesley 63	NZ 27489 57741 NZ 27104 57467	500m	90m	Views across sloping pasture and arable fields in the foreground, hedgerows and small areas of woodland filter views to traffic on the A1 and Eighton Lodge overbridge. Long distance views across the Team Valley open countryside. Sensitivity: High	Construction: Junction 66 compound - 2 years. Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Oblique views to Junction 66 compound beyond gappy hedgerow. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although retained foreground planting would continue to filter views - Moderate Adverse Winter year 1: Increased awareness of traffic on the A1, filtered by foreground planting - Negligible adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate the view to that experienced prior to construction - No change	Moderate adverse Slight adverse Neutral	Mid distance, direct view Filtered by hedgerows and woodland Pylons Junction 66 compound, Eighton Lodge overbridge



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No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
P19	20, 21	Lamesley 46	NZ 27203 58167 NZ 27679 57500	700m	400m	Expansive views across sloping pasture and arable fields with hedgerows in the foreground and long distance across the Team Valley open countryside to Ouston and wind turbines at Twizell and Craghead. Filtered views to traffic on the A1 and residential properties in Birtley. Angel of the North visible to the north west. Sensitivity: High	Construction: Junction 66 compound - 2 years. Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Oblique views to Junction 66 compound beyond gappy hedgerow. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although retained foreground planting would continue to filter views – Moderate Adverse Winter year 1: Increased awareness of traffic on the A1, filtered by foreground planting – Negligible Adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate the view to that experienced prior to construction - No change	Moderate adverse Slight adverse Neutral	Mid distance, oblique view Filtered by hedgerows Pylons Junction 66 compound, Eighton Lodge overbridge, North Dene footbridge
P20		Lamesley 40#1	NZ 26888 57607 NZ 27098 57517	120m	120m	Arable field in the foreground, vegetation along the field boundary and adjacent to the A1 southbound carriageway screens and filters views to traffic on the A1. Sensitivity: High	Construction: Junction 66 compound - 2 years. Footpath diversion around construction compound during construction phase, substantial changes in immediate foreground, with the A1 visible beyond – Major adverse Winter year 1: Vegetation cleared during widening of Eighton Lodge overbridge increases awareness of traffic on the A1 – Negligible Adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate the view	Large adverse Slight adverse Neutral	Mid distance, oblique view Screened and filtered by vegetation Pylons Junction 66 compound, Eighton Lodge overbridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							to that experienced prior to construction - No change		
P21	25	Lamesley 40#2	NZ 26784 57679NZ 26631 57641	60m	160m	Mature trees to property boundaries and a small paddock in the foreground, glimpsed views to traffic on A1 Eighton Lodge overbridge. Sensitivity: High	Construction: Junction 66 compound - 2 years. Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Direct views to Junction 66 compound. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although retained foreground planting would continue to filter views - Moderate adverse Winter year 1: Increased awareness of traffic on the A1, filtered by foreground planting - Negligible adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate the view as before construction would reinstate the view to that experienced prior to construction - No change	Moderate adverse Slight adverse Neutral	Mid distance, oblique viewFiltered by mature trees Junction 66 compound, Eighton Lodge overbridge
P22	23	Lamesley 69#1	NZ 26878 58375 NZ 26430 58132	450m	280m	Rough grazing and open land in the foreground, belts of woodland and planting and buildings at Eighton Lodge screen and filter views to traffic on the A1 overbridge. Long distance views	Construction: Junction 66 compound - 2 years. Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months,	Moderate adverse	Mid distance, direct view Screened and filtered by vegetation, Eighton Lodge buildings Pylons, Birtley



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
						across the valley to Birtley Industrial Estate, Ouston, Kibblesworth and wind turbines at Twizell and Craghead. Sensitivity: High	widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Glimpsed views to Junction 66 compound from southern part of footpath. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although this would be a small part of the wider views across the valley and retained foreground planting would continue to filter views – Moderate Adverse Winter year 1: Increased awareness of traffic on the A1, filtered by foreground planting – Negligible Adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate the view to that experienced prior to construction - No change	Slight adverse Neutral	Industrial Estate Junction 66 compound, Eighton Lodge overbridge
P23		Gateshead 7	NZ 25563 58668 NZ 25805 58442	120m	130m	Woodland in the foreground screens and filters views to traffic on the A1, glimpsed views to railway bridge. Long distance views across the valley to Ravensworth. Sensitivity: High	Construction: Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Vegetation cleared for satellite compound and access along footpath. Narrow view along road corridor of construction of bridges, filtered by retained intervening planting, in foreground of views to open countryside at Ravensworth – Moderate Adverse Winter year 1: Traffic on Allerdene Bridge aligned higher but further away from footpath and filtered by retained planting – Negligible Adverse Summer year 15: Establishment of	Slight adverse Neutral	Mid distance, oblique view Screened and filtered by vegetation Lighting columns Allerdene satellite compound, Kingsway Viaduct, Allerdene Bridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							planting to reinstated compound area would further screen traffic on A1 - No change		



3. OTHER RECEPTORS

Table 3-1 - Other Receptors

		Other Receptors			I		T.	I	
No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
O1		Banesley Lane: Park Farm Hotel	Hotel	Moderate	1km	Woodland associated with the property reduces available views to the north and north east with no view of the A1. Sensitivity: Moderate	N/a	N/a	Intervening landform and vegetation - no view to Scheme
O2	5	Banesley Lane Woodland - viewpoint with benches	Woodland	High	550m	Pasture sloping down to the River Team in the foreground. The setting of Team Valley industrial estate, Lamesley, East Coast Main Line, A1 in the valley bottom and the relationship between these elements is revealed from this viewpoint. Expansive views across the Team Valley to Gateshead urban area, the ridge skyline is punctuated to the north east by St John's Church steeple, the 4 white rendered multi storey blocks at Beacon Lough, and further south by the multi storey blocks at Harlow Green, and the Angel of the North. Sensitivity: High	Construction: Early operations to construct the new AGI adjacent to Lamesley Road will occur in the context of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood - 3 years. Vegetation clearance at Coal House overbridge would open up views to Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Pylons and Lamesley Road in the foreground, retained planting continues to screen and filter views. Compound and bridge construction activity readily perceptible within expansive views of urban edge including industrial estate – Minor Adverse Winter year 1: Increased awareness of traffic on Coal House overbridge, views filtered by retained planting and awareness of Allerdene bridge also limited by view along line of bridge. New AGI barely perceptible. Viaduct option – Increased height of Allerdene Bridge emphasised by	Slight adverse Neutral	Long distance, direct Screened and filtered by vegetation along A1, Longacre Wood Pylons, East Coast Main Line, industrial estate including chimneys, Gateshead Allerdene compound, Kingsway Viaduct, Allerdene Bridge



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No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							series of piers to view along line on bridge. Embankment option - Increased height of Allerdene Bridge emphasised by large embankment. - Negligible Adverse Summer year 15: Establishment of planting at Coal House overbridge and Allerdene Bridge embankment would reinstate view as before construction - No change		
O3	3	Silverhills Garden Centre	Commercial	Moderate	1km	Sloping pasture and arable fields, Banesley Lane woodland in foreground, disturbed by traffic on A1 railway bridge and Gateshead urban area beyond A1. Sensitivity: Moderate	Construction: Allerdene compound between Lamesley Road and Longacre Wood - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Distant views of construction activity in foreground of Gateshead urban area, filtered by retained intervening planting – Minor Adverse Winter year 1: Realignment of	Slight adverse	Long distance, oblique view Filtered by intervening vegetation Gateshead Allerdene compound, Allerdene Bridge
							Allerdene Bridge and embankment would be perceptible but small element within wider view of Gateshead, intervening planting continues to filter views – Negligible Adverse Summer year 15: Establishment of planting at Allerdene Bridge embankment would reinstate view to that prior to construction - No change	Neutral	



No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
O4	4	Horseworld	Commercial	Low	140m	Vegetation along Lamesley Road in foreground filters views across the valley bottom to traffic on the A1 overbridge and railway bridge. Gateshead urban area visible beyond the A1, multi storey blocks at Harlow Green and the Angel of the North punctuate the skyline to the south east. Sensitivity: Low	Construction: Early operations to construct the new AGI adjacent to Lamesley Road will occur in the foreground of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood in foreground - 3 years. Vegetation clearance at Coal House overbridge would open up views to Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Construction activity and compound replacing pasture in the foreground of views for a sustained period – Major Adverse Winter year 1: Reinstated compound area would be in foreground, increased awareness of traffic on the A1. New AGI perceptible in the context of the A1 changes. Viaduct option – Allerdene Bridge realigned closer to properties on a series of piers. Embankment option – Allerdene Bridge realigned closer to properties on a large embankment. - Moderate Adverse Summer year 15: Establishment of planting at Coal House overbridge would filter views of traffic. Viaduct option – Planting on Allerdene Bridge embankment would partially soften the appearance on the structure but traffic on the section of the bridge on piers would remain clearly visible – Moderate Adverse	Moderate adverse Slight adverse Embankment option - Neutral	Mid distance, direct view Filtered by vegetation along Lamesley RoadPylons, telegraph poles and wires, Gateshead Allerdene compound, Kingsway Viaduct, Allerdene Bridge



No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							Embankment option – Planting on Allerdene Bridge embankment would soften the appearance of the landform and integrate it with adjacent areas of woodland, Allerdene Bridge would remain a perceptible change – Minor Adverse		
O5		St Andrew's Church	Church, village hall	Moderate	550m	Mature trees within church grounds and Smithy Lane in foreground. Flat valley bottom pasture extends to the A1 with traffic visible on embankment and railway bridge. Gateshead urban area and Angel of the North beyond A1. Sensitivity: Moderate	Construction: Early operations to construct the new AGI adjacent to Lamesley Road will occur in the context of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood in mid distance - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Construction activity and compound replacing pasture in the mid distance for a sustained period, filtered by retained vegetation in foreground – Moderate Adverse Winter year 1: Reinstated compound area would be in mid distance, increased awareness of traffic on the A1. New AGI barely perceptible. Viaduct option – Allerdene Bridge realigned closer to properties on a series of piers.	Moderate adverse Slight adverse	Mid distance, oblique view Filtered by Longacre Wood Pylons, street lighting columns, industrial estate, Gateshead Allerdene compound, Allerdene Bridge



No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							Embankment option – Allerdene Bridge realigned closer to properties on a large embankment. - Moderate Adverse Summer year 15: Establishment of planting at Coal House overbridge would filter views of traffic. Viaduct option – Planting on Allerdene Bridge embankment would partially soften the appearance on the structure but traffic on the section of the bridge on piers would remain clearly visible – Moderate Adverse Embankment option – Planting on Allerdene Bridge embankment would soften the appearance of the landform and integrate it with adjacent areas of woodland, Allerdene Bridge would remain a perceptible change – Minor Adverse	Viaduct option - Slight adverse Embankment option - Neutral	
O6		Ravensworth Arms	Hotel & pub	Moderate	780m	A combination of roadside vegetation and woodland within the wider landscape would effectively screen views associated with the A1 Sensitivity: Moderate	N/a	N/a	Intervening landform and vegetation - no view to Scheme
O7		Hot Tub Hideaway	Hotel	Moderate	600m	Flat pasture in foreground, disturbed by Smithy Lane embankment, traffic on A1 railway bridge, Team Valley industrial estate beyond A1. Sensitivity: Moderate	Construction: Allerdene compound between Lamesley Road and Longacre Wood in distance - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Construction activity and compound replacing pasture in the distance for a sustained period, partially screened by	Moderate adverse	Long distance, direct view Partially screened by Smithy Lane, filtered by intervening planting Lighting tower, Smithy Lane, industrial estate including chimneys Allerdene compound, Allerdene Bridge



No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							Smithy Lane – Moderate Adverse Winter year 1: Increased awareness of traffic on the A1 and Allerdene Bridge realigned closer, Smithy Lane in foreground – Minor Adverse Summer year 15: Planting on Allerdene Bridge embankment would soften the appearance of the landform and integrate it with adjacent areas of woodland – Negligible Adverse	Neutral	
O8	18	Angel of the North Fishing Lakes	Leisure	High	60m	Marginal planting and mounding around the fishing lakes screen and filter views from the buildings and outside space. The position of the A1 in cutting limits views of traffic to high sided vehicles and traffic on the off-slip joining the A1231. A belt of planting adjacent to the southbound carriageway further filters views. Long distance views are possible across the Team Valley open countryside. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to off slip - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Direct views to construction activity filtered by retained intervening planting - Moderate Adverse Winter year 1: Realignment of traffic closer to lakes would be imperceptible, would reinstate view to that prior to construction - No change Summer year 15: View reinstated to that prior to construction - No change	Moderate adverse Neutral	Mid distance, direct view Screened and filtered by landform and planting
O9		Bowes Incline Hotel	Hotel & pub	Moderate	30m	Vegetation in the foreground on A1 cutting adjacent to the southbound carriageway screens traffic. Views from upper floors of pub to housing within Birtley and long distance across the Team Valley open countryside. Sensitivity: Moderate	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 5 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Direct views to construction activity in foreground – Major Adverse Winter year 1: Realignment of traffic closer to hotel would be imperceptible, would reinstate view to that prior to construction - No change Summer year 15: Planting would	Moderate adverse Neutral	Foreground, oblique view Screening planting on A1 cutting Lighting columns



No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
							reinstate view to that prior to construction No change		
O10		Bowes Manor Equestrian Centre	Leisure	Moderate	110m	Gappy, overgrown hedgerow and sloping pasture in foreground which partially filters views to street lighting columns and traffic on the A1. Filtered long distance views across the Team Valley open countryside. Sensitivity: Moderate	Construction: Construction activity would take place over 1.5 years: North Dene footbridge replacement - 1.5 years, widening to southbound carriageway - 3 months, widening to northbound carriageway - 4 months, central reserve - 6 months. Removal of hedgerow to facilitate widening would increase awareness of traffic on the A1 but retained intervening planting would filter views to traffic and construction work – Moderate Adverse Winter year 1: Increased awareness of traffic on the A1 filtered by intervening planting, footbridge replacement would not give rise to a noticeable change in outlook – Minor Adverse Summer year 15: Establishment of planting would filter views to traffic on the A1 as before construction - No change	Moderate adverse Slight adverse Neutral	Mid distance, direct view Filtered by hedgerow Street lighting columns North Dene footbridge



No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
O11	24	Engine Room	Pub	Moderate	1km	Detracting features on Rockcliffe Way including telegraph poles and wires, street lighting columns, traffic management signage in foreground. Planting along Rockcliffe Way filters views across sloping pasture and arable fields with hedgerows and across the Team Valley open countryside. A1 is screened and filtered by intervening landform and vegetation. Sensitivity: Moderate	Construction: Construction activity would take place over 1 year: widening southbound carriageway - 3 months, widening northbound carriageway - 4 months, central reserve - 6 months. Distant glimpsed views through foreground planting, construction activity is a small element within expansive views across the Team Valley - Negligible Winter year 1: Widening of A1 would not be perceptible - No change Summer year 15: View reinstated to that prior to construction No change	Slight adverse Neutral Neutral	Long distance, oblique view Screened and filtered by intervening landform and vegetation Rockcliffe Way, telegraph poles and wires, street lighting columns, traffic management signage, pylons
O12	22	Ravensworth Golf Club	Leisure	High	600m	Vegetation and landform within the golf course screen and filter views to traffic on the A1 Eighton Lodge overbridge. Long distance views across the Team Valley open countryside to Ouston. Sensitivity: High	Construction: Junction 66 compound - 2 years. Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although this would be a small part of the wider views across the valley and retained foreground planting would continue to screen and filter views - Minor Adverse Winter year 1: Increased awareness of traffic on the A1, filtered by foreground planting — Negligible Adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge would reinstate view to that prior to construction - No change	Slight adverse Slight adverse Neutral	Long distance, direct view Screened and filtered by intervening landform and vegetation Junction 66 compound, Eighton Lodge overbridge



No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
O13	25	The Angel View Inn	Hotel & pub	Moderate	130m	Mature trees to property boundaries in the foreground, glimpsed views to traffic on A1 Eighton Lodge overbridge. Sensitivity: Moderate	Construction: Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Narrow, glimpsed views beyond care home and through intervening planting to construction activity – Minor Adverse Winter year 1: Widening of overbridge would not be perceptible - No change Summer year 15: View reinstated to that prior to construction No change	Slight adverse Neutral Neutral	Mid distance, oblique view Filtered by mature trees Eighton Lodge overbridge
O14	26	Angel of the North	Attraction	High	110m	Woodland in the foreground screens and filters traffic on the A1 and long distance views across the Team Valley open countryside west to Kibblesworth and south to Ouston. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening off slip - 4 months, widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Vegetation clearance to facilitate the widening works would increase awareness of traffic and construction activity although retained intervening planting would continue to filter views – Minor Adverse Winter year 1: Increased awareness of traffic filtered by intervening planting – Negligible Adverse Summer year 15: Increased awareness of traffic filtered by intervening planting – Negligible Adverse	Moderate adverse Slight adverse Slight adverse	Mid distance, direct view Screened and filtered by woodland Eighton Lodge overbridge



No.	VP	Location (address)	Туре	Sensitivity	Minimum Distance to Scheme	Existing view Sensitivity	Change in view Impacts	Likely Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Scheme elements visible
O15	8	Longacre Wood	Woodland	High	40m	Woodland in the foreground screens and filters traffic on the A1. Sensitivity: High	Construction: Construction activity would take place over 1.5 years: widening northbound carriageway - 3 months, widening southbound carriageway - 3 months, central reserve - 6 months. Vegetation clearance to facilitate the widening works would open up direct views of construction activity and traffic from the northern end of the wood – Moderate Adverse Winter year 1: Traffic on the A1 would continue to be directly visible from the northern end of the wood – Moderate Adverse Summer year 15: The establishment of planting adjacent to the A1 would reinstate view to that prior to construction - No change	Moderate adverse Moderate adverse Neutral	Foreground, direct view Screened and filtered by woodland
O16		Sainsbury's	Commercial	Low	140m	Vegetation along the car park boundary and between Chowdene Bank and the A1 filters views of traffic on the Coal House overbridge. Sensitivity: Low	Construction: Kingsway Viaduct construction - 1 year. Filtered views to Kingsway Viaduct construction – Minor Adverse Winter year 1: Realignment of traffic on Kingsway Viaduct closer to shop would be imperceptible, as before construction - No change Summer year 15: View reinstated to that prior to construction - No change	Slight adverse Neutral Neutral	Mid distance, direct view Filtered by vegetation Lighting columns, signage Kingsway Viaduct
O17		Team Valley Retail World	Commercial	Low	100m	Buildings including warehouses would form a strong visual barrier limiting views of the A1 to the south. Sensitivity: Low	N/a	N/a	The layout of large retail outlets screens views to the A1.



4. HIGHWAYS RECEPTORS

Table 4-1 - Highway Receptors

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No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
H1	4, 6	Lamesley Road	NZ 25096 58252	510m	50m	Vegetation along the roadside partially filters views of flat pasture in the foreground and across the valley bottom to traffic on the A1 overbridge and railway bridge. Gateshead urban area visible beyond the A1, multi storey blocks at Harlow Green and the Angel of the North punctuate the skyline to the south east. Sensitivity: Low	Construction: Early operations to construct the new AGI adjacent to Lamesley Road will occur in the context of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood in foreground - 3 years. Vegetation clearance at Coal House overbridge would open up views to Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Construction activity and compound replacing pasture in the foreground of views for a sustained period – Major Adverse Winter year 1: Reinstated compound area would be in foreground, increased awareness of traffic on the A1, with AGI immediately adjacent. Viaduct option – Allerdene Bridge realigned closer to properties on a series of piers. Embankment option – Allerdene Bridge realigned closer to properties on a large embankment. - Moderate Adverse Summer year 15: Establishment of planting at Coal House overbridge would filter views of traffic. Viaduct option – Planting on Allerdene Bridge embankment would partially soften the appearance on the structure but traffic on the section of the bridge	Moderate adverse Slight adverse Viaduct option Slight adverse Embankment option -Neutral	Mid distance, oblique view Filtered by roadside vegetation Pylons, telegraph poles and wires, Gateshead Allerdene compound, Kingsway Viaduct, Allerdene Bridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							on piers would remain clearly visible – Moderate Adverse Embankment option – Planting on Allerdene Bridge embankment would soften the appearance of the landform and integrate it with adjacent areas of woodland, Allerdene Bridge would remain a perceptible change – Minor Adverse		
H2	7	Smithy Lane	NZ 25686 58192	470m	200m	Flat valley bottom pasture and East Coast Main Line in foreground. Planting on the road embankment and Longacre Wood, and the railway bridge balustrade screen and filter views to traffic on A1 and A1 railway bridge. Long distance views to Gateshead urban area. Sensitivity: Low	Construction: Views of the early operations to construct the new AGI adjacent to Lamesley Road will occur in the context of the existing A1. Allerdene compound between Lamesley Road and Longacre Wood in mid distance - 3 years. Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Construction activity and compound replacing pasture in the mid distance for a sustained period – Major Adverse Winter year 1: Reinstated compound area would be in mid distance, increased awareness of traffic on the A1 with the AGI immediately adjacent. Viaduct option – Allerdene Bridge realigned closer to properties on a series of piers. Embankment option – Allerdene Bridge realigned closer to properties on a large embankment. - Moderate Adverse	Moderate adverse Slight adverse Viaduct option - Slight adverse	Mid distance, oblique view Screened and filtered by planting, Longacre Wood, railway bridge balustrade Pylons, railway, Gateshead Allerdene compound, Allerdene Bridge
							Summer year 15 : Establishment of planting at Coal House overbridge	Embankment option - Neutral	



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							would filter views of traffic and screen AGI. Viaduct option – Planting on Allerdene Bridge embankment would partially soften the appearance on the structure but traffic on the section of the bridge on piers would remain clearly visible – Moderate Adverse Embankment option – Planting on Allerdene Bridge embankment would soften the appearance of the landform and integrate it with adjacent areas of woodland, Allerdene Bridge would remain a perceptible change – Minor Adverse		
НЗ	9	Smithy Lane	NZ 25764 58276	40m	Om	Long distance views along the A1 corridor with the Harlow Green multi-storey blocks and Angel of the North visible above woodland to the south, and Team Valley Industrial Estate and Ravensworth visible to the north. Sensitivity: Low	Construction: View north - Filtered views of the early operations to construct the new AGI adjacent to Lamesley Road will occur in the context of the existing A1. Vegetation clearance at Coal House overbridge would open up views to Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Narrow view along road corridor, vegetation clearance for Allerdene Bridge would increase awareness of Team Valley Industrial Estate. View south - Construction activity would take place over 1.5 years: widening northbound carriageway - 3 months, widening southbound carriageway - 3 months. Narrow view along road corridor of construction activity in the foreground – Moderate Adverse	Slight adverse Slight adverse	Foreground, oblique viewHarlow Green multistorey blocks, Team Valley Industrial EstateKingsway Viaduct, Allerdene Bridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							Winter year 1: View north - Allerdene Bridge realigned higher and further south, longer distance views along road corridor to Team Valley Industrial Estate. View south - additional lane to northbound carriageway – Minor Adverse Summer year 15: View north - establishment of planting on Allerdene Bridge embankment would filter views of traffic and Team Valley Industrial Estate – Negligible Adverse		
H4	11	Newcastle Bank	NZ 26916 57202	340m	65m	Roadside planting screens and filters views to traffic on the A1 Eighton Lodge overbridge. Sensitivity: Low	Construction: Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, widening northbound off slip - 5 months, central reserve - 6 months. Views to construction activity filtered by retained foreground planting - Moderate Winter year 1: Widening of Eighton Lodge overbridge and northbound off slip unlikely to be perceptible, view as before construction - No change Summer year 15: Would reinstate views that were experienced prior to construction - No change	Slight adverse Neutral	Mid distance, oblique view Screened and filtered by roadside planting Street lighting columns, road signs Eighton Lodge overbridge
H5	16	A1231	NZ 28086 56763	80m	Om	Roadside planting filters views of properties at The Brambles and Northside to the west, and Bowes Incline Hotel to the north west. Long distance views along the A1 corridor to the Angel of the North and Ravensworth. Sensitivity: Low	Construction: Construction activity would take place over 1.5 years: widening to southbound carriageway - 10 months, widening to northbound carriageway - 5 months, North Dene footbridge replacement - 1.5 years, central reserve - 6 months. Narrow view along road corridor of construction activity in the foreground – Moderate Adverse	Slight adverse Neutral	Foreground, oblique view Filtered by roadside planting Street lighting columns, footbridge North Dene footbridge



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No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							Winter year 1: Views would be broadly similar to those currently experienced – No Change Summer year 15: Views would be broadly similar to those currently experienced – No Change	Neutral	
H6	17	A1231	NZ 28106 56400	580m	0m	Narrow view along the road corridor with housing to west and roadside planting to east. Sensitivity: Low	Construction: Widening to northbound on slip - 5 months. Direct view to a small section of short term widening works beyond roundabout – Minor Adverse Winter year 1: Widening so minor as to be imperceptible, views would be broadly similar to those currently experienced - No change Summer year 15: Views would be broadly similar to those currently experienced – No change	Slight adverse Neutral	Mid distance, direct view Narrow, screened by housing and planting Street lighting columns, road signs
H7	22	Long Bank	NZ 27128 58005	730m	90m	Roadside planting filters views along road corridor and across arable fields to traffic on the A1 Eighton Lodge overbridge, buildings at Eighton Lodge, Angel of the North. Long distance views across the Team Valley open countryside to Ouston. Sensitivity: Low	Construction: Junction 66 compound - 2 years. Construction activity would take place over 1.5 years: widening southbound carriageway - 3 months, widening northbound carriageway - 3 months, widening Eighton Lodge underbridge structures - 1 year, central reserve - 6 months. Direct views to Junction 66 compound. Vegetation clearance adjacent to Eighton Lodge overbridge would open up views to traffic and construction activity, although retained foreground planting would continue to filter views – Major Adverse Winter year 1: Increased awareness of traffic on the A1, filtered by foreground planting – Negligible Adverse Summer year 15: The establishment of planting adjacent to Eighton Lodge overbridge, views would be broadly	Slight adverse Neutral	Mid distance, direct view Filtered by roadside planting Street lighting columns, telegraph poles and wires Junction 66 compound, Eighton Lodge overbridge



No.	VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							similar to those currently experienced - No change		
H8	28	Chowdene Bank	NZ 25407 58696	500m	20m	Views to traffic on the A1 railway bridge and Coal House overbridge are screened and filtered by the railway bridge balustrade and roadside planting. Long distance views along road corridor to Ravensworth. Sensitivity: Low	Construction: Views of the early operations to decommission the existing AGI adjacent to Chowdene Bank will occur in the context of the existing A1. Kingsway Viaduct construction - 1 year, coinciding with Allerdene Bridge construction - 3.5 years, although the most conspicuous operations such as those requiring cranes would be short term e.g. bridge deck and parapets - 3 months. Oblique view along East Coast Main Line to Allerdene Bridge construction, filtered by retained intervening planting. Filtered views along road corridor to Kingsway Viaduct construction – Moderate Adverse Winter year 1: Traffic on Allerdene Bridge aligned higher but further away from road, with restored decommissioned AGI in the foreground – Negligible Adverse Summer year 15: As winter year 1 - not possible to screen views to Allerdene Bridge, , with restored decommissioned AGI in the foreground – Negligible Adverse	Slight adverse Neutral	Mid distance, oblique viewFiltered by vegetationRailway, lighting columns, signageKingsway Viaduct, Allerdene Bridge
H9	29	Kingsway South	NZ 24880 58755	1230m	Om	Narrow view contained by mature trees and large offices and industrial units along the road corridor, to traffic on the A1 Coal House overbridge. Sensitivity: Low	Construction: Kingsway Viaduct construction - 1 year. Narrow view along road corridor to Kingsway Viaduct construction, occurring mainly at the tie into the junction – Moderate Adverse Winter year 1: Realignment of traffic on Kingsway Viaduct closer to road would be imperceptible, as before construction - No change Summer year 15: Views would be	Slight adverse Neutral	Foreground/mid distance, direct view Street lighting columns, offices and industrial units Kingsway Viaduct



No.	. VP	Name	Location (grid ref)	Length of route affected	Minimum Distance to Scheme	Existing view Sensitivity	Change in view and Magnitude of Impact (Construction Winter Year 1 Summer Year 15)	Significance of Effects: Construction Winter year 1 Summer year 15	Notes: Nature/angle of view Screened/filtered Intrusive features Number & location of windows with view Scheme elements visible
							broadly similar to those currently experienced – No change		

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