

High Speed Rail (Crewe – Manchester) Environmental Statement

Volume 5: Appendix HE-002-0MA04

Historic environment

MA04: Broomedge to Glazebrook

Summary gazetteer, impact assessment table and archaeological character areas

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Department
for Transport

High Speed Two (HS2) Limited has been tasked by the Department for Transport (DfT) with managing the delivery of a new national high speed rail network. It is a non-departmental public body wholly owned by the DfT.

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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 Broomedge to Glazebrook area (MA04). 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 MA04 (Appendix HE-003-0MA04).
- 1.1.4 Historic environment baseline data are set out in the following reports in Background Information and Data (BID):
- Historic environment baseline report (BID HE-001-0MA05¹), which includes the Historic environment detailed gazetteer in Appendix A;
 - Historic environment field survey report (BID HE-004-0MA05²); and
 - Historic environment remote sensing report (BID HE-005-0MA05³).
- 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, Broomedge to Glazebrook, Historic environment baseline report*, BID HE-001-0MA04. Available online at: <https://www.gov.uk/government/collections/hs2-phase-2b-crewe-manchester-environmental-statement>.

² High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Background Information and Data, Broomedge to Glazebrook, Historic environment field survey report*, BID HE-004-0MA04. Available online at: <https://www.gov.uk/government/collections/hs2-phase-2b-crewe-manchester-environmental-statement>.

³ High Speed Two Ltd (2022), High Speed Rail (Crewe – Manchester), *Background Information and Data, Broomedge to Glazebrook, Historic environment remote sensing report*, BID HE-005-0MA04. Available online at: <https://www.gov.uk/government/collections/hs2-phase-2b-crewe-manchester-environmental-statement>.

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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 MA04. A detailed gazetteer and further background information are provided in BID HE-001-0MA04.

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

Gazetteer heading	Information provided
UID	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 Historic List (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 by 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)

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) 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-001-00001).

Table 2: Information provided in the Impact Assessment Table

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.
Heritage value	Value as set out in the SMR.

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IAT heading	Information provided
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-004-0MA04².
- 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:

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- 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, indicate 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 are available to inform Environment Impact Assessment; and
- Risk rating 4 – none, an 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 MA04 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
FISH	Forum on Information Standards in Archaeology
HER	Historic Environment Record
IAT	Impact Assessment Table
NGR	National Grid Reference
NMR	National Monument Record
NHLE	National Heritage List for England
NPPF	National Planning Policy Framework
SMR	Scope and Methodology Report
UID	Unique gazetteer Identifier

3 Summary gazetteer

Table 4: Summary gazetteer of heritage assets MA04

UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
MA04_0001	HE-02-305b	369694 389576	NHLE: 1067865 HER: 1222.1.3 NMR n/a	Religious, ritual and funerary Church	Old Church of Saint Werburg	A timber-framed parish church first mentioned in the 12th century. The church was mostly reconstructed in the 16th and 17th centuries and is now redundant, having been replaced with the Church of Saint Werburg to the east of the village of Warburton. The church has value due to its architectural and historic interest as one of the oldest timber framed churches in the country. The setting of the asset is the graveyard within a secluded part of the village adjacent to a reputed former priory, which makes a positive contribution to the value.	Medieval, Post-medieval, and Modern.	Listed building Grade I	High
MA04_0002	HE-02-305b	369688 387441	NHLE: 1139330 HER n/a NMR n/a	Transport Bridge	The Bridgewater Canal Lloyd Bridge	A bridge carrying Oughtrington Lane over the Bridgewater Canal (MA04_0082), constructed approximately 1770 by James Brindley. The asset has value due to its architectural and historic interest as an example of the original brick bridges on the canal. The setting is formed by the Bridgewater Canal (MA04_0082), which makes a positive contribution to the historic value of the asset.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0003	HE-01-312b	370392 387342	NHLE: 1226458 HER n/a NMR n/a	Transport Aqueduct	The Bridgewater Canal Burford Lane Aqueduct	An aqueduct carrying the Bridgewater Canal (MA04_0082) over Burford Lane, dating to 1770 by James Brindley. The value of the asset is due to its architectural and historic interest as an example of the original red brick and sandstone bridges on the canal. The asset is located east of Rushgreen and carries the Bridgewater Canal over Buford Lane. The area is largely rural with Spud Wood to the south and agricultural fields to the north. The setting is formed by the Bridgewater Canal (MA04_0082), which makes a positive contribution to the historic value of the asset.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0004	HE-02-305b	369509 386074	NHLE: 1226467 HER n/a NMR n/a	Agriculture and subsistence Barn	Barn 15 metres south of Wildersmoor Hall Farmhouse	A farm building, formerly a threshing barn, constructed in 1788 with earlier elements. The barn has value due to its architectural interest as an example of agricultural architecture and its historical association with Wildersmoor Hall Farmhouse (MA04_0005), with which it has group value. The setting of the barn is the working farmyard of Wildersmoor Hall and adjacent brick farm buildings. This is on a quiet lane surrounded by farmland. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.	Post-medieval	Listed building Grade II	Moderate
MA04_0005	HE-02-305b	369524 386099	NHLE: 1227158 HER: 525/1 NMR n/a	Agriculture and subsistence Farm	Wildersmoor Hall Farmhouse	A farmhouse, probably mid-17th century, which has been altered. The building has heritage value due to the architectural and historic interest of its timber-frame, sandstone and later brickwork construction. The asset has group value with the adjacent barn, icehouse and well. The setting of the house is a working farmyard of brick-built farm buildings, on a quiet lane within the surrounding farmland. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.	Post-medieval	Listed building Grade II	Moderate
MA04_0006	HE-02-305b	369731 386261	NHLE: 1227225 HER: 528/0/1 NMR n/a	Water supply and drainage Well	Well in yard at rear of Wildersmoor	A stone-lined well with a stone parapet. The asset has value due to its architectural and historic interest as a well-preserved example of stone construction in an area of generally brick-lined wells, which was probably constructed before 1700. It has group value with Wildersmoor Hall and the adjacent barn. The setting of the asset is formed by 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
						grounds of Wildersmoor Hall. The setting makes a positive contribution to the value of the asset as although the hall has been separated in to two dwellings the association between the house and its water supply can still be understood.			
MA04_0007	HE-01-314a	369475 386736	NHLE: 1265848 HER n/a NMR n/a	Domestic Lodge	Lodge to Lymm Grammar School	A one storey lodge to Oughtrington Hall, now Lymm Grammar School, constructed in the mid-19th century. The asset has value due to its architectural, historic interest and association with the school. The setting of the asset comprises a lane which was the original entrance to the former hall, now Lymm Grammar School (MA04_0024). Signage for the school makes it clear that the Lodge is associated with the grounds; however, access is now via Oughtrington Lane. The setting makes a neutral contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0008	HE-02-305b	371665 391563	NHLE: 1067870 HER: 3781.1.0 NMR n/a	Civil Stocks	Stocks	Stocks of 18th century stone, constructed with 20th century timber foot restraints. A plaque records the relocation of the stocks from Warburton Lane in 1976. The value of this asset is derived from its historical association with Partington. The asset is situated within a urban location on a small green in a town, within a landscape of residential properties in Partington. The setting is now a small green within Partington in a residential area. The setting makes a neutral contribution to the heritage value of the asset, as it has been moved from its original setting.	Post-medieval	Listed building Grade II	Moderate
MA04_0009	HE-02-305b	369734 386277	NHLE: 1226470 HER n/a NMR n/a	Domestic Icehouse	Icehouse in yard at rear of Wildersmoor	An icehouse of early 19th century brick construction. The asset has value due to its architectural and historic interest due to its association with a high-status private residence. The setting of the asset is formed by the association of the asset with Wildersmoor, the icehouse being located to the rear of and in grounds of the house. Although Wildersmoor has since been divided in to two dwellings, the association between the asset and the house can still be appreciated. The setting makes a positive contribution to the value of the asset as it is still associated with Wildersmoor.	Post-medieval	Listed building Grade II	Moderate
MA04_0010	HE-02-305b	369006 387746	NHLE: 1227387 HER: 526/1 NMR n/a	Agriculture and subsistence Farm	Tanyard Farmhouse	A mid-17th century farmhouse dating to approximately 1800. The former associated farm buildings have been converted into residential buildings. The value of the asset lies in its architectural and historic interest as a good example of an early 19th century brick farmhouse. The setting is semi-rural located on the edge of Rushgreen modern residential development. The modern development of red brick dwellings surrounding the assets, does not keep with the historic character of the area and detracts from the value of the stone farmhouse. The setting makes a negative contribution to the heritage value.	Post-medieval	Listed building Grade II	Moderate
MA04_0011	HE-02-306a	369427 393487	NHLE: 1067505 HER: 1512.1.0 NMR n/a	Domestic Great hall	Great Woolden Hall	An early 17th century farmhouse with later additions. The asset has value due to its architectural and historic interest as a large 17th century farmhouse. The setting is rural with mixed use agricultural land in the immediate area. The setting is formed by a working farmyard and the scale of the building makes it a prominent feature when viewed from Woolden Road. The presence of the M62 is an audible feature of the setting, however the road is in cutting. The setting makes a positive contribution to the heritage value of the asset due to its continued association with a working farm.	Post-medieval, and Modern.	Listed building Grade II	Moderate

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MA04_0012	HE-02-306a	371542 391390	NHLE: 1067869 HER: 3780.1.0 NMR n/a	Agriculture and subsistence Farmhouse	Erlam Farmhouse	A late 18th century farmhouse. The asset has value due to its architectural and historic interest as an 18th century farmhouse. The setting of the asset is urban within a wider landscape of residential properties in Partington. It is set to the rear of a large corner plot at the junction of Bailey Lane and Warburton Lane. The setting makes a neutral contribution to the heritage value of the asset as the asset is located amongst other residential buildings and can no longer be appreciated in its historic context of farmland.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0013	-	372577 388250	NHLE: 1067912 HER: 7306.1.0 NMR n/a	Domestic Residential building	The Hollies	An early 19th century house constructed in Flemish bond brick with a slate roof. The asset has value due to its architectural, historic interest and association with Dunham Massey estate. The setting of the asset is rural, on a quiet lane within Dunham Woodhouses Conservation Area. The landscape is linked with the Dunham Massey estate, located outside of the study area, as one of the villages to house workers. The asset is one the larger houses built in the village. The setting makes a positive contribution to the value of the heritage asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0014	HE-02-305b	372709 387811	NHLE: 1067914 HER: 7315.1.0 NMR n/a	Domestic Residential building	Agden View	A house located in Dunham Woodhouses village, with a datestone above the former door noting "RHE 1725". The asset has value due to its architectural, historic interest and association with Dunham Massey estate. The setting of the asset is rural, located on a quiet lane within Dunham Woodhouses village, just outside of the conservation area. The landscape is linked with the Dunham Massey estate, located outside of the study area, as one of the villages to house workers. The setting makes a positive contribution to the value of the heritage asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0015	-	372416 387927	NHLE: 1067940 HER: 3790.1.0 NMR n/a	Domestic Residential building	Greenbank	A late 18th century house, now two houses. The asset has value due to its architectural, historic interest and association with Dunham Massey estate. The setting of the asset is rural, located on a quiet lane within Dunham Woodhouses Conservation Area. The landscape is linked with the Dunham Massey estate, located outside of the study area, as one of the villages to house workers. Along with the workers houses, notable larger houses such as Greenbank were also built. The house is a key landmark within the conservation area. The setting makes a positive contribution to the value of the asset.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0016	-	372470 387892	NHLE: 1099165 HER: 7310.1.0 NMR n/a	Domestic Residential building	Orchard View	One 18th century cottage, that was formerly two separate estate workers' cottages. The asset has value due to its architectural, historic interest and association with Dunham Massey estate. The setting of the asset is rural, located on a quiet lane within Dunham Woodhouses Conservation Area. The landscape is linked with the Dunham Massey estate, located outside of the study area, as one of the villages to house workers. Orchard View is one of the earliest examples within the conservation area of semi-detached cottages. The setting makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0017	HE-02-305b	372078 390260	NHLE: 1101723 HER: 3771.1.0 NMR n/a	Agriculture and subsistence Barn	Barn to southeast of Birch Farmhouse	An 18th century barn, incorporating 17th century, or earlier, cruck frames. The two full crucks stand on either side of the former threshing floor. The asset has value due to its architectural and historic interest as an 18th century barn with earlier elements. The setting of the asset is rural, located on a quiet lane. The landscape comprises agricultural fields with surround the asset. The setting of the asset is formed by the association with the working Birch Farm and the expansive agricultural	Post-medieval, and Modern.	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
						outlook, which makes a positive contribution to the value of the heritage asset.			
MA04_0018	HE-02-305b	372404 388017	NHLE: 1121939 HER: 3791.1.0 NMR n/a	Domestic Residential building	Willow Cottage	A late 18th to early 19th century house constructed in Flemish bond brick with a slate roof. The asset has value due to its architectural, historic interest and association with Dunham Massey estate. The setting of the asset is rural, located on a quiet lane within Dunham Woodhouses Conservation Area. The landscape is linked with the Dunham Massey estate, located outside of the study area, as one of the villages to house workers. Along with the workers houses, notable larger houses such as Willow Cottage were also built. The setting makes a positive contribution to the value of the asset.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0019	HE-02-305b	368406 389322	NHLE: 1139359 HER: 516/1 NMR n/a	Domestic Mansion house	Rixton Old Hall	A former mansion, now offices, constructed in 1822 and adjoins Rixton Old Hall moated site (MA04_0060). The asset has value due to its architectural and historic interest though the association with Rixton moated site. The setting of the asset is rural, surrounded by mixed-use agricultural land with the Manchester Ship Canal to the south. It was likely constructed on a meander of the River Mersey; however, this association was altered by the construction of the Manchester Ship canal. The setting makes a positive contribution to the heritage value; however, there are negative elements.	Post-medieval	Listed building Grade II	Moderate
MA04_0020	HE-02-305b	371039 392168	NHLE: 1162934 HER: 1617.1.0 NMR n/a	Domestic Residential building	155A Liverpool Road	A late 17th to early 18th century house with a thatched roof. The asset has value due to its architectural and historic interest as one of the oldest houses in the district. The setting of the asset is urban, set back from the busy Liverpool Road. The landscape comprises residential properties in Cadishead. The alignment of the house set back from the road and not perpendicular to the roads suggests that the setting has changed markedly. Land to the east of the building has been subsumed within Cadishead Park. The setting makes a negative contribution to the value of the asset.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0021	HE-01-312b	370170 387419	NHLE: 1226456 HER n/a NMR n/a	Transport Bridge	The Bridgewater Canal Grantham's Bridge	An accommodation bridge over Bridgewater Canal, constructed approximately 1770, by James Brindley. A deep segmental arch of old red brick on stone springers is backed by a plain stone band. The asset has value due to its architectural and historic interest as an 18th century brick-built bridge on the Bridgewater canal. The setting of the asset is rural, on an edge of village location with fields surrounding. The setting is formed by the Bridgewater Canal and the group value with the associated heritage assets on the canal. The setting makes a positive contribution to the assets value.	Post-medieval	Listed building Grade II	Moderate
MA04_0022	HE-02-305b	370476 386745	NHLE: 1226461 HER n/a NMR n/a	Agriculture and subsistence Farm	Burford Lane Farmhouse	A farmhouse dating to 1866. The asset has value due to its architectural and historic interest as one of the earliest identified farmhouses by architect John Douglas. The setting of the farmhouse comprises the farmyard and long-range views over the agricultural fields, towards the Bridgewater Canal. Although there has been some additional development along Burford Lane, the setting has changed little. The setting makes a positive contribution to the heritage value of the asset as it continues to be associated with a working farm.	Post-medieval	Listed building Grade II	Moderate
MA04_0023	HE-02-305b	370486 386711	NHLE: 1226462 HER n/a NMR n/a	Agriculture and subsistence Stable	Stable and cartshed building 15 metres north of Burford Lane Farmhouse	A stable and cartshed, 1866, by John Douglas. The asset has value due to its architectural and historic interest as it was designed by John Douglas. The setting of the asset is formed by the farmyard and long-range views over the agricultural land towards the Bridgewater Canal.	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
						Although no longer in use as a stable, the association with the Buford Lane Farmhouse remains tangible. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.			
MA04_0024	HE-02-305b	369529 386969	NHLE: 1227311 HER: DCH1842 NMR n/a	Domestic Hall house	Portion of Lymm Grammar School which formerly comprised Oughtrington Hall	Oughtrington Hall, now part of Lymm Grammar School, constructed approximately 1830. The asset has value due to its distinct architectural style. The setting of the asset is formed by Lymm Grammar School complex. The asset is situated within a semi-rural context with an edge of village location with agricultural land and areas of woodland to the east. The setting of the asset makes a neutral contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0025	HE-01-313	369971 387485	NHLE: 1227406 HER n/a NMR n/a	Domestic Residential building	The Nook and pump and trough in the grounds	A late 18th or early 19th century house constructed of brick. The asset has value due to its architectural and historic interest due to the association with the Coach House. The setting is formed by the Bridgewater Canal and as the principal elevation has views over the canal, it was likely constructed to take advantage of this aspect. Residential development has spread from Rushgreen to the north, with small estate developments on the edge of the canal. However, few of these properties engage with the canal setting. The setting makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0026	HE-01-313	369980 387501	NHLE: 1265386 HER n/a NMR n/a	Transport Coach house	Coach House at the Nook	An early 19th century coach house. The asset has value due to its architectural and historic interest due to the location within extensive grounds of the Nook (MA04_0025). The setting of the asset is semi-rural and is formed by the extensive grounds of The Nook, where the coach house is located. The landscape is formed by Oughtrington village, agricultural fields and the Bridgewater Canal to the south. The setting makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0027	HE-01-313	370508 387280	NHLE: 1265387 HER n/a NMR n/a	Commercial Warehouse	Burford Lane Warehouse and House attached	An early 19th century warehouse and Bridgewater Canal Company agent's house, understood to be the last surviving 'station' on the Bridgewater Canal (MA04_0082). The asset has value due to its architectural and historic interest due to the association with the Bridgewater Canal and as a canal company agent's house and a goods station for receiving goods for Manchester. The setting is formed by the Bridgewater Canal and the intrinsic association that the asset has with the waterway. The setting makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0028	HE-02-305b	370494 386727	NHLE: 1265841 HER n/a NMR n/a	Agriculture and subsistence Granary	Barn, Granary and Shippon 10 metres southeast of Burford Lane Farmhouse	A barn, granary and shippon dating to 1866, by John Douglas. The asset has value due to its architectural and historic interest due to the association with John Douglas. The setting of the asset is formed by the farmland and agricultural fields. Although there has been some additional development along Burford Lane, the setting has changed little. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.	Post-medieval	Listed building Grade II	Moderate
MA04_0029	HE-02-305b	369438 387145	NHLE: 1265847 HER n/a NMR n/a	Religious, ritual and funerary Church	Church of St. Peter	A church located on Oughtrington Lane, Lymm. Constructed in 1871 – 1872, by Slater and Carpenter for C. G. Dewhurst in a late 13th century style. It was built for the Dewhurst family who lived in Oughtrington Hall, although the association has been lost due to the presence of the school. The asset has value due to its architectural and historic interest due to the association with Oughtrington Hall and Slater and Carpenter. The setting of the asset is formed by Lymm Grammar School and	Post-medieval	Listed building Grade II	Moderate

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						agricultural fields. The setting makes a neutral contribution to the value of the asset.			
MA04_0030	HE-02-305b	372523 387991	NHLE: 1337640 HER: 7656.1.0 NMR n/a	Agriculture and subsistence Farm	Manor Farmhouse with forecourt railings and gates	A farmhouse built as a Dower House by the 2nd Earl of Warrington in the mid-18th century. It became a working farm in the late 19th century. The asset has value due to its architectural and historic interest as a dower house, which differs from the other workers houses in the village, and due to the association with the family at Dunham hall. The setting of the asset is formed by the farmyard and agricultural fields. The surrounding landscape is linked with the Dunham Massey estate, as one of the villages that housed workers. The setting makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0031	HE-02-306a	372506 388028	NHLE: 1337667 HER: 7305.1.0 NMR n/a	Agriculture and subsistence Farm	The Village Farmhouse including Gatepiers	A large mid-18th century farmhouse with 1752 on datestone. The asset has value due to its architectural and historic interest as a farmhouse, which differs from the smaller workers houses in the village, and due to the association with the family at Dunham Hall. The setting of the asset is formed by the village and agricultural fields which are linked to the Dunham Massey estate. The setting makes a positive contribution to the value of the heritage asset as it lies within the Dunham Woodhouses Conservation Area.	Post-medieval	Listed building Grade II	Moderate
MA04_0032	HE-02-306a	371835 391582	NHLE: 1389141 HER: 15282.1.0 NMR n/a	Religious, ritual and funerary Church	Church of St. Mary	A church, dated 1883, constructed of rock faced stone with ashlar dressings and renewed plain tile roofs. The value is derived largely from its striking Arts and Crafts style and being stylistically advanced for its date. The setting of the asset is formed by the town and residential properties in Partington. The setting makes a neutral contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0033	HE-02-305b	368493 389955	NHLE: 1392446 HER n/a NMR n/a	Transport Milestone	Milestone	A milestone, probably early 19th century in date. Constructed of whitewashed stone, it is triangular with a flat top and straight back. Lettering reads 'TO WARRINGTON 5 MILES' (left); 'TO MANCHESTER 13 MILES' (right). The value of the asset lies within its historical interest and its continued association with the road. The landscape comprises agricultural fields and the Manchester Ship Canal (MA04_0083) to the south. The setting, formed by the A57, makes a positive contribution to the asset's heritage value.	Post-medieval	Listed building Grade II	Moderate
MA04_0034	HE-01-313	370484 389184	NHLE: 1067897 HER: 7300.1.0 NMR n/a	Domestic Residential building	Church House	Parish rooms and caretakers house constructed in 1889 to the design of John Douglas for Egerton-Warburton. The asset has value due to its architectural and historic interest and association with John Douglas. The setting of the asset is rural and is formed by the churchyard and agricultural fields. The setting makes a positive contribution to the value of the heritage asset.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0035	HE-01-313	370411 389163	NHLE: 1067898 HER: 3688.1.0 NMR n/a	Agriculture and subsistence Farm	The Bent Farmhouse	A farmhouse restored by architect John Douglas during the 19th century. The asset holds historic and architectural value from the association with John Douglas and the restoration of Warburton. The setting of the asset is formed by the working farm, associated agricultural buildings and surrounding farmland. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0036	HE-01-313	370311 389372	NHLE: 1067899 HER: 7317.2.0 NMR n/a	Agriculture and subsistence Barn	Barn to south west of Overtown Farmhouse	A 17th century barn of five bays and two storeys. This barn has both historical and architectural value, being a good example of a 17th century barn that is still extant. The setting of the asset is rural, within a working farmyard, which the asset is situated in the middle of. The	Post-medieval	Listed building Grade II	Moderate

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						setting also comprises the surrounding open countryside over which the asset has long-range views. The setting of the asset makes a positive contribution to the value of the asset, as it is still part of a wider agricultural landscape and is associated with numerous farm buildings.			
MA04_0037	HE-01-314a	370038 389525	NHLE: 1067900 HER: 7318.1.1 NMR n/a	Agriculture and subsistence Cow house	Shippon to west of Wigsey Farmhouse	An 18th century shippon adjacent to Wigsey Farmhouse (MA04_0040). This asset has architectural and historical value as an example of an 18th century vernacular farm building. The setting of the asset is formed by Warburton village and the agricultural fields to the south. Although there is no longer a direct functional connection with the farmhouse, the association can still be appreciated. The setting makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0038	-	369893 389558	NHLE: 1067901 HER: 3721.3.0 NMR n/a	Civil Stocks	Stocks South of Junction with Wigsey Lane	A set of stocks, possibly 17th century in date, restored approximately 1900. The asset has historical value as an example of the village's former legal system. The setting of the asset is formed by the centre of Warburton village and the asset's prominent position at the road junction. The asset is also located with a cross (MA04_0046) and bound by a Grade II listed stone flag wall (MA04_0050), making the group a focal point of the area. The setting makes a positive contribution to the value of the asset as part of the village of which they are a focal point.	Post-medieval	Listed building Grade II	Moderate
MA04_0039	-	369684 389565	NHLE: 1083561 HER: 1222.2.0 NMR n/a	Gardens, parks and urban spaces Garden ornament	Sundial to south west of Old Church of Saint Werburg	A sundial with a date of 1765 on the dial. It is constructed of stone with a copper dial and gnomon. The asset has architectural and historical value due to its association to the Old Church of Saint Werburg. The setting of asset is rural and is formed by the churchyard, agricultural fields and Manchester Ship Canal further west. The setting within the churchyard makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0040	HE-01-313	370066 389521	NHLE: 1083579 HER: 7318.1.0 NMR n/a	Agriculture and subsistence Farmhouse	Wigsey Farmhouse	A 17th century farmhouse with later additions and alterations. The asset has architectural and historical value, as it is a surviving 17th century vernacular farmhouse. The setting of the asset is formed by Warburton village, a rural and agricultural village with several farmhouses. The setting of the farmhouse has been slightly diminished by the loss of use of the shippon to west although the association can still be appreciated. The setting makes a positive contribution to the value of the heritage asset.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0041	-	369730 389575	NHLE: 1083592 HER: 1222.1.4 NMR n/a	Religious, ritual and funerary Lych gate	Lychgate, Old Church of Saint Werburg	A lychgate at the entrance to the churchyard of the Old Church of Saint Werburg. This asset has historical value due to its association with the church and dedication to a parishioner. The setting of the asset is rural and is formed by the church grounds, agricultural fields and the Manchester Ship Canal further west. The setting makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0042	HE-01-313	370953 389304	NHLE: 1101758 HER: 3798.1.0 NMR n/a	Commercial Post office	Post Office House	A former post office to the east of Warburton village built during the late 19th century regeneration of the village. It is located at some distance from the village, set on the edge of a cluster of rural buildings with fields to south and north. The building was designed by John Douglas and has value due to its architectural and historic interest and its relationship with those buildings within Warburton that were restored by Douglas. The setting, particularly the legible architectural connection to the village, contributes to its value.	Post-medieval, and Modern.	Listed building Grade II	Moderate

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MA04_0043	HE-01-313	370249 388454	NHLE: 1265435 HER n/a NMR n/a	Domestic Residential building	The Manor House	An early 19th century house of pebble dashed brick with hipped graded grey slate roof and a flush chimney at each end. The asset has architectural value due to its notably distinct architecture. The setting of the asset is semi-rural and is formed by Heatley village and the agricultural fields to the east and west. The asset has a notable presence at a junction, but the enclosed nature of the location means it's not experienced from great distances. The setting makes a neutral contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0044	HE-01-312b	371590 386676	NHLE: 1265839 HER n/a NMR n/a	Water supply and drainage Water point	The Bridgewater Canal, Case to Waterpoint on south bank of canal, 15 metres west of Agden Bridge	Case to water point, probably mid Victorian, of cast iron painted with traditional canal rose motifs. The asset holds architectural and historic value as a good example of Victorian iron casting and through its association with the Bridgewater Canal. The setting of the asset is rural and is formed by the Bridgewater Canal and the group value with the associated heritage assets on the canal. The setting makes a positive contribution to the value of the heritage asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0045	HE-01-313	370945 389423	NHLE: 1338885 HER: 3794.1.1 NMR n/a	Agriculture and subsistence Farmhouse	Onion Farm - Building approximately 10 metres west of Villa Farmhouse	A former farmhouse now used for storage purposes. The asset holds architectural, historic and artistic value due to the interior painting of Saint Werburg (MA04_0146). The setting of the asset is rural and comprises the village of Warburton. The setting makes a positive contribution to the value of the heritage asset as it is no longer set within a working farmyard but still has views over the associated agricultural land and links to the dedication of the church.	Medieval, Post- medieval, and Modern.	Listed building Grade II	Moderate
MA04_0046	-	369891 389559	NHLE: 1346576 HER: 3721.1.0 NMR n/a	Religious, ritual and funerary Cross slab	Cross Base south of junction with Wigsey Lane	A cross base of unknown date constructed of stone with five large steps round four sides of the cross base. No record exists of the cross itself. The asset holds architectural and historic value through its historical association with the village. The setting is formed by the centre of Warburton village and the asset's prominent position at the road junction. The asset is located with the stocks (MA04_0038) and bound by a stone flag wall (MA04_0050), making the group a focal point of the area. The setting makes a positive contribution to the value of the asset as a focal point of the area.	Undated	Listed building Grade II	Moderate
MA04_0047	HE-01-313	371182 390145	NHLE: 1346578 HER: 3775.1.0 NMR n/a	Agriculture and subsistence Farmhouse	Heathlands Farmhouse	A late 18th century farmhouse constructed in Flemish bond brickwork with a slate roof and gable chimney stacks. The asset has architectural and historic value as a good example of an 18th century vernacular farmhouse. The setting of the asset is rural and is formed by the farmyard and agricultural land. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.	Post-medieval	Listed building Grade II	Moderate
MA04_0048	HE-02-306a	370169 389516	NHLE: 1347811 HER: 7316.1.0 NMR n/a	Agriculture and subsistence Farmhouse	Paddocklake Farmhouse	A farmhouse with "TRE 1717" (Thomas Egerton) on date stone above door. This asset has architectural and historical value as a good example of an 18th century farmhouse in the vernacular style. The setting of the asset is formed by Warburton village, a rural and agricultural village with several farmhouses. The rural location is little altered despite the growth of surrounding industrial towns. The setting makes a positive contribution to the value of the asset.	Post- medieval, and Modern.	Listed building Grade II	Moderate
MA04_0049	HE-01-313	370479 389152	NHLE: 1347816 HER: 3799.1.0 NMR n/a	Religious, ritual and funerary Church	Church of Saint Werburg	A church built in 1883 – 1885 to the designs of architect John Douglas for Mr. R. E. Egerton- Warburton. The church has historic and architectural value due to the association with John Douglas and its 16th century elements. The church is also associated with the 19th century changes to Warburton that occurred during the restoration of	Post-medieval	Listed building Grade II	Moderate

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						the village under the benefaction of Egerton-Warburton. The setting of the asset is formed by its churchyard and rural landscape of surrounding fields, which makes a positive contribution to its value.			
MA04_0050	HE-02-306a	369884 389563	NHLE: 1356493 HER: 3721.2.0 NMR n/a	Monument Wall	Stone flag wall around old stocks and cross	An 18th or 19th century stone flag wall of local red sandstone. Approximately 25m of wall including a length of the same wall on Wigsey Lane. The asset holds historic interest through its historical value with Warburton village. The setting is formed by the centre of Warburton village and the asset's prominent position at the road junction. The wall bounds the stocks and cross, making the group a focal point of the area. The setting makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0051	HE-01-313	370383 389132	NHLE: 1356530 HER: 3688.1.1 NMR n/a	Agriculture and subsistence Barn	Barn to south west of The Bent Farmhouse	A barn to the east of Warburton, possibly 1600 in date, the date of the associated Bent Farmhouse (MA04_0035). The asset has historical and architectural value as a good example of an early 17th century barn with a cruck-frame construction. The setting of the asset is formed by the working farm within which the barn is located and the associated Bent Farmhouse and surrounding farmland. The house is directly associated with Bent Lane, formerly a private lane for the farm. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0052	HE-01-313	371104 389220	NHLE: 1356531 HER: 3797.1.0 NMR n/a	Education School	The School	A former school to the east of Warburton village built in the late 19th century regeneration of the village. It is located at some distance from the village, set on the edge of a cluster of rural buildings with fields to south and north. The building was designed by John Douglas and has value due to its architectural and historic interest and relationship with those buildings within Warburton that were restored by Douglas. The setting, particularly the legible architectural connection to the village, contributes to its value.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0053	HE-01-313	370163 390199	NHLE: 1356532 HER: 383.1.1 NMR n/a	Agriculture and subsistence Barn	Timber-framed farm building, south side of Warburton Park farmyard	A 17th century farm outbuilding that likely coincided with the original manor building that was present at Warburton Park and was possibly used as labourer's accommodation. The outbuilding also represents the earliest phase of the current Warburton Park Farm. The asset has architectural value as a 17th century farm building retaining original timbers. The asset holds historic value due to its associated with the medieval deer park at Warburton (MA04_0147). The setting of the asset is rural and comprises the landscape of Warburton Park, and the working farm, making a positive contribution to the value.	Post-medieval, and Modern.	Listed building Grade II	Moderate
MA04_0054	HE-01-314a	369727 391129	NHLE: 1391661 HER n/a NMR n/a	Religious, ritual and funerary Anglican church	Church of St. Helen	A small Anglican church constructed approximately 1770 with later alterations. The church has group value with the Hollinfares cemetery, which was constructed as an overflow to the church's graveyard. The setting is formed by the village and residential buildings within it. The church, public house and war memorial formerly held a prominent position, denoting the northern extent of the village. Later changes in the road network and the addition of Manchester Road have diminished the prominence of the asset. The semi-rural setting and relationship with Hollins Green contribute to its heritage value.	Medieval, and Post-medieval.	Listed building Grade II	Moderate
MA04_0055	HE-01-314a	369772 390908	NHLE: 1392448 HER n/a NMR n/a	Transport Milestone	Milestone	A milestone probably early 19th century in date. The asset is of stone and triangular in form with a flat top and straight back. The asset has historical interest due to its former association with the old A57. The setting comprises residential properties within the village and	Post-medieval	Listed building Grade II	Moderate

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						Manchester Ship Canal further south-east and the A57 to the east of the asset. Now largely lost within a front garden and the setting has been diminished by the changes to the local road hierarchy. The setting makes a neutral contribution to the asset's value as it is now diminished due to road changes.			
MA04_0056	HE-01-314a	369701 391153	NHLE: 1392459 HER n/a NMR n/a	Commemorative War memorial	War Memorial	A war memorial with inscribed base and square column surmounted by a cross commemorating local soldiers who fell during the First and Second World Wars. The value of this asset is derived from its historical value as a memorial to the local population lost in war. The setting of the asset is rural and comprises Hollins Green village with arable fields to the north. The asset forms a focal point at the broad junction of Dam Lane and School Lane within Hollins Green. The setting makes a positive contribution to the value of the heritage asset due to its prominent location.	Modern	Listed building Grade II	Moderate
MA04_0057	HE-01-313	371194 390153	NHLE: 1392565 HER: 3775.1.1 NMR n/a	Agriculture and subsistence Barn	Barn north east of Heathlands Farmhouse	A cruck barn of 15th or 16th century origin with later additions. The asset has historic and architectural value as rare surviving example of a multifunctional cow house and hayloft in the north Cheshire plain. They demonstrate a development of function throughout the 18th and 19th centuries, manifested in its building materials and layout. The barn forms an important element of the small farmstead together with the associated Heathlands Farmhouse. The agricultural land forms the setting of the asset, which makes a positive contribution to the value of the asset.	Medieval, Post- medieval, and Modern.	Listed building Grade II	Moderate
MA04_0058	HE-01-314a	369547 392474	NHLE: 1393556 HER n/a NMR n/a	Transport Railway station	Glazebrook Station, including station house and north platform building	An 1872 railway station house and north platform building on the Liverpool to Manchester line of the Cheshire Lines Committee. This asset has historical value, as an extant example of a railway station on the Liverpool to Manchester line of the Cheshire Lines Committee. The setting of the asset is rural and is formed by agricultural fields to the south and the Liverpool to Manchester railway line. The setting positively contributes to its value and is formed by the association with the still functioning railway.	Post-medieval	Listed building Grade II	Moderate
MA04_0059	HE-01-313	370460 389148	NHLE: 1431681 HER n/a NMR n/a	Commemorative War memorial	War memorial in St Werbung' s churchyard	A First World War memorial located in the churchyard of the Church of Saint Werburg, Warburton. Dated 1920, with the names of those lost during the Second World War added later. The value of the asset is derived from its architectural design and historic interest as a memorial to the local population lost in war. The setting of the asset is rural and is formed by the churchyard. The setting makes a positive contribution to the value of the heritage asset.	Modern	Listed building Grade II	Moderate
MA04_0060	HE-02-305b	368370 389395	NHLE: 1011147 HER: 515/1 NMR n/a	Domestic Great hall	Rixton Old Hall moated site	Rixton Old Hall medieval moated site, a sub-rectangular island surrounded by a waterlogged moat. The asset has archaeological and historical value as a medieval moated site. The setting of the asset is formed by agricultural land with Rixton Old Hall (MA04_0019) and the Manchester Ship Canal to the south. The setting of the asset has been diminished by the noise and movement associated with the landfill site to the south west. The setting makes a neutral contribution to the value of the asset.	Medieval, and Post- medieval.	Scheduled monument	High
MA04_0061	HE-01-313	369893 389563	NHLE n/a HER n/a NMR n/a	Domestic Village	Warburton Village Conservation Area	Warburton is characteristically rural with many buildings maintaining the links to the agricultural past. Value is derived from the distinctive yet similar architecture of the buildings within the conservation area, many of which were designed by architect John Douglas. The setting is	Post- medieval, and Modern.	Conservation area	Moderate

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						rural and is formed by the agricultural farmland which is indicative of the village. The Manchester Ship Canal also forms the setting and despite its proximity, Warburton has remained distinctly unchanged by industrialisation from Greater Manchester. This setting makes a positive contribution to the value of the area.			
MA04_0062	HE-02-305b	372531 388114	NHLE n/a HER n/a NMR n/a	Domestic Workers village	Dunham Woodhouses Conservation Area	Dunham Woodhouses is predominantly rural and agricultural in character, with strong ties to the Dunham Massey estate which is located approximately one mile to the south-east. The value of the area is derived from historic interest as an area to house workers from the Dunham Massey Estate. Heritage value is also derived from the architectural interest due to the distinctive blend of modest workers' cottages and grander houses. The setting is formed by the agricultural fields, farmland and farmsteads, which positively contribute to the value of the area.	Post-medieval, and Modern.	Conservation area	Moderate
MA04_0069	HE-01-312b	371600 386670	NHLE n/a HER: DCH12850 NMR n/a	Transport Bridge	Agden Bridge, Spring Lane, Lymm	Agden Bridge is a brick-built bridge, that carries a minor road, Spring Lane, over the Bridgewater Canal (MA04_0082). The value of the asset is due to its architectural and historic interest as an example of the original brick bridges on the canal and through its group value with the Bridgewater Canal. The setting of the bridge is formed by the Bridgewater Canal which makes a positive contribution to the value of the asset.	Post-medieval, and Modern.	Non-designated	Low
MA04_0070	HE-01-313	370220 388470	NHLE n/a HER: DCH12863 NMR n/a	Gardens, parks and urban spaces Lamp post	Lamp Post at the Junction of Mill Lane & Birch Brook Road, Lymm	A Victorian, cast-iron, black, twin lamp post. The asset holds heritage value due to its architectural interest as an example of a surviving piece of Victorian street furniture. The setting of the asset is a small traffic island on the junction between Mill Lane and Birch Brook Road on the rural edge of Heatley village. The setting positively contributes to the value of the asset due to its relationship with the road junction and village.	Post-medieval	Non-designated	Low
MA04_0073	HE-01-313	370250 388450	NHLE n/a HER: DCH12875 NMR n/a	Domestic Residential building	13 Mill Lane, Heatley	A former early 19th century public house that has been split internally into two flats. The asset has value due to its limited architectural interest and its history as a public house. The house also has group value with the Manor House (MA04_0043). The setting of the asset is the junction of Birch Brook Road and Mill Lane in the village of Heatley. It includes the agricultural fields which surround it. The setting makes a neutral contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA04_0082	HE-01-312b	371386 386840	NHLE n/a HER: 7173 NMR n/a	Transport Canal	The Bridgewater Canal	The Bridgewater Canal constructed in 1759 by engineer James Brindley for the Duke of Bridgewater to transport coal from his Worsley mines. The asset has heritage value due to its archaeological and historic interest as the first inland canal to be constructed in the UK without utilising a river, leading to the development of the inland canal system. The setting varies along its length and includes sections of rural waterway associated with listed assets such as bridges and infrastructure such as the M6 Thelwall Viaduct. The setting positively contributes to its value where it retains historic features.	Post-medieval	Non-designated	Moderate
MA04_0083	HE-01-314a	370083 391006	NHLE n/a HER n/a NMR n/a	Transport Canal	Manchester Ship Canal	The Manchester Ship Canal is a 58km inland waterway starting at the Mersey Estuary, Liverpool and follows the original routes of the rivers Mersey and Irwell to Manchester. The value of the canal is in its history as the world's largest river navigation canal when constructed in 1894 which transformed Manchester into the world's largest inland port. The setting is the broad River Mersey valley which includes rural farmland,	Post-medieval	Non-designated	Moderate

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						industry and modern infrastructure such as the M6 Thelwall Viaduct. It contributes to its value where it explains the relationship between the canal, river and industry.			
MA04_0084	HE-01-314a	369660 391160	NHLE n/a HER: DCH12932 NMR n/a	Industrial Blacksmiths workshop	The Old Smithy, Dam Lane, Rixton	A small single storey smithy to the north of the junction of Dam Lane and School Lane in Hollins Green. The asset is still in use as a Smithy. The asset derives its value from its architecture and historic interest as a smithy serving the rural community and passing traffic through Hollins Green which was a busy staging post on the road to Manchester in the 19th century. The setting of the smithy is farmland on the northern edge of the village of Hollins Green close to the Hollinfare cemetery. Its semi-rural setting and association with the village contributes positively to its value.	Post-medieval	Non-designated	Low
MA04_0085	HE-01-314a	369690 391250	NHLE n/a HER n/a NMR n/a	Religious, ritual and funerary Cemetery	Hollinfare Cemetery, Hollins Green	Hollinfare cemetery opened in 1894 after the graveyard at the Church of St Helen became full. The cemetery is multi-denominational reflecting the diverse society of the area, with six Commonwealth War Graves. The setting comprises its rural edge of village location and the arable fields north of the cemetery. The character is peaceful which is heightened by the tall trees and fence which surround the cemetery, creating a quiet experience for contemplation, reflection and remembrance. Historical value is derived from its use as a cemetery, and its grouping with the church and war memorial.	Post-medieval	Non-designated	High
MA04_0086	HE-01-314a	369770 391150	NHLE n/a HER: DCH12934 NMR n/a	Commercial Public house	The Black Swan Public House, Manchester Road, Rixton	The Black Swan is a public house. The asset has value due to its architecture and its historical association with the village. The setting of the asset is in a prominent position as the first building noted in Hollins Green when arriving from the north and is located on the same wide junction as the Church of St. Helen. It includes the arable fields and the Hollinfare cemetery.	Post-medieval	Non-designated	Low
MA04_0087	HE-01-314a	369510 391080	NHLE n/a HER: DCH12935 NMR n/a	Domestic Residential building	34 to 40 (even), School Lane, Rixton	A short row of terraces on School Lane, Rixton. The houses are rendered and painted white. The value of this asset is derived from its historical interest as one of the earliest remaining rows of terraces in Hollins Green, but their architecture is unremarkable. The setting of the houses is on School Lane within the village of Rixton and this contributes positively to their value as one of the earliest rows of dwellings in the village.	Post-medieval, and Modern.	Non-designated	Low
MA04_0088	HE-01-314a	369410 391030	NHLE n/a HER: DCH12936 NMR n/a	Domestic Vicarage	The Old Vicarage, School Lane, Rixton	A former vicarage located on School Lane at the northern edge of Hollins Green. The value of the asset is derived from its historic association with the Church of St. Helen (MA04_0054) and its architecture as one of the largest detached residential properties in the village. The setting of the asset is set back from the road within a large garden. It has been subsumed by later housing and was originally separate from the village. The general grain of housing along School Lane is later mid-sized semi-detached properties. The setting makes a neutral contribution to the value of the asset.	Post-medieval	Non-designated	Low
MA04_0089	HE-01-313	371023 388324	NHLE n/a HER n/a NMR n/a	Transport Railway	Warrington and Stockport Branch of the London and North Western Railway	Former Warrington and Stockport Branch of the London and North Western Railway, now partially in use as the Trans-Pennine trail. The value of this asset is derived from its historical value as a demonstration of the growth of the railways. To the east around Lymm, the setting is formed by the village and residential properties south of the former railway line. As the asset extends east through the community area, the setting is largely rural and is formed by	Post-medieval	Non-designated	Low

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						agricultural fields to the north and south. The setting makes a positive contribution to the heritage value of the asset.			
MA04_0090	HE-01-314a	369760 390990	NHLE n/a HER: DCH12938 NMR n/a	Commercial Greengrocers shop	Village Shop, 524 and 526, Manchester Road, Rixton	The asset includes three properties: the former post office (now a house), a shop and a house. The buildings are rendered and whitewashed. The assets have historical value as some of the oldest properties still extant in Hollins Green. The setting of the asset is formed by the village of Hollins Green and the residential properties that are located on the street. The setting makes a neutral contribution to the heritage value of the asset.	Post-medieval, and Modern.	Non-designated	Low
MA04_0093	HE-01-314a	369900 391530	NHLE n/a HER: DCH12941 NMR n/a	Agriculture and subsistence Farm	Mount Pleasant Farm, Glazebrook Lane, Rixton	A mid-19th century farm to the north-east of Hollins Green. The farmhouse is still in use; however, the associated buildings are now in use as offices with the former farmyard in use as a car park. The asset has architectural and historic value as the 19th century farmhouse is still extant. The setting of the asset is rural and is formed by the agricultural land which surrounds the asset. The setting makes a positive contribution to the heritage value of the asset, as it illustrates the historical relationship with the landscape, as a former working farm.	Post-medieval	Non-designated	Low
MA04_0094	HE-01-314a	369590 392480	NHLE n/a HER: DCH12942 NMR n/a	Domestic Residential building	Railway Cottages, 1 to 5 Glazebrook Lane, Rixton	A row of small cottages located adjacent to Glazebrook Station. The 19th century cottages are rendered and white-washed with contrasting black hood moulds. The value of the asset is derived from its architectural and historic association with Glazebrook station and the railway. The setting of the asset is formed by the Manchester to Liverpool Railway Line and Glazebrook railway station. The setting makes a positive contribution to the value of the asset as railway cottages which are still associated with a running railway line.	Post-medieval, and Modern.	Non-designated	Low
MA04_0095	HE-01-314a	368470 392010	NHLE n/a HER: DCH12943 NMR n/a	Domestic Residential building	Ivy Cottage, 77 Dam Lane, Rixton	Ivy Cottage is a post-medieval cottage located off Dam Lane, Rixton. The building is located to the north-west of the working Birch Farm. The asset has architectural and historic value as a post-medieval cottage. The setting of the asset comprises Birch Farm although the cottage is slightly screened from the farm by trees and hedges. The setting also comprises the arable fields associated with the farm, which makes a positive contribution to the value of the asset. The value of the asset is derived from its historic value as a surviving post-medieval cottage in this area.	Post-medieval	Non-designated	Low
MA04_0098	HE-01-313	369760 389620	NHLE n/a HER: 2229.1.0 NMR n/a	Commercial Beer house	Cottages, formerly the Pipe and Punchbowl alehouse	Late 18th century cottages located on the western side of Church Green. The western cottage was previously in use as the Pipe and Punchbowl alehouse. The asset has historical value as an illustration of the historical development of the village. The setting of the asset is formed by Church Green and the residential properties in this area. The setting makes a positive contribution to the value of the asset.	Post-medieval	Non-designated	Low
MA04_0099	HE-01-313	369800 389610	NHLE n/a HER: 2231.1.0 NMR n/a	Domestic Residential building	Ivy Cottage	Ivy Cottage is an 18th century, brick labourer's cottage. The heritage value is derived from its architecture which shows the influence of Victorian architect John Douglas. The asset is typical of the cottage size and style in the Warburton Conservation Area, with which it has group value. The setting of the asset is rural and is formed by the residential properties in the village and the arable fields to the south, of which views extend out from the asset. This makes a positive contribution to the value of the asset.	Post-medieval	Non-designated	Low

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MA04_0100	HE-01-313	369800 389700	NHLE n/a HER: 2232.1.0 NMR n/a	Transport Toll bridge	Toll Bridge	A stone bridge built in 1863 by the Rixton and Warburton Bridge Company to replace the nearby Hollins Ferry. The asset holds value as a historic crossing point over the ancient course of the River Mersey. The setting of the asset is formed by agricultural fields which were previously the ancient course of the River Mersey, before it was diverted to form part of the Manchester Ship Canal. The setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA04_0101	HE-01-313	369810 389620	NHLE n/a HER: 2233.1.0 NMR n/a	Domestic Cottage home	Ditchfield Cottage	A 17th century cottage which was rebuilt in brick in the Douglas style during the late 19th century. The asset holds architectural and historic value due to its association with John Douglas. The setting of the asset is formed by Church Green and the other similar residential properties in this area. The setting makes a positive contribution to the heritage value of the asset.	Post-medieval, and Modern.	Non-designated	Low
MA04_0102	HE-01-313	369860 389580	NHLE n/a HER: 2234.1.0 NMR n/a	Domestic Residential building	Cross Cottage	Cross Cottage is a possible 17th century brick dwelling. This is all that remains of a larger building which was demolished in the early 20th century. The asset has architectural and historic value due to its 17th century origins and as an illustration of the evolution of Warburton village. The setting of the asset is rural and is formed by the residential properties in the village and the arable fields to the south, of which views extend out from the asset. This makes a positive contribution to the value of the cottage.	Post-medieval, and Modern.	Non-designated	Low
MA04_0103	HE-01-313	369890 389530	NHLE n/a HER: 2235.1.0 NMR n/a	Agriculture and subsistence Farm	Warburton Cross Farm	A rectangular brick farmhouse, two storeys, on the western side of Townfield Lane. The farmstead is shown on the 1757 estate map and on the 1839 tithe map. The setting of the asset is rural and is formed by the residential properties in the village and the arable fields to the west and south, of which views extend out from the asset. This makes a positive contribution to the value of the asset. The value of the asset is architectural and historical as an example of the post-medieval evolution of Warburton.	Post-medieval	Non-designated	Low
MA04_0104	HE-01-313	369940 389670	NHLE n/a HER: 2238.1.0 NMR n/a	Agriculture and subsistence Farm	Parkgate Farm (formerly River Cottage)	A 17th century farmstead shown on a 1757 estate map. The value of this asset is derived from its historical interest as it demonstrates the evolution of Warburton village. The asset is located at the western edge of Warburton and is an example of the general character of the village as a farmstead in a rural village. The long-range views over the adjacent arable fields makes a positive contribution to the heritage value of the asset, as a 17th century farmstead.	Post-medieval, and Modern.	Non-designated	Low
MA04_0105	HE-01-313	370120 389510	NHLE n/a HER: 2239.1.0 NMR n/a	Agriculture and subsistence Farm	Whitelake Farm	This farm is shown on the 1757 estate plan and is named on the 1839 Tithe map. The only surviving building on the site is a three-bay, two-storey, hand-made brick hay barn. The building has been converted into a residential property. The asset has historical value as the last remaining building of an 18th century farm. The setting of the asset is formed by Warburton conservation area and the other former farms that have since been converted to residential properties. The setting makes a positive contribution to the value of the asset.	Post-medieval, and Modern.	Non-designated	Low
MA04_0106	HE-01-313	370190 389540	NHLE n/a HER: 2240.1.0 NMR n/a	Agriculture and subsistence Farm	Paddock Lane Farm	A farm on the northern side of Paddock Lane in Warburton. The asset is 18th century in date and has interior Georgian detailing. The value of this asset is derived from its architectural and historical interest as an 18th century farmhouse with Georgian detailing. The setting of the asset is rural and is formed by the residential properties in the village and arable fields which makes a positive contribution to the value.	Post-medieval	Non-designated	Low

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MA04_0107	HE-01-313	370180 389510	NHLE n/a HER: 7316.1.1 NMR n/a	Agriculture and subsistence Barn	Building at Paddock Lake Farm	A timber-framed, brick barn located east of Paddocklake farmhouse (MA04_0048). The value of this asset is derived from its architectural and historical value as a farm building with possible 17th century origins. The setting of the asset is rural and is formed by the residential properties in the village and arable fields which makes a positive contribution to the value. The asset is located within the Warburton Conservation Area which also makes a positive contribution its value.	Post-medieval, and Modern.	Non-designated	Low
MA04_0108	HE-01-313	370630 389320	NHLE n/a HER: 2245.1.0 NMR n/a	Commercial Inn	The Saracen's Head Inn	The asset is a public house located on Paddock Lane to the east of Warburton village. A building is recorded on this site on the 1757 estate map. The inn is recorded on the 1839 tithe award. The present two-storey L-shaped brick building, with slate roof, has brick mullion windows and shaped purlins. The setting of the asset is rural and is formed by Warburton village and the surrounding arable fields, of which views extend out from the asset. This makes a positive contribution to the value of the asset. This asset has historical value as an illustration of the evolution of Warburton village.	Post-medieval	Non-designated	Low
MA04_0109	HE-01-313	370390 389150	NHLE n/a HER: 3688.1.2 NMR n/a	Agriculture and subsistence Cow house	Bent Farm – Cattle Shed and Pig Sty	A mid to late 19th century cattle shed located to the rear of Bent Farmhouse. The asset is probably on the site of an earlier building shown on 1839 Tithe Award. The value of this asset is derived from its architectural, historical and archaeological value as it sits on the site of an earlier building. The setting is rural and formed by Warburton village and the surrounding mixed-use fields, of which views extend out from the asset. This makes a positive contribution to the value of the asset. The asset is located within Bent Farm to the west of Bent Lane, Warburton which also forms its setting.	Post-medieval, and Modern.	Non-designated	Low
MA04_0110	HE-01-314a	370230 390980	NHLE n/a HER: 3730.2.0 NMR n/a Remote sens. ID: MA04_RS008	Domestic Settlement	Mill Bank Hall (site of)	The site of Millbank Hall. The current house on site appears modern but is likely to have replaced an earlier building. The asset has historical value as an indicator of the former location of Millbank Hall. The site may also have archaeological potential as there may be previous building phases below the current building. The setting of the asset is formed by the current building, agricultural fields and River Mersey. This makes a positive contribution to the value of the asset.	Post-medieval	Non-designated	Low
MA04_0111	HE-01-313	370180 390240	NHLE n/a HER: 383.1.0 NMR n/a	Agriculture and subsistence Farm	Warburton Park Farm	A farmhouse rebuilt in the mid-18th century retaining some original Elizabethan elements. The asset represents the latest phase of Warburton Park Farm, with the timber barn (MA04_0053) representing the earliest. It is likely the asset is constructed on the site of the former manor house and moat associated with the medieval deer park at Warburton. The has historic and architectural value, derived from the original Elizabeth elements and associated with the medieval deer park (MA04_0147). The setting is rural and comprises the farmyard and agricultural land, which positively contributes to its value.	Post-medieval, and Modern.	Non-designated	Low
MA04_0112	HE-01-314a	370280 391370	NHLE n/a HER: 6801.1.0 NMR n/a	Domestic Residential building	310 Liverpool Road	A square-shaped town house, in a classical Georgian style. The ground floor has a central doorway with triangular pediment, supported by Doric columns. The asset holds architectural value from its Georgian style, few examples of which exist in the immediate area. The setting of the asset is semi-rural and is formed by the other residential properties in Cadishead. The setting also includes the busy A57 Manchester Road which is located 0.03km south of the asset but is partially screened by a tree line. The setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low

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MA04_0113	HE-01-313	370280 389380	NHLE n/a HER: 7317.1.0 NMR n/a	Agriculture and subsistence Farmhouse	Overtown Farm	Overtown Farm shown as a number of buildings on the 1757 estate map. A timber framed barn is extant within the farmyard, although the remainder of the farm buildings, including the house, are modern. The asset has architectural and historic interest as an 18th century typical farm. As a working farm on the eastern edge of Warburton the asset is typical of the area. The asset is surrounded by former farms, and there are long range views of the surrounding countryside. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.	Post-medieval, and Modern.	Non-designated	Low
MA04_0114	HE-01-313	370980 389900	NHLE n/a HER: 7551.1.0 NMR n/a	Agriculture and subsistence Farm	Jack Hey Gate Farm	A house and associated barn depicted on the 1839 Tithe Map. The first edition Ordnance Survey map shows one oblong building called Jack Haygate Farm. The value of this asset is derived from its historical value as a demonstration of the social and agricultural organisation of the area. The setting of the asset is rural and comprises the farmyard and arable fields which surround the asset. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.	Post-medieval, and Modern.	Non-designated	Low
MA04_0115	HE-01-313	370890 389230	NHLE n/a HER: 7554.1.0 NMR n/a	Agriculture and subsistence Farm	Moss Brow Farm	The asset is a modern range of farm buildings on the site of the earlier Moss Brow Farm. Whilst the buildings are modern, the remains of the former buildings may still be present. The asset has archaeological value as the remains of previous phases of building may be present within the site. The setting is rural and comprises the farmyard, mixed use agricultural fields and the village of Warburton. The setting makes a positive contribution to the value of the asset as it continues to be associated with a working farm.	Post-medieval, and Modern.	Non-designated	Low
MA04_0116	HE-01-313	371270 389160	NHLE n/a HER: 7556.1.0 NMR n/a	Agriculture and subsistence Farm	Longroof Farm	The asset is a single rectangular barn building depicted on the 1839 Tithe Map as "House, Barn, Garden etc". The barn is now within the garden plot of the adjacent farmhouse which appears to have been constructed in the John Douglas style. The asset has some historical value as an extant 19th century farm building. The setting is rural and comprises the village of Warburton and the mixed-use agricultural fields which surround the asset. The setting makes a positive contribution to the value of the asset.	Post-medieval, and Modern.	Non-designated	Low
MA04_0117	HE-01-313	371000 389340	NHLE n/a HER: 7557.1.0 NMR n/a	Domestic Residential building	The Beeches	The asset is a large double pile house with formal gardens and an adjacent range of outbuildings, located on the junction of Paddock Lane and Warburton Lane. Burdett's map of 1777 shows one building, as does the 1848 Ordnance Survey. The value of this asset is also derived from its architectural and historical value, as an extant 18th century private house. The setting of the asset is rural and comprises the village of Warburton. The prominent location of the asset and rural location makes a positive contribution to the value of the asset.	Post-medieval	Non-designated	Low
MA04_0118	HE-01-313	371190 389250	NHLE n/a HER: 7558.1.0 NMR n/a	Agriculture and subsistence Farm	Yew Tree Farm	Yew Tree Farm is shown as an unnamed site on Burdett's map. The tithe Map of 1839 depicts "House, Yard, Barn etc" as two L-shaped buildings joined up and fronting onto the road, plus one oblong building. The value of this asset is derived from its historical value as a demonstration of the social and agricultural organisation of the area. The setting is rural and comprises the village of Warburton and the mixed-use agricultural fields which surround the asset. The setting makes a positive contribution to the value of the asset.	Post-medieval, and Modern.	Non-designated	Low

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MA04_0119	HE-01-313	371350 388420	NHLE n/a HER: 7565.1.0 NMR n/a	Agriculture and subsistence Farm	Lower Carr Green Farm	An 18th century farmstead shown on the 1757 estate plan, it is unclear whether the asset is extant or whether modern buildings have been built on the site of an earlier building. The asset derives value through its historical interest as a working farm with post-medieval origins. The setting of the asset is formed by the working farm and surrounding agricultural land, which makes a positive contribution to the heritage value.	Post-medieval, and Modern.	Non-designated	Low
MA04_0120	HE-01-313	371010 389580	NHLE n/a HER: 7898.1.0 NMR n/a	Domestic Cottage home	Roughlands Cottage	Roughlands Cottage, first depicted as "House, Outbuildings and Garden" on the 1839 Tithe map. It is unclear whether the current building on the site is the original. The asset derives historical interest as a post-medieval cottage. The current building on the site may retain elements of the 19th century cottage. The setting is rural and comprises the mixed-use agricultural fields which surround the asset and Warburton village to the south. The rural setting and surrounding agricultural land make a positive contribution to the value of the asset.	Post-medieval, and Modern.	Non-designated	Low
MA04_0121	HE-01-313	371000 389390	NHLE n/a HER: 7899.1.0 NMR n/a	Domestic Cottage home	Lilac, Rose and Primrose Cottages	Lilac, Rose and Primrose cottages. The cottages were possibly shown on Burdett's 1777 map and were noted on the 1839 Tithe Map as "Cottages & Gardens". It is likely the three cottages were originally separate and have possibly been converted to one property which currently stands on the site. This asset has historical value as an example of a post-medieval cottage. The setting is rural and comprises the village of Warburton and the mixed-use agricultural fields which surround the asset and makes a positive contribution to the value of the asset.	Post-medieval	Non-designated	Low
MA04_0122	HE-01-313	371230 390290	NHLE n/a HER: 7906.1.0 NMR n/a	Agriculture and subsistence Farm	Brook Farm (formerly Hulme's Farm)	Brook Farm appears on the 1839 Tithe Map as "House, Barn and Garden". The asset now comprises a cottage, garden and possible barn attached to the building. This asset holds architectural and historical value as an example of a post-medieval cottage. The setting is rural, located on the southern outskirts of Partington. The white rendered asset is a focal point of the area, standing out from the modern, red brick residential properties to the south. The setting makes a positive contribution to the value of the asset.	Post-medieval, and Modern.	Non-designated	Low
MA04_0124	HE-01-313	369890 389540	NHLE n/a HER: 1222.5.0 NMR n/a	Domestic Residential building	St Werburg's church, churchyard and buildings (site of)	The asset is the site of archaeological remains of a building or structure which predates the Old Church of Saint Werburg (MA04_001). St. Werburg's has potential early medieval origins and the curvilinear form of its churchyard enclosure is indicative of an early Christian church. Archaeological excavation has uncovered evidence of earlier buildings or structures. The asset has heritage value due to its potential archaeological interest, but its full survival is unknown. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0126	HE-01-313	370330 388740	NHLE n/a HER: 9440.1.0 NMR n/a	Industrial Corn mill	Warburton Medieval Mill (site of)	The site of a medieval mill which was possibly located at the junction of the New and Old Bollin rivers. The site of the mill is located approximately 40m to the north-east of the current site of Warburton Mill. The asset has heritage value due to its potential archaeological interest, but its survival is unknown. Its setting does not contribute to its value.	Medieval, and Post-medieval.	Non-designated	Low
MA04_0127	HE-01-313	370980 388890	NHLE n/a HER: 7554.1.1 NMR n/a	Domestic Settlement	Moss Brow possible settlement (site of)	A possible settlement site indicated by Roman period artefacts in a field approximately 0.6km east of Bent Lane, Warburton. The site has been investigated and on balance archaeological evidence of settlement has been discounted. This is more likely to represent findspots associated	Roman, Early medieval, Medieval, and	Non-designated	Low

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						with human movement through the landscape. The asset has archaeological interest due to the Romano-British finds discovered on the site. Its setting does not contribute to its value.	Post-medieval.		
MA04_0128	HE-01-314a	368744 391454	NHLE n/a HER: 13780.1.0 NMR n/a	Unassigned Archaeological feature	Ditched Enclosure, north-west of Hollinfare (site of)	A crop mark, plotted from aerial photography, of possible sub-rectangular, double ditched enclosure with internal circular marks. The asset is located within a field 0.75km north-west of Hollinfare village. The asset has archaeological interest due to the potential presence of a double ditched enclosure. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0133	HE-01-313	371310 389510	NHLE n/a HER: 16711.1.0 NMR n/a	Transport Trackway	Trackway, north-east of Mossbrow (site of)	The site of a routeway shown on the 1756 Warburton estate plan and suggested as being of medieval origin. The site comprises a raised trackway which is around 3m wide, with a ditch that is 0.75m wide on either side. The asset has heritage value due to its potential archaeological interest as a medieval trackway, but its survival is unknown. Its setting does not contribute to its value.	Post-medieval, and Modern.	Non-designated	Low
MA04_0134	HE-01-313	371320 389410	NHLE n/a HER: 16712.1.0 NMR n/a	Transport Trackway	Trackway, north-east of Mossbrow (site of)	The site of a routeway shown on the 1756 Warburton estate plan and suggested as being of medieval origin. The trackway is not obvious on the ground. There is a slight raised area alongside a ditch, but this is very overgrown and might be upcast. The asset has heritage value due to its potential archaeological interest as a medieval trackway, but its survival is unknown. Its setting does not contribute to its value.	Post-medieval, and Modern.	Non-designated	Low
MA04_0135	HE-01-313	369790 390290	NHLE n/a HER: 1483.1.0 NMR n/a	Religious, ritual and funerary Barrow	Possible Barrow north of Warburton (site of)	The site of a barrow excavated in the 1950s by Liverpool University. There is no record of the excavation and nothing was found. The asset has heritage value due to its potential archaeological interest as a Bronze Age barrow, but its survival is unknown. Its setting does not contribute to its value.	Bronze Age	Non-designated	Low
MA04_0136	HE-01-313	370010 389280	NHLE n/a HER: 1487.1.0 NMR n/a	Religious, ritual and funerary Barrow	Possible Barrow south of Warburton (site of)	The site of a cropmark revealed on an aerial photograph and interpreted as a barrow type site. No earthworks visible. The asset has heritage value due to its potential archaeological interest as a Bronze Age barrow, but its survival is unknown. Its setting does not contribute to its value.	Bronze Age	Non-designated	Low
MA04_0137	HE-01-313	370020 389240	NHLE n/a HER: 1487.1.1 NMR n/a	Religious, ritual and funerary Barrow	Possible Barrow south of Warburton (site of)	The site of a cropmark revealed on an aerial photograph and interpreted as a barrow type site. No earthworks visible. The asset has heritage value due to its potential archaeological interest as a Bronze Age barrow, but its survival is unknown. Its setting does not contribute to its value.	Bronze Age	Non-designated	Low
MA04_0138	HE-01-313	369980 389250	NHLE n/a HER: 1487.1.2 NMR n/a	Religious, ritual and funerary Barrow	Possible Barrow south of Warburton (site of)	The site of a cropmark revealed on an aerial photograph and interpreted as a barrow type site. No earthworks visible. The asset has heritage value due to its potential archaeological interest as a Bronze Age barrow, but its survival is unknown. Its setting does not contribute to its value.	Bronze Age	Non-designated	Low
MA04_0140	HE-01-314a	369910 390710	NHLE n/a HER: 2237.1.0 NMR n/a	Transport Ferry crossing	Hollins Ferry (site of)	Hollins Ferry was first referred to in a murder trial of 1352. The remains of the ferry are visible on the Warburton bank of the old River Mersey as the piers of a wooden and stone jetty (3.7m by 30.5m). The asset is located on the banks of the Manchester Ship Canal, although formerly would have been the River Mersey. The asset has heritage value due to its potential archaeological interest, but its survival is unknown. It also has value due to its historical association as the crossing point on the River Mersey and its setting associated with the river contributes to this value.	Medieval	Non-designated	Low

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MA04_0141	HE-01-313	370250 388800	NHLE n/a HER: 2242.1.0 NMR n/a	Transport Road	Bent Lane	Bent Lane is a post-medieval private road on the former eastern edge of Warburton. The earliest reference to Bent Lane comes in 1637. It remained a private road until the late 18th or early 19th century. The setting of the asset is rural and is formed by Warburton village. The road is now a major route along the eastern edge of the village and the location for the new Church of St. Werburg. The asset has historical value as a demonstration of the changes in and relationship between status, ownership and transport networks within the village of Warburton.	Post-medieval	Non-designated	Low
MA04_0142	HE-01-313	370490 390170	NHLE n/a HER: 2244.1.0 NMR n/a Remote sens. ID: MA04_RS007	Religious, ritual and funerary Burial cairn	Pillow Mound, east of Warburton Park Farm (possible)	A roughly circular mound, approximately 18m in diameter and 3m high. The asset was previously interpreted as the burial place of the white canons (Premonstratensian Order); however, there is no archaeological or documentary evidence for this. It is more likely that the asset is associated with the medieval deer park at Warburton (MA04_0147) and represents the remains of a pillow mound, which was an artificial rabbit warren. The asset has possible historic and archaeological value due to its possible association with the medieval deer park at Warburton (MA04_0147).	Undated	Non-designated	Low
MA04_0143	HE-01-313	371630 388300	NHLE n/a HER: 3724.1.0 NMR n/a	Industrial Watermill	Mill Hill Watermill (site of)	The site of a possible watermill. A hemp yard and croft suggest hemp processing instead or as well as corn-grinding. At Carr Green on a brook north of the River Bollin, it is probably a watermill site. Mentioned in the 1839 tithe map and awards for Warburton. The asset has heritage value due to its potential archaeological interest, but its survival is unknown. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0144	HE-01-313	370000 389500	NHLE n/a HER: 3725.1.0 NMR n/a	Industrial Watermill	Watermill at Warburton (site of)	The site of a watermill located just to the north of the old village centre. There is now no trace of the site. It is mentioned in the Warburton tithe map and awards of 1839. The location of the asset is uncertain. The asset has heritage value due to its potential archaeological interest as a historic watermill, but its survival is unknown. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0145	HE-01-314a	370230 390980	NHLE n/a HER: 3730.1.0 NMR n/a Remote sens. ID: MA04_RS008	Industrial Watermill	Mill Bank Industrial Complex (site of)	The site of Millbank Slitting and Rolling Mill which was converted to a corn-mill in 1796. In 1855 was converted into a paper mill and a large waterwheel was installed. The mill was rebuilt in the 1890s after a fire. The asset has heritage value due to its potential archaeological interest as a water mill, but its survival is unknown. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0146	HE-01-313	370940 389420	NHLE n/a HER: 3794.1.1 NMR n/a	Agriculture and subsistence Farm	The Old Farmhouse, west of Villa Farm (Onion Farm) – Wall Painting	A wall painting dating to approximately 1570 – 1590, located inside Onion Farmhouse. The subject is a female figure with clothing and head-dress which resembles mid to late 17th century designs in recognised artwork. The painting is an interesting and unusual survival, of a higher quality than would normally be expected in a small yeoman dwelling of this type. The painting has suffered some damage. This asset has artistic and historical value, being painted between 1570 – 1590 and possibly associated with St. Werburg. It is an interesting and unusual survival and is of high quality considering its location.	Post-medieval, and Modern.	Non-designated	Moderate
MA04_0147	HE-01-313	370400 390400	NHLE n/a HER: 383.2.0 NMR n/a Remote sens. ID:	Recreational Recreation ground	Warburton Park	Warburton Park is a medieval deer park, appearing on post-medieval map evidence from the early 17th century onward. The park contained a hall, with grounds which may have been moated. It derives its heritage value from its archaeological and historical interest as a former medieval deer park. Warburton Park is located to the north of	Post-medieval	Non-designated	Low

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			MA04_RS006, MA04_RS0015			Warburton and is accessed only by a private lane and enclosed on all sides. The park largely comprises large regular agricultural fields with occasional copses of trees. The setting makes a neutral contribution to the heritage value of the asset.			
MA04_0149	HE-01-313	370000 389550	NHLE n/a HER: 7555.1.0 NMR n/a	Transport Causeway	Broad Causeway	Broad Causeway is the 19th century name for the road between Warburton Cross and the Saracen's Head public house. On the 1873 OS map, the current Paddock Lane, from near Wigsey Farm to the junction with Townfield Lane, is called Broad Causeway. The setting of the asset is rural and comprises the village of Warburton. This asset has some historical value as an indicator of the local changes in the transport network. The setting makes a positive contribution to the heritage value of the asset, due to its rural location within Warburton.	Post-medieval	Non-designated	Low
MA04_0150	HE-01-313	369980 389640	NHLE n/a HER: 7569.1.0 NMR n/a	Agriculture and subsistence Farm	Poolhead Farm/ Poolehead (formerly Parkgate Farm) (site of)	The site of a former farm which was shown on the 1757 map. A modern residential property is now located on the site. The site was shown on the 1873 Ordnance Survey map to the right of Park Lane as one square building with orchards on two sides. The asset has heritage value due to its archaeological interest as an example of a post-medieval farmstead. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0151	HE-01-314a	370720 391380	NHLE n/a HER: 7580.1.0 NMR n/a	Domestic Hamlet	Earthworks (possible site of hamlet)	The site of some earthworks located on the bank of the Manchester Ship Canal by Partington. The 1873 Ordnance Survey map shows a small community which seems to have grown between the ferry and Mill Bank. This consisted of four rectangular buildings, a number of gardens and two wells. The earthworks may be the remains of the hamlet. The asset has heritage value due to its potential archaeological interest, but its survival is unknown. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0152	HE-01-313	370690 390790	NHLE n/a HER: 7582.1.0 NMR n/a	Monument Embankment	Embankment (site of)	The site of a linear embankment running between Wood Lane and the valley of a small brook entering the Red Brook. The site is now used as playing fields. Shown on the 1873 Ordnance Survey map shows a linear embankment-type feature. The asset has heritage value due to its potential archaeological interest, but its survival is unknown. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0153	HE-01-314a	370460 391000	NHLE n/a HER: 7760.1.0 NMR n/a	Industrial Brickworks	Brick Yard (site of) east of Millbank Hall	The site of a former brick yard. The site is shown and named on the 1842 tithe map of Partington. The 1981 Ordnance Survey map shows the site is now a piece of land near the sewage works. The asset has heritage value due to its archaeological and historic interest as an example of post-medieval brick making industry. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0154	HE-01-314a	370890 391290	NHLE n/a HER: 7762.1.0 NMR n/a	Agriculture and subsistence Field system	Whatcham and Loont (site of)	The site of a former medieval field system shown on the 1842 tithe map of Partington. Loont means "enclosures incorporating the ridges of the open field". The asset has heritage value due to its archaeological interest as an example of agricultural field systems. Its setting does not contribute to its value.	Medieval	Non-designated	Low
MA04_0155	HE-01-314a	370410 391650	NHLE n/a HER: 7766.1.0 NMR n/a	Agriculture and subsistence Ridge and furrow	Day Loont (site of)	The site of a former medieval field system shown on the 1842 tithe map of Partington. Loont means "enclosures incorporating the ridges of the open field." The asset has heritage value due to its archaeological interest as an example of medieval agricultural field systems. Its setting does not contribute to its value.	Medieval	Non-designated	Low

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MA04_0156	HE-01-314a	370000 390600	NHLE n/a HER: 7889.1.0 NMR n/a	Water supply and drainage Archaeological feature	Irregular Linear Cropmarks north-west of Warburton Park (site of)	The site of irregular linear marks, possibly forming part of a sub-rectangular enclosure may be natural features or due to ploughing. The northern boundary of the medieval deer park at Warburton (MA04_0147) broadly followed the Red Brook and course of the River Mersey. The feature was possibly associated with the deer park as the remains of a salter or park pale, used to stop the deer from straying outside of the park. The asset has possible historic and archaeological value due to its possible association with the medieval deer park at Warburton. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0157	HE-01-313	371050 389290	NHLE n/a HER: 7894.1.0 NMR n/a	Domestic Cottage home	Cottage and Garden off Dunham Road (site of)	The site of a cottage and garden located off Dunham Road. It is noted on the 1839 tithe map of Warburton as "Cottage and Garden." The asset has heritage value due to its potential archaeological and historic interest as an example of a post-medieval house, but its survival is unknown. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0158	HE-01-313	370410 389760	NHLE n/a HER: 7900.1.0 NMR n/a	Industrial Brickworks	Brick Kiln Field south-east of Warburton Park Farmhouse (site of)	The site of a brick kiln field, south-east of Warburton Park Farmhouse (MA04_0111). It was noted on the 1839 tithe map of Warburton as "Brickiln Field". A number of large, water-filled pits in the north-east corner of the field are possibly related to this asset. The asset has heritage value due to its archaeological and historic interest as an example of post-medieval brick making industry. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0159	HE-01-313	370440 389140	NHLE n/a HER: 7901.1.0 NMR n/a	Industrial Linen or flax manufacturing site	Hemp Croft on Bent Lane (site of)	The site of a hemp croft on Bent Lane. A field is noted on 1839 tithe map of Warburton as "Hemp Croft". It appears in a list under the heading "Bent Farm". Hemp was formerly often grown in crofts or home plot for rope making or to supply the textile needs of the family. Production declined to vanishing point by the mid-19th century. The asset has heritage value due to its archaeological and historic interest as an example of post-medieval textile industry. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0160	HE-01-313	371370 388550	NHLE n/a HER: 7903.1.0 NMR n/a	Industrial Linen or flax manufacturing site	Hemp Croft and Edmunds Croft (site of)	The site of a hemp croft. A field is noted on 1839 tithe map as "Hemp Croft and Edmunds Croft". Hemp was formerly often grown in crofts or home plots to supply the textile needs of the family. Production declined to vanishing point by the mid-19th century. The asset has heritage value due to its archaeological and historic interest as an example of post-medieval textile industry. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0161	HE-01-313	370460 389320	NHLE n/a HER: 7904.1.0 NMR n/a	Domestic Open site	House and Garden (site of) on Bent Lane	The site of a former house and garden, which were possibly shown, unnamed, on Burdett's 1777 map. It is noted on the 1839 tithe map of Warburton as "House, Garden etc" and was one L-shaped building. A modern residential building and garden is now located on the site. The asset has heritage value due to its potential archaeological and historic interest as an example of a post-medieval house, but its survival is unknown. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0164	HE-01-313	371600 388700	NHLE n/a HER: 7878.1.0 NMR n/a	Monument Enclosure	Five Rectangular Cropmarks in Fields around Carr Green Lane Farm (site of)	The site of five rectangular cropmarks noted in fields around Carr Green Lane Farm. They are possible enclosures denoting a settlement site. These were identified by aerial photography. The asset has heritage value due to its archaeological interest as a possible settlement site, but its survival is unknown. Its setting does not contribute to its value.	Undated	Non-designated	Low

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MA04_0166	HE-01-312b	371000 387100	NHLE n/a HER: 2456/1/0 NMR n/a	Industrial Salt works	Agden Salt Works (site of)	The site of Agden Salt Works. The salt works begun alongside Bridgewater Canal (MA04_0082) in the early 20th century. It was closed in 1962 and the site is now a boatyard. The asset has heritage value due to its archaeological and historic interest as an example of post-medieval salt making industry. Its setting does not contribute to its value.	Modern	Non-designated	Low
MA04_0168	HE-01-314a	369000 392000	NHLE n/a HER: 606 NMR n/a	Religious, ritual and funerary Chantry chapel	Medieval Chapel in Rixton-with-Glazebrook Parish (site of)	The site of a medieval chapel in the Rixton-with-Glazebrook area is recorded in 1497. The location also refers to the site of a medieval mill (MA04_0169). The asset is located in a field 1km north of Hollinfare village. The asset has heritage value due to its archaeological and historic interest as an example of a medieval chapel. Its setting does not contribute to its value.	Medieval	Non-designated	Moderate
MA04_0169	HE-01-314a	369000 392000	NHLE n/a HER: 607 NMR n/a	Industrial Windmill	Medieval mills in Rixton-with-Glazebrook Parish (site of)	The possible site of a medieval mill. Water and windmills were recorded in the Rixton-with-Glazebrook area in 1597 but the exact location is unclear. This location also refers to the site of a medieval chapel (MA04_0168). The asset has heritage value due to its archaeological and historic interest as below ground remains of former water and windmills. Its setting does not contribute to its value.	Medieval, and Post- medieval.	Non-designated	Low
MA04_0170	HE-01-313	370100 388200	NHLE n/a HER: 2456/1/1 NMR n/a	Industrial Salt works	Charles Moore Works (site of)	A 20th century Salt Works that was established south of and alongside the railway in 1906. It was closed due to subsidence in 1950 and used as a chemical plant depot in 1974. The site has been demolished and the location now contains a modern housing development. The asset has heritage value due to its archaeological and historic interest as an example of post-medieval salt making industry. Its setting does not contribute to its value.	Modern	Non-designated	Low
MA04_0171	HE-01-313	370100 388400	NHLE n/a HER: 2456/1/2 NMR n/a	Industrial Salt works	Verdin Cooke Works (site of)	The site of a 20th century Salt Works that was established in 1908 and demolished in 1933. The asset has heritage value due to its archaeological and historic interest as an example of post-medieval salt making industry. Its setting does not contribute to its value.	Modern	Non-designated	Low
MA04_0172	HE-01-313	370270 388680	NHLE n/a HER: 2596 NMR n/a	Industrial Watermill	Warburton Mill	Warburton Mill is likely Anglo-Saxon in date, as the earliest mention of the mill is in a deed dated 1469. Although the site is probably medieval, the current building appears to be modern. The modern mill on the site has now been converted to flats. The asset has historical and archaeological interest as an example of a post-medieval water mill. The setting is formed by the River Bollin and the modern housing development in the grounds. The setting neutrally contributes to the value of the asset.	Medieval, and Post- medieval.	Non-designated	Low
MA04_0173	HE-01-314a	369510 392970	NHLE n/a HER: 4655 NMR n/a	Industrial Extractive pit	Old Pits in Rixton by Glazebrook Parish (site of)	The site of an area of ground marked 'old pits' on the 1st edition Ordnance survey maps of Lancashire. The pits are located adjacent to the Glaze Brook and as such are likely to have been gravel pits. The asset has heritage value due to its archaeological and historic interest as an example of post-medieval extractive industry. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0174	HE-01-314a	369800 392900	NHLE n/a HER: 1783.1.0 NMR n/a	Monument Ditch	Curvilinear feature (site of)	The site of curvilinear features suggesting Bronze/Iron Age settlement. It is east of Glaze Brook, and on the track between Great Woollen Hall and Glazebrook East Junction. The asset has heritage value due to its archaeological interest as a Bronze or Iron Age settlement, but its survival is unknown. Its setting does not contribute to its value.	Bronze Age, and Iron Age.	Non-designated	Low

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MA04_0175	HE-01-314a	370310 391060	NHLE n/a HER: 3730.2.0 NMR n/a	Domestic House	Millbank Hall	Millbank Hall is a house with grounds that was likely associated with the Millbank Paper Works to the east which, with Millbank House, appears to be an extension of the site. If not rebuilt the house has been much reduced in size. This asset derives historical value as the remnant of the former high-status residential developments within Partington. The setting is formed by a working farmyard, agricultural fields and the Manchester Ship Canal to the north. The setting makes a neutral contribution to the value of the asset.	Post-medieval	Non-designated	Low
MA04_0176	HE-01-314a	370630 391650	NHLE n/a HER: 6765.1.0 NMR n/a	Domestic House	264-266 Liverpool Road	Two 18th century semi-detached cottages, which have both been modernised. Although the asset has been modernised and blends in with the other modern residential properties, architectural and historical value is still derived from the 18th century origins, as an example of the residential development within Cadishead. The setting is formed by Cadishead village, residential properties and an industrial works, located south of the asset over Liverpool Road. The setting makes a positive contribution to the heritage value of the asset, as it can still be appreciated as a residential property.	Post-medieval	Non-designated	Low
MA04_0177	HE-01-314a	369980 391450	NHLE n/a HER: 2720 NMR n/a	Domestic Residential building	Building on Glazebrook Lane (site of)	The site of a 19th century building, which was shown on Glazebrook Lane on the Ordnance Survey 1st edition map, 1849. The site now lies in a pasture field. The asset has heritage value due to its archaeological interest as the possible remains of a 19th century building, but its survival is unknown. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0178	HE-01-314a	369780 391370	NHLE n/a HER: 2721/1 NMR n/a Remote sens. ID: MA04_RS010	Industrial Corn mill	Rixton Corn Mill (site of)	The site of Rixton Corn Mill, a post-medieval mill, shown on the Ordnance Survey 1st edition 6" map of 1849. The site now lies in a patch of waste ground in arable fields and was not visible during the walkover survey. The asset was identified through remote sensing survey. The asset has heritage value due to its potential archaeological interest as an example of a watermill. Watermills can date from the medieval to post-medieval period and are often associated with the manor holdings. The setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0179	HE-01-314a	369090 391750	NHLE n/a HER: 2722 NMR n/a	Monument House	Building in Dam Lane (site of)	The site of a 19th century building. A small square building is shown by the roadside in Dam Lane on the Ordnance Survey 1st edition 6" map, 1849. The site now lies in arable fields. The asset has heritage value due to its archaeological interest as the remains of a 19th century building, but its survival is unknown. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0180	HE-01-313	371205 390445	NHLE n/a HER: 7905.1.0 NMR n/a	Domestic Detached house	Brook Cottage (site of)	The site of a former cottage as noted on the 1839 Tithe Map of Warburton. It is no longer extant and the survival of remains is unknown. The asset has heritage value due to its archaeological interest as the remains of a post medieval cottage, but its survival is unknown. Its setting does not contribute to its value.	Post-medieval, and Modern.	Non-designated	Low
MA04_0181	HE-02-305b	373253 387988	NHLE: 1067939 HER: 3785.7.0 NMR n/a	Gardens, parks and urban spaces Obelisk	Obelisk in Whiteoaks Wood	An 18th century obelisk constructed from sandstone on a stepped plinth. There is a tradition that the obelisk marks the burial place of a racehorse. This asset derives its value from its notable architecture, as well as its historical association and group value with Dunham Hall and park. The setting of the asset is formed by Dunham Massey Park, Whiteoaks Wood and the Bridgewater Canal to the south. The obelisk is the termination of a viewpoint through Dunham Massey Park from Dunham Hall. The park creates a defined setting, which positively contributes to the value of the asset.	Post-medieval	Listed building Grade II	Moderate

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MA04_0182	HE-02-305b	369082 386643	NHLE: 1139327 HER n/a NMR n/a	Domestic Textile workers cottage	1, 3, 5 and 7 Arley Grove	A terrace of former fustian-cutters cottages constructed in the 19th century. The asset has historic value as one of the surviving examples of fustian cutting in Lymm, which was an important local trade. The setting is formed by Lymm village and the other residential properties in the area. Since construction the cottages have become subsumed within a larger area of more modern residential development, with the setting making a neutral contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0183	HE-02-305b	368658 386769	NHLE: 1226469 HER n/a NMR n/a	Transport Mounting block	Mounting Block in front of filling station immediately west of junction with Grammar School Road	A mid-Victorian mounting block in sandstone. Monolithic with two steps at each end. The front is inscribed in Roman capitals 'TRAVELLERS REST. MARY RIDGEWAY. A NEPHEW'S AFFECTIONATE REMEMBRANCE'. The value of the asset derived from its historical interest as a memorial and dedication to a former local resident. The setting of the asset is formed by Lymm village and the residential properties in this area. The setting makes a positive contribution to the value of the asset as it can now be appreciated as a remembrance monument.	Post-medieval	Listed building Grade II	Moderate
MA04_0184	HE-02-305b	368727 386633	NHLE: 1265850 HER n/a NMR n/a	Water supply and drainage Water tower	Lymm Water Tower	A mid-19th century water tower, now converted to residential use. The asset has value due to its historic interest as an example of the former methods of water supply for Lymm. The architectural interest is derived from its unusual design which goes beyond its otherwise functional use. The setting of the asset is formed by Lymm village and residential developments to the north and east. Agricultural fields to the south and west also form the setting. The setting makes a neutral contribution to the value as it no longer functions as a water tower and the associated reservoir is no longer extant.	Post-medieval	Listed building Grade II	Moderate
MA04_0185	HE-01-314a	370540 391590	NHLE n/a HER: 6796.1.0 NMR n/a	Domestic House	Longfield Lodge	A square Regency double pile house, of roughcast red brick. The asset has been much altered with only the front elevation worthy of note. This asset is of low value but has some architectural value for the front elevation. The setting is formed by Cadishead village, residential properties and an industrial works, located south of the asset over Liverpool Road. The setting makes a positive contribution to the heritage value of the asset, as it can still be appreciated as a residential property.	Post-medieval, and Modern.	Non-designated	Low
MA04_0186	HE-01-314a	369118 393563	NHLE: 1015127 HER: 1907.1.0 NMR n/a	Defence Promontory fort	Promontory fort 300m west of Great Woolden Hall Farm	A defended promontory fort built to guard a corridor through the mosslands connecting the higher ground near Altrincham with the ridge that runs east to west from Worsley to Leigh and out into the south Lancashire plain. The asset derives value from its historical and archaeological interest, as a fort with multiple occupation phases dating between 500BC and 200AD. The setting is formed by M62, which is made obvious through the background traffic noise. The asset is also located amongst grazing land which overlooks the Glazebrook. The setting makes a positive contribution to the value of the asset.	Iron Age, and Roman.	Scheduled monument	High
MA04_0187	HE-01-315-R1	368700 394100	NHLE n/a HER: 1559.2.0 NMR n/a	Domestic Mansion house	Little Woolden Hall	A house with a small park, now set within a working farm. There are some remnants of the formal garden that would have provided the designed landscape for the house. This asset is of low value but derives some value from its historical and architectural value as the remnant of a 19th century set within a designed landscape. The setting is formed by the working farm, GlazeBrook and the surrounding agricultural fields. The setting makes a positive contribution to the value of the asset.	Post-medieval, and Modern.	Non-designated	Low

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MA04_0188	HE-01-315-R1	369100 394080	NHLE n/a HER: 1873.1.0 NMR n/a	Monument Linear feature	Linear Feature crossing two fields (site of)	A linear feature crossing two fields and shown as a very dark and distinct cropmark. It is located near Little Woolden Hall (MA04_0187). The asset has heritage value due to its archaeological interest, but its survival is unknown. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0189	HE-02-305b	369206 386520	NHLE: 1227207 HER n/a NMR n/a	Domestic Detached house	127 Higher Lane	The asset is an early 19th century former farmhouse on Higher Lane, Lymm. The asset has value because its exterior is a good example of Georgian style architecture although the interior has been heavily remodelled. The former farmhouse is now located amongst more modern residential development, and the setting makes a neutral contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0190	HE-01-313	369785 388705	NHLE n/a HER: 2230.1.0 NMR n/a	Transport Road	Wigsey Lane	The modern course of Wigsey Lane runs from the Bollin in a large curve to the west and past the medieval parish church where it joins Townfield Lane. This appears to have been the main highway into Warburton from Lymm until Bent Lane was built in 1637. The asset has historical value as a 17th century transport network. The setting of the asset is rural and comprises the agricultural fields which surround the lane. The setting is also formed by the River Bollin, which is located at the west end of the lane. The setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA04_0191	HE-02-305b	368200 387000	NHLE n/a HER n/a NMR n/a	Domestic Settlement	Lymm Village Centre Conservation Area	The character and scale of buildings in Lymm vary considerably but they create integrated pleasant street scenes throughout the settlement. The area has value due to its historic interest which demonstrates the historic development of a town from the medieval period. Architectural interest is derived from the variety of character and scale of the buildings. The setting is formed by the unspoilt rural scenery to the east of the Borough in the north of Cheshire with the Manchester Ship Canal to the north. This, alongside the character of the buildings, positively contributes to the value of the area.	Medieval, Post-medieval, and Modern.	Conservation area	Moderate
MA04_0192	HE-02-305b	368421 387044	NHLE: 1011146 HER n/a NMR n/a	Domestic Moat	Lymm Hall moated site and icehouse	The asset is Lymm Hall medieval moated site and icehouse. The monument is associated with the Grade II* listed Lymm Hall. The asset has historical value as one of the earliest medieval moated sites in Cheshire. Archaeological value derives from the potential to detail earlier phases of building beneath the current hall and gardens. The setting is formed by large mature gardens that have been surrounded on three sides by more modern residential development. The setting does not contribute to the value of the asset.	Medieval	Scheduled monument	High
MA04_0193	HE-01-312b	371239 387654	NHLE n/a HER n/a NMR n/a	Agriculture and subsistence Farmhouse	Heatley Heath Farmhouse	A large Victorian farmhouse built in red brick. The asset has value due to its architectural style which it shares with the adjacent barn (MA04_0196). It has historic interest as an example of a dispersed rural farmstead typical of this area. The setting of the asset is formed by the adjacent barn and agricultural land. This makes a positive contribution to the value of the asset.	Post-medieval	Non-designated	Low
MA04_0194	HE-01-314a	369046 392230	NHLE n/a HER n/a NMR n/a	Domestic Detached house	Rose Cottage	A cottage built following the construction of the Cheshire Lines Railway in the 1870s. The cottage has been greatly expanded in the modern period. It is likely that the cottage was built to replace one demolished during railway construction. The asset has some historical value as an example of the landscape changes required for the construction of the railways. The setting of the asset is formed by the Cheshire Lines Railway to the north, the mature garden with tall trees and the	Post-medieval	Non-designated	Low

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						agricultural landscape which surround the cottage. The setting makes a positive contribution to the value of the asset.			
MA04_0195	HE-01-314a	369043 392296	NHLE n/a HER n/a NMR n/a	Transport Railway bridge	Dam Head Lane Bridge over Glazebrook Railway	Railway bridge constructed of engineering brick with stone coping. Constructed to take Dam Head Lane over the Cheshire Lines Railway in the 1870s. The asset was constructed to take a rural lane over the Cheshire Lines Railway. This setting has altered little and the railway remains extant, which positively contributes to the asset's heritage value. The heritage value of the asset is derived from its historical association with the railway. The asset retains its setting associated with the railway which positively contributes to its value.	Post-medieval	Non-designated	Low
MA04_0196	HE-01-312b	371239 387654	NHLE n/a HER n/a NMR n/a	Agriculture and subsistence Barn	Heatley Heath Barn	A former barn, now a number of domestic dwellings, to the north of Heatley Heath Farmhouse (MA04_0193). The asset has value due to its architectural style which it shares with the adjacent farmhouse. It has historic interest as an example of a dispersed rural farmstead typical of this area. The setting of the asset is formed by the adjacent farmhouse and agricultural land. This makes a positive contribution to the value of the asset.	Post-medieval	Non-designated	Low
MA04_0197	HE-02-305b	372850 387460	NHLE: 1067941 HER: 3792.1.0 NMR n/a	Water supply and drainage Aqueduct	Bridgewater Canal Aqueduct and adjoining bridge 1/4 mile south of Woodhouse Lane Aqueduct	An aqueduct on the Bridgewater Canal (MA04_0082) passing over the River Bollin some 10m below. The canal was opened in 1776 and designed by engineer John Gilbert. The aqueduct is flanked on the west by a road bridge over the Bollin. The asset holds architectural and historical interest due to its association with engineer, John Gilbert. The setting of the asset is formed by the Bridgewater Canal over the River Bollin, which makes a positive contribution to the value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0203	HE-01-313	370886 388307	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA04_RS003	Domestic Moat	Possible moated site south of River Bollin (site of)	The site of a possible moated site on the south bank of a meander of the River Bollin near to the Mersey path, former railway line. The moat is fed from the southwest and measures 5m across. Entrance to the central moated site is located on the west side, and measures approx. 17m across. This meander may have previously fed the moated site to the north. The asset has heritage value due to its archaeological interest as an example of moated medieval settlement typical of the 12th to 14th centuries. Its setting on the River Bollin contributes to its value as it explains the water system of the moat.	Medieval	Non-designated	Low
MA04_0204	HE-01-314a	369428 391756	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA04_RS011	Defence Training area	Training area HMS Gosling (site of)	The site of the former training site associated with HMS Gosling Camp 5 located within requisitioned agricultural land. The site is no longer extant and was likely demolished around 1947 when HMS Gosling closed. It is possible ammunition training took place, due to the firing range close by. The asset holds historical value as an example of Second World War activity within the area, and through the association with HMS Gosling Military Camp. The setting does not contribute to the heritage value of the asset.	Modern	Non-designated	Low
MA04_0205	HE-01-314a	369483 391653	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA04_RS012	Defence Firing range	Firing range	A firing range located within the training area, associated with the HMS Gosling Military camp. The miniature firing range is located within the southeast corner of an agricultural field. Although the site is overgrown and no longer in use, the main wall structure is still extant, and it likely went out of use in 1947 when HMS Gosling closed. The setting of the asset comprises agricultural fields which were formerly part of the HMS Gosling training camp. The asset holds historical value as a surviving example of Second World War activity within the area, and through the association with HMS Gosling.	Modern	Non-designated	Low

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MA04_0206	HE-01-314a	369364 392114	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA04_RS013	Defence Military camp	Military camp HMS Gosling (site of)	The site of the former HMS Gosling Military camp 5, which is no longer extant. The camp was one of five for HMS Gosling, open from 1942 until 1947. The functions were preliminary discipline and weapon training of Aircraft Maintenance staff, and Royal Marine trainees of the Royal Naval Air Station Defence Force; And, activities in support of the Mobile Naval Airfields Organisation Specialist weapons and survival training. The setting does not contribute to the heritage value of the asset. The asset holds historical value as an example of Second World War activity within the area.	Modern	Non-designated	Low
MA04_0210	-	374120 387984	NHLE: 1337661 HER: 7304.1.0 NMR n/a	Domestic Workers cottage	Magnolia and the Meadows	Two cottages originally constructed in the 17th century with considerable alteration and rebuilding. The asset has historic value due to the association with the Dunham Massey Estate. The setting of the asset is rural and is formed by the private enclosed garden, in which the asset sits. The asset has historical and architectural interest as an example of a 17th century estate cottage. The setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0211	-	374029 387921	NHLE: 1439944 HER n/a NMR n/a	Commemorative War memorial	Dunham Town War Memorial	A First World War memorial of approximately 1930 by an unknown designer, with Second World War additions. In the form of a cross with a laurel-wreath wheel head. The asset has value due to its historic interest as an eloquent witness to the tragic impact of world events on the local community, and the sacrifice it made in the conflicts of the 20th century. The setting is formed by the churchyard of St Mark's parish church which makes a positive contribution the value of the asset.	Modern	Listed building Grade II	Moderate
MA04_0212	HE-02-308b-L1	373619 387739	NHLE: 1337466 HER: 7311.1.1 NMR n/a	Agriculture and subsistence Barn	Barn 200 metres northwest of Gardener's Cottage	An early 18th century cruck-framed barn in fields to the west of Dunham Town. The asset has heritage value due to its architectural and historic interest as an example of the agricultural nature of Dunham Town. The setting of the asset is formed by the agricultural fields which surround the asset and make a positive contribution to the value of the heritage asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0213	HE-01-312b	373722 387629	NHLE: 1067916 HER: 7311.1.0 NMR n/a	Gardens, parks and urban spaces Walled garden	Kitchen Garden Bounding Wall and Gardener's Cottage	The kitchen garden wall and gardener's cottage of Dunham Massey estate. The wall maybe early 17th century whilst the cottage is early 18th century. The kitchen garden wall is located to the northeast of the Dunham Massey estate park, within Dunham Town. The setting makes a positive contribution to the value of the heritage asset. The asset has value due to its historic and architectural interest as an example of the organisation of a large 17th century estate.	Post-medieval	Listed building Grade II	Moderate
MA04_0214	HE-01-312b	373981 387622	NHLE: 1110847 HER: 7312.1.0 NMR n/a	Domestic Farmhouse	Dog Farmhouse	An early 19th century farmhouse, located in Dunham Town Conservation Area. It is likely an adaptation of an early 18th century house, which is evident on all elevations in the form of blocked window openings. The asset has value due to its historic and architectural interest as a good example of an 18th century farmhouse associated with the Dunham Massey estate. The setting is formed by the farmyard and agricultural fields which make a positive contribution to the heritage value of the asset. The setting is also formed by Dunham Massey estate with which it is inextricably linked.	Post-medieval	Listed building Grade II	Moderate
MA04_0215	HE-02-308b-L1	374094 387740	NHLE n/a HER n/a NMR n/a	Domestic Settlement	Dunham Town Conservation Area	Dunham Town is predominantly rural and agricultural in character, with strong ties to the Dunham Massey estate. The estate parkland borders the conservation area directly to the south. The heritage value of the area is derived from its historic interest as an area to house workers	Post-medieval	Conservation area	Moderate

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						from the Dunham Massey and due to the architectural interest of the distinct style of the worker's accommodation. The setting is formed by surrounding farmland and farmsteads, and Dunham Massey to the south-east. This positively contributes to the value of the conservation area.			
MA04_0216	-	373968 373973	NHLE: 1356497 HER: 7313.1.0 NMR n/a	Domestic Estate cottage	Big Tree Cottages (No 111-115)	The asset is three early 19th century cottages, constructed in Flemish bond with a slate roof. The asset has value due to its historic interest and association with other estate cottages in Dunham Town and through their association with the Dunham Massey estate. The setting of the asset is formed by the other properties in the village, of a similar date and style, which makes a positive contribution to the heritage value of the asset.	Post-medieval	Listed building Grade II	Moderate
MA04_0217	-	373980 387610	NHLE: 1067915 HER: 7314.1.0 NMR n/a	Domestic House	Big Tree Cottages (No 119)	An early 18th century house and cottage, extended in the 18th century into three cottages. The setting of the asset is formed by the other properties in the village, of a similar date and style, which makes a positive contribution to the heritage value of the asset. The asset has value due to its architectural interest as an extant example of 18th century architecture with contemporaneous interior detailing. The asset also has group value with the other listed assets within the Dunham Town Conservation Area.	Post-medieval	Listed building Grade II	Moderate
MA04_0218	HE-02-308b-L1	373917 387520	NHLE: 1349044 HER: 7308.1.0 NMR n/a	Domestic Estate cottage	Farm Cottage; Rose Cottage	The asset comprises two cottages of the late 18th and early 19th century, originally four cottages. The adjacent streetscape setting makes a positive contribution to the heritage value of the asset. The asset has value due to its architectural interest as an extant example of 18th century architecture with contemporaneous interior detailing. The asset also has group value with the other listed assets within the Dunham Town Conservation Area.	Post-medieval	Listed building Grade II	Moderate
MA04_0219	HE-02-308b-L1	373981 387566	NHLE: 1356498 HER: 7309.1.0 NMR n/a	Domestic House	Ivy House	An early 18th century house of brick with a slate roof. Located in Dunham Town Conservation Area, the asset is an example of the larger detached housing in the village. The adjacent streetscape makes a positive contribution to the heritage value of the asset. The asset has value due to its architectural interest as an extant example of 18th century architecture with contemporaneous interior detailing. The asset also has group value with the other listed assets within the Dunham Town Conservation Area (MA04_0215).	Post-medieval	Listed building Grade II	Moderate
MA04_0220	HE-02-308b-L1	374013 387586	NHLE: 1356511 HER: 3787.1.0 NMR n/a	Domestic House	Big Tree House	The asset is a mid-18th century house located within Dunham Town Conservation Area. The house has distinctive 2 two-storey bay windows. The adjacent streetscape setting makes a positive contribution to the heritage value of the asset. The asset has value due to its architectural interest as an extant example of 18th century architecture with contemporaneous interior detailing. The asset also has group value with the other listed assets within the Dunham Town Conservation Area.	Post-medieval	Listed building Grade II	Moderate
MA04_0221	-	374029 387602	NHLE: 1338548 HER: 3786.1.0 NMR n/a	Domestic House	Lime Tree Cottage; Yew Tree Cottage	A possible 17th century house now split in to two cottages. The adjacent streetscape setting makes a positive contribution to the heritage value of the asset. The asset has architectural value as an extant example of 17th century architecture with contemporaneous interior detailing. The setting makes a positive contribution to the heritage value of the asset due to its rural location with Dunham Town Conservation area (MA04_0215).	Post-medieval	Listed building Grade II	Moderate

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MA04_0222	HE-01-315-R1	369509 395787	NHLE n/a HER: 16035.1.0 NMR n/a	Defence Starfish site	Chat Moss Bombing Decoy (site of)	Site of World War II bombing decoys. The first was a 'Starfish' or 'Special Fires' decoy and the second a QL site which was constructed to mimic some of the dock areas. The use of the site for later peat extraction has removed all features of the decoy. The asset has historical value as an illustration of the defence of Manchester during the Second World War.	Modern	Non-designated	Low
MA04_0223	HE-01-315-R1	368100 395500	NHLE n/a HER: 1865.1.0 NMR n/a	Monument Palaeochannel	Old course of Glazebrook (site of)	The asset is an older course of the Glazebrook. The asset has heritage value due to its archaeological and paleoenvironmental potential to preserve evidence of the past environment. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0224	HE-01-315-R1	369105 395005	NHLE n/a HER: 3033.1.6 NMR n/a	Monument Natural feature	Woolden Moor (Little)	An area of mossland on the extreme west end of the Chat Moss complex, it is the northern continuation of Great Woolden Moss. The mosses were formed during the late glacial period when organic deposits accumulated in deep hollows. Despite peat extraction the asset has heritage value due to its archaeological and paleoenvironmental potential to preserve evidence of the past environment. Its setting does not contribute to its value.	Prehistoric	Non-designated	Low
MA04_0225	HE-01-315-R1	368600 394430	NHLE n/a HER: 7190.1.0 NMR n/a	Industrial Mill	Peat Mill at Little Woolden Hall (site of)	A corrugated iron structure constructed in the 1950s, although peat working in the area dates to the late 18th century. The asset is located on the edge of Little Woolden Moss and the setting makes a positive contribution to the heritage value of the asset. It is not known if the building is still extant. The asset has historical value as an illustration of the historical industries linked to the moss areas.	Post-medieval	Non-designated	Low
MA04_0226	HE-01-315-R1	368505 394405	NHLE n/a HER: 1866.1.0 NMR n/a	Monument Feature	Circular Feature south-east of the Glazebrook (site of)	The site of a circular feature in a field adjacent to a sharp curve in the Glazebrook, noted from aerial photographs. The asset has heritage value due to its archaeological interest, but its survival is unknown. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0227	HE-01-315-R1	368905 394305	NHLE n/a HER: 1867.1.0 NMR n/a	Monument Feature	Rectangular Feature (site of)	The site of a rectangular feature noted on aerial photographs. The asset has heritage value due to its archaeological interest, but its survival is unknown. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0242	HE-01-313	371775 388705	NHLE n/a HER: 7563.1.0 NMR n/a	Domestic Farmhouse	Higher Carr Green Farm	A farmhouse and barn noted on a mid-18th century estate map. The buildings are still extant although the barn has been converted to residential use. The setting of the farmyard complex to the north and the adjacent fields make a positive contribution to the heritage value of the asset. The asset has heritage value due to its architectural and historic interest as an example of a farmhouse and development of the settlement of Warburton.	Post-medieval	Non-designated	Low
MA04_0244	HE-01-313	371750 388590	NHLE n/a HER: 7563.2.0 NMR n/a	Agriculture and subsistence Croft	Hemp Croft south of Higher Carr Green Farm (site of)	The site of a hemp croft noted on the 1839 tithe map of Warburton. The field is intact although no longer used for hemp production. Hemp was also grown for ropemaking. The asset has heritage value due to its potential archaeological and historic interest as an example of post-medieval industry and as an illustration of the development of Warburton township. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0245	HE-01-313	371715 388565	NHLE n/a HER: 7893.1.0 NMR n/a	Domestic Farmhouse	House, Barn and Gardens (site of) off Carrgreen Lane	The site of a house and barn noted on the 1839 tithe map of Warburton. The site is vacant from the late 19th century although archaeological remains may be present. The survival and value of any such remains are unknown. The asset has heritage value due to its potential archaeological interest as an example of a small post-medieval farm. It has historic interest as an illustration of the	Post-medieval	Non-designated	Low

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						development of Warburton township. Its setting does not contribute to its value.			
MA04_0246	HE-01-313	371660 388500	NHLE n/a HER: 7893.2.0 NMR n/a	Agriculture and subsistence Croft	Hemp Yard or Croft (site of)	The site of a hemp yard or croft, shown on the 1839 Tithe Map of Warburton. A field formerly used for hemp production, associated with a farm that is no longer extant. The field remains intact although no longer in use for hemp production. Hemp was also grown for ropemaking. The asset has heritage value due to its potential archaeological and historic interest as an example of post-medieval rope making industry and as an illustration of the development of Warburton township. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0247	HE-01-313	371485 390255	NHLE n/a HER: 7572.1.0 NMR n/a	Domestic Farmhouse	Lighthouse Poultry Farm	Lighthouse Poultry farm was first depicted on the 1839 Tithe Map of Warburton as a house and garden. A farmhouse is still extant at the site although with several modern additions. The asset has heritage value due to its architectural and historic interest as an example of a farmhouse and development of the settlement of Warburton. The setting of the farmhouse is formed by the farmyard complex which makes a positive contribution to its heritage value.	Post-medieval, and Modern.	Non-designated	Low
MA04_0248	HE-01-313	371485 390355	NHLE n/a HER: 7573.1.0 NMR n/a	Domestic Cottage home	Pear Tree Cottage	A cottage and garden noted on the 1839 tithe map. The asset has heritage value due to its architectural and historic interest as an example of a cottage and development of the settlement of Warburton. The setting of the asset is rural and is formed by the other assets of a similar date and style in this area. The setting makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA04_0249	HE-01-313	371338 390532	NHLE n/a HER: 3776.1.0 NMR n/a	Domestic Farmhouse	Brook Farm and farmhouse (site of)	The site of a mid-18th century farmhouse shown on historic mapping. The asset is no longer extant. The asset has heritage value due to its potential archaeological interest as an example of a small post-medieval farm. It has historic interest as an illustration of the development of Warburton township. Its setting does not contribute to its value.	Post-medieval	Non-designated	Low
MA04_0250	HE-02-305b	368430 387480	NHLE n/a HER n/a NMR n/a	Domestic Settlement	Lymm New Road Area Conservation Area	The character and scale of the buildings in Lymm vary considerably but together they create integrated pleasant street scenes throughout the settlement. The New Road Area consists of large Victorian houses which stand in large gardens bounded by a mature landscape and trees. The village of Lymm is set in an area of unspoilt rural scenery in the east of the Borough with Manchester Shop Canal lying to the north. The setting makes a positive contribution to the value of the asset. The area holds value due to the style, quality and consistent building style of the Victorian houses within it.	Medieval, Post-medieval, and Modern.	Conservation area	Moderate
MA04_0254	HE-01-315-R1	368370 394250	NHLE n/a HER: 1878.1.0 NMR n/a	Unassigned Archaeological feature	Dark feature curving in line with Glazebrook (site of)	The site of a dark feature that curves in line with Glazebrook around Little Woolden Hall (MA04_0255). It is most probably an old route of Glazebrook. The asset has heritage value due to its archaeological interest, but its survival is unknown. Its setting does not contribute to its value.	Undated	Non-designated	Low
MA04_0255	HE-01-315-R1	368480 394190	NHLE n/a HER: 6568.1.0 NMR n/a	Domestic Hall house	Little Woolden Hall	Little Woolden Hall was constructed in 1830 on the site of an earlier house. The building was a brown brick country house/mansion which is now a farmhouse. The interior features a stone winding staircase with iron balustrade, and original wood cases around the windows and doors. The setting of Little Woolden Hall comprises long range views over the mosses which contributes to the value of the asset. The asset holds value as a Georgian country house with some original features.	Post-medieval	Non-designated	Low

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						The asset also holds archaeological value as it was potentially constructed on the site of an earlier building.			
MA04_0256	HE-01-315-R1	368500 394240	NHLE n/a HER: 6568.1.1 NMR n/a	Agriculture and subsistence Farm building	Little Woolden Hall, Farm Buildings	A mixture of farm buildings associated with Little Woolden Hall. The buildings are brick built, some with stone dressing surround around entrance doors and air vents. The asset has value as an example of agricultural architecture and its historical association with Little Woolden Hall, with which it has group value. The setting is formed by the working farm, agricultural land and the Glaze Brook. Little Woolden Hall comprises long range views over the mosses which contributes to the value of the asset. This makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA04_0257	HE-01-315-R1	368510 394280	NHLE n/a HER: 6568.1.2 NMR n/a	Agriculture and subsistence Hay barn	Little Woolden Hall, Hay Barn	A hay barn associated with Little Woolden Hall. The barn is brick with stone pillars and quoining around doors. Round shaped air vents in the loft also have stone dressing. The asset has value due as an example of agricultural architecture and its historical association with Little Woolden Hall, with which it has group value. The setting is formed by the working farm, agricultural land and the Glaze Brook. Little Woolden Hall comprises long range views over the mosses which contributes to the value of the asset. This makes a positive contribution to the heritage value of the asset.	Post-medieval	Non-designated	Low
MA04_0258	HE-02-308a	373815 387019	NHLE: 1000853 HER n/a NMR n/a	Gardens, parks and urban spaces Deer park	Dunham Massey	A walled deer park landscaped with avenues, water features and structures of the late 17th to mid-18th century, and gardens which retain 18th and 19th century features. At the centre is Dunham Hall (MA03_0076). The park is situated approximately 1.5km west of Bowdon on land which rises gently to the north and slopes down to the River Bollin on the west and south-west surrounded by extensive agricultural estate managed land. Aspects of the setting of the asset make a positive contribution to its value, including designed views over the River Bollin valley and historic connections to Dunham estate.	Medieval, and Post-medieval.	Registered park/garden Grade II*	High
MA04_0259	HE-01-314a	370802 390265	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA04_RS016	Agriculture and subsistence Fishpond	Fishponds, Warburton Park (site of)	The site of three depressions visible in LiDAR DTM below tree cover. The smallest depression has a square shape and appears to be connected via a small channel to a larger sub-round depression. A further depression is partially visible but extends beyond the available limits of the LiDAR data. The shaped form of the pits suggests that the features are fishponds, which would be a common feature of a managed medieval parkland. The asset has heritage value due to its potential archaeological interest, but its full survival is unknown. The setting does not contribute to the heritage value of the asset.	Medieval, and Post-medieval.	Non-designated	Low
MA04_0260	HE-01-314a	370372 390826	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA04_RS018	Agriculture and subsistence Park pale	Park Pale, Warburton Park (site of)	The site of a low, linear bank following the boundary of Warburton Park. It is faintly visible from LiDAR data and the edges are difficult to ascertain due to the change in elevation and the poor quality of the DTM definition beneath foliage on the exterior edge of the park boundary. The form of the feature and coincidence of the bank with the park boundary strongly suggests that this may be a remnant of the Warburton Park pale. The asset has heritage value due to its potential archaeological interest, but its full survival is unknown. Setting does not contribute to the heritage value of the asset.	Medieval, and Post-medieval.	Non-designated	Low
MA04_0261	HE-01-314a	370213 390158	NHLE n/a HER n/a NMR n/a	Domestic Moat	Warburton Park Moated Site (site of)	The site of a large irregular depression visible in LiDAR to the south of Warburton Park farm buildings. It is possible that this is a remnant of the moat associated with the former manor, although it is not possible	Medieval	Non-designated	Low

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UID	Map reference	NGR	Other reference	Monument type	Name	Description	Period	Designation and grade	Heritage value
			Remote sens. ID: MA04_RS017			to determine this from aerial survey evidence alone. The asset has heritage value due to its potential archaeological interest, but its full survival is unknown. Setting does not contribute to the heritage value of the asset.			
MA04_0262	HE-01-314a	370004 390587	NHLE n/a HER n/a NMR n/a Remote sens. ID: MA04_RS014	Agriculture and subsistence Deer leap	Possible Salters, Warburton Park (site of)	The site of two large, irregular depressions visible in LiDAR data along the north-west perimeter of Warburton Park. The depressions coincide approximately with the location of salters (deer leaps) shown in an 18th century estate map, but now appear to be have been quarried out since the estate map was drawn. The asset has heritage value due to its potential archaeological interest, but its full survival is unknown. Setting does not contribute to the heritage value of the asset.	Medieval	Non-designated	Low

4 Impact assessment table

Table 5: Impact assessment table for MA04

UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA04_0001	HE-02-305b	Old Church of Saint Werburg	Listed building Grade I	High	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
MA04_0002	HE-02-305b	The Bridgewater Canal Lloyd Bridge	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
MA04_0003	HE-01-312b	The Bridgewater Canal Burford Lane Aqueduct	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
MA04_0004	HE-02-305b	Barn 15 metres south of Wildersmoor Hall 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
MA04_0005	HE-02-305b	Wildersmoor Hall 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

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
MA04_0006	HE-02-305b	Well in yard at rear of Wildersmoor	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
MA04_0007	HE-01-314a	Lodge to Lymm Grammar School	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
MA04_0008	HE-02-305b	Stocks	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
MA04_0009	HE-02-305b	Icehouse in yard at rear of Wildersmoor	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
MA04_0010	HE-02-305b	Tanyard 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
MA04_0011	HE-02-306a	Great Woollen Hall	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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								Neutral Operation: Neutral
MA04_0012	HE-02-306a	Erlam 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
MA04_0013	-	The Hollies	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
MA04_0014	HE-02-305b	Agden View	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
MA04_0015	-	Greenbank	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
MA04_0016	-	Orchard View	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

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MA04_0017	HE-02-305b	Barn to southeast of Birch Farmhouse	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
MA04_0018	HE-02-305b	Willow Cottage	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
MA04_0019	HE-02-305b	Rixton Old Hall	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
MA04_0020	HE-02-305b	155A Liverpool 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: Neutral Operation: Neutral
MA04_0021	HE-01-312b	The Bridgewater Canal Grantham's Bridge	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
MA04_0022	HE-02-305b	Burford Lane Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because the view makes minimal contribution to the asset's value.	No change No change is predicted because 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:

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								Neutral Operation: Neutral
MA04_0023	HE-02-305b	Stable and cartshed building 15 metres north of Burford Lane Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because the view makes minimal contribution to the asset's value.	No change No change is predicted because 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
MA04_0024	HE-02-305b	Portion of Lymm Grammar School which formerly comprised Oughtrington Hall	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
MA04_0025	HE-01-313	The Nook and pump and trough in the grounds	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
MA04_0026	HE-01-313	Coach House at the Nook	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
MA04_0027	HE-01-313	Burford Lane Warehouse and House attached	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

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MA04_0028	HE-02-305b	Barn, Granary and Shippon 10 metres southeast of Burford Lane Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because the view makes minimal contribution to the asset's value.	No change No change is predicted because 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
MA04_0029	HE-02-305b	Church of St. Peter	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
MA04_0030	HE-02-305b	Manor Farmhouse with forecourt railings and gates	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
MA04_0031	HE-02-306a	The Village Farmhouse including Gatepiers	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
MA04_0032	HE-02-306a	Church of St. Mary	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
MA04_0033	HE-02-305b	Milestone	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
								Neutral Operation: Neutral
MA04_0034	HE-01-313	Church House	Listed building Grade II	Moderate	Minimal adverse The noise and movement associated with construction traffic will alter the setting of the asset. This will result in an impact to the heritage value of the asset as it will prevent an appreciation of the quiet rural setting.	No change The presence of the Proposed Scheme will not alter the setting as it is in cutting in this location.	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
MA04_0035	HE-01-313	The Bent 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
MA04_0036	HE-01-313	Barn to south west of Overtown Farmhouse	Listed building Grade II	Moderate	Minimal adverse The noise and movement associated with construction traffic will alter the setting of the asset. This will result in an impact to the heritage value of the asset as it will prevent an appreciation of the quiet rural setting.	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
MA04_0037	HE-01-314a	Shippon to west of Wigsey Farmhouse	Listed building Grade II	Moderate	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
MA04_0038	-	Stocks South of Junction with Wigsey Lane	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

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MA04_0039	-	Sundial to south west of Old Church of Saint Werburg	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
MA04_0040	HE-01-313	Wigsey Farmhouse	Listed building Grade II	Moderate	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
MA04_0041	-	Lychgate, Old Church of Saint Werburg	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
MA04_0042	HE-01-313	Post Office House	Listed building Grade II	Moderate	Minimal adverse The asset is located directly east of the land required for the construction of the Proposed Scheme. Although the asset is distant from the village centre, it retains an architectural link to the village through its design by John Douglas. This architectural relationship alongside its location in a smaller rural cluster is a key element of its setting, contributing to an understanding of its previous functional legibility. The construction of the Warburton Cutting will result in the temporary presence of construction machinery within land west of the asset for the duration of construction. This will adversely impact on the heritage value of the asset as it will reduce the legibility of the relationship between Warburton village and the asset.	Medium adverse The Warburton Cutting will be located directly west of the asset. Although the fields to the north and south of the asset will not be altered, and its immediate setting will remain, the presence of the Proposed Scheme will result in a visible division between the village of Warburton and this asset. This will adversely impact on the heritage value of the asset as it will reduce the legibility of the relationship between Warburton village and the asset. This is a key element of the setting of this asset, and therefore this change will have an adverse impact on its value.	No change 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: Moderate adverse Operation: Neutral
MA04_0043	HE-01-313	The Manor House	Listed building Grade II	Moderate	No change No change is predicted because of the	No change No change is predicted because of the	No change No change is predicted because there are	Temporary: Neutral

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					distance between the asset and the Proposed Scheme.	distance between the asset and the Proposed Scheme.	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Neutral Operation: Neutral
MA04_0044	HE-01-312b	The Bridgewater Canal, Case to Waterpoint on south bank of canal, 15 metres west of Agden Bridge	Listed building Grade II	Moderate	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
MA04_0045	HE-01-313	Onion Farm - Building approximately 10 metres west of Villa Farmhouse	Listed building Grade II	Moderate	Low adverse The asset is located east of the land required for the construction of the Proposed Scheme. The setting of the asset comprises the rural agricultural landscape which aids in the appreciation of its historic function as a farmhouse. The asset holds architectural, historic and artistic value due to the interior painting of Saint Werburg (MA04_0146), which will not be impacted by the Proposed Scheme. The construction of the Proposed Scheme will result in the temporary presence of construction machinery within agricultural land to the west of the asset for the duration of construction. This will adversely impact the heritage value of the asset as it will reduce the ability to appreciate and understand the farmhouse in the surrounding farmland.	Low adverse The asset is located east of the route of the Proposed Scheme. The asset holds architectural, historic and artistic value due to the interior painting of Saint Werburg (MA04_0146), which will not be impacted by the Proposed Scheme. The setting of the asset includes agricultural fields to the north and east. The construction of the Warburton Embankment will remove some of the agricultural fields which will change the setting of the asset. This will adversely impact the heritage value of the asset as it will reduce the ability to understand the relationship between the farmhouse and the agricultural land.	Minimal adverse The asset is located east of the Warburton Embankment. The agricultural fields that formed the setting of the asset will have been partially removed during construction. The intermittent movement of passing trains will affect the appreciation of the any of the remainder of the rural agricultural setting of the asset.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Minor adverse
MA04_0046	-	Cross Base south of junction with Wigsey Lane	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
MA04_0047	HE-01-313	Heathlands 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:

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								Neutral Operation: Neutral
MA04_0048	HE-02-306a	Paddocklake 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
MA04_0049	HE-01-313	Church of Saint Werburg	Listed building Grade II	Moderate	Minimal adverse The asset is located west of the land required for the construction of the Proposed Scheme. The setting of the asset is formed by the quiet churchyard and agricultural land to the east. This aids in the appreciation of its historic function as church. The construction of the Proposed Scheme will result in the temporary presence of construction plant within agricultural land to the east of the asset for the duration of construction. These fields form part of the church's setting, therefore the construction machinery within these fields will change this element of the setting and reduce the rural character of the church.	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
MA04_0050	HE-02-306a	Stone flag wall around old stocks and cross	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
MA04_0051	HE-01-313	Barn to south west of The Bent Farmhouse	Listed building Grade II	Moderate	No change No change is predicted because the view makes minimal contribution to the asset's value.	No change No change is predicted because 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

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MA04_0052	HE-01-313	The School	Listed building Grade II	Moderate	<p>Minimal adverse</p> <p>The asset is located directly east of the land required for the construction of the Proposed Scheme. Although the asset is distant from the village centre, it retains an architectural link to the village through its design by John Douglas. This architectural relationship alongside its location in a smaller rural cluster is a key element of its setting, contributing to an understanding of its previous functional legibility. The construction of the Warburton cutting, will result in the temporary presence of construction machinery within land west of the asset for the duration of construction. This will adversely impact on the heritage value of the asset as it will reduce the legibility of the relationship between Warburton village and the asset.</p>	<p>Medium adverse</p> <p>The Warburton Cutting will be located directly west of the asset. The open view over the fields south of the asset will be altered. The presence of the Proposed Scheme will result in a visible division between the village of Warburton and this asset which will reduce the legibility of the existing architectural relationship within the rural surroundings. This is a key element of the setting of this asset, and therefore this change will have an adverse impact on its value.</p>	<p>No change</p> <p>No change is predicted because there are no further adverse impacts on the asset's value from increased noise and movement.</p>	<p>Temporary: Minor adverse</p> <p>Construction permanent: Moderate adverse</p> <p>Operation: Neutral</p>
MA04_0053	HE-01-313	Timber-framed farm building, south side of Warburton Park farmyard	Listed building Grade II	Moderate	<p>No change</p> <p>No change is predicted because alteration of the asset's setting would not alter its value.</p>	<p>No change</p> <p>No change is predicted because alteration of the asset's setting would not alter its value.</p>	<p>No change</p> <p>No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.</p>	<p>Temporary: Neutral</p> <p>Construction permanent: Neutral</p> <p>Operation: Neutral</p>
MA04_0054	HE-01-314a	Church of St. Helen	Listed building Grade II	Moderate	<p>Low adverse</p> <p>The asset is located south of the land required for the construction of the Proposed Scheme. The setting of the asset is formed by the peaceful churchyard on the village edge and forms a group with the cemetery and war memorial. This aids the appreciation of its historic function as a village church. The construction of the A57 Manchester Road temporary realignment will impact the heritage value of the asset as it will affect the ability to appreciate the peaceful, semi-rural setting of the church through the introduction of noise from construction traffic and machinery. However, the relationship between the church, cemetery and war memorial will still be retained.</p>	<p>Minimal adverse</p> <p>The asset is located less than 100m from the route of the Proposed Scheme. The setting of the asset is semi-rural and is formed by the peaceful churchyard on the village edge and forms a group with the cemetery and war memorial. The introduction of a large viaduct into the setting of the church on the edge of village will affect the ability to appreciate and understand the church as serving a rural community. However, the relationship between the church, cemetery and war memorial will still be retained.</p>	<p>Low adverse</p> <p>The asset is located less than 100m from the route of the Proposed Scheme. The setting of the asset is semi-rural and is formed by the peaceful churchyard on the village edge. The intermittent noise of passing trains from the Proposed Scheme will alter the rural setting of the asset and affect the appreciation of the quiet church yard setting.</p>	<p>Temporary: Minor adverse</p> <p>Construction permanent: Minor adverse</p> <p>Operation: Minor adverse</p>

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MA04_0055	HE-01-314a	Milestone	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
MA04_0056	HE-01-314a	War Memorial	Listed building Grade II	Moderate	No change No change is predicted because the view makes minimal contribution to the asset's value.	No change No change is predicted because 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
MA04_0057	HE-01-313	Barn northeast of Heathlands Farmhouse	Listed building Grade II	Moderate	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
MA04_0058	HE-01-314a	Glazebrook Station, including station house and north platform building	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
MA04_0059	HE-01-313	War memorial in St Werburg's churchyard	Listed building Grade II	Moderate	No change No change is predicted because the view makes minimal contribution to the asset's value.	No change No change is predicted because 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
MA04_0060	HE-02-305b	Rixton Old Hall moated site	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:

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MA04_0061	HE-01-313	Warburton Village Conservation Area	Conservation area	Moderate	Medium adverse The asset derives some of its value as a rural village largely unchanged by the spread of industrial Manchester. The setting of the village is rural which also adds to its value. The construction of the Proposed Scheme and the A6144 Paddock Lane Satellite Compound east of the asset will introduce the noise and movement of construction machinery into the setting of the conservation area. This will alter the character of the rural character that forms an integral part of the conservation area's setting. This will adversely impact its heritage value.	Low adverse The asset derives some of its value as a rural village, present since the medieval period and largely unchanged by the spread of industrial Manchester. The setting of the village is also rural which also adds to its value and provides the context for the settlement. The construction of the Warburton Embankment will remove some of the agricultural fields which form the setting of the conservation area. This will alter the rural character that forms an integral part of the conservation area's setting. This will adversely impact its heritage value.	Low adverse The movement of passing trains from the Proposed Scheme will alter the rural setting of the asset. This will impact its heritage value as this will reduce the quiet peaceful character of the conservation area. As a design measure, landscape mitigation planting will be included in the Warburton area. As it matures the planting will increasingly reduce the effect of changes to the setting of the conservation area.	Temporary: Moderate adverse Construction permanent: Minor adverse Operation: Minor adverse
MA04_0062	HE-02-305b	Dunham Woodhouses Conservation Area	Conservation area	Moderate	Minimal adverse There could be an increase in traffic on B5160 Station Road/B5160 Woodhouse Lane as reported in Volume 2, Hulsheath to Manchester Airport area (MA06), Section 14. This is anticipated to be greater than existing levels within the conservation area. This could alter the character of the conservation area along the route of B5160 Station Road/B5160 Woodhouse Lane for the duration of the work. This will adversely impact the heritage value of the conservation area.	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: Minor adverse Construction permanent: Neutral Operation: Neutral
MA04_0069	HE-01-312b	Agden Bridge, Spring Lane, Lymm	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
MA04_0070	HE-01-313	Lamp Post at the Junction of Mill Lane & Birch Brook Road, Lymm	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

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MA04_0073	HE-01-313	13 Mill Lane, Heatley	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
MA04_0082	HE-01-312b	The Bridgewater Canal	Non-designated	Moderate	Low adverse The noise and presence of machinery during the construction of the Proposed Scheme will alter the peaceful character of this section of the canal. There will be a change to the canal's character because of the construction machinery. Although the change will contrast the current setting, this will occur on a small section of the overall length of the canal. This will adversely impact its heritage value but will only occur in one location of the long linear asset.	Low adverse There will be a change to the canal's character resulting from the presence of the Bridgewater Canal Viaduct, in one section of the canal. The presence of the viaduct will introduce new infrastructure into the rural section of the canal. The oblique angle of the viaduct differs from the bridges that already cross the Bridgewater Canal, largely on a perpendicular alignment. This will alter views along the canal in the location of the new infrastructure, changing its character and reducing the ability to understand it as a historic canal. This will adversely impact its heritage value.	Low adverse The operation of the Proposed Scheme east of Agden Bridge (MA04_0069) will introduce an element of noise from the running of trains. This will alter the peaceful nature and character of the setting at this section of the canal. This will alter how the historic rural canal can be appreciated and impact its heritage value.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Minor adverse
MA04_0083	HE-01-314a	Manchester Ship Canal	Non-designated	Moderate	No change No change is predicted because: - there is no physical impact; and - alteration of the asset's setting would not alter its value.	No change No change is predicted because: - there is no physical impact; and - 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
MA04_0084	HE-01-314a	The Old Smithy, Dam Lane, Rixton	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
MA04_0085	HE-01-314a	Hollinfare Cemetery, Hollins Green	Non-designated	High	Medium adverse The location of the Manchester Ship Canal viaduct north main construction	Minimal adverse The Manchester Ship Canal viaduct will be located to the immediate north-east	Low adverse The asset is located 92m south-west from the Manchester Ship Canal Viaduct. The	Temporary: Major adverse Construction

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					compound to the immediate north-east of the asset will introduce noise, movement of traffic, machinery and lighting into the agricultural land around the cemetery. This will detract from the peaceful character of the asset and change the experience of quiet contemplation. This will adversely impact its heritage value.	of the asset. The presence of the viaduct will detract from the edge of village setting. Although the value of the asset as a cemetery and place for remembrance and reflection will still be appreciable, the change to the context will impact the heritage value of the asset.	peaceful and solemn character of the asset, which contributes to its heritage value, will be adversely impacted by the noise of trains associated with the operation of the Proposed Scheme. Noise mitigation measures and landscape planting have been included within the Proposed Scheme, that could reduce impacts to the cemetery.	permanent: Minor adverse Operation: Moderate adverse
MA04_0086	HE-01-314a	The Black Swan Public House, Manchester Road, Rixton	Non-designated	Low	Minimal adverse The asset is located approximately 60m from the land required for the construction of the Proposed Scheme. The semi-rural setting of the asset is formed by Hollins Green village and the prominent, edge of village location. The construction of the Proposed Scheme will result in the temporary presence of construction machinery within land east of the asset for the duration of construction. This will adversely impact on the heritage value of the asset as it will reduce the ability to appreciate its relationship with both the village and the surrounding rural countryside.	Low adverse The Proposed Scheme will introduce the mass of the Manchester Ship Canal viaduct into the semi-rural setting of the asset. The presence of the viaduct will change the setting of the asset altering the fields to the east, which explain its relationship with both the village and the surrounding rural countryside. This will adversely impact its heritage value.	No change No change is predicted because there are no further adverse impacts on the asset's value from increased noise and movement.	Temporary: Negligible adverse Construction permanent: Minor/Negligible adverse Operation: Neutral
MA04_0087	HE-01-314a	34 to 40 (even), School Lane, Rixton	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
MA04_0088	HE-01-314a	The Old Vicarage, School Lane, Rixton	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
MA04_0089	HE-01-313	Warrington and Stockport Branch of the London and North Western 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 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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								Operation: Neutral
MA04_0090	HE-01-314a	Village Shop, 524 and 526, Manchester Road, Rixton	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
MA04_0093	HE-01-314a	Mount Pleasant Farm, Glazebrook Lane, Rixton	Non-designated	Low	No change No change is predicted because the view makes minimal contribution to the asset's value.	No change No change is predicted because 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
MA04_0094	HE-01-314a	Railway Cottages, 1 to 5 Glazebrook Lane, Rixton	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
MA04_0095	HE-01-314a	Ivy Cottage, 77 Dam Lane, Rixton	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
MA04_0098	HE-01-313	Cottages, formerly the Pipe and Punchbowl alehouse	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
MA04_0099	HE-01-313	Ivy Cottage	Non-designated	Low	No change No change is predicted because of the	No change No change is predicted because of the	No change No change is predicted because there are	Temporary: Neutral

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					distance between the asset and the Proposed Scheme.	distance between the asset and the Proposed Scheme.	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Neutral Operation: Neutral
MA04_0100	HE-01-313	Toll Bridge	Non-designated	Low	No change No change is predicted because the view makes minimal contribution to the asset's value.	No change No change is predicted because 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
MA04_0101	HE-01-313	Ditchfield Cottage	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
MA04_0102	HE-01-313	Cross Cottage	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
MA04_0103	HE-01-313	Warburton Cross 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
MA04_0104	HE-01-313	Parkgate Farm (formerly River Cottage)	Non-designated	Low	Minimal adverse The asset is located approximately 450m west from the land required for the construction of the Proposed Scheme. The Proposed Scheme will introduce construction machinery into the rural farmland setting of the asset. This will	Minimal adverse The Proposed Scheme is located 450m east of the asset and will introduce the presence of the Warburton embankment into the rural farmland setting of the asset. This will alter the ability to appreciate the relationship between the	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: Negligible adverse

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					alter the ability to appreciate the relationship between the farm and its surrounding farmland, resulting in an adverse impact to its heritage value.	farm and its surrounding farmland, resulting in an adverse impact to its heritage value.		Operation: Neutral
MA04_0105	HE-01-313	Whitelake Farm	Non-designated	Low	No change No change is predicted because the asset is screened by intervening buildings.	No change No change is predicted 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: Neutral Construction permanent: Neutral Operation: Neutral
MA04_0106	HE-01-313	Paddock Lane 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
MA04_0107	HE-01-313	Building at Paddock Lake 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
MA04_0108	HE-01-313	The Saracen's Head Inn	Non-designated	Low	Low adverse The asset is located west of the land required for the construction of the Proposed Scheme. The setting of the asset is formed by Warburton Village and the long-range views which extend over the agricultural land. The construction of the Proposed Scheme will result in the temporary presence of construction machinery in fields east of the asset for the duration of construction, changing the rural setting of the inn. This will impact its heritage value as it will alter how it can be appreciated as a country inn surrounded by rural farmland.	Low adverse The asset is located west of the route of the Proposed Scheme. The setting of the asset includes Warburton Village and the agricultural fields to the north and east. The construction of the Warburton Embankment will remove some of those fields which will change the setting of the asset. This will alter the relationship between the asset and the surround rural land, which formed the assets original historic context.	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: Minor/Negligible adverse Operation: Neutral
MA04_0109	HE-01-313	Bent Farm – Cattle Shed and Pig Sty	Non-designated	Low	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

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					asset's setting does not extend to the Proposed Scheme.	asset's setting does not extend to the Proposed Scheme.	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Neutral Operation: Neutral
MA04_0110	HE-01-314a	Mill Bank Hall (site of)	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 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
MA04_0111	HE-01-313	Warburton Park Farm	Non-designated	Low	Medium adverse The asset is located west of the land required for the construction of the Proposed Scheme. The setting of the asset is the surrounding farmland including fields to the north and east. The fields form part of the setting of the asset and aid in the appreciation of its historic function as a farmhouse. The construction of the Proposed Scheme and utility diversions will result in the temporary presence of construction machinery within agricultural land to the north and east of the asset for the duration of construction. This will adversely impact on the heritage value of the asset as it will reduce the ability to appreciate and understand the farm in the surrounding farmland.	Medium adverse The asset is located west of the land required for the construction of the Proposed Scheme. The setting of the asset includes the farmland and agricultural fields to the north and east. The construction of the Warburton Embankment will remove some of the agricultural fields which will change the setting of the asset. This will adversely impact the heritage value of the asset as it will reduce the ability to understand the relationship between the farmhouse and its surrounding farmland.	Minimal adverse The asset is located west of the Warburton Embankment. The agricultural fields that formed the setting of the asset will have been partially removed during construction. The passing movement of trains will affect the appreciation of the remainder of the quiet, rural, agricultural setting of the asset.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Negligible adverse
MA04_0112	HE-01-314a	310 Liverpool Road	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
MA04_0113	HE-01-313	Overtown Farm	Non-designated	Low	Minimal adverse The asset is located south west from the land required for the construction of the Proposed Scheme. The setting of the asset is formed by the agricultural fields to the north. The presence of	Minimal adverse The asset is located south west from the land required for the construction of the Proposed Scheme. The setting of the asset is formed by the agricultural fields to the north. The construction of the	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: Negligible adverse

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					construction traffic will alter the setting of the asset. This will result in an impact to the heritage value of the asset as it will prevent an appreciation of the rural setting.	Warburton embankment will alter the setting of the asset. This will result in an impact to the heritage value of the asset as it will remove fields that formed part of the farm's farmland, which aid in understanding its agricultural history.		Operation: Neutral
MA04_0114	HE-01-313	Jack Hey Gate 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
MA04_0115	HE-01-313	Moss Brow Farm	Non-designated	Low	Low adverse The asset is located east of the land required for the construction of the Proposed Scheme. The setting is formed by the mixed-use agricultural fields which surround the asset. The construction of the Proposed Scheme will result in the temporary presence of construction machinery within agricultural land to the west of the asset for the duration of construction. This will adversely impact on the heritage value of the asset as it will reduce the ability to appreciate and understand the farm in the surrounding farmland.	Medium adverse The asset is located east of the route of the Proposed Scheme. The setting of mixed-use agricultural fields around the asset makes a positive contribution to its value. The construction of the Proposed Scheme will remove some of those agricultural fields which will change the setting of the asset. This will adversely impact the heritage value of the asset as it will reduce the ability to understand the relationship between the farm and its surrounding farmland.	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: Minor adverse Operation: Neutral
MA04_0116	HE-01-313	Longroof 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
MA04_0117	HE-01-313	The Beeches	Non-designated	Low	Minimal adverse The asset is located east of the land required for the construction of the Proposed Scheme. The setting of the asset is formed by its prominent position at a junction between roads. The construction of the Proposed Scheme and construction traffic route will result in the temporary presence of construction machinery adjacent to the	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: Negligible adverse Construction permanent: Neutral Operation: Neutral

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					asset for the duration of construction. This will adversely impact on the heritage value of the asset as it will detract from the asset's prominent position; however, it will not reduce the ability to appreciate the asset as an 18th century dwelling.			
MA04_0118	HE-01-313	Yew Tree 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
MA04_0119	HE-01-313	Lower Carr Green Farm	Non-designated	Low	Minimal adverse The asset is located 200m east of the land required for the construction of the Proposed Scheme. The setting of the asset is the surrounding farmland including fields to the west. The fields form part of the setting of the asset and aid in the appreciation of its historic function as a farm. The construction of the Proposed Scheme will result in a temporary presence of construction machinery within agricultural land to the west of the asset for the duration of construction. This will adversely impact on the heritage value of the asset as it will reduce the ability to appreciate and understand the farm in the surrounding farmland.	Minimal adverse The asset is located 200m east of the route of the Proposed Scheme. The setting of the asset includes the farmyard and agricultural fields to the west. The construction of the River Bollin West Viaduct and Heatley North Embankment will remove some of the agricultural fields which will change the setting of the asset. This will impact the heritage value of the asset as it will reduce the ability to understand the relationship between the farm and its surrounding farmland.	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: Negligible adverse Operation: Neutral
MA04_0120	HE-01-313	Roughlands Cottage	Non-designated	Low	Medium adverse The asset is located adjacent to the land required for the construction of the Proposed Scheme. The setting of the asset is the surrounding land including agricultural fields to the north, east and west. The fields form part of the context of the asset and aid in the appreciation of its historic function as a rural dwelling. The construction of the Proposed Scheme and the construction traffic route will result in the temporary presence of construction machinery using Warburton Lane, directly west of the asset, for the duration of construction. This will adversely impact	Low adverse The asset is located 300m east of the route of the Proposed Scheme. The setting of the asset includes the agricultural fields to the north, east and west. The construction of the Warburton Embankment will remove some of those agricultural fields which will change the setting of the asset. The A6144 Paddock Lane Realignment will result in the partial loss of the garden associated with the asset. This will impact the heritage value of the asset as it will reduce the ability to understand the relationship between the cottage and the rural, 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/Negligible adverse Operation: Neutral

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					the heritage value of the asset as it will reduce the ability to appreciate and understand the cottage in the surrounding rural, agricultural land.			
MA04_0121	HE-01-313	Lilac, Rose and Primrose Cottages	Non-designated	Low	<p>Medium adverse</p> <p>The asset is located east to the land required for the construction of the Proposed Scheme. The setting of the asset is the surrounding land including agricultural fields to the north, east and west. The fields form part of the context of the asset and aid in the appreciation of its historic function as a rural dwelling. The construction of the Proposed Scheme and the construction traffic route will result in the temporary presence of construction machinery using Warburton Lane, directly west of the asset, for the duration of construction. This will adversely impact the heritage value of the asset as it will reduce the ability to appreciate and understand the cottage in the surrounding rural, agricultural land.</p>	<p>Low adverse</p> <p>The asset is located 250m east of the route of the Proposed Scheme. The setting of the asset includes the agricultural fields to the north, east and west. The construction of the Warburton Embankment will remove some of those agricultural fields which will change the setting of the asset. This will impact the heritage value of the asset as it will reduce the ability to understand the relationship between the cottage and the rural, agricultural land.</p>	<p>No change</p> <p>No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.</p>	<p>Temporary: Minor adverse</p> <p>Construction permanent: Minor/Negligible adverse</p> <p>Operation: Neutral</p>
MA04_0122	HE-01-313	Brook Farm (formerly Hulme's Farm)	Non-designated	Low	<p>No change</p> <p>No change is predicted because there is no physical impact.</p>	<p>No change</p> <p>No change is predicted because there is no physical impact.</p>	<p>No change</p> <p>No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.</p>	<p>Temporary: Neutral</p> <p>Construction permanent: Neutral</p> <p>Operation: Neutral</p>
MA04_0124	HE-01-313	St Werburg's church, churchyard and buildings (site of)	Non-designated	Low	<p>No change</p> <p>No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.</p>	<p>No change</p> <p>No change is predicted because: - of the distance between the asset and the Proposed Scheme; and - there is no physical impact.</p>	<p>No change</p> <p>No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.</p>	<p>Temporary: Neutral</p> <p>Construction permanent: Neutral</p> <p>Operation: Neutral</p>
MA04_0126	HE-01-313	Warburton Medieval Mill (site of)	Non-designated	Low	<p>No change</p> <p>No change is predicted because there is no physical impact.</p>	<p>No change</p> <p>No change is predicted because there is no physical impact.</p>	<p>No change</p> <p>No change is predicted because there are no adverse impacts on the asset's value from increased noise and movement.</p>	<p>Temporary: Neutral</p> <p>Construction permanent: Neutral</p>

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								Operation: Neutral
MA04_0127	HE-01-313	Moss Brow possible settlement (site of)	Non-designated	Low	No change The asset is located within the land required for the Proposed Scheme, however there will not be any impacts as the archaeological evidence has not located the settlement and the findspots are associated with human movement through the landscape.	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
MA04_0128	HE-01-314a	Ditched Enclosure, north-west of Hollinfare (site of)	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
MA04_0133	HE-01-313	Trackway, north-east of Mossbrow (site of)	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
MA04_0134	HE-01-313	Trackway, north-east of Mossbrow (site of)	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
MA04_0135	HE-01-313	Possible Barrow north of Warburton (site of)	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
MA04_0136	HE-01-313	Possible Barrow south of Warburton (site of)	Non-designated	Low	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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					- of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	- of the distance between the asset and the Proposed Scheme; and - there is no physical impact.	no adverse impacts on the asset's value from increased noise and movement.	Construction permanent: Neutral Operation: Neutral
MA04_0137	HE-01-313	Possible Barrow south of Warburton (site of)	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
MA04_0138	HE-01-313	Possible Barrow south of Warburton (site of)	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
MA04_0140	HE-01-314a	Hollins Ferry (site of)	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
MA04_0141	HE-01-313	Bent Lane	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
MA04_0142	HE-01-313	Pillow Mound, east of Warburton Park Farm (possible)	Non-designated	Low	No change Impacts from construction will be permanent.	High adverse The asset is located within the land required for the Proposed Scheme, and will be removed as a result of the construction of the Warburton embankment.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse

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								Operation: Neutral
MA04_0143	HE-01-313	Mill Hill Watermill (site of)	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
MA04_0144	HE-01-313	Watermill at Warburton (site of)	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
MA04_0145	HE-01-314a	Mill Bank Industrial Complex (site of)	Non-designated	Low	No change No temporary effect is assessed for this asset as it will be removed during construction.	Medium adverse The asset is associated with the remains discovered during remote sensing (RS008). These remains are located within the land required for the construction of the Proposed Scheme and will be partially removed.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Minor adverse Operation: Neutral
MA04_0146	HE-01-313	The Old Farmhouse, west of Villa Farm (Onion Farm) – Wall Painting	Non-designated	Moderate	No change No change is predicted because there is no temporary impact.	No change No change is predicted because there is no physical impact. This asset refers to a painting which is inside a building. The building is separately listed as MA04_0045.	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
MA04_0147	HE-01-313	Warburton Park	Non-designated	Low	Medium adverse The asset is located partially within the land required for the construction of the Proposed Scheme. During construction the park will be altered by the movement of construction machinery. This will impact the heritage value of the park as it will alter the ability to appreciate the park's rural agricultural setting.	High adverse The landscape character of Warburton is the agricultural fields which form the asset. The Proposed Scheme will see the partial removal of the park and the archaeological assets within, due to the construction of the A6144 Paddock Lane satellite compound, the Warburton embankment, the Manchester Ship Canal viaduct south satellite compound, and the Manchester Ship Canal viaduct. This	No change 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: Moderate adverse Operation: Neutral

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						will bisect the former park, altering its rural character and reducing the ability to understand the extent and nature of the former deer park. The Proposed Scheme will also result in the loss of several archaeological elements of the park. This will also alter the surviving character and the understanding of the park.		
MA04_0149	HE-01-313	Broad Causeway	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
MA04_0150	HE-01-313	Poolhead Farm/ Poolehead (formerly Parkgate Farm) (site of)	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
MA04_0151	HE-01-314a	Earthworks (possible site of hamlet)	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
MA04_0152	HE-01-313	Embankment (site of)	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
MA04_0153	HE-01-314a	Brick Yard (site of) east of Millbank Hall	Non-designated	Low	No change Impacts from construction will be permanent.	High adverse The asset is located within the land required for the Proposed Scheme, and will be removed as a result of the	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent:

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						construction of the Manchester Ship Canal Viaduct.		Moderate adverse Operation: Neutral
MA04_0154	HE-01-314a	Whatcham and Loont (site of)	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
MA04_0155	HE-01-314a	Day Loont (site of)	Non-designated	Low	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 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
MA04_0156	HE-01-314a	Irregular Linear Cropmarks north-west of Warburton Park (site of)	Non-designated	Low	No change Impacts from construction will be permanent.	High adverse The asset is located within the land required for the Proposed Scheme and will be removed as a result of the construction of the Manchester Ship Canal Viaduct.	No change No further change is predicted as the asset will be removed by construction activities.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA04_0157	HE-01-313	Cottage and Garden off Dunham Road (site of)	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
MA04_0158	HE-01-313	Brick Kiln Field south-east of Warburton Park Farmhouse (site of)	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

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MA04_0159	HE-01-313	Hemp Croft on Bent Lane (site of)	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
MA04_0160	HE-01-313	Hemp Croft and Edmunds Croft (site of)	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
MA04_0161	HE-01-313	House and Garden (site of) on Bent 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
MA04_0164	HE-01-313	Five Rectangular Cropmarks in Fields around Carr Green Lane Farm (site of)	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
MA04_0166	HE-01-312b	Agden Salt Works (site of)	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
MA04_0168	HE-01-314a	Medieval Chapel in Rixton-with-Glazebrook Parish (site of)	Non-designated	Moderate	No change No change is predicted because: - alteration of the asset's setting would	No change No change is predicted because: - alteration of the asset's setting would	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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					not alter its value; and - there is no physical impact.	not alter its value; and - there is no physical impact.		Neutral Operation: Neutral
MA04_0169	HE-01-314a	Medieval mills in Rixton-with-Glazebrook Parish (site of)	Non-designated	Low	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 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
MA04_0170	HE-01-313	Charles Moore Works (site of)	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
MA04_0171	HE-01-313	Verdin Cooke Works (site of)	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
MA04_0172	HE-01-313	Warburton Mill	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
MA04_0173	HE-01-314a	Old Pits in Rixton by Glazebrook Parish (site of)	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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MA04_0174	HE-01-314a	Curvilinear feature (site of)	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
MA04_0175	HE-01-314a	Millbank Hall	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
MA04_0176	HE-01-314a	264-266 Liverpool Road	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
MA04_0177	HE-01-314a	Building on Glazebrook Lane (site of)	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
MA04_0178	HE-01-314a	Rixton Corn Mill (site of)	Non-designated	Low	No change Impacts from construction will be permanent.	High adverse The asset is within the land required for the Proposed Scheme and will be removed as a result of the construction of the Manchester Ship Canal Viaduct.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA04_0179	HE-01-314a	Building in Dam Lane (site of)	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:

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MA04_0180	HE-01-313	Brook Cottage (site of)	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
MA04_0181	HE-02-305b	Obelisk in Whiteoaks Wood	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
MA04_0182	HE-02-305b	1, 3, 5 and 7 Arley Grove	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
MA04_0183	HE-02-305b	Mounting Block in front of filling station immediately west of junction with Grammar School 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: Neutral Operation: Neutral
MA04_0184	HE-02-305b	Lymm Water Tower	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

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MA04_0185	HE-01-314a	Longfield Lodge	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
MA04_0186	HE-01-314a	Promontory fort 300m west of Great Woolden Hall Farm	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
MA04_0187	HE-01-315-R1	Little Woolden Hall	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
MA04_0188	HE-01-315-R1	Linear Feature crossing two fields (site of)	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
MA04_0189	HE-02-305b	127 Higher Lane	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
MA04_0190	HE-01-313	Wigsey 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:

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								Neutral Operation: Neutral
MA04_0191	HE-02-305b	Lymm Village Centre Conservation Area	Conservation area	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
MA04_0192	HE-02-305b	Lymm Hall moated site and icehouse	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
MA04_0193	HE-01-312b	Heatley Heath Farmhouse	Non-designated	Low	No change Impacts from construction will be permanent.	High adverse The asset is within the land required for the Proposed Scheme and will be demolished as a result of the construction of the Heatley South embankment	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA04_0194	HE-01-314a	Rose Cottage	Non-designated	Low	Medium adverse The asset will be encircled by the Proposed Scheme. The setting of the asset is quiet and rural and is formed by the Cheshire Lines Railway to the north and agricultural fields which surround the asset. The construction of the Proposed Scheme will result in the temporary presence of construction machinery around the asset, for the duration of construction. This will adversely impact on the heritage value of the asset as it will reduce the ability to understand the relationship between the asset and the surrounding land, including the railway.	Low adverse The asset will be encircled by the Proposed Scheme. The setting of the asset is quiet and rural and is formed by the Cheshire Lines Railway to the north and agricultural fields which surround the asset. The construction of the Proposed Scheme will introduce the mass of the Glazebrook South embankment into the agricultural fields which form the setting of the asset. The asset is well screened by tall trees therefore the presence of the Proposed Scheme will only slightly reduce the ability to understand the relationship between the asset and the surrounding land, including the railway.	Low adverse The asset will be encircled by the Proposed Scheme. The quiet rural location and agricultural fields which form the setting of the asset will be partially removed during construction. The Cheshire Lines Railway to the north is in cutting and the Proposed Scheme will be visible from the asset on an embankment. The intermittent noise and presence of trains on the Glazebrook South embankment will affect the appreciation of the rural setting of the asset. This will adversely impact its heritage value.	Temporary: Minor adverse Construction permanent: Minor/Negligible adverse Operation: Minor/Negligible adverse

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MA04_0195	HE-01-314a	Dam Head Lane Bridge over Glazebrook Railway	Non-designated	Low	No change Impacts from construction will be permanent.	High adverse The asset is within the land required for the Proposed Scheme and will be demolished as a result of the construction of the Glazebrook South embankment.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA04_0196	HE-01-312b	Heatley Heath Barn	Non-designated	Low	Medium adverse The asset is located adjacent to the land required for the construction of the Proposed Scheme. The setting of the asset is the surrounding agricultural fields, which aid in the appreciation of its historic function as a former barn. The construction of the Proposed Scheme and construction traffic route will result in the temporary presence of construction machinery in agricultural fields and Wet Gate Lane next to the asset. This will adversely impact on the heritage value of the asset as it will reduce the ability to appreciate and understand the former barn in the surrounding agricultural land.	Medium adverse The asset is located adjacent to the Proposed Scheme. The construction of the Heatley South embankment will include the demolition of the associated farmhouse, which will change the setting of the asset. This will adversely impact the heritage value of the asset as it will reduce the ability to understand the relationship between the former barn, farmhouse and surrounding farmland.	Low adverse The asset is located adjacent to the Heatley South embankment. The agricultural land that formed the setting of the asset will have been partially removed during construction. The intermittent movement of passing trains will affect the appreciation of the remainder of the rural agricultural setting of the asset. This will adversely impact its heritage value.	Temporary: Minor adverse Construction permanent: Minor adverse Operation: Minor/Negligible adverse
MA04_0197	HE-02-305b	Bridgewater Canal Aqueduct and adjoining bridge 1/4 mile south of Woodhouse Lane Aqueduct	Listed building Grade II	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
MA04_0203	HE-01-313	Possible moated site south of River Bollin (site of)	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
MA04_0204	HE-01-314a	Training area HMS Gosling (site of)	Non-designated	Low	No change No temporary effect is assessed for this asset as it will be removed during construction.	High adverse The asset is within the land required for the Proposed Scheme and will 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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						removed as a result of the construction of the Glazebrook South Embankment.		Operation: Neutral
MA04_0205	HE-01-314a	Firing range	Non-designated	Low	No change No temporary effect is assessed for this asset as it will be demolished during construction.	High adverse The asset is within the land required for the Proposed Scheme and will be demolished as a result of the construction of the Glazebrook South Embankment.	No change No change is predicted because the asset will be demolished during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA04_0206	HE-01-314a	Military camp HMS Gosling (site of)	Non-designated	Low	No change No temporary effect is assessed for this asset as it will be removed during construction.	High adverse The asset is within the land required for the Proposed Scheme and will be removed as a result of the construction of the Glazebrook South Embankment.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA04_0210	-	Magnolia and the Meadows	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
MA04_0211	-	Dunham Town War Memorial	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
MA04_0212	HE-02-308b-L1	Barn 200 metres northwest of Gardener's Cottage	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

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MA04_0213	HE-01-312b	Kitchen Garden Bounding Wall and Gardener's Cottage	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
MA04_0214	HE-01-312b	Dog 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
MA04_0215	HE-02-308b-L1	Dunham Town Conservation Area	Conservation area	Moderate	Minimal adverse There could be an increase in traffic on B5160 Smithy Lane as reported in Volume 2, Hulseheath to Manchester Airport area (MA06), Section 14. This is anticipated to be greater than existing levels within the conservation area. This could alter the character of the conservation area along the route of B5160 Smithy Lane for the duration of the work. This will adversely impact the heritage value of the conservation area.	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: Minor adverse Construction permanent: Neutral Operation: Neutral
MA04_0216	-	Big Tree Cottages (No 111-115)	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
MA04_0217	-	Big Tree Cottages (No 119)	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

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MA04_0218	HE-02-308b-L1	Farm Cottage; Rose Cottage	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
MA04_0219	HE-02-308b-L1	Ivy 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
MA04_0220	HE-02-308b-L1	Big Tree 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
MA04_0221	-	Lime Tree Cottage; Yew Tree Cottage	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
MA04_0222	HE-01-315-R1	Chat Moss Bombing Decoy (site of)	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
MA04_0223	HE-01-315-R1	Old course of Glazebrook (site of)	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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								Neutral Operation: Neutral
MA04_0224	HE-01-315-R1	Woolden Moor (Little)	Non-designated	Low	No change Impacts from construction will be permanent.	Medium adverse Little Woolden Moor has the potential to contain preserved archaeological and palaeoenvironmental remains. The extent and survival of these remains is unknown, but they may contain environmental material which can help explain the past lives of people in this area. The ecological mitigation has the potential to disturb in situ archaeological and palaeoenvironmental remains. This will adversely impact the heritage value of the asset.	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
MA04_0225	HE-01-315-R1	Peat Mill at Little Woolden Hall (site of)	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
MA04_0226	HE-01-315-R1	Circular Feature south-east of the Glazebrook (site of)	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
MA04_0227	HE-01-315-R1	Rectangular Feature (site of)	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
MA04_0242	HE-01-313	Higher Carr Green Farm	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:

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UID	Map reference	Name	Designation and grade	Heritage value	Construction temporary - impact	Construction permanent - impact	Operation permanent - impact	Effect
								Neutral Operation: Neutral
MA04_0244	HE-01-313	Hemp Croft south of Higher Carr Green Farm (site of)	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
MA04_0245	HE-01-313	House, Barn and Gardens (site of) off Carrgreen 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
MA04_0246	HE-01-313	Hemp Yard or Croft (site of)	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
MA04_0247	HE-01-313	Lighthouse Poultry Farm	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
MA04_0248	HE-01-313	Pear Tree Cottage	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

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MA04_0249	HE-01-313	Brook Farm and farmhouse (site of)	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
MA04_0250	HE-02-305b	Lymm New Road Area Conservation Area	Conservation area	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
MA04_0254	HE-01-315-R1	Dark feature curving in line with Glazebrook (site of)	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
MA04_0255	HE-01-315-R1	Little Woolden Hall	Non-designated	Low	Low adverse The asset is located south-west of the land required for the construction of the Proposed Scheme. The setting is formed by the working farm, agricultural land and the Glaze Brook. The construction of the Proposed Scheme and the construction traffic route will result in an increase in noise and the presence of construction traffic on the private lane used by the farm. This will temporarily reduce the ability to appreciate the asset in its rural setting and impact its heritage value.	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/Negligible adverse Construction permanent: Neutral Operation: Neutral
MA04_0256	HE-01-315-R1	Little Woolden Hall, Farm Buildings	Non-designated	Low	Low adverse The asset is located south-west of the land required for the construction of the Proposed Scheme. The setting is formed by the working farm, surrounding agricultural land and the Glaze Brook. The construction of the Proposed Scheme and the construction traffic	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: Minor/Negligible adverse Construction permanent: Neutral

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					route will result in an increase in noise and the presence of construction traffic on the private lane used by the farm. This will temporarily reduce the ability to appreciate the asset in its rural setting and impact its heritage value.			Operation: Neutral
MA04_0257	HE-01-315-R1	Little Woolden Hall, Hay Barn	Non-designated	Low	Low adverse The asset is located south-west of the land required for the construction of the Proposed Scheme. The setting is formed by the working farm, surrounding agricultural land and the Glaze Brook. The construction of the Proposed Scheme and the construction traffic route will result in an increase in noise and the presence of construction traffic on the private lane used by the farm. This will temporarily reduce the ability to appreciate the asset in its rural setting and 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: Minor/Negligible adverse Construction permanent: Neutral Operation: Neutral
MA04_0258	HE-02-308a	Dunham Massey	Registered park/garden Grade II*	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 no adverse impacts on the asset's value from increased noise and movement.	Temporary: Neutral Construction permanent: Neutral Operation: Neutral
MA04_0259	HE-01-314a	Fishponds, Warburton Park (site of)	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
MA04_0260	HE-01-314a	Park Pale, Warburton Park (site of)	Non-designated	Low	No change Impacts from construction will be permanent.	High adverse The asset is located within the land required for the Proposed Scheme, and will be removed as a result of the construction of the Manchester Ship Canal Viaduct.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral
MA04_0261	HE-01-314a	Warburton Park Moated Site (site of)	Non-designated	Low	No change	No change	No change	Temporary: Neutral

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					No change is predicted because there is no physical impact.	No change is predicted because there is no physical impact.	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
MA04_0262	HE-01-314a	Possible Salters, Warburton Park (site of)	Non-designated	Low	No change Impacts from construction will be permanent.	High adverse The asset is located within the land required for the Proposed Scheme and will be removed as a result of the construction of the Manchester Ship Canal Viaduct.	No change No change is predicted because the asset will be removed during construction.	Temporary: Neutral Construction permanent: Moderate adverse Operation: Neutral

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5 Archaeological character areas and archaeological sub-zones

Table 6: Archaeological character areas (ACA) in MA04

ACA	Description
MA04_AC01 Manchester Ship Canal and floodplain	<p>The ACA covers the central area of the Broomedge to Glazebrook area including the Manchester Ship Canal and former floodplain of the River Mersey. The canal was largely created from the modification of the River Mersey. There are fossilised meanders still present in the landscape, including to the north of Warburton. A number of rivers, including the Bollin, still discharge into it. Superficial deposits in the ACA are often characterised by alluvial deposits overlying glacial till and drift deposits.</p> <p>Flood plains and palaeochannels were attractive places for settlement or exploitation in prehistory. Evidence for the prehistoric period within the ACA is limited to find spots focused on the drier, higher ground that would have been preferable settlement. Similarly, Roman activity is limited to scattered findspots from Warburton. The proliferation of finds in this area are more likely to due to the intensity of the survey rather than as sign of settlement.</p> <p>It is likely that the area of Warburton and Hollins Green formed a crossing point of the River Mersey and as such has served as a focus for early activity. Documentary sources note a medieval chantry chapel within Hollins Green, although the exact location is unknown. Whilst Warburton notes a medieval deer park centred on the moated site at Warburton Park Farm. A further moated site remains extant to the west at Rixton, which is thought to be the only survivor of a deserted medieval village.</p> <p>The river and its tributaries have been a focus for industry. A number of mills were located on the River Bollin to harness the waterpower. Whilst the canal also formed a focus for industry it was less about power and more for the transport of goods. Millbank Works to the north of Warburton had a paper mill and iron works, but also constructed a weir into the canal for the loading and unloading of barges. Most of these industries have been lost to the spread of residential development south from Manchester. However, the ACA is not entirely suburban, and the west of the area is characterised by small villages within a landscape of post-medieval enclosure.</p> <p>Remains associated with the former Second World War HMS Gosling Camp have been identified within the ACA. The ACA is separated from neighbouring ACA's by changes in land use.</p>
MA05_AC01 Manchester Mosses	<p>The ACA covers an area in the north of the Broomedge to Glazebrook area and south of the Risley to Bamfurlong area. This represents the large part of low-lying Greater Manchester, and parts of Cheshire, that were covered by areas of mossland. Whilst many areas have been converted to agriculture, or otherwise lost to development, several areas have survived as degraded raised bog. A single area of Holcroft Moss survives as unaltered raised bog and is a SSSI. The mosses are substantial areas of peatland. There is the potential for occupation sites on the fringes of the bog areas and HER data indicates the presence of prehistoric and Roman settlement and industrial activity on the fringe of the mosses. Archaeology may also be sealed under and within the peat layers. Organic material would survive particularly well in the waterlogged anaerobic conditions. Although many areas of the mossland have been improved or removed the extent and survival of remaining peat deposits is largely unknown. There does, however, remain good potential for survival of archaeological materials for all periods up until the medieval period. The ACA is separated from neighbouring ACAs by changes in geology.</p>

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Table 7: Archaeological sub-zones (ASZ) in MA04

ASZ reference	Risk Rating	Description	Map reference
MA04_AC01.001 River Bollin	1	The ASZ covers the western end of the River Bollin where it crosses the Mersey floodplain and is largely rural. The area to the north of the river is located within the MA04_HLCA01: Warburton Village and mosslands; whilst the south of the river is within MA03_HLCA06: Agden post-medieval fieldscapes. The geology of the area comprises mostly alluvium associated with the River Bollin, with a small area of sands and gravel river terraces. There is potential for palaeoenvironmental remains to survive preserved in organic layers between alluvial deposits in the River Bollin floodplain. River terrace deposits may contain sealed geoarchaeological material that may help explain the development of the river and the surrounding environment. Flood plains were attractive places for settlement or exploitation in prehistory and late prehistoric funerary remains, have been recorded in and around the river. Neolithic to Bronze Age finds have also been recovered from this area. Remote sensing within the ASZ has recorded areas of extant ridge and furrow (MA04_RS002) and earthworks (MA04_RS003) around Wet Gate Farm. Warburton Mill (MA04_0126) is located on the river to the west of the ASZ. Where the A6144 Birch Brook Road bisects the ASZ, remains are unlikely to survive. The character of the ASZ is relatively well understood from known remains and remote sensing survey. The ASZ has the potential to contain significant remains from the prehistoric period due to the underlying geology and therefore, the risk rating is 1.	HE-03-313
MA04_AC01.002 Warburton	3	The ASZ covers the southern Mersey floodplain, and includes the historic cores of Warburton and Mossbrow. The ASZ is located within the MA04_HLCA01: Warburton Village and mosslands and comprises reclaimed agricultural land and the village of Warburton. The geology of the area includes river terrace deposits to the west and sands and gravel to the east. The areas of higher drier ground formed by the river terraces may have been favoured for settlements from the prehistoric period onwards. The reclaimed mosslands have high potential for organic material and palaeoenvironmental material surviving in peat deposits. The highest land in the ASZ is formed by a red sandstone escarpment to the south of the river which creates a shallow ridge line between the areas of mossland. Due to this area of sandstone being raised out of the mossland it will have a higher potential for any prehistoric remains as a means of navigation through the moss. Prehistoric finds also recovered from this ridge include worked flints dating between Mesolithic and Bronze Age. The settlement of Warburton that is medieval in origin is also located on this ridge. Roman to post-medieval finds have been recovered across the ASZ particularly to the east of Warburton as a part of a project that encompassed 19 years of archaeological and historical investigation in Warburton. As a consequence of this detailed study, Warburton appears particularly rich in archaeology compared to surrounding areas. Remote sensing within the ASZ has recorded areas of levelled ridge and furrow indicative of the	HE-03-313

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		agricultural nature of the ASZ. Data from research, documentary evidence, previous archaeological investigations and upstanding remains indicate a high potential for remains to be present within the ASZ. However, these are likely to only survive in areas outside post-medieval development and therefore, the risk rating is 3.	
MA04_AC01.003 Warburton Park	1	The ASZ covers the area of Warburton Park (MA04_0147), now low-lying agricultural fields located to the south-east of Partington. The park is purported to be a former deer park associated with the moated house located within the park, now Warburton Park Farm (MA04_0111). The ASZ is located within MA04_HLCA01: Warburton Village and mosslands. The geology of the area is a mixture of sandy soils, alluvium and river terrace deposits. Areas of alluvium and river terrace deposits are likely to have a higher archaeological potential. The park was open park land in the medieval period, first mentioned in 1469 and is noted on Saxton's map of Cheshire (1577), Speed's map of Cheshire (1611) and Blaeu's map of Cheshire (1645). The park appears on 17th century parish registers and is likely to have been enclosed by this date. It was divided into large irregular fields during the 18th century. Warburton Park Farm (MA04_0111), located in the centre of the ASZ, originated as a moated site, with two arms of the moat extant as ponds. Although the area has been subject to later enclosures, the boundaries of the former deer park (MA04_0147) are still partly identifiable and have been identified during remote sensing surveys (MA04_RS006). A possible burial mound (MA04_0142/MA04_RS007) is located within the park; however, this has alternatively been interpreted as a pillow mound (rabbit warren) further supporting the interpretation of this area as a deer park. A number of other internal features relating to the function as a deer park, including fishponds (MA04_0259/MA04_RS016) and salters (MA04_0262/MA04_RS014), have also been recorded. Whilst others are more likely to relate to its more recent agricultural function. The location of a probable medieval ferry crossing (MA04_0140) is situated on the banks of the Manchester Ship Canal. The character of the ASZ is understood from documentary sources and remote sensing survey. There remains the potential for significant remains of the former park to be present and therefore, the risk rating is 1.	HE-03-313
MA04_AC01.004 Coroner's Wood	2	The ASZ covers an area of woodland and scrub either side of the Red Brook, which forms the northern limit of Warburton Park Farm (MA04_0111). The ASZ is located within the MA04_HLCA01: Warburton Village and mosslands. The superficial geology of the area is largely glacial sands and gravel with alluvium along the Red Brook and on the former course of the River Mersey to the west. There is potential for palaeoenvironmental remains to survive preserved in organic layers between alluvial deposits. Although the woodland now extends along much of the length of the Red Brook, a tithe map dated approximately 1839, depicts Coroners Wood as a small irregular shaped piece of woodland noted as a covert. The remainder of the land is largely noted as pasture. It is purported that Coroners Wood has early origins as a burial ground	HE-03-314a

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		<p>for the monks of the priory formerly located in the village. However, it is equally possible that the name is a corruption of the word crown and may have been crownland. Industrial activity was present to the north of Coroners Wood with the HER recording a site of former Millbank Works (MA04_0110). The 1875 Ordnance Survey map depicts a mill, associated sheds, weir, smithy and Millbank House. An earthwork of a bank is noted in the HER (MA04_0152), which might potentially be the park pale of the deer park; however, this was not confirmed during remote sensing survey.</p> <p>There is potential for unknown prehistoric to post-medieval remains in this ASZ as well as further industrial remains associated with Millbank House to be present. The character of the ASZ is relatively well understood from known remains and documentary and cartographic sources but has not been confirmed and therefore, the risk rating is 2.</p>	
MA04_AC01.005 Manchester Ship Canal	3	<p>The ASZ covers the area of the Manchester Ship Canal. The construction started in 1887 and took seven years to complete and involved the partial canalisation of the River Mersey and River Irwell making them navigable for large ships. Any earlier archaeological remains are likely to have been removed by the construction of the ship canal. However, remains related to the construction and use of the ship canal may still be present. Archaeological remains are likely to have been removed through development of the canal. Where archaeological remains survive, they are likely to relate to the canal's construction rather than earlier in date. Therefore, the risk rating is 3.</p>	HE-03-314a
MA04_AC01.006 Rixton Hall	3	<p>The ASZ covers predominantly agricultural fields on the northern bank of the Manchester Ship Canal. The ASZ is within MA04_HLCA03: Hollins Green and former mosses. The superficial geology of the area is largely glacial till and river terrace deposits. River terrace deposits may contain sealed geoarchaeological material that may help explain the development of the river and the surrounding environment. The archaeological record prior to the medieval period is limited to the recovery of a bronze age axe recovered in the 19th century and 10 stuck flints recovered during fieldwalking associated with the Warrington to Warburton Pipeline. The area encompasses Rixton Old Hall (MA04_0019) a Grade II listed house and scheduled medieval moat. The current Rixton Hall was constructed in 1822, replacing a building previously located on the moated platform (MA04_0060). The moat is still intact with a stone bridge crossing the southern ditched section. The medieval village of Rixton is mentioned in various 13th century sources and it is thought that Rixton Old Hall once formed part of this now deserted village, the extent and survival of any other remains of the deserted village are not understood. The character of the ASZ is well understood from cartographic and documentary sources and the built-up environment. Sufficient data is available to provide a low risk for archaeological remains to survive outside the medieval core of Rixton and therefore, the risk rating is 3.</p>	HE-03-314a

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MA04_AC01.007 Hollins Green and Hollinfare	3	The ASZ covers the historic core of the villages of Hollins Green and Hollinfare and comprises post-medieval and modern settlement. The ASZ is within the MA04_HLCA03: Hollins Green and former mosses. The superficial geology of the area comprises deposits of glacial till. Hollins Green has historically been a crossing point of the River Mersey and early settlement would highlight the geographical importance of this location. The earliest known asset within the ASZ is the Grade II listed Church of St. Helen (MA05_0054) which was constructed in the early 18th century. However, the site of a medieval chapel (MA04_0168) is noted in the adjacent Hollinfare to Glazebrook Moss ASZ (MA04_AC01.008) and it might be that the church is the actual location of the former chapel. The Hollins Ferry (MA04_0140) was replaced in 1863 by a toll bridge (MA04_0100) built by the Rixton and Warburton Bridge Company. Evidence for the piers of a wooden and stone jetty can still be seen on the Warburton bank of the old River Mersey. Hollins Green retained its importance as a crossing point of the River Mersey and later the Manchester Ship Canal, with the aid of improvement in road networks. The village slowly grew as workers from the railways and the construction of the ship canal settled in the area. This growth necessitated the opening of Hollinfare Cemetery (MA04_0085) as the old churchyard reached its capacity. The character of the ASZ is well understood from cartographic and documentary sources and the built-up environment. Sufficient data is available to provide a low risk for archaeological remains to survive outside the historic core of Hollins Green and Hollinfare and therefore, the risk rating is 3.	HE-03-314a
MA04_AC01.008 Hollinfare to Glazebrook Moss	2	The ASZ covers an area of agricultural land located on the northern edge of the River Mersey floodplain, and includes the site of Rixton Corn Mill (MA04_0178) and an associated mill pond. The area is bounded on its northern edge by the Liverpool to Manchester railway line. The superficial geology of the area is mapped as glacial till and sands and gravel deposits. These have the potential for palaeoenvironmental remains that can provide evidence of past environments dating to the prehistoric to medieval periods. The ASZ purportedly contains the remains of a medieval chantry chapel (MA04_0168), which has possibly been confused with the chapel at Hollins Green. Documentary sources and remote sensing survey indicate the site of a possible medieval or post-medieval mill (MA04_0169) to the north-west of the ASZ. Where the Liverpool to Manchester railway line bisects the ASZ, remains are unlikely to survive. Geophysical survey undertaken to the east of Mount Pleasant Farm did not identify any anomalies of archaeological potential including the previously identified Rixton Corn mill (MA04_0178). Despite site-specific geophysical survey, the archaeological character of the ASZ cannot be completely understood and therefore, the risk rating is 2.	HE-03-314a
MA04_AC01.009 Glazebrook	1	The ASZ covers a feeder stream for the River Mersey and surrounding open land which comprises modern agricultural fields, parkland and a sewage works. The distinctive loop of the A57 Cadishead Way in the south of the ASZ, to the east of Hollins	HE-03-314a

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		<p>Green, suggests that it was constructed around a former meander of the River Mersey. The geology of this area comprises river terrace deposits. There is potential for archaeological material to survive within the river terrace deposits, where the land has remained undeveloped. River terrace deposits may contain sealed geoarchaeological material that may help explain the development of the river and the surrounding environment. However, the presence of the Old Pits in Rixton by Glazebrook Parish (MA04_0173) suggest that some of these gravel deposits have been previously quarried and may be disturbed throughout the ASZ. The only other recorded HER asset is a findspot of a Neolithic axe in the south of the ASZ.</p> <p>There is limited information from documentary sources and previous archaeological investigations to define the archaeological resource; however, the potential remains high due to the underlying geology and therefore, the risk rating is 1.</p>	
MA04_AC01.010 Oughtrington	2	<p>The ASZ covers a rural area to the east of Lymm, centred on the villages of Heatley and Broomedge, isolated woods and agricultural land. A section of the Bridgewater Canal (MA04_0082) runs north-west to south-east through the ASZ. The south of the ASZ covers the northern edge of a sandstone ridge which slopes down into the Mersey floodplain to the north. The 19th century Burford Lane Farmhouse is situated on the ridge (MA04_0022) overlooking the farmland to the north. The ASZ also includes the Grade II listed Oughtrington Hall (MA04_0024), which formerly included a parkland and now forms part of Lymm Grammar School. The ASZ also includes the site of two salt works; Agden Salt Works (MA04_0166) and Verdin Cooke Works (MA04_0171). Historic mapping shows that the historical character of the area has changed little since the late 19th century. Other HER assets noted in the ASZ include 20th century salt works. The underlying geology of this area suggests there is potential for unknown prehistoric to post-medieval remains in this ASZ, with the sandstone ridge potentially providing attractive areas for early settlement compared to surrounding mosslands. The character of the ASZ is relatively well understood from known remains and documentary and cartographic sources. However, this has not been confirmed via archaeological investigations and therefore, the risk rating is 2.</p>	HE-03-312b
MA05_AC01.001 Holcroft and Glazebrook Moss	1	<p>The ASZ covers the former extents of a number of mosslands and is now open areas of post-enclosure and modern field systems bisected by the M62. The area is typical of former wetlands drained and improved from the 18th century to make prime agricultural land. The agricultural fields are largely regular shaped fields with linear hedged boundaries indicative of 20th century rationalisation of post-enclosure fields. The superficial geology of the area is mapped as glacial till and alluvial deposits which follow the alignment of watercourses, and wetlands formed of peat. The ASZ is within the MA04_HLCA03: Hollins Green and former mosses. The areas of mossland reclamation are characterised by distinctive flat landscapes broken up by deep drainage ditches.</p>	HE-03-314a

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		<p>Apart from a small section of Holcroft Moss (MA05_0007), now a SSSI, the area has been historically worked for peat, an industry still evidenced to the east of Holcroft Moss in an area of former peat cuttings. HER data indicates the presence of prehistoric and Roman settlement and industrial activity on the fringe of the mosses, including a single prehistoric findspot. The ASZ also contains an area previously used as accommodation for ROF Risley (MA05_0004) although any archaeological remains are likely to be ephemeral and truncated due to later development of the Taylor Business Park. Where the ASZ is bisected by the M62 and the A574 Warrington Road, remains are unlikely to survive. Geophysical survey in land north of Franks Farm identified a buried service pipe and anomalies which reflect the historical agricultural landscape in the form of a former field boundary, drains and ploughing trends. A number of undated cropmark enclosures (MA05_0019) and (MA05_0022) have also been identified from aerial photographs. There is good potential for the survival of archaeological material within and underneath the peats of the mosses. Archaeological material potentially within this area is more likely to date from between the Mesolithic to the Bronze Age. However, there is also potential for palaeoenvironmental evidence for all periods up until the medieval period. Despite the lack of archaeological investigations to confirm the character of the ASZ. Documentary sources, cartographic evidence and the underlying geology indicate the potential for significant remains to be present within the ASZ. Therefore, the risk rating is 1.</p>	