

# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 2 and  
Additional Provision 3 Environmental Statement

Volume 5 | Technical appendices  
Cultural heritage  
CH-002-001 and CH-003-001

September 2015

SES2 and AP3 ES 3.5.1.2

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CFA name and number	Topic	Code
CFA1, Euston Station and Approach	Cultural heritage	CH-002-001
		CH-003-001

# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 2 and  
Additional Provision 3 Environmental Statement

Volume 5 | Cultural heritage  
CH-002-001

SES2 and AP3 ES Appendix CH-002-001

Environmental topic:	Cultural heritage	CH
Appendix name:	Gazetteer of heritage assets	002
Community forum area:	Euston – Station and Approach	001

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# 1 Introduction

- 1.1.1 This appendix provides updated text to Appendix CH-002-001 Cultural heritage - Gazetteer of Heritage Assets to the main Environmental Statement (ES) as a result of design changes assessed as part of the Supplementary Environmental Statement 2 (SES2) and the Additional Provision 3 Environmental Statement (AP3 ES). This update should be read in conjunction with Appendix CH-002-001 of the main ES.



## 2 Gazetteer

Table 1 : Gazetteer of heritage assets for community forum area 1 (CFA1)

Unique ID	Map reference	Asset type	Name	Description	Period	Designation	Grade	Significance / value	National Heritage List (NHL) reference	Historic Environment Record (HER) reference	Reason for addition / change to that reported in the main ES
EUS004	CH-01-001	Historic landscape	Euston Square Gardens	<p>Euston Square Lodges: Detached lodges (forming an entrance to the square) associated with the former 19th century Euston station, circa 1870. Designed by J. B. Stansby for the London and North Western Railway company. Rectangular in plan, single-storey and built out of Portland stone. A remaining part of the former 1870 Euston station layout which included the Euston (Doric) Arch (EUS005).</p> <p>The lodges are constructed at the formal entrance to the Euston Square Gardens and the historic approach to Euston Station. The setting is characterised by transport interchange and is dominated by Euston Road and Euston Square Gardens. There is a predominance of classical architecture in visible buildings on Euston Road that enhance the value of the asset. In the</p>	Post medieval	Listed building	Grade II	Moderate	1342042	DLO15676,477262	Updated text to include the addition of the Euston Square Gardens underpass within the curtilage listing of the Grade II Euston Square Lodges.

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Unique ID	Map reference	Asset type	Name	Description	Period	Designation	Grade	Significance / value	National Heritage List (NHL) reference	Historic Environment Record (HER) reference	Reason for addition / change to that reported in the main ES	
				<p>immediate surrounds of Euston Square Gardens the asset forms a grouping with the war memorial (EUS047) and railings (EUS 045); all of which were constructed before the 20th century redevelopment of Euston Station. There are high volumes of traffic on Euston Road and the station approach that cause noise and disruption to the setting.</p> <p>Attached to the lodges are the remains of an underpass that connected the east and west sides of Euston Square Gardens. The walls of the underpass remain in the gardens and are considered curtilage of the Euston Lodges.</p>								
EUS022	CH-01-001	Settlement	Bloomsbury	Bentham House, 4-8 Endsleigh Gardens. Built 1953-7 as the headquarters of the National Union of General and Municipal Workers, and designed H and H Martin Lidbetter. Built in Portland stone in a post war stylised classical design incorporating bold carvings by Esmond Burton, depicting labouring	Modern	Listed building	Grade II	Moderate	1417858	DLO15493, 477788	New listed building, added 2014 following submission of the main ES. The asset has been included within the Bloomsbury Conservation Area asset	

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Unique ID	Map reference	Asset type	Name	Description	Period	Designation	Grade	Significance / value	National Heritage List (NHL) reference	Historic Environment Record (HER) reference	Reason for addition / change to that reported in the main ES
				men. The building was a purpose built union house built at the peak of union sizes in Britain.							grouping.
EUS042	CH-01-001	Built heritage	War memorial Euston Square Gardens	<p>War memorial designed by Reginald Wynn Owen, for the London and North Western Railway Company (1921). Built in Portland stone in the style of the Doric Arch/Euston Lodges. Curtilage may include the two pendants located on the lamp posts to the east and west of the memorial.</p> <p>The surrounding classical architecture determined the design of the asset and there is a visual tie with the lodges. The asset is located on the approach to the station and now forms the centre of a roundabout. The setting has been composed so the asset is visible on formal approach through the gardens to the station. This is partly disrupted by the construction of the 1970s offices that form part of the Euston station development in front of the concourse.</p>	Post-medieval	Listed building	II*	High	1342044	DLO15677, 477264	Asset previously grouped in the Euston Square Gardens asset grouping (EUS004). Following submission of the main ES the asset has been upgraded to Grade II* increasing its value.

SES2 and AP3 ES Appendix CH-002-001

Unique ID	Map reference	Asset type	Name	Description	Period	Designation	Grade	Significance / value	National Heritage List (NHL) reference	Historic Environment Record (HER) reference	Reason for addition / change to that reported in the main ES
				The four lamp posts of contemporary date are included as curtilage. They have stylised classical detailing on the base whilst the top forms a cross set with a wreath and military helmet. They form part of the war memorial setting and have a group value.							
EUS43	CH-01-011	Built heritage	The National Temperance Hospital	Temperance Hospital, Cardington Road/Hampstead Road. Built between 1875 and 1895. Typical late 19th century hospital design, simplified Baronial/Jacobean with turrets, crow-stepped gable and vaguely classical detailing. Stock brick with red brick contrasting window heads and string courses. Two wings linked by an irregular wing on curve of Cardington Street, eastern bays on curve later addition (post 1895, no more map evidence). Open balconies cast iron work to Cardington Street. Shops always part of scheme on Hampstead Road (to raise income) and two survive with shop fronts, other shop fronts blocked in. Terracotta passage on top of	Post medieval	Non designated	N/A	Moderate	N/A	N/A	Asset previously grouped in the St James's Gardens asset grouping (EUS014). The asset has been separated from this asset grouping to report the effects of the demolition, separately from the memorials in St James's Gardens, which are to be relocated.

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Unique ID	Map reference	Asset type	Name	Description	Period	Designation	Grade	Significance / value	National Heritage List (NHL) reference	Historic Environment Record (HER) reference	Reason for addition / change to that reported in the main ES
				shops and blocking may be 1914 (same as south block), but looks later and cruder. Other changes to hospital post-war evident. South wing added along with linking portico in 1914.							
EUS44	CH-01-001	Built heritage	Thistle Hotel, Carrington Street	Thistle Hotel, Cardington Street. Block facing on to St James's Gardens is printing works. Map analysis suggests that the block mapped in 1875 extended over the five modern bays on the west, but only extended part way across the site of even the older part of the present visible two-phase elevation. In other words, the present six oldest bays of the visible facade and the block behind it seem to have replaced the older block mapped in 1875 and date to before 1895. Two added bays to the east also pre-date 1895. While the block has been gutted for present use, the carcase of the block seems to survive.	Post medieval	Non designated	N/A	Low	N/A	N/A	Asset previously grouped in the St James's Gardens asset grouping (EUS014). The asset has been separated from this asset grouping to report the effects of the demolition, separately from the memorials in St James's Gardens, which are to be relocated.

# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 2 and  
Additional Provision 3 Environmental Statement

Volume 5 | Cultural heritage  
CH-003-001

SES2 and AP3 ES Appendix CH-003-001

Environmental topic:	Cultural heritage	CH
Appendix name:	Impact assessment table	003
Community forum area:	Euston - Station and Approach	001

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# 1 Introduction

- 1.1.1 This appendix provides an update to Appendix CH-003-001 Cultural Heritage - Impact Assessment to the main Environmental Statement (ES) as a result of additional survey data collected since the publication of main ES in November 2013 and design changes assessed as part of the Supplementary Environmental Statement 2 (SES2) and the Additional Provision 3 Environmental Statement (AP3 ES). This update should be read in conjunction with Appendix CH-003-001 of the main ES.

## 2 Impact assessment

Table 1 : Impact assessment for community forum area 1 (CFA1)

Unique identification	Name	Designation(s)	Value	Construction impact			Operation impact			New or different likely significant environmental effect from that reported in the main ES.
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect	
EUS003	Park Village East	Listed building conservation area	High	<p>The asset is partially located within land required for the construction of the revised scheme. The demolition and relocation of the Park Village East parapet/retaining wall will have a temporary but significant visual and noise effect on the setting and value of the asset.</p> <p>The asset is located within the 10mm settlement contour associated with the construction of the Euston portal, Line X reinstatement and the revetment replacement works. Mitigation will involve the installation of permanent ground anchors, monitoring of</p>	Medium	Major adverse	No impact on value of asset	No change	Neutral	The revised scheme has resulted in a materially different effect from that reported in the main ES.

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Unique identification	Name	Designation(s)	Value	Construction impact			Operation impact			New or different likely significant environmental effect from that reported in the main ES.
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect	
				<p>settlement impacts and the use of tunnel construction and revetment construction techniques that reduce and stabilise settlement.</p> <p>In Stage A there will be a permanent change to Mornington Street over bridge and the adjoining parapet wall as a result of the construction of the HS2 north and south dive under, the east siding level deck, Euston portal and the Park Village East construction compound. This will noticeably change the setting and affect appreciation of the asset.</p>						
EUS004	Euston Square Gardens	Listed building, London square, conservation area	Moderate	The asset is to be utilised as a temporary construction compound during	Medium	Moderate adverse	Operational impacts within the square (from bus and	No change	Neutral	The revised scheme has resulted in a materially different effect from that

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Unique identification	Name	Designation(s)	Value	Construction impact			Operation impact			New or different likely significant environmental effect from that reported in the main ES.
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect	
				<p>Stage A and Stage B1 of the construction programme. The formal approach in the centre of the gardens will be permanently lost and a new route created east to west. This will result in the permanent loss of an area in the north of the asset and significantly change the circulation of the asset.</p> <p>The Grade II Euston Lodges will be retained within their current locations but the associated underpass will be demolished for the Stage B1 construction works. The Grade II* war memorial and associated lamp posts (EUS042) will be relocated within the square and the Grade II listed railings will be removed during the revised scheme Stage A and B1 construction</p>			pedestrian movements) will be in line with the current usage of the square.			reported in the main ES.

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Unique identification	Name	Designation(s)	Value	Construction impact			Operation impact			New or different likely significant environmental effect from that reported in the main ES.
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect	
				works and returned to their current location where possible in the operational Stage B1.  This will have a temporary effect on the setting of the square during the Stage A and B1 construction works.  There will be a permanent effect on the setting of the square as a result of the revised road layout and moment of the railings and war memorial.						
EUS005	Euston station	Non designated	Low	The asset will be demolished over Stage 1 and Stage 2 of the construction resulting in the complete loss of the asset.	High	Moderate adverse	No impact on value of asset	No change	Neutral	The revised scheme has resulted in a materially different effect from that reported in the main ES.
EUS017	Mornington Bridge Street piers	Listed building, conservation area	Moderate	The asset is wholly within the area of land required for the construction of the	Medium	Moderate adverse	No impact on value of asset	No change	Neutral	The revised scheme has resulted in a materially different effect from that

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Unique identification	Name	Designation(s)	Value	Construction impact			Operation impact			New or different likely significant environmental effect from that reported in the main ES.
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect	
				scheme. Mornington Street Bridge and Mornington Terrace retaining wall will be removed during Stage A Construction. The Mornington Street Bridge will be modified and replaced and the retaining wall lost. The bridge will have an increased height changing the setting of the piers and blocking the view from one pair of piers to the other. The setting will be permanently altered in such a way that it will be noticeably different.						reported in the main ES.
EUSo42	War memorial Euston Square Gardens	Listed building	High	The asset will be impacted during Stage A construction. The asset will be temporarily removed during the construction phase. This will require the assets demolition.	High	Major adverse	Operational impacts on the setting of the asset from vehicle movements will be in line with the baseline	No change	Neutral	Following submission of the main ES the asset has been upgraded to Grade II* increasing its value. The asset has been separated from the Euston Square Gardens asset

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Unique identification	Name	Designation(s)	Value	Construction impact			Operation impact			New or different likely significant environmental effect from that reported in the main ES.
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect	
				In construction Stage B1 the approach road through Euston Square Gardens will be permanently removed. The Stage B1 works will have an impact on the assets setting and our ability to appreciate the asset.			conditions.			grouping (EUS004) and the reporting changed for to reflect an increase in effect.
EUS043	The National Temperance Hospital	Non designated	Moderate	The National Temperance Hospital will be demolished as part of the Stage A construction works.	High	Major adverse	The asset will have been removed by construction works. There will be no operational impacts.	No change	Neutral	There will be no change in the effect reported in the main ES. Asset previously grouped in the St James's Gardens asset grouping (EUS014). The asset has been separated from this asset grouping to report the effects of the demolition separately from the memorials in St James's Gardens, which are to be relocated.
EUS044	Thistle Hotel,	Non	Low	The remains of the former print works	High	Moderate	The asset will have been	No	Neutral	There will be no change in the effect

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Unique identification	Name	Designation(s)	Value	Construction impact			Operation impact			New or different likely significant environmental effect from that reported in the main ES.
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect	
	Cardington Street	designated		(Thistle Hotel) will be demolished as part of the Stage A construction works		adverse	removed by construction works. There will be no operational impacts.	change		reported in the main ES. Asset previously grouped in the St James's Gardens asset grouping (EUSo14). The asset has been separated from this asset grouping to report the effects of the demolition separately from the memorials in St James's Gardens, which are to be relocated.



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