

Appendix L.A01

Landscape and Visual Impact Tables

LANDSCAPE IMPACTS SHEET I

Table L11: Heyford Park ES - Landscape Impacts Table						
Landscape Character Area or Type	Baseline Description - Key Characteristics	Description of Change	Magnitude of Impact (all periods, except where noted)	Sensitivity	Type and Nature of Impacts (all periods)	Significance (all periods)
Landscape Character Areas/National Designations						
National Character Area 107: Cotswolds	<ul style="list-style-type: none"> Rolling, open, high wold plateaux moulded by physical and human influences, with arable and large blocks of woodland, divided by small, narrow valleys. Flat, open dip slope landscapes with extensive arable farmland. Honey-coloured Cotswold stone in walls, houses and churches. Attractive stone villages with a unity of design and materials. 	Localised plateau feature will appear more naturalised and less dominated by human Impact with removal of the most visible airbase structures, the replacement of the plateau margins of the airfield to create intermittent copses instead of dense woodland screens.	Slight	Medium	Benefit Long-term	Not Significant
Country Character Areas (Oxfordshire Wildlife and Landscape Study)						
Farmland Plateau	<ul style="list-style-type: none"> Characterised by a high limestone plateau with elevated and exposed character, broad skies and long distance views. Level or gently rolling open ridges dissected by narrow valleys and broader vales. Large, regular arable fields enclosed by thorn hedges and limestone walls. Rectilinear plantations and shelterbelts. Sparsely settled landscape with a few nucleated settlements. Long straight roads running along the ridge summits. 	Localised plateau features appear more naturalised and less dominated by human Impact with removal of the most visible airbase structures, the replacement of coniferous tree species with native species, and the management of the planted margins of the airfield to cerate intermittent copses instead of dense woodland screens.	Slight - Moderate	Medium	Benefit Long-term	Not Significant
Woodland Estatelands	<ul style="list-style-type: none"> Rolling topography with localised steep slopes. Large blocks of ancient woodland and mixed plantations of variable sizes. Large parklands and mansion houses. A regularly shaped field pattern dominated by arable fields. Small villages with strong vernacular character. 	Distant glimpsed view of airbase skyline with benefit of removal from water towers.	Slight	Medium	Benefit Long-term	Not Significant
Farmland Slopes and Valley Sides	<ul style="list-style-type: none"> Prominent slopes and valley slides interrupted by a number of small, narrow v-shaped valleys. Large arable fields on the gentler slopes, small pasture fields on the steeper slopes and steep sided valleys. Small unspoilt villages with rural character. A well defined pattern of tall hedges and hedgerow trees. Small woodland copses and belts on steep slopes and along watercourse in the minor valleys. 	Reduction in views of airbase skyline seen from Cherwell villages and from Upper Heyford provides perception of a more natural area in keeping with key characteristics.	Slight - Moderate	Medium	Benefit Long-term	Moderately Significant
Local Character Areas						
1. Cherwell Ridge	<ul style="list-style-type: none"> Narrow ridge dominated by the A4260. Alternating openness and enclosure with long views. Isolated farms just below the crest of ridge. Variable pattern of hedgerow trees. 	No material change to this character area. Some minor changes in long distance views.	Negligible	Medium	Benefit Long-term	Not Significant
2. North Aston	<ul style="list-style-type: none"> Open around village green. Sharply defined core of village on north facing slope. Central green with formal character. Housing gives estate character. Wooded edge separates manorial character from the village. 	No material change to this village character area. Changes in views to east as a result of demolitions and tree planting (for assessment, see Farmland Slopes and Valley Sides above).	Slight - Moderate	Medium	Benefit Long-term	Moderately Significant

Terminology for Landscape Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, Neutral, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Landscape Receptors:
 Significance:

High, Medium, Low
 Significant, Moderately Significant, Not Significant

LANDSCAPE IMPACTS SHEET 2

Table L11: Heyford Park ES - Landscape Impacts Table						
Landscape Character Area or Type	Baseline Description - Key Characteristics	Description of Change	Magnitude of Impact (all periods, except where noted)	Sensitivity	Type and Nature of Impacts (all periods)	Significance (all periods)
<u>3. Middle Aston</u>	<ul style="list-style-type: none"> Compact hamlet of cottages with mixture of ironstone and Cotswold stone houses. Nineteenth-century and earlier building within the historic core, twentieth-century buildings on edge. Open hillside character. Set at edge of narrow, wooded valley. Contrast between village and nineteenth-century country house and grounds at edge. 	No material change to this village character area. Changes in views to east as a result of demolitions and tree planting (for assessment, see Farmland Slopes and Valley Sides above).	Slight - Moderate	Medium	Benefit Long-term	Moderately Significant
<u>4. Steeple Aston</u>	<ul style="list-style-type: none"> Substantial village with distinct clusters of different styles and phases of buildings - shows origins with open parish. Sprawling settlement around valley head. Central 'backlands' valley. 	No material change to this village character area. Changes in views to east as a result of demolitions and tree planting (for assessment, see Farmland Slopes and Valley Sides above).	Slight - Moderate	Medium	Benefit Long-term	Moderately Significant
<u>5. Aston Slope</u>	<ul style="list-style-type: none"> Irregular valley sides with copses, irregular hedges and hedgerow trees. Prominent hedgerows extending down slope and emphasising it. Mixture of pasture and arable. Farmsteads of very varied materials, form and date in clusters, not evenly distributed. 	No change to this character area. See Farmland slopes and valley sides above.	--	--	--	--
<u>9. Somerton</u>	<ul style="list-style-type: none"> Concealed foot slope village. Old manorial centre with more recent houses and roads radiating from it. Small paddocks at edge of village in abrupt contrast to the enclosure landscape beyond. Substantial Cotswold stone farm building within village. 	No material change to this village character area. Changes in views to east as a result of demolitions and tree planting (for assessment, see Farmland Slopes and Valley Sides above).	Slight - Moderate	Medium	Benefit Long-term	Moderately Significant
<u>10. Mudginwell Slopes</u>	<ul style="list-style-type: none"> Contrast between open slopes with low hedges and enclosed small valley with Mudginwell Farm at head. Intermittent standard trees in hedges, but hedges generally low and sparse. Mainly arable use. 	Removal of runway nib, perimeter road and security fence at west end of main runway will return land to grassland as part of Mudginwell Slopes character area.	Moderate	Medium	Benefit Long-term	Moderately Significant
<u>12. Fritwell Plateau</u>	<ul style="list-style-type: none"> Nineteenth-century enclosure fields with strong rectilinear pattern. Variable frequency and quality of hedgerow trees. Tree cover sufficiently dense to give a partially wooded skyline in long views. 	Part of plateau to north-west of former airbase appear more naturalised and less dominated by human impact with removal of some airbase structures. Good improvements due to the replacement of coniferous tree species with native species, and the management of the planted margins of the airfield to create intermittent copses instead of dense woodland screens.	Slight - Moderate	Medium	Benefit Long-term	Moderately Significant
<u>14. Upper Heyford Airbase</u>	<ul style="list-style-type: none"> Complex of buildings, structures, and hard surfaces with extensive areas of grassland. Very wide range of building types, materials and colours. HAS(s) with distinctive 'Nissen hut' form. Prominent vertical structures. Contrast between densely built up area in the south and open landscape to the north. Scale emphasised by broad sweeps of grassland. Abrupt junction with adjacent areas emphasised by perimeter fence. Numerous trees within Settlement Area including some non-native conifers. 	Removal of tall structures, such as water towers, also HASs and building 5137, will reduce prominence of airbase skyline. Most HAS buildings on the flying field will remain. Openness will remain. Extent of built-up area on south side will be reduced by removal of school site (10e) and most adjoining service/recreational buildings (10d). Security fence removed around Housing Area and western nib. Removal of non-native conifers will help assimilate development with surrounding area.	Slight - Moderate	Medium	Benefit Long-term	Moderately Significant

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 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Landscape Receptors:
 Significance:

High, Medium, Low
 Significant, Moderately Significant, Not Significant

LANDSCAPE IMPACTS SHEET 3

Table L11: Heyford Park ES - Landscape Impacts Table						
Landscape Character Area or Type	Baseline Description - Key Characteristics	Description of Change	Magnitude of Impact (all periods, except where noted)	Sensitivity	Type and Nature of Impacts (all periods)	Significance (all periods)
<u>15. Upper Heyford</u>	<ul style="list-style-type: none"> • Footslope village spreading uphill manorial centre around church. • Riverside character at foot of slope. • Rows of closely spaced cottages rising uphill. • Twentieth-century houses adjacent to busy road. • Ragged east edge of allotments and isolated. 	Removal of runway nib, perimeter and security fence at west end of main runway will return land to grassland as part of Upper Heyford character area.	Major	Medium	Benefit Long-term	Moderately Significant
<u>17. Caulcott Plateau</u>	<ul style="list-style-type: none"> • Very open landscape with very large fields. • Few hedgerow trees. • Woodland close to edges of area but not within. • Mainly arable. 	Localised plateau features appear more naturalised and less dominated by human impact with removal of the most visible airbase structures, the replacement of coniferous tree species with native species, and the management of the planted margins of the airfield to create intermittent copses instead of dense woodland screens.	Slight - Moderate	Medium	Benefit Long-term	Moderately Significant
<u>18. Middleton Stoney Estate lands</u>	<ul style="list-style-type: none"> • Very slightly undulating land falling towards central stream. • Rectilinear pattern of large fields. • A few substantial farmsteads. • Bands of woodland with conifers. • Straight roads and mainly arable. 	Little change from baseline character. Some views of former airbase remain, but difficult to distinguish. Views of distant car storage remains.	Negligible	Medium	Neutral	Not Significant
Site or Local Features						
Landform	Gently rolling plateau with a high point located midway down the runway and also in the north-west of the site at 130m AOD. The plateau gives way quickly to the west as the land falls into the River Cherwell Valley, before rising again to the Cherwell Ridge. The plateau falls away very slowly to the north, south and west. Major earthwork embankments exist on site some as high as 5m.	<u>During Construction:</u> Minor topsoil stripping or excavations, where necessary. Excavation and removal of school ground buildings. No importation of materials.	Negligible	Medium	Adverse Short-term	Moderately Significant
		<u>On Completion:</u> Area where runway removed made good.	Negligible	Medium	Benefit Long-term	Not Significant
		<u>20 Years after Planting:</u> Ground works all assimilated.	Negligible	Medium	Benefit Long-term	Not Significant
Landscape Pattern	Developed character exists in the southern 'domestic' half of the site which is dominated by residential land use and former airfield buildings. The northern 'military' half of the site is relatively open with sparse planting of conifers within certain locations. Most trees are relatively recent and not yet mature. Grassland dominates space between concrete runway and taxiways.	<u>During Construction:</u> North-west and south-west HASs removed. Transition from conifers to deciduous trees begins. Removal of the school grounds in the south-west and recreation area. Western section of runway removed, along with spine section at east end of runway. New open copse planting near north-western and south-eastern HASs. New copse planting south of 'domestic' area. Proposed southern development works confined within existing settlement boundaries.	Slight	Medium	Adverse Short-term	Not Significant
		<u>On Completion:</u> Transition from conifers to deciduous trees ongoing. New planting in place.	Moderate	Medium	Benefit Long-term	Moderately Significant
		<u>20 Years after Planting:</u> Upon maturity, planting softens views of remaining Cold War structures. Green lane and Portway planting reach maturity creating enclosure. Southeast of airfield softened by matured planting.	Moderate	Medium	Benefit Long-term	Moderately Significant

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Sensitivity of Landscape Receptors: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant

LANDSCAPE IMPACTS SHEET 4

Table L11: Heyford Park ES - Landscape Impacts Table						
Landscape Character Area or Type	Baseline Description - Key Characteristics	Description of Change	Magnitude of Impact (all periods, except where noted)	Sensitivity	Type and Nature of Impacts (all periods)	Significance (all periods)
Sense of Enclosure or Openness	Airbase sited on Farmland Plateau with elevated and exposed character, broad skies and long distance views. Open large-scale character exists along the main runway corridor modified by regularly spaced HAS groupings on either side. Strong sense of enclosure exists within Technical Site and Housing Area created by buildings and trees. School site in south-west and adjoining recreation/service area both more open in character.	<u>During Construction:</u> Changes due to demolitions and construction. Presence of machinery will affect openness/enclosure.	Slight	Medium	Adverse Short-term	Not Significant
		<u>On Completion:</u> Openness retained. Removal of HASs will create an open space margin between the boundary and the remaining HASs. No overall change within the Technical Site - replacement buildings will maintain sense of enclosure. New school site in Housing Area to east of Carswell Crescent will create new open space. Removal of school site and recreation/service buildings will extend openness of Farmland Plateau over south-west corner of airbase. New hedgerow softens edge to residential area created by paddocks and allotments.	Slight	Medium	Benefit Long-term	Not Significant
		<u>20 Years after Planting:</u> Openness retained. Progressive removal of conifers and new native planting will create open copses on flying field perimeter. Spaces within Technical Site and Housing Area modified.	Slight	Medium	Benefit Long-term	Not Significant
Tranquillity	The northern extents of the site have a degree of tranquillity because of the relative quiet/shielded open space and the softened decaying nature of the airfield. The settlement area has a relatively low level of tranquillity due to vehicular traffic, residential and warehouse land uses.	<u>During Construction:</u> Construction and demolition activities reduce tranquillity.	Moderate	Low	Adverse Short-term	Not Significant
		<u>On Completion:</u> Restoration of existing tranquillity.	No Change	Low	Adverse Long-term	Not Significant
		<u>20 Years after Planting:</u> Potential uses within settlement area could decrease tranquillity in business sections of the site.	Slight	Low	Adverse Long-term	Not Significant
Settlement Pattern	The 'military' area on the flying field has a loose open layout with HAS(s) placed large distances from one another and large concrete aprons connecting them. The old RAF section within the Technical Site is organised around a Trident layout with arcing cross streets. Officers' housing to the east have a low density with large amounts of open space. The Housing Area to the south focuses on two open spaces with secondary streets branching from it. The school grounds is organised in periphery cells with a centralised building and access. Current access to the site is through Camp Road (The M40), to the east, provides primary access to the area. To the west the A426 moves north/south along the Cherwell ridgeline.	<u>During Construction:</u> New buildings placed within existing urban fabric. The loss of some buildings in the north-west and south-east slightly modifies the current pattern on site. School grounds removed along with hospital and 'domestic' buildings to the west near the recreation area.	Slight	Medium	Adverse Short-term	Not Significant
		<u>On Completion:</u> Development works are confined within current settlement layout. The loss of some buildings slightly modifies the current pattern. Some existing buildings formerly empty now occupied and new buildings added within existing urban fabric. Former school grounds become open space with new pitches in recreation area.	Negligible	Medium	Benefit Long-term	Not Significant
		<u>20 Years after Planting:</u> Development works confined within current settlement layout. The loss of some buildings in the north-west slightly modifies the current pattern on site, but improves the site on a regional scale. Open space and recreation area reach maturity.	Negligible	Medium	Benefit Long-term	Not Significant

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LANDSCAPE IMPACTS SHEET 5

Table L11: Heyford Park ES - Landscape Impacts Table						
Landscape Character Area or Type	Baseline Description - Key Characteristics	Description of Change	Magnitude of Impact (all periods, except where noted)	Sensitivity	Type and Nature of Impacts (all periods)	Significance (all periods)
Woodland, Trees, Hedgerows	<p>Vegetation in the older section of the base (the Technical Site and Officers' housing) is mature deciduous planting and part of the airbase character. All field boundaries are relatively mature with the northern woodland boundary being the exception.</p> <p>The northern boundary of the flying field is currently an immature belt of coniferous with some deciduous planting.</p> <p>Tree planting within the Cold War section of the airbase comprises small stands of coniferous trees, especially to the north and north-west, all of which are relatively recent.</p>	<p><u>During Construction:</u> The Settlement Area will see some removal of trees, but only where it is unavoidable in order to provide a rational master plan layout. Non-native conifer species and dead, dying or unsafe trees will also be removed. The northern flying field area will see a replacement of conifers with native deciduous trees through a transition period. Some loss of trees to development.</p>	Moderate	Medium	Adverse Short-term	Not Significant
		<p><u>On Completion:</u> New planting of trees in the Settlement Area. New copse and hedgerow planting on south side of Residential Area. Conifer to deciduous transition continues on Flying Field. Planting around existing structures to soften appearances.</p>	Slight	Medium	Benefit Long-term	Not Significant
		<p><u>20 Years after Planting:</u> New and transitional planting matured.</p>	Moderate	Medium	Benefit Long-term	Moderately Significant
Public Rights of Way	<p>Bridleway 9 and Footpath 13 exist along northern boundaries. Portway links north/south along the western boundary. New viewpoint.</p> <p>Aves Ditch link north/south. New viewpoint.</p> <p>Other footpaths to County Council proposed links to villages.</p>	<p><u>During Construction:</u> Portway opened. New bridleway link to Upper Heyford village. Aves Ditch opened as new footpath within stock proof fence lines to protect County Wildlife Site.</p>	Moderate	Medium	Benefit Long-term	Moderately Significant
		<p><u>On Completion:</u> All links complete, subject to County Council negotiations.</p>	Major	Medium	Benefit Long-term	Significant
		<p><u>20 Years after Planting:</u> Public Right of Ways on site softened by mature planting and give wide views of runway.</p>	Major	Medium	Benefit Long-term	Significant
Landscape Features	Area devoid of natural landscape features.	<p><u>During Construction:</u> No Change.</p>	No Change	--	--	--
		<p><u>On Completion:</u> No Change.</p>	No Change	--	--	--
		<p><u>20 Years after Planting:</u> No Change.</p>	No Change	--	--	--
Land Use	<p>The Cold War section of the flying field is predominately leased for commercial use, such as warehouse storage of timber and fireworks. The local police department is also housed within this area.</p> <p>The historic RAF section within the Technical Site is also currently leased out for commercial use.</p> <p>The Housing Areas to the south retain their former uses, however the school area is abandoned along with the hospital.</p>	<p><u>During Construction:</u> No Change, except for loss of use from the removal of structures in the north-west and south-east margins of the flying field.</p>	Negligible	Low	Neutral	--
		<p><u>On Completion:</u> No further change to the northern Cold War section of airfield, increased residential and commercial use within the historic RAF and 'domestic' section.</p>	Moderate	Low	Neutral	--
		<p><u>20 Years after Planting:</u> No further changes.</p>	Moderate	Low	Neutral	Not Significant

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 Significance:

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Historic Landscape Character	<p>Historic character evident from four distinct periods:</p> <ul style="list-style-type: none"> • pre-enclosure; • large-scale hedgerow pattern and occasional copses dating from later parliamentary enclosures in mid-nineteenth century, now visible in landscape outside the airbase; • RAF airbase with flying field, 'A' frame hangars, Officers' mess and related buildings on south side of flying fields dated from 1917 to end of Second World War; and • USAF development during second half of twentieth century during Cold War period, comprising hardened structures on flying field and extensive accommodation south of Camp Road for U.S. service personnel, including school site and recreation/service area. 	<p><u>During Construction:</u> Reduction of some Cold War structures:</p> <ul style="list-style-type: none"> • removal of HASs and related structures on north-west and south-east margins of airfield; and • removal of runway nibs, the peripheral road, and parts of the security fence. <p>Removal of facilities constructed for USAF service personnel:</p> <ul style="list-style-type: none"> • removal of school site; and • removal of buildings in recreation/service area. <p>Replacement of buildings constructed by USAF Technical Site and Housing Area with new dwellings:</p> <ul style="list-style-type: none"> • warehouse type buildings north of Camp Road; and • barracks and dwellings south of Camp Road. <p><u>On Completion:</u> Retention of key Cold War structures as Listed Buildings/Scheduled Monuments (see Cultural Heritage section): nose cone sheds, avionics centre, telephone exchange and battle command centre. Retention of key buildings from RAF era as part of the business/employment area. Restoration of woodland and hedgerow underway.</p> <p><u>20 Years after Planting:</u> Ongoing management of flying field to retain open character of airbase during its operational period. Management of airbase margins to create boundaries and features which relate to surrounding landscape of large fields, thorn hedgerows and copses. New hedgerow created.</p>	See Cultural Heritage section for assessment	See Cultural Heritage section for assessment	See Cultural Heritage section for assessment	See Cultural Heritage section for assessment
Site Character Areas						
Area 1A: Central Runway	Visually open swathe of land partly defined by groups of HASs (see Photographs 37 and 38).	No change, except for removal or scarification of nibs and taxiways.	Negligible	Medium	Neutral	Not Significant
Area 1B: HAS Groups	Clusters of HASs, open, expansive and treeless character (see Photograph 37).	No change.	--	--	No Change	--
Area 1C: QRAA	The quick reaction area, defined by security fences, and with an inward looking and menacing military nature (see Photograph 38).	No change.	--	--	No Change	--
Areas 1E and 1D: The QRAA and South-East HASs	An area of historical airfield buildings, partly open in character, normally associated with the south-east area. Some tree groups closest to building (see Photograph 37).	Removal of buildings 3036 - 3042 of 'Christmas Tree' HASs within adjacent area, reduction to car storage areas.	Slight	Medium	Benefit	Not Significant
Areas 2 and 3: Runway West and Runway East Terminals	West nibs running down to Upper Heyford and east nib at end of Area 3.	Removal of nibs, re-use of existing soils and materials to make good levels, no impartation of soils, creation of low fertility limestone grassland, creation of newt ponds in east, removal of security fence in west, creation of new bridleway and public access.	Major	Medium	Benefit	Moderately Significant
Areas 4 and 5A: Northern and Southern Bomb Stores	Emotive an inward looking military features (see Photograph 26 for Northern Bomb Stores).	No change.	--	--	No Change	--

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 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Landscape Receptors: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant

LANDSCAPE IMPACTS SHEET 7

Table L11: Heyford Park ES - Landscape Impacts Table						
Landscape Character Area or Type	Baseline Description - Key Characteristics	Description of Change	Magnitude of Impact (all periods, except where noted)	Sensitivity	Type and Nature of Impacts (all periods)	Significance (all periods)
Areas 5B and 5C: Plateau Edge and Northern Fringe	Groups of HASs on the edge of and running to the north and north-west of plateau, mostly open but with some groups of non-indigenous and indigenous planting and a scattering of larger buildings (see Photographs 27, 28 and 29).	Removal of HASs 3052, 3053, 3054, 3055, and building 3137, replanting of coniferous planting by open indigenous planting, management to edge vegetation, removal of barbed wire top of security fence.	Moderate	Medium	Benefit	Moderately Significant
Area 6: South-East HASs	Groups of HASs viewed on skyline from Ardley Road (see Photographs 35 and 36).	Removal of HASs and 10m planting of edge alongside reopened Aves Ditch, for visual benefit when seen from south-east.	Moderate	Medium	Benefit	Moderately Significant
Area 8: Southern Edge and Avionics Building	Former airfield building associated with the settlement (see Photograph 30).	New housing adjacent to airfield buildings but setting retained.	Slight	Medium	Adverse	Not Significant

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Sensitivity of Landscape Receptors: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant

VISUAL IMPACTS SHEET I

Table L12: Heyford Park ES - Visual Impact Table (refer to Plans L7, L8 and L9)													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
1	From north edge of Upper Heyford village on road to Somerton	0.1km	Upper Heyford village		NE	Close-up view of security fence comprising concrete posts, chain link and coiled barbed wire topping along east side of road just outside the village, with tarmac perimeter road and runway knib on valley slope beyond. The high sensitivity is due to the sense of ownership of views from village buildings.	Roadside view, moderate, framed.	<p><u>During Construction:</u> Machines required to remove fence and runway.</p> <p><u>On Completion:</u> Fence removed along with section of runway and hedgerow planted along skyline either side of runway.</p> <p><u>20 Years after Planting:</u> Hedgerows in place along skyline either side of runway.</p>		Major	Short-term Adverse	High	Significant
										Major	Long-term Benefit	High	Significant
										Major	Long-term Benefit	High	Significant
2	NNE of airbase on B4100	3.5km	Fritwell plateau LSCA		SSW	View across dipping plateau to well treed horizon. Kennel Copse outline discernible, but no HASs visible.	Roadside view, moderate.	<p><u>During Construction:</u> Barely perceptible change.</p> <p><u>On Completion:</u> Barely perceptible change.</p> <p><u>20 Years after Planting:</u> Barely perceptible change.</p>		Negligible	Neutral	Low	Not Significant
										Negligible	Neutral	Low	Not Significant
										Negligible	Neutral	Low	Not Significant
3	NNW of airbase on lane between Deddington and Clifton Villages	5km			SSE	Views across Cherwell Valley to tree clad ridgeline on west valley side, and lower slopes of cornfields edged by hedge lines. Distant horizon visible to SSE, but no HASs visible.	Roadside view, moderate.	<p><u>During Construction:</u> Barely perceptible change.</p> <p><u>On Completion:</u> Barely perceptible change.</p> <p><u>20 Years after Planting:</u> Barely perceptible change.</p>		Negligible	Neutral	Low	Not Significant
										Negligible	Neutral	Low	Not Significant
										Negligible	Neutral	Low	Not Significant
4	A4260 from former layby 0.2km north of Steeple Aston turning	4km	Cherwell Ridge LSCA		SE	Distant views across Cherwell Valley to Fritwell plateau/ Caulcott plateau. No view of airfield buildings from this viewpoint. Note layby is now closed to traffic.	Roadside view, moderate, busy traffic.	<p><u>During Construction:</u> Barely perceptible change.</p> <p><u>On Completion:</u> Barely perceptible change.</p> <p><u>20 Years after Planting:</u> Barely perceptible change.</p>		Negligible	Neutral	Medium	Not Significant
										Negligible	Neutral	Medium	Not Significant
										Negligible	Neutral	Medium	Not Significant
5	A4260 adjoining reservoir and radio mast	3.5km	Cherwell Ridge LSCA		ESE	Distant glimpse over roadside hedge across the Cherwell Valley to Fritwell plateau/ Caulcott plateau. Tree copse around reservoir blocks views to airfield structures.	Roadside view, moderate, busy traffic.	<p><u>During Construction:</u> Barely perceptible change.</p> <p><u>On Completion:</u> Barely perceptible change.</p> <p><u>20 Years after Planting:</u> Barely perceptible change.</p>		Negligible	Neutral	Medium	Not Significant
										Negligible	Neutral	Medium	Not Significant
										Negligible	Neutral	Medium	Not Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

VISUAL IMPACTS SHEET 2

Table L12: Heyford Park ES - Visual Impact Table (refer to Plans L7, L8 and L9)													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
6	A4260 0.2km north of Middle Aston turning	3.5km	Cherwell Ridge LSCA		E	No view from the LDA viewpoint. View blocked by 6m wide belt of roadside planting now 8m tall.	Roadside view, moderate, busy traffic.	<u>During Construction:</u> No view. <u>On Completion:</u> No view. <u>20 Years after Planting:</u> No view.			No Impact No Impact No Impact		
7	A4260 opposite Brasenose Farm	3.5km	Cherwell Ridge LSCA		E	No view from this LDA viewpoint. View blocked by 2.5m tall roadside hawthorn hedge, and by tree groups in middle distance.	Roadside view, moderate, busy traffic.	<u>During Construction:</u> No view. <u>On Completion:</u> No view. <u>20 Years after Planting:</u> No view.			No Impact No Impact No Impact		
8	A4260 from Rousham Gap	5km	Cherwell Ridge		NE	Framed view between tree clumps towards Caulcott plateau. Distant horizon with water towers visible, but buildings not discernible.	Roadside view, moderate, busy traffic.	<u>During Construction:</u> Demolitions just visible on skyline during construction. <u>On Completion:</u> Removal of water towers. <u>20 Years after Planting:</u> Removal of water towers.		Slight Slight Slight	Short-term Adverse Long-term Benefit Long-term Benefit	Medium Medium Medium	Not Significant Not Significant Not Significant
9	A4260 at turning to Tackley Village	6km	Cherwell Ridge		NE	No view from this LDA viewpoint View blocked by trees at Tackley Wood.	Roadside view, busy traffic.	<u>During Construction:</u> No view. <u>On Completion:</u> No view. <u>20 Years after Planting:</u> No view.			No Impact No Impact No Impact		
10	From drive to Home Farm 0.7km south of Rousham House	3.5km	Rousham	English Heritage Register of Parks and Gardens, Grade I Listed House Listed Grade II	NE	View across arable land to Rousham Parkland dotted with trees framing Rousham House, to valley slopes visible in distance above wooded river corridor. One water tower is visible on the skyline, but no other structures.	View from private road - residents and visitors only, few.	<u>During Construction:</u> Demolitions just visible during construction. <u>On Completion:</u> Removal of water tower. <u>20 Years after Planting:</u> Removal of water tower.		Slight Slight Slight	Short-term Adverse Long-term Benefit Long-term Benefit	Low Low Low	Not Significant Not Significant Not Significant
11	From east side of gardens of Rousham House, near to the Pyramid designed by William Kent	2.8km	Rousham	English Heritage Register of Parks and Gardens, Grade I Listed	NE	Views from gardens across River Cherwell to valley framed by trees. No view of airbase from this LDA viewpoint.	Private view - residents and visitors, few.	<u>During Construction:</u> No view. <u>On Completion:</u> No view. <u>20 Years after Planting:</u> No view.			No Impact No Impact No Impact		

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

VISUAL IMPACTS SHEET 3

Table L12: Heyford Park ES - Visual Impact Table (refer to Plans L7, L8 and L9)													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
11A & Photomontage 11A	From Rousham, Dying Gladiator Statue	3.5km	Rousham	English Heritage Register of Parks and Gardens, Grade I Listed		Views from garden across River Cherwell. Water towers just visible from some locations.	Private view - residents and visitors, few.	<p><u>During Construction:</u> Glimpses of construction or demolition works.</p> <p><u>On Completion:</u> Removal of water tower.</p> <p><u>20 Years after Planting:</u> Removal of water tower.</p>		Slight	Short-term Adverse	High	Moderately Significant
12	From road to Steeple Aston, 0.1km north of junction B4030	2.5km	Rousham/Cherwell Valley floor		ENE	View into tree belt adjoining road and alongside River Cherwell, 20m wide. No view of airbase from this LDA viewpoint.	Roadside view, moderate.	<p><u>During Construction:</u> No view.</p> <p><u>On Completion:</u> No view.</p> <p><u>20 Years after Planting:</u> No view.</p>		No Impact	No Impact	No Impact	
13	From field gateway on road south of entrance to Steeple Aston village opposite The Beeches	2.5km	Steeple Aston/Aston Slopes			View across Cherwell Valley to open airbase plateau on horizon. Mature tree in foreground partly blocks airfield views, but two water towers are visible. Other structures on skyline are indistinct and softened by skyline trees. Sensitivity graded high because of residents looking across Cherwell valley.	Roadside view, moderate.	<p><u>During Construction:</u> Demolitions just visible on skyline during construction.</p> <p><u>On Completion:</u> Removal of water towers, north-west HAS, and building 3135 (warehouse).</p> <p><u>20 Years after Planting:</u> Mature strategic planting softens remaining HAS.</p>	Removal of north-west HASs and building 3135 management of planting.	Slight	Short-term Adverse	High	Moderately Significant
										Slight	Long-term Benefit	High for residents of Steeple Aston looking across the Cherwell valley	Moderately Significant
										Slight	Long-term Benefit	High	Moderately Significant
14	From roadside viewpoint at south entrance to Middle Aston village	2.2km	Aston Slopes		E	View across broad valley slopes to airbase on plateau on horizon. Open runway on edge of plateau is a distinctive large-scale feature, with HASs and airfield structures indistinctly visible, between perimeter planting, on either side. Water towers visible as horizon features. Sensitivity graded high because of residents looking across Cherwell valley.	Roadside view, moderate.	<p><u>During Construction:</u> Demolitions visible on skyline during construction.</p> <p><u>On Completion:</u> Removal of water towers and north-west HAS buildings and building 3135 (warehouse).</p> <p><u>20 Years after Planting:</u> Remaining HAS buildings Impactively softened by strategic planting.</p>	Removal of north-west HASs and building 3135 management of planting.	Slight	Short-term Adverse	High	Moderately Significant
										Slight	Long-term Benefit	High	Moderately Significant
										Slight	Long-term Benefit	High	Moderately Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

VISUAL IMPACTS SHEET 4

Table L12: Heyford Park ES - Visual Impact Table (refer to Plans L7, L8 and L9)													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
15 & Photomontage 15	From roadside viewpoint - a passing place between Middle Aston and North Aston	3km	Aston Slopes		E	View across broad valley slopes to airbase on plateau on horizon. View includes water towers as distinct features. HASs and structures are visible, but indistinct, softened by perimeter planting. Wide open runway corridor allows deeper views into airbase, including the indistinct peripheral structures of the technical site.	Roadside view, moderate.	<p><u>During Construction:</u> Demolitions visible on skyline during construction.</p> <p><u>On Completion:</u> Removal of water towers and north-west HAS buildings and building 3135 (warehouse).</p> <p><u>20 Years after Planting:</u> Remaining HAS buildings Impactively softened by planting. Vegetation associated with the Portway closes the runway corridor to views, except at the gap for the runway itself.</p>	Removal of north-west HASs and building 3135 management of planting.	Slight	Short-term Adverse	Medium	Not Significant
										Slight	Long-term Benefit	Medium	Not Significant
										Moderate	Long-term Benefit	Medium	Moderately Significant
16	From roadside viewpoint between Middle Aston and North Aston	3km	Aston Slopes		E	View across Cherwell valley slopes to airbase on plateau. Water towers visible, but structures are indistinct and softened by perimeter planting.	Roadside view, moderate.	<p><u>During Construction:</u> Demolitions just visible on horizon during construction period.</p> <p><u>On Completion:</u> Removal of water towers and north-west HAS buildings and building 3135 (warehouse).</p> <p><u>20 Years after Planting:</u> Mature strategic planting softens remaining visible HAS buildings.</p>	Removal of north-west HASs and building 3135 management of planting.	Slight	Short-term Adverse	Medium	Not Significant
										Slight	Long-term Benefit	Medium	Not Significant
										Slight	Long-term Benefit	Medium	Not Significant
17	From roadside between Middle Aston and North Aston	3.2km	Aston Slopes		ESE	No view from this LDA viewpoint. Hedgerow along east side of lane blocks all views.	Roadside view, moderate.	<p><u>During Construction:</u> No view.</p> <p><u>On Completion:</u> No view.</p> <p><u>20 Years after Planting:</u> No view.</p>	Removal of north-west HASs and building 3135 management of planting.		No Impact		
No photograph available											No Impact		
											No Impact		
18	North Aston Church access road and adjoining footpath	2.8km	Aston Slopes		ESE	No view from road to church (LDA viewpoint), but view obtained from footpath 150m to south of church. Narrow view framed by vegetation of distant airbase on plateau. Water towers visible, but other structures are indistinct.	Church framed, moderate.	<p><u>During Construction:</u> Demolitions just visible on horizon during construction period.</p> <p><u>On Completion:</u> Removal of water towers and other buildings.</p> <p><u>20 Years after Planting:</u> Removal of water towers and other buildings.</p>	Removal of north-west HASs and building 3135 management of planting.	Slight	Short-term Adverse	Medium	Not Significant
										Slight	Long-term Benefit	Medium	Not Significant
										Slight	Long-term Benefit	Medium	Not Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

VISUAL IMPACTS SHEET 5

Table L12: Heyford Park ES - Visual Impact Table (refer to Plans L7, L8 and L9)													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
19	From roadside on east approach to North Aston, just to the east of the entrance drive to North Aston Hall	2.6km	Aston Slopes		SE	View across Cherwell valley slopes to airbase on plateau. Water towers visible, but structures are indistinct and softened by perimeter planting.	Roadside view, moderate, open.	<u>During Construction:</u> Demolitions just visible on horizon during construction period. <u>On Completion:</u> Removal of water tower and other buildings. <u>20 Years after Planting:</u> Removal of water towers and other buildings.	Removal of north-west HASs and building 3135 management of planting.	Slight Slight Slight	Short-term Adverse Long-term Benefit Long-term Benefit	Low Low Low	Not Significant Not Significant Not Significant
20	North-east of airbase on B4100	2.5km	Fritwell plateau LSCA		SW	View across plateau over M40 to distant horizon softened by copses (Kennel Copse) and hedgerow trees which filter distant structures. HASs on edge of airbase visible, but most are below tree top height. Within the settlement area, the water towers are visible as skyline features. The A frame hangers are also just visible.	Roadside view, moderate.	<u>During Construction:</u> Demolitions may be just visible on horizon during construction period. <u>On Completion:</u> Water towers removed. <u>20 Years after Planting:</u> Northern tree belt reaches maturity softening HAS buildings further.		Slight Negligible Negligible	Short-term Adverse Long-term Benefit Long-term Benefit	Low Low Low	Not Significant Not Significant Not Significant
21	Local road north of Fritwell village from embanked approach to M40 overbridge	2.5km	Fritwell plateau		SSW	No view from this LDA viewpoint. View towards airbase screened by roadside trees and by trees along edge of Fritwell.	Roadside view, moderate.	<u>During Construction:</u> No view. <u>On Completion:</u> No view. <u>20 Years after Planting:</u> No view.			No Impact No Impact No Impact		
22	Local road north-east of Fritwell bridge crossing of M40	2.5km	Fritwell plateau		SW	Much of view towards airbase screened by roadside vegetation, trees on edge of Fritwell and by Kennel Copse. HASs just visible on north side of airbase, glimpses of Southern Bomb Stores.	Roadside view, moderate.	<u>During Construction:</u> Demolitions may be visible on skyline. <u>On Completion:</u> Technical site redevelopment. <u>20 Years after Planting:</u> Technical site redevelopment.		Slight Negligible Negligible	Short-term Adverse Neutral Neutral	Medium Medium Medium	Not Significant Not Significant Not Significant
23	From road midway between Fritwell and Ardley villages	1.4km	Fritwell plateau		SSW	Distant view across plateau, partly blocked by Kennel Copse in middle distance. HASs visible on northern airbase perimeter, but structures on technical site are indistinct.	Roadside view, moderate.	<u>During Construction:</u> Demolitions may be visible on skyline. <u>On Completion:</u> Technical site redevelopment. <u>20 Years after Planting:</u> Technical site redevelopment.		Slight Negligible Negligible	Short-term Adverse Neutral Neutral	Low Low Low	Not Significant Not Significant Not Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

VISUAL IMPACTS SHEET 6

Table L12: Heyford Park ES - Visual Impact Table (refer to Plans L7, L8 and L9)													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
24	From road to Fritwell (Raghouse Lane), 0.6km south of the village	0.8km	Fritwell plateau		SSW	No view of airbase from this LDA viewpoint. Viewpoint is sited in local shallow valley and views to airbase are screened by hedgerows and tree groups, especially along Somerton Lane.	Roadside view, moderate.	<u>During Construction:</u> No view. <u>On Completion:</u> No view. <u>20 Years after Planting:</u> No view.			No Impact No Impact No Impact		
25	From Somerton Road, 0.2m to south-west of Ardley village	0.5km	Fritwell plateau		SW	No view of airbase from this LDA viewpoint. Views towards airbase closed by hedges and by agricultural sheds in foreground.	Roadside view, moderate.	<u>During Construction:</u> No view. <u>On Completion:</u> No view. <u>20 Years after Planting:</u> No view.			No Impact No Impact No Impact		
26	Through gate in hedge along Somerton, Fewcott Road	0.2km	Fritwell plateau		S	Views towards HAS on north airfield perimeter, prominent in view.	Roadside view, moderate.	<u>During Construction:</u> No perceptible change, HASs remain in this view. <u>On Completion:</u> No perceptible change, HASs remain, existing planting managed and taller, conifers replaced. <u>20 Years after Planting:</u> Existing, mostly off-site, planting grows to soften view.	Removal of north-west HASs and building 3135 management of planting.	Negligible Negligible Moderate	Neutral Neutral Long-term Indirect Benefit	Medium Medium Medium	Not Significant Not Significant Moderately Significant
27 & Photomontage 27	From northern edge of Somerton	0.8km	Mudginwell Slopes		SE	View across field to hedgerow and tree line on airbase perimeter. HASs just visible, softened by vegetation.	Roadside view through gap in hedge.	<u>During Construction:</u> Demolitions visible on skyline. <u>On Completion:</u> Building 3135 (warehouse) along with north-west HAS buildings removed. <u>20 Years after Planting:</u> Mature strategic planting softens remaining visible HAS buildings.	Removal of north-west HASs and building 3135 management of planting.	Moderate Moderate Moderate	Short-term Adverse Long-term Benefit Long-term Benefit	Medium Medium Medium	Moderately Significant Moderately Significant Moderately Significant
28 & Photomontage 28	From Somerton to Upper Heyford Road, approximately 0.5km South of Somerton	0.7km	Mudginwell Slopes		ESE	View up slope to hedgerow/tree line on airbase perimeter forming middle distance skyline. HASs and a warehouse are visible, softened by vegetation. Water tower visible in distance on skyline.	Roadside view through gap in hedge, few.	<u>During Construction:</u> Demolitions visible on skyline. <u>On Completion:</u> Building 3135 (warehouse) along with north-west HAS buildings removed. <u>20 Years after Planting:</u> Mature strategic planting softens remaining visible HAS buildings.	Removal of north-west HASs and building 3135 management of planting.	Moderate Moderate Moderate	Short-term Adverse Long-term Benefit Long-term Benefit	Medium Medium Medium	Moderately Significant Moderately Significant Moderately Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

VISUAL IMPACTS SHEET 7

Table L12: Heyford Park ES - Visual Impact Table (refer to Plans L7, L8 and L9)													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
29	From close to Mudginwell Farm	0.5km	Mudginwell Slopes		SE	View across fields with skyline of existing HASs and glimpses of building 3135.	Trackside view, few.	<p><u>During Construction:</u> Demolitions visible on skyline.</p> <p><u>On Completion:</u> Building 3135 (warehouse) along with northwest HAS buildings removed.</p> <p><u>20 Years after Planting:</u> Mature strategic planting softens remaining visible HAS buildings.</p>		Moderate	Short-term Adverse	Medium	Moderately Significant
										Moderate	Long-term Benefit	Medium	Moderately Significant
										Moderate	Long-term Benefit	Medium	Moderately Significant
30	From Camp Road on W edge of airbase	0km	Upper Heyford Airbase	Conservation Area	E	Local view within application site along main road through the airbase development. Security fence on both sides of road, softened by 10m tree line on south side. Tall structures in foreground comprise water tower on south side and chimney enclosed by lattice steel on north side.	Roadside view, many, open.	<p><u>During Construction:</u> Construction site visible on both sides of road.</p> <p><u>On Completion:</u> New residential area visible on both sides of road, with landscaping. Security fence removed. Water tower and chimney features taken down.</p> <p><u>20 Years after Planting:</u> Planting will soften residential area.</p>	Replacement of security fence by attractive new 2.2m black fence.	Moderate	Short-term Adverse	Low	Not Significant
										Moderate	Long-term Benefit	Low	Not Significant
										Moderate	Long-term Benefit	Low	Not Significant
31	B4030 at junction with Portway	1.2km	Caulcott plateau		NNE	Middle distance view of airbase on horizon, across level plateau of large fields and infrequent gappy hedgelines. Bungalows and barrack blocks visible, also structures - water towers, hospital building and its chimney.	Roadside view, many.	<p><u>During Construction:</u> Demolitions visible.</p> <p><u>On Completion:</u> Benefit of removal of tall structures and school buildings. New housing partly visible against taller buildings behind.</p> <p><u>20 Years after Planting:</u> New hedge with hedgerow trees on intervening track to Field Barn Farm, together with tree groups on the settlement perimeter, will soften houses in view.</p>	New hedgerow and copse planting; designed housing edge.	Slight	Short-term Adverse	Medium	Not Significant
										Moderate	Long-term Benefit	Medium	Moderately Significant
										Moderate	Long-term Benefit	Medium	Moderately Significant
32	B4030 0.3km east of Caulcott	0.8km	Caulcott plateau		N	Middle distance view of airbase development on skyline, including water towers and chimney structures. Single storey bungalows are prominently visible with little planting. Three story barrack buildings are filtered by trees.	Roadside view, moderate.	<p><u>During Construction:</u> Demolitions visible.</p> <p><u>On Completion:</u> Removal of tall structures, barracks and bungalows. New housing visible; set back from existing development edge.</p> <p><u>20 Years after Planting:</u> New copse planting on southern perimeter and hedgerow off site will soften houses in view.</p>	New hedgerow and copse planting; designed housing edge.	Slight	Short-term Adverse	Medium	Not Significant
										Slight	Long-term Benefit	Medium	Not Significant
										Moderate	Long-term Benefit	Medium	Moderately Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: High, Medium, Low
 Distance from Site: High, Medium, Low
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

VISUAL IMPACTS SHEET 8

Table L12: Heyford Park ES - Visual Impact Table (refer to Plans L7, L8 and L9)													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
33	B4030, 0.6km to east of Caulcott	0.8km	Caulcott plateau		NNW	Middle distance view of airbase with bungalows on perimeter and taller buildings and structures behind, including one water tower and two chimney structures. Bungalow and barracks visible. Partial enclosure by woodland.	Roadside view, moderate.	<p><u>During Construction:</u> Demolitions visible on skyline during demolition.</p> <p><u>On Completion:</u> Removal of tall structures a benefit. New housing visible but mainly set back from existing development edge.</p> <p><u>20 Years after Planting:</u> New copse planting on southern perimeter and hedgerow off site will soften houses in view.</p>	New hedgerow and copse planting; designed housing edge.	Slight Slight Moderate	Short-term Adverse Long-term Benefit Long-term Benefit	Medium Medium Medium	Not Significant Not Significant Moderately Significant
34	B4030 between Caulcott and Middleton Stoney, at junction with unclassified road leading north-west to Upper Heyford	1.4km	Middleton Stoney Estatelands		NW	Local views towards enclosing woodlands (The Heath and The Gorse), with one water tower glimpsed 1.8km away, over the treetops.	Roadside view, moderate.	<p><u>During Construction:</u> Demolitions visible during demolition of water tower.</p> <p><u>On Completion:</u> Removal of water tower.</p> <p><u>20 Years after Planting:</u> Mature strategic planting just south of residential softens most views.</p>		Negligible Negligible Negligible	Short-term Adverse Long-term Benefit Long-term Benefit	Medium Medium Medium	Not Significant Not Significant Not Significant
35	Chilgrove Drive access lane at east end of airbase, north of The Heath woodland	0.2km	Middleton Stoney Estatelands		NW	Local view from lane towards tree line on east perimeter of airbase (Officers' Housing area) with skyline views of HASs to north-west partly enclosed by vegetation.	Roadside view, moderate.	<p><u>During Construction:</u> Demolitions visible on skyline. Demolitions of HASs.</p> <p><u>On Completion:</u> New houses not visible. Seven HASs demolished.</p> <p><u>20 Years after Planting:</u> New planting will partly enclose view.</p>		Slight Moderate Moderate	Short-term Adverse Medium-term Benefit Long-term Benefit	Medium Medium Medium	Not Significant Significant Significant
36 & Photomontage 36	Close to entrance to covered reservoir on road from B430 to Upper Heyford, 0.3km from junction with B430	1 km	Middleton Stoney Estatelands		WNW	Middle distance view from vehicular approach to site, local high point over hedgerows towards airbase marked by tall trees in vicinity of Officers' Housing. Skyline views of south-east HASs.	Roadside view.	<p><u>During Construction:</u> Demolitions may be visible in distance.</p> <p><u>On Completion:</u> Skyline HASs removed.</p> <p><u>20 Years after Planting:</u> New planting will create skyline.</p>		Slight Moderate Moderate	Short-term Adverse Long-term Benefit Long-term Benefit	Low Low Low	Not Significant Not Significant Not Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

VISUAL IMPACTS SHEET 9

Table L12: Heyford Park ES - Visual Impact Table (refer to Plans L7, L8 and L9)													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
37	Not a public viewpoint. From reconnected public footpath, Aves Ditch, at east end of main runway	Within Site	Upper Heyford Airbase	Conservation Area	SE	No public view. Private view of airbase to left and HASs to right. Views of car storage. High sensitivity given due to expectation of view from vantage point.	Proposed public footpath view.	<u>During Construction:</u> No public view. <u>On Completion:</u> New view of former Cold War airbase. New housing on site of General workshops 32-34 will be largely screened by airfield buildings. Removal of water towers. Major new view of runway from vantage point. Car storage remains.		Major	No Impact Long-term Benefit	High	Significant
								<u>20 Years after Planting:</u> As for completion.		Major	Long-term Benefit	High	Significant
38	Not a public viewpoint. From reconnected public footpath, the Portway, at west end of main runway	Within Site	Upper Heyford Airbase	Conservation Area	SW	No public view. Private view of airbase. High sensitivity given due to expectation of view from vantage point.	Proposed public footpath view.	<u>During Construction:</u> No view. <u>On Completion:</u> New view of former Cold War airbase. New houses on site of workshops 293, 294 and 300 will be seen between the retained buildings. Removal of water towers. Car storage remains.		Major	No Impact Long-term Benefit	High	Significant
								<u>20 Years after Planting:</u> As for completion.		Major	Long-term Benefit	High	Significant
38a	Not a public viewpoint. From reconnected public footpath, the Portway, at west end of main runway, looking south	Within Site	Upper Heyford Airbase	Conservation Area	S	No public view. Private view of airbase buildings to south.	Proposed public footpath view.	<u>During Construction:</u> No view. <u>On Completion:</u> New view of former airbase buildings. Water towers removed, aerial mast removed, glimpses of new houses.	Removal of water towers, and mast. New hedgerow.	Moderate	No Impact Long-term Benefit	Medium	Moderately Significant
								<u>20 Years after Planting:</u> As for completion, but growth of hedgerow and trees to north of residential area enclosed new housing.		Moderate	Long-term Benefit	Medium	Moderately Significant
39	From Oxford Canal footpath	3km	Cherwell Valley floor		SSE	No view from the LDA viewpoint. View towards airbase obscured by landform.	Footpath view, few.	<u>During Construction:</u> No view. <u>On Completion:</u> No view. <u>20 Years after Planting:</u> No view.			No Impact No Impact No Impact		

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

NIGHT TIME VISUAL IMPACTS SHEET I

Table L12A: Heyford Park ES – Night-time Visual Impact Table													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
22N representing 2, 20, 21, 22, 23, 24, & 25	North and north-east of former airbase	0.3 - 2.5km	Fritwell Plateau		S & SW	Night-time views across plateau of wide, open sky rising from tree-clad skyline. Lights from M40 traffic visible in some viewpoints. Occasional property lights visible. Night glow of lights on Camp Road just visible.	Mainly open. Mainly road users.	<u>During Construction:</u> Lights on demolitions may be visible if work allowed during darkness hours. <u>On Completion:</u> No change. <u>20 Years after Planting:</u> No change.	Modern lighting units to avoid sky glow.	Slight No Change No Change	Short-term Adverse No Impact No Impact	Medium Medium Medium	Not Significant Not Significant Not Significant
36N representing 35 & 36	West and south-west of former airbase	0.2 - 1km	Middleton Stoney Estatelands		E & NE	Night-time views towards partly wooded skyline at The Heath and former Officers' housing. Night glow of lights on Camp Road just visible.	Mainly open. Mainly road users.	<u>During Construction:</u> Lights on demolitions may be visible if work allowed during darkness hours. <u>On Completion:</u> No change. <u>20 Years after Planting:</u> No change.	Modern lighting units to avoid sky glow.	Slight No Change No Change	Short-term Adverse No Impact No Impact	Medium Medium Medium	Not Significant Not Significant Not Significant
31N representing 31, 32, 33 & 34	South of former airbase	0.8 - 1.2km	Caulcott Plateau		North	Night-time views towards developed skyline of former airbase partly masked by trees. Night glow of lights on Camp Road just visible. Lights from bungalows at edge of settlement just visible. More distant sky glow from lights at Banbury visible.	Views framed by gaps in roadside hedge. Mainly road works.	<u>During Construction:</u> Lights of construction activity may be visible if work allowed during darkness hours. <u>On Completion:</u> Lights from houses on former hospital site at south-west edge may be visible. <u>20 Years after Planting:</u> New planting will soften existing and new lights at settlement edge.	Modern lighting units to avoid sky glow.	Slight Slight Slight	Short-term Adverse Medium-term Adverse Long-term Benefit	Medium Medium Medium	Not Significant Not Significant Not Significant
4N representing 4, 5, 6, 7, 8 & 9	Distant views from A426 on west side of former airbase	3.5 - 6km	Cherwell Ridge		SE, E & NE	Night-time views through gaps in roadside vegetation to distant plateau skyline beyond Cherwell valley. Night glow of lights along Camp Road just visible. More distant sky glow from lights at Bicester visible.	Glimpsed views for road users.	<u>During Construction:</u> No change at this distance. <u>On Completion:</u> No change at this distance. <u>20 Years after Planting:</u> No change at this distance.	Modern lighting units to avoid sky glow.	Negligible Negligible Negligible	Neutral Neutral Neutral	Medium Medium Medium	Not Significant Not Significant Not Significant
13N representing 10, 11, 12 & 13	Views from Cherwell Valley bottom to south-west of former airbase, including Rousham	2.5 - 3.5km	Rousham/Cherwell Valley Floor	Viewpoint 11: Grade I Register of Historic Parks and Gardens. Viewpoint 12: Rousham Conservation Area	NE	Night glow of lights along Camp Road and other lights visible.	No known night-time public view. Residents.	<u>During Construction:</u> No change. <u>On Completion:</u> No change. <u>20 Years after Planting:</u> No change.	Modern lighting units to avoid sky glow.	Negligible Negligible Negligible	Neutral Neutral Neutral	High High High	Not Significant Not Significant Not Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: High, Medium, Low, Negligible, No Change, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter

NIGHT TIME VISUAL IMPACTS SHEET 2

Table L12A: Heyford Park ES – Night-time Visual Impact Table													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
15N representing 3, 13, 14, 15, 16, 17, 18 & 19	Mainly medium distance views from west side of Cherwell Valley	2.2 - 3.2km	Aston Slopes		SE & NE	Night-time views mainly through gaps in roadside/path vegetation to plateau edge skyline beyond Cherwell Valley. Concentration of lights along Camp Road visible, along with occasional lights on airfield structures.	Views for road users.	<u>During Construction:</u> Lights of construction activity may be visible if work allowed during darkness hours.	Modern lighting units to avoid sky glow.	Slight	Short-term Adverse	Medium	Not Significant
								<u>On Completion:</u> Lights from new dwellings north-west of Camp Road may be visible largely masked by retained buildings.		Slight	Medium-term Adverse	Medium	Not Significant
								<u>20 Years after Planting:</u> New planting will soften lights.		Slight	Long-term Benefit	Medium	Not Significant
26N representing 26, 27, 28 & 29	Local views from Somerton area and NW	0.1 - 1km	Fritwell Plateau/Mudginwell Slopes		SE & E	Night-time view upslope to plateau edge on skyline partly masked by trees. Night glow of lights along Camp Road just visible.	Views mainly for road users.	<u>During Construction:</u> Lights if used during demolition of perimeter. HASs may be visible.	Modern lighting units to avoid sky glow.	Slight	Short-term Adverse	Medium	Not Significant
								<u>On Completion:</u> No change to light sources on this edge, possible glimpses of light sources on new settlement area.		Negligible	Neutral	Medium	Not Significant
								<u>20 Years after Planting:</u> No change to light sources on this edge, possible glimpses of light sources on new settlement area.		Negligible	Neutral	Medium	Not Significant
30N	Local view from Camp Road at west side of settlement	0km	Upper Heyford Airbase	Conservation Area	Within Site	Night-time view along Camp Road lit by street lamps. Some lights visible within former airbase on both sides of Camp Road. Lights visible within residential areas at baseline.	Framed view for road users.	<u>During Construction:</u> Lights of construction may be visible if work allowed during darkness hours.	Modern lighting units to avoid sky glow.	Slight	Short-term Adverse	Medium	Not Significant
								<u>On Completion:</u> Lights will be visible in new housing areas alongside Camp Road, to the south, as at baseline. Additional lights visible to the north of Camp Road in the context of baseline street lights and building lights.		Slight	Medium-term Adverse	Medium	Not Significant
								<u>20 Years after Planting:</u> New planting will soften lights.		Slight	Long-term Adverse	Medium	Not Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significant, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

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NIGHT TIME VISUAL IMPACTS SHEET 3

Table L12A: Heyford Park ES – Night-time Visual Impact Table													
Viewpoint	Location	Approx. Distance to Airbase Boundary (km)	Landscape/Historic Character Area of Viewpoint	Designation	Direction of View to Site	Description of Baseline View	Type of View and Number of Users	Description of Change	Mitigation	Magnitude of Impact	Type and Nature of Impact	Sensitivity of Receptor	Significance of Impact
37N representing 37, 38 & 38a	Not a public viewpoint. From reconnected public footpath, Aves Ditch, at east end of main runway	Within Site	Upper Heyford Airbase	Conservation Area	SE	Uplit view of airfield security lighting on former airbase buildings, lights within residential areas	Few viewers using Upper Heyford Trial at night	<u>During Construction:</u> Lights of construction may be visible if work allowed during darkness hours.	Modern lighting units to avoid sky glow	Slight	Short-term Adverse	Medium	Not Significant
								<u>On Completion:</u> Lights will be visible in new housing areas alongside Camp road, to the south, as at baseline. Additional lights visible to the north of Camp Road in the context of baseline street lights and building lights.		Slight	Medium-term Adverse	Medium	Not Significant
								<u>20 Years after Planting:</u> New planting will soften lights.		Slight	Long-term Adverse	Medium	Not Significant

Terminology for Visual Impact:

Magnitude of Impact: Major, Moderate, Slight, Negligible, No Change
 Nature of Impact: Long-term, Medium-term, Short-term, Direct, Indirect, Cumulative
 Impact Type: Adverse, Benefit, Neutral, No Impact

Sensitivity of Visual Receptor: High, Medium, Low
 Significance: Significance, Moderately Significant, Not Significant
 Distance from Site: Distance from Application Site Boundary
 Type of View: Glimpsed, Open, Oblique, Framed
 Number of Viewers: Few, Moderate, Many

Abbreviations:

HAS: Hardened Aircraft Shelter