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High Speed Rail (Crewe – Manchester) Environmental Statement

Volume 5: Appendix HE-002-0MA02

Historic environment

MA02: Wimboldsley to Lostock Gralam Summary gazetteer, impact assessment table and archaeological character areas



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High Speed Two (HS2) Limited Two Snowhill Snow Hill Queensway Birmingham B4 6GA

Telephone: 08081 434 434

General email enquiries: HS2enquiries@hs2.org.uk

Website: www.hs2.org.uk

A report prepared for High Speed Two (HS2) Limited:

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1 Introduction

1.1 Purpose of this report

- 1.1.1 This report is an appendix to the historic environment assessment. It presents a summary gazetteer of heritage assets and sets out impact assessment tables relating to the Wimboldsley to Gralam community area (MA02). It also provides a summary of the identified Archaeological character areas (ACA) and Archaeological sub-zones (ASZ).
- 1.1.2 This appendix should be read in conjunction with:
 - Volume 2, Community area reports;
 - Volume 3, Route-wide effects;
 - Volume 4, Off-route effects; and
 - Volume 5, Appendices.
- 1.1.3 In addition to this report, Volume 5 also identifies historic character landscape areas for MA02 (Appendix HE-003-0MA02).
- 1.1.4 Historic environment baseline data is set out in the following reports in Background Information and Data (BID):
 - Historic environment baseline report (BID-HE-001-0MA02¹), which includes the Historic environment detailed gazetteer in Appendix A;
 - Historic environment field survey report (BID-HE-004-0MA02²); and
 - Historic environment remote sensing report (BID-HE-005-0MA02³).
- 1.1.5 The gazetteers set out Unique gazetteer identifier (UID) codes for the heritage assets considered in the impact assessment; the UID are used for reference across all the historic environment reports and maps.
- 1.1.6 This report should be read in conjunction with Map Series HE-01, HE-02 and HE-03 in the Volume 5 Historic environment Map Book.

 ¹ High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Background Information and Data*, *Wimboldsley to Lostock Gralam, Historic environment baseline report*, BID HE-001-0MA02. Available online at: <u>https://www.gov.uk/government/collections/hs2-phase-2b-crewe-manchester-environmental-statement</u>.
 ² High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Background Information and Data*, *Wimboldsley to Lostock Gralam, Historic environment field survey report*, BID HE-004-0MA02. Available online at: <u>https://www.gov.uk/government/collections/hs2-phase-2b-crewe-manchester-environmental-statement</u>.
 ³ High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Background Information and Data*, *Wimboldsley to Lostock Gralam, Historic environment remote sensing report*, BID HE-005-0MA02. Available

online at: <u>https://www.gov.uk/government/collections/hs2-phase-2b-crewe-manchester-environmental-</u><u>statement</u>.

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1.2 Description of summary gazetteer

1.2.1 Table 1 below sets out the information provided in the summary gazetteer (Table 4 in Section 3). The summary gazetteer provides a synopsis of all known heritage assets within the study area for MA02. A detailed gazetteer and further background information are provided in BID report BID HE-001-0MA02¹.

Gazetteer heading	Information provided
UID	Unique gazetteer identifier (UID) – every asset has been allocated a project specific reference, that identifies it by area and links to the baseline report, detailed gazetteer and map books
Map reference	Map Book reference – reference to the map book sheet on which the asset can be found
NGR	National Grid Reference (NGR) – 8 figure grid reference locating asset, no spaces
Other reference	The National Heritage List for England (NHLE) or Historic Environment Record (HER) reference number, where applicable
Monument type	Classification of monument type using the definitions provided by the Forum on Information Standards in Heritage (FISH) Thesaurus of Monument Types
Name	Asset name used on designation records or another clearly identifiable name
Description	Summary asset description, including the contribution made my setting to value
Period	Primary period from which the asset originates (period classifications are defined by FISH and presented in the Glossary and Definitions
Designation and grade	Type and grade of historic environment designation where relevant
Heritage value	Value as set out in the Scope and Methodology Report (SMR)

Table 1: Information provided for each heritage asset in the summary gazetteer

1.3 Description of impact assessment table

- 1.3.1 Table 2 sets out the information provided on the impacts on all identified heritage assets and the likely resulting environmental effects, taking into account agreed mitigation measures as set out in the Impact Assessment Table (IAT) (Table 5 in Section 4).
- 1.3.2 Details on the assignment of values and the assessment of the scale of impacts are set out in the Environmental Impact Assessment, Scope and Methodology Report (SMR) (Volume 5, Appendix CT-001-001).

IAT heading	Information provided
UID	UID – every asset has been allocated a project specific reference, that identifies it by area and links to the baseline information report, detailed gazetteer and map books.
Map reference	Map Book reference – reference to the map book sheet on which the asset can be found.
Name	Asset name used on designation records or another clearly identifiable name.
Designation and grade	Type and grade of historic environment designation where relevant.

Table 2: Information provided in the Impact Assessment Table

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IAT heading	Information provided
Heritage value	Value as set out in the SMR
Impact	Description and explanation of the magnitude of impact as set out in the SMR, and described in relation to the construction phase (which may be temporary or permanent) and operation phase (which are permanent), as set out in the temporal scope of assessment in the SMR.
Effect	This is the overall significance of effect resulting from the permanent effects of the Proposed Scheme that arise either during the construction or operation phases of the project, or both (as set out in the SMR). Effects can be adverse or beneficial, as stated in the IAT.

1.4 Archaeological character areas and archaeological sub-zones

- 1.4.1 The methodology for the assessment of historic environment baseline conditions included an assessment of the archaeological potential of the community area and the associated 'risk' that the land required for the construction of the Proposed Scheme may contain unknown buried archaeological remains.
- 1.4.2 Risk assessment was undertaken for the purpose of prioritising appropriate locations for the application of non-intrusive archaeological survey techniques.
- 1.4.3 The method for risk assessment and survey prioritisation is presented in a Technical note: 'Risk-based approach to prioritising archaeological surveys in the SMR (Volume 5, Appendix CT-001-00001)'.
- 1.4.4 Risk, for the purposes of this methodology, as those areas of the project (within the land required for the construction of the Proposed Scheme) where knowledge regarding the potential presence and/or characteristics of archaeological assets is insufficient to form a professional judgement as to their extent or value, or to understand the level of harm to that value which might be anticipated.
- 1.4.5 The approach sought to assess the archaeological potential of the landscape, breaking it down into areas of archaeological character; initially into broad ACA, and then more narrowly defined ASZ. The latter were used to identify specific areas proposed for non-intrusive archaeological field survey, the results of which are reported in BID report BID HE-004-0MA02².
- 1.4.6 The ACA and ASZ were defined using the following sources:
 - geological and topographic background data;
 - modern land use and character;
 - data gathered in relation to the known archaeological resource; and
 - data gathered in relation to historic landscape character.

- 1.4.7 The following 'risk ratings' have been applied to each of the ASZ, and this is referred to below and in the corresponding Volume 5 Historic environment Map Book, Map Series HE-03:
 - Risk rating 1 high, an area where there is no or only limited site-specific data available to characterise the archaeological resource, but data from other sources, for example remote sensing, boreholes and historic landscape analysis, indicates the potential for significant remains to be present;
 - Risk rating 2 medium, an area where there is no site-specific data available to define the archaeological resource and no available data from other sources;
 - Risk rating 3 low, an area where archaeological character is very well understood and sufficient data is available to inform Environmental Impact Assessment; and
 - Risk rating 4 none, Anan area where the potential for archaeological remains is known to have been removed by past activity and the potential for the presence of archaeological remains to be present is reduced to essentially nil.
- 1.4.8 The assignment of risk ratings to ASZ was an iterative process. Integration of the results of remote sensing and geophysical survey into the assessment of archaeological potential allowed for the revision of risk ratings during the Environmental Impact Assessment. ACA and ASZ identified in MA02 are summarised in Table 6 and Table 7, in Section 5 along with final risk ratings.
- 1.4.9 The ASZ have been allocated an individual ASZ reference. As a result of the iterative process described above, these references may not always be consecutive.

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2 List of acronyms

2.1.1 The following acronyms have been used in this report:

Table 3: List of acronyms

Acronym	Meaning
ACA	Archaeological Character Area
ASZ	Archaeological sub-zone
BID	Background Information and Data
HER	historic environment record
FISH	Forum on Information Standards in Archaeology
IAT	Impact Assessment Table
NMR	National Monument Record
NGR	National Grid Reference
NHLE	National Heritage List for England
NPPF	National Planning Policy Framework
SMR	Scope and Methodology Report
UID	Unique gazetteer identifier
WCML	West Coast Mainline

3 Summary gazetteer

Table 4: Summary gazetteer of heritage assets MA02

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0001	HE-01-304b	368900 361450	NHLE n/a HER: 1189/1/0 NMR n/a	Defence Military road	Roman Road - Nantwich to Middlewich (Margary No. 700)	The Roman road from Nantwich to Middlewich (Margary no. 700). Its course has been traced as a slight ridge and hedgerows near Park Hall and at Occlestone Green, and as an embankment known as the agger following the modern road at Occlestone Green. It has historic and archaeological interest as evidence of Roman occupation of rural Cheshire. Setting does not contribute to the heritage value of the asset.	Roman	Non-designated	Low
MA02_0003	HE-01-304b	368415 362095	NHLE n/a HER n/a NMR n/a	Commercial Coaching inn	Verdin Arms Public House	A 19th century red brick and timber-framed public house in the local vernacular style. It has historic and architectural interest from its design and likely association with the Verdin family and the Bostock Estate. The public house has an enclosed setting within the agricultural landscape of the Wimboldsley Plain. There is noise intrusion from the WCML and A530 Nantwich Road, but the relationship to the road aids in understanding its development. Its setting reflects the rural community which it served and contributes positively to its heritage value.	Post-medieval	Non-designated	Low
MA02_0004	HE-01-304b	368700 362200	NHLE n/a HER n/a NMR n/a	Domestic Row	1-4 Railway Cottages	Railway Cottages are a row of 19th century cottages which may have been occupied by railway workers or may be named for their proximity to the railway. The row of two storey, brick-built cottages with applied timber decoration and tile roofs are a good architectural example of late 19th century domestic rural housing. The setting of the asset, adjacent to the WCML surrounded by farmland to the east and the busy A530 Nantwich Road to the north, contributes positively to its heritage value due primarily to the presence of the railway.	Post-medieval	Non-designated	Low
MA02_0005	HE-01-304b	368320 362360	NHLE n/a HER: 6268 NMR n/a	Agriculture and subsistence Farmhouse	Wimboldsley Hall and Barns	Wimboldsley Hall and Barns are a farmhouse and associated farm buildings dating to the 19th century. The large farmhouse is of red brick construction, with applied timber-frame. To the north are red brick barns around a central courtyard. The asset is a working farm. It derives value from historic and architectural interest as an example of a 19th century mid-Cheshire dairy farm. The setting of 20th century barns and farmland contributes positively to its heritage value despite the presence of the WCML and the A530 Nantwich Road.	Post-medieval	Non-designated	Low
MA02_0007	HE-01-304b	368065 362498	NHLE: 1240172 HER: DCH2436 NMR n/a	Transport Canal bridge	Middlewich Branch Canal Bridge Number 19 at 680 624	Bridge No 19 is typical of Thomas Telford's design for the Middlewich Branch of the Shropshire Union Canal and dates to c.1830. The bridge is built in washed brick with stone details and provides accommodation to farmland west of the canal from Wimboldsley Hall Farm. Its value is derived from historical and architectural interest associated with the Middlewich Branch of the Shropshire Union Canal and Thomas Telford. Its setting, which contributes positively to its heritage value, is associated with the canal. The bridge is visible from both directions along the canal which is in a shallow cutting.	Post-medieval	Listed building Grade II	Moderate
MA02_0008	HE-01-304b	369270 362515	NHLE n/a HER: 7117 NMR n/a	Domestic Settlement	Roman roadside site, Wimboldsley	A possible Roman site located adjacent to the Roman Road - Nantwich to Middlewich, identified from the recovery of three Roman brooches, which may indicate the archaeological remains of a rural farmstead or settlement that has not been otherwise identified. The asset derives value from its archaeological interest as a site with potential Roman	Roman	Non-designated	Low

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						archaeology. The evidence for Roman rural settlement is scarce in mid- Cheshire, contributing to this value. The setting does not contribute to the heritage value of the asset.			
MA02_0009	HE-01-304b	367900 362845	NHLE n/a HER: 816 NMR n/a	Monument Earthwork	Unnamed Site in Wimboldsley Parish (South)	The Unnamed Site in Wimboldsley Parish (South) is a series ditches and banks forming one larger irregular and one smaller rectangular enclosure, which were identified on aerial photographs. They may be an Iron Age enclosure or an early medieval or medieval assart (a piece of land cleared of trees for cultivation). The asset derives value from its archaeological interest. The setting does not contribute to the heritage value of the asset.	Prehistoric, Roman, Early medieval, and Medieval.	Non-designated	Low
MA02_0010	HE-01-304b	367995 363083	NHLE: 1261169 HER: DCH2461 NMR n/a	Transport Canal bridge	Middlewich Branch Canal Bridge Number 20 at SJ 679 630	Bridge No. 20 is a washed brick and stone canal bridge dating to c.1830. It is typical of Thomas Telford's design for the Middlewich Branch of the Shropshire Union Canal. It provides accommodation to farmland west of the canal from Wimboldsley Hall Farm. Its value is derived from historical and architectural interest associated with the Middlewich Branch of the Shropshire Union Canal and Thomas Telford. The setting of the bridge, which contributes positively to its heritage value, is associated with the canal. The bridge is visible from both directions along the canal and from bridge No. 21.	Post-medieval	Listed building Grade II	Moderate
MA02_0011	HE-01-304b	368710 363240	NHLE n/a HER: 7642 NMR n/a	Transport Road transport site	Trackway to Wimboldsley Grange	The trackway to Wimboldsley Grange survives as archaeological remains, visible as topographic features shown on the 1875 Ordnance Survey map as a curved lane from the A530 Nantwich Road near Hopley House to Wimboldsley Grange (formerly Twelve Acres). The lane dates to the medieval or post-medieval period and connected Wimboldsley Grange to the settlement of Occlestone Green. Its value is derived from archaeological interest as an example of a likely medieval trackway. Setting does not contribute to the heritage value of the asset.	Medieval, and Post- medieval.	Non-designated	Low
MA02_0012	HE-01-304b	368017 363286	NHLE: 1160751 HER: 820/1 NMR n/a	Agriculture and subsistence Timber framed barn	Barn c. 15 Yards to west of Twelve Acres Farmhouse	The Barn c.15 Yards to West of Twelve Acres Farmhouse is an early 17th century timber-framed barn infilled with rendered brick. It is a working farm building, which contributes to its heritage value as an example of an early post-medieval timber framed shippon. The setting of the barn is the working farmyard, including 19th and 20th century barns associated with Twelve Acres (now known as Wimboldsley Grange). The group is set within the surrounding agricultural landscape of fields and hedgerows with the embankment of the WCML to the east. The setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II*	High
MA02_0013	HE-01-304b	368035 363290	NHLE n/a HER: DCH10771 NMR n/a	Agriculture and subsistence Farmhouse	Twelve Acres Farmhouse (now Wimboldsley Grange)	Twelve Acres (now Wimboldsley Grange) is a two-storey farmhouse, built in the 17th century and altered in the 19th century. The remodelled farmhouse is red brick, two-storey building with applied timber framing. The asset has value due to its architectural interest as an example of rural farm buildings in mid-Cheshire, and its association with the remnants of an earlier 17th century building. The farmhouse's setting includes a working farmyard and the surrounding farmland and contributes positively to its heritage value.	Post-medieval	Non-designated	Low
MA02_0014	HE-01-304b	367540 363360	NHLE n/a HER: 818 NMR n/a	Monument Earthwork	Unnamed Site in Wimboldsley Parish (North)	The Unnamed Site in Wimboldsley Parish (North) consists of a curving north-south aligned bank and ditch c. 230m long. Aerial photographs from the late 1940s indicate that the feature is earlier than the surrounding ridge and furrow. The feature is still visible as a cropmark, its date is unknown. The asset derives value from its archaeological interest as an example of a possible enclosure prehistoric to medieval	Prehistoric, Roman, Early medieval, and Medieval.	Non-designated	Low

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
				<u> </u>		date. The setting of the archaeological remains does not contribute to its heritage value.			
MA02_0015	HE-01-304b	368890 363660	NHLE n/a HER: DCH10772 NMR n/a	Domestic Estate cottage	Estate Cottages (now School Cottages)	The Estate Cottages, now known as School Cottages, date to c. 1890. The six residences are grouped as three identical red brick and timber framed semi-detached buildings. They were constructed as rural farm workers cottages associated with Lea Hall. They have architectural interest as examples of 19th century estate cottages. The flat farmland setting of the Wimboldsley Plain, west of Lea Hall, retains the historic context of the cottages and contributes positively to their value, despite the presence of road noise.	Post-medieval	Non-designated	Low
MA02_0016	HE-01-304b	368520 363690	NHLE n/a HER: 7641 NMR n/a Remote sens. ID: MA02_RS010	Monument Earthwork	Enclosure in Wimboldsley Parish	The Enclosure in Wimboldsley Parish consists of a sub-square enclosure visible as soil marks on aerial photographs. To the east is a further small enclosure located during remote sensing analysis. The surrounding ridge and furrow likely post-dates it, but the date of the asset is otherwise unknown. The asset has value due to its archaeological interest as a possible example of a moated site or other prehistoric to medieval enclosure. The setting does not contribute to the heritage value of the asset.	Medieval	Non-designated	Low
MA02_0017	HE-02-302b	370270 363780	NHLE: 1139214 HER: 757/1 NMR n/a	Agriculture and subsistence Farmhouse	Pettywood Farmhouse	Pettywood Farmhouse dates to the 17th century and was originally two farm cottages, built in plum-coloured brick with tile roofs. The cottages were constructed as estate buildings for Stanthorne Lodge. The asset has value due to its historic and architectural interest as an example of the 17th century farmhouses. Its setting, which contributes positively to its heritage value, is within a farmyard on the eastern edge of the flat Wimboldsley Plain. It has a prominent position overlooking the River Wheelock to the east but to the west are large fields for pasture divided by hedgerows.	Post-medieval	Listed building Grade II	Moderate
MA02_0018	HE-01-305	367673 364085	NHLE: 1240173 HER: 5056 NMR n/a	Transport Canal bridge	Middlewich Branch Canal Bridge Number 22 at SJ 676 640	Bridge No 22, also known as Lea Hall Bridge, is typical of Thomas Telford's design for the Shropshire Union Canal, Middlewich Branch and dates to c. 1830. The bridge has a single basket arch built in washed brick with stone details. The bridge allows access to farmland west of the canal from Lea Hall. Its value is derived from historical and architectural interest associated with the Middlewich Branch of the Shropshire Union Canal and Thomas Telford. The setting of the bridge is associated with the canal and farmland and contributes positively to its value.	Post-medieval	Listed building Grade II	Moderate
MA02_0019	HE-01-305	368052 364133	NHLE: 1329817 HER n/a NMR n/a	Monument Gateway	Gatepiers at Lea Hall	The Gatepiers at Lea Hall are square ashlar gateposts in the gardens of Lea Hall, a post-medieval country house. These are a later addition to the hall and date to the late 17th or early 18th century. They derive value from architectural interest as examples of 17th century gateposts and group value associated with Lea Hall. They retain their historic context within the grounds and surrounded by the agricultural landscape, although this context has been diminished by the loss of the original entrance drive to the house. This setting makes a positive contribution to their value.	Post-medieval	Listed building Grade II	Moderate
MA02_0020	HE-01-305	368034 364146	NHLE: 1160742 HER: DCH2733 NMR n/a	Domestic Great house	Lea Hall	Lea Hall is a small country house, built for the Verdin Family in the 17th or 18th century. The asset has value due to its architectural and historic interest as an example of a high status, classically influenced country house. The setting of the house includes its gardens and former gate piers. Its setting also includes new residential buildings	Post-medieval	Listed building Grade II*	High

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						and former farmyard to the south-east, and the surrounding farmland from which hedgerows have been removed. This setting contributes positively to its heritage value, despite intermittent noise and movement from passing trains on the WCML to its west.			
MA02_0021	HE-01-305	367910 364300	NHLE n/a HER: 2521/1/35 NMR n/a	Transport Railway embankment	Railway Embankment east of Wimboldsley Wood	The Railway Embankment east of Wimboldsley Wood was built for the Grand Junction Railway in 1837 and was designed to allow the WCML (formerly The Grand Junction Railway, built 1830 – 1850) to run level over low lying ground. The asset has value due to its archaeological interest as an example of railway architecture associated with the Grand Junction Railway. The setting of embankment is within the countryside of the Wimboldsley Plain and is intrinsically associated with the WCML. It makes a positive contribution to its heritage value.	Post-medieval	Non-designated	Low
MA02_0022	HE-02-302b	366960 364328	NHLE: 1138423 HER: 822/1 NMR n/a	Agriculture and subsistence Farmhouse	Weaver Hall Farmhouse	Weaver Hall Farmhouse is a three storey farmhouse built in red brick with a slate roof on a H-shaped plan. It dates to the mid-to-late 17th century with 19th century additions and alterations. The asset has value due to its historic and architectural interest as an example of a 17th century dairy farm in mid-Cheshire. The setting of the farmhouse is within Weaver Hall Farm with the farm buildings to the south, surrounded by agricultural land on the valley floor of the River Weaver. It contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0023	HE-02-302b	370027 364417	NHLE: 1229623 HER: 109/1 NMR n/a	Agriculture and subsistence Farmhouse	Sutton Hall Farmhouse	Sutton Hall Farmhouse is of late 17th century date, it has been altered and extended in the 18th century and early 19th century. The asset has value due to its historic and architectural interest as an example of a 17th century dairy farm in mid-Cheshire. The setting of the farmhouse is a working farm surrounded by multi-period farm buildings and large 20th century barns. This setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0024	HE-01-305	367800 364510	NHLE n/a HER: 2521/1/34 NMR n/a	Transport Railway bridge	Railway Bridge over the Shropshire Union Canal	The Railway Bridge over the Shropshire Union Canal was possibly designed by Robert Stephenson and dates to the building of the Grand Junction Railway in 1830 – 1850.The asset has value due to its architectural interest as an example of railway architecture associated with the Grand Junction Railway. The setting of the bridge is on an embankment where it crosses the Shropshire Union Canal, Middlewich Branch. This setting retains its historic context associated with the railway line and the crossing of the canal and contributes positively to the asset's value.	Post-medieval	Non-designated	Low
MA02_0025	HE-01-305	367390 364530	NHLE n/a HER: 1015/1 NMR n/a Remote sens. ID: MA02_RS019	Transport Packhorse road	Road at Wimboldsley Wood	The Road at Wimboldsley Wood is a former road, of likely medieval date, which survives as an earthwork. The road connected the hamlets of Swanlow Green and Clive Green. Its' possible medieval date is suggested by its relationship with a complex of ridge and furrow. The asset has value due to its archaeological interest as an example of a medieval trackway. Setting does not contribute to the heritage value of the asset.	Medieval	Non-designated	Low
MA02_0026	HE-01-305	368800 364715	NHLE n/a HER: 6814 NMR n/a	Domestic Estate cottage	Leahead Cottages	Leahead Cottages are two cottages which date to 1891. They were built in the local vernacular style of red brick with applied timber framing. The cottages were designed for rural farm workers for the Lea Hall Estate, which was owned by the Verdin family. The asset has value due to its architectural interest as an example of the red brick and timber framed rural workers cottages associated with estate of the Verdin family. The setting of the asset, especially agricultural fields east of Lea	Post-medieval	Non-designated	Low

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
				<u> </u>		Hall and south of Clive Green Lane, contributes positively to its heritage value.			
MA02_0027	HE-02-302b	366161 364757	NHLE: 1160503 HER: 821/1 NMR n/a	Agriculture and subsistence Farmhouse	Dairy House Farmhouse, Winsford	Dairy House Farmhouse, now known as Weaver Dairy Farmhouse, dates to the 17th century. A later brick-built two storey wing was added in the 18th century. The asset has value due to its historic and architectural interest as an example of a 17th century dairy farm in mid-Cheshire. The working farmyard setting of the farmhouse retains its historic context, in agricultural land on the western side of the River Weaver Valley south of the Winsford Bottom Flash, a body of water formed by subsidence. The setting contributes positively to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0028	HE-01-305	368290 364785	NHLE n/a HER: 6812 NMR n/a	Agriculture and subsistence Farmhouse	Dairy House Farm (now Stanthorne Park Mews)	Dairy House Farm is a farmhouse dated to 1890 and an associated courtyard of barns. The farmhouse is built in the local vernacular of red brick with timber-frame details, distinctive of the former Estate of the Verdin Family. It derives its heritage value as an example of architectural and agricultural design known as a 'model farm'. The setting which includes fields of pasture south of Clive Green Lane with a formal avenue lined by trees forming its entrance driveway, contributes positively to the heritage value of the asset.	Post-medieval	Non-designated	Moderate
MA02_0029	HE-02-305	368140 365070	NHLE n/a HER n/a NMR n/a	Transport Canal bridge	Middlewich Branch of Shropshire Union Canal, Clive Green Lane Bridge	Clive Green Lane Bridge is a canal bridge typical of Thomas Telford's design for the Middlewich Branch of the Shropshire Union Canal. It dates to c. 1830 but has been substantially rebuilt in the 20th century. The bridge carries Clive Green Lane over the canal. Its value is derived from historical and architectural interest associated with the Middlewich Branch of the Shropshire Union Canal and Thomas Telford. The setting of the bridge, associated with the Middlewich Branch of the Shropshire Union Canal, which here is within a shallow cutting, makes a positive contribution to its heritage value.	Post-medieval	Non-designated	Low
MA02_0031	HE-01-304b	367830 365130	NHLE n/a HER: 4492/0/0 NMR n/a	Religious, ritual and funerary Methodist chapel	Methodist Chapel, Clive Green Lane	Methodist Chapel, Clive Green Lane is a red brick, single storey chapel from the 19th century. It has now been converted to residential housing. The asset has value due to its historic and architectural interest as an example of non-conformist Christian chapels in rural Cheshire. Its setting is on the corner of a busy minor road within the hamlet of Clive Green. It is surrounded by farmland, with the Shropshire Union Canal, Middlewich Branch to the south-east. Its setting contributes positively to its heritage value as it retains a relationship to the rural settlement.	Post-medieval	Non-designated	Low
MA02_0032	HE-01-305	369165 365200	NHLE n/a HER: DCH10610 NMR n/a	Agriculture and subsistence Farmhouse	Sherrif House, Nantwich Road	Sherrif House is a two storey, red brick house that dated to the 19th century. A two-storey barn located to the north-west has been converted to an office. These were originally the farmhouse and barn of a small farm. The asset has value due its historic and architectural interest as a good example of a former 19th century farmhouse and associated barn. The farmhouse and its associated barn are surrounded by industrial units, with some farmland surviving beyond the A530. The setting makes a negative contribution to its heritage value.	Post-medieval	Non-designated	Low
MA02_0033	HE-01-305	368378 365225	NHLE: 1160709 HER: 803/1 NMR n/a	Agriculture and subsistence Farmhouse	Park Farmhouse, Clive Green Lane	Park Farmhouse is a late 17th century red brick farmhouse with 18th, 19th and 20th century additions. The asset derives its heritage value from its history and as an example of the architectural development of brick-built farmhouses in Cheshire. The setting of the farmhouse is a	Post-medieval	Listed building Grade II	Moderate

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Historic environment

MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						working farmyard of 19th and 20th century agricultural barns, surrounded by flat farmland divided by hedgerows. The setting contributes positively to its heritage value.			
MA02_0034	HE-02-302b	370008 365720	NHLE: 1330026 HER: DCH3783 NMR n/a	Transport Canal bridge	Middlewich Branch of Shropshire Union Canal Bridge Number 28 carrying footpath over Canal	Bridge No. 28 is a footbridge designed by Thomas Telford for the Middlewich Branch of the Shropshire Union Canal, also referred to as Flea Land Bridge, dated to 1829. Its value is derived from historical and architectural interest associated with the Middlewich Branch of the Shropshire Union Canal and Thomas Telford. Its setting of the bridge is down a small lane crossing the canal, here in a small cutting, in urban Middlewich. Due to its retained association with the canal the setting makes a positive contribution to the heritage value of the bridge.	Post-medieval	Listed building Grade II	Moderate
MA02_0035	HE-01-305	368322 365350	NHLE: 1261168 HER: DCH2460 NMR n/a	Transport Canal bridge	Middlewich Branch Canal Hughes Bridge at SJ 683 653	Hughes Bridge, also known as Bridge No. 25, is a canal bridge typical of Thomas Telford's designs for the Middlewich Branch of the Shropshire Union Canal and dates to c. 1830. The bridge provides access from Park Farm to fields north-west of the canal. Its value is derived from historical and architectural interest associated with the Middlewich Branch of the Shropshire Union Canal and Thomas Telford. Its setting includes a quiet, rural stretch of the canal, surrounding farmland and Park Farm. The setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0036	HE-01-305	368965 365410	NHLE n/a HER: DCH10612 NMR n/a	Agriculture and subsistence Farmhouse	Wallange Farm, Coal Pit Lane	Wallange Farm is an 18th century farmhouse and associated tithe barn to the south. Both are red-brick, the farmhouse has a tile roof and the barn a slate roof. The asset has value due to its historic and architectural interest as an example of an 18th century dairy farm in mid-Cheshire. The setting of the farmhouse and barn is in a garden and farmyard set back from Coalpit Lane and includes surrounding farmland. Coalpit Lane, formerly a rural road, is now busy with traffic which interrupts the otherwise quiet surroundings. The setting positively contributes to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0037	HE-01-304b	368510 365545	NHLE n/a HER: 10101/0/0 NMR n/a	Transport Canal	Shropshire Union Canal, Middlewich Branch	The Shropshire Union Canal, Middlewich Branch links the canal at Barbridge Junction to the Trent and Mersey Canal in Middlewich. This was the last part of the canal to be constructed, from 1827 – 1835. It retains distinctive bridges, locks and aqueducts designed by Thomas Telford. The asset's value is derived from its historic and architectural interest as a good example of a 19th century canal. The setting of the canal is within flat farmland and the suburbs of Middlewich. This makes a positive contribution to the heritage value.	Post-medieval	Non-designated	Low
MA02_0038	HE-02-302b	370661 365623	NHLE: 1138805 HER: DCH3585 NMR n/a	Transport Canal lock	Trent and Mersey Canal King's Lock	The Trent and Mersey Canal King's Lock is a canal lock dated to 1777. It has walls of stone and brick, timber gates and a wooden footbridge on arched cast iron support. King's lock is a representative example of the locks constructed for the Trent and Mersey Canal. The heritage value of the asset derives from its historic and archaeological interest and association with the Trent and Mersey Canal which is one of the earliest canals built in England. The setting includes the canal, as it passes through Middlewich, and contributes positively to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0039	HE-02-302b	370656 365639	NHLE: 1278980 HER: DCH3748 NMR n/a	Transport Canal bridge	Trent and Mersey Canal Bridge Number 167	Trent and Mersey Canal Bridge Number 167 is an accommodation bridge over Trent and Mersey Canal of probable late 18th century date. It is built in brick and stone with a narrow arch. The heritage value of the asset derives from its historic and archaeological interest and association with the Trent and Mersey Canal, one of the earliest canals	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						built in England. The setting of the bridge is associated with the Trent and Mersey Canal in Middlewich near to King's Lock. The setting makes a positive contribution to the heritage value of the asset as it retains its historic context.			
MA02_0040	HE-02-302b	370562 365695	NHLE: 1138797 HER: DCH3577 NMR n/a	Domestic Lock keepers cottage	Middlewich Branch of Shropshire Union Canal, Lock-Keeper's Cottage	The Lock Keeper's Cottage is a red brick two-storey cottage dating 1829 – 1835. Although now part of the Shropshire Union Canal, it was originally part of the Wardle Canal, built by the Trent and Mersey Canal Company in 1829 to collect tolls. Its value is derived from historical and architectural interest associated with the Middlewich Branch of the Shropshire Union Canal and Thomas Telford. With a prominent position overlooking Kings Lock and the Trent and Mersey Canal, the setting of the cottage makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0041	HE-02-302b	370361 365697	NHLE: 1138798 HER: DCH3578 NMR n/a	Transport Canal bridge	Middlewich Branch of Shropshire Union Canal Bridge Number 30 carrying St Ann's Road over canal	Bridge No 30, also known as Etten's Bridge, is a canal bridge designed by Thomas Telford to carry St Anne's Road over the Middlewich Branch of the Shropshire Union Canal. It dates to c.1830 and is built in blue- brown brick. Its value is derived from historical and architectural interest associated with the Middlewich Branch of the Shropshire Union Canal and Thomas Telford. The setting of the bridge is an urban section of the canal, enclosed in slight cutting and surrounded by 19th and 20th century housing. The setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0042	HE-02-302b	370460 365700	NHLE: 1279043 HER: DCH3750 NMR n/a	Transport Canal bridge	Middlewich Branch of Shropshire Union Canal Bridge Number 31 carrying Sutton Lane over canal	Bridge No. 31 is a canal bridge designed by Thomas Telford to carry St Anne's Road over the Middlewich Branch of the Shropshire Union Canal. It dates to c. 1830 and is built in brick. Its value is derived from historical and architectural interest associated with the Middlewich Branch of the Shropshire Union Canal and Thomas Telford. The setting of the bridge is an urban section of canal as it emerges from a slight cutting and continues at grade. It is enclosed on either side by 20th and 21st century housing. The setting relative to the canal positively contribute to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0043	HE-02-302b	370565 365703	NHLE: 1229519 HER: DCH3644 NMR n/a	Transport Canal lock	Middlewich Branch of Shropshire Union Canal, Lock adjacent to Junction with Trent and Mersey Canal	A canal lock constructed from brick and stone, which has a single upper and double lower gate of timber. It was part of the Wardle Canal, a short canal built by the Trent and Mersey Canal Company to retain tolls in 1829. It has architectural interest as an example of Thomas Telford's designs and historic interest associated with the canal. The setting of the lock is within the Trent and Mersey Canal Conservation Area at its junction with the Middlewich Branch of the Shropshire Union Canal and contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0044	HE-02-302b	370621 365710	NHLE: 1330030 HER: DCH3787 NMR n/a	Transport Canal bridge	Trent and Mersey Canal Bridge Number 168	The Trent and Mersey Canal Bridge Number 168 carries Booth Lane and Trent and Mersey towpath over the entrance to the Shropshire Union Canal, Middlewich Branch. It was built in 1829 of brick and stone. The heritage value of the asset derives from its historic and architectural interest and association with the Trent and Mersey Canal, which is one of the earliest canals built in England. It is a representative example of the bridges which were constructed for the canal. The setting of the bridge relative to the canal contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate

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Historic environment

MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0045	HE-01-305	369278 365743	NHLE: 1310417 HER: DCH2532 NMR n/a	Transport Canal bridge	Canal Bridge c.three yards downstream of Stanthorne Lock	A single span accommodation bridge which is dated 1829 – 1835. It is associated with the Middlewich Branch of the Shropshire Union Canal and is in a design typical of Thomas Telford. The bridge derives value from historic and architectural interest as one of a group of accommodation bridges on the Middlewich Branch of the Shropshire Union Canal designed by Thomas Telford. The setting, comprising the canal, Stanthorne Lock and surrounding farmland, makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0046	HE-01-305	369250 365745	NHLE: 1329816 HER: DCH2568 NMR n/a	Transport Canal lock	Stanthorne Lock	Stanthorne Lock is built in red brick with stone, its design is typical of Thomas Telford for the Middlewich Branch of the Shropshire Union Canal which dates to 1827 – 1833. The asset has value due to its architectural interest as an example of the work of the engineer Thomas Telford and historic interest associated with the canal. The setting of the lock is the canal and the adjacent Grade II listed bridge and retains much of its historic context in the rural countryside south- west of Middlewich. This setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0047	HE-01-305	368600 365780	NHLE n/a HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Yew Tree Farmhouse, off Coal Pit Lane	Yew Tree Farm is a red brick, 19th century farmhouse. It may contain the remains of an earlier farmstead. It has value due to its historic and architectural interest as an example of the 19th century farmhouses in Cheshire. The potential remains of an earlier farmstead have archaeological interest. The setting of the farmhouse is the garden and large 20th century barns of the working farm to its east. This setting retains historic context of farmland used for pasture north of the Middlewich Branch of the Shropshire Union Canal. This contributes positively to its heritage value.	Medieval, and Post- medieval.	Non-designated	Low
MA02_0048	HE-02-302b	369579 365787	NHLE: 1138799 HER: DCH3579 NMR n/a	Transport Aqueduct	Middlewich Branch of Shropshire Union Canal Aqueduct carrying canal over River Wheelock	An aqueduct carrying the canal over River Wheelock, built in blue brick with a wide semi-circular arch. It forms part of the Middlewich Branch of the Shropshire Union Canal and dates to 1829. It has architectural interest as an example of Thomas Telford's work and historic interest associated with the canal. The setting of the aqueduct is the canal as it passes through fields for pasture on the western edge of Middlewich. The structural elements of the aqueduct are enclosed by trees above the narrow valley of the River Wheelock. The setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0049	HE-02-302b	369732 365798	NHLE: 1229541 HER: DCH3645 NMR n/a	Transport Aqueduct	Middlewich Branch of Shropshire Union Canal, aqueduct carrying canal over Nantwich Road	An aqueduct carrying the Middlewich Branch of the Shropshire Union Canal over Nantwich Road. It was constructed in 1829 in blue brick with a wide semi-circular arch. The asset has value due to its architectural interest as an example of the work of the engineer Thomas Telford and historic interest associated with the canal. The setting of the aqueduct includes the canal as it enters the western edge of Middlewich on an embankment, and the A530 Nantwich Road as it passes under the canal. The setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0050	HE-01-305- R1	370654 365875	NHLE: 1138804 HER: DCH3584 NMR n/a	Transport Canal milepost	Trent and Mersey Canal, Canal Milepost at NGR 7064 6585	The canal milepost at NGR 7064 6585, dated 1819, is constructed from cast iron and forms part of the Trent and Mersey Canal. The heritage value of the asset derives from its historic and architectural interest due to its association with the Trent and Mersey Canal and as a representative example of way markers associated with it. The setting of the milepost includes the canal as it passes through an urban area	Post-medieval	Listed building Grade II	Moderate

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Historic environment

MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						of Middlewich characterised by residential housing and remnant industrial areas. Its setting provides a positive contribution to its heritage value.			
MA02_0051	HE-01-305- R1	370617 365880	NHLE: 1138791 HER: DCH3571 NMR n/a	Transport Stable	Canal Stables and Sawpit House	Canal service buildings, including a sawpit house and stables. They are constructed from red brick under slate roofs. The sawpit house may share the same date as the canal of c. 1777, but the stables are probably early 19th century. The heritage value of the asset derives from its historic and architectural interest, from their association with the Trent and Mersey Canal and as representative examples of their type. The setting of the structures is in an urban area of Middlewich off the Trent and Mersey Canal and makes positive contribution to their heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0052	HE-01-305- R1	370650 365885	NHLE: 1229629 HER: DCH3652 NMR n/a	Transport Canal office	Trent and Mersey Canal, House and Attached Canal Office	The house and attached canal office were constructed in 1820 and extended c.1840. The buildings are representative examples of the canal support infrastructure and derive value from this and their historic interest in association with the Trent and Mersey Canal. The setting of the asset is on the western bank of the Trent and Mersey Canal in an area of urban Middlewich. The setting positively contributes to the assets value due to the continued association with the canal.	Post-medieval	Listed building Grade II	Moderate
MA02_0053	HE-01-305- R1	370105 365953	NHLE: 1229586 HER: DCH3649 NMR n/a	Domestic Terraced house	66, St Ann's Road	66, St Ann's Road is a two-storey, late 17th century house. The building forms part of a group with Nos. 62 and 64, St Ann's Road. The asset derives its value from its historic and architectural interest as an example of a good quality 18th century house surviving in Middlewich. The setting of the building retains some of its historic context of residential streets but was originally separate from Middlewich town in a cluster of buildings around Newton Hall. The setting contributes neutrally to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0054	HE-01-305- R1	370101 365960	NHLE: 1330028 HER: DCH3785 NMR n/a	Domestic Terraced house	64, St Ann's Road	64, St Ann's Road is a two-storey, late 17th century house. The building forms part of a group of with Nos. 62 and 66, St Ann's Road. The asset derives its value from its historic and architectural interest as an example of a good quality 18th century house surviving in Middlewich. The setting of the building retains some of its historic context of residential streets but was originally separate from Middlewich town in a cluster of buildings around Newton Hall. The setting contributes neutrally to its heritage value.	Post-medieval	Listed building Grade II*	High
MA02_0055	HE-01-305- R1	370090 365981	NHLE: 1229584 HER: DCH3648 NMR n/a	Domestic Terraced house	62, St Ann's Road	62, St Ann's Road is a two-storey, late 18th century house. The building forms part of a group of with Nos. 64 and 66, St Ann's Road. The asset derives its value from its historic and architectural interest as an example of a good quality 18th century house surviving in Middlewich. The setting of the building retains some of its historic context of residential streets but was originally separate from Middlewich town in a cluster of buildings around Newton Hall. The setting contributes neutrally to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0056	HE-01-305- R1	370048 365998	NHLE: 1138801 HER: DCH4727 NMR n/a	Domestic Country house	Newton Hall	Newton Hall is a two-storey, mid-18th century house built in red brick. The symmetrical left wing is attached to the grade II listed Newton Old Hall. The asset derives its value from its historic and architectural interest as an example of a good quality 18th century house surviving in Middlewich. The setting of the hall includes the suburbs of Middlewich, playing fields of the primary school and adjacent St Mary's	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						Catholic School. Newton Old Hall and gardens are the only survival of the once rural historic context and make a positive contribution to heritage value.			
MA02_0057	HE-01-305	369000 366000	NHLE n/a HER: 862/1 NMR n/a	Health and welfare Hospital	Site of Stanthorne Hospital	Stanthorne is first mentioned in 1277 and was possibly the site of the lazar house of Vale Royal Abbey, mentioned in 1291. The location marked on the Historic Environment Record is east of Coal Pit Land, 500m south-west of Mill Farm but its precise location is unknown. The unknown location of the hospital means the nature and extent of any remains cannot be fully understood. Its value is derived from archaeological interest. Setting does not contribute to the heritage value of the asset.	Medieval	Non-designated	Low
MA02_0058	HE-01-305	369556 366005	NHLE: 1160727 HER: DCH2269 NMR n/a	Water supply and drainage Weir	Stanthorne Weir and Bridge	Stanthorne Weir and Bridge is a small pedestrian brick and stone bridge which dates to c. 1850. and a weir upstream. The weir is likely to have been used to retain the headwater for the grade II listed Stanthorne Mill located 300m downstream. The asset derives its value from its architectural and archaeological interest as an example of a 19th century weir and bridge. The setting on the River Wheelock at the base of a small valley surrounded by mature woodland would have been part of the asset's historic context. This setting makes a positive contribution to their heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0059	HE-01-305- R1	370030 366008	NHLE: 1138800 HER: DCH3580 NMR n/a	Water supply and drainage Well	Well in Rear Garden of Number 3 (Newton Old Hall)	Well in Rear Garden of Number 3 (Newton Old Hall) is a well of probably 18th century or earlier date. The asset derives its value from its historic and architectural interest as a good example of a post- medieval well. The setting of the well is within the gardens of Newton Old Hall which is surrounded by suburban houses and to the west Middlewich Primary School. Its setting within the Newton Old Hall gardens makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0060	HE-01-305- R1	370042 366009	NHLE: 1279020 HER: DCH3749 NMR n/a	Domestic Country house	Newton Old Hall	Newton Old Hall is a two-storey red brick house with an L-shaped plan. The date 1604 is painted on the bargeboard. The house adjoins the later Grade II listed Newton Hall. The asset derives value from its historic and architectural interest as an example of 16th century hall. The setting of the hall is the suburbs of Middlewich, playing fields of the primary school and adjacent St Mary's Catholic School. Newton Old Hall and gardens are the only survival of the once rural historic context and make a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0061	HE-01-305- R1	370480 366049	NHLE: 1138796 HER: DCH3576 NMR n/a	Domestic Timber framed house	33 and 33a, Lewin Street	33 and 33a, Lewin Street are two former cottages converted to two shops and living accommodation in the 20th century. The original buildings date to 1604 and were constructed with oak timber framing and plaster panels. The asset derives its value from its historic, architectural and archaeological interest as one of the few timber framed buildings surviving in Middlewich. The setting of the cottages is on the A553, as it leaves Middlewich heading south. Despite changes in the surrounding urban landscape, it makes a positive contribution to its heritage value, due to its association with the road.	Post-medieval	Listed building Grade II	Moderate
MA02_0062	HE-01-305- R1	370735 366058	NHLE: 1138803 HER: DCH3583 NMR n/a	Transport Canal lock	Trent and Mersey Canal, three locks and two intermediate basins, with dry dock off upper basin	The three locks and two linking basins are built of stone and brick and date to 1777. They are associated with the Trent and Mersey Canal. The heritage value of the asset derives from its historic and archaeological interest and association with the Trent and Mersey Canal which is one of the earliest canals built in England. The setting of the locks and basins is associated with the Trent and Mersey Canal, as	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						it passes through an urban area of Middlewich, and makes a positive contribution to its heritage value.			
MA02_0063	HE-01-305- R1	370329 366144	NHLE: 1229577 HER: DCH3647 NMR n/a	Domestic Detached house	25, Queen Street	A two storey, red brick house dating to the 19th century. The setting of the house is a quiet residential street just outside the town centre of Middlewich. The asset derives its value from its historic and architectural interest as an example of a good quality 19th century town villa. Its setting has lost some of its historic context due to the development of modern houses. However, it retains its relationship with other 19th century houses and has clear views towards the Church of St Michael's and All Angels to the north. The setting provides a positive contribution to heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0064	HE-01-305	369430 366167	NHLE: 1329815 HER: DCH2567 NMR n/a	Industrial Watermill	Stanthorne Mill	A watermill from the 18th century, with late 19th and 20th century additions. It is constructed from whitewashed brick under a slate roof and is set over three-storeys. The heritage value of the asset is derived from its architectural interest and in its power to illustrate the historic importance of mills. The setting of the mill is in the bottom of the narrow valley of the River Wheelock. The setting makes a positive contribution to the heritage value of the asset as it retains its association with the river.	Post-medieval	Listed building Grade II	Moderate
MA02_0065	HE-01-305- R1	370087 366175	NHLE: 1138802 HER: DCH3582 NMR n/a	Domestic Detached house	8, Southway	A two-storey brick house that probably dates to the 1830s, later altered c. 1900. The asset derives its value from its historic and architectural interest as an example of a good quality 19th century house surviving in Middlewich. The original setting of the house in a residential area in the centre of Middlewich has been subsequently converted to include a large superstore and car park. Therefore the house has lost much of its historic context and the setting contributes neutrally to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0066	HE-01-305- R1	370240 366220	NHLE n/a HER n/a NMR n/a	Domestic Settlement	Middlewich Conservation Area	The Middlewich Conservation Area comprises the historic core of the town around the Church of St Michael and All Angels, Wheelock Street, The Bull Ring and Leadsmithy Street. The conservation area includes town houses, commercial properties and places of worship. The conservation area derives its value from its historic and archaeological interest as the core of the medieval town. The setting of the conservation area is the houses and commercial estates of Middlewich and the Trent and Mersey Canal. Despite the A54 St Michael's Way to the north, its setting contributes positively to its heritage value.	Post-medieval	Conservation area	Moderate
MA02_0067	HE-01-305- R1	370397 366231	NHLE: 1229502 HER: DCH3643 NMR n/a	Gardens, parks and urban spaces Sundial	Sundial south of west bay of Church of St Michael and All Angels	A copper sundial built on a stone and brick base. It probably dates to the late 18th century. The asset derives its value from its historic and architectural interest as an example of post-medieval churchyard furniture. The setting of the sundial is the churchyard of the Church of St Michael and All Angels, the churchyard is tightly confined in a triangle of three busy streets. As the sundial retains its historic context and association with the church, its setting positively contributes to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0068	HE-01-305- R1	370390 366250	NHLE: 1138795 HER: DCH357 NMR n/a	Religious, ritual and funerary Anglican church	Church of St Michael and All Angels	The Church of St Michael and All Angels is the parish church for Middlewich. The earliest parts date to the 12th century, it was rebuilt c.1500 and restored again by Joseph Clarke 1857 – 1860. The asset derives its value from its historic and archaeological interest due to its age and architectural interest from its Gothic design. It is built in red sandstone with a crenelated tower. The setting of the church is the	Medieval, and Post- medieval.	Listed building Grade II*	High

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						Middlewich Conservation Area within its churchyard, on the edge of an open public space adjacent to the A54. Its setting makes a positive contribution to its heritage value.			
MA02_0069	HE-01-305- R1	370327 366250	NHLE: 1138769 HER: DCH3568 NMR n/a	Commercial Butchers shop	10, Hightown	An early 18th century house, with later additions, and a butcher's shop dating to 1928. The street entrance has a brown and cream glazed-tile façade. The asset derives its value from its historic interest and association with Middlewich Conservation Area. Much of its architectural interest has been lost due to unsympathetic alteration. The setting of the building is opposite the Church of St Michael's and All Angels and retains its historic association with the town centre of Middlewich and conservation area. This makes a positive contribution to heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0070	HE-01-305- R1	370206 366300	NHLE: 1229642 HER: DCH3654 NMR n/a	Commercial Shop	28, Wheelock Street	A three-storey former house on Wheelock Street, now a shop with accommodation above. It dates to c. 1800. The asset derives its value from its historic and architectural interest and association with the Middlewich Conservation Area. The setting of the house and shop is on the main commercial street of Middlewich, Wheelock Street. The historic association with the town centre of Middlewich and conservation area make a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0071	HE-01-305- R1	370487 366359	NHLE: 1229548 HER: DCH3646 NMR n/a	Industrial Watermill	Kinderton Mill	Kinderton Mill is a former water-powered cornmill which has been converted to workshops, dated to 1609 and altered in the 18th and 19th centuries. The asset derives its value from its historic and archaeological interest as a good example of a 16th century corn water mill. The setting of the mill is on the eastern banks of the Trent and Mersey Canal as it passes through Middlewich and is fed by the River Croco. It retains the historic context of industrial buildings and waterways but has been encroached by modern development. The setting contributes positively to its heritage value.	Medieval, and Post- medieval.	Listed building Grade II	Moderate
MA02_0072	HE-01-305- R1	369888 366558	NHLE: 1330024 HER: DCH3781 NMR n/a	Religious, ritual and funerary Mortuary chapel	Mortuary chapels, archway and spire in Middlewich Cemetery	A pair of parallel cemetery chapels linked by an archway with a spire. They were built in 1859 by Bellamy and Hardy. The asset derives its value from its historic interest and communal importance as part of the principal burial ground for Middlewich, as well as architectural interest. The setting of the mortuary chapel is within Middlewich Cemetery, a quieter space away from the main town centre. This setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0073	HE-01-305- R1	369855 366445	NHLE: 1330025 HER: DCH3782 NMR n/a	Monument Gateway	Gates and railings to Middlewich Cemetery	The cemetery gates and railings were made by Button of Crewe and probably date to 1859. They open onto the cemetery and have symmetry with the grade II listed mortuary chapel to the north. The asset derives its value from its historic interest and communal importance as part of the principal burial ground for Middlewich. Their setting is associated with Middlewich Cemetery and the A54 St Michael's Way, where the asset represents a transition between these. This setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0074	HE-01-305- R1	369877 366479	NHLE: 1138792 HER: DCH3572 NMR n/a	Religious, ritual and funerary Tomb	Cooke Family Tomb in Middlewich Cemetery circa. 80 metres south of mortuary chapels	The tomb consists of a stone monument with square piers, surmounted by a spire dated to 1869. The asset derives its value from its historic interest and communal importance as the principal burial ground for Middlewich. The setting of the tomb is within the Middlewich Cemetery set back from the busy A54 St Michael's Way.	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						This quieter space retains a sense of solemnity away from the main town centre. This makes a positive contribution to the asset's heritage value.			
MA02_0075	HE-02-302b	365972 366525	NHLE: 1139185 HER: DCH2180 NMR n/a	Domestic Coachmans cottage	80, Wharton Road	An early 19th century two-storey, coach house built in brick and painted red. The asset derives its value from its historic and architectural interest as an example of good quality 19th century coach house. The setting of the house is within its own gardens on the corner of the busy urban streets of Wharton Road and East Dudley Street. The former coach house has entirely lost its historic context due to the expansion of Winsford in the later 19th century which subsumed the rural settlement of Wharton. Its setting makes a negative contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0076	HE-01-305	368176 366556	NHLE: 1139211 HER: 800 NMR n/a	Domestic Country house	Stanthorne Hall	Stanthorne Hall is an Italianate formal country house built between 1804 and 1807 for Richard Dutton. It is a three-storey house built in brick with a formal entrance facing south across the surrounding countryside. The asset derives value from its historical and architectural interest as an example of an Italian influenced formal residence. The setting of the hall includes a former 19th century farm, walled garden, sweeping tree-lined driveway and fields for pasture north of the A54 Middlewich Road. This contributes positively to its value.	Post-medieval	Listed building Grade II	Moderate
MA02_0077	HE-02-302b	366299 366600	NHLE: 1437121 HER: DCH13924 NMR n/a	Commemorative War memorial	Wharton War Memorial	Wharton War Memorial was unveiled on 17 July 1920 and commemorates 78 servicemen from the parish who died during the First World War. The memorial was designed by Messrs Powles and King and built by Mr F Plumley. The asset derives value from historical interest associated with 20th century wars, architectural interest in its design and communal interest as a local place of remembrance. The setting of the Wharton War Memorial is within the churchyard of Christ Church, Wharton, a Gothic Revival Church dating to 1838. This makes a positive contribution to the heritage value of the asset.	Modern	Listed building Grade II	Moderate
MA02_0078	HE-01-305	368620 366656	NHLE: 1160718 HER: DCH2268 NMR n/a	Domestic Lodge	Stanthorne Lodge	Stanthorne Lodge is a two-storey, brick-built residence dating to the 17th or 18th century. It has a formal entrance at the north and two projecting wings to the south. The asset derives its value from its historical and architectural interest as a good example of post- medieval rural domestic architecture. The lodge is set on a rise, east of its former farm buildings denoting its former function. It is south of the A54 Middlewich Road but is enclosed by gardens and orchards. To the south are fields with mature hedgerows and trees. This setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0079	HE-01-305	368250 366670	NHLE n/a HER: 800 NMR n/a	Domestic Moat	Stanthorne Hall moat	Stanthorne Hall Moat is a small archaeological feature that may have been the moat of the former manor house, located south of the present Stanthorne Hall. The north-east section, still exists as an earthwork. The possible moat could be associated with the 13th or 14th century manor house pulled down in around 1810. The asset derives its value from its archaeological interest as the potential remains of a moated site. The setting of the archaeological remains does not contribute to the heritage value of the asset.	Medieval	Non-designated	Low
MA02_0080	HE-01-305	369150 366715	NHLE n/a HER: DCH10609 NMR n/a	Domestic Country house	Bostock House, Middlewich Road	Bostock House is a 19th century red brick hall and farmhouse. The multi-wing house faces north onto the Bostock Road, with a series of ranges extending to the west and south. The asset derives its value	Post-medieval	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						from its historical and architectural interest as a good example of a 19th century hall. The setting of the house is within mature formal gardens of substantial trees that provide screening around the buildings to the west and north on to the A54 Chester Road. The setting makes a positive contribution to the heritage value of the asset.			
MA02_0081	HE-01-305- R1	370147 366826	NHLE: 1229624 HER: DCH3651 NMR n/a	Transport Canal lock	Trent and Mersey Canal, Big Lock and Footbridge	A canal lock which is constructed of blue brick with red sandstone plinths and copings from the mid-19th century. The double lock gates have an upper pair of timber, the lower pair replaced in steel. The heritage value of the asset derives from its historic and archaeological interest and association with the Trent and Mersey Canal, which is one of the earliest canals built in England. The setting of the lock is the Trent and Mersey Canal in an urban area of Middlewich and makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0082	HE-01-305	369200 366900	NHLE n/a HER: 824 NMR n/a Remote sens. ID: MA02_RS023	Industrial Inland saltworks	Possible Roman industrial site, Bostock	The possible Roman salt working site is indicated by the discovery of three lead salt pans found on land in Bostock north-east of Bank Farm. The proximity of the possible site to the banks of the River Dane supports this interpretation. The asset has archaeological interest evidencing Roman salt making or metal processing within the Dane Valley. Setting does not contribute to the heritage value of the asset.	Roman	Non-designated	Low
MA02_0083	HE-01-305	368653 366942	NHLE: 1139212 HER: DCH2207 NMR n/a	Transport Milepost	Milepost, Bostock Road (East)	Milepost, Bostock Road (East) is a circular cast iron milepost with ogee- domed top and curved plate, dated 1833. The curved plate reads 'NORTHWICH 5 MILES. MIDDLEWICH 1 MILE. SANDBACH 6.' The asset derives its value from its historical and architectural interest, as an example of a roadside milepost from after the turnpiking of roads. The milepost is associated with the former turnpike road between Northwich and Middlewich, its setting is the busy A533. Retained as a route marker, the historic context of the setting contributes positively to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0084	HE-01-305- R1	370861 366953	NHLE: 1160372 HER: DCH2250 NMR n/a	Domestic Country house	Kinderton Hall	Kinderton Hall is an early 18th century, two-storey farmhouse. It is built in red brick with neat fenestration and architectural detailing on its principal façade. The asset derives its value from its historic and architectural interest as one of the best-preserved examples of an 18th century country house and farmhouse surviving in Cheshire. The setting of the hall is the rural landscape on the edge of the River Dane valley surrounded by the gardens of the hall and mature trees, slightly eroded by the expansion of Middlewich. The setting of the asset contributes positively to its heritage value.	Post-medieval	Listed building Grade II*	High
MA02_0085	HE-01-305- R1	370221 366954	NHLE: 1008460 HER: 1080/1/0 NMR n/a	Defence Fort	King Street Roman Fort, Harbutt's Field	King Street Roman Fort monument includes a Roman fort associated with the settlement of Salinae. The fort survives beneath the present ground surface. The scheduled monument derives its value from its archaeological interest as a rare surviving example of a Roman fort. The setting of the Roman fort is on the northern edges of Middlewich enclosed by housing and industrial estates. It partially retains its historic association with the crossing of the River Dane by the B5309 King Street a former Roman road and the setting therefore makes a positive contribution to its heritage value.	Roman	Scheduled monument	High
MA02_0086	HE-01-305	369000 367000	NHLE n/a HER: 865 NMR n/a	Domestic Shrunken village	Croxton Shrunken Village	The site of a possible shrunken medieval village. The place name Croxton is first mentioned in the Domesday Book of 1086. A shrunken medieval village may have been associated with the manor. There are no confirmed archaeological remains. The asset derives its value from	Medieval	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						its archaeological interest as the possible remains of a shrunken village. Setting does not contribute to the heritage value of the asset.			
MA02_0087	HE-01-305- R1	370813 367017	NHLE: 1012358 HER: 753/1/1 NMR n/a	Domestic Moat	Kinderton Hall moated site	The moated site of the medieval hall of Kinderton was replaced by the current 18th century Grade II* listed Kinderton Hall. The earthwork remains include a moated platform, two annexes, five fishponds, and a garden. The asset derives its value from its archaeological interest as a good example of a rare moated site. The medieval hall was demolished during the late 19th century, but its foundations survive beneath the modern ground surface. The setting of the archaeological remains of the moated site is gardens of the Grade II* listed Kinderton Hall and makes a positive contribution to heritage value.	Medieval, and Post- medieval.	Scheduled monument	High
MA02_0088	HE-01-305- R1	369822 367039	NHLE: 1330029 HER: DCH3786 NMR n/a	Transport Canal milepost	Trent and Mersey Canal, Canal Milepost at NGR 6980 6700	Canal milepost at NGR 6980 6700 is a tapered circular cast iron milepost with curved plate, dated 1819. The curved plate reads 'SHARDLOW 76 MILES: PRESTON BROOK 16 MILES'. The heritage value of the asset derives from its historic and archaeological interest and association with the Trent and Mersey Canal, one of the earliest canals built in England. The milepost's setting is on the bank of the Trent and Mersey Canal on the northern edges of urban Middlewich and represents an early 19th century canal way marker.	Post-medieval	Listed building Grade II	Moderate
MA02_0089	HE-01-305	368485 367075	NHLE n/a HER: DCH10608 NMR n/a	Agriculture and subsistence Farmhouse	Greenheys Farm	Greenheys Farm is a red brick and timber-framed 19th century farmhouse and two brick barns. The asset derives its heritage value from its 19th century rural farm architecture and its history as a home farm built around Bostock Hall. The potential remains of an earlier farmstead have archaeological interest. The setting of the farmhouse is a former working farmyard on a rise of land north of the A533 Northwich Road, surrounded by farmland. This makes a positive contribution to the heritage value of the asset.	Medieval, and Post- medieval.	Non-designated	Low
MA02_0090	HE-02-302b	366136 367090	NHLE: 1139190 HER: DCH2185 NMR n/a	Domestic Country house	Wharton Hall	Wharton Hall is a mid 18th century house which is now a residential home. It is three-storeys high and built in rendered brick with slate gabled-end roofs. The asset derives its value from its historic and architectural interest as an example of an 18th century rural hall. The setting of the hall is suburban housing estates and large industrial factories in the village of Wharton. The hall would have been in a rural location when built and its historic context has largely been lost. Therefore, its setting makes a negative contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0091	HE-01-305	369330 367190	NHLE n/a HER: 4423 NMR n/a	Industrial Flint mill	Site of a Flint Crushing Mill, Byley	Site of a Flint Crushing Mill, which was probably used to crush flint that was transported for use in the pottery industry in Staffordshire. The asset derives its value from its archaeological interest as a site of local industrial production. The asset survives as buried archaeological remains. The setting of the asset is a rural field next to the River Dane and Trent and Mersey Canal Conservation Area. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0092	HE-01-305	369095 367200	NHLE n/a HER n/a NMR n/a	Transport Bridge	Timbers in the River Dane, Stanthorne Wood	A set of timbers of unknown date, exposed due to erosion of the south-western bank of the River Dane. Previously buried under deep alluvium, the row of nine stakes are located at the base of a steep cliff, on a small sand bar. Lodged between the stakes was a sizeable wooden plank and a large, worked timber. The heritage value of the asset is derived from its archaeological interest as potential remains of	Undated, Roman, Early medieval, Medieval, and Post- medieval.	Non-designated	Low

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						historic timbers. The setting of the archaeological remains does not contribute to their heritage value.			
MA02_0093	HE-01-305	368215 367271	NHLE: 1160732 HER: DCH2270 NMR n/a	Agriculture and subsistence Farmhouse	Bank Farmhouse	Bank Farmhouse is an early 19th century farmhouse. It is built in red brick, two-storeys high with architectural decoration including an Italianate porch. It derives heritage value from its architectural interest and its history as a farm associated with Bostock Hall. It is set within its farmyard, north of the busy A533 Northwich Road. It maintains a relationship with the surrounding farmland north and south of the road, formerly also belonging to the Bostock Estate in the 19th century. This setting makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0094	HE-01-305	367787 367340	NHLE: 1012357 HER: 795 NMR n/a	Domestic Moat	Bostock Hall Moated Site	Bostock Hall moated site is the remains of a medieval moated manor, located in woodland south of the A533 Northwich Road. It survives as earthworks in the form of a raised rectangular platform and waterlogged moat. The original hall was a timber-framed building demolished in 1803. The asset derives its value from its archaeological interest as an example of a rare moated site. Its setting is a landscape of fields and copses of deciduous woodland on the southern edge of the Bostock Conservation Area. This setting makes a positive contribution to its heritage value.	Medieval, and Post- medieval.	Scheduled monument	High
MA02_0095	HE-01-306	368050 367421	NHLE: 1310589 HER: DCH2547 NMR n/a	Agriculture and subsistence Farmhouse	Old Hall Farmhouse	Old Hall Farmhouse, Bostock is an early-to-mid 19th century farmhouse built in red brick with architectural features including a pillared porch and symmetrical fenestration. The asset derives its value from its historic and architectural interest as a good example of vernacular rural architecture. Its setting includes the former working farmyard of agricultural buildings, surrounding farmland divided by hedges and isolated copses and the A533 Northwich Road. This setting makes a positive contribution to the heritage value of the asset as it is in keeping with its historical context.	Post-medieval	Listed building Grade II	Moderate
MA02_0096	HE-01-306	369550 367550	NHLE n/a HER: 2403 NMR n/a	Domestic Hall house	Site of Croxton Hall and Manor	The site of a medieval manor house, located south of Croxton Hall Farm. Croxton Hall and Manor is first mentioned in the Domesday Book of 1086. A shrunken medieval village may have been associated with the manor. Built c. 1400, Croxton Hall was a ruin by the 19th century. The asset derives its value from its archaeological interest. The setting does not contribute to the heritage value of the asset.	Medieval, and Post- medieval.	Non-designated	Low
MA02_0097	HE-01-306	367780 367608	NHLE: 1138454 HER: DCH2043 NMR n/a	Domestic Lodge	South Lodge, Railings, Gates and Gate Piers	The South Lodge, Railings, Gates and Gate Piers were built in c. 1755, with later additions and alterations of c. 1870 when it became the Gamekeepers House. The asset derives its value from its historic and architectural interest as an example of a lodge associated with the designed landscape and country residence of Bostock Hall. The setting of the lodge and gates is within mature woodland north of the A533 Northwich Road in the Bostock Conservation Area, at an entrance to Bostock Hall. This makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0098	HE-02-302b	370329 367617	NHLE: 1160339 HER: DCH2247 NMR n/a	Domestic Mansion house	Ravenscroft Hall	Ravenscroft Hall is a mansion built in yellow brick and dressed stone, in an Italianate architectural style including a bell-tower. It was built in 1837 with later additions in 1877. The asset derives its value from its historic and architectural interest as a 19th century formal mansion. The setting of the asset is formal gardens that includes Ravenscroft Lodge and Ravenscroft Hall Farm. Key views are south across the	Post-medieval	Listed building Grade II	Moderate

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						gardens and the River Dane valley towards Kinderton Hall. The setting contributes positively to the heritage value of the asset.			
MA02_0099	HE-01-306	369535 367635	NHLE n/a HER: DCH9956 NMR n/a	Agriculture and subsistence Farmhouse	Croxton Hall Farm, Croxton Lane	Croxton Hall Farm is a large, two-storey red brick farmhouse. It has black and white timber applied to the first floor in the local vernacular style. It has a pillared portico entrance to the principal western façade. The asset derives its value from its historical and architectural interest as a good example of the 19th century farmhouse built in the local vernacular. The setting of the working farm includes two 19th century ranges of red brick barns and 20th century barns, as well as surrounding farmland. The setting contributes positively to the value of the heritage asset.	Post-medieval	Non-designated	Low
MA02_0100	HE-01-306	367398 367999	NHLE: 1330179 HER: DCH2643 NMR n/a	Transport Milepost	Milepost, Bostock Road (West)	Milepost, Bostock Road (West), is comprised of a cast iron circular post with an ogee-shaped domed top and a curved plate dated c. 1833. The plate reads 'MIDDLEWICH 2 MILES SANDBACH 7 NORTHWICH 4 MILES'. The asset derives its value from its historical interest associated with the former turnpike road and architectural interest in its design. The setting of milepost is the busy A533 Northwich Road (also known as Bostock Road) on the edge of the current verge, within the hedgerow. This makes a positive contribution to value as it retains the roadside context of the way marker.	Post-medieval	Listed building Grade II	Moderate
MA02_0101	HE-01-306	367370 368015	NHLE n/a HER: DCH9923 NMR n/a	Domestic Semi detached house	6 and 8 Middlewich Road (actually Bostock Road)	Two semi-detached, two-storey, red brick cottages which date to the late 19th century. The upper floor has black and white timber-framed panels common to the local vernacular style. They derive value from historic and architectural interest as good examples of 19th century estate cottages. The setting of the cottages is a large garden off the busy and noisy A533 Northwich Road surrounded by mature woodland that forms part of the Bostock Conservation Area and Bostock Estate. The setting contributes positively to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0102	HE-01-306	369340 368050	NHLE n/a HER: DCH9955 NMR n/a	Agriculture and subsistence Farmhouse	Dairyhouse Farm, Croxton Lane	Dairyhouse Farm is a late 19th century farmhouse with associated farm buildings. The farm buildings include an L-shape plan two-storey half-timbered barn. The asset derives its value from its historical and architectural interest as an example of the 19th century farmhouses built in the local vernacular style. The setting of the farmhouse includes the mature trees of the garden that screens it from the busy A530 Croxton Lane. This is surrounded by farmland above the shallow River Dane valley. The setting contributes positively to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0103	HE-01-306	367654 368183	NHLE: 1330203 HER: DCH2653 NMR n/a	Monument Gateway	Gate Piers, Gates and Screen about 70 metres south-west of Bostock Hall	The gate piers, gates and screen about 70m south-west of Bostock Hall are four square ashlar piers with wrought iron railings and gates built in c.1875. The asset derives its value from its architectural interest in its design and from historic interest as the former gate opening to Bostock Hall. They are part of a group of assets associated with the hall and Bostock Conservation Area. The setting of the asset is in the parkland of copses, lakes and fields which comprise the designed landscape of the hall and contributes positively to its heritage value, despite the driveway being unused.	Post-medieval	Listed building Grade II	Moderate
MA02_0104	HE-01-306	367647 368250	NHLE: 1138416 HER: DCH2004 NMR n/a	Domestic Great house	Bostock Hall	Bostock Hall is a large country house built in c. 1775 in red brick by Samuel Wyatt and remodelled in c.1850 and in c.1875. It is part of a group of assets associated with the hall within Bostock Conservation Area. Its value is derived from its historic and architectural interest, as	Post-medieval	Listed building Grade II*	High

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						a principal country house of mid-Cheshire. Its setting relative to other estate buildings, its designed parkland and farmland to the east contributes to this value, despite the introduction of some contained modern development. Views of the Dane Valley also contribute to its heritage value.			
MA02_0105	HE-01-306	367526 368272	NHLE: 1138417 HER: DCH200 NMR n/a	Gardens, parks and urban spaces Boat house	Boat House c. 80 metres west of Bostock Hall	Boat House c. 80 m west of Bostock Hall is a two-storey boathouse dating to c. 1870, built in red brick, with ashlar dressings and a slate roof. It is part of a group of assets associated with Bostock Hall and Bostock Conservation Area. The asset derives its value from its architectural and historical interest as an example of a boat house for pleasure in a country estate. The setting of the boathouse retains its historic context on the edge of the lake within the formal parkland around Bostock Hall. The setting contributes positively to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0106	HE-01-306	367529 368296	NHLE: 1330204 HER: 7892 NMR n/a	Gardens, parks and urban spaces Walled garden	Walls of walled garden to north-west of Bostock Hall	The Walls of walled Garden to north-west of Bostock Hall are rectangular enclosure walls c. 3 – 4m in height. They date to the 18th century with later 19th century alterations. It has architectural and historic interest It is part of a group of assets associated with the Bostock Hall and Bostock Conservation Area. The setting of the walled garden retains its historic context associated with the designed parkland around the hall. Despite the construction of modern housing within the walls, their setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0107	HE-01-306	367587 368301	NHLE: 1138418 HER: 7892 NMR n/a	Water supply and drainage Water tower	Water Tower c. 20 metres west of Bostock Hall	Water Tower c. 20 metres West of Bostock Hall is a square tower of three stages dating to c. 1850. It adjoins the service wing of Bostock Hall, which was built in c. 1875. It is part of a group of listed assets associated with the Bostock Hall and Bostock Conservation Area. The asset derives its value from its architectural and historical interest as an example of a water tower associated with a country house and estate. The setting of the water tower retains its historic context associated with Bostock Hall and grounds and contributes positively to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0108	HE-01-306	367598 368319	NHLE: 1138419 HER: 7892 NMR n/a	Domestic Stablehands lodgings	Stable Building and Cottage c. 20 metres north-west of Bostock Hall	A two-storey cottage and a single storey stable building built in c. 1755 with additions of c.1850. Both are red brick with stone dressings. They derive value from architectural and historical interest as good examples of agricultural estate buildings. The asset is part of a group of assets associated with the Bostock Hall and Bostock Conservation Area. The setting of the buildings retains their historic context as part of the former farm complex, parkland and woodland despite their conversion to residential buildings in the 20th century. This contributes positively to heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0109	HE-01-306	367641 368347	NHLE: 1330205 HER: 7892 NMR n/a	Agriculture and subsistence Stable	Former Stable Building c. 30m north of Bostock Hall	A stable building dating to c. 1755 with late 19th century alterations. It is built in red brick with a hipped tile roof and have been converted to residences. The asset derives its value from its architectural and historical interest as an example of a series of stables in a country estate. It is part of a group of assets associated with the Bostock Hall and Bostock Conservation Area. The setting of the building retains its historic context as part of the former farm complex, parkland and woodland. This contributes positively to value.	Post-medieval	Listed building Grade II	Moderate

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0110	HE-01-306	367622 368398	NHLE: 1138420 HER: 7892 NMR n/a	Agriculture and subsistence Farm building	Farm building with Spire c. 80 metres north of Bostock Hall	An 18th century red brick farm building with ashlar dressings. At the centre of the roof is a louvered bell cote with a lead spire. It is part of a group of assets associated with the Bostock Hall and Bostock Conservation Area. The asset derives its value from its architectural and historical interest as a good example of an agricultural estate building and from the decorative bellcote and spire. The setting of the building retains its historic context as part of the farm associated with Bostock Hall, its parkland and woodland and contributes positively to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0111	HE-01-306	367390 368410	NHLE n/a HER: DCH9943 NMR n/a	Domestic Lodge	Middle Lodge, Middlewich Road	Middle Lodge is a two-storey red brick lodge, built in the cottage style. The asset derives its value from its architectural and historical interest as a good example of a lodge house for a country estate and association with Bostock Hall. The setting of the lodge includes its garden, which is partially enclosed by a red brick garden wall and mature trees, and parkland at the middle entrance to Bostock Hall on the busy Bostock Green Road. The setting contributes positively to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0112	HE-01-306	367592 368413	NHLE: 1330206 HER n/a NMR n/a	Agriculture and subsistence Stable	Engine House	An 18th century stable building which is now an engine house. The asset derives its value from its architectural and historical interest as a good example of a particularly ornate farm building for a country estate, despite its conversion to an engine house. It is part of a group of listed assets associated with the Bostock Hall and Bostock Conservation Area. The setting of the building retains its historic context as part of the former farm complex associated with Bostock Hall, its parkland and woodland. The setting contributes positively to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0113	HE-01-306	367500 368500	NHLE n/a HER: 093 NMR n/a	Gardens, parks and urban spaces Country park	Bostock Conservation Area	The Bostock Conservation Area is comprised of the former estate of the 18th century Bostock Hall and the estate village of Bostock Green. It includes a lake, parkland and woodland around the hall interspersed with agricultural fields and hedgerows. The heritage value of the asset is derived from architectural interest in its buildings and historic interest associated with the Bostock Estate. The setting of the conservation area includes farmland and woodland beside the River Dane and views north-east of the Dane Valley. This contributes positively to the heritage value of the asset.	Post-medieval	Conservation area	Moderate
MA02_0114	HE-01-305	368350 368825	NHLE n/a HER: 109 NMR n/a	Transport Canal	Trent and Mersey Canal Conservation Area – Middlewich to Preston Brook	The Trent and Mersey Canal Conservation Area comprises a 93 mile long canal and associated structures which opened in 1777. Key views are along the canal corridor, and west towards the Bostock Conservation Area and the spire of Davenham church. The conservation area derives its value from its archaeological interest as a monument of Britain's industrial past. The setting of the conservation area is varied and includes urban Middlewich and Northwich and rural farmland as it follows the natural contours of the River Dane valley. The setting contributes positively to its heritage value.	Post-medieval	Conservation area	Moderate
MA02_0115	HE-01-306	367385 368886	NHLE: 1160422 HER n/a NMR n/a	Domestic Lodge	North Lodge	North Lodge is a two-storey cottage style lodge, built in white-washed brick with applied timber framing and dating to c. 1870. The asset derives its value from its architectural and historical interest as a good example of a lodge house for a country estate. The setting of the lodge is partially enclosed farmland on the edge of the Bostock Hall estate in the Bostock Conservation Area. The lodge retains its historic context as	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						the northern entrance to the Bostock Hall on the busy road. The setting of the asset contributes positively to its heritage value.			
MA02_0116	HE-02-303	367137 369248	NHLE: 1310575 HER n/a NMR n/a	Industrial Smiths cottage	The Smithy	The Smithy is a grade II listed two-storey red brick cottage with applied timber frame that dates to c. 1860. It is built in a vernacular cottage style that characterise 19th century improvements of the Bostock Estate. It has three symmetrically disposed bays around the entrance. It has architectural and historic interest as a good example of a smithy for a rural estate village. The Smithy's setting is defined by Bostock Green's red brick cottages centred around the green enclosed by mature woodland, within the Bostock Conservation Area. The setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0117	HE-01-306	368052 369266	NHLE: 1244514 HER n/a NMR n/a	Transport Canal milepost	Trent and Mersey Canal Milepost at SJ 6805 6928	The Trent and Mersey Canal Milepost at SJ 6805 6928 is a grade II listed cast iron milepost, painted black and white. It is dated "R & D Stone 1819" on shaft and embossed letters on two tablets reading: "Shardlow 78 miles" "Preston Brook 14 miles". The heritage value of the asset derives from its historic and archaeological interest and association with the Trent and Mersey Canal which is one of the earliest canals built in England. The setting of the asset, including the canal, makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0118	HE-01-306	368605 369305	NHLE n/a HER: 4071 NMR n/a	Defence Bombing decoy site	Former Bombing Decoy Site at Bostock	The bombing decoy was a Second World War defence site located in farmland c. 800m south-east of Whatcroft Hall at Whatcroft Farm. This was a starfish site made of electrical lights and fires of various sizes and the control bunker was located within Whatcroft Farm. The asset derives its value from its archaeological interest as an example of an important site from the World War II Defence of Britain. Setting does not contribute to its heritage value.	Modern	Non-designated	Not significant
MA02_0119	HE-02-303	365986 369730	NHLE: 1139209 HER n/a NMR n/a	Domestic Vicarage	Vicarage, Moulton	The Vicarage at Moulton is a grade II listed building of moderate value. It is a two-storey, red brick vicarage designed by the local Cheshire architect John Douglas and dated c. 1876. The asset derives its value from its historic and architectural interest, as a good example of a 19th century vicarage in the local style. The setting of the vicarage is on the eastern edge of Moulton on the bend as Jack Lane enters the village, surrounded by walls and mature trees within farmland. The setting of the asset contributes neutrally to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0120	HE-01-307	368055 369780	NHLE n/a HER: 798/2 NMR n/a	Domestic Moat	Whatcroft Hall Moat	Whatcroft Hall Moat survives as an earthwork and water filled ditch. It has been suggested as a moated site because Whatcroft was a medieval manor first documented in 1255. The earthworks were remodelled c. 1817 to form an ornamental pond in the gardens of Whatcroft Hall. The asset derives its value from its archaeological interest as a rare moated site. The setting of the moat overlooks the surrounding farmland within the formal gardens of Whatcroft Hall. The moat has been removed from its historic context. Therefore it's setting makes a neutral contribution to its heritage value.	Medieval	Non-designated	Low
MA02_0121	HE-02-303	369126 369782	NHLE: 1160385 HER: DCH6087 NMR n/a	Agriculture and subsistence Farmhouse	Brook House Farm House	Brook House Farmhouse is a two-storey red brick farmhouse dating to the late 17th century, updated in the 19th century. The asset derives its value from its historic and architectural interest as a good example of a rural dairy farmhouse. The setting of the farmhouse is the farmyard of 19th and 20th century barns located west of the A530 King Street on a farm track and surrounding farmland. The presence of the embankment of the Middlewich to Northwich Branch Railway line	Post-medieval	Listed building Grade II	Moderate

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						restricts views and access to the west. The setting of the asset makes a positive contribution to its heritage value.			
MA02_0122	HE-01-307	368025 369835	NHLE n/a HER: 798/4 NMR n/a	Gardens, parks and urban spaces Country park	Whatcroft Hall Park	Whatcroft Hall Park is a non-designated asset associated with the grade II* listed Whatcroft Hall, improved by James and Sarah Topping in 1807. The asset derives its value from its historic and architectural value as a historic park and gardens formally designed around Whatcroft Hall. The setting of the park includes the Trent and Mersey Canal, Whatcroft Hall and moated site to the south, surrounded by farmland, large farm buildings restrict eastern views. This setting makes a positive contribution to its heritage value.	Post-medieval	Non-designated	Low
MA02_0123	HE-01-307	368025 369835	NHLE n/a HER: 798/2 NMR n/a	Domestic Shrunken village	Whatcroft Hall Shrunken Village	Whatcroft Hall Shrunken Village is a possible shrunken village associated with Whatcroft medieval manor, first documented 1255, have been suggested. A shrunken village is a settlement that shows evidence of earlier buildings that were subsequently abandoned. The asset derives value from archaeological interest as a possible example of such a settlement. The archaeological remains of the shrunken village may have been along Whatcroft Lane where a walkover survey revealed topographic features. The setting of the archaeological remains does not contribute to their value.	Medieval	Non-designated	Low
MA02_0124	HE-01-307	367992 369856	NHLE: 1138463 HER: 798/1 NMR n/a	Domestic Great house	Whatcroft Hall	Whatcroft Hall is a mansion built in red brick in 1780 and enlarged in 1807 by James and Elizabeth Topping. The asset derives its value from its historic and architectural interest as a good example of high class rural domestic architecture. The setting of the asset is in the quiet, landscaped park around the hall with large 20th century farm buildings to the east. Key views to the south-east over the moated site of the earlier hall, which explain the chronological development of the manor, are filtered through parkland vegetation. The setting positively contributes to the heritage value of the asset.	Post-medieval	Listed building Grade II*	High
MA02_0125	HE-01-307	368309 370095	NHLE: 1160389 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Bridge Cottage and Canal Cottage	A pair of cottages, formerly one two-storey farmhouse constructed in the 19th century. They have historic and architectural interest as a good example of rural architecture of a former farmhouse typical of the expansion of the dairy industry in the 19th century. The setting of the cottages includes converted agricultural buildings and farmland off the quiet Whatcroft Lane. The Trent and Mersey Canal forms part of their rural setting, previously transporting agricultural produce. This setting makes a positive contribution to heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0126	HE-01-307	367840 370150	NHLE n/a HER: 798/3 NMR n/a	Domestic Lodge	Whatcroft Hall Lodges	Two red-brick, two-storey lodges associated with Whatcroft Hall. The northern lodge dates to the early 19th century. The southern lodge was built in the early 20th century. The lodges are set on a quiet section of the banks of the Trent and Mersey Canal. They derive their value from their historic and architectural interest as lodges associated with the estate of a rural mansion. The lodges retain their historic context as a pair of flanking lodges where Manor Lane crosses on a bridge and enters the grounds of Whatcroft Hall. This makes a positive contribution to their heritage value.	Post-medieval	Non-designated	Low
MA02_0127	HE-02-303	370424 370153	NHLE: 1020100 HER: 807/1/1 NMR n/a	Domestic Moat	Drakelow Hall moated site, fishponds and moated enclosure	Drakelow Hall moated site, fishponds and moated enclosure is an archaeological site that was an important Royal demesne manor and sanctuary first recorded in 1355. Moated sites are generally seen as an indication of the residences of the Lords of the manor. The asset derives its value from its archaeological interest as a good example of a	Medieval, and Post- medieval.	Scheduled monument	High

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
				<u> </u>		moated site in Cheshire. Setting does not contribute to the heritage value of the asset.			
MA02_0128	HE-01-307	368326 370235	NHLE: 1244515 HER n/a NMR n/a	Transport Canal milepost	Trent and Mersey Canal Milepost at SJ 6832 7024	The canal milepost at SJ 6832 7024 is constructed from cast iron and dates to 1819. It has a circular post and two convex tablets with lettering "Shardlow 79 miles" "Preston Brook 13 miles". The heritage value of the asset derives from its historic and archaeological interest and association with the Trent and Mersey Canal, which is one of the earliest canals built in England. The setting of the milepost is on a rural section of the Trent and Mersey Canal that passes in a wide loop around Whatcroft Hall and Park. This makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0130	HE-02-303	366256 370717	NHLE: 1138431 HER: 7871/1 NMR n/a	Domestic Mansion house	Davenham Hall	Davenham Hall is a red brick 18th century farmhouse. The main building was remodelled in the 19th century in cream-coloured stucco brick. The asset derives its value from its historic and architectural interest as a good example of the 18th and 19th century rural mansions of Cheshire. The setting of the house is parkland surrounded by woods on the eastern outskirts of the historic core of the village of Davenham. Despite the introduction of the A533 Davenham Bypass, the setting of asset makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II*	High
MA02_0131	HE-02-303	366032 370720	NHLE: 1138426 HER n/a NMR n/a	Gardens, parks and urban spaces Fountain	Fountain, Davenham	A late 19th century fountain and canopy in yellow sandstone ashlar. The asset derives its value from its historic and architectural interest as an example of an ornate fountain with a direct historic association with the owners of Davenham Hall, to whom it is inscribed. The setting of the fountain is on the corner of the London Road and Fountain Lane in the southern part of the village of Davenham. It has lost some association with contemporary assets due to the construction of 20th century housing. Despite this, the setting of the asset makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0132	HE-01-307	367990 370770	NHLE n/a HER: DCH6371 NMR n/a	Agriculture and subsistence Farmhouse	Brook Farm, Old Lane, Davenham	A two-storey, brick farmhouse from the late 19th century. It is in the local vernacular, with applied timber frame on the first floor. The asset derives its value from its historic and architectural interest as an example a 19th century farmhouse in mid-Cheshire. Its setting is at the end of the quiet rural Old Lane surrounded by the adjacent farmyard. Its historic context is retained by the surrounding farmland of fields used for pasture surrounded by high hedgerows and trees and setting therefore makes a positive contribution to heritage value.	Post-medieval	Non-designated	Low
MA02_0133	HE-02-303	366022 370772	NHLE: 1160589 HER n/a NMR n/a	Domestic Detached house	542, London Road	A two-storey, red brick house dated to 1741. The asset derives its value from its historic interest as one of the earlier surviving houses in Davenham. The setting of the house is its garden surrounded by mature trees, set back from London Road at the southern end of Davenham. It has seen encroachment of 20th century residential housing. However, it does retain its association with the village and elements of the original landscape around Davenham Hall and setting therefore makes a positive contribution to value.	Post-medieval	Listed building Grade II	Moderate
MA02_0134	HE-02-303	366064 370811	NHLE: 1310498 HER n/a NMR n/a	Domestic Lodge	The Lodge, Davenham	The Lodge is the former gate lodge to Davenham Hall. It dates to the early 19th century when the hall was remodelled. The asset derives its value from its historic and architectural interest as an example of a surviving lodge house associated with an important rural hall. The setting of the Lodge retains its historic context on the southern side of the entrance. Views following the drive across the parkland of	Post-medieval	Listed building Grade II	Moderate

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						Davenham Hall are visible. It has a prominent position on London Road south of the village of Davenham and setting therefore makes a positive contribution to value.			
MA02_0135	HE-02-303	367039 370812	NHLE: 1310508 HER: 714/1 NMR n/a	Agriculture and subsistence Farmhouse	Bridge End Farmhouse	Bridge End Farmhouse is a farmhouse dating to the 17th century, with 19th and 20th century alterations. The asset derives its value from its historic and architectural interest as an example of an early farmhouse associated with dairy industry with later adaptations. The setting of the farmhouse retains its historic context within the farmyard of Bridge End Farm and surrounding farmland in the shallow River Dane valley. This setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0136	HE-01-307	367897 370848	NHLE: 1138462 HER: 712/1 NMR n/a	Agriculture and subsistence Farm building	Farm Building at Manor Farm	The farm building at Manor Farm is a two-storey multi-use farm building. The earlier part at the northern end dates to the late 17th century, the later element is 19th century. The asset has value due to its architectural and archaeological interest as an example of an early post-medieval timber framed barn. The setting of the barn is farmland on the quiet Old Lane. It retains its historic context within the farmyard as part of a group with Manor Farmhouse and setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0137	HE-02-303	366250 370860	NHLE n/a HER: 088 NMR n/a	Domestic Settlement	Davenham Conservation Area	Davenham Conservation Area encompasses the historic core of the village. London Road has some historic buildings. Church Lane is a narrow street of 18th and 19th century red brick houses which lead to St Wilfred's Church. The asset derives value from architectural and historic interest associated with the development of the historic village. The setting of the conservation area is farmland of the Cheshire Plain where it overlooks the River Dane valley. It largely retains its historic context despite the encroachment of the A533 Davenham Bypass and setting makes a positive contribution to value.	Post-medieval	Conservation area	Moderate
MA02_0138	HE-02-303	366018 371088	NHLE: 1138430 HER n/a NMR n/a	Commercial Public house	Bull's Head Inn	The Bull's Head Inn is a three-storey, red brick inn with a datestone of 1764. The asset derives its value from its historic and architectural interest due to its age as a good example of a country inn within a surviving rural village. The setting of the inn is the Davenham Conservation Area as a principal building in a central group of historic red brick buildings set back from London Road in a cobbled courtyard on the junction of Church Street. The setting of the asset contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0139	HE-02-303	367123 371136	NHLE: 1138432 HER n/a NMR n/a	Transport Bridge	Shipbrook Bridge	Shipbrook Bridge carries Shipbrook Road over the River Dane and dates to the early to mid-19th century. It has a single span built in red sandstone ashlar. The asset derives its value from its historic and architectural interest as a 19th century stone bridge at a traditional crossing point of the River Dane. The setting of the bridge is at the bottom of the shallow River Dane valley surrounded by farmland east of the village of Davenham. The bridge is mainly visible looking north or south down the River Dane across the fields. The setting of the asset contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0140	HE-02-303	366388 371193	NHLE: 1310516 HER n/a NMR n/a	Domestic Vicarage	The Old Rectory, Davenham	The Old Rectory is a two-storey red brick building dates to the mid- to late 18th century. The front façade of five bays is symmetrically disposed with an Italianate porch. The asset derives its value from its historic and architectural interest as a good example of an 18th century rectory building. The Old Rectory is set within a formal garden	Post-medieval	Listed building Grade II	Moderate

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						at the eastern end of Church Street, and is associated with the Church of St Wilfred to the north. To the east is farmland intersected by the A533 Davenham Road. The setting and makes a positive contribution to the heritage value of the asset.			
MA02_0141	HE-01-307	368460 371205	NHLE n/a HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Higgins Lane Farm	Higgins Lane Farm consists of a group of 19th century red brick farm buildings located south of Shipbrook Road. The farmyard includes a stable, two barns, and a large two-storey red brick threshing barn. The asset derives its value from its historic and architectural interest as a group which represent the development of farm complexes in Cheshire. The potential remains of an earlier farmstead have archaeological interest. The setting of the farm is associated with the former farmyard and farmland on the western edge of the Stublach Plain which makes a positive contribution to its heritage value.	Post-medieval	Non-designated	Low
MA02_0142	HE-02-303	366259 371217	NHLE: 1330208 HER: 713/0/1 NMR n/a	Domestic Cottage home	61, 63 and 65, Church Street	Numbers 61, 63 and 65 Church Street are a row of houses which date to the mid- to late 17th century. The asset derives its value from its historic and architectural interest as some of the earlier surviving houses in Davenham. The setting of the cottages is Church Street in Davenham adjacent to the Church of St Wilfred. They retain their historic context on the quiet and little used Church Street where there is a continuity of historic buildings just outside the village core. The historic context and streetscape setting make a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0143	HE-02-303	366301 371230	NHLE: 1310546 HER n/a NMR n/a	Religious, ritual and funerary Lych gate	Lych Gate in Churchyard of St Wilfred	The lych gate dates to the late 19th century. It is built on red sandstone ashlar with a timber superstructure and plain tile roof. The asset derives its value from its architectural interest as a structure associated with the Church of St Wilfred and group value. The setting of the lych gate is at the entrance into the Church of St Wilfred directly adjacent to the footway of Church Street. It has a relationship with the church and the surrounding buildings of the Davenham Conservation Area. This setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0144	HE-02-303	366349 371244	NHLE: 1138425 HER n/a NMR n/a	Religious, ritual and funerary Table tomb	Table Tomb c. 15 yards east of Church of St Wilfred	The table tomb is dedicated to William Worthington of Leftwich, merchant, who died 1808 and others of his family. It has group value with the Church of St Wilfred. The asset derives its value from its architectural interest as a structure associated with the Church of St Wilfred and group value. It is set at the eastern end of the churchyard in a prominent position looking east. Despite the noise from the A533 Davenham Bypass, the tomb retains its historic context within the relatively quiet churchyard and setting makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0145	HE-02-303	366323 371249	NHLE: 1138424 HER n/a NMR n/a	Religious, ritual and funerary Anglican church	Church of St Wilfred	The Church of St Wilfred dates to 1844 – 1870. It was designed by Edmund Sharpe and Edward Graham Paley in gothic style. It has fine interior architecture and stained-glass windows dated c. 1870. The asset derives its value from its historic and architectural interest as an example of the revived Gothic church architecture designed by an important regional architect. The setting of the church is its churchyard on raised land over the River Dane valley and provides the focal point for the Davenham Conservation Area. The setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II*	High

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0146	HE-01-307	368235 371425	NHLE n/a HER: DCH10577 NMR n/a	Domestic Cottage home	Little Grebe Cottage	Little Grebe Cottage is a two-storey, late 19th century cottage. In the local vernacular of red brick with timber frame applied to the first floor. The asset derives its value from its historic and architectural interest as a good example of a rural residential cottage. The setting of the cottage is its garden on the quiet Shipbrook Lane as it rises over the adjacent bridge of the Trent and Mersey Canal, enclosed by mature woodland which screens the asset from the surrounding farmland. Setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0147	HE-01-307- R1	370057 371447	NHLE: 1330183 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Marsh Farmhouse	Marsh Farmhouse is a timber-framed farmhouse built in the 17th century. It was encased in brick in the 18th and 19th century. Marsh Farmhouse was last inhabited in c. 1990 and suffered an arson attack in 2008. The asset derives its value from its historic and architectural interest as an interesting survival of an updated 17th century farmhouse. The farmhouse retains its historic context within farmland on the relatively flat Wimboldsley Plain, although its immediate surroundings are now heavily wooded, and its setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0149	HE-01-307	369235 371600	NHLE n/a HER: 2755 NMR n/a	Domestic House	Possible House (site) in Rudheath	A Possible House site in Rudheath. The archaeological remains were identified due to the kink in Crowder Lane which suggests land ownership, or a former house has forced the road to bend around it. The field immediately to the north of the bend is called 'Big House Pasture' on the 1842 Tithe Award Map. The asset has value due to its archaeological interest as a possible former house or building site of rural agricultural buildings that may have evidence of past agricultural practices or the lives of its occupants. The setting of the archaeological remains does not contribute to heritage value.	Post-medieval	Non-designated	Low
MA02_0150	HE-01-307	368360 371905	NHLE n/a HER: 7894 NMR n/a	Civil Parish boundary	Ditch and bank, township boundary between Rudheath and Shipbrook	The asset comprises a linear earthwork of a ditch and bank. The original date and function of the earthworks are unknown. It is assumed to be the medieval or post-medieval boundary between the townships of Shipbrook and Rudheath. The heritage value of the asset is derived from archaeological interest, associated with what the boundary can reveal about the past land divisions between parishes in Cheshire. The setting of the archaeological remains does not contribute to the asset's value.	Medieval, and Post- medieval.	Non-designated	Low
MA02_0151	HE-02-303	370926 371949	NHLE: 1138460 HER: 732/1 NMR n/a	Agriculture and subsistence Farmhouse	Newhall Farmhouse	Newhall Farmhouse is a mid-17th and early 18th century farmhouse. It is in brown brick with a slate roof and has a porch with Tuscan columns and pilasters. The farmhouse has value due to its historic and architectural interest as an early brick-built farmhouse, of the kind that developed in Cheshire in the 17th century. The setting of the farmhouse is set back from the busy B5082 Holmes Chapel Road, the working farm of red brick barns dating to the 19th century and 20th century farm buildings and the surrounding farmland. This setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0152	HE-01-307- R1	370474 372056	NHLE: 1160365 HER: 733/1/1 NMR n/a	Agriculture and subsistence Farmhouse	Yew Tree Farm House	Yew Tree Farmhouse is a late 17th century farmhouse, renovated in the early 19th century. It is brown brick with a slate roof. The house is associated with the 17th century barn to the east. The asset derives value from its historic and architectural interest as an example of 17th century agricultural architecture in Cheshire. The setting of the farmhouse is at the western end of Lach Dennis adjacent to the busy B5082 Holmes Chapel Road, surrounded by farmland with hedgerows	Post-medieval	Listed building Grade II	Moderate

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						disrupting long distance views across the Lostock Plain. This makes a positive contribution to the heritage value of the asset.			
MA02_0153	HE-01-307- R1	370506 372064	NHLE: 1160353 HER: 733/1/2 NMR n/a	Agriculture and subsistence Farmhouse	Barn East of Yew Tree Farm House	Barn East of Yew Tree Farmhouse is a late 17th century barn and is constructed in timber framing with brick in-fill. The asset derives its value from its historic and archaeological interest as a rare example of a surviving timber-framed agricultural farm building from the 17th century. The setting of the barn is the associated Yew Tree Farmhouse and the farmyard buildings, as well as fields beyond. These form part of its historic context and make a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0154	HE-01-305- R1	368700 372120	NHLE n/a HER: 436/1/0 NMR n/a	Transport Road	King Street Roman Road (Margary route 70a)	The former King Street Roman Road follows the line of the B5309 and A530 King Street, in a straight line for 4 miles. Archaeological remains of the supporting embankment known as the agger survive either side of the current road. The asset derives its value from its archaeological interest from its potential to inform on Roman occupation of rural Cheshire. The remains derive archaeological interest from the information they hold relating to Roman Britain and as a principal route between Middlewich and Northwich. The setting of the archaeological remains does not contribute to their heritage value.	Roman	Non-designated	Low
MA02_0155	HE-01-307	367800 372150	NHLE n/a HER: 4243 NMR n/a	Industrial Chemical industry site	Site of Gadbrook Works	The site of a former factory. Gadbrook Works was a factory operating in the First World War (1914 – 1918) working on Trinitrotoluene (TNT) purification and run by Brunner Mond and Co Ltd. The asset derives its value from its archaeological interest as the remains of a former chemical works associated with the earliest production of Trinitrotoluene (TNT) for First World War munitions. The setting does not contribute to the heritage value of the asset.	Modern	Non-designated	Low
MA02_0156	HE-01-307	369595 372170	NHLE n/a HER: DCH6582 NMR n/a	Agriculture and subsistence Farmhouse	Ashbrook Farm, Penny's Lane	Ashbrook Farm is a plain two-storey, red brick farmhouse dating to the 19th century and a 19th century group of barns to its south-east. The asset derives its value from its historic and architectural interest as a good example of a 19th century red brick farm complex. The farm is set within arable fields on the flat Lostock Plain, hedgerows have been lost in 20th century improvements and the busy B5082 Penny's Lane is adjacent. Despite this, the setting contributes positively to its heritage value due to the agricultural land.	Post-medieval	Non-designated	Low
MA02_0157	HE-01-307	369640 372195	NHLE n/a HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Heath Farm, Penny's Lane	Heath Farm is a 19th century, red brick farmhouse, surrounded by 19th and 20th century farm buildings. The asset derives its value from its historic and architectural interest as an example of a 19th century farmhouse in the local vernacular. The farm is set within arable fields on the flat Lostock Plain, hedgerows have been lost in 20th century improvements and the busy B5082 Penny's Lane is adjacent. Despite this, the setting contributes positively to its heritage value due to the continued presence of agricultural land.	Post-medieval	Non-designated	Low
MA02_0158	HE-01-307	368700 372300	NHLE n/a HER: 2752 NMR n/a Geophysical ID: MA02_GP006.006 , MA02_GP006.003	Industrial Brickworks	Brick-making site by King Street	A possible kiln site indicated on the Rudheath Tithe map and award of 1842 by the name 'Brick Kiln Field' to the east of the A530. Geophysical investigation has identified two features filled with fired clay or other burnt material. Although not kilns, due to their irregular shape, they are likely associated with the brick industry. The asset derives its value from its archaeological interest as post-medieval brick kilns which may inform on past industry. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0159	HE-01-307	369210 372435	NHLE n/a HER: 2753 NMR n/a	Agriculture and subsistence Farm building	Structure in Rudheath	Archaeological remains relating to a structure in Rudheath are located south-west of Penny's Lane. The nature and extent of the archaeological remains are currently unknown but may represent the remains of a post-medieval or medieval farm building. The heritage value of the asset derives from its archaeological interest due to its potential to inform on medieval or post-medieval agricultural practices. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0160	HE-01-307	369220 372450	NHLE n/a HER: 2754 NMR n/a	Civil Parish boundary	Parish Boundary in Rudheath	The Parish Boundary in Rudheath comprises a bank and ditch observed on aerial photographs running parallel to Penny's Lane. The line of this feature corresponds with that of the parish boundary, dividing Great Budworth and Davenham parishes. The earthwork pre- dates the construction of Penny's Lane which appears on Burdett's map of Cheshire, 1777. The heritage value of the asset is derived from archaeological interest, associated with what the boundary can reveal about the past land divisions between parishes in Cheshire. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0161	HE-01-308	368785 372500	NHLE n/a HER n/a NMR n/a	Agriculture and subsistence Farmhouse	High House Farm	High House is a 19th century farmhouse, with the remains of an earlier house possibly incorporated into the building. It is red brick, pebble- dashed to the rear, with a slate roof. The asset derives its value from its historic and architectural interest as an example of post-medieval farmhouses and its association with the dairy industry. The potential remains of an earlier farmstead have archaeological interest. The setting includes brick barns dating to the 19th century, the farmyard and surrounding arable farmland, and makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0162	HE-01-308	368720 372600	NHLE n/a HER: 2797/0/1-3 NMR n/a	Domestic Settlement	Possible Roman roadside settlement, Rudheath	A Roman roadside settlement indicated by six roman silver coins, two brooches, a pendant and proximity to King Street. The finds date from the 1st to 4th centuries. The nature and extent of the archaeological remains are currently unknown. The asset derives its value from its archaeological interest due to its potential to inform on Roman settlement in rural Cheshire. The extent and survival of any remains is unknown. Setting does not contribute to the heritage value of the asset.	Roman	Non-designated	Low
MA02_0163	HE-01-308	369125 372645	NHLE n/a HER: DCH10342 NMR n/a	Agriculture and subsistence Farmhouse	Melvin Holme	Melvin Holme is a brick farmhouse, first shown in its current plan on mapping from 1877. To the north-east are a number of barns, some of which may be contemporary to the farmhouse. The asset derives its value from its architectural and historic interest as a good example of the post-medieval brick farmhouse. Its setting is the flat agricultural countryside of the Lostock Plain. Despite the presence of the busy B5082 Penny's Lane and A556 Shurlach Road, the setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0164	HE-01-308	368445 372870	NHLE n/a HER: 7254 NMR n/a	Religious, ritual and funerary Chapel of ease	Chapel and yard in Rudheath	A rural chapel built in red brick, with a slate roof. It is first shown on the Rudheath Tithe map of 1842 as a chapel and yard. The heritage value of the asset derives from its architectural and historic interest as an example of brick-built 19th century lay chapel built for the local agricultural community. The setting of the chapel is on the busy A530 on the edge of Rudheath within a 20th century housing estate, surrounded by mature vegetation. Its setting makes a neutral contribution to its heritage value as its historic context on the rural fringes of Rudheath has been lost due to development.	Post-medieval	Non-designated	Low

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0165	HE-01-308	368279 372883	NHLE: 1244513 HER n/a NMR n/a	Transport Canal milepost	Trent and Mersey Canal Milepost at SJ 6828 7293	The canal milepost at SJ 6828 7293 is constructed from cast iron, dating to 1819. It comprises a circular post with moulded head and embossed letters on two convex tablets below: "Shardlow 81 miles" "Preston Brook 11 miles". The setting of the milepost is on the Trent and Mersey Canal in Rudheath an urban suburb of Northwich. The heritage value of the asset derives from its historic and archaeological interest and association with the canal, which is one of the earliest canals built in England. Its setting is related to the canal and makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0166	HE-01-308- R1	371125 372900	NHLE: 1310626 HER: 731 NMR n/a	Domestic Farm labourers cottage	1 and 2, Hulse Lane	A pair of cottages dating to the mid-17th century. They are built of timber-framing with brick in-fill and slate roofs. The heritage value of the asset is derived from its archaeological and historic interest as a rare surviving example of 17th century rural domestic housing. The setting of the cottages is on a quiet country lane with large arable fields and relatively flat topography around the building. The setting of the asset makes a positive contribution to the heritage value of the asset as it retains their historic context.	Early medieval, Medieval, and Post- medieval.	Listed building Grade II	Moderate
MA02_0167	HE-01-308- R1	370991 372983	NHLE: 1138461 HER: 2711/1/0 NMR n/a	Agriculture and subsistence Farmhouse	Hulse Heath Farm House	Hulse Heath Farmhouse dates to the early 19th century. It is built in brown brick with a slate roof and the interior retains some original beams, doors and a staircase. The asset derives its value from its architectural and historic interest as an example of 19th century farmhouses. The setting of the farmhouse is on a quiet lane surrounded by other red brick farm buildings and 20th century farm units. This setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0169	HE-01-308	368325 373165	NHLE n/a HER: DCH10575 NMR n/a	Commercial Public house	Broken Cross Inn, Middlewich Road	The Broken Cross Inn dates to the 18th century and is built in red brick with a tiled roof in the local style. The asset derives its value from its historical and architectural interest as a surviving canalside inn, which would have served the wharf and passing canal boats at Rudheath. The setting of the asset includes the Trent and Mersey Canal and the former Broken Cross Wharf which served Northwich via Penny's Lane. Despite the imposition of a later, concrete bridge, the setting of the asset contributes positively to its heritage value.	Post-medieval	Non-designated	Low
MA02_0170	HE-01-308	369750 373395	NHLE n/a HER: DCH10420 NMR n/a	Domestic Cottage home	Castlerock, 83 Birches Lane	A cottage which is first shown on historic mapping from 1877. It is built in brick with a grey slate roof and a semi-circular porched entrance. The heritage value of the asset derives for its architectural and historic interest as a of the 19th century brick-built cottage in the settlement of Lostock Green. The setting of the asset is at the south eastern end of the village of Lostock Green within surrounding farmland of large fields on the Lostock Plain. The setting of the asset contributes positively to its heritage value.	Post-medieval	Non-designated	Low
MA02_0171	HE-01-308	368488 374482	NHLE: 1329882 HER n/a NMR n/a	Transport Canal milepost	Trent and Mersey Canal Milepost at NGR 685734	The canal milepost at NGR 685734 is constructed from cast iron and dates to 1819. It comprises a circular post with plate curved in plan inscribed 'SHARDLOW 82 MILES: PRESTON BROOK 7 MILES'. The heritage value of the asset derives from its historic and archaeological interest and association with the Trent and Mersey Canal which is one of the earliest canals built in England. The setting of the milepost is on the towpath of the canal in a semi-rural location north-east of Northwich. This setting makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0172	HE-02-303	371412 373418	NHLE: 1139096 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Cape of Good Hope Farmhouse	The Cape of Good Hope Farmhouse probably dates to the early 18th century. It is built in rendered brick with a slate roof. The asset derives its value from its architectural and historic interest as a surviving example of an early example of an 18th century brick-built farmhouse. The setting of the farmhouse includes the farmyard of modern large farm buildings on the flat Lostock Plain in an area of farmland of large fields surrounded by hedgerows. The setting contributes positively to its heritage value as it continues to be associated with its historic context as a working farm.	Post-medieval	Listed building Grade II	Moderate
MA02_0173	HE-01-308	369595 373455	NHLE n/a HER: 10419 NMR n/a	Domestic Cottage home	Grove Cottage, Birches Lane	A 19th century cottage built in red brick with a slate roof. The asset derives its value from the architectural and historic interest as an example of brick-built rural cottages within the region. The setting of the asset is set back from Birches Lane in the village of Lostock Green surrounded by a mix of 19th century and 20th century building stock that has infilled the former gardens and orchards. Despite the changes to the village, the setting of the asset continues to contribute positively to its heritage value due to its association with the village and surrounding countryside.	Post-medieval	Non-designated	Low
MA02_0174	HE-01-308	369636 373482	NHLE: 1139097 HER: 803/1 NMR n/a	Agriculture and subsistence Farmhouse	Park Farmhouse	Park Farmhouse probably dates to the late 17th century but has been altered in the 19th century. It is built in brown brick with a slate roof, it has a large gabled porch. The asset derives its value from its architectural and historic interest as an early example of the brick-built farmhouse. The setting of the farmhouse is within the village of Lostock Green. There is a mix of modern and original farm buildings to the rear including a shippon (cow shed) and barn, with farmland beyond. The setting of the asset contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0175	HE-01-308	369515 373500	NHLE n/a HER: DCH10418 NMR n/a	Domestic Detached house	Poplar Grove, Birches Lane	Poplar Grove is a two-storey brick farmhouse that dates to 1805. It has been altered as part of 21st century renovation and restoration. The asset derives its value from its architectural and historic interest as an earlier example of a brick-built farmhouse in the area. Its setting is within its former farmyard on Birches Lane and includes former farm buildings to the north. It is surrounded by a mix of 19th century cottages and 20th century housing in Lostock Green. Its setting makes a neutral contribution to its heritage value.	Post-medieval	Non-designated	Low
MA02_0176	HE-01-308	369628 373510	NHLE: 1139098 HER n/a NMR n/a	Agriculture and subsistence Cow house	Shippon and Former Barn 15 metres north- west of (Number 65) Park Farmhouse	The shippon (cow shed) and barn are probably 18th century in date. Together they form one L-shaped building, in brown brick with oak framing and slate roofs. The heritage value of the asset derives from its archaeological and historic interest as a good example of an early brick-built shippon and barn. They have group value with Park Farmhouse. The setting of the barn is inter-related with the Grade II listed Park Farmhouse within the village of Lostock Green. There are agricultural fields beyond. The setting of the asset contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0177	HE-01-308	369500 373570	NHLE n/a HER: DCH6663 NMR n/a	Domestic Semi detached house	43 Birches Lane	A pair of cottages, originally one cottage known as Vine Cottage which is first shown on historic mapping form 1877. The heritage value of the asset derives from its architectural and historic interest as a representative example of rural farm workers cottage located in a small village. The setting of the asset is on Birches Lane in the village of Lostock Green. There is a uniformity of 19th century rural farm	Post-medieval	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						workers cottages in this part of the village and the asset retains its historic context. The setting contributes positively to the heritage value of the asset.			
MA02_0178	HE-01-308	369415 373810	NHLE n/a HER: DCH10417 NMR n/a	Agriculture and subsistence Farmhouse	Robin Hood Cottage, 15 Birches Lane	Robin Hood Cottage is a former farmhouse first shown on historic mapping from 1877. It is built in red brick with a grey slate roof. The heritage value of the asset is derived from its architectural and historic interest as a representative example of a brick-built 19th century farmhouse. The setting of the former farmhouse is on the edge of Lostock Green. The construction of the dual carriageway road has altered much of its historic context, but some farmland remains. Its setting contributes negatively to its heritage value, however the remaining fields to the east make a positive contribution.	Post-medieval	Non-designated	Low
MA02_0179	HE-01-308	369370 373850	NHLE n/a HER n/a NMR n/a	Domestic Farm labourers cottage	5, 7, 9, 11 Birches Lane	A terrace of four 19th century two-storey cottages. They are painted white with a slate roof and modern UPVC windows and doors, with outbuildings to the rear which are later additions. Their value is derived from its historic and archaeological interest as an example of 19th century farm workers cottages. The setting of the cottages is on Birches Lane adjacent to the A556 Shurlach Road. The dual carriageway visibly imposes on the setting of the buildings and severs the relationship with Lostock Green making a negative contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0180	HE-01-308	369310 373905	NHLE n/a HER n/a NMR n/a	Domestic Farm labourers cottage	3 Birches Lane	A small, late 19th century cottage. It is harling-clad, with a slate roof and new UPVC windows. Internal elements of the cottage may have been masked by later cladding and alteration. The heritage value of the asset is derived from its historic and archaeological interest as an example of a farm labourer's cottage. The setting of the cottages is on Birches Lane close to the A556 Shurlach Road. The dual carriageway imposes on the setting of the buildings and severs the relationship with Lostock Green making a negative contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0182	HE-01-308	370000 374000	NHLE n/a HER: 710 NMR n/a	Transport Military road	Possible Roman Road in Lostock Gralam	Possible Roman road in Lostock Gralam. The place name Street Field suggests the presence of a Roman road. Its location is unclear and is currently associated with a grid square only. The tithe map for this area does not repeat the place name. The nature and extent of the archaeological remains are currently unknown. The asset derives its value from its archaeological interest as a potential example of Roman road, with the potential to inform on the Roman occupation of Cheshire. Setting does not contribute to the heritage value of the asset.	Palaeolithic, and Roman.	Non-designated	Low
MA02_0183	HE-01-308	369800 374700	NHLE n/a HER: 2267/1/0 NMR n/a	Transport Railway	Cheshire Midland Railway	The Cheshire Midland Railway was owned and operated by the Cheshire Lines Committee and ran on the Mid-Cheshire Line with the part between Manchester and Northwich completed in 1863. The railway runs on a combination of embankment and shallow cuttings through the countryside between Knutsford and Northwich. The heritage value of the asset is derived from its historic interest as an early railway line in Cheshire. Its setting is the rail corridor as it passes through countryside between Knutsford and Northwich. This makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0184	HE-01-308	369170 374805	NHLE n/a HER: 5664 NMR n/a	Religious, ritual and funerary Anglican church	St John the Evangelist Church, Station Road	St John the Evangelist Church is a red brick Anglican church with a slate roof and a hipped tower spire above the nave. The church dates to the mid-19th century. The asset derives its value from its historic and	Post-medieval	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
					and School Lane Junction	architectural interest as a revived gothic red brick 19th century church. The setting of the church is on Birches Lane at the southern edge of Lostock Gralam in its own graveyard within the village. Despite the growth of 20th century residential housing estates, the graveyard setting makes a positive contribution to the heritage value of the asset.			
MA02_0185	HE-01-308	370730 374950	NHLE: 1450800 HER: 4235/1 NMR n/a	Industrial Munitions factory	Former Soda Ash and Calcium Nitrate Works	The Former Soda Ash and Calcium Nitrate Works are early 20th century remains of the munitions and soda Works used during the First World War. It was a chemical plant that produced the raw materials for explosives including trinitrotoluene (TNT) based chemical Amatol. The asset derives its value from its archaeological interest due to its potential to inform on first world war munitions production. Setting does not contribute to the heritage value of the asset. However, the asset is captured within the Plumley Limebeds Nature Reserve.	Modern	Scheduled monument	High
MA02_0187	HE-02-304a	367508 375276	NHLE: 1244547 HER n/a NMR n/a	Transport Milepost	Trent and Mersey Canal Milepost north of Bridge Number 192 at SJ 6750 7528	The canal milepost at SJ 6750 7528 is constructed from cast iron and dates to 1819. It has a circular post with a plate curved in plan inscribed 'SHARDLOW 82 MILES: PRESTON BROOK 7 MILES'. The heritage value of the asset derives from its historic and archaeological interest and association with the Trent and Mersey Canal, which is one of the earliest canals built in England. The setting of the milepost is on an urban, industrial stretch of the Trent and Mersey Canal. This setting makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0188	HE-01-309a	370903 375396	NHLE: 1012413 HER: 1235/1/2 NMR n/a	Domestic Moat	Holford Hall Moated Site	Holford Hall moated site includes the archaeological remains of a waterlogged moat, platform and former timber house. It has group value with the later Holford Hall and a stone bridge which provides access over the moat. The asset derives its value from its historical and architectural interest as a surviving example of a rare medieval moated site. The setting of the moated site includes these assets, farmland and woodland. Although its historic context has been diminished by post- medieval fields and the Plumley Lime Beds, its setting contributes positively to the heritage value of the asset.	Post-medieval	Scheduled monument	High
MA02_0189	HE-01-309a	370894 375445	NHLE: 1329664 HER: 1235/1/1 NMR n/a	Domestic Timber framed house	Holford Hall	Holford Hall is a 17th century farmhouse with a later 19th century wing. It is constructed of timber framing with rendered infill and a stone slate roof. The asset derives its value from its archaeological, architectural and historic interest as an early example of the timber framed farmhouse in Cheshire. The setting of Holford Hall is its peaceful formal garden, the earlier moat and stone bridge crossing and surrounding rural landscape. These assets are surrounded by farmland and dense woodland. The setting contributes positively to the heritage value of the asset as part of its historic context.	Post-medieval	Listed building Grade II*	High
MA02_0190	HE-02-304a	371695 375503	NHLE: 1320435 HER: 1237/1 NMR n/a	Agriculture and subsistence Farmhouse	Malt Kiln Farm	Malt Kiln Farm is a late 17th century farmhouse with 19th and 20th century alterations. It is timber-framed, with brick infill and original wattle and daub panels. The heritage value of the asset is derived from its archaeological, architectural and historic interest as a rare surviving example of a 17th century timber-framed farmhouse. The setting of the asset includes its former farmyard surrounded by farm buildings (now used as garages), farmland and 20th century housing on the western edge of the village of Plumley. This makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0191	HE-01-308	370140 375450	NHLE n/a HER: 844/1/0 NMR n/a	Transport Road	Roman Road - Chester to Manchester (Margary no. 7a)	The Roman road – Chester to Manchester (Margary no. 7a) led from the legionary fortress at Chester (Deva Victrix) to the forts at Northwich (Condate) and Manchester (Mamucium). The Roman road follows the A559 through Northwich and joins the A556 Shurlach Road. The asset derives its value from its archaeological and historical interest derived from its ability to inform on Roman occupation of Cheshire. The setting of the archaeological remains does not contribute to the heritage value of the asset.	Roman	Non-designated	Low
MA02_0192	HE-01-309a	370925 375458	NHLE: 1115432 HER: DCH4103 NMR n/a	Gardens, parks and urban spaces Ornamental bridge	Stone Bridge Crossing Moat at Holford Hall	A late 17th century ashlar stone bridge. It has two segmental arches with central semi-circular ended piers. The heritage value of the asset is derived from its architectural, archaeological and historic interest as an important example of surviving 17th century bridge construction that has notable architectural features. The setting of the bridge is associated with the formal gardens and earlier moat surrounding the current Holford Hall, together these form a group of assets. The setting of the bridge makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0193	HE-01-309a	370760 375610	NHLE n/a HER: 1234/1 NMR n/a	Industrial Watermill	Holford Mill	Holford Mill comprises the archaeological remains of a 14th century watermill on the Peover Eye. This was replaced by a later post- medieval mill building which was also demolished. The machinery remains include three pairs of stones and the vertical shaft with its crown wheel. The heritage value of the asset is derived from its archaeological interest from its ability to inform on medieval mill construction. The setting of the asset includes the Peover Eye, arable farmland and woodland around the mill pond. This contributes positively to its heritage value.	Medieval	Non-designated	Low
MA02_0194	HE-02-304a- R1	372912 375625	NHLE: 1139483 HER: 1238 NMR n/a	Domestic Timber framed house	Holly Hedge Cottage	Holly Hedge Cottage is a late 17th century, timber-framed house with 19th and 20th century alterations. The asset derives its value from its architectural, historic and archaeological interest as a rare surviving example of a 17th century timber-framed house. The setting of the cottage is within farmland on the western side of Pinfold Fold Lane north-east of the village of Plumley. The line of the Manchester to Chester Railway is located directly west of the cottage. Despite the presence of the railway, the setting of the asset contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0195	HE-01-309a	371015 376064	NHLE: 1139524 HER: 1236 NMR n/a	Commercial Public house	The Smoker Inn	The Smoker Inn is a public house dating to the 17th century with later additions, it has origins as a coaching inn between Manchester and Chester. The heritage value of the asset is derived from its architectural and historic interest as a surviving example of 17th century roadside coaching inns. The asset's setting is a car park and garden by the busy junction between the A559 Manchester Road and Plumley Moor Road. Despite the presence of this modern infrastructure the setting contributes positively to the heritage value of the asset as it was always associated with these routes.	Post-medieval	Listed building Grade II	Moderate
MA02_0196	HE-01-309a	371045 376110	NHLE: 1320432 HER n/a NMR n/a	Industrial Smiths cottage	The Smithy, Plumley	The Smithy is a single-storey timber-framed, thatched former farm building dating to the 18th century. The Smithy served passing traffic along the A559 Manchester Road and surrounding agricultural community. The asset derives its value from its architectural, archaeological and historic interest as a surviving timber framed former smithy surviving on an important roadside route. The asset's setting is the busy junction between the dual carriageway of the A559	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						Manchester Road. The roadside setting still contributes to the heritage value although increased traffic has eroded historic context.			
MA02_0197	HE-02-304a	369455 376186	NHLE: 1329911 HER: 6094 NMR n/a	Agriculture and subsistence Farmhouse	Home Farmhouse	Home Farmhouse is a timber-framed, cross-wing farmhouse that probably dates to the mid-17th century. The heritage value of the asset is derived from its historic, archaeological and architectural interest as an example of the timber-framed farmhouse. Its setting is its farmyard at the western edge of High Wincham, which contains 19th and 20th century farm buildings, and surrounding farmland. The setting of the asset makes a positive contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0204	HE-02-303- R1	373321 368204	NHLE: 1231073 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Round House	Round House is a two-storey red brick farmhouse, dated to 1852 by a stone tablet in the rear wing. The asset derives its value from its architectural interest as an example of a farmhouse built in the 19th century. It has a number of architectural features that set it apart from contemporary more simplistic examples. The setting of the asset retains its historic context which includes an earlier farm building within the farmyard on the quiet Byley Lane surrounded by rural farmland of the Lostock Plain. It contributes positively to the farmhouse's heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0205	HE-02-303- R1	375001 368310	NHLE: 1277460 HER n/a NMR n/a	Domestic Country house	Cranage Hall	Cranage Hall is a former country house built in 1828 – 1829 for Lawrence Armitstead and designed by Lewis Wyatt, extended in 1932. It is brick with ashlar dressings and Italianate features. The asset derives its value from its architectural and historic interest as a high- quality decorated country house designed by the architect Lewis Wyatt and association with Lawrence Armistead. The setting of the asset is its formal gardens surrounded by mature woodland. Despite the encroachment of a 20th century housing estate, its setting makes a positive contribution to value.	Post-medieval	Listed building Grade II	Moderate
MA02_0206	HE-02-303- R1	375446 368346	NHLE: 1231076 HER n/a NMR n/a	Agriculture and subsistence Barn	Barn south-west of Manor Farmhouse	A late 17th century red brick farm building with a stone slate roof. The asset derives its value from its historic and architectural interest as an early example of a red brick farm building, representing the development of local construction methods. It has group value with Manor Farmhouse. Its setting contributes positively to its heritage value, as it continues to be associated with Manor Farmhouse and the surrounding farmland which are part of its historic rural context.	Post-medieval	Listed building Grade II	Moderate
MA02_0207	HE-02-303- R1	375456 368378	NHLE: 1278286 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Manor Farmhouse, Cranage	Manor Farmhouse is a late 17th century red brick farmhouse. Its principal façade and gables are built in red brick and the rear elevation is built in coursed stucco. The asset derives its value from its archaeological interest due to its 17th century fabric. It also holds architectural interest through its highly decorative 17th century elements. Its setting is its former farmyard and the surrounding farmland which makes a positive contribution to the heritage value of the asset retaining its historic rural context.	Post-medieval	Listed building Grade II	Moderate
MA02_0208	HE-02-303- R1	375198 368560	NHLE: 1231687 HER n/a NMR n/a	Transport Milepost	Mile Post 5m south of Byley Lane Junction	A cast iron mile post, dated c.1820. The panels read "CRANAGE", "TO KNUTSFORD 7 MILES" and "TO HOLMES CHAPEL 1 MILE". This asset derives its value from its historical interest and association with its location as a crossing place and the settlements of Knutsford and Holmes Chapel. The setting is principally associated with the A50 Knutsford Road and contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0211	HE-02-303- R1	375267 368895	NHLE: 1278287 HER: 1053 NMR n/a	Agriculture and subsistence Farmhouse	Rose Cottage	Rose Cottage is a late 17th century cottage, constructed of brick infilled timber-frame, with a thatched roof. This asset derives its value from its archaeological interest through its historic fabric which dates to the 15th century. It also holds architectural interest through its highly decorative 17th century elements. The setting of the asset is on the quiet, rural Twemlow Lane east of the busy A50 Knutsford Road surrounded by fields with woodland to the south. Its setting contributes positively to its heritage value as it retains its historic rural character.	Post-medieval	Listed building Grade II	Moderate
MA02_0214	HE-01-307- R2	373200 369750	NHLE n/a HER: 2945/0/0 NMR n/a	Transport Military airfield	RAF Cranage Airfield	RAF Cranage is a former World War II airfield which was used as an aircraft storage facility and a training school for pilots. It survives as an area of flat agricultural land within which some of the former layout may be discerned. This asset has value due to its archaeological and historical interest as a Second World War airfield important to the Defence of Britain campaign. The setting of the asset includes the farmland of the Stublach Plain and upstanding remains of the airfield's battle defences and contributes positively to its heritage value.	Modern	Non-designated	Low
MA02_0216	HE-01-307- R2	372285 369275	NHLE n/a HER: DCH6096 NMR n/a	Domestic Vicarage	The Rectory, Moss Lane, Byley	The Rectory is a red brick two-storey house with a grey slate roof. The asset derives its value from its historic and architectural interest as a good example of 19th century residences associated with rural churches. setting of the asset is its formal gardens on the southern side of the quiet Moss Lane in the small hamlet of Byley. It has an association with the Church of St John the Evangelist to the west. The setting of the asset makes a positive contribution to the heritage value of the asset as it retains its relationship with the adjacent church.	Post-medieval	Non-designated	Low
MA02_0217	HE-01-307- R2	372244 369292	NHLE: 1138459 HER: DCH6004 NMR n/a	Religious, ritual and funerary Anglican church	Church of St John the Evangelist	The Church of St John the Evangelist is dated to 1846. It is in stone with a tile roof and was likely designed by J Matthews as a Commissioner's Church. The church holds architectural interest with its association to the architect J Matthews. The church also holds historical interest as being part of Matthews catalogue of works but also as being a commissioner's church and as the historic centre of the community of Byley. The setting of the asset is its churchyard on the southern side of the quiet Moss Lane. The setting of the asset makes a positive contribution to the heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0218	HE-01-307- R2	373836 369253	NHLE: 1020762 HER: 2945/0/1-6 NMR n/a	Defence Airfield defence site	World War II defences of the former airfield of RAF Cranage	The asset comprises six scheduled areas of the Second World War RAF Cranage airfield, located close to its former perimeter. These are: the battle headquarters building, an anti-aircraft gunpost, three pillboxes, the buried remains of a fourth pillbox and an aircrew sleeping shelter. It has value due to its historic interest as an increasingly rare and important example of Second World War air defences. The six scheduled areas are set within agricultural land around the former extent of the airfield. This contributes to the heritage value of the asset despite some loss of historic context.	Modern	Scheduled monument	High
MA02_0220	HE-01-307- R2	372425 369340	NHLE n/a HER: 2945/1/0 NMR n/a	Industrial War production factory	Site of War Production Factory at Byley	The site of a former factory. The War Production Factory at Byley has been demolished and replaced by a series of industrial units and parking for a motor vehicle sales company. The asset derives its value from its archaeological interest, evidencing military production during the Second World War. The remains of some archaeological upstanding features may survive on the site; however, the majority of	Modern	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
				-		archaeological remains if they exist are likely to be buried. The setting of the asset does not contribute to heritage value of the asset.			
MA02_0221	HE-01-307- R2	372215 369365	NHLE n/a HER: DCH6095 NMR n/a	Domestic Detached house	Church House, Moss Lane, Byley	Church House is an 18th or 19th century, red brick two-storey former farmhouse. The principal façade to the south has neat fenestration of three bays of windows. It derives historic and architectural interest as it evidences the important expansion of dairy farming in Cheshire in the 18th and 19th century. The setting of the asset is on the northern side of the quiet Moss Lane in the small hamlet of Byley. It forms a group with the adjacent Church of St John the Evangelist and its rectory to the south. The setting of the asset contributes positively to its heritage value.	Post-medieval	Non-designated	Low
MA02_0224	HE-01-307- R2	372210 369530	NHLE n/a HER: DCH6110 NMR n/a	Domestic Cottage home	Brookside Cottage, Puddinglake	Church House is an 18th or 19th century, red brick two-storey former farmhouse. The principal façade to the south has neat fenestration of three bays of windows. It derives historic and architectural interest as it evidences the important expansion of dairy farming in Cheshire in the 18th and 19th century. The setting of the asset is on the northern side of the quiet Moss Lane in the small hamlet of Byley. It forms a group with the adjacent Church of St John the Evangelist and its rectory to the south. The setting of the asset contributes positively to its heritage value.	Post-medieval	Non-designated	Low
MA02_0225	HE-01-307- R2	372225 369635	NHLE n/a HER: DCH6109 NMR n/a	Industrial Smiths cottage	Smithy, Puddinglake, Byley	The Smithy is a single storey red brick building with a pitched slate roof. The principal eastern façade has a simple double door and wooden casement window. The asset derives its value from its historic and archaeological interest as a working example of the small rural smithy. The asset is set back from the busy B5081 Middlewich Road as a group of buildings that form a remnant of the 19th and 20th century historic roadside centre of the hamlet of Byley. Its setting contributes positively to its heritage value.	Post-medieval	Non-designated	Low
MA02_0226	HE-01-307- R2	372360 369762	NHLE: 1310621 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Rosebank House	Rosebank House is an early 18th century farmhouse built in coloured brickwork with a slate roof. It is two-storeys high with an attic above. This asset derives its value from its historic and archaeological interest as a brick-built 18th century farmhouse. The setting of the asset is in farmland on the eastern side of the busy B5081 Middlewich Road. It is set back from the road in its own garden with a row of brick cottages to the south at the edge of the hamlet of Byley in farmland. Its setting contributes positively to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0229	HE-01-307- R2	372405 370135	NHLE n/a HER: DCH9958 NMR n/a	Agriculture and subsistence Farm	Earnshaw House Farm, Byley Lane, Byley	Earnshaw House Farm is a late 19th century detached red brick farmhouse. To the south is an L-shaped block of barns that have been converted to residential accommodation called Earnshaw Barns. The asset derives its value from its historical and architectural interest as a good example of 19th century red brick farmhouses in Cheshire. It is more complex than contemporary assets. The setting of the asset is in farmland west of the busy B5081 Middlewich Road. This contributes positively to its heritage value as it continues to be associated with its rural historic context.	Post-medieval	Non-designated	Low
MA02_0231	HE-02-303- R1	374483 371129	NHLE: 1138457 HER n/a NMR n/a	Domestic Cottage home	London Road House	London Road House is a late 17th century cottage with later alterations. It is a timber-frame constructed with infilled brickwork and a thatched roof. This asset derives its value from its architectural and historic interest as aware surviving example of 17th century rural architecture in mid-Cheshire and archaeological interest due to 17th	Post-medieval	Listed building Grade II	Moderate

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Historic environment

MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						century fabric. The setting of the asset is its former farmyard and the adjacent barn, much of the farmland that formed its historic context removed by 20th century housing. Its setting therefore makes a neutral contribution to its heritage value.			
MA02_0232	HE-02-303- R1	374486 371144	NHLE: 1310613 HER n/a NMR n/a	Agriculture and subsistence Barn	Barn at London Road House	The Barn at London Road House is a late 17th century barn, now converted to a house. It has a timber frame infilled brick with a slate roof. This asset derives its value from its architectural and historic interest as a rare survival of a 17th century farm building in mid-Cheshire. It also has archaeological interest due to 17th century fabric. The setting of the asset is its former farmyard and the adjacent barn, much of the farmland that formed its historic context removed by 20th century housing. Its setting therefore makes a neutral contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0233	HE-02-303- R1	374812 371357	NHLE: 1330181 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Brookhouse Farmhouse	Brookhouse Farmhouse is a farmhouse of late 17th century origins, but early 19th century appearance. It is built in whitened brickwork with a slate roof. This asset derives its value from its architectural and historic interest as a timber-framed 17th century building, and archaeological interest due to 17th century fabric. The setting of the asset is its former farmyard of brick barns that have now been converted to residential properties. The setting of the asset contributes positively to its heritage value due to its continued association with the converted barns and surrounding farmland.	Post-medieval	Listed building Grade II	Moderate
MA02_0234	HE-02-303- R1	372491 371553	NHLE: 1330180 HER: 745 NMR n/a	Domestic Lodge	Sculshaw Lodge	Sculshaw Lodge is a mansion of late 17th century origin but now of early 19th century appearance with 20th century additions. It is built in whitened, coursed stucco on brickwork, with a slate roof. It has numerous decorative features, such as moulded eaves. This asset derives its value from its architectural and historic interest as a timber- framed 17th century building and archaeological interest due to 17th century fabric. Its setting makes a positive contribution to its heritage value as it continues to have an association with the adjacent stable buildings and the surrounding farmland.	Post-medieval	Listed building Grade II	Moderate
MA02_0235	HE-02-303- R1	372518 371565	NHLE: 1160317 HER n/a NMR n/a	Agriculture and subsistence Stable	Stable Buildings 10m north-east of Sculshaw Lodge	A 19th century stable building constructed in brown brick under a slate roof. This asset has architectural interest in its decorative appearance, particularly the 17th century style in which it was designed to complement the original lodge. Its setting contributes positively to its heritage value due to its association with Sculshaw Lodge and the surrounding farmland which forms part of its historic context.	Post-medieval	Listed building Grade II	Moderate
MA02_0236	HE-02-303- R1	373942 372140	NHLE: 1310644 HER n/a NMR n/a	Domestic Cottage home	Fallow Cottage	An early 18th century cottage constructed with a timber-frame infilled with whitened brick under a tile roof. It is single storey and has an attic with added lean-to to the east. This asset derives its value from its historic and architectural interest as an 18th century rural cottage and archaeological interest due to its historic fabric. The setting of the asset contributes positively to its heritage value as it continues to be surrounded by farmland on the quiet Dams Lane which would have formed its historic context.	Post-medieval	Listed building Grade II	Moderate
MA02_0237	HE-02-303- R1	375408 368387	NHLE: 1231075 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Swan Farmhouse	A farmhouse dating to the late 17th century constructed of brown brick with a stone slate roof. The asset derives its value from its historic and architectural interest as a rare surviving example of a 17th century building, and archaeological interest due to 17th century fabric. Despite the presence of the busy A50 Knutsford Road its setting	Post-medieval	Listed building Grade II*	High

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						contributes positively to its heritage value. This is due to its association with the surrounding former barns, outbuildings and farmland which would have been part of its historic context.			
MA02_0238	HE-01-304b	367800 364510	NHLE n/a HER: 2521/1/29 NMR n/a	Transport Railway	Grand Junction Railway	The Grand Junction Railway ran from Birmingham to Liverpool, it was designed by George Stephenson and Joseph Locke and completed in 1837. It is now known as the West Coast Main Line (WCML). The asset derives its heritage value from its historic and archaeological interest as an early example of the railway system of England. The setting of the asset is associated with the railway corridor but includes interactions with the surrounding landscape and other infrastructure features including railways, roads and canals. Its setting makes a positive contribution to its heritage value.	Post-medieval	Non-designated	Low
MA02_0239	HE-01-305- R1	365617 367287	NHLE n/a HER n/a NMR n/a	Transport Railway	London and North Western Railway, Middlewich Branch	The Middlewich branch of the LNWR was built in November 1867 initially as a goods train. The station was opened for passengers in 1868. The asset runs through Middlewich before continuing north- westwards towards the Northwich junction. The asset has historic interest as part of the development of the railway network in Crewe. It is set within a largely rolling agricultural landscape comprised of varying sized fields. Views are fairly screened by the adjacent embankment and associated vegetation. Its setting contributes positively to its heritage value.	Post-medieval	Non-designated	Low
MA02_0240	HE-01-307- R1	370050 371390	NHLE n/a HER: DCH10345 NMR n/a	Agriculture and subsistence Barn	Barn at Marsh Farm	A post-medieval barn constructed from brick under a slate roof set over one-storey. The barn forms one of two rectangular ranges to the south of Marsh Farm within an irregular farmyard plan. The farmstead is derelict and has been left to overgrow with dense vegetation. The asset derives value from its historic and architectural interest in the retention of its historic fabric and relationship to Marsh Farm. The setting of the asset within the farmyard, within a rural agricultural landscape makes a positive contribution to its heritage value, despite the derelict condition of the farmyard.	Post-medieval	Non-designated	Low
MA02_0241	HE-01-307- R1	370000 371800	NHLE n/a HER: 2756 NMR n/a	Industrial Brick kiln	Possible brick kiln, Crowder's Lane	The potential site of a brick kiln located to the north of Crowder's Lane. There are three fields recorded in the 19th century as Brickiln Meadow, Bottom Brickiln Field and Top Brickiln Field. These names suggest the presence of a brick kiln. The asset has value due to its archaeological interest derived from its ability to inform about past industrial practice. There are no visible remains of the asset. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0242	HE-01-307- R1	370810 371960	NHLE n/a HER: DCH10347 NMR n/a	Agriculture and subsistence Farm	Oldhall Farm	Oldhall Farm comprises a loose courtyard farmstead, including a detached two-storey brick-built farmhouse and two rectangular plan agricultural buildings. All of these were constructed after 1845 and are likely late-19th century. The asset derives its value from its historic and architectural interest as a 19th century farmstead which retains its historic fabric. Set within Lach Dennis on the southern side of Penny's Lane slightly set back from the roadside. New Hall Farm has an extensive farmyard and joins Old Hall. This setting makes a positive contribution to heritage value.	Post-medieval	Non-designated	Low
MA02_0243	HE-01-307- R1	370540 372030	NHLE n/a HER: 6930 NMR n/a	Communications Telephone box	Telephone Kiosk, Holmes Chapel Road, Lach Dennis	A K6 telephone within Lach Dennis. The K6 telephone kiosk is a milestone of 20th century industrial design and was designed by Sir Giles Gilbert Scott in 1935 for the General Post Office, on the occasion of King George V's Silver Jubilee. The asset derives its value from its	Modern	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						historical and architectural interest as evidence of the expansion of telecommunications in the 20th century. The setting of the asset is the village of Lach Dennis on the busy B5082 Penny's Lane. It forms an important historic element in the village's streetscape. This setting contributes positively to its heritage value.			
MA02_0244	HE-01-305- R1	370896 365989	NHLE: 1020122 HER n/a NMR n/a	Industrial Brine shaft	Murgatroyd's Brine Works	Murgatroyd's Brine Works includes the remains of the brine pump, brine shaft and header tank of the 19th century salt works and represent one of the few surviving elements of the former salt industry in Cheshire. The asset derives value from the archaeological interest of the upstanding and buried remains and their ability to inform on the historic development of the salt industry. Setting does not contribute to the heritage value of the asset.	Post- medieval, and Modern.	Scheduled monument	High
MA02_0245	HE-01-305- R1	370747 365831	NHLE: 1454849 HER n/a NMR n/a	Commemorative War memorial	Brunner Mond Middlewich War Memorial	Brunner Mond Middlewich War Memorial comprises an obelisk 8 feet high standing on a wide, rectangular two-stepped base, with a flagged path from the back of the pavement, where there is a low wall with convex top. Its value is derived from historic interest associated with 20th century wars and architectural interest in its design. Its setting is a memorial garden at the back of the pavement adjacent to a former sports club, now a community church facing south. This setting asset makes a neutral contribution to heritage value.	Modern	Listed building Grade II	Moderate
MA02_0246	HE-02-302b	369840 365277	NHLE: 1330027 HER n/a NMR n/a	Domestic Manor house	Manor House	A manor house built in the 1830s of yellow ashlar with decorative elements of Greek influence. The asset derives its value from its historical and architectural interest as a fine example of a 19th century country house. Its setting within the south-western suburbs of Middlewich surrounded by later houses makes a neutral contribution to the heritage value of the asset.	Modern	Listed building Grade II	Moderate
MA02_0247	HE-01-308- L1	368238 374526	NHLE: 1454837 HER n/a NMR n/a	Commemorative War memorial	Brunner Mond Lostock Gralam (Northwich) War Memorial	A 20th century war memorial, comprising a rectangular paved area which is enclosed on three sides by ashlar walls c. 2m high, and a central obelisk c. 3m high. It derives its value from its architectural interest designed by the notable architect Darcy Braddell and historic interest due to its association with the First World War. Its setting is the A559 Manchester Road that leads to the former Brunner Mond and Co and Ammonia Soda Co Factories in Lostock Gralam which forms part of its historic context and makes a positive contribution to the heritage value of the asset.	Modern	Listed building Grade II	Moderate
MA02_0248	HE-02-302b	371425 364506	NHLE: 1229638 HER n/a NMR n/a	Transport Canal milepost	Trent and Mersey Canal Milepost immediately north of Rumps Lock	A canal milepost from 1819 in cast iron. It has a tapered circular stem inscribed 'R&D STONE 1819' on a raised quatrefoil, with a curved plate inscribed 'SHARDLOW 74 MILES: PRESTON BROOK 18 MILES' and a domed cap. The asset primarily derives value from its historic interest, related to the history of Trent and Mersey Canal. The setting of the asset is on the eastern side of the Trent and Mersey Canal, North of Rumps Lock in south Middlewich. This setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0249	HE-02-303- R1	372397 365139	NHLE: 1138794 HER: 4573 NMR n/a	Transport Signpost	Guidepost at Junction with Bradwall Road	A guidepost from the late 19th century in cast iron. The post is octagonal with a raised shield which is inscribed 'NRDC' (Northwich Rural District Council). It carries three inscribed plates. The guidepost has historic interest related to the former Northwich Rural District Council. It derives further value from its architectural interest, related to the design of the post. Its setting, at the junction of Bradwell Road and Cledford Lane, makes a positive contribution to the asset's value.	Post-medieval	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0250	HE-02-303- R1	372420 365144	NHLE: 1138793 HER: 1087/1 NMR n/a	Agriculture and subsistence Farmhouse	Briar Pool Farmhouse	A late 17th century farmhouse, with the front part cased in brick early in the 19th century. The interior has chamfered oak beams, oak joists and an altered inglenook fireplace. The heritage value of the asset is derived from its architectural interest, especially related to the internal features, and its historic interest, as a record of rural farming practices. Its setting is rural, on the junction of Cledford Lane, with a static home park to the south-west. This setting makes a positive contribution to the heritage value of the asset despite the modern static caravan park to the south-west.	Post-medieval	Listed building Grade II	Moderate
MA02_0251	HE-02-303- R1	371642 365228	NHLE: 1386809 HER n/a NMR n/a	Unassigned Outbuilding	Outbuildings to Cledford Hall	The site of outbuildings to a farmhouse. They were red brick with tile roofs and dated to 1822. These outbuildings have now been demolished therefore much of the former value of the asset has been lost. However, the site retains the potential for archaeological remains. Setting does not contribute to their value.	Post-medieval	Listed building Grade II	Low
MA02_0252	HE-02-303- R1	372401 366008	NHLE: 1310595 HER: 756/1/1 NMR n/a	Agriculture and subsistence Farmhouse	Kinderton Lodge	An early 18th century Farmhouse with 19th century alterations. It is built in red brick under a slate roof, two storeys tall and 4 bays wide. The value of the farmhouse lies in its historic interest, as a record of 18th century agricultural practice, and in the architectural interest derived from the design of the building. Kinderton Lodge is set in relation to a complex of agricultural buildings to the north-west, with fields surrounding the farmhouse to the south and east. The setting makes a mostly positive contribution to the heritage value of the asset, as it retains its agricultural context.	Post-medieval	Listed building Grade II	Moderate
MA02_0253	HE-02-303- R1	372340 366037	NHLE: 1330185 HER: 756/1/2 NMR n/a	Agriculture and subsistence Cattle shelter	Barn at Kinderton Lodge	A late 17th century shippon, or cattle shed, which is now used as a barn. The barn is built in small red bricks with corrugated asbestos- cement roof-sheets. The value of the barn is derived from its historic interest, as a record of 17th century agricultural practice, and in the architectural interest derived from the design of the building. The barn is set within the farmyard of Kinderton Lodge within the agricultural complex, this makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0254	HE-02-304a	367068 375535	NHLE: 1020841 HER: 2513/0 NMR n/a	Industrial Direct boiling salt works	Lion Salt Works and remains of part of the Alliance Salt Works	The upstanding remains of the Lion Salt Works and the buried remains of part of the earlier Alliance Salt Works. The salt works are on the southern bank of the Trent and Mersey Canal, the main entrance is onto the B5075 which leads into Marston. The heritage value of the asset lies in its historic interest, in the surviving salt works buildings, and archaeological interest, in the buried remains of the earlier Alliance Salt Works. The setting of the asset makes a positive contribution to its heritage value as it retains its historic context related to the canal.	Post-medieval	Scheduled monument	High
MA02_0255	HE-02-303- R1	372472 372379	NHLE: 1160324 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Hulme Hall	Hulme Hall is a farmhouse with 15th century origins, with 17th and 19th century alterations and additions. It is built in brown brick with stone slate and has a Welsh slate roof. The farmhouse is set within the Hulme Hall moated site and accessed via a bridge over the moat. The value of Hulme Hall is derived from its historic interest, as a record of historic farming practices and unusual example of a moated site in the area, and in the architectural interest derived from the design of the building. The setting of the hall makes a positive contribution to its heritage value.	Medieval, and Post- medieval.	Listed building Grade II*	High

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0256	HE-02-303- R1	372492 372433	NHLE: 1138456 HER: 744/1/1 NMR n/a	Gardens, parks and urban spaces Ornamental bridge	Bridge over Moat at Hulme Hall	A moat bridge to Hulme Hall with 15th century origins, but now 18th century in appearance. It is built in red sandstone, formerly dry jointed but now pointed in cement-mortar. The heritage value of the asset lies in its historic interest, as part of an unusual moated site, and the architectural interest in the design of the asset. The setting retains the historic context of the bridge over the moat at Hulme Hall and makes a positive contribution to the heritage value of the asset.	Medieval, and Post- medieval.	Listed building Grade II*	Moderate
MA02_0257	HE-02-303	366423 373783	NHLE: 1161074 HER n/a NMR n/a	Gardens, parks and urban spaces Sundial	Sundial 8 metres south of South Porch of Church of St Helen (Witton Church)	An 18th century sundial of red sandstone with a copper dial. The heritage value of the asset is derived from its artistic interest, relative to the design of the sundial. It also has historic interest related to timekeeping in the 18th century and the history of the Church of St Helen. Its setting, within the churchyard of St Helen's, makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0258	HE-02-303	366435 373805	NHLE: 1329880 HER: 723/1 NMR n/a	Religious, ritual and funerary Parish church	Church of St Helen	A church with origins in the 14th century, enlarged in the late 15th or early 16th century and restored in the 19th century. It is built in red sandstone and has a tall four-stage tower, with clock faces on all sides. The heritage value of the asset is partly derived from its historic interest, as a record of worship and as the parish church. The setting within a large graveyard south of Chester Way (partly screened) which includes a war memorial and 19th century lodge makes a positive contribution to the heritage value of the asset.	Medieval, Post- medieval, and Modern.	Listed building Grade I	High
MA02_0259	HE-02-304a	367508 375276	NHLE: 1244547 HER n/a NMR n/a	Transport Canal milepost	Trent and Mersey Canal Milepost north of Bridge Number 192 at SJ 6750 7528	A canal milepost dated "R & D Stone 1819" on the shaft. It is cast iron, painted black and white. Letters on two convex tablets read "Shardlow 83 miles" "Preston Brook 9 miles". The milepost is located on the western bank of the Trent and Mersey Canal. The heritage value of the asset is derived primarily from its historic interest related to the Trent and Mersey Canal. The setting and the historic relationship to the canal has been maintained and thus makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0260	HE-02-304a	367089 375436	NHLE: 1139103 HER: 2513/2 NMR n/a	Industrial Salt works	Office in Works Yard, Lion Salt Works	A late 19th century office constructed in brick-nogged softwood frame under a grey slate roof. The heritage value of the asset is derived from its historic interest, related to the Lion Salt works which is the last surviving inland open pan salt works in England. The setting of the asset within the remains of the Lion Salt Works remains, makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA02_0261	HE-02-304a	367090 375456	NHLE: 1160985 HER: 2513/3 NMR n/a	Industrial Pump house	Engine Shed and Pump House at Lion Salt Works	An engine shed and pump house, built c. 1900 in brick and timber. The building contains a steam engine for a beam pump which raised brine. The heritage value of the asset is derived from its historic interest, related to Lion Salt works which is the last surviving inland open pan salt works in England. The setting of the asset within the Lion Salt Works forms part of its historic context and makes a positive contribution to the heritage value of the asset.	Post- medieval, and Modern.	Listed building Grade II	Moderate
MA02_0262	HE-02-304a	367085 375496	NHLE: 1329875 HER: 2513/0/1 NMR n/a	Industrial Pan house	Pan Sheds, Stoves and Store Shed behind Lion Salt Works	A shed related to the Lion Salt Works containing salt pans numbers three and four, stoves and a warehouse. The heritage value of the asset is derived from its historic interest, housing for the only remaining natural brine pumping open pan salt works in Europe, and somewhat in its architectural interest. The setting of the asset as part of the Lion Salt Works and the relationship to other buildings makes a positive contribution to its heritage value.	Medieval, and Post- medieval.	Listed building Grade II	Moderate

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0263	HE-02-304a	367056 375465	NHLE n/a HER: 113 NMR n/a	Industrial Salt works	Marston (Lion Salt Works) Conservation Area	The conservation area encompasses the former Lion Salt Works and the 19th century core of Marston, as well as surrounding woodland and farmland bordering Trent and Mersey Canal to the east. The heritage value of the asset is derived from its historic interest, related to the history of Marston and the Lion Salt Works. The Lion Salt Works is the last surviving inland open pan salt works in England. Architectural interest lies in the salt works buildings and 19th century dwellings. The setting, a rural stretch of the Trent and Mersey canal, contributes positively to the heritage value.	Post-medieval	Conservation area	Moderate
MA02_0264	HE-02-303	365556 373398	NHLE n/a HER: 089 NMR n/a	Civil Town	Northwich Conservation Area	The Northwich Conservation Area covers much of central Northwich. It is divided into six character zones; Town Centre, River Banks, Verdin, Castle Hill, St Helen's Church and London Road/Leftwich. Value is derived from the historic interest of the town centre, related to the development of Northwich, as well as the architectural interest related to numerous historic buildings within the designated area. The setting of the conservation area adjacent to the river and railway contributed to the development of the town and therefore makes a positive contribution to the value of the area.	Roman, Early medieval, Medieval, Post- medieval, and Modern.	Conservation area	Moderate
MA02_0265	HE-02-303- R1	372473 372389	NHLE: 1012356 HER: 744/1/1 NMR n/a	Domestic Moat	Hulme Hall moated site	A moated site at Hulme Hall. It includes an island measuring c. 60m x 54m upon which stands Hulme Hall. Surrounding the island is a waterlogged moat c. 10-30m wide x 1.5m deep that has a 10m square projection at the southern corner. The heritage value of the asset is primarily archaeological, as a rare surviving moated site. The monument is a well-preserved example of a medieval moated site. The setting in agricultural fields makes a positive contribution to the heritage value of the asset.	Medieval	Scheduled monument	High
MA02_0266	HE-01-304b	368266 362473	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS005	Transport Road	Former road from bridge over Shropshire Union Canal	A former road, likely medieval or post-medieval, approximately 320m in length. It runs from a small bridge over the Union Canal to the west, passing north of Stokes Farm, prior to being truncated by the main railway line to the east. Beyond this it continues for 180m. Setting does not contribute to the heritage value of the asset.	Medieval, and Post- medieval.	Non-designated	Low
MA02_0267	HE-01-306	368413 367644	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS024	Monument Boundary bank	Boundary Bank south of Bostock Hall	A small bank identified during remote sensing to the south of Bostock Hall estate, which continues in three areas. The feature may be a former boundary relating to a bank recorded on the Tithe map and Ordnance Survey maps, although this is uncertain. Setting does not contribute to the heritage value of the asset.	Medieval, and Post- medieval.	Non-designated	Low
MA02_0268	HE-01-306	368536 368759	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS030	Industrial Sand pit	Sand Pit on the eastern bank of the Trent and Mersey Canal	A sand pit identified during the remote sensing survey on the eastern bank of the Trent and Mersey Canal. The setting of the asset is an agricultural field on the eastern bank of the Trent and Mersey Canal. The heritage value of the asset lies primarily in its archaeological interest as a record of modern sand extraction. Setting does not contribute to the heritage value of the asset.	Modern	Non-designated	Low
MA02_0269	HE-01-304b	369084 361309	NHLE n/a HER n/a NMR n/a Geophysical ID: MA02_GP001.013	Unassigned Pit	Row of pits at Park Hall Farm	A row of small pit features within pasture fields to the west of Park Hall Farm, east of the London and North Western railway line. They are on a north/south alignment, to the east of and parallel with a post- medieval former field boundary. These may be related to the former field boundary or the field boundary may be respecting an earlier feature. The value of these assets is derived from their archaeological interest. Setting does not contribute to the heritage value of the asset.	Undated	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0271	HE-01-304b	374074 369794	NHLE n/a HER n/a NMR n/a Remote sens. ID: RS02_0059	Monument Ditched enclosure	Possible Enclosure at Byley	Three curvilinear cropmarks located on the eastern side of the M6 which seemingly form part of an enclosure. The two smaller ditches on the eastern side may be evidence an extension to the enclosure which could indicate an Iron Age date. Setting does not contribute to the heritage value of the asset.	Undated	Non-designated	Low
MA02_0272	HE-01-307- R2	373303 370718	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS081	Agriculture and subsistence Farm building	Cropmarks of rectilinear structure	Cropmarks indicate the presence of a rectilinear structure. Possibly associated with the adjacent farm buildings to the north. Located immediately south of the B5082 and to the west of the M6. The heritage value of the asset lies in its archaeological interest and potential for being the remains of post-medieval buildings. Setting does not contribute to the heritage value of the asset.	Undated	Non-designated	Low
MA02_0273	HE-01-307- R2	372420 369336	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS086	Transport Taxiway	Aircraft Taxiways for RAF Cranage	Aircraft taxiways for RAF Cranage. Taxiways in the southern end of the site provide access for the Wellington bombers being produced in the nearby "Vickers-Armstrong" shadow factory which then could be tested within the airfield. The heritage value of the asset lies primarily in its archaeological interest, although there are limited physical remains of this asset. The asset is to the north of Moss Lane and the east of the B5081 and set in relation to the remains of RAF Cranage. Setting makes a positive contribution to the heritage value of the asset.	Modern	Non-designated	Low
MA02_0275	HE-01-307- R2	372063 369657	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS088	Water supply and drainage Sewage works	Waterworks of the former RAF Cranage	Site of a wastewater processing facility. Currently only visible remains are the two clarifying pits and the outlines of the other structures as cropmarks and debris. Historic aerial imagery from 1941 clearly show the facilities extent. The heritage value of the asset lies in its historic and archaeological interest and association with RAF Cranage. The setting of the asset in relation to the remains of RAF Cranage makes a positive contribution to its heritage value.	Modern	Non-designated	Low
MA02_0278	HE-02-302b	365200 365300	NHLE n/a HER n/a NMR n/a	Domestic Settlement	St Chad's (Winsford) Conservation Area	A conservation area centred on St Chad's Church, south of Winsford. It represents the potential medieval extent of the settlement of Over including several 'townfields', or medieval field systems. The setting of the conservation area includes the edge of Winsford and overlooks the River Weaver Valley and Bottom Flash. The value of the conservation area is derived from its historical interest as the former core of the medieval settlement of Over. The setting makes a positive contribution to its heritage value.	Medieval, and Post- medieval.	Conservation area	Moderate
MA02_0279	HE-01-304b	369410 363385	NHLE n/a HER: 1190/1 NMR n/a	Defence Temporary camp	Unnamed Site in Wimboldsley Parish (Roman Marching Camp)	A slight ditch that forms a right angle has been suggested as the site of a Roman marching camp. The asset derives its heritage value from its historic and archaeological interest due to its potential to inform on Roman military activity in Cheshire. Setting does not contribute to the heritage value of the asset.	Roman	Non-designated	Low
MA02_0281	HE-01-305	367430 365330	NHLE n/a HER: 2521/1/33 NMR n/a	Transport Railway embankment	Railway Embankment Southeast of Winsford Railway Station	Nineteenth century railway embankment south east of Winsford Railway Station built for the Grand Junction Railway in 1837. The asset derives its heritage value from its historic interest due to its association with the Grand Junction Railway. The setting of the asset is the railway corridor between the Shropshire Union Canal, Middlewich Branch and the southern outskirts of Winsford, including fields around the embankment. Its setting contributes to its heritage value.	Post-medieval	Non-designated	Low
MA02_0282	HE-01-306- L1	367110 366000	NHLE n/a HER: 2521/1/32 NMR n/a	Transport Railway station	Winsford Railway Station, Grand Junction Railway	A 19th century railway station in Winsford, presumably built for the Grand Junction Railway in 1837. The asset derives its heritage value from its historic interest as part of the Grand Junction Railway. The	Post-medieval	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						setting of the asset is on the outskirts of Winsford and intrinsically is linked to the WCML or former Grand Junction Railway. The setting of the asset contributes to its heritage value due to its association with the railway.			
MA02_0283	HE-01-306- L1	367010 368080	NHLE n/a HER: DCH9945 NMR n/a	Agriculture and subsistence Farmhouse	Home Farm, Bostock Road	A 19th century farmhouse. The name Home Farm implies that it was one of several tenanted farmhouses belonging to the Bostock Estate. The heritage value of the asset is derived from its historic interest as a farmstead and its probable association with the Bostock Estate. The setting of the farmhouse is in farmland north of the A533 Northwich Road. Its setting contributes positively to its heritage value retains its relationship with the farmyard and fields that would have formed its historic context.	Post-medieval	Non-designated	Low
MA02_0284	HE-01-308	370160 372585	NHLE n/a HER: DCH6590 NMR n/a	Agriculture and subsistence Farmhouse	Birches Hall Barn	A red brick barn with a corn store. The heritage value of the asset is derived from its historic interest as an example of farm architecture. The setting of the asset is within the working farmyard of Birches Hall. It retains its relationship with the farmyard of red brick and modern farm buildings and the surrounding farmland. Its setting positively contributes to its heritage value as it explains its relationship with the working farm and surrounding agricultural land.	Post-medieval	Non-designated	Low
MA02_0285	HE-01-308	370600 373690	NHLE n/a HER: DCH6664 NMR n/a	Agriculture and subsistence Farmhouse	Moss Lane Farmhouse, Moss Lane	A 19th century, two-storey, red brick farmhouse with a pitched slate roof. The asset derives its value from its historic interest as a good example of farmhouse architecture in Cheshire. It is a good example of farmhouse architecture in mid-Cheshire. The farmyard complex and adjacent fields make a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0287	HE-01-308	368000 374000	NHLE n/a HER: 4238/0/0 NMR n/a	Industrial Chemical works	Site of Brunner Mond and Company Limited Lostock Works	The chemical works at Lostock Gralam was first established in 1891. In 1900 the works were sold to Brunner, Mond and Co. The heritage value of the asset is derived from its historic interest due to its association with the Chemical Industry, First World War and Brunner Mond and Co. Value is also derived from its archaeological interest, due to its potential to inform on chemical manufacturing. Setting does not contribute to the heritage value of the asset.	Post- medieval, and Modern.	Non-designated	Low
MA02_0288	HE-01-308	368240 374335	NHLE n/a HER: 4238/0/1 NMR n/a	Industrial Chemical works	Brunner Mond Offices	The Brunner Mond office building was built c.1900 in red brick with cream coping bands and a slate roof. The heritage value of the asset is derived from its historic and architectural interest as an example of the offices associated with Brunner Mond. The setting of the asset is surrounded by the Lostock Gralam Chemical Works adjacent to the Chester to Manchester Rail Line. Despite the contrast between the offices and the later chemical works, its setting positively contributes to its heritage value as it explains the relationship between the offices and the chemical industry which it served.	Post-medieval	Non-designated	Low
MA02_0289	HE-01-308	368450 374650	NHLE n/a HER: DCH5922 NMR n/a	Education School	Schoolhouse, Manchester Road, Northwich	A single storey schoolhouse constructed in red brick with a timber- frame. The building is now offices for an engineering company. It is an example of the timber-framed Arts and Craft style that was prevalent in Northwich in the 19th century. Architectural interest is derived from this. Interest is also derived from the timber-frame, which was adopted locally due to subsidence caused by salt extraction. Its setting positively contributes to its heritage value as it explains the relationship between the school that served the small community of Wincham and adjacent salt works.	Post-medieval	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0290	HE-01-308	368505 364670	NHLE n/a HER: 6749 NMR n/a	Industrial Corn mill	Wincham Mill	A mid- to late 19th century corn and bone mill with attached stables and grain elevator. It was constructed on the western bank of the Trent and Mersey canal in 1870. The heritage value of the asset is derived from its historic and archaeological interest as a surviving of a corn and bone mill. The setting of the asset is a builder's merchant just south of the A559 Manchester Road where it crosses the Trent and Mersey Canal Conservation Area. Its setting contributes positively to heritage value, as it retains its key association with the canal, despite the change in its immediate surroundings.	Post- medieval, and Modern.	Non-designated	Low
MA02_0291	HE-01-308	368960 374890	NHLE n/a HER: DCH10423 NMR n/a	Agriculture and subsistence Farmhouse	Highfield Farmhouse, 264 Manchester Road	Highfield Farmhouse is a two-storey, red brick farmhouse, rendered on the south side with a small lean-to porch. The heritage value of the asset is derived from its historic interest as an example of farm architecture. The setting of the asset is in the village with a large inter- war town pub opposite and some fields to the rear. It makes a neutral contribution to its heritage value as it has been largely removed from its historic context of farmland on the edge of the village.	Post-medieval	Non-designated	Low
MA02_0292	HE-01-305- R1	370495 366630	NHLE n/a HER: DCH12604 NMR n/a	Domestic Settlement	Middlewich Area of Archaeological Potential	The Middlewich Area of Archaeological potential covers the historic settlement. It includes potential for archaeological remains from the Iron Age and Roman, medieval and post-medieval period. Salt-working has been undertaken throughout the ages, the Roman Army set up a permanent fort and created a settlement and industrial working areas. The medieval town grew around the salt industries and associated trades. The heritage value of the asset is derived from its archaeological interest and ability to demonstrate the development of Middlewich. Setting does not contribute toits heritage value.	Iron Age, Roman, Early medieval, Medieval, and Post- medieval.	Non-designated	Moderate
MA02_0293	HE-01-305- R1	369880 366300	NHLE n/a HER: 1083/24/0 NMR n/a	Religious, ritual and funerary Friends meeting house	Site of a Friends Meeting House, Newton Bank	The site of a friends meeting house. The house was registered in 1692, but is of uncertain date, and was closed c. 1790. It was later used for a British school and subsequently served (1863 – 1883) as a Free Methodist Chapel. It has long since been demolished. The heritage value of the asset is derived from its historic and archaeological interest as the site of a friends meeting house, school and chapel and its potential to inform on these uses of the building. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0294	HE-01-305- R1	370650 365950	NHLE n/a HER: 1080/5/1 NMR n/a	Domestic Settlement	Roman Middlewich - Church Fields	Evidence of Roman settlement which was located during excavation in Church Fields south-west of Middlewich town centre. The heritage value of the asset is derived from its archaeological interest for evidence associated with settlement in Roman Middlewich. Setting does not contribute to the heritage value of the asset.	Roman	Non-designated	Low
MA02_0296	HE-01-305- R1	370705 366065	NHLE n/a HER: 1083/22/0 NMR n/a	Industrial Ropewalk	Site of Ropewalk, Maidenhills	The site of a ropewalk marked on the 1st Edition Ordnance Survey 25 inch to 1 mile maps. A ropewalk was a very long, narrow, roofed building, often two-storeyed, used for the manufacture of rope. The heritage value of the asset is derived from its archaeological interest as an example of a post-medieval ropewalk. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0297	HE-01-305- R1	370800 366020	NHLE n/a HER: 1083/2/1 NMR n/a	Industrial Salt works	Site of Brooks Lane Salt Works	The site of a possible medieval and post-medieval salt works. Excavation on a line of cottages, near a small dock, on Brooks Lane has shown evidence of 13th to 18th century saltworks. This may indicate further archaeological evidence for medieval salt works in the area. The asset derives its value from its archaeological interest relating to	Medieval, and Post- medieval.	Non-designated	Low

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
						medieval and post-medieval salt making. Setting does not contribute to the heritage value of the asset.			
MA02_0298	HE-01-305- R1	370270 366430	NHLE n/a HER: 1083/15/0 NMR n/a	Industrial Salt works	Site of Salt Works, The Moorings	The site of a salt works. The salt works is marked on the 1st Edition Ordnance Survey 25 inch to 1mile maps. The heritage value of the asset is derived from its archaeological interest relating to post- medieval salt production. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0299	HE-01-305- R1	370210 366640	NHLE n/a HER: 1083/10/0 NMR n/a	Industrial Brewery	Site of Newton Brewery	The site of a brewery. The brewery is marked on the 1st Edition Ordnance Survey 25 inch to 1 mile maps. The heritage value of the asset is derived from its archaeological interest as an example of a post-medieval brewery. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0300	HE-01-305- R1	370190 366735	NHLE n/a HER: 1083/11/0 NMR n/a	Industrial Salt works	Site of Salt Works, Web Lane	The site of a salt works. The salt works is marked on the 1st Edition Ordnance Survey 25 inch to 1 mile maps. The heritage value of the asset is derived from its archaeological interest as an example of a post-medieval salt works. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0301	HE-01-305- R1	370120 366830	NHLE n/a HER: 1083/12/0 NMR n/a	Industrial Food processing site	Site of Milk Condensing Factory, Finney's Lane	The site of a milk-condensing factory. The milk condensing factory is marked on the 1st Edition Ordnance Survey 25 inch to 1 mile maps. The heritage value of the asset is derived from its archaeological interest as an example of a post-medieval food processing site. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0302	HE-01-305- R1	370090 366885	NHLE n/a HER: 1083/13/0 NMR n/a	Industrial Ropewalk	Site of Ropewalk, Finney's Lane	The site of a ropewalk marked on the 1st Edition Ordnance Survey 25 inch to 1 mile maps. A ropewalk was a very long, narrow, roofed building, often two-storeyed, used for the manufacture of rope. Often attached to warehousing, an engine house or offices. The heritage value of the asset is derived from its archaeological interest as an example of a post-medieval ropewalk. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0303	HE-01-305- R1	371100 366420	NHLE n/a HER: 1085/1/2 NMR n/a	Industrial Leat	Kinderton Mill Leat	The upper course of the River Croco is a man-made leat, reconstructed c. 1600, to fill Kinderton Mill Pool. Kinderton Mill Leat continues to the north-west under the A54 Kinderton Street towards Kinderton Mill. The heritage value of the asset is derived from its archaeological interest as an example of a post-medieval water management system associated with Kinderton Mill. Setting does not contribute to the heritage value of the asset.	Medieval, and Post- medieval.	Non-designated	Low
MA02_0304	HE-01-305- R1	371150 366620	NHLE n/a HER: 1083/0/25 NMR n/a	Monument Ditch	Unnamed site in Middlewich	A V-shaped ditch, identified as a boundary ditch of uncertain date, and a second ditch, narrower and shallower than the first. The heritage value of the asset is derived from its archaeological interest due to its potential to inform on land division in Cheshire. Setting does not contribute to the heritage value of the asset.	Undated	Non-designated	Low
MA02_0305	HE-01-305- R1	370970 366800	NHLE n/a HER: 753/1/3 NMR n/a	Domestic Deserted settlement	Site of Post-medieval settlement, Kinderton Hall Farm	A rectangular enclosure formed by a series of ditches, which suggests a possible post-medieval settlement site. The archaeological remains have been largely removed by the housing and road development but may survive north of the road. The heritage value of the asset is derived from its archaeological interest as an example of medieval and post-medieval settlement located to the south of Kinderton Hall moated site. Setting does not contribute to the heritage value of the asset.	Medieval, and Post- medieval.	Non-designated	Low

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0306	HE-01-305- R1	371135 367005	NHLE n/a HER: 2445 NMR n/a	Monument Ring ditch	Kinderton Hall Ring Ditch	Two ring ditches, with a possible third, which were revealed during aerial reconnaissance in 1990. There is also a possible trackway. These ditches may be the remains of ploughed out Bronze Age round barrows. The heritage value of the asset is derived from its archaeological interest due to its potential to inform on Bronze Age funerary activity in mid-Cheshire, of which surviving examples are rare. Setting does not contribute to the heritage value of the asset.	Bronze Age	Non-designated	Low
MA02_0307	HE-01-305- R1	370235 366370	NHLE n/a HER: 1083/9/0 NMR n/a	Industrial Silk mill	Site of Silk Factory, St Michael's Way	The site of a silk factory marked on the 1st Edition Ordnance Survey 25 inch to 1 mile maps. The site is likely to have been largely destroyed during the construction of the A54 St Michael's Way but archaeological remains may survive beneath the formation level of the road. The heritage value of the asset is derived from its archaeological interest as an example of post-medieval industry in Middlewich. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0308	HE-01-305- R1	370470 366300	NHLE n/a HER: 1083/0/1 NMR n/a	Transport Bridge	Sites of Middlewich medieval bridges	The site of two bridges, which are mentioned from the 14th century, Pons Magnus and Parvus Pons, named as Great Bridge and Little Bridge in the 17th century. Their exact locations cannot be confirmed but were probably on the site of the present town bridge or Kinderton bridge. The heritage value of the asset is derived from its archaeological interest as an example of medieval Middlewich. Its heritage value has been reduced by the construction of the A54 St Michael's Way and A54 Kinderton Street which will have removed archaeological remains. Setting does not contribute to the heritage value.	Medieval	Non-designated	Low
MA02_0309	HE-01-305- R1	370560 366305	NHLE n/a HER: 1083/3/2 NMR n/a	Industrial Brine pit	Site of Medieval Brine Pit, Boar's Head Inn	A potential medieval brine pit around 6m in diameter and two possible 12-14th century timber buildings. These have small porches on their south sides. The remains were uncovered adjacent to Kinderton Street. The heritage value of the asset is derived from its archaeological interest but is likely to have been reduced by the construction of the A54 Kinderton Street which will have removed archaeological remains. Setting does not contribute to the heritage value of the asset.	Medieval	Non-designated	Low
MA02_0313	HE-01-305- R1	370770 366550	NHLE n/a HER: 1189/1/13 NMR n/a	Transport Road	Roman Road - Middlewich to Manchester - North of Holmes Chapel Road	A Roman road from Middlewich to Manchester, heading north- eastwards out of Middlewich, revealed by archaeological investigation which uncovered its metalled surface. It is likely to join up with the Roman road from Nantwich to Middlewich and King Street. The heritage value of the asset is derived from its archaeological interest as an example of the development of Roman Middlewich. Its heritage value is likely to have been reduced by the construction of the A54 Kinderton Street which will have removed archaeological remains. Setting does not contribute to its heritage value.	Roman	Non-designated	Low
MA02_0314	HE-01-305- R1	370450 366300	NHLE n/a HER n/a NMR n/a	Transport Canal	Trent and Mersey Canal Conservation Area - Middlewich to Kent Green	The conservation area covers the stretch of the Trent and Mersey Canal from Middlewich to Kent Green (Cheshire East). This was first major element of the national canal network. The conservation area derives its value from its archaeological interest as a monument of Britain's industrial past. The setting of the canal passes from rural countryside north of Middlewich and enters an urban section with residential properties and industrial buildings either side of the canal. The setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Conservation area	Moderate

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MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0315	HE-01-308	368320 373210	NHLE n/a HER: DCH10576 NMR n/a	Industrial Blacksmiths workshop	Broken Cross Smithy, Middlewich Road	The Broken Cross Smithy, Middlewich Road is a single storey red brick building. The heritage value of the asset is derived from its historic interest as a smithy that would have served both the Trent and Mersey Canal and the adjacent roads. The setting of the asset is adjacent to the western bank of the Trent and Mersey Canal. It is now dominated by a concrete overbridge that carries the B5082 Middlewich Road over the Trent and Mersey Canal less than 2m to the south of the asset. The setting of the asset only partly contributes to its heritage value where it relates to the canal and road.	Post-medieval	Non-designated	Low
MA02_0316	HE-02-303	365864 371156	NHLE: 1310521 HER n/a NMR n/a	Domestic Detached house	1, Green Lane	An early 19th century detached house. It is built in red Flemish bond brick with painted ashlar dressings and a slate roof. It derives historical and architectural value as an example of a large early 19th century house. The setting of the asset makes a neutral contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0317	HE-02-303	365903 371109	NHLE: 1160562 HER n/a NMR n/a	Education School	Davenham Church of England Primary School	A former school and schoolmasters house dated to 1856. It is one and two storeys, built of red and blue brick with ashlar dressings, a green slate roof and a lead roof to the bellcote. The school holds architectural interest relating to its design and historical and evidential interest as an example of an early 19th century Church of England School. The setting of the school, prominent within the settlement centre, contributes positively to this value.	Post-medieval	Listed building Grade II	Moderate
MA02_0318	HE-02-303	365653 371004	NHLE: 1138428 HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Davenham Farmhouse	A late 18th century or early 19th century red brick farmhouse with a slate roof. It has a recent one storey extension which has altered the plan and primary entrance. The asset derives value from its historical interest as an example of a post-medieval farmhouse. Its historic context of farmland and rural setting has been fully eroded by 20th century residential development. Therefore, its setting makes a negative contribution to its heritage value.	Post-medieval	Listed building Grade II	Moderate
MA02_0319	HE-02-303	365931 371106	NHLE: 1435211 HER n/a NMR n/a	Commemorative War memorial	Davenham War Memorial	Davenham War Memorial dates to 1921 and was erected to commemorate the fallen from the First World War from the local community. It was later updated to include the fallen from the Second World War. It comprises an equal-armed cross with a small wheel surmounting a shaft, on a tall pedestal. It has historical interest associated with the two wars and with its designer and communal interest as a combative monument. The setting, a pedestrian area in the centre of Davenham, makes a positive contribution to its heritage value.	Modern	Listed building Grade II	Moderate
MA02_0320	HE-01-308	370230 375354	NHLE n/a HER n/a NMR n/a Geophysical ID: MA02_GP009.007	Civil Parish boundary	Former Parish Boundary at Winnington Belt	A former parish boundary at Winnington Belt., identified through geophysical survey. The survey demonstrated that the boundary was much longer than its current extent. This boundary predates the tithe map of the parish and is likely medieval. The heritage value of the asset is derived from archaeological interest, associated with what the boundary can reveal about the past land divisions between parishes in Cheshire. Setting does not contribute to the heritage value of the asset.	Medieval	Non-designated	Low
MA02_0321	HE-01-307	368761 372097	NHLE n/a HER n/a NMR n/a Geophysical ID: MA02_GP006.002	Water supply and drainage Pond	Possible Former Pond near King Street	A possible pond identified through geophysical survey. The survey identified an irregular square anomaly at the known location of a former plantation, orchard and ponds. The asset derives value from its archaeological interest relating to past arboriculture. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0322	HE-01-305	368474 367358	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS023	Industrial Salt works	Site of Roman Salt Works Near Bostock	The cropmarks of a rectilinear ditched enclosure, indicating a possible salt working site, identified on historic aerial photographs. The cropmark feature is largely rectangular in shape, with a possible entrance gap at the south-western corner, and a possible extension to the south-eastern corner. The asset derives value from its archaeological interest as a possible example of Roman salt working within the area. Setting does not contribute to the heritage value of the asset.	Roman	Non-designated	Low
MA02_0323	HE-01-307- R2	372396 369560	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS083	Industrial Extractive pit	Extractive Pit at Anti- aircraft battery of RAF Cranage	An extant earthwork of an extractive pit or trench. This feature appears to have been reused for defensive purposes for the adjacent Anti- Aircraft Battery at RAF Cranage. The asset derives value from its archaeological interest as an example of an extractive pit and of an earlier feature reused for defence in the second world war. Setting does not contribute to the heritage value of the asset.	Post- medieval, and Modern.	Non-designated	Low
MA02_0324	HE-01-307- R2	372813 369983	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS074	Defence Military road	Road system at RAF Cranage	The road system of the former RAF Cranage, which was identified in remote sensing survey of the area. Most of the system is no longer extant, but a possible section survives where it joins the B5081 Byley Lane to the south of the main access to the gas storage facility. The asset derives value from its archaeological and historical interest as the surviving remains of the extensive former road system of RAF Cranage. Setting makes a positive contribution to the heritage value of the asset.	Modern	Non-designated	Low
MA02_0325	HE-01-307- R2	372616 369456	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS085	Defence Command post	Command Centre at RAF Cranage	A possible Anti-Aircraft Battery Command Centre of the former RAF Cranage has been identified in remote sensing survey. The structure is shown on historic mapping and is extant. A W-shaped blast wall covers its eastern elevation. The asset derives heritage value due to its historic interest associated with the Second World War, as well as archaeological interest, given the high potential for buried evidence associated with its construction and architectural interest. Setting makes a positive contribution to the heritage value of the asset.	Modern	Non-designated	High
MA02_0326	HE-01-307- R2	371966 369847	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS090	Industrial Extractive pit	Extractive Pits at RAF Cranage	An extant cut feature, comprising a series of intercutting extractive pits, has been identified in both current and historic aerial images during remote sensing survey. The feature predates RAF Cranage and, unlike other earlier features at the site, does not appear to have been reused during the Second World War. The heritage value of the asset is derived from its archaeological interest, as evidencing post-medieval industrial activity in rural Cheshire. Setting does not contribute to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0327	HE-01-307- R2	373235 370306	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS056	Defence Dispersal pen	Dispersal Pen at RAF Cranage	A frying-pan shaped dispersal pen, used for parking aircraft in a state of readiness, was identified in aerial survey of RAF Cranage. The asset derives archaeological interest as a rare surviving example of a second world war dispersal pen and historical interest associated with the Second World War. Setting makes a positive contribution to the heritage value of the asset.	Modern	Non-designated	Low
MA02_0328	HE-01-305	368515 365239	NHLE n/a HER n/a NMR n/a Geophysical ID: MA02_GP003.013	Unassigned Pit	Irregularly shaped archaeological features at Park Farm	A series of five anomalies identified during survey of land at Park Farm. The irregular shaped anomalies have possible archaeological potential, but their function is unknown. They may be the result of the nature of the drift geology in the area. The asset derives value from its archaeological interest. Setting does not contribute to the heritage value of the asset.	Undated, and Modern.	Non-designated	Low

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA02_0329	HE-01-306	368286 369531	NHLE n/a HER n/a NMR n/a Geophysical ID: MA02_GP004.005	Water supply and drainage Drainage ditch	Archaeological Feature at Whatcroft Hall	A possible former drainage ditch. The undated feature was identified within central area of the geophysical survey at Whatcroft Hall. The linear anomaly may represent a former drainage ditch. The asset derives value from its archaeological interest. Setting does not contribute to the heritage value of the asset.	Undated	Non-designated	Low
MA02_0330	HE-01-307	368730 372440	NHLE n/a HER n/a NMR n/a Geophysical ID: MA02_GP006.003	Unassigned Ash pit	Pair of archaeological features at King Street	A pair of small features which may be pits or patches of burnt soil. Their lack of regular shape argues against a kiln interpretation; however, they may still be associated with the brick industry and could be clamps. The features were identified during geophysical survey. The asset derives value from its archaeological interest. Setting does not contribute to the heritage value of the asset.	Undated	Non-designated	Low
MA02_0331	HE-02-303	365956 371091	NHLE: 1138427 HER n/a NMR n/a	Commercial Public house	Oddfellow Arms Public House	A late 18th century public house, probably originally a house. The building is two storeys, built in red Flemish bond brick with a slate roof. The asset derives some heritage value from its historic and architectural interest; however, it is primarily derived from group value with Bull's Head Public House and Church of England Primary School. The setting of the asset, including these buildings and others in central Davenham, makes a positive contribution to the heritage value of the asset.	Post- medieval, and Modern.	Listed building Grade II	Moderate
MA02_0332	HE-01-305- R1	369891 366557	NHLE n/a HER n/a NMR n/a	Religious, ritual and funerary Military cemetery	Middlewich Cemetery	There are 21 First and Second World War casualties interred at Middlewich Cemetery. The cemetery also contains non-military graves dating from the post-medieval and modern periods. The setting includes the associated mortuary chapels, archway, gates and railings make a positive contribution to the heritage value of the asset. The asset's value is derived from historic interest associated with the First and Second World Wars.	Modern	Non-designated	High
MA02_0333	HE-01-305	367330 365750	NHLE n/a HER: DCH10774 NMR n/a	Agriculture and subsistence Farmhouse	Clive Hall Farm	An 18th – 20th century farmhouse. It is built in brick with a slate roof. The farmhouse has stone stepped lintels and sills and a stone-faced base. Over the front door is gauged, rubbed brick and a fanlight. The asset's value is derived from its historic and architectural interest, due to its ability to inform on past agricultural practice and farmhouse architecture. The farmyard complex and adjacent fields make a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA02_0335	HE-01-305	368197 365816	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA02_RS019	Transport Trackway	Former Trackway and Settlement at Stanthorne	A former trackway, road, or hollow way is visible on LiDAR and historic aerial photographs as an earthwork to the west of Yew Tree Farm. It is also recorded on the 1842 Stanthorne tithe map. It is on the northern edge of an area of irregular and unclear earthworks which have been interpreted as either an area of former settlement or industrial works. The asset derives value from its archaeological interest, due to its potential to inform on medieval and post-medieval transport. Setting does not contribute to the heritage value of the asset.	Medieval, and Post- medieval.	Non-designated	Low

4 Impact assessment table

Table 5: Impact assessment table for MA02

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0001	HE-01-304b	Roman Road - Nantwich to Middlewich (Margary No. 700)	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0003	HE-01-304b	Verdin Arms Public House	Non-designated	Low	Medium adverse The asset is located within the land required for the construction of the Proposed Scheme. The alignment will run on the Walley's Green embankment to the east, with the A530 Nantwich Road Overbridge crossing the proposed route to the south and the Crewe North RSD located to the north-east. The setting of the asset includes the agricultural landscape of the Wimboldsley plain. There will be a temporary change to the setting of the asset from the presence of machinery during construction of the Crewe North RSD and A530 Nantwich Road Overbridge, utilities diversions and planting of ecology and landscape mitigation woodland. This will change the setting of the asset, affecting the ability to understand the relationship between the public house which served the rural community and the surrounding farmland. This will adversely impact its heritage value.	Low adverse The Proposed Scheme will run on the Walley's Green embankment to 350m to the east, the other side of the WCML from the asset. Buildings associated with Crewe North RSD will be constructed 300m east, also on the other side of the WCML. To the south the A530 Nantwich Road will be realigned. The setting of the asset includes the A530 Nantwich Road and the agricultural landscape of the Wimboldsley Plain, with rail and road infrastructure including the WCML, which provides severance from farmland to the east. The Proposed Scheme will alter existing rail and road infrastructure and introduce new infrastructure into the rural setting, changing the relationship between the public house, the A530 Nantwich Road and the surrounding farmland. The re-routing of the A530 Nantwich Road will reduce understanding of the asset as a roadside inn and adversely impact its heritage value. An abandoned telecommunications line underneath the Verdin Arms will be removed, however, this will not result in a physical impact to the asset or its setting.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Minor/Negligible adverse Operation: Neutral
MA02_0004	HE-01-304b	1-4 Railway Cottages	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The cottages are within the land required for the Proposed Scheme and will be demolished to allow the construction of	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
						the A530 Nantwich Road overbridge and Walley's Green embankment.		Operation: Neutral
MA02_0005	HE-01-304b	Wimboldsley Hall and Barns	Non-designated	Low	Low adverse The land required for the construction of the Proposed Scheme is located 80m south-east of the asset. The Crewe RSD South satellite compound and transfer node will be located 300m south-east of the asset. The setting of the asset is a working farm and the surrounding agricultural land. There will be a temporary change to the setting of the asset from the presence of machinery during construction of the Crewe North RSD and A530 Nantwich Road Overbridge and associated works. This will alter the ability to appreciate the hall and barns in relation to their farmland setting.	Minimal adverse The Crewe North RSD will be constructed to 240m t the east of the asset, on the other side of the WCML. The setting of the asset is a working farm surrounded by agricultural land. The WCML creates some severance from the farmland to the east. The Proposed Scheme will remove farmland associated with the asset and introduce new infrastructure into the agricultural landscape. This will adversely impact its heritage value. However, due to the presence of existing rail infrastructure and severance created between the asset and the Proposed Scheme by the WCML this impact is reduced. Mitigation planting along the western side of the WCML will increasingly screen the presence of the Crewe North RSD as it matures.	No change Noise and movement of trains already forms part of the setting of the asset, from the WCML.	Temporary: Minor/Negligible adverse Construction permanent: Negligible adverse Operation: Neutral
MA02_0007	HE-01-304b	Middlewich Branch Canal Bridge Number 19 at 680 624	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the view makes minimal contribution to the asset's value.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the view makes minimal contribution to the asset's value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0008	HE-01-304b	Roman roadside site, Wimboldsley	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0009	HE-01-304b	Unnamed Site in Wimboldsley Parish (South)	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0010	HE-01-304b	Middlewich Branch Canal Bridge Number 20 at SJ 679 630	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0011	HE-01-304b	Trackway to Wimboldsley Grange	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located mostly within the land required for the Proposed Scheme. The majority of the asset will be removed for the construction of new utility diversions, Borrow Pit A and the Crewe North RSD.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0012	HE-01-304b	Barn c. 15 Yards to west of Twelve Acres Farmhouse	Listed building Grade	High	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0013	HE-01-304b	Twelve Acres Farmhouse (now Wimboldsley Grange)	Non-designated	Low	Low adverse The land required for the construction of the Proposed Scheme is located on all sides of the asset, at its closest 70m to the east. The setting of the asset is a large working farmyard in farmland west of the WCML. The Proposed Scheme will introduce the presence of construction machinery associated with Crewe North RSD and utilities works into this setting. This will reduce the ability to understand the farmhouse within its historic setting of agricultural land. This will adversely impact its heritage value.	No change The asset is located 260m west of the Crewe North RSD. The Crewe North RSD will be screened by the existing embankment of the WCML and new mitigation planting along the line of the railway. The setting of the asset with respect to the working farmyard will be unaltered and the relationship between the farmhouse, and surrounding fields will still be apparent.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor/Negligible adverse Construction permanent: Neutral Operation: Neutral
MA02_0014	HE-01-304b	Unnamed Site in Wimboldsley Parish (North)	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
								Operation: Neutral
MA02_0015	HE-01-304b	Estate Cottages (now School Cottages)	Non-designated	Low	Medium adverse The land required for the construction of the Proposed Scheme is located on all sides of the asset, at its closest 10m to the east. The setting of the asset includes the farmland to the west that formed part of the estate of Lea Hall, for which the cottages were built. There will be a temporary change to the setting of the asset from the presence of borrow pit MA02-BPa 40m north and the presence of construction machinery associated with Crewe North RSD and the diversion of utilities. This will temporarily alter the rural farmland setting of the asset. This will adversely impact its heritage value as it will diminish the understanding that these are estate cottages farmland of the former estate of Lea Hall.	Medium adverse The estate cottages are located 280m east of the route of the Proposed Scheme. The setting of the asset includes the farmland to the west that formed part of the estate of Lea Hall, for which the cottages were built. The construction of the Crewe North RSD and the route of the Proposed Scheme will introduce rail infrastructure and remove farmland within the asset's setting. This will alter the character of the farmland to the west. It will also sever the limited surviving relationship between the farmland of the Lea Hall estate and the Estate Cottages. This will adversely impact its heritage value as it will alter how the cottages can be understood as a part of the former estate of Lea Hall.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Neutral
MA02_0016	HE-01-304b	Enclosure in Wimboldsley Parish	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the Proposed Scheme. It will be removed by the construction of Crewe North RSD.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0017	HE-02-302b	Pettywood Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0018	HE-01-305	Middlewich Branch Canal Bridge Number 22 at SJ 676 640	Listed building Grade	Moderate	No change No change is predicted because: - the asset is screened by intervening vegetation; - alteration of the asset's setting would not alter its value; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - the asset is screened by intervening vegetation; - alteration of the asset's setting would not alter its value; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0019	HE-01-305	Gatepiers at Lea Hall	Listed building Grade II	Moderate	No change The Proposed Scheme will introduce construction machinery associated with Crewe North RSD into the rural surroundings of Lea Hall. This will not diminish the understanding of the relationship between the gate piers and Lea Hall and with the former gardens. This will result in no impact to its heritage value.	No change The Proposed Scheme will introduce the Crewe North RSD approximately 380m to the east. This will not diminish the understanding of the relationship between the gate piers and Lea Hall. This will not change the setting of the asset or alter its heritage value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0020	HE-01-305	Lea Hall	Listed building Grade II*	High	Medium adverse Lea Hall is located 55m from the land required for the Proposed Scheme, which surrounds it on all sides. The setting of the hall includes the surrounding farmland of its former estate and remaining gardens. The otherwise quiet setting is intermittently interrupted by the noise of trains that run on the WCML. The Proposed Scheme will introduce the noise and presence of construction machinery associated with Crewe North RSD and the Crewe North RSD Satellite Compound into this setting. This will adversely impact the heritage value of the asset as it will reduce the ability to appreciate the country house within the farmland of its former rural estate.	Low adverse The country house is located approximately 190m to the north-west of infrastructure associated with the Crewe North RSD. New infrastructure will be introduced into the rural farmland setting of the asset's former estate. This includes the infrastructure associated with Crewe North RSD, Crewe North RSD access and Crewe North RSD traction substation. This will adversely impact the heritage value of the asset as it will reduce the ability to understand it is an important country house surrounded by its former estate of agricultural fields. Landscape earthworks and landscape and hedgerow planting will screen the Crewe North RSD and its infrastructure. Planting will increasingly reduce the effect of changes to the setting of Lea Hall as it matures.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Major adverse Construction permanent: Moderate adverse Operation: Neutral
MA02_0021	HE-01-305	Railway Embankment east of Wimboldsley Wood	Non-designated	Low	No change No change is predicted because: - there is no physical impact; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - there is no physical impact; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0022	HE-02-302b	Weaver Hall Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0023	HE-02-302b	Sutton Hall Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0024	HE-01-305	Railway Bridge over the Shropshire Union Canal	Non-designated	Low	No change No change is predicted because alteration of the asset's setting would not alter its value.	No change No change is predicted because alteration of the asset's setting would not alter its value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0025	HE-01-305	Road at Wimboldsley Wood	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0026	HE-01-305	Leahead Cottages	Non-designated	Low	Low adverse The asset is located 10m from the land required for the construction of the Proposed Scheme, which surrounds it on all sides. The setting of the former estate cottages includes the arable farmland of the former Lea Hall estate to the west and the A530 Nantwich Road to the east. The Proposed Scheme will introduce the presence of construction machinery associated with the Clive Green South embankment into the farmland setting of the asset. This will alter the setting of the asset and the ability to understand the relationship between the cottages and the rural farmland and former estate of Lea Hall. This will adversely impact its heritage value.	Low adverse The route of the Proposed Scheme will run on the Clive Green south embankment 300m to the west of the asset. The Crewe North RSD will be located further to the south-west. Additionally, Clive Green Lane will be realigned 130m to the north of the asset and involve the improvement of a roundabout junction with the A530 Nantwich Road. The setting of the asset includes the farmland of the former Lea Hall estate and the A530 Nantwich Road. The creation of the Clive Green south embankment and Crewe North RSD will result in alteration to the flat, agricultural character of the rural landscape. It will introduce a new embankment which, although it will be planted with trees, will alter views westward from the asset. This will reduce the ability to understand the historic relationship of the former estate cottages with the agricultural farmland of	Minimal adverse The route of the Proposed Scheme will run on the Clive Green south embankment 300m to the west of the asset and the Crewe North RSD located further to the south-west. Agricultural land west of the asset forms part of its setting. The Proposed Scheme will introduce the movement of passing trains into the rural setting of the asset. This will affect the ability to understand the rural character of this part of the assets setting and will adversely impact its heritage value. Mitigation planting will increasingly screen the sight of trains as it matures.	Temporary: Minor/Negligible adverse Construction permanent: Minor/Negligible adverse Operation: Negligible adverse

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
		<u> </u>				the former Lea Hall estate. This will adversely impact its heritage value.		
MA02_0027	HE-02-302b	Dairy House Farmhouse, Winsford	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0028	HE-01-305	Dairy House Farm (now Stanthorne Park Mews)	Non-designated	Moderate	Medium adverse The asset is located 10m from the land required for the construction of the Proposed Scheme. The setting of the asset includes fields of pasture south of Clive Green Lane with a formal avenue lined by trees forming its entrance driveway. The Proposed Scheme will introduce the presence and noise of construction machinery into this setting during the construction of Clive Green South embankment, Crewe North RSD access to the east and the realignment of Clive Green Lane 40m to the north-east of the asset. This will alter the farmhouse's setting and reduce the ability to understand the historic dairy farm as set within fields used for the pasture of cattle. This will adversely impact its heritage value.	Medium adverse The asset is located 40m south from the route of the realigned Clive Green Lane and associated earthworks. Crewe North RSD access is 170m west of the asset and the route of the Proposed Scheme will run on Clive Green South embankment beyond this. The setting of the asset includes fields of pasture south of Clive Green Lane with a formal avenue lined by trees forming its entrance driveway. The Proposed Scheme will introduce new rail infrastructure into the flat agricultural setting of the farmhouse. The mass of the embankment will alter the topography of the flat agricultural landscape that forms the setting of the asset. This will reduce the ability to understand the relationship between the former dairy farm and its surrounding fields, which would have been used for the pasture of cattle. It will also remove the existing driveway that forms the formal entrance to the farm and an important element of its setting. This will adversely impact its heritage value. The creation of embankments and planting to both sides will screen the new infrastructure and vehicles on the realigned road, reducing the effect of changes to the setting of the asset as it matures. However, the mitigation planting and earthworks in this location will not reduce the impact caused by the loss of farmland from the asset's setting.	Low adverse The asset is located 170m to the west of the route of the Proposed Scheme. The setting of the asset includes quiet, rural farmland to its east and north. The Proposed Scheme will introduce intermittent movement and noise from trains into the setting of the asset. The intermittent noise of passing trains will affect the appreciation of the rural farmland setting of the asset. This will adversely impact its heritage value. Mitigation planting will increasingly screen the sight of trains as it matures.	Temporary: Moderate adverse Construction permanent: Moderate adverse Operation: Minor adverse
MA02_0029	HE-02-305	Middlewich Branch of Shropshire Union Canal, Clive Green Lane Bridge	Non-designated	Low	Low adverse Clive Green Lane Bridge is located within the land required for the Proposed	Medium adverse The Proposed Scheme will construct a new overbridge over the Shropshire	No change No change is predicted because there are	Temporary: Minor/Negligible adverse

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					Scheme. Its setting is associated with a rural stretch of the Shropshire Union Canal, Middlewich Branch and Clive Green Lane and intermittent traffic noise crossing the bridge. The Proposed Scheme will result in the construction of a new overbridge over the canal, to the south of the asset, due to the realignment of Clive Green Lane. This will introduce the noise and presence of construction machinery which will alter the rural setting of the canal bridge. This will change the understanding of the relationship between the canal and the bridge and adversely impact its heritage value.	Union Canal, Middlewich Branch 20m to the south of the asset due to the realignment of Clive Green Lane. The setting of the bridge includes a rural stretch of the Shropshire Union Canal, Middlewich Branch and existing traffic noise along Clive Green Lane. The Proposed Scheme will introduce the new overbridge into this setting, restricting views of the asset along the canal corridor from the south. This will change the understanding of the relationship between the canal and the bridge and adversely impact its heritage value. The traffic noise from the new adjacent bridge will be similar to current levels and will not result in any additional impact.	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Minor adverse Operation: Neutral
MA02_0031	HE-01-304b	Methodist Chapel, Clive Green Lane	Non-designated	Low	Low adverse The Methodist Chapel is located adjacent to the land required for the construction of the Proposed Scheme. The setting of the asset is on the edge of the rural hamlet of Clive Green surrounded by farmland. The setting also includes the busy Clive Green Lane which passes in front of the former chapel. The Proposed Scheme will introduce construction machinery and traffic associated with the realignment of Clive Green Lane to the north, and construction of a new overbridge over the Shropshire Union Canal, Middlewich Branch to the south- east into this setting. This will affect the ability to understand the relationship between the chapel, the hamlet of Clive Green and surrounding countryside and adversely impact the asset's heritage value.	Minimal adverse The Proposed Scheme will result in the realignment of Clive Green Lane and construction of a new overbridge over the Shropshire Union Canal, Middlewich Branch to the south-east of the asset. The setting of the asset is on the edge of the small rural hamlet of Clive Green, surrounded by farmland. The setting also includes the busy Clive Green Lane which passes in front of the former chapel. The Proposed Scheme will introduce new infrastructure into the small settlement of Clive Green. The realignment of Clive Green Lane will alter the relationship between the Methodist chapel and houses to the east. This will reduce the legibility of the setting of the chapel with relation to part of the hamlet which it historically served. It will also alter the character of the settlement to the east, reducing the ability to understand the asset as a rural chapel. This will adversely impact the asset's heritage value.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor/Negligible adverse Construction permanent: Negligible adverse Operation: Neutral
MA02_0032	HE-01-305	Sherrif House, Nantwich Road	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
								Operation: Neutral
MA02_0033	HE-01-305	Park Farmhouse, Clive Green Lane	Listed building Grade II	Moderate	Medium adverse The asset is located 15m north-east of the land required for the construction of the Proposed Scheme. The setting of the farmhouse includes the working farmyard to the north and surrounding flat fields of pasture divided by hedgerows. The Proposed Scheme will introduce the presence of construction machinery associated with Clive Green South embankments No. 1, 2 and 3 into the setting of the asset. This will adversely impact the heritage value of the asset as it will reduce the ability to appreciate the context of farmland within which the farmhouse was built. However, its relationship with the farmyard and fields to the west would remain unaltered.	Medium adverse The asset is located 80m west of the route of the Proposed Scheme. The setting of the farmhouse includes the working farmyard and surrounding flat fields of pasture divided by hedgerows. The construction of the Proposed Scheme will introduce the mass of Clive Green South embankments Nos. 1, 2 and 3 into the flat farmland east of the asset. This new infrastructure will also remove fields of pasture and hedgerows. This will affect the legibility of the agricultural setting of the asset within the Wimboldsley Plain, creating severance between the farmhouse and fields to the east. This will adversely impact the heritage value of the asset. Mitigation planting will occur along the western side of the embankments to the east and hedgerows to the south and east of the farmhouse will be strengthened. This will reduce the effect of changes to setting of the asset as it matures. However, the introduction of mitigation in this location will not alter the impact caused by the loss of farmland from the asset's setting.	Low adverse The Proposed Scheme will introduce intermittent movement and noise of trains on Clive Green South embankments Nos. 1, 2 and 3, 80m east of the farmhouse, into the rural farmland that forms its setting. This will adversely impact the heritage value of the asset as it will alter the rural agricultural setting of the farm. Landscape mitigation planting could increasingly reduce the effect of changes within the assets' setting as it matures.	Temporary: Moderate adverse Construction permanent: Moderate adverse Operation: Minor adverse
MA02_0034	HE-02-302b	Middlewich Branch of Shropshire Union Canal Bridge Number 28 carrying footpath over Canal	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0035	HE-01-305	Middlewich Branch Canal Hughes Bridge at SJ 683 653	Listed building Grade	Moderate	Low adverse The asset is located 95m west of the land required for the construction of the Proposed Scheme. The setting of the bridge is a rural stretch of the Shropshire Union Canal, Middlewich Branch, surrounding farmland and Park Farm located to the south-east, to which Hughes Bridge provides access. The Proposed Scheme will introduce the	Low adverse The asset is located 190m west of the route of the Proposed Scheme. Its setting includes a rural stretch of the Shropshire Union Canal and Park Farm, to which it provides access. The Proposed Scheme will introduce the Clive Green South embankment and Shropshire Union Canal viaduct Nos 1, 2 and 3, 190m north-east of the asset. These changes	Low adverse The intermittent noise and sight of passing trains will be introduced into the quiet, rural canalside setting of the bridge. This will adversely impact the heritage value of the asset as it will reduce the ability to understand the bridge's relationship with the rural stretch of the canal. Mitigation planting will increasingly screen the sight of trains until matured.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Minor adverse

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					noise and presence of construction machinery into the setting of the asset during the construction of the Clive Green South embankment and Shropshire Union Canal viaduct Nos 1, 2 and 3. A temporary construction bridge will be located 130m north of the asset. This will adversely impact the heritage value of the asset as it will alter the ability to understand the asset in the context of a rural setting.	will reduce the ability to understand the historic context of the bridge on a rural stretch of the canal and adversely impact its heritage value.		
MA02_0036	HE-01-305	Wallange Farm, Coal Pit Lane	Non-designated	Low	Minimal adverse The asset is located 80m east of the land required for the construction of the Proposed Scheme. The setting of the asset is in its farmyard, surrounded by farmland east of Coal Pit Lane. The Proposed Scheme will introduce the presence of machinery associated with utilities works on Coal Pit Lane and the construction of the Clive Green South embankment and Shropshire Union Canal viaduct Nos 1, 2 and 3 further to the east into the setting of the asset. This will adversely impact its heritage value as it will diminish how the farm can be understood and related to the farmland on the Wimboldsley Plain.	Minimal adverse The asset is located 400m west of the route of the Proposed Scheme, where it will run on the Clive Green South embankment and Shropshire Union Canal viaduct Nos 1, 2 and 3. The setting of the asset is in its farmyard, surrounded by flat farmland east of Coal Pit Lane. The Proposed Scheme will introduce earthworks within the flat topography of the existing farmland. New rail infrastructure will also be introduced into the setting. Rural farmland will be lost due to the construction of the Proposed Scheme. This will reduce the legibility of the farm in relation to its agricultural setting and adversely impact its heritage value. However, due to the distance from the Proposed Scheme this change is minimal.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement. This is due to distance from the route of the Proposed Scheme and mitigation planting which will increasingly screen trains as it matures.	Temporary: Negligible adverse Construction permanent: Negligible adverse Operation: Neutral
MA02_0037	HE-01-304b	Shropshire Union Canal, Middlewich Branch	Non-designated	Low	Low adverse The asset is intersected by the land required for the construction of the Proposed Scheme in two places. The character and setting of the canal on this stretch is rural, with listed canal bridges surrounded by farmland for pasture. The Proposed Scheme will introduce machinery associated with the construction of the Shropshire Union Canal viaduct Nos 1, 2 and 3, Clive Green Lane Overbridge, balancing ponds and ecological and mitigation planting into the rural setting of the asset. This will adversely impact the heritage value of the asset as it will alter the character of the canal and affect the ability to	Low adverse The asset is intersected by the land required for the Proposed Scheme in two places. The character and setting of this section of the canal is rural. The Proposed Scheme will introduce the Shropshire Union Canal viaduct Nos 1, 2 and 3 and the Clive Green South embankment to the west. It will also cross the asset on the realigned Clive Green Lane via the Clive Green Lane overbridge. In particular, the viaduct will create an enclosed space, limit views along the canal and separate the western and eastern sections (see viewpoint 308- 03-001). This can be seen in photomontages 306-03-005 and 307-03-	Low adverse The Proposed Scheme will introduce the noise and movement of passing trains on the Shropshire Union Canal Viaduct Nos 1, 2 and 3. This will alter the character of the canal in this area and affect the ability to appreciate the setting of this rural, quiet, stretch of the canal. This will adversely impact the canal's heritage value as it will make it more difficult to understand the historic rural nature of the canal in this location. However, this represents one part of the canal and the rest of the canal will be unaffected.	Temporary: Minor/Negligible adverse Construction permanent: Minor/Negligible adverse Operation: Minor/Negligible adverse

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					appreciate the rural farmland setting of this stretch of the canal.	010. This will adversely impact the heritage value of the asset as it will affect the ability to appreciate the relationship between the canal and the surrounding rural farmland that forms its setting. Although the impact to the canal is acute at the viaduct crossing and bridge crossing on Clive Green Lane, the remainder of the canal is mainly unaffected. Mitigation planting on the western side of the Proposed Scheme will increasingly reduce the change in setting of the canal as it matures. Ecological mitigation including areas of grassland habitat creation and woodland habitat creation along the Shropshire Union Canal (Middlewich Branch) will not alter the rural open character of the canal.		
MA02_0038	HE-02-302b	Trent and Mersey Canal King's Lock	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0039	HE-02-302b	Trent and Mersey Canal Bridge Number 167	Listed building Grade ll	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0040	HE-02-302b	Middlewich Branch of Shropshire Union Canal, Lock-Keeper's Cottage	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0041	HE-02-302b	Middlewich Branch of Shropshire Union Canal Bridge Number 30	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and	No change No change is predicted because: - of the distance between the asset and	No change No change is predicted because there are	Temporary: Neutral Construction

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
		carrying St Ann's Road over canal			the Proposed Scheme; and - the asset is screened by intervening topography.	the Proposed Scheme; and - the asset is screened by intervening topography.	no adverse impacts on the asset's value from increased noise and movement.	permanent: Neutral Operation: Neutral
MA02_0042	HE-02-302b	Middlewich Branch of Shropshire Union Canal Bridge Number 31 carrying Sutton Lane over canal	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0043	HE-02-302b	Middlewich Branch of Shropshire Union Canal, Lock adjacent to Junction with Trent and Mersey Canal	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0044	HE-02-302b	Trent and Mersey Canal Bridge Number 168	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0045	HE-01-305	Canal Bridge c.three yards downstream of Stanthorne Lock	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0046	HE-01-305	Stanthorne Lock	Listed building Grade ll	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0047	HE-01-305	Yew Tree Farmhouse, off Coal Pit Lane	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The farmhouse is located within the land required for the construction of the Proposed Scheme. It will be demolished to allow construction of the Clive Green North embankment No. 2.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0048	HE-02-302b	Middlewich Branch of Shropshire Union Canal Aqueduct carrying canal over River Wheelock	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0049	HE-02-302b	Middlewich Branch of Shropshire Union Canal, aqueduct carrying canal over Nantwich Road	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - alteration of the asset's setting would not alter its value.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - alteration of the asset's setting would not alter its value.	No change Anticipated increase in noise will not affect the asset value as the existing setting of the asset is busy with traffic and quiet within its setting does not contribute to its value.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0050	HE-01-305- R1	Trent and Mersey Canal, Canal Milepost at NGR 7064 6585	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0051	HE-01-305- R1	Canal Stables and Sawpit House	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0052	HE-01-305- R1	Trent and Mersey Canal, House and Attached Canal Office	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme;	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme;	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					 the asset is screened by intervening topography; and the asset is screened by intervening buildings. 	 the asset is screened by intervening topography; and the asset is screened by intervening buildings. 		Neutral Operation: Neutral
MA02_0053	HE-01-305- R1	66, St Ann's Road	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0054	HE-01-305- R1	64, St Ann's Road	Listed building Grade	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0055	HE-01-305- R1	62, St Ann's Road	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0056	HE-01-305- R1	Newton Hall	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0057	HE-01-305	Site of Stanthorne Hospital	Non-designated	Low	No change No change is predicted because: - there is no physical impact; and - the asset's setting makes minimal contribution to its value.	No change No change is predicted because: - there is no physical impact; and - the asset's setting makes minimal contribution to its value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0058	HE-01-305	Stanthorne Weir and Bridge	Listed building Grade ll	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0059	HE-01-305- R1	Well in Rear Garden of Number 3 (Newton Old Hall)	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0060	HE-01-305- R1	Newton Old Hall	Listed building Grade ll	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0061	HE-01-305- R1	33 and 33a, Lewin Street	Listed building Grade ll	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0062	HE-01-305- R1	Trent and Mersey Canal, three locks and two intermediate basins, with dry dock off upper basin	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0063	HE-01-305- R1	25, Queen Street	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme;	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme;	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					 the asset is screened by intervening topography; and the asset is screened by intervening buildings. 	 the asset is screened by intervening topography; and the asset is screened by intervening buildings. 		Neutral Operation: Neutral
MA02_0064	HE-01-305	Stanthorne Mill	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0065	HE-01-305- R1	8, Southway	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0066	HE-01-305- R1	Middlewich Conservation Area	Conservation area	Moderate	Minimal adverse The land required for the construction of the Proposed Scheme immediately borders the conservation area to the north-east on the A54 St Michael's Way near to Church of St Michael. The setting of the conservation area is within the urban centre of Middlewich and includes the presence and noise of traffic. The A54 St Michael's Way will be a construction traffic route. The Proposed Scheme will also involve the excavation of a utilities along the A54 St Michael's Way. This will introduce the presence of construction traffic and machinery into the setting of the asset. This will temporarily alter the character of the open space at the north-eastern end of the conservation area. This will adversely impact the heritage value of the assets as it will reduce the ability to appreciate the conservation area around the War Memorial and the Church of St Michael.	No change Because the asset's setting does not extend to the Proposed Scheme.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral
MA02_0067	HE-01-305- R1	Sundial south of west bay of Church of St Michael and All Angels	Listed building Grade II	Moderate	No change No change is predicted because the	No change No change is predicted because the	No change No change is predicted because there are	Temporary: Neutral Construction

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					minor works will not impact on the asset's value.	minor works will not impact on the asset's value.	no adverse impacts on the asset's value from increased noise and movement.	permanent: Neutral Operation: Neutral
MA02_0068	HE-01-305- R1	Church of St Michael and All Angels	Listed building Grade II*	High	Minimal adverse The land required for the construction of the Proposed Scheme immediately borders the churchyard of the Church St Michael's. The setting of the asset includes its churchyard and its prominence in views from the public space to the west and A54 St Michael's Way beyond. Traffic noise from the A54 is dominant in the setting of the asset. The A54 St Michael's Way will be a construction traffic route. The Proposed Scheme will involve the excavation of a utilities along the A54 St Michael's Way. This will introduce the presence of construction machinery into the setting of the asset and temporarily alter the character of the open space which provides views towards the church. This will adversely impact the heritage value of the assets as it will reduce the ability to appreciate the asset from these spaces.	No change Because the asset's setting does not extend to the permanent elements of the Proposed Scheme.	No change is predicted because there are no further adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral
MA02_0069	HE-01-305- R1	10, Hightown	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0070	HE-01-305- R1	28, Wheelock Street	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0071	HE-01-305- R1	Kinderton Mill	Listed building Grade Il	Moderate	No change No change is predicted because the	No change	No change No change is predicted because there are	Temporary: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					asset is screened by intervening buildings. The presence of construction machinery and traffic associated with the Proposed Scheme will be within the asset's urban setting which includes the busy A54 Kinderton Street.	No change is predicted because the asset is screened by intervening buildings.	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Neutral Operation: Neutral
MA02_0072	HE-01-305- R1	Mortuary chapels, archway and spire in Middlewich Cemetery	Listed building Grade II	Moderate	No change No change is predicted because: - there is no physical impact; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - there is no physical impact; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0073	HE-01-305- R1	Gates and railings to Middlewich Cemetery	Listed building Grade ll	Moderate	No change No change is predicted because there is no physical impact. The presence of construction machinery and traffic associated with the Proposed Scheme will be within the asset's urban setting which includes the busy A54 Kinderton Street.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0074	HE-01-305- R1	Cooke Family Tomb in Middlewich Cemetery circa. 80 metres south of mortuary chapels	Listed building Grade II	Moderate	No change No change is predicted because: - there is no physical impact; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - there is no physical impact; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0075	HE-02-302b	80, Wharton Road	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0076	HE-01-305	Stanthorne Hall	Listed building Grade II	Moderate	Low adverse The asset is located 130m south-west of the land required for the construction of the Proposed Scheme. The setting of the asset includes farmland to the south and east, with the A54 Middlewich Road	Low adverse Stanthorne Hall is located 200m west of the route of the Proposed Scheme and 210m south-west of the realigned A54 Middlewich Road. The setting of the asset includes flat agricultural land	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Minor adverse

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					beyond. The Proposed Scheme will introduce construction machinery into the setting of the asset associated with the A54 Middlewich Road diversion and the construction of the Stanthorne South embankments No. 1 and 2. This will reduce the ability to understand the hall in the context of the farmland and gardens of the rural estate which surround it and the intended rural atmosphere of these grounds. This will adversely impact the asset's heritage value.	interspersed with copses to the east. The Proposed Scheme will introduce new road and rail infrastructure into the farmland setting of the asset. The presence of new embankments and road infrastructure will alter the characteristically flat topography of the farmland. These changes will affect the rural character of the farmland of the historic estate of Stanthorne Hall. This will reduce the ability to understand the former estate of the hall and adversely impact its heritage value. However, mitigation planting to strengthen the existing hedgerows on the A54 will increasingly screen the asset from the new infrastructure as it matures.		Operation: Neutral
MA02_0077	HE-02-302b	Wharton War Memorial	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0078	HE-01-305	Stanthorne Lodge	Listed building Grade II	Moderate	Low adverse The asset is located 15m south of the land required for the construction of the Proposed Scheme. The setting of the asset is within its gardens, former farm buildings to the east, surrounding farmland to the south, and the busy A54 Middlewich Road to the north. The Proposed Scheme will introduce construction machinery into the farmland setting of the asset during construction and utilities work to the south and north. Within farmland 220m to the south, Cohesive Borrow Pit No. 3, will be excavated, removing the farmland setting for the duration of the work. This will reduce the ability to understand the rural agricultural setting of the asset, especially to the south. However, the setting of the asset in formal gardens and the remaining fields to the south- east will be partly retained by the sense	Low adverse The Proposed Scheme will run on Stanthorne South embankment Nos. 1 and 2, and the A54 Middlewich Viaduct, which will be constructed 125m west of the asset. The setting of the asset is within its gardens, former farm buildings to the east, surrounding farmland to the south, and the busy A54 Middlewich Road to the north. The realignment of the A54 Middlewich Road will move the road and associated traffic further north. This will reduce the presence of the busy road within the rural setting of the asset. The construction of the Proposed Scheme will introduce the mass of Stanthorne South embankment Nos. 1 and 2 into the asset's setting to the south-west. Landscape earthworks east of Stanthorne South embankment No. 1 and 2 will reduce the effect of changes to the setting of the asset. However, the introduction of mitigation in this location	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					of enclosure created by vegetation and farm buildings to the west.	will not alter the impact caused by the loss of farmland from the asset's setting. The loss of farmland will adversely impact its heritage value as it will reduce the ability to understand the asset was formerly associated with farming. However, its gardens and farm buildings will be unaffected and will retain a sense of enclosure.		
MA02_0079	HE-01-305	Stanthorne Hall moat	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0080	HE-01-305	Bostock House, Middlewich Road	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0081	HE-01-305- R1	Trent and Mersey Canal, Big Lock and Footbridge	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0082	HE-01-305	Possible Roman industrial site, Bostock	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	Medium adverse The archaeological remains are partly within the land required for the Proposed Scheme. Remains within the land required will be removed during construction.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Minor adverse Operation: Neutral
MA02_0083	HE-01-305	Milepost, Bostock Road (East)	Listed building Grade II	Moderate	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the Proposed Scheme. It will be removed during the permanent	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
						diversion of a section of the A533 Northwich Road. However, it will be safely stored for the duration of construction activities and will be returned, insofar as it is reasonably practicable, to its original location, or an alternative location agreed with the relevant stakeholder, before operation. This will represent a change to its setting, which will adversely impact its heritage value, but will be in keeping with its historic character of a roadside milepost.		Major adverse Operation: Neutral
MA02_0084	HE-01-305- R1	Kinderton Hall	Listed building Grade	High	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - of the distance between the asset and the Proposed Scheme.	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0085	HE-01-305- R1	King Street Roman Fort, Harbutt's Field	Scheduled monument	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0086	HE-01-305	Croxton Shrunken Village	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0087	HE-01-305- R1	Kinderton Hall moated site	Scheduled monument	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0088	HE-01-305- R1	Trent and Mersey Canal, Canal Milepost at NGR 6980 6700	Listed building Grade ll	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0089	HE-01-305	Greenheys Farm	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is within the land required for the Proposed Scheme. The farmhouse and two farm buildings will be demolished to allow construction of Stanthorne North embankment.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0090	HE-02-302b	Wharton Hall	Listed building Grade ll	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0091	HE-01-305	Site of a Flint Crushing Mill, Byley	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0092	HE-01-305	Timbers in the River Dane, Stanthorne Wood	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0093	HE-01-305	Bank Farmhouse	Listed building Grade II	Moderate	Medium adverse The asset is located 15m north-east of the land required for the construction of the Proposed Scheme. It is set within its	Medium adverse The Proposed Scheme will run on the Stanthorne North embankment and the Dane Valley viaduct 180m east of the	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement. This	Temporary: Moderate adverse Construction permanent:

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MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					farmyard, north of the busy A533 Northwich Road. It maintains a relationship with the surrounding farmland north and south of the road, formerly also belonging to Bostock Estate. The Proposed Scheme will introduce the presence of construction machinery into this setting, associated with the Stanthorne North embankment to the east and the realignment of the A533 Northwich Road to the south. The River Dane viaduct south satellite compound will also be located 200m north of the asset. This will adversely impact the heritage value of the asset by reducing the ability to appreciate the relationship between the farmhouse and farmland of pasture fields within which it was built.	asset. The A533 Northwich Road will be realigned to the create the A54 Middlewich Road diversion located 10m south-west of the asset. The introduction of this new infrastructure will remove farmland. This will sever the farmhouse's relationship to this land and altering its rural setting to the south and east. The realignment of the A533 Northwich Road to the south will also alter the southwards views from the farmhouse. These changes will adversely impact its heritage value as it will reduce the ability to appreciate the farmhouse within the agricultural farmland in which it was built.	is due existing traffic on the busy A533 and noise from the working farmyard.	Moderate adverse Operation: Neutral
MA02_0094	HE-01-305	Bostock Hall Moated Site	Scheduled monument	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0095	HE-01-306	Old Hall Farmhouse	Listed building Grade	Moderate	Low adverse The asset is located 90m north-west of the land required for the Proposed Scheme. The setting of the asset includes farmland in all directions and the adjacent busy A533 Northwich Road. The Proposed Scheme will introduce the noise and presence of construction machinery associated with the Stanthorne North embankment, realignment of the A533 Northwich Road and the River Dane Viaduct South satellite compound into this setting to the south and east. This will reduce the ability to understand the relationship between the farmhouse and the farmland, which will adversely impact its heritage value. The conversion of agricultural buildings into seven residential dwellings and associated works (committed development MA02/062) has been considered as part	Low adverse The Proposed Scheme will run on the Stanthorne North embankment 300m east of the asset. The A533 Northwich Road will be realigned south-east of the asset. The Proposed Scheme will introduce new infrastructure and the mass of Stanthorne North embankment into the rural farmland setting of the farmhouse. This will affect the ability to understand the relationship between the farmhouse and surrounding fields. This will adversely impact the heritage value of the asset. The conversion of agricultural buildings into seven residential dwellings and associated works (committed development MA02/062) has been considered as part of the future baseline of the asset. The changes will alter the function of these buildings but will retain the form of the farmyard.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement. This is due existing traffic on the busy A533 Northwich Road and noise from the working farmyard.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					of the future baseline of the asset. The changes will alter the function of these buildings but will retain the form of the farmyard.			
MA02_0096	HE-01-306	Site of Croxton Hall and Manor	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0097	HE-01-306	South Lodge, Railings, Gates and Gate Piers	Listed building Grade II	Moderate	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0098	HE-02-302b	Ravenscroft Hall	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0099	HE-01-306	Croxton Hall Farm, Croxton Lane	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0100	HE-01-306	Milepost, Bostock Road (West)	Listed building Grade	Moderate	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0101	HE-01-306	6 and 8 Middlewich Road (actually Bostock Road)	Non-designated	Low	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0102	HE-01-306	Dairyhouse Farm, Croxton Lane	Non-designated	Low	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - of the distance between the asset and the Proposed Scheme.	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0103	HE-01-306	Gate Piers, Gates and Screen about 70 metres south-west of Bostock Hall	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0104	HE-01-306	Bostock Hall	Listed building Grade	High	Minimal adverse Bostock Hall is located 140m south of the land required for construction of the Proposed Scheme. Its setting includes its formal gardens and parkland and agricultural land to the east. For the construction of the Proposed Scheme an access route will be utilised 140m north of the asset and mitigation planting will occur 240m east of the asset. This will introduce the presence and noise of construction machinery and traffic into the rural setting of Bostock Hall. This will reduce the legibility of the relationship with the surrounding farmland and parkland of the hall's estate. This will adversely impact its heritage value.	Minimal adverse The Proposed Scheme will run on the Dane Valley viaduct 700m east of the asset. The setting of the asset includes the farmland of the Dane Valley, over which it has an important view. The Proposed Scheme will introduce the River Dane Viaduct and railway catenary into the setting of the hall and views over the Dane Valley. This will reduce the ability to understand the historic relationship between Bostock Hall and the Dane Valley which lay on the edge of its parkland. This will adversely impact its heritage value. Mitigation planting will increasingly reduce the change in setting of the asset as it matures.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement. Mitigation planting will increasingly reduce the change in setting of the asset as it matures.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Neutral
MA02_0105	HE-01-306	Boat House c. 80 metres west of Bostock Hall	Listed building Grade II	Moderate	No change No change is predicted because: - the asset is screened by intervening topography; and	No change No change is predicted because: - the asset is screened by intervening topography; and	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					- the asset is screened by intervening vegetation.	- the asset is screened by intervening vegetation.		Neutral Operation: Neutral
MA02_0106	HE-01-306	Walls of walled garden to north-west of Bostock Hall	Listed building Grade	Moderate	Minimal adverse The asset is located 30m west of an access road required for the construction of the Proposed Scheme. The setting of the walls includes the former grounds of the Bostock Estate. This historic context of the walled garden has already been eroded by recent residential development within the walls where the garden was located. The Proposed Scheme will introduce the noise and presence of construction machinery into this setting. This will reduce the ability to understand the designed quiet, rural atmosphere of the former grounds and reduce understanding of the setting of the walls of the walled garden. This will adversely impact its heritage value.	No change Because the asset is screened by intervening topography and buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral
MA02_0107	HE-01-306	Water Tower c. 20 metres west of Bostock Hall	Listed building Grade	Moderate	Minimal adverse The asset is located 115m south of an access road required for the construction of the Proposed Scheme. The setting of the water tower comprised the former Bostock Estate, including the hall, estate buildings and associated parkland. The Proposed Scheme will introduce the noise and presence of construction machinery into this setting. This will reduce the ability to understand the designed quiet, rural atmosphere of the former grounds and reduce understanding of the asset's historic setting. This will adversely impact its heritage value.	No change Because the asset is screened by intervening buildings.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral
MA02_0108	HE-01-306	Stable Building and Cottage c. 20 metres north-west of Bostock Hall	Listed building Grade II	Moderate	Minimal adverse The asset is located 115m south of an access road required for the construction of the Proposed Scheme. The setting of the stable building is comprised the former Bostock estate, including the hall and estate buildings, parkland and farmland. The Proposed Scheme will introduce the noise and presence of construction machinery into this setting.	No change Because the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					This will reduce the ability to understand the designed quiet, rural atmosphere of the former grounds and reduce understanding of the asset's historic setting. This will adversely impact its heritage value.			
MA02_0109	HE-01-306	Former Stable Building c. 30m north of Bostock Hall	Listed building Grade	Moderate	Minimal adverse The asset is located 55m south of an access road required for the construction of the Proposed Scheme. The setting of the stable building is comprised the former Bostock estate, including the hall and estate buildings, parkland and farmland. The Proposed Scheme will introduce the noise and presence of construction machinery into this setting. his will reduce the ability to understand the designed quiet, rural atmosphere of the former grounds and reduce understanding of the asset's historic setting. This will adversely impact its heritage value.	No change Because the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral
MA02_0110	HE-01-306	Farm building with Spire c. 80 metres north of Bostock Hall	Listed building Grade	Moderate	Minimal adverse The asset is located 25m south of an access road required for the construction of the Proposed Scheme. The setting of the farm building comprised the former Bostock estate, including the hall and estate buildings, parkland and farmland. The Proposed Scheme will introduce the noise and presence of construction machinery into this setting. This will reduce the ability to understand the designed quiet, rural atmosphere of the former grounds and reduce understanding of the asset's historic setting. This will adversely impact its heritage value.	No change Because the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral
MA02_0111	HE-01-306	Middle Lodge, Middlewich Road	Non-designated	Low	Minimal adverse The asset is located 5m south of an access road required for the construction of the Proposed Scheme. The setting of the asset includes the busy Bostock Road and formal parkland of the Bostock Estate including a formal driveway through this. The Proposed Scheme will introduce the presence of construction machinery to this driveway which will	No change Because the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Negligible adverse Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					reduce legibility of the route as the historic drive to the hall and change the setting of the lodge. This will adversely impact its heritage value.			
MA02_0112	HE-01-306	Engine House	Listed building Grade	Moderate	Minimal adverse The Engine House, a former stable block, is located 30m south of an access road required for the construction of the Proposed Scheme. The setting of the asset includes the parkland of the Bostock Estate, surrounding agricultural land and busy Bostock Road. There are other estate buildings to the north. The Proposed Scheme will introduce the noise and presence of construction machinery into this setting. This will reduce the ability to understand its setting as part of a rural estate. This will adversely impact its heritage value.	No change Because of the distance between the asset and the Proposed Scheme.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral
MA02_0113	HE-01-306	Bostock Conservation Area	Conservation area	Moderate	Minimal adverse The land required for the construction of the Proposed Scheme includes parts of the conservation area. The conservation area includes Bostock Hall estate, its estate buildings and surrounding quiet parkland and tree copses. Its setting includes the farmland of the River Dane valley to the east. The Proposed Scheme will introduce the noise and presence of construction traffic on an access route through the conservation area. This runs from the entrance adjacent to Middle Lodge in the west, through Bostock Hall Farm to the River Dane in the east. Another access route will run through the conservation area north of Hill Wood. The River Dane Viaduct South satellite compound will be utilised east of the conservation area north of Bank Farm, off Bostock Road. There will also be additional traffic on Bostock Road through the conservation area. The additional construction traffic will alter the character and setting of some parts of the conservation area for the duration of the works. This will adversely impact its heritage value as it will affect the ability to understand the quiet, rural	Minimal adverse The Proposed Scheme will run on the Stanthorne North embankment and the River Dane viaduct 150m east of the Bostock Conservation Area. The conservation area includes the farmland and parkland of the former Bostock Estate. A key view looks east over the Dane Valley from Bostock Hall, farmland here forms part of the setting of the conservation area. The Proposed Scheme will introduce the River Dane Viaduct and railway catenary into this setting. This will alter the setting of the conservation area and reduce the ability to understand the historic relationship between Bostock Hall and the Dane Valley. These direct changes to the conservation area and changes to its setting will affect the ability to understand the importance and historic character of the key view from Bostock Hall over the Dane Valley. This will adversely impact its heritage value. Mitigation planting will increasingly reduce the change in setting of the asset as it matures. Although this planting is within the conservation area it will be in keeping with the historic character of the	Minimal adverse The Proposed Scheme will run on the Stanthorne North embankment and the River Dane viaduct 150m east of the Bostock Conservation Area. Proposed Scheme will introduce the intermittent noise and movement of passing trains on the Dane Valley viaduct into the quiet rural setting east of the conservation area. This is within a key view from Bostock Hall over the Dane Valley. These changes to its setting will affect the ability to understand the designed quiet, rural experience of the farmland and parkland in this part of the conservation area. This will adversely impact its heritage value. Mitigation planting will increasingly screen the sight of trains until matured.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Minor adverse

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					atmosphere intended for the designed parkland that surrounds Bostock Hall.	landscape of parkland, fields and woodland.		
MA02_0114	HE-01-305	Trent and Mersey Canal Conservation Area - Middlewich to Preston Brook	Conservation area	Moderate	Medium adverse The conservation area is partially located within the land required for the Construction of the Proposed Scheme, which crosses the canal at three locations on the River Dane, Puddinglake Brook and Trent and Mersey Canal Viaducts. Approximately 2.2km of the 23.5km conservation area will be affected by construction of the Proposed Scheme. This stretch of the canal served local farms between Middlewich and Northwich and retains a rural character and a setting of flat agricultural land. Key views include those along the canal corridor itself. The Proposed Scheme will introduce the noise and presence of machinery associated with the construction of the River Dane, Puddinglake Brook and Trent and Mersey Canal Viaducts into the conservation area and its setting. This will adversely impact the heritage value of the conservation area as it will reduce the ability to understand the quiet, rural character and farmland setting of this stretch of the Trent and Mersey Canal. It will also alter key views along the canal corridor.	Medium adverse The land required for the Proposed Scheme intersects the conservation area in three places. This stretch of the canal served local farms between Middlewich and Northwich and retains a rural character and a setting of flat agricultural land. Key views include those along the canal corridor itself. The River Dane viaduct, Puddinglake Brook viaduct and the Trent and Mersey Canal viaduct will be introduced into the conservation area and its setting. The River Dane viaduct will interrupt views along the canal and across the Dane Valley towards Bostock and Davenham. The Puddinglake Brook viaduct will interrupt views along the canal corridor and dominate this section of the canal. The Trent and Mersey Canal viaduct will interrupt views across the Whatcroft Flash and notably change a distinct open area of the canal by introducing the viaduct. The introduction of modern infrastructure will adversely impact the heritage value of the conservation area. Despite the presence of an existing rail viaduct this will further change the rural character and setting of this stretch of the canal in the conservation area. The canal evolved along a sinuous course, following the natural contours of the Dane Valley and the development of the distinctive flashes caused by subsidence. Where views are interrupted it will be more difficult to understand this design evolution. These views can be observed at viewpoints 309-03-004 and -005, 310- 02-003 and -004, photomontages of the scheme demonstrate this impact at 310- 03-007 and 310-03-002. This will affect an area from approximately north of the Croxton Aqueduct to the Orchard Marina in Higher Shurlach, a length of approximately 6.0km of the 23.5km conservation area.	Low adverse The land required for the Proposed Scheme intersects the conservation area in three places on the River Dane, Puddinglake Brook and Trent and Mersey Canal Viaducts. The character of the conservation area is rural and quiet. The intermittent movement and noise of passing trains on the River Dane viaduct, Puddinglake Brook viaduct and Trent and Mersey Canal viaduct will be introduced into the conservation area and its setting. This will be most acutely experienced at the three crossing points across the conservation area. This movement and noise will reduce the appreciation of the rural setting and character of the conservation area, which will adversely impact its heritage value.	Temporary: Moderate adverse Construction permanent: Moderate adverse Operation: Minor adverse
MA02_0115	HE-01-306	North Lodge	Listed building Grade	Moderate	No change	No change	No change	Temporary: Neutral

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening vegetation; and - the asset's setting does not extend to the Proposed Scheme.	No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening vegetation; and - the asset's setting does not extend to the Proposed Scheme.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Neutral Operation: Neutral
MA02_0116	HE-02-303	The Smithy	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0117	HE-01-306	Trent and Mersey Canal Milepost at SJ 6805 6928	Listed building Grade II	Moderate	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0118	HE-01-306	Former Bombing Decoy Site at Bostock	Non-designated	Not significant	No change No change is predicted because alteration of the asset's setting would not alter its value.	No change No change is predicted because alteration of the asset's setting would not alter its value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0119	HE-02-303	Vicarage, Moulton	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0120	HE-01-307	Whatcroft Hall Moat	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
								Operation: Neutral
MA02_0121	HE-02-303	Brook House Farm House	Listed building Grade II	Moderate	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0122	HE-01-307	Whatcroft Hall Park	Non-designated	Low	Low adverse The land required for the construction of the Proposed Scheme is located 70m east of the asset. The setting of Whatcroft Park includes Whatcroft Hall, and surrounding agricultural land, including a working farm to the east. Despite existing noise from the farm, the construction of the Proposed Scheme will introduce additional noise and the presence of construction machinery into the setting of the park. This will alter the quiet parkland and affect the ability to appreciate its rural nature and agricultural setting. This will adversely impact its heritage value. Construction activity will be partially screened by the farm buildings and existing mature trees and vegetation around the edge of the park.	Low adverse The Proposed Scheme will run on Dane Valley embankment and the Puddinglake Brook viaduct 120m to the east of the asset. The asset is largely screened by mature trees which frame the park and 20th century farm buildings. However, the rural farmland setting contributes to its value. Landscape embankments will screen the park from the infrastructure. The Proposed Scheme will introduce the mass of the new embankment and result in the permanent loss of some farmland from the agricultural land which forms the setting of the asset. This will reduce understanding of the historic farmland context of the park, which survives in its setting. This will adversely impact its heritage value. Mitigation planting will increasingly reduce change in the setting of the asset as it matures.	Low adverse The Proposed Scheme will run on Dane Valley embankment and the Puddinglake Brook viaduct 120m to the east of the asset. Set in rural agricultural land, the park is largely quiet apart from noise from the adjacent farm buildings. The Proposed Scheme will introduce the intermittent noise of passing trains on the Puddinglake Brook viaduct into the parkland and its setting. This will reduce the ability to appreciate the rural character of the park and alter its and the rural, agricultural setting of the asset and will be especially apparent away from the working farm. This will adversely impact its heritage value. Mitigation planting will increasingly screen the sight of trains until matured.	Temporary: Minor/Negligible adverse Construction permanent: Minor/Negligible adverse Operation: Minor/Negligible adverse
MA02_0123	HE-01-307	Whatcroft Hall Shrunken Village	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	Medium adverse The asset is located within the land required for the Proposed Scheme. Archaeological remains within the land required will be removed for the construction of the Dane Valley embankment and Puddinglake Brook viaduct and the Puddinglake Brook viaduct satellite compound. However, the location of the former settlement is unknown, as is the extent and survival of any remains which have not been identified.	No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Minor adverse Operation: Neutral
MA02_0124	HE-01-307	Whatcroft Hall	Listed building Grade	High	Minimal adverse Whatcroft Hall is located 230m west of	Low adverse The Proposed Scheme will run on Dane	Minimal adverse The Proposed Scheme will run on the	Temporary: Minor adverse

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					the land required for the construction of the Proposed Scheme. The setting of the hall is rural and includes its formal parkland and gardens and surrounding agricultural land. To the east is a complex of large farm buildings. Despite existing noise from the farm, the construction of the Proposed Scheme will introduce additional noise and the presence of construction machinery into the setting of the park. This will alter the quiet parkland and affect the ability to interpret the asset as set within a rural estate. This will adversely impact its heritage value.	Valley embankment approximately 350m to the east of the asset. The setting of the asset includes parkland surrounding the hall, working farm buildings to the east and farmland to the east and south. Key views are to the south-east across the moated site of an earlier hall and parkland towards farmland of its former estate. The mass of the Dane Valley embankment will be constructed in farmland south and east of the asset. This will alter the setting of the hall and detract from key views to the south that explain the relationship between the hall, its former moated site and the farmland of the former estate. This will adversely impact the heritage value of the asset as it will reduce the ability to recognise the chronological development of the surrounding landscape. Landscape and hedgerow planting will increasingly reduce the effect of changes to setting as it matures.	Dane Valley embankment approximately 330m to the east of the asset. The setting of the asset includes parkland and to the east farmland and large farm buildings, from which there is some existing noise. The Proposed Scheme will introduce the intermittent noise and movement of passing trains into the quiet rural parkland and farmland setting of the hall. This will change the setting reducing the ability to appreciate the quiet rural parkland around the hall and adversely impact its heritage value. Mitigation planting will increasingly screen the sight of trains until matured.	Construction permanent: Moderate adverse Operation: Minor adverse
MA02_0125	HE-01-307	Bridge Cottage and Canal Cottage	Listed building Grade	Moderate	Medium adverse The cottages are located 5m north and west of the land required for the construction of the Proposed Scheme. They are set within their farmyard off the quiet Whatcroft Lane, surrounded by farmland. The Proposed Scheme will introduce the noise and presence of construction machinery diversions into the setting of the cottage associated with the construction of the Dane Valley embankment, Puddinglake Brook viaduct, Puddinglake Brook viaduct satellite compound and utilities. This will adversely impact the heritage value of the asset as it will reduce the ability to understand the former farmhouse's relationship with the surrounding quiet agricultural land.	Medium adverse The Proposed Scheme will run on the Dane Valley embankment and Puddinglake Brook viaduct approximately 35m to the east of the asset. The setting of the asset includes rural farmland either side of Whatcroft Lane and the Trent and Mersey Canal. The Proposed Scheme will introduce the Puddinglake Brook viaduct and Dane Valley embankment into the rural setting of the former farmhouse. This will reduce the ability to understand the relationship between the former farmhouse, the barns of the dairy farm, the surrounding fields and the canal which allowed cheese and milk to be transported to towns and cities. This will adversely impact its heritage value.	Medium adverse The asset is located 20m east of the route of the Proposed Scheme which will run on the Dane Valley embankment and the Puddinglake Brook viaduct. The intermittent noise and sight of passing of trains will alter the rural agricultural setting of the former farmhouse. This will impact the heritage value of the asset as it will reduce how the asset can be understood as a former farmhouse within rural agricultural fields on the quiet Whatcroft Lane.	Temporary: Moderate adverse Construction permanent: Moderate adverse Operation: Moderate adverse
MA02_0126	HE-01-307	Whatcroft Hall Lodges	Non-designated	Low	No change No change is predicted because the asset is screened by intervening vegetation.	No change Because the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
								Operation: Neutral
MA02_0127	HE-02-303	Drakelow Hall moated site, fishponds and moated enclosure	Scheduled monument	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0128	HE-01-307	Trent and Mersey Canal Milepost at SJ 6832 7024	Listed building Grade II	Moderate	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0130	HE-02-303	Davenham Hall	Listed building Grade II*	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0131	HE-02-303	Fountain, Davenham	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0132	HE-01-307	Brook Farm, Old Lane, Davenham	Non-designated	Low	Minimal adverse The asset is located 15m south of an access route required for the construction of the Proposed Scheme, along Old Lane. Another access route is located 50m south of the asset. The setting of the asset includes the surrounding farmland; however, the farmyard and garden are enclosed by mature vegetation. The Proposed Scheme will introduce the presence and	No change Because the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Negligible adverse Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					noise of construction machinery into the quiet rural setting of the asset. This will reduce the ability to understand the farm in the context of its rural farmland setting			
MA02_0133	HE-02-303	542, London Road	Listed building Grade Il	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0134	HE-02-303	The Lodge, Davenham	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0135	HE-02-303	Bridge End Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0136	HE-01-307	Farm Building at Manor Farm	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0137	HE-02-303	Davenham Conservation Area	Conservation area	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0138	HE-02-303	Bull's Head Inn	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0139	HE-02-303	Shipbrook Bridge	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0140	HE-02-303	The Old Rectory, Davenham	Listed building Grade Il	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0141	HE-01-307	Higgins Lane Farm	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the Proposed Scheme. The farmhouse and three brick barns will be demolished to allow the construction of Whatcroft North embankment.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0142	HE-02-303	61, 63 and 65, Church Street	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0143	HE-02-303	Lych Gate in Churchyard of St Wilfred	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					- the asset's setting does not extend to the Proposed Scheme.	- the asset's setting does not extend to the Proposed Scheme.		Neutral Operation: Neutral
MA02_0144	HE-02-303	Table Tomb c. 15 yards east of Church of St Wilfred	Listed building Grade ll	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0145	HE-02-303	Church of St Wilfred	Listed building Grade II*	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0146	HE-01-307	Little Grebe Cottage	Non-designated	Low	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0147	HE-01-307- R1	Marsh Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0149	HE-01-307	Possible House (site) in Rudheath	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0150	HE-01-307	Ditch and bank, township boundary between Rudheath and Shipbrook	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	Medium adverse The asset is partially located within the land required for the Proposed Scheme. Remains within the land required will be removed during construction.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Minor adverse Operation: Neutral
MA02_0151	HE-02-303	Newhall Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0152	HE-01-307- R1	Yew Tree Farm House	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0153	HE-01-307- R1	Barn East of Yew Tree Farm House	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0154	HE-01-305- R1	King Street Roman Road (Margary route 70a)	Non-designated	Low	No change No change is predicted because the asset's setting makes minimal contribution to its value.	Minimal adverse The Proposed Scheme will cross the asset where it follows the A530 King Street on the Gad Brook viaduct. Utility diversions, ecological planting and construction work will result in removal of archaeological remains in the land required for the construction of the Proposed Scheme. The survival of archaeological remains of the Roman road is unknown but are likely to have been partially removed by the construction of the A530 King Street.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Negligible adverse Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0155	HE-01-307	Site of Gadbrook Works	Non-designated	Low	No change No change is predicted because: - there is no physical impact; and - the asset's setting makes minimal contribution to its value.	No change No change is predicted because: - there is no physical impact; and - the asset's setting makes minimal contribution to its value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0156	HE-01-307	Ashbrook Farm, Penny's Lane	Non-designated	Low	Minimal adverse The land required for the construction of the Proposed Scheme is located 250m north-west of the asset. The setting of the asset includes flat, arable fields of the Lostock Plain. Utility diversions for three gas mains will be undertaken and the B5082 Penny's Lane will be used as a construction traffic route. This will introduce the presence of machinery and construction traffic into the rural farmland setting of the asset. This will change the quiet rural character of the asset's setting, reducing the ability to understand the historic, agricultural context of the farmhouse. This will adversely impact its heritage value.	No change Because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Negligible adverse Construction permanent: Neutral Operation: Neutral
MA02_0157	HE-01-307	Heath Farm, Penny's Lane	Non-designated	Low	Minimal adverse The land required for the construction of the Proposed Scheme is located 250m north-west of the asset. The setting of the asset includes flat, arable fields of the Lostock Plain. Utility diversions for three gas mains will be undertaken and the B5082 Penny's Lane will be used as a construction traffic route. This will introduce the presence of construction machinery and traffic into the rural farmland setting of the asset. This will change the rural, agricultural character of the asset's setting, reducing the ability to understand the historic, agricultural context of the farmhouse. This will adversely impact its heritage value.	No change Because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Negligible adverse Construction permanent: Neutral Operation: Neutral
MA02_0158	HE-01-307	Brick-making site by King Street	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the construction of the Proposed Scheme. The full extent of the asset is unknown, but it will likely be	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
						entirely removed by the construction of the Proposed Scheme.		Operation: Neutral
MA02_0159	HE-01-307	Structure in Rudheath	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the construction of the Proposed Scheme. The archaeological remains will be removed during the diversion of utilities and realignment of the B5082 Penny's Lane.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0160	HE-01-307	Parish Boundary in Rudheath	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the construction of the Proposed Scheme. The archaeological remains will be removed to allow construction.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0161	HE-01-308	High House Farm	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the construction of the Proposed Scheme. The farmhouse and two brick barns will be demolished to allow the construction of Rudheath embankment.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0162	HE-01-308	Possible Roman roadside settlement, Rudheath	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the construction of the Proposed Scheme. It will be removed to allow for the construction of Penny's Lane satellite compound.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0163	HE-01-308	Melvin Holme	Non-designated	Low	Low adverse The land required for the construction of the Proposed Scheme is located 50m from the farmhouse and is in all directions. The setting of the asset is in farmland of the Stublach Plain. The Proposed Scheme will introduce the presence of construction machinery associated with the construction of the Rudheath embankment to the north-	Low adverse The route of the Proposed Scheme will run on the Rudheath embankment 225m to the north-west of the farmhouse. The setting of the asset includes the flat farmland of the Stublach Plain. The Proposed Scheme will introduce the mass of the Rudheath embankment and railway catenary into the flat agricultural setting of the farmland around the	Minimal adverse The Proposed Scheme will run on the Rudheath embankment 225m to the north-west of the farmhouse. The setting of the asset includes the flat farmland of the Stublach Plain and existing traffic noise from the A556 Shurlach Road and B5082 Penny's Lane. The Proposed Scheme would introduce additional intermittent noise and movement of passing trains into	Temporary: Minor/Negligible adverse Construction permanent: Minor/Negligible adverse Operation: Negligible adverse

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					west and utility diversions for three gas mains to the east into the setting of the asset. The Penny's Lane satellite compound and transfer node will be located in farmland west of the asset. These changes will adversely impact the heritage value of the asset as it will reduce the ability to understand the rural farmland setting of the farmhouse.	farmhouse. This will reduce the ability to understand the relationship between flat farmland and the farmhouse and adversely impact its heritage value.	the farmland setting of the asset This will reduce the ability to appreciate the farmhouse within its rural, agricultural setting. Mitigation planting will increasingly screen the sight of trains until matured.	
MA02_0164	HE-01-308	Chapel and yard in Rudheath	Non-designated	Low	No change The land required for the construction of the Proposed Scheme is adjacent to the west of the asset. However, due to the busy A530 King Street within the setting of the asset the presence and noise of construction machinery will not change the setting and result in an adverse impact to its heritage value.	No change Because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0165	HE-01-308	Trent and Mersey Canal Milepost at SJ 6828 7293	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0166	HE-01-308- R1	1 and 2, Hulse Lane	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0167	HE-01-308- R1	Hulse Heath Farm House	Listed building Grade ll	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0169	HE-01-308	Broken Cross Inn, Middlewich Road	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and	No change No change is predicted because: - of the distance between the asset and	No change No change is predicted because there are	Temporary: Neutral Construction

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	the Proposed Scheme; - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	no adverse impacts on the asset's value from increased noise and movement.	permanent: Neutral Operation: Neutral
MA02_0170	HE-01-308	Castlerock, 83 Birches Lane	Non-designated	Low	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0171	HE-01-308	Trent and Mersey Canal Milepost at NGR 685734	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0172	HE-02-303	Cape of Good Hope Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0173	HE-01-308	Grove Cottage, Birches Lane	Non-designated	Low	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0174	HE-01-308	Park Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0175	HE-01-308	Poplar Grove, Birches Lane	Non-designated	Low	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0176	HE-01-308	Shippon and Former Barn 15 metres north-west of (Number 65) Park Farmhouse	Listed building Grade	Moderate	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0177	HE-01-308	43 Birches Lane	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0178	HE-01-308	Robin Hood Cottage, 15 Birches Lane	Non-designated	Low	Minimal adverse The land required for the construction of the Proposed Scheme will be located 10m north of the asset. The setting of the asset is dominated by the busy A556 Shurlach Road, the village of Lostock Green and farmland to the east. The Proposed Scheme will introduce the presence of construction machinery into the small area of surviving farmland within the setting of the former farmhouse. This will diminish what survives of its historic relationship with this rural farmland and understanding of its former function as a farmhouse. This will adversely impact its heritage value. However, the presence of construction machinery to the west will be less acutely felt due to the existing presence of the adjacent, busy A556 Shurlach Road which dominates the setting of the former farmhouse.	No change Because of the distance between the asset and the Proposed Scheme.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Negligible adverse Construction permanent: Neutral Operation: Neutral

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0179	HE-01-308	5, 7, 9, 11 Birches Lane	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the construction of the Proposed Scheme. It will be demolished to allow construction of Rudheath embankment.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0180	HE-01-308	3 Birches Lane	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the construction of the Proposed Scheme. It will be demolished to allow construction of Rudheath embankment.	No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0182	HE-01-308	Possible Roman Road in Lostock Gralam	Non-designated	Low	No change No change is predicted because the asset's setting makes minimal contribution to its value.	Low adverse The survival and extent of the asset remains unknown, but it is likely that they are partially or fully within the land required for the Proposed Scheme. Archaeological remains within the land required will be removed during the diversion of three gas utilities.	No change No change is predicted because there are no further adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Minor/Negligible adverse Operation: Neutral
MA02_0183	HE-01-308	Cheshire Midland Railway	Non-designated	Low	No change	No change	No change The presence of additional moving trains will be within the context of a functioning railway and will not change how the asset is perceived and understood.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0184	HE-01-308	St John the Evangelist Church, Station Road and School Lane Junction	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0185	HE-01-308	Former Soda Ash and Calcium Nitrate Works	Scheduled monument	High	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are	Temporary: Neutral Construction

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
							no adverse impacts on the asset's value from increased noise and movement.	permanent: Neutral Operation: Neutral
MA02_0187	HE-02-304a	Trent and Mersey Canal Milepost north of Bridge Number 192 at SJ 6750 7528	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0188	HE-01-309a	Holford Hall Moated Site	Scheduled monument	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0189	HE-01-309a	Holford Hall	Listed building Grade	High	Minimal adverse The land required for the construction of the Proposed Scheme is located 420m south-west of the asset. The noise of construction machinery will be audible within the setting of the asset as reported in Volume 2, Community Area report: Wimboldsley to Lostock Gralam (MA02), Section 13. This will alter the ability to appreciate the asset as a rural grand farmhouse within peaceful gardens. However, this will not affect how the archaeological, and architectural interest of the asset can be appreciated.	No change Because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral
MA02_0190	HE-02-304a	Malt Kiln Farm	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0191	HE-01-308	Roman Road - Chester to Manchester (Margary no. 7a)	Non-designated	Low	No change No change is predicted because the	Minimal adverse The land required for the Proposed	No change No change is predicted because there are	Temporary: Neutral

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Historic environment

MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					asset's setting makes minimal contribution to its value.	Scheme will cross the asset where it follows the A559 Manchester Road on the Smoker Brook viaduct. Construction activity will remove archaeological remains in the land required for the Proposed Scheme. The survival of archaeological remains of the Roman road is unknown but is likely to have been largely removed by previous road improvement. Elements of the roadside ditches and banks may survive.	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Negligible adverse Operation: Neutral
MA02_0192	HE-01-309a	Stone Bridge Crossing Moat at Holford Hall	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0193	HE-01-309a	Holford Mill	Non-designated	Low	No change No change is predicted because the asset's setting makes minimal contribution to its value.	No change No change is predicted because the asset's setting makes minimal contribution to its value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0194	HE-02-304a- R1	Holly Hedge Cottage	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0195	HE-01-309a	The Smoker Inn	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0196	HE-01-309a	The Smithy, Plumley	Listed building Grade II	Moderate	No change No change is predicted because:	No change No change is predicted because:	No change No change is predicted because there are	Temporary: Neutral

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					 of the distance between the asset and the Proposed Scheme; and the asset is screened by intervening vegetation. 	 of the distance between the asset and the Proposed Scheme; and the asset is screened by intervening vegetation. 	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Neutral Operation: Neutral
MA02_0197	HE-02-304a	Home Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0204	HE-02-303- R1	Round House	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0205	HE-02-303- R1	Cranage Hall	Listed building Grade Il	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening topography.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0206	HE-02-303- R1	Barn south-west of Manor Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0207	HE-02-303- R1	Manor Farmhouse, Cranage	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral

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Historic environment

MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
								Operation: Neutral
MA02_0208	HE-02-303- R1	Mile Post 5m south of Byley Lane Junction	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0211	HE-02-303- R1	Rose Cottage	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0214	HE-01-307- R2	RAF Cranage Airfield	Non-designated	Low	High adverse The asset is partly located within the land required for the excavation of MA02 Borrow Pit D. The excavation of the borrow pit will modify the characteristically flat topography of the former airfield and reduce the legibility of its layout. This will alter its character which will reduce the ability to recognise it as an historic airfield and therefore adversely impact its heritage value.	High adverse The excavation of MA02 Borrow Pit D will remove any associated archaeological remains within the area of the borrow pit. This will impact the archaeological interest of the asset and therefore its heritage value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Moderate adverse Construction permanent: Moderate adverse Operation: Neutral
MA02_0216	HE-01-307- R2	The Rectory, Moss Lane, Byley	Non-designated	Low	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0217	HE-01-307- R2	Church of St John the Evangelist	Listed building Grade ll	Moderate	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0218	HE-01-307- R2	World War II defences of the former airfield of RAF Cranage	Scheduled monument	High	Medium adverse The scheduled monument comprises six separate scheduled areas; the remains of a battle headquarters, an anti-aircraft gun, an aircrew sleeping shelter and four pill boxes. These separate scheduled areas are located around MA02 Borrow Pit D, approximately 50m from land required for the construction of the Proposed Scheme. The setting includes the extent of the former airfield provides the historic context to the upstanding remains of the defences as part of a single Second World War site. The excavation and use of MA02 Borrow Pit D will be partially within its setting. This will reduce the ability to appreciate the scheduled areas as related to one another and their relationship with the flat agricultural land chosen for the airfield. This will adversely impact the heritage value of the asset.	No change Because the asset's setting does not extend to the Proposed Scheme. MA02 Borrow Pit D will be reinstated following excavation, reverting changes to the setting of the asset insofar as it is reasonably practicable.	No change is predicted because there are no further adverse impacts on the asset's value from increased noise and movement.	Temporary: Major adverse Construction permanent: Neutral Operation: Neutral
MA02_0220	HE-01-307- R2	Site of War Production Factory at Byley	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0221	HE-01-307- R2	Church House, Moss Lane, Byley	Non-designated	Low	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0224	HE-01-307- R2	Brookside Cottage, Puddinglake	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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Historic environment

MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation p
MA02_0225	HE-01-307- R2	Smithy, Puddinglake, Byley	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is no adverse i from increas
MA02_0226	HE-01-307- R2	Rosebank House	Listed building Grade II	Moderate	Minimal adverse The asset is located 120m south of the land required for the construction of the Proposed Scheme. The setting of the asset includes the small settlement of Byley, surrounding farmland and former RAF Cranage. The Proposed Scheme will introduce the presence of construction traffic into the rural setting of the asset. This will reduce the ability to appreciate the farmhouse within a quiet, agricultural setting. This will adversely impact its heritage value.	No change Because of the distance between the asset and the Proposed Scheme.	No change No change is no adverse in from increas
MA02_0229	HE-01-307- R2	Earnshaw House Farm, Byley Lane, Byley	Non-designated	Low	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is no adverse in from increas
MA02_0231	HE-02-303- R1	London Road House	Listed building Grade	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is no adverse in from increas
MA02_0232	HE-02-303- R1	Barn at London Road House	Listed building Grade	Moderate	No change	No change	No change

No change is predicted because of the

distance between the asset and the

Proposed Scheme.

No change is predicted because of the

distance between the asset and the

Proposed Scheme.

Operation permanent - impact	Effect
No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Minor adverse Construction permanent: Neutral Operation: Neutral
No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0233	HE-02-303- R1	Brookhouse Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0234	HE-02-303- R1	Sculshaw Lodge	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0235	HE-02-303- R1	Stable Buildings 10m north-east of Sculshaw Lodge	Listed building Grade	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0236	HE-02-303- R1	Fallow Cottage	Listed building Grade	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0237	HE-02-303- R1	Swan Farmhouse	Listed building Grade II*	High	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0238	HE-01-304b	Grand Junction Railway	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change The presence of additional trains within the setting will be in keeping with the historic context of the asset as part of the	Temporary: Neutral Construction permanent:

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
							Grand Junction Railway and would not alter its function as the WCML.	Neutral Operation: Neutral
MA02_0239	HE-01-305- R1	London and North Western Railway, Middlewich Branch	Non-designated	Low	No change Changes to the asset and its setting are within the context of a functioning railway. Although the construction of the viaduct will impact on the railway it will maintain its historic character as a functioning railway. This will not change how the asset is perceived and understood.	No change Changes to the asset and its setting are within the context of a functioning railway. This will not change how the asset is perceived and understood.	No change Changes to the asset and its setting are within the context of a functioning railway. Although the construction of the viaduct will impact on the railway it will maintain its historic character as a functioning railway. This will not change how the asset is perceived and understood.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0240	HE-01-307- R1	Barn at Marsh Farm	Non-designated	Low	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0241	HE-01-307- R1	Possible brick kiln, Crowder's Lane	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0242	HE-01-307- R1	Oldhall Farm	Non-designated	Low	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0243	HE-01-307- R1	Telephone Kiosk, Holmes Chapel Road, Lach Dennis	Non-designated	Low	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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Historic environment

MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0244	HE-01-305- R1	Murgatroyd's Brine Works	Scheduled monument	High	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0245	HE-01-305- R1	Brunner Mond Middlewich War Memorial	Listed building Grade	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0246	HE-02-302b	Manor House	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0247	HE-01-308- L1	Brunner Mond Lostock Gralam (Northwich) War Memorial	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0248	HE-02-302b	Trent and Mersey Canal Milepost immediately north of Rumps Lock	Listed building Grade II	Moderate	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - the asset is screened by intervening topography; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0249	HE-02-303- R1	Guidepost at Junction with Bradwall Road	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
								Neutral
								Operation: Neutral
MA02_0250	HE-02-303- R1	Briar Pool Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0251	HE-02-303- R1	Outbuildings to Cledford Hall	Listed building Grade II	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0252	HE-02-303- R1	Kinderton Lodge	Listed building Grade ll	Moderate	No change No change is predicted because: - the asset is screened by intervening buildings; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - the asset is screened by intervening buildings; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0253	HE-02-303- R1	Barn at Kinderton Lodge	Listed building Grade II	Moderate	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because: - the asset's setting does not extend to the Proposed Scheme; and - the asset is screened by intervening vegetation.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0254	HE-02-304a	Lion Salt Works and remains of part of the Alliance Salt Works	Scheduled monument	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening topography; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0255	HE-02-303- R1	Hulme Hall	Listed building Grade	High	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0256	HE-02-303- R1	Bridge over Moat at Hulme Hall	Listed building Grade	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0257	HE-02-303	Sundial 8 metres south of South Porch of Church of St Helen (Witton Church)	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0258	HE-02-303	Church of St Helen	Listed building Grade I	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening buildings; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; - the asset is screened by intervening buildings; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0259	HE-02-304a	Trent and Mersey Canal Milepost north of Bridge Number 192 at SJ 6750 7528	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0260	HE-02-304a	Office in Works Yard, Lion Salt Works	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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Historic environment

MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					 the asset is screened by intervening topography. 	 the asset is screened by intervening topography. 		Neutral Operation:
MA02_0261	HE-02-304a	Engine Shed and Pump House at Lion Salt Works	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Neutral Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0262	HE-02-304a	Pan Sheds, Stoves and Store Shed behind Lion Salt Works	Listed building Grade II	Moderate	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0263	HE-02-304a	Marston (Lion Salt Works) Conservation Area	Conservation area	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0264	HE-02-303	Northwich Conservation Area	Conservation area	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0265	HE-02-303- R1	Hulme Hall moated site	Scheduled monument	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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Historic environment

MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0266	HE-01-304b	Former road from bridge over Shropshire Union Canal	Non-designated	Low	No change No change is predicted because the asset's setting makes minimal contribution to its value.	Minimal adverse The asset is partially located in the land required for the construction of the Proposed Scheme. The archaeological remains will be partially removed during utilities construction. Only a small part of the asset will be impacted.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Negligible adverse Operation: Neutral
MA02_0267	HE-01-306	Boundary Bank south of Bostock Hall	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the construction of the Proposed Scheme. It will be removed to allow for construction of the Stanthorne North embankment and realignment of an existing access track for Bank Farm.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0268	HE-01-306	Sand Pit on the eastern bank of the Trent and Mersey Canal	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0269	HE-01-304b	Row of pits at Park Hall Farm	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is located within the land required for the construction of the Proposed Scheme. The asset will be removed to allow for construction of the Walley's Green embankment.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0271	HE-01-304b	Possible Enclosure at Byley	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0272	HE-01-307- R2	Cropmarks of rectilinear structure	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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Historic environment

MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
	<u> </u>							Neutral
								Operation: Neutral
MA02_0273	HE-01-307- R2	Aircraft Taxiways for RAF Cranage	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0275	HE-01-307- R2	Waterworks of the former RAF Cranage	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0278	HE-02-302b	St Chad's (Winsford) Conservation Area	Conservation area	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0279	HE-01-304b	Unnamed Site in Wimboldsley Parish (Roman Marching Camp)	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0281	HE-01-305	Railway Embankment Southeast of Winsford Railway Station	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0282	HE-01-306- L1	Winsford Railway Station, Grand Junction Railway	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0283	HE-01-306- L1	Home Farm, Bostock Road	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0284	HE-01-308	Birches Hall Barn	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0285	HE-01-308	Moss Lane Farmhouse, Moss Lane	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0287	HE-01-308	Site of Brunner Mond and Company Limited Lostock Works	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0288	HE-01-308	Brunner Mond Offices	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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Historic environment

MA02: Wimboldsley to Lostock Gralam Summary gazetter, impact assessment table and archaeologcial charcter areas

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					- the asset's setting does not extend to the Proposed Scheme.	- the asset's setting does not extend to the Proposed Scheme.		Neutral Operation: Neutral
MA02_0289	HE-01-308	Schoolhouse, Manchester Road, Northwich	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0290	HE-01-308	Wincham Mill	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0291	HE-01-308	Highfield Farmhouse, 264 Manchester Road	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0292	HE-01-305- R1	Middlewich Area of Archaeological Potential	Non-designated	Moderate	No change No change is predicted because the asset's setting makes minimal contribution to its value.	Low adverse The asset is partly located within the land required for the construction of the Proposed Scheme. Archaeological remains will be removed within the land required for the diversion of utilities along the A54 St Michael's Way and A54 Kinderton Street. This may impact remains from the Roman, early medieval, medieval and post-medieval periods in a narrow corridor along the course of the road. The road has already been subject to construction likely to have removed most archaeological remains.	No change No change is predicted because there are no further adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Minor adverse Operation: Neutral
MA02_0293	HE-01-305- R1	Site of a Friends Meeting House, Newton Bank	Non-designated	Low	No change No change is predicted because: - there is no physical impact; and	No change No change is predicted because: - there is no physical impact; and	No change No change is predicted because there are	Temporary: Neutral Construction

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					- the asset's setting does not extend to the Proposed Scheme.	- the asset's setting does not extend to the Proposed Scheme.	no adverse impacts on the asset's value from increased noise and movement.	permanent: Neutral Operation: Neutral
MA02_0294	HE-01-305- R1	Roman Middlewich - Church Fields	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0296	HE-01-305- R1	Site of Ropewalk, Maidenhills	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0297	HE-01-305- R1	Site of Brooks Lane Salt Works	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0298	HE-01-305- R1	Site of Salt Works, The Moorings	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0299	HE-01-305- R1	Site of Newton Brewery	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0300	HE-01-305- R1	Site of Salt Works, Web Lane	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0301	HE-01-305- R1	Site of Milk Condensing Factory, Finney's Lane	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0302	HE-01-305- R1	Site of Ropewalk, Finney's Lane	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0303	HE-01-305- R1	Kinderton Mill Leat	Non-designated	Low	No change No change is predicted because the asset's setting makes minimal contribution to its value.	Minimal adverse The route of the River Croco intersects the proposed scheme on the A54 St Michael's Way as it crosses on Town Bridge. Utility diversions will require excavations along the A54 St Michael's Way, this will impact a small part of the banks of the River Croco.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Negligible adverse Operation: Neutral
MA02_0304	HE-01-305- R1	Unnamed site in Middlewich	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	Minimal adverse The asset is partially located within the land required for construction of the Proposed Scheme. Archaeological remains within the land required will be removed during excavation of a new electricity utilities cable along the A54 St Michael's Way. Previous construction activity is likely to have removed much of the remains present.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Negligible adverse Operation: Neutral
MA02_0305	HE-01-305- R1	Site of Post-medieval settlement, Kinderton Hall Farm	Non-designated	Low	No change No change is predicted because the	Low adverse The asset is partially located within the	No change No change is predicted because there are	Temporary: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					asset's setting makes minimal contribution to its value.	land required for construction of the Proposed Scheme. Archaeological remains within the land required will be removed during excavation of a new electricity utilities cable along the A54 St Michael's Way. Previous construction activity is likely to have removed much of the remains present.	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Minor/Negligible adverse Operation: Neutral
MA02_0306	HE-01-305- R1	Kinderton Hall Ring Ditch	Non-designated	Low	No change No change is predicted because the asset's setting makes minimal contribution to its value.	Low adverse The asset is partially located within the land required for construction of the Proposed Scheme. Archaeological remains within the land required will be removed during excavation of a new electricity utilities cable along the A54 St Michael's Way. Previous construction activity is likely to have removed much of the remains present.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Minor/Negligible adverse Operation: Neutral
MA02_0307	HE-01-305- R1	Site of Silk Factory, St Michael's Way	Non-designated	Low	No change No change is predicted because the asset's setting makes minimal contribution to its value.	Low adverse The asset is partially located within the land required for construction of the Proposed Scheme. Archaeological remains within the land required will be removed during excavation of a new electricity utilities cable along the A54 St Michael's Way. Previous construction activity is likely to have removed much of the remains present.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Minor/Negligible adverse Operation: Neutral
MA02_0308	HE-01-305- R1	Sites of Middlewich medieval bridges	Non-designated	Low	No change No change is predicted because the asset's setting makes minimal contribution to its value.	Low adverse The route of the River Croco intersects the proposed scheme on the A54 St Michael's Way as it crosses on Town Bridge. Utility diversions will require excavations along the A54 St Michael's Way, this will impact a small part of the banks of the River Croco at town bridge and may remove archaeological remains associated with the bridge.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Minor/Negligible adverse Operation: Neutral
MA02_0309	HE-01-305- R1	Site of Medieval Brine Pit, Boar's Head Inn	Non-designated	Low	No change No change is predicted because the asset's setting makes minimal contribution to its value.	Minimal adverse The asset is partially located within the land required for construction of the Proposed Scheme. Archaeological remains within the land required will be removed during excavation of a new electricity utilities cable along the A54 St Michael's Way. Previous construction	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Negligible adverse Operation: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
						activity is likely to have removed much of the remains present.		
MA02_0313	HE-01-305- R1	Roman Road - Middlewich to Manchester - North of Holmes Chapel Road	Non-designated	Low	No change No change is predicted because: - there is no physical impact; and - the asset's setting makes minimal contribution to its value.	No change No change is predicted because: - there is no physical impact; and - the asset's setting makes minimal contribution to its value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0314	HE-01-305- R1	Trent and Mersey Canal Conservation Area - Middlewich to Kent Green	Conservation area	Moderate	No change No change is predicted because the minor works will not impact on the asset's value.	No change No change is predicted because the minor works will not impact on the asset's value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0315	HE-01-308	Broken Cross Smithy, Middlewich Road	Non-designated	Low	No change No change is predicted because the minor works will not impact on the asset's value.	No change No change is predicted because the minor works will not impact on the asset's value.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0316	HE-02-303	1, Green Lane	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0317	HE-02-303	Davenham Church of England Primary School	Listed building Grade II	Moderate	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0318	HE-02-303	Davenham Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because:	No change No change is predicted because:	No change No change is predicted because there are	Temporary: Neutral

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Historic environment MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					 of the distance between the asset and the Proposed Scheme; and the asset is screened by intervening buildings. 	 of the distance between the asset and the Proposed Scheme; and the asset is screened by intervening buildings. 	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Neutral Operation:
MA02_0319	HE-02-303	Davenham War Memorial	Listed building Grade	Moderate	No change	No change	No change	Neutral Temporary:
IMAU2_0319	HE-02-303	Davennam war wernona	li	Moderate	No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset is screened by intervening buildings.	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Neutral Operation: Neutral
MA02_0320	HE-01-308	Former Parish Boundary at Winnington Belt	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is within the land required for the construction of the Proposed Scheme. It will be removed by the construction of the Proposed Scheme.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0321	HE-01-307	Possible Former Pond near King Street	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is within the land required for the construction of the Proposed Scheme. It will be removed by the construction of the Proposed Scheme.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0322	HE-01-305	Site of Roman Salt Works Near Bostock	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is within the land required for the construction of the Proposed Scheme. It will be removed by the construction of the Proposed Scheme.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0323	HE-01-307- R2	Extractive Pit at Anti- aircraft battery of RAF Cranage	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral

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MA02: Wimboldsley to Lostock Gralam

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
								Operation: Neutral
MA02_0324	HE-01-307- R2	Road system at RAF Cranage	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0325	HE-01-307- R2	Command Centre at RAF Cranage	Non-designated	High	Medium adverse The asset is located 55m south of MA02 Borrow Pit D. Intervisibility between the asset and the upstanding remains of the World War II defences of the former airfield of RAF Cranage (MA02_0218) is reduced by field boundaries. The setting also includes the extent of the former airfield which provides the historic context to the upstanding remains of the defences as part of a single Second World War site. The excavation and use of MA02 Borrow Pit D will be partially within this setting. This will reduce the ability to appreciate the relationship between the asset, scheduled monument and with the flat agricultural land chosen for the airfield. This will adversely impact the heritage value of the asset.	No change Because of the distance between the asset and the Proposed Scheme. MA02 Borrow Pit D will be reinstated following excavation, reverting changes to the setting of the asset insofar as it is reasonably practicable	No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Major adverse Construction permanent: Neutral Operation: Neutral
MA02_0326	HE-01-307- R2	Extractive Pits at RAF Cranage	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0327	HE-01-307- R2	Dispersal Pen at RAF Cranage	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA02_0328	HE-01-305	Irregularly shaped archaeological features at Park Farm	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is within the land required for the construction of the Proposed Scheme. It will be removed by the construction of the Proposed Scheme.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0329	HE-01-306	Archaeological Feature at Whatcroft Hall	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is within the land required for the construction of the Proposed Scheme. It will be removed by the construction of the Proposed Scheme	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0330	HE-01-307	Pair of archaeological features at King Street	Non-designated	Low	No change No temporary effect is assessed for this asset as its removal during construction will be permanent.	High adverse The asset is within the land required for the construction of the Proposed Scheme. It will be removed by the construction of the Proposed Scheme.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA02_0331	HE-02-303	Oddfellow Arms Public House	Listed building Grade II	Moderate	No change No change is predicted because: - there is no physical impact; and - of the distance between the asset and the Proposed Scheme.	No change No change is predicted because: - there is no physical impact; and - of the distance between the asset and the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0332	HE-01-305- R1	Middlewich Cemetery	Non-designated	High	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - the asset's setting does not extend to the Proposed Scheme.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA02_0333	HE-01-305	Clive Hall Farm	Non-designated	Low	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and	No change No change is predicted because: - of the distance between the asset and the Proposed Scheme; and	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent:

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	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
					- the asset is screened by intervening vegetation.	- the asset is screened by intervening vegetation.		Neutral Operation: Neutral
MA02_0335 HE	HE-01-305	Former Trackway and Settlement at Stanthorne	Non-designated	Low	No change No change is predicted because there is no physical impact.	No change No change is predicted because there is no physical impact.	No change No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation:

5 Archaeological character areas and archaeological sub-zones

ACA	Description
MA01_AC03 Mid-Cheshire Valleys	This ACA covers the area on the northern edge of Crewe, towards Winsford and Middlewich. The underlying geology of the study area is dominated by sedimentary deposits of mudstone, siltstone and sandstone. These are overlain by mixed superficial deposits comprising glacial tills and sands and gravel, formed as the Devensian ice sheet metted. The deposits comprise outwash from meltwater as the ice sheet retreated. Subsequently, lakes and pools have formed in low lying areas or in kettle holes, where isolated blocks of ice survived and then melted. These slowly filled with sediment and as organic material accumulated, it formed areas of peat known as mosses, for example at Coppenhall and Warmingham mosses. These have high potential for palaeoenvironmental remains. The ACA contains the mid-Cheshire river drainage system including the Weaver, Wheelock and Dane river valleys. Located between the river systems are the relatively flat Warmingham and Wimboldsley plains, where superficial deposits of alluvium are located along the Weaver, Wheelock and Dane river systems. There is limited evidence for prehistoric activity from the Mesolithic period onward. However, settlement is likely to have occurred along the river courses. Despite later land reclamation removing peat deposits there is also the potential that Warmingham and Coppenhall mosses may contain evidence for prehistoric activity and environmental remains. The potential for Roman remains is greatest adjacent to the Roman road from Nantwich to Middlewich (MA01_0168; MA02_0001). The potential for early medieval or medieval remains is highest around villages including Leighton, Wimboldsley and Minshull Vernon. The evidence for the medieval landscape is also present around the scheduled Minshull Vernon moated site (MA01_0002) and evidence for an associated deer park mentioned in the Domesday Survey is documented by place name evidence such as Parkfield Farm (MA01_0169) and Park House (MA01_0109). The land use of the ACA is reclaimed, former mossland of Warmingham Mo
MA02_AC01 Mid-Cheshire Plain	This ACA covers the north-eastern edge of the shallow Dane Valley as it enters the River Weaver and the edges of Northwich to the north-east at the edge of the Wincham Brook, an area of flat ground comprising the Stublach and Lostock Plains. The underlying geology is mapped as mudstone and halite. The superficial geology is comprised of glacial till and alluvial deposit around the rivers, with seasonally waterlogged soils. The ACA contains a series of smaller streams which cross the plain east to west, draining into the River Weaver. These are the Crow Brook, Wade Brook, Peover Eye and Wincham Brook. These create small, shallow valleys within the Stublach and Lostock Plains. The plain itself is comprised of small fields predominantly laid to pasture, with little woodland and limited settlement. There is limited evidence of prehistoric archaeology within the ACA, although paleoenvironmental remains may be preserved in the waterlogged soils of the plain. There

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ACA	Description
	is more substantial evidence of Roman occupation. King Street Roman Road connects the settlements of Northwich and Middlewich in the west of the ACA. Tentative evidence of settlement is found along its length. Potential medieval and early medieval remains relate to the remnants of the agricultural landscape, with few poorly evidenced settlements. Individual moated sites are present within the ACA, providing evidence of manorial centres or higher status residences within the medieval agricultural landscape. Some of the surviving field pattern may relate to medieval land enclosure; however, most of the small-scale fields appear to date to the post-medieval period. The west of the ACA also contains post-medieval transport infrastructure; the WCML and Trent and Mersey Canal, supporting the transport of agricultural products to market centres. Post-medieval settlement within the ACA is primarily individual farmhouses and small villages for agricultural communities. This settlement pattern mostly survives within the ACA; however, the outskirts of Middlewich and Northwich have expanded in the modern period. The plain was utilised in the second world war, especially in the east where RAF Cranage Airfield was located. There is potential for remains relating to the second world war in this area. The ACA is divided from the western ACA by the changes in land use.
MA03_AC01 Lostock Plain	This ACA covers a large expansive flat area, east of Northwich and the River Dane known as the Lostock Plain. The boundaries of the ACA are divided by changes in geology and infrastructure rather than a change in land use. To the north is the High Legh Hoo (MA03_AC02) divided by the M6 and to the south by the Mid-Cheshire Plain (MA02_AC01). The geology mainly comprises glacial till with alluvial deposits following the watercourses of Crow Brook and Wade Brook draining from east to west in the ACA towards the River Weaver. These brooks would have been attractive for early settlement and activity. The line of the Chester to Manchester Roman Road (MA02_0191) crosses the plain and there remains the possibility of roadside settlement along its course. A possible second Roman road in Lostock Gralam is suggested by the name Street Field (MA02_0182). Medieval and post-medieval settlement appears to have been confined to Lach Dennis, Lostock Green, Lostock Gralam and the scheduled moated site (MA02_0188) and watermill (MA02_0193) at Holford Hall. These settlements are recorded in the Domesday Survey and have resulted in the character of fields which surround them. The general appearance is irregularly shaped medieval fields and more regular shaped post-medieval fields. The land use within the ACA is reflective of the field pattern and underlying geology within the area. The medieval town fields around Lach Dennis and Lostock Green and the enclosure of heathland and mossland have been utilised for pasture since the medieval period. Increased rationalisation of fields during the post-medieval and the underlying till which is more suited to permanent grassland and rearing livestock led to an increase in dairy farming. The ACA is divided from High Legh Hoo (MA03_AC02) to the north by a change from the flat plains to a more rolling agricultural character.

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Summary gazetteer, impact assessment table and archaeological character areas

Table 7: Archaeological sub-zones (ASZ) in MA02

ASZ reference	Risk rating	Description	Map reference
MA01_AC03.002 Northwich	3	The ASZ is centred upon the historic core of Northwich on predominantly till and sands and gravel deposits which cover the valleys of the River Weaver and River Dane. A broad band of alluvium is present along the courses of both rivers and a cluster of river terrace deposits are present along the course of the River Dane. The ASZ is within MA01_HLCA04: Wimboldsley Plain and the current land use is predominantly rural comprising enclosed medieval, post-medieval and modern arable and pastoral fields. The ASZ comprises the historic core and modern suburbs of Northwich a small medieval market town, which is surrounded by farmland on all sides. The topography slopes lower to the north, where the Middlewich Branch of the Shropshire Union Canal (MA02_0037) meets the Trent and Mersey Canal (MA02_0314) and some smaller brooks. The original Roman auxillary fort of Condate and settlement existed where the River Wheelock met the River Dane on its western banks and the Chester to Manchester Roman Road (MA02_0191) which passed through the settlement. The medieval settlement existed north of the River Dane. The settlement expanded to the south-west and included Brunner Mond and Co and Ammonia Soda Co Factories (MA02_0287) and Gadbrook Works TNT Factory (MA02_0155) which has resulted in the disturbance of potential archaeological remains on the south eastern side of the town. Despite the potential for archaeological remains from the Roman, medieval, post-medieval and modern periods within the ASZ. Later development of the area has likely to have disturbed these remains, therefore the risk rating is 3.	HE-03-308
MA01_AC03.004 Wimboldsley Plain	1	This ASZ is located on predominantly till and glaciofluvial sand and gravel deposits which cover the large area of flat land between the shallow river valleys of the River Weaver and River Wheelock, to the north of Crewe. A thin band of alluvium is present along the courses of both rivers. These have the potential for palaeoenvironmental remains that can provide evidence of past environments dating to the prehistoric to medieval periods. The ASZ is within MA01_HLCA04, Wimboldsley Plain and the current land use is predominantly rural comprising of enclosed medieval, post-medieval and modern arable and pastoral fields. Potential prehistoric settlement activity has been identified on the eastern side of the River Weaver where aerial photography has revealed earthworks and cropmarks that suggest two potential settlement sites (MA02_0009; MA02_0014). Roman activity is recorded on the Cheshire HER, close to the line of the Roman road running from Whitchurch to Middlewich (MA01_0168; MA02_0001), at Occlestone Green, where a ditch that forms right angles has been suggested as the site of a Roman marching camp. Otherwise, Roman rural settlement in this part of Cheshire is poorly understood and evidence is restricted to findspots recorded on the Cheshire HER including three brooches found in Wimboldsley (MA02_0008). Medieval settlement activity within the ASZ consists of small farmsteads and hamlets including Leighton, Wimboldsley and Minshull Vernon all mentioned in Domesday Survey. A trackway	HE-03-304b

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ASZ reference	Risk rating	Description	Map reference
		leads to Wimboldsley Grange (MA02_0011), and a square enclosure north of this (MA02_0016) are evidence of an earlier medieval landscape north-west of Occlestone Green. Post-medieval disturbance to earlier archaeological remains is likely to have occurred during the construction and maintenance of the Shropshire Union Canal, Middlewich Branch (MA02_0037), the Grand Junction Railway built in 1837 (MA02_0238) and the A530 Middlewich Road. These cross the ASZ running broadly north to south and will have removed remains in proximity to them. There is limited site-specific data available to fully characterise the archaeological resource however, the ASZ has the potential to contain remains from the prehistoric to post-medieval periods, therefore the risk rating is 1.	
MA01_AC03.006 Middlewich	3	The ASZ comprises the historic core and modern suburbs of Middlewich a small medieval market town, which is surrounded by farmland on all sides. This ASZ is located on predominantly till and sands and gravel deposits which cover the valley of the small River Croco, with the River Wheelock to the west and the River Dane to the north-east. A thin band of alluvium is present along the courses of all three rivers and river terrace deposits are also present along the course of the River Croco and River Dane. These have the potential for palaeoenvironmental remains that can provide evidence of past environments dating to the prehistoric to medieval periods. The topography slopes lower to the north, where the Middlewich Branch of the Shropshire Union Canal (MA02_0037) meets the Trent and Mersey Canal (MA02_0314) and some smaller brooks. The ASZ has potential for archaeological remains from all periods. On the northern outskirts of the settlement, a Bronze Age ring ditch (MA02_0306) is located within the grounds of Kinderton Hall. Excavations north of Middlewich town centre have revealed remains of the Roman settlement associated with salt production, possibly known as Salinae. The Roman settlement includes the scheduled monument of King Street Roman fort, Harbutt's Field (MA02_0085). King Street Roman Road (MA02_0154) extends to the north of Middlewich, it begins within the ASZ but is mostly continued outside of it. The settlement of Middlewich continued to be associated with salt works which were located around the town centre and along the line of the Trent and Mersey Canal (MA02_0314). The settlement expanded in the form of housing and industry to the west and south, outside the historic core most development is modern. The character of the ASZ is well understood from previous archaeological investigations and sufficient data is available, including the later development of Middlewich to provide a low risk for archaeological remains to survive, therefore the risk rating is 3.	HE-03-305
MA01_AC03.007 Winsford	3	The ASZ comprises the historic core and modern suburbs of Winsford. This ASZ is located on predominantly till and sands and gravel deposits which cover the River Weaver valley. These have the	HE-03-305

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MA02: Wimboldsley to Lostock Gralam

ASZ reference	Risk rating	Description	Map reference
		potential for palaeoenvironmental remains that can provide evidence of past environments dating to the prehistoric to medieval periods. The southern extent of the ASZ falls within MA02_HLCA01: Stanthorne and the current land use is predominantly urban. The medieval origin of the settlement survives in the south-west, in the St Chad's conservation area (MA02_0278), which contains the late medieval and post-medieval church and remnants of a medieval field system. This is the least developed areas within the ASZ. The remainder of the ASZ is comprised of post-medieval and modern residential, commercial and industrial development. In the 18th and 19th centuries Winsford developed salt mines, and salt works extracting brine for salt-making. Subsidence resulting from the salt industry led to the development of Top and Bottom Flash in the River Weaver valley. The town expanded further eastwards towards the line of WCML in the 20th century when it became an overspill for Liverpool. Winsford Industrial Estate was built in the late 20th century east of the WCML. There is very low potential for archaeological remains in the east of the ASZ due to the development of the industrial estate and modern housing that would have removed any archaeological remains. Therefore, the risk rating is 3.	
MA01_AC03.008 Dane Valley	1	This ASZ is located on predominantly till which cover the western side of the Dane Valley. A broad band of alluvium and isolated river terrace deposit of sands and gravel are also present along the valley of the River Dane. The ASZ is within MA02_HLCA01: Stanthorne, MA012_HLCA02: Bostock, Whatcroft and Davenham and MA02_HLCA03: Stublach Plain. The current land use is predominantly rural comprising agricultural fields interspersed with mostly post-medieval farmhouses between the settlements of Davenham, Moulton, and most of Bostock Green. The ASZ also includes the Bostock and Whatcroft Estates. The ASZ has potential for archaeological remains from all periods. Evidence of prehistoric activity identified in the ASZ, includes a scheduled bowl barrow 160m north-east of Moultonbank Farm overlooking the River Weaver valley and paleoenvironmental material dating back to possibly the Mesolithic period has been uncovered at Church Moss, Davenham. Roman settlement or a salt working site may have existed along the edge of the River Dane valley north-west of Middlewich around Bank Farm. A possible Roman salt working site has been identified at Bostock (MA02_0082). Additional Roman artefacts recorded on the Cheshire HER suggest that the River Dane valley may reveal additional salt working sites where springs exist that flow from the valley edge. Medieval settlement formed around Davenham and the Stanthorne area. At Stanthorne the dispersed settlement may have existed around the scheduled monument of Bostock Hall moated site (MA02_0094) and may have included a hospital (MA02_0057) and a deserted medieval village at Croxton (MA02_0086). Similarly, a possible additional medieval village near Whatcroft Hall has been identified (MA02_0123). In the medieval period, the large houses and estates of Whatcroft Hall	HE-03-305

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ASZ reference	Risk rating	Description	Map reference
	Taung	(MA02_0124) and Bostock Hall (MA02_0104) were established, each with a manged parkland. Overall, apart from the modern expansion of the settlements, there is little disturbance of later activity. There is the potential for remains to survive from the prehistoric to post- medieval periods within the ASZ. Despite the limited site-specific data available to fully characterise the archaeological resource, the potential remains high, therefore the risk rating is 1.	
MA02_AC01.001 Stublach Plain	1	The ASZ comprises the Stublach Plain, bounded by the River Dane valley to the south and west, the M6 to the east and Lach Dennis to the north. The Trent and Mersey Canal lies adjacent to the valley of the River Dane. The ASZ is located on till and alluvial deposits of the flat plain intersected by several streams and brooks which flow towards the Dane valley. These have the potential for palaeoenvironmental remains that can provide evidence of past environments dating to the prehistoric to medieval periods. The majority of the ASZ is contained within MA02_HLCA03: Stublach Plain. MA02_HLCA02: Bostock, Whatcroft and Davenham, extends into the west of the ASZ. The plain comprises fields of arable and pasture, divided by hedgerows. Settlement consists of isolated post-medieval farmhouses and small villages. King Street Roman Road (MA02_0154) bisects the plain running from Middlewich to Northwich. Although no roadside settlement associated with the road has been identified there remains the potential for activity. A moated site is present at Whatcroft Hall (MA02_0120), with a possible abandoned medieval village nearby (MA02_0123), and another at Drakelow Hall (MA02_0127). There are several post- medieval farms in the ASZ, but there is no evidence for post- medieval farms in the ASZ, but there is no evidence for post- medieval farms in the ASZ also contains the former RAF Cranage airfield, in the east (MA02_0214; MA02_0218). There is low potential for any archaeological remains along the A556 King Street, which bisects the ASZ on a north to south alignment. Geophysical survey within the west of the ASZ (MA02_GP004; MA02_GP005 and MA02_GP006) revealed anomalies relating to the agricultural landscape, including field boundaries. Despite negative results from geophysical survey undertaken within the ASZ, there remains the potential for remains from the prehistoric to modern periods including Roman roadside settlement along King Street and the former RAF Cranage. Therefore, the risk rating is 1.	HE-03-307
MA02_AC01.002 Holford Moss	1	The ASZ comprises the former extents of Holford Moss, an area of surviving peat moss and former mossland subsequently enclosed for agriculture, just south of Plumley. It includes the extent of MA02_HLCA07: Holford Moss. Now a nature reserve, the surviving moss is 23 hectares in size. The original extent of the moss is unclear but is represented on 18th and 19th century maps and recorded as 'Common Moss of Lostock Gralam [Lostockgralm], Plumley and Peever [Peover]' before its name as Holford Moss is recorded on the Lostock Gralam and Plumley Tithe map. There are several intakes with moss names around the outskirts of the moss, and three tracks depicted on the edge of the tithe map are marked 'to the moss'. The extent of the surviving wetland moss is unknown.	HE-03-308

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ASZ reference	Risk rating	Description	Map reference
		However, there is the potential for preserved archaeological remains and organic deposits, as identified during the Cheshire Wetland Survey undertaken in the 1990s. These have the potential for palaeoenvironmental remains that can provide evidence of past environments dating from the prehistoric to medieval periods. The only large industrial area is the scheduled Former Soda Ash and Calcium Nitrate Works at Plumley Limebeds (MA02_0185) which is now a nature reserve. The area is also currently used for solution salt mining and gas storage, but this will not generally have impacted on surface archaeological remains. There is limited site- specific data available to fully characterise the archaeological resource however, the ASZ has the potential to contain well preserved remains within the moss from the prehistoric to post- medieval periods, therefore the risk rating is 1.	
MA03_AC01.001 Lostock Plain	2	The ASZ comprises the Lostock Plain, bounded by the Stublach Plain to the south and the M6 to the east, Northwich to the west and the A556 Chester Road to the north. The ASZ is located on till deposits of the flat plain and is bisected by alluvial deposits in the east to west from the flowing watercourses of Crow Brook and Peover Eye. These have the potential for palaeoenvironmental remains that can provide evidence of past environments dating to the prehistoric to medieval periods. The ASZ contains four HLCAs; MA02_HLCA04: Northwich Urban and Industrial, MA02_HLCA05: Lostock Plain and MA02_HLCA06: Peover Eye Valley and includes the settlements of Lostock Gralam and Lach Dennis. The medieval, irregular, field patterns are located around Lostock Green and Hulme Hall (MA02_0255). To the north and west, fields are more regular and post-medieval in date. The line of the Chester to Manchester Roman Road (MA02_0191) crosses the plain. Although no roadside settlement associated with the road has been identified there remains the potential for activity. A possible second Roman road in Lostock Gralam is suggested by the name Street Field (MA02_0182). Medieval and post-medieval settlement appears to have been confined to Lach Dennis, Lostock Green, Lostock Gralam and the scheduled moated site (MA02_0188) and watermill (MA02_0193) at Holford Hall. The area is currently used for solution salt mining and gas storage, but this will not generally have impacted on surface archaeological remains. There is low potential for any archaeological remains along the A559 Manchester Road, A556 Chester Road and the rail corridor of the Cheshire Midland Railway (MA02_0183), which bisect the ASZ on various alignments. Geophysical survey within the ASZ (MA02_GP009) revealed former field and township boundaries. There is limited information from documentary sources and previous archaeological investigations to define the archaeological resource, therefore the risk rating is 2.	HE-03-307-R2
MA03_AC01.002 Smokers Brook and Wincham Brook	1	The ASZ covers the shallow stream valley of Smokers Brook and Wincham Brook. It is bounded by the M6 to the west, Tabley Mere and farmland surrounding Providence farm to the north and Lostock Gralam and Northwich to the south and east. This ASZ is located on predominantly till with alluvial deposits along the courses of the brooks. The topography is generally the flat plains of	HE-03-309a

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isk ating	Description	Map reference
	Stublach and Providence Farm which slopes gradually away towards the shallow courses. It comprises the southern extent of the MA03_HLCA03: Mere Halls. The ASZ broadly has a medieval field pattern, interspersed with post-medieval and modern farmhouses. The stream courses are surrounded by Ancient Woodland and post-medieval plantations. There is a potential Roman river crossing where the Chester to Manchester Roman Road (MA02_0191; MA03_0119) crosses Smokers Brook. There is geoarchaeological potential for preserved environmental remains associated with alluvial deposits located on the watercourses. Otherwise, the archaeological potential of the ASZ is not well understood and research has been limited. There is low potential for any archaeological remains along the A559 Manchester Road, A556 Chester Road and the rail corridor of the Cheshire Midland Railway (MA02_0183), which bisect the ASZ on various alignments. Geophysical survey within the ASZ (MA02_GP011) identified a field boundary and pond, both post-medieval and depicted on 19th century mapping. Despite the removal of remains along the rail and road corridors, the brooks would have been favourable for occupation from the prehistoric to post-medieval periods and the potential to encounter remains from all periods remains high within the ASZ. Therefore, the risk rating is 1.	