

Appendix 3C

Archaeology, Architecture and Cultural Heritage

**N5 Strategic Corridor
Phase 3 Route Selection
Study for Archaeological,
Architectural and Cultural
Heritage**

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1. Introduction

1.1 General Background

The following Phase 3 Route Selection Study was compiled by the authors for Archaeological Development Services Ltd (ADS) on behalf of Roscommon County Council / National Roads Authority (NRA) in order to determine, with regard to archaeological, architectural and cultural heritage and by means of a quantitative and qualitative analysis, an emerging preferred route corridor for the proposed upgrading of the N5 National Primary Road in County Roscommon between Tibohine (to the east of Ballaghaderreen) and Scramoge (just southeast of Strokestown).

1.2 Route Corridor Options

Seven route corridors were identified by the Design Team (including environmental and engineering sub consultants) through an iterative design process that included external consultation. These route corridor options have been numbered as follows:

- Route Corridor Option 1
- Route Corridor Option 1A
- Route Corridor Option 2
- Route Corridor Option 2a
- Route Corridor Option 2b
- Route Corridor Option 3
- Route Corridor Option 4

The seven route corridor options range in length from about 33km to 38km. All the seven route corridor options run from Tibohine in the west, to Scramoge in the east. The average width of the corridor options is 500m (extending up to 1km wide in places to allow for junction flexibility in future route design). All the route corridor options (apart from Route Corridor Option 3) entail a new build over predominantly greenfield areas. Route Corridor Option 3 is a 'do-minimum' option, which would entail an upgrade of the existing N5 road.

1.3 Route Selection Study Process

This report represents Phase 3 (Route Selection Study) of the proposed road scheme, following on from Phase 2 (Constraints Study)¹. The overall process undertaken is an iterative one whereby the information compiled and analysed for each Phase is built on and further refined. The preceding Phase 2 Constraints Study (December 2006) aimed to identify through a desktop study all recorded archaeological monuments, protected structures and

¹ NRA, *Guidelines for the Assessment of Archaeological Heritage Impact of National Road Schemes* (2005)
NRA, *Guidelines for the Assessment of Architectural Heritage Impact of National Road Schemes* (2005)

other known cultural heritage sites or features within the Constraints Study Area. The Phase 2 Constraints Study resulted in the identification of over 1300 archaeological, architectural and cultural heritage constraints within the Constraints Study Area. The present Route Selection Study elaborates, refines and supplements the inventory of archaeological, architectural and cultural heritage constraints assembled through the Constraint Study process. In common with the Constraints Study, the archaeological, architectural and cultural heritage constraints identified and listed by this Route Selection Study have been given the prefix ‘CHC’². This Route Selection Study locates all CHCs that have been identified from desktop sources within each of the route corridors and up to 50m either side of the route corridors. The potential impact of each of the route corridor options on the affected CHCs has been assessed as part of the present report.

1.4 Key Constraints

As part of the Phase 2 Constraint Study process seven Key Constraints were identified within the Constraint Study Area. These seven Key Constraints were highlighted following consultation with a number of institutions with a particular research interest and expertise in the archaeology; architecture and cultural heritage of the Study Area (see Section 4.8 of this report).

Table 1: Key Constraints

Key Constraint	Brief Description	CHCs in Route Selection Study
Rathcroghan	<p>Very significant archaeological area. Consists of large number of various monument types. Traditionally the seat of Kings of Connacht. Following consultation with Archaeological Department NUI Galway the core area of the Rathcroghan archaeological complex has been established as being defined to the east and north by the 100m contour, to the southwest by the 110m contour, with the existing RMP complex boundary forming the western boundary of the core area.</p> <p>Note: The core area of the Rathcroghan archaeological complex, established through consultation, is understood to define the limits of the Key Constraint of Rathcroghan.</p>	<p>includes CHCs 244, 291, 331, 350, 374, 387, 399, 411, 412, 416, 419, 426, 443, 448, 467, 485, 488, 491, 499, 517, 2002 & 2038</p> <p>and includes parts of CHCs 396, 510, 530, 2000 & 2001</p>

² The term ‘CHC’ (or ‘Cultural Heritage Constraint’) was used in the preceding Phase 2 Constraints Study as a prefix to generally identify constraints of an archaeological, architectural or cultural heritage nature within the Constraints Study Area. In the interests of consistency and clarity this present Phase 3 Route Selection Study has continued to use the prefix ‘CHC’. However it needs to be stressed that ‘CHC’ is a broad term and should not be defined narrowly as solely relating to just ‘cultural heritage’; instead it covers archaeological, architectural and cultural heritage constraints.

Key Constraint	Brief Description	CHCs in Route Selection Study
Carnfree	<p>Very significant archaeological area. Consists of large number of various monument types. Traditionally the inauguration site of Kings of Connacht. Following consultation with Archaeological Department NUI Galway the core area of the Carnfree archaeological complex has been established as being defined to the east and west by the 100m contour, with the existing RMP complex boundary forming the northern and southern boundaries of the core area of the Key Constraint.</p> <p>Note: The core area of the Carnfree archaeological complex, established through consultation, is understood to define the limits of the Key Constraint of Carnfree.</p>	<p>includes CHCs 503, 544, 553 & 585</p> <p>and includes parts of CHCs 610 & 720</p>
Tulsk Medieval Borough ³	Well preserved important medieval settlement containing a number of monuments. Consultation with The Discovery Programme established an area of some 800m radius centered on the modern centre of Tulsk (and thus larger than the current RMP) as the Key Constraint.	includes CHCs 699, 706, 716, 2040 & 2041
Ardakillin	Historical site of a fort. Collection of high status artefacts found in vicinity. Number of crannogs and dry-land sites in area. Consultation with Archaeological Department NUI Galway has established on present evidence that a clear link between the individual sites in the area cannot be determined.	includes CHCs 913, 914, 918, 916, 924, 928 ⁴
Cloonfree	Stronghold of O’Conor lords. Main monument is a substantial moated site. Consultation with Archaeological Department NUI Galway, confirmed that while there are other sites in the immediate area, it is the moated site itself which should be established as the Key Constraint.	includes CHC 1004 ⁵
Strokestown	The eighteenth century town of Strokestown is centered on Strokestown Park House	includes parts of CHCs 1277 & 2010

³ For the purposes of consistency and concision, this Phase 3 Route Selection Study has replaced the term ‘Key Constraint of Tulsk Medieval Borough’ used in the Phase 2 Constraint Study, with ‘Key Constraint of Tulsk’.

⁴ For Ardakillin Key Constraint: These are all CHC numbers from the Phase 2 Constraints Study. As these CHCs are not impacted by any of the seven route corridor options they have not been included in any subsequent impact tables in this Phase 3 Route Selection Report.

⁵ For Cloonfree Key Constraint: This CHC number is from the Phase 2 Constraints Study. As this CHCs is not impacted by any of the seven route corridor options it has not been included in any subsequent impact tables in this Phase 3 Route Selection Report.

Key Constraint	Brief Description	CHCs in Route Selection Study
Cloonfinlough	Located outside the Constraints Study Area is church site of Cloonfinlough. Group of enclosures to northeast may be contemporary.	includes CHCs 990, 998, 999 & 1001 ⁶ and part of CHC 2069
<p>Note: To ensure clarity and conciseness the definitions given and the associated CHCs listed for each of the Key Constraints above should be carried through for the whole of this Route Selection Study report.</p>		

1.5 Route Selection Study Objectives

It is the objective of this Route Selection Study to produce a common assessment and a detailed technical and comparative evaluation of each of the seven route corridor options. The known places of archaeological, architectural and cultural heritage that are potentially affected by each route corridor option have been identified and listed. A presumption in favour of avoidance of any impacts (particularly upon the Key Constraints identified through consultation) underpins the compilation of this report and is based on national policy as outlined in the *Framework and Principles for the Protection of the Archaeological Heritage* (DAHGI, 1999, 33).

⁶ For Cloonfinlough Key Constraint: These are all CHC numbers from the Phase 2 Constraints Study. As these CHCs are not impacted by any of the seven route corridor options they have not been included in any subsequent impact tables in this Phase 3 Route Selection Report.

2. Description of the Route Corridor Options

The scheme comprises seven route corridor options ranging in length from 33km to 38km. Seven feasible route corridors have been identified, each of which are generally about 500m wide. All of the route corridor options are described from west to east.

2.1 Route Corridor Option 1

Route Corridor Option 1 stretches from Ratra/Teevnacreeva at its western extremity to Scramoge/Treanaceeve at its eastern tie-in, representing a length of about 33.7km. It is generally 500m wide, is located north of the existing N5, covers an area of 1739ha, connects the proposed N5 Ballaghaderreen Bypass with the recently completed N5 Scramoge Road Scheme and passes through 59 townlands.

2.2 Route Corridor Option 1A

Route Corridor Option 1A stretches from Ratra/Teevnacreeva at its western extremity to Scramoge/Treanaceeve at its eastern tie-in, representing a length of about 34.2km. It is generally 500m wide. West of Bellanagare it is located generally south of the existing N5 while east of Bellanagare it is generally north of the existing N5. It covers an area of 1709ha, connects the proposed N5 Ballaghaderreen Bypass with the recently completed N5 Scramoge Road Scheme and passes through 70 townlands. This route option is formed by a combination of Route Corridor Option 1 and Route Corridor Option 2 connected by a short stretch between Carrigeenacreeha and Cloonyefffer northeast of Bellanagare.

2.3 Route Corridor Option 2

Route Corridor Option 2 stretches from Ratra/Teevnacreeva at its western extremity to Scramoge/Treanaceeve at its eastern tie-in, representing a length of about 34.6km. It is generally 500m wide. West of Bellanagare and east of Ardakillin the corridor is located generally south of the existing N5 while in the reaming middle section it is generally north of the existing N5. It covers an area of 2764ha, connects the proposed N5 Ballaghaderreen Bypass with the recently completed N5 Scramoge Road Scheme and passes through 81 townlands.

2.4 Route Corridor Option 2A

Route Corridor Option 2A stretches from Ratra/Teevnacreeva at its western extremity to Scramoge/Treanaceeve at its eastern tie-in, representing a length of about 35.0km. This route corridor option is identical to Option 2 between the R361 south of Frenchpark (Mullen Townland) and its crossing of the N5 at Ardkeenagh (west of Strokestown). It is generally

500m wide. West of Bellanagare and east of Ardakillin the corridor is located generally south of the existing N5 while in the remaining middle section it is generally north of the existing N5. It covers an area of 2761ha, connects the proposed N5 Ballaghaderreen Bypass with the recently completed N5 Scramoge Road Scheme and passes through 82 townlands.

2.5 Route Corridor Option 2B

Route Corridor Option 2B stretches from Ratra/Teevnacreeva at its western extremity to Scramoge/Treanaceeve at its eastern tie-in, representing a length of about 34.5km. This route corridor option is identical to Option 2 between the west tie-in and the N61 at Steill. It follows an alternative route between Steill and its crossing of the existing N5 at Ardakillin. Between Ardakillin and the east tie-in, Route Option 2B is identical to Route Option 2A. It is generally 500m wide. West of Bellanagare and east of Ardakillin the corridor is located generally south of the existing N5 while in the remaining middle section it is generally north of the existing N5. It covers an area of 2752ha, connects the proposed N5 Ballaghaderreen Bypass with the recently completed N5 Scramoge Road Scheme and passes through 88 townlands.

2.6 Route Corridor Option 3

Route Corridor Option 3 stretches from Ratra/Teevnacreeva at its western extremity to Scramoge/Treanaceeve at its eastern tie-in, representing a length of about 34.7km. It is generally 150m wide. This corridor is centered along the existing N5 National Primary Route and passes through the towns/villages of Frenchpark, Bellanagare, Tulsk and Strokestown. It covers an area of 535ha, connects the proposed N5 Ballaghaderreen Bypass with the recently completed N5 Scramoge Road Scheme and passes through 51 townlands.

2.7 Route Corridor Option 4

Route Corridor Option 4 stretches from Ratra/Teevnacreeva at its western extremity to Scramoge/Treanaceeve at its eastern tie-in, representing a length of about 38.0km. It is generally 500m wide and is generally south of the existing N5. It covers an area of 2400ha, connects the proposed N5 Ballaghaderreen Bypass with the recently completed N5 Scramoge Road Scheme and passes through 70 townlands.

3. Methodology

3.1 Desk Based Study

3.1.1 Record of Monuments and Places

The Record of Monuments and Places (RMP) was established under the National Monuments Acts (1930-94). It is based upon the older non-statutory Sites and Monuments Record and information from county archaeological inventories. It records known upstanding archaeological monuments, the location of destroyed monuments and the location of possible sites identified through, documentary, cartographic, photographic research and field inspections. The RMP data is compiled from the files of the Archaeological Survey, which combines cartographic sources and all published and publicly available documentary sources including periodicals, the records of the National Museum of Ireland (NMI) and the aerial photographs of the Geological Survey of Ireland (GSI).

The RMP consists of a numbered list, organised by county and subdivided by 6 inch map sheets showing the location of each site. Each recorded monument has been allocated a unique identifying number given in the form (for example) ‘RO001-001---’. In this example ‘RO’ is the two letter county identifying code, the next element ‘001-’ is the number of the number of the Ordnance Survey 6 Inch map on which the monument is located, and the last element ‘001---’ gives the specific number of the monument within the sequence on the relevant Ordnance Survey 6 Inch Sheet. The first two of the three dashes at the end allow monuments or places situated in close proximity to each other or closely associated with each other to be given one overall monument number but at the same time be individually identified through the use of sub-numbering in the form (for example) 00101, 00102, 00103, etc., as appropriate.

The present Co. Roscommon RMP does not preserve total consistency in numbering and sub-numbering each recorded monument. Some sites are identified through use of a sub-number even though no overall monument number is actually recorded (for example RO016-11501, RO016-11502 and RO016-11503 are listed as recorded monuments while RO016-115 is not). The ‘site types’ given for each recorded monument in the text and tables in this Route Selection Study (see Sections 4.2 and 5) have been transcribed unedited from the RMP Inventory for Co. Roscommon (1998).

3.1.2 National Monuments

There are over eight hundred major archaeological monuments in state ownership or state

guardianship under the National Monument Acts throughout the entire country⁷. Section 2 of the 1930 National Monument Act provides that ‘National Monument’ ‘means a monument or the remains of a monument the preservation of which is a matter of national importance by reason of the historical, architectural, traditional, artistic, or archaeological interest attaching thereto....., and the said expression shall be construed as including, in addition to the monument itself, the site of the monument and the means of access thereto and also such portion of land adjoining such site as may be required to fence, cover in, or otherwise preserve from injury the monument or to preserve the amenities thereof’. The Roscommon County Development Plan 2002-2007 and the Draft County Development Plan 2008-2014 were consulted in order to identify any monuments within the route corridor options that are also listed as National Monuments or have been given Protection Orders. For this report any monuments listed as National Monuments or under Protection Orders have been noted within Tables 2-8 (see Section 4.2).

3.1.3 The Topographic Files of the National Museum of Ireland

The topographical files of the National Museum of Ireland (NMI) identify all recorded finds held in the NMI archive that have been acquired by the state in accordance with National Monuments legislation. The files sometimes include reports on excavations undertaken by NMI archaeologists in the early 20th century. The finds are listed by county and townland and/or street name. It should be noted that the amount and the usefulness of the information on each find can vary considerably.

3.1.4 Cartographic Analysis

The historic Ordnance Survey maps for County Roscommon (Sheets 14, 15, 16, 21, 22, 23, 28, 29) were examined for the purposes of this report. These maps were sourced from the Trinity Map Library, Trinity College, Dublin.

3.1.5 Roscommon County Development Plan

The existing County Development Plan 2002-2007, in addition to the Draft County Development Plan 2008-2014, were consulted to ascertain whether any protected structures are present within any of the route corridors. The Draft County Development Plan 2008-2014 was also consulted in order to identify any recorded monuments within the route corridor options that are also listed as National Monuments or have been given Protection Orders.

⁷ Source: <http://www.heritagedata.ie/en/NationalMonuments/>

3.1.6 Aerial Photography

Aerial photographs allow for a different perspective, ‘the distant view’. From the air low visibility archaeological sites may show up on the ground surface, depending on their state of preservation, by light and shadow contrasts (shadow marks), tonal differences in the soil (soil marks) or differences in height and colour of the cultivated cereal (crop marks).

The ortho-photographs commissioned for this project were examined in order to confirm the known archaeological record as well as to establish the boundaries of any zones of archaeological potential identified as a result of this report.

3.1.7 Phase 2 Constraints Study

The Constraints Study Area covers approximately 328km², is centred on the existing N5 National Primary Route, is orientated on a west-east axis and measures 34.5km wide by 11.5km deep. The purpose of the Constraints Study (Phase 2 National Road Project Management Guidelines) was to identify and map the archaeological, architectural and cultural heritage resource in the Constraints Study Area, with the overall objective to reduce or avoid any adverse affects that the project may have on the archaeological, architectural and cultural heritage resource. In consequence the results of the Constraints Study would then in turn inform the identification and development of route corridor options.

The archaeological, architectural and cultural heritage component of the Phase 2 Constraints Study was compiled by Archaeological Consultancy Services Ltd (ACS) and issued in December 2006. The study resulted in the identification of over 1300 CHCs within the Constraints Study Area. Following consultation with a number of institutions with a particular research interest and expertise in the cultural heritage of the Study Area (see Section 4.8 of this report) seven Key Constraints were highlighted by the Constraint Study:

The Key Constraints identified by the Phase 2 Constraint Study are:

- Rathcroghan
- Carnfree
- Tulsk
- Ardakillin
- Cloonfree
- Strokestown
- Cloonfinlough⁸

⁸ See Section 1.4 and 4.9 & Tables 1 and 30 for details regarding the seven Key Constraints

The present Phase 3 Route Selection Study builds upon the baseline information already gained during the Phase 2 Constraints Study. The present Route Selection Study elaborates, refines and supplements the inventory of CHCs assembled through the Constraint Study process. The seven Key Constraints identified by the Constraints Study through desk-based research and consultation have informed the method and approach of the Route Selection Study.

3.1.8 Consultations

For this Phase 3 Route Selection Report consultations were held with Archaeological Department NUI Galway and The Discovery Programme – institutions with significant archaeological knowledge and interest in the area. Meetings were also had over Phases 2 and 3 with the Department of the Environment (DOE), National Monuments Service, The Archaeological Survey of Ireland and the Heritage Officer, Roscommon County Council in relation to the N5 Strategic Corridor. As part of the Route Selection Study, Design Team workshops were held in order to identify the preferred route option corridor (See Section 4.8 and Appendix A of this report).

3.1.9 Guidelines

This report has been written with due regard to the following guidelines:

- NRA Guidelines for the Assessment of Archaeological Heritage Impact of National Road Schemes (May 2005)
- NRA Guidelines for the Assessment of Architectural Heritage Impact of National Road Schemes (May 2005)
- Advice Notes on Current Practice (EPA, 2003)
- Guidelines on the Information to be Contained in Environmental Impact Statements (EPA, 2002)
- Code of Practice between the National Roads Authority and the Minister for Arts, Heritage, Gaeltacht and the Islands (2000)
- Framework & Principles for the Protection of Archaeological Heritage (DoAHGI, 1999)

3.2 Site Inspection

3.2.1 Field Inspection

During October and November 2006 windshield surveys and targeted site inspections were undertaken throughout the Study Area. The purpose of these site visits was to assist in the preparation of this report. By noting the setting and condition of any recorded monuments,

protected structures and Key Constraints within the route option corridors, a better understanding of the archaeological, architectural and cultural heritage of Study Area can be achieved.

3.2.2 Aerial Flyover

In November 2006 an aerial flyover of the route was undertaken to assist in the preparation of this report. The purpose of the aerial survey was to assist in identification of the aeriably visible features within the route corridor options; these may include natural features such as rivers, bogs or lakes, or man-made features such as ringforts, linear earthworks, historic demesnes, towns, villages, roads and forest plantations. In this way a greater appreciation of the wider landscape can be achieved.

4. Archaeological, Architectural and Cultural Heritage in the Receiving Environment

4.1 Archaeological and Historical Background

Mid Roscommon, within which the constraint study area and route option corridors are situated, is rich in archaeological, architectural and cultural heritage features. The archaeological record shows that the area has been the focus of human habitation and activity since prehistory. A number of megalithic monuments dating to the Neolithic Period attest to the earliest known occupation in the area. Dating generally from the Bronze Age are burial mounds, ring barrows and standing stone sites. Extensive Early Christian settlement within the study area is indicated by the presence of a great many ringforts, cashels and enclosures.

The eastern part of the study area consists of rolling lowland and interspersed with drumlin features, lakes and watercourses. The western part of study area consists of predominantly flat-to-undulating lowland and contains the low plateaux around Rathcroghan.

Rathcroghan and Carnfree are popularly known as the seat and inauguration place of the O’Conor Kings of Connacht. In folklore the mound at Rathcroghan has many mythical associations such as being the home of Queen Maeve and Ailill, King of Connacht, and setting for the beginning of the early saga, *Táin Bó Cúailgne*. The attractiveness of the area around Rathcroghan for prehistoric and historic settlement is chiefly derived from its topographical setting, given that it is situated on a broad elevated plateau of relatively good farmland surrounded by lowland and peat bogs. The areas around Rathcroghan and Carnfree contain many monuments which cover a wide span of time, including the Iron Age, Early Christian and Medieval Periods. Cemeteries of prehistoric burial mounds comprise the central remains at both Rathcroghan and Carnfree, whilst in their hinterland are a wide variety of recorded monuments including linear earthworks, standing stones, enclosures, raths, souterrains, hut sites, field systems, early roads, holy wells, ecclesiastical remains and deserted settlements.

To the southeast of the plateau of Rathcroghan is the medieval settlement of Tulsk. Historical documents record that the origins of the settlement lie in the foundation, by the O’Conor lords, of a castle in 1406 and a Dominican Friary in 1448⁹. In the late medieval period the O’Conor lands including Tulsk lay outside the main area of Anglo-Norman settlement¹⁰.

⁹ Bradley, J. (1988) *Urban Archaeology Survey, County Roscommon*, Report commissioned by the Office of Public Works

¹⁰ Discovery Programme, (2005) *North Roscommon in the later medieval period, an introduction*, Discovery Programme Report 7

However by the late sixteenth and early seventeenth century Tulsk was the centre of an English garrison and by 1662 it had been created a borough under royal charter ¹¹.

The county of Roscommon developed from an area commonly called 'Kings Cantred' in the years succeeding the Anglo-Norman conquest. The first reference to this area of the country being called 'Roscommon' is from court papers from the late fourteenth century. In the sixteenth century new bridges were built over the rivers Shannon and Suck to facilitate English control of Connacht. At this time the county of Roscommon was set up by Sir Henry Sydney based on the English shire system¹².

During the mid-seventeenth century Roscommon was one of the counties in Connacht that were reserved by Cromwell for the native Irish under the terms of the Settlement Act of 1653. The majority of the modern towns in Roscommon appear to have developed during the seventeenth and eighteenth centuries, with only a few settlements having an earlier date, such as the Early Medieval/Medieval towns of Ballintober, Boyle, Rindown, Roscommon and Tulsk¹³. The county boundaries of Roscommon remained relatively static until the nineteenth century when some townlands from the northeast of Mayo were transferred to the Barony of Frenchpark in mid Roscommon¹⁴.

The eighteenth and nineteenth centuries in County Roscommon saw the establishment of a number of substantial demesnes and estate houses. In mid Roscommon is Strokestown Park House, an important Palladian house, modified c.1730 to a design by the celebrated eighteenth century architect Richard Castle and concealing an earlier seventeenth century structure. Strokestown Park House was owned by the Mahon family, who were responsible for formally setting out the town of Strokestown to be orientated on their demesne house¹⁵. Today the house and gardens have been restored and are open to the public.

Two other houses in the mid Roscommon area linked with the architect Richard Castle are French Park (built c.1730) and Mantua (built c.1747). These two estate houses are recorded as no longer extant¹⁶. French Park, home to the French family, was a seventeenth century

¹¹ Bradley, J. (1988) *Urban Archaeology Survey, County Roscommon*, Report commissioned by the Office of Public Works

¹² RFHS, (1993) *History of County Roscommon*, Roscommon Family Historical Society, unpublished, cited in *N5 Strategic Corridor Constraint Study*, 2006, Archaeological Consultancy Services Ltd

¹³ Bradley 2000 cited in *N5 Strategic Corridor Constraint Study*, 2006, ACS Ltd

¹⁴ RFHS, (1993) *History of County Roscommon*, Roscommon Family Historical Society, unpublished, cited in *N5 Strategic Corridor Constraint Study*, 2006, Archaeological Consultancy Services Ltd

¹⁵ NIAH, *An introduction to the architectural heritage of County Roscommon*, National Inventory of Architectural Heritage, DoEHLG (2004)

¹⁶ NIAH, *An introduction to the architectural heritage of County Roscommon*, National Inventory of Architectural Heritage, DoEHLG (2004) 24

building modified in the eighteenth century to the Palladian style similar to Strokestown Park¹⁷. It was dismantled in the 1950s and fully demolished in the 1970s¹⁸. Little upstanding remains today of the historic French Park demesne except a smokehouse, some sections of walled garden and a gatelodge. Recent housing developments within the historic demesne have significantly compromised the integrity of the French Park demesne. Another house in mid Roscommon built in the Palladian style was Mantua House. In the early nineteenth century Mantua was the seat of O.J.D. Grace Esq and was described at that time as ‘surrounded by a well planted and highly improved demesne’¹⁹. Today the lands about the site of Mantua house are mainly in agricultural usage and ostensibly seem to be in single ownership.

Many of the nineteenth century estate houses in the study area no longer exist. Rathmoyle built in late 1830s is now demolished²⁰; Cloonyquin, birthplace of Percy French, was demolished in 1964; Ratra, the former home of Dr Douglas Hyde, was recently demolished and then rebuilt. The house and estate known as Hermitage is associated with the noted eighteenth century antiquarian Charles O’Conor of Bellanagare. Other houses mentioned in the early nineteenth century are ‘Raheen of Major Fawcett’ and ‘Mount Druid of M. O’Conor Esq’²¹. Many of these houses are either in ruins or are no longer extant.

¹⁷ MacDonnell, R. (2002) *The Lost Houses of Ireland: A Chronicle of the Great Houses and the Families Who Lived There*

¹⁸ NIAH, *An introduction to the architectural heritage of County Roscommon*, National Inventory of Architectural Heritage, DoEHLG (2004) 24

¹⁹ Lewis, S. (1837) *A Topographical Dictionary of Ireland*

²⁰ Dodd, L. (1993) *The Houses of County Roscommon*, Living Heritage, Vol 10

²¹ Lewis, S. (1837) *A Topographical Dictionary of Ireland*

4.2 Record of Monuments and Places (RMP)²²

This section deals with all recorded archaeological monuments that are within each of the seven route corridor options. Each route corridor is treated separately and is assigned a table containing the recorded monuments within the route corridor option. A further refinement of the information in the tables is achieved through the use of band widths within each route corridor option. The band widths are as follows (calculated from the centre of corridor):

- 0–50m
- 50–100m
- 100–200m
- 200m–to edge of corridor

The present Phase 3 Route Selection Study builds upon the baseline information already gained during the Phase 2 Constraints Study. To ensure consistency and clarity the present report has refined and supplemented the inventory of recorded monument CHCs assembled through the Constraint Study process. The criteria for refining the Constraint Study CHC Inventory are as follows:

- Where a RMP mapped ‘circle’ containing closely associated or interconnected sub-numbered monuments has one overall recorded monument number then these have been accorded one CHC number (eg CHC 1134 - RO029-037 *Ecclesiastical remains*).
- Where a RMP mapped ‘circle’ contains closely associated or interconnected sub-numbered monuments without an overall monument number, then these have been accorded one CHC number (eg CHC 671 contains RO016-11501 *Ringfort (rath/cashel)*, RO016-11502 *Annexe*, & RO016-11503 *House site*).
- Where a RMP mapped ‘polygon’ or ‘rectangle’ contains one or more sub-numbered monuments that cannot be visibly or spatially isolated then these have been accorded one CHC number (eg CHC 238 contains RO021-01401 *Earthwork possible site* & RO021-01402 *Enclosure possible site*).
- Where a RMP mapped ‘polygon’ or ‘rectangle’ contains sub-numbered monuments that can be visibly identified within any of the route corridor options then these have been accorded CHC numbers.
- Any recorded monuments within the route corridor options that are also recorded as National Monuments or have been given Protection Orders have been given a separate CHC number (eg CHC 419 Mound complex ‘*Rathcroghan*’ RO022-05710 (*part of*

²² Note: The current RMP for Co. Roscommon (1998) does not preserve total consistency in numbering and sub-numbering each recorded monument. Some sites are identified through use of a sub-number even though no overall monument number is actually recorded. For example RO016-11501, RO016-11502 and RO016-11503 are listed as recorded monuments while RO016-115 is not.

Rathcroghan archaeological complex). This holds true even when the sub-numbered recorded monument that cannot be visibly or spatially isolated (eg CHC 416 Ring-barrow RO022-05711 (*part of Rathcroghan archaeological complex*)).

- Where instances of double numbering were noted in the Constraints Study CHC Inventory (such as could have occurred when a recorded monument is divided between two or more Ordnance Survey sheets) then these have been rectified.

Any recorded monuments within the route corridor options that are also recorded as National Monuments or have been given Protection Orders have been highlighted in the Tables below. The Roscommon County Development Plan 2002-2007 and the Draft County Development Plan 2008-2014 were consulted in order to identify any recorded monuments within the route corridor options that are also listed as National Monuments or have been given Protection Orders.

4.2.1 Recorded Monuments within Route Corridor Option 1

Route Corridor Option 1 is the most northerly route and is about 33.7 km in length and is approximately 500m in width (but extends out wider to the east of Strokestown Park House and the tie-in at Scramoge Bridge). The recorded archaeological monuments located within the route corridor (see Table 2) have been accorded **42** CHC numbers.

The recorded monuments within Route Corridor Option 1 appear to be predominantly from the Early Medieval Period (AD400-AD1000). The ‘ringfort (rath/cashel)’ is the most numerous monument type within the corridor. Out of the recorded monument CHCs within the corridor, **22** are ringfort (rath/cashel), **3** are cashels and **6** are enclosure. The remaining monument types within Route Corridor 1 consist of **6** earthworks, **3** mounds, **1** children’s burial ground, **1** pit(s), **1** house site **1** crannóg, **1** road and **1** holy well.

In the main, the condition of the recorded monuments within Route Corridor 1 varies from poor to fair (Record of Monuments & Places Archive Field Reports 1990s). Almost all of the earthworks are non-extant and have no physical above ground expression. For the most part the ringforts, cashels, enclosures and crannogs along Route Corridor 1 are in either poor or fair condition.

There are **5** recorded monument CHCs within the 0-50m bands (calculated from the centre of corridor), **8** within the 50-100m bands, **16** within the 100-200m bands, and **13** within the 200m-edge bands.

Table 2: Recorded Archaeological Monuments (RMP) within Route Corridor 1

CHC Number	RMP Number	Bands	Site type	Townland
67	RO014-022	200-edge	Ringfort (rath/cashel)	Glebe East
75	RO015-001	200-edge	Holy well	Sheepwalk
91	RO015-00201 RO015-00202	100-200	Cashel & Children's burial ground	Sheepwalk
100	RO015-003	200-edge	Ringfort (rath/cashel)	Sheepwalk
361	RO015-054	100-200	Cashel, possible	Brackloon (Rosc. By.); Mullenduff
671	RO016-11501 RO016-11502 RO016-11503	100-200	Ringfort (rath/cashel), Annexe & House site	Raheen
679	RO016-114	100-200	Ringfort (rath/cashel)	Cartronagor
724	RO016-11601	200-edge	Ringfort (rath/cashel)	Cartronagor
725	RO016-11602	200-edge	Road	Cartronagor
747	RO022-029	200-edge	Ringfort (rath/cashel)	Creeve (Rosc. By. Rossmore E.D.)
765	RO022-032	0-50	Earthwork site	Gortnacranognagh
776	RO022-033	0-50	Ringfort (rath/cashel)	Gortnacranognagh
793	RO022-036	100-200	Pit (s)	Gortnacranognagh
794	RO022-015	0-50	Earthwork possible site	Gortnacranognagh
812	RO022-035	50-100	Ringfort (rath/cashel)	Gortnacranognagh
891	RO022-048	100-200	Crannog possible site	Ovaun
900	RO022-049	200-edge	Ringfort (rath/cashel)	Lurgan (Rosc. By.)
925	RO022-054	50-100	Enclosure	Tullyloyd
958	RO023-005	50-100	Ringfort (rath/cashel)	Lugboy (Rosc. By.)
964	RO023-006	100-200	Ringfort (rath/cashel)	Lugboy (Rosc. By.)
966	RO023-010	100-200	Ringfort (rath/cashel)	Lugboy (Rosc. By.)

CHC Number	RMP Number	Bands	Site type	Townland
967	RO023-007	50-100	Ringfort (rath/cashel)	Lugboy (Rosc. By.)
973	RO023-012	50-100	Ringfort (rath/cashel)	Lugboy (Rosc. By.)
1008	RO023-064	100-200	Ringfort (rath/cashel)	Cregga
1026	RO023-074	100-200	Earthwork site possible	Dunmurraghoe
1028	RO023-072	50-100	Cashel	Cuilrevagh
1049	RO023-075	200-edge	Earthwork site	Tullen
1050	RO023-115	50-100	Earthwork site	Tullen
1056	RO023-116	0-50	Ringfort (rath/cashel)	Lettreen
1075	RO023-124	100-200	Ringfort (rath/cashel)	Doughloon
1077	RO023-121	100-200	Earthwork site	Lettreen
1122	RO023-175	100-200	Ringfort (rath/cashel)	Lavally
1123	RO023-174	0-50	Ringfort (rath/cashel)	Lavally
1126	RO023-176	100-200	Ringfort (rath/cashel)	Vesnoy
1127	RO023-173	100-200	Ringfort (rath/cashel)	Lavally
1140	RO029-02901 RO029-02902 RO029-02903 RO029-02904	50-100	Ringfort (rath/cashel), Mound, Mound & Mound	Cloonradoon
1157	RO029-035	100-200	Earthwork site	Bumlin
1160	RO029-031	200-edge	Enclosure	Bumlin
1167	RO029-032	200-edge	Enclosure site	Bumlin
1170	RO029-030	200-edge	Enclosure	Cloonradoon
1171	RO029-034	200-edge	Enclosure	Bumlin
1176	RO029-033	200-edge	Enclosure	Bumlin

4.2.2 Recorded Monuments within Route Corridor Option 1A

Route Corridor Option 1A is about 34.2km in length and is approximately 500m in width but extends out wider to the east of Strokestown Park House and the tie-in at Scramoge Bridge. It is a northerly route that mainly follows the line of Route Corridor 1, but with one exception – Route Corridor 1A runs to the south of Frenchpark village, whilst Route Corridor 1 runs to the north of Frenchpark village. The recorded archaeological monuments located within the route corridor (see Table 3) have been accorded **42** CHC numbers.

The recorded monuments within Route Corridor Option 1A are predominantly from the Early Medieval Period (AD400-AD1000). The ‘ringfort (rath/cashel)’ is the most numerous monument type within the corridor. Out of the recorded monument CHCs within the corridor, **21** are ringfort (rath/cashel), **1** is a cashel and **7** are enclosures. The remaining monument types within Route Corridor 1A consist of **7** earthworks, **4** mounds, **1** ecclesiastical remains, **1** pit(s), **1** house site, **1** crannóg, **1** road and **1** holy well.

In the main, the condition of the recorded monuments within Route Corridor 1A varies from poor to fair (Field Reports (1990s), RMP Archive). Almost all of the earthworks are non-extant and have no physical above ground expression. For the most part the ringforts, cashels, enclosures and crannogs along Route Corridor 1A are in poor or fair condition.

There are **5** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **8** within the 50-100m bands, **16** within the 100-200m bands, and **13** within the 200m-edge bands.

Table 3: Recorded archaeological Monuments (RMP), within Route Corridor 1A

CHC Number	RMP Number	Bands	Site type	Townland
67	RO014-022	200-edge	Ringfort (rath/cashel)	Glebe East
75	RO015-001	200-edge	Holy well	Sheepwalk
185	RO015-046	100-200	Enclosure	Cashel (Castle. By. Bellanagare E.D.)
204	RO015-047	200-edge	Ecclesiastical remains	Ballaghculia
307	RO021-4221	100-200	Mound	Carnakit
671	RO016-11501 RO016-11502 RO016-11503	100-200	Ringfort (rath/cashel), Annexe & House site	Raheen

CHC Number	RMP Number	Bands	Site type	Townland
679	RO016-114	100-200	Ringfort (rath/cashel)	Cartronagor
724	RO016-11601	200-edge	Ringfort (rath/cashel)	Cartronagor
725	RO016-11602	200-edge	Road	Cartronagor
747	RO022-029	200-edge	Ringfort (rath/cashel)	Creeve (Rosc. By. Rossmore E.D.)
765	RO022-032	0-50	Earthwork site	Gortnacranognagh
776	RO022-033	0-50	Ringfort (rath/cashel)	Gortnacranognagh
793	RO022-036	100-200	Pit (s)	Gortnacranognagh
794	RO022-015	0-50	Earthwork possible site	Gortnacranognagh
812	RO022-035	50-100	Ringfort (rath/cashel)	Gortnacranognagh
891	RO022-048	100-200	Crannog possible site	Ovaun
900	RO022-049	200-edge	Ringfort (rath/cashel)	Lurgan (Rosc. By.)
925	RO022-054	50-100	Enclosure	Tullyloyd
958	RO023-005	50-100	Ringfort (rath/cashel)	Lugboy (Rosc. By.)
964	RO023-006	100-200	Ringfort (rath/cashel)	Lugboy (Rosc. By.)
966	RO023-010	100-200	Ringfort (rath/cashel)	Lugboy (Rosc. By.)
967	RO023-007	50-100	Ringfort (rath/cashel)	Lugboy (Rosc. By.)
973	RO023-012	50-100	Ringfort (rath/cashel)	Lugboy (Rosc. By.)
1008	RO023-064	100-200	Ringfort (rath/cashel)	Cregga
1026	RO023-074	100-200	Earthwork site possible	Dunmurraghoe
1028	RO023-072	50-100	Cashel	Cuilrevagh
1049	RO023-075	200-edge	Earthwork site	Tullen
1050	RO023-115	50-100	Earthwork site	Tullen

CHC Number	RMP Number	Bands	Site type	Townland
1056	RO023-116	0-50	Ringfort (rath/cashel)	Lettreen
1075	RO023-124	100-200	Ringfort (rath/cashel)	Doughloon
1077	RO023-121	100-200	Earthwork site	Lettreen
1122	RO023-175	100-200	Ringfort (rath/cashel)	Lavally
1123	RO023-174	0-50	Ringfort (rath/cashel)	Lavally
1126	RO023-176	100-200	Ringfort (rath/cashel)	Vesnoy
1127	RO023-173	100-200	Ringfort (rath/cashel)	Lavally
1140	RO029-02901 RO029-02902 RO029-02903 RO029-02904	50-100	Ringfort (rath/cashel), Mound, Mound & Mound	Cloonradoon
1157	RO029-035	100-200	Earthwork site	Bumlin
1160	RO029-031	200-edge	Enclosure	Bumlin
1167	RO029-032	200-edge	Enclosure site	Bumlin
1170	RO029-030	200-edge	Enclosure	Cloonradoon
1171	RO029-034	200-edge	Enclosure	Bumlin
1176	RO029-033	200-edge	Enclosure	Bumlin

4.2.3 Recorded Monuments within Route Corridor Option 2

Route Corridor 2 is about 34km in length. The Rathcroghan ‘archaeological complex’ as defined by the RMP constraints designation (1998) lies partly within this corridor. Route Corridor 2 passes through the north end of the recorded road CHC 396 (part of Rathcroghan archaeological complex). The corridor encroaches partially on the Key Constraint of Rathcroghan identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8) but lies outside the proposed Rathcroghan Conservation Area (DoEHLG)²³. The Key Constraint of Tulsk lies partly within the edge of Route Corridor 2.

The recorded archaeological monuments located within the route corridor (see Table 4) have been accorded **69** CHC numbers.

The monuments date predominantly to the Early Medieval Period. There are **34** ringfort (rath/cashel), **1** ringfort (rath/cashel) conjoined, **13** enclosure site and **3** crannogs. There are also **2** sites of ecclesiastical remains, **1** church and graveyard and **1** holy stone tradition. The state of preservation of these monuments range from fair to poor. In addition along the route corridor there are **8** recorded earthworks, **6** field systems, **2** roads, **1** rectangular enclosure, **1** mounds and **2** pits site. The prehistoric archaeological periods are accounted for by **1** barrow, **1** cairn and **1** standing stone. A monument recorded as ‘archaeological complex’ (part of the Rathcroghan archaeological complex) lies partly within this corridor.

There are **3** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **8** within the 50-100m bands, **24** within the 100-200m bands, and **34** within the 200m-edge bands.

Table 4: Recorded archaeological Monuments (RMPs)²⁴, within Route Corridor 2

CHC Number	RMP Number	Band	Site type	Townland
67	RO014-022	100-200	Ringfort (rath/cashel)	Glebe East
170	RO015-044	200-edge	Earthwork	Derreen (Castle. By. Bellanagare E.D.)
179	RO015-045	200-edge	Enclosure possible	Derreen (Castle. By. Bellanagare E.D.)
185	RO015-046	100-200	Enclosure	Cashel (Castle. By. Bellanagare E.D.)

²³ Department of the Environment, Heritage and Local Government commissioned Oxford Archaeology to carry out the Rathcroghan Archaeological Complex Conservation Study.

²⁴ RMP Numbers marked with ‘∞’ are also covered by Preservation Order 9/84

CHC Number	RMP Number	Band	Site type	Townland
204	RO015-047	200-edge	Ecclesiastical remains	Ballaghcullia
396	RO022-05602	50-100	Road (<i>part of Rathcroghan archaeological complex</i>)	Ballyconboy; Kilvoy
470	RO022-003	50-100	Earthwork	Kilvoy
500	RO022-006	100-200	Ringfort (rath/cashel)	Clogher Beg
504	RO022-007	100-200	Mound	Clogher Beg
510	RO022-00901 RO022-00902	100-200	Rectangular enclosure & Field system	Cartron (Rosc. By. Rossmore E.D.); Ballymurray (Rosc. By.)
534	RO022-010	200-edge	Ringfort (rath/cashel)	Cartron (Rosc. By. Rossmore E.D.)
566	RO022-013	50-100	Enclosure	Cartron (Rosc. By. Rossmore E.D.)
592	RO022-01401 RO022-01402	50-100	Earthwork possible site & Holy stone tradition	Cartron (Rosc. By. Rossmore E.D.)
604	RO022-01201 RO022-01202 RO022-01203 RO022-01204 RO022-01205	50-100	Road, Earthwork (s), Field System, Pit (s) & Enclosure possible	Clogher More; Cartron (Rosc. By. Rossmore E.D.)
606	RO022-058	200-edge	Ringfort (rath/cashel)	Flaskagh More
642	RO022-059	200-edge	Earthwork	Flaskagh More
677	RO022-081	200-edge	Ringfort (rath/cashel)	Cammoge
687	RO022-082	200-edge	Enclosure	Cloonyquin (Rosc. By.)
696	RO022-08301	200-edge	Earthwork	Cloonyquin (Rosc. By.)
707	RO022-061	50-100	Ringfort (rath/cashel) conjoined	Flaskagh beg
712	RO022-08401 RO022-08402	200-edge	Cairn & Enclosure site	Cloonyquin (Rosc. By.)
715	RO022-143	200-edge	Pit(s)	Cammoge
716	RO022-113	200-edge	Field system (<i>part of the Key Constraint of Tulsk</i>)	Tulsk

CHC Number	RMP Number	Band	Site type	Townland
763	RO022-122	100-200	Ringfort (rath/cashel)	Ardkeenagh (Rosc. By.)
795	RO028-032 ∞	100-200	Crannog	Cloonanart Beg
800	RO028-033 ∞	100-200	Crannog	Cloonanart Beg
805	RO028-034 ∞	100-200	Crannog	Cloonanart Beg
806	RO028-026	200-edge	Ringfort (rath/cashel)	Ardkeenagh (Plunkett)
815	RO028-035	100-200	Ringfort (rath/cashel)	Cloonanart Beg
819	RO028-025	0-50	Field system	Ardkeenagh (Plunkett)
828	RO028-037	200-edge	Barrow possible	Cloonanart Beg
829	RO028-02901 RO028-02902	200-edge	Ringfort (rath/cashel) & Field system	Ardkeenagh (Plunkett)
834	RO028-039	100-200	Ringfort (rath/cashel)	Cloonanart Beg
836	RO028-038	100-200	Ringfort (rath/cashel)	Cloonanart Beg
851	RO028-091	200-edge	Enclosure	Clooncullaan (Rosc. By. Tulsk E.D.)
855	RO028-09001 RO028-09002	100-200	Ringfort (rath/cashel) & Enclosure	Clooncullaan (Rosc. By. Tulsk E.D.)
860	RO028-047	100-200	Enclosure	Kilcooley
869	RO028-04603	100-200	Field system	Kilcooley
870	RO028-04601 RO028-04602	100-200	Church site & Graveyard	Kilcooley
880	RO028-230	100-200	Standing stone possible	Clooncullaan (Rosc. By. Tulsk E.D.)
889	RO028-048	100-200	Enclosure	Lissaphuca (Rosc. By.)
908	RO028-050	100-200	Enclosure	Ardakillin
918	RO028-098	200-edge	Ringfort (rath/cashel)	Ardakillin
924	RO028-099	100-200	Ringfort (rath/cashel)	Ardakillin
928	RO028-100	0-50	Ringfort (rath/cashel)	Ardakillin

CHC Number	RMP Number	Band	Site type	Townland
990	RO029-055	50-100	Ringfort (rath/cashel)	Cloonfinlough
998	RO029-057	200-edge	Ringfort (rath/cashel)	Cloonfinlough
999	RO029-056	100-200	Ringfort (rath/cashel)	Cloonfinlough
1001	RO029-058	100-200	Ringfort (rath/cashel)	Cloonfinlough
1021	RO029-015	200-edge	Enclosure	Cloonslanor
1022	RO029-060	100-200	Ringfort (rath/cashel)	Cloonslanor
1023	RO029-062	200-edge	Ringfort (rath/cashel)	Carrowclogher
1024	RO029-016	0-50	Ringfort (rath/cashel)	Cloonslanor
1051	RO029-066	200-edge	Ringfort (rath/cashel)	Carrowntryla
1070	RO029-018	200-edge	Ringfort (rath/cashel)	Farnmore
1072	RO029-067	200-edge	Ringfort (rath/cashel)	Carrowntryla
1076	RO029-019	200-edge	Ringfort (rath/cashel)	Farnbeg
1078	RO029-020	200-edge	Ringfort (rath/cashel)	Farnbeg
1080	RO029-068	200-edge	Ringfort (rath/cashel)	Farnmore
1087	RO029-021	200-edge	Ringfort (rath/cashel)	Farnbeg
1090	RO029-069	200-edge	Ringfort (rath/cashel)	Farnmore
1098	RO029-022	200-edge	Enclosure site	Farnbeg
1101	RO029-023	100-200	Earthwork site	Newtown (Rosc. By.)
1104	RO029-073	200-edge	Ringfort (rath/cashel)	Ballyhammon
1113	RO029-074	200-edge	Ringfort (rath/cashel)	Ballyhammon
1114	RO029-075	200-edge	Earthwork site	Ballyhammon
1134	RO029-037	200-edge	Ecclesiastical remains	Bumlin

CHC Number	RMP Number	Band	Site type	Townland
1152	RO029-076	200-edge	Ringfort (rath/cashel)	Castlenode
2000	RO022-056	50-100	Archaeological Complex <i>(part of Rathcroghan archaeological complex)</i>	Ballyconboy; Kilvoy; Grallagh (Rosc. By.); Toberorry; Moneylea; Kilnahooan; Tullintuppeen

4.2.4 Recorded Monuments within Route Corridor Option 2A

Route Corridor 2A is about 35km in length. The Rathcroghan ‘archaeological complex’ as defined by the RMP constraints designation (1998) lies partly within this corridor. Route Corridor 2A passes through the north end of the recorded road CHC 396 (part of Rathcroghan archaeological complex). The corridor encroaches partially on the Key Constraint of Rathcroghan identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8) but lies outside the proposed Rathcroghan Conservation Area (DoEHLG)²⁵. The Key Constraint of Tulsk lies partly within the edge of Route Corridor 2A.

The recorded archaeological monuments located within the route corridor (see Table 5) have been accorded **70** CHC numbers.

The monuments date predominantly to the Early Medieval Period. There are **32** of ringfort (rath/cashel), **1** ringfort (rath/cashel) conjoined, **12** enclosures and **3** crannogs. There are also **2** sites of ecclesiastical remains, **1** children’s burial ground and **1** holy stone tradition. The state of preservation of these monuments range from fair to poor. In addition along the route corridor there are **11** recorded earthworks, **6** field systems, **2** roads, **1** rectangular enclosure, **1** mound and **2** pits site. The prehistoric archaeological periods are accounted for by **1** barrow, **1** cairn and **1** standing stone. A monument recorded as ‘archaeological complex’ (part of the Rathcroghan archaeological complex) lies partly within this corridor.

There are **4** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **8** within the 50-100m bands, **25** within the 100-200m bands, and **33** within the 200m-edge bands.

Table 5: Recorded archaeological Monuments (RMPs)²⁶, within Route Corridor 2A

CHC Number	RMP Number	Band	Site type	Townland
93	RO015-01901 RO015-01902	100-200	Children’s burial ground & Earthwork	Portaghard
98	RO015-020	100-200	Earthwork	Mullen
170	RO015-044	200-edge	Earthwork	Derreen (Castle. By. Bellanagare E.D.)
179	RO015-045	200-edge	Enclosure possible	Derreen (Castle. By. Bellanagare E.D.)

²⁵ Department of the Environment, Heritage and Local Government commissioned Oxford Archaeology to carry out the Rathcroghan Archaeological Complex Conservation Study

²⁶ RMP Numbers marked with ‘∞’ are also covered by Preservation Order 9/84

CHC Number	RMP Number	Band	Site type	Townland
185	RO015-046	100-200	Enclosure	Cashel (Castle. By. Bellanagare E.D.)
204	RO015-047	200-edge	Ecclesiastical remains	Ballaghcullia
396	RO022-05602	50-100	Road (part of Rathcroghan archaeological complex)	Ballyconboy; Kilvoy
470	RO022-003	50-100	Earthwork	Kilvoy
500	RO022-006	100-200	Ringfort (rath/cashel)	Clogher Beg
504	RO022-007	100-200	Mound	Clogher Beg
510	RO022-00901 RO022-00902	100-200	Rectangular enclosure & Field system	Cartron (Ros. By. Rossmore E.D.); Ballymurray (Ros. By.)
534	RO022-010	200-edge	Ringfort (rath/cashel)	Cartron (Ros. By. Rossmore E.D.)
566	RO022-013	50-100	Enclosure	Cartron (Ros. By. Rossmore E.D.)
592	RO022-01401 RO022-01402	50-100	Earthwork possible site & Holy stone tradition	Cartron (Ros. By. Rossmore E.D.)
604	RO022-01201 RO022-01202 RO022-01203 RO022-01204 RO022-01205	50-100	Road, Earthwork (s), Field System, Pit (s) & Enclosure possible	Clogher More; Cartron (Ros. By. Rossmore E.D.)
606	RO022-058	200-edge	Ringfort (rath/cashel)	Flaskagh More
642	RO022-059	200-edge	Earthwork	Flaskagh More
677	RO022-081	200-edge	Ringfort (rath/cashel)	Cammoge
687	RO022-082	200-edge	Enclosure	Cloonyquin (Ros. By.)
696	RO022-08301	200-edge	Earthwork	Cloonyquin (Ros. By.)
707	RO022-061	50-100	Ringfort (rath/cashel) conjoined	Flaskagh beg
712	RO022-08401 RO022-08402	200-edge	Cairn & Enclosure site	Cloonyquin (Ros. By.)
715	RO022-143	200-edge	Pit(s)	Cammoge

CHC Number	RMP Number	Band	Site type	Townland
716	RO022-113	200-edge	Field system	Tulsk
763	RO022-122	100-200	Ringfort (rath/cashel)	Ardkeenagh (Rosc. By.)
795	RO028-032 ∞	100-200	Crannog	Cloonanart Beg
800	RO028-033 ∞	100-200	Crannog	Cloonanart Beg
805	RO028-034 ∞	100-200	Crannog	Cloonanart Beg
806	RO028-026	200-edge	Ringfort (rath/cashel)	Ardkeenagh (Plunkett)
815	RO028-035	100-200	Ringfort (rath/cashel)	Cloonanart Beg
819	RO028-025	0-50	Field system	Ardkeenagh (Plunkett)
828	RO028-037	200-edge	Barrow possible	Cloonanart Beg
829	RO028-02901 RO028-02902	200-edge	Ringfort (rath/cashel) & Field system	Ardkeenagh (Plunkett)
834	RO028-039	100-200	Ringfort (rath/cashel)	Cloonanart Beg
836	RO028-038	100-200	Ringfort (rath/cashel)	Cloonanart Beg
851	RO028-091	200-edge	Enclosure	Clooncullaan (Rosc. By. Tulsk E.D.)
855	RO028-09001 RO028-09002	100-200	Ringfort (rath/cashel) & Enclosure	Clooncullaan (Rosc. By. Tulsk E.D.)
860	RO028-047	100-200	Enclosure	Kilcooley
869	RO028-04603	100-200	Field system	Kilcooley
870	RO028-04601 RO028-04602	100-200	Church site & Graveyard	Kilcooley
880	RO028-230	100-200	Standing stone possible	Clooncullaan (Rosc. By. Tulsk E.D.)
889	RO028-048	100-200	Enclosure	Lissaphuca (Rosc. By.)
908	RO028-050	100-200	Enclosure	Ardakillin
918	RO028-098	200-edge	Ringfort (rath/cashel)	Ardakillin
924	RO028-099	100-200	Ringfort (rath/cashel)	Ardakillin

CHC Number	RMP Number	Band	Site type	Townland
928	RO028-100	0-50	Ringfort (rath/cashel)	Ardakillin
990	RO029-055	200-edge	Ringfort (rath/cashel)	Cloonfinlough
998	RO029-057	0-50	Ringfort (rath/cashel)	Cloonfinlough
999	RO029-056	200-edge	Ringfort (rath/cashel)	Cloonfinlough
1001	RO029-058	200-edge	Ringfort (rath/cashel)	Cloonfinlough
1021	RO029-015	200-edge	Enclosure	Cloonslanor
1022	RO029-060	200-edge	Ringfort (rath/cashel)	Cloonslanor
1023	RO029-062	200-edge	Ringfort (rath/cashel)	Carrowclogher
1024	RO029-016	200-edge	Ringfort (rath/cashel)	Cloonslanor
1051	RO029-066	0-50	Ringfort (rath/cashel)	Carrownryla
1070	RO029-018	200-edge	Ringfort (rath/cashel)	Farnmore
1072	RO029-067	100-200	Ringfort (rath/cashel)	Carrownryla
1076	RO029-019	200-edge	Ringfort (rath/cashel)	Farnbeg
1078	RO029-020	200-edge	Ringfort (rath/cashel)	Farnbeg
1080	RO029-068	200-edge	Ringfort (rath/cashel)	Farnmore
1087	RO029-021	200-edge	Ringfort (rath/cashel)	Farnbeg
1090	RO029-069	200-edge	Ringfort (rath/cashel)	Farnmore
1098	RO029-022	200-edge	Enclosure site	Farnbeg
1101	RO029-023	200-edge	Earthwork site	Newtown (Rosc. By.)
1104	RO029-073	100-200	Ringfort (rath/cashel)	Ballyhammon
1113	RO029-074	100-200	Ringfort (rath/cashel)	Ballyhammon
1114	RO029-075	100-200	Earthwork site	Ballyhammon

CHC Number	RMP Number	Band	Site type	Townland
1134	RO029-037	200-edge	Ecclesiastical remains	Bumlin
1152	RO029-076	50-100	Ringfort (rath/cashel)	Castlenode
2000	RO022-056	50-100	Archaeological Complex <i>(part of Rathcroghan archaeological complex)</i>	Ballyconboy; Kilvoy; Grallagh (Rosc. By.); Toberorry; Monelea; Kilnahooan; Tullintuppeen

4.2.5 Recorded Monuments within Route Corridor Option 2B

Route Corridor 2B is about 35km in length. The Rathcroghan ‘archaeological complex’ as defined by the RMP constraints designation (1998) lies partly within this corridor. Route Corridor 2B passes through the north end of the recorded road CHC 396 (part of Rathcroghan archaeological complex). The corridor encroaches partially on the Key Constraint of Rathcroghan identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8) but lies outside the proposed Rathcroghan conservation area (DoEHLG)²⁷.

The recorded archaeological monuments located within the route corridor (see Table 6) have been accorded **59** CHC numbers.

The monuments date predominantly to the Early Medieval Period. There are **33** of ringfort (rath/cashel), **1** ringfort (rath/cashel) conjoined and **8** enclosures. There are also **2** sites of ecclesiastical remains and **1** holy stone tradition. The state of preservation of these monuments range from fair to poor. In addition along the route corridor there are **7** recorded earthworks, **2** field systems, **2** fulachta fiadh, **2** roads, **1** rectangular enclosure, **1** mound and **2** pits site. The prehistoric archaeological periods are accounted for by **1** cairn and **1** standing stone. A monument recorded as ‘archaeological complex’ (part of the Rathcroghan archaeological complex) lies partly within this corridor.

There are **3** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **10** within the 50-100m bands, **12** within the 100-200m bands, and **34** within the 200m-edge bands.

Table 6: Recorded archaeological Monuments (RMPs), within Route Corridor 2B

CHC Number	RMP Number	Band	Site type	Townland
67	RO014-022	100-200	Ringfort (rath/cashel)	Glebe East
170	RO015-044	200-edge	Earthwork	Derreen (Castle. By. Bellanagare E.D.)
179	RO015-045	200-edge	Enclosure possible	Derreen (Castle. By. Bellanagare E.D.)
185	RO015-046	100-200	Enclosure	Cashel (Castle. By. Bellanagare E.D.)
204	RO015-047	200-edge	Ecclesiastical remains	Ballaghcullia

²⁷ Department of the Environment, Heritage and Local Government commissioned Oxford Archaeology to carry out the Rathcroghan Archaeological Complex Conservation Study

CHC Number	RMP Number	Band	Site type	Townland
396	RO022-05602	50-100	Road (part of Rathcroghan archaeological complex)	Ballyconboy; Kilvoy
470	RO022-003	50-100	Earthwork	Kilvoy
500	RO022-006	100-200	Ringfort (rath/cashel)	Clogher Beg
504	RO022-007	100-200	Mound	Clogher Beg
510	RO022-00901 RO022-00902	100-200	Rectangular enclosure & Field system	Cartron (Rosc. By. Rossmore E.D.); Ballymurray (Rosc. By.)
534	RO022-010	200-edge	Ringfort (rath/cashel)	Cartron (Rosc. By. Rossmore E.D.)
566	RO022-013	50-100	Enclosure	Cartron (Rosc. By. Rossmore E.D.)
592	RO022-01401 RO022-01402	50-100	Earthwork possible site & Holy stone tradition	Cartron (Rosc. By. Rossmore E.D.)
604	RO022-01201 RO022-01202 RO022-01203 RO022-01204 RO022-01205	50-100	Road, Earthwork (s), Field System, Pit (s) & Enclosure possible	Clogher More; Cartron (Rosc. By. Rossmore E.D.)
606	RO022-058	200-edge	Ringfort (rath/cashel)	Flaskagh More
642	RO022-059	200-edge	Earthwork	Flaskagh More
677	RO022-081	200-edge	Ringfort (rath/cashel)	Cammoge
687	RO022-082	200-edge	Enclosure	Cloonyquin (Rosc. By.)
696	RO022-08301	200-edge	Earthwork	Cloonyquin (Rosc. By.)
707	RO022-061	50-100	Ringfort (rath/cashel) conjoined	Flaskagh beg
712	RO022-08401 RO022-08402	200-edge	Cairn & Enclosure site	Cloonyquin (Rosc. By.)
715	RO022-143	200-edge	Pit(s)	Cammoge
784	RO022-120	50-100	Ringfort (rath/cashel)	Derryquirk
809	RO022-121	100-200	Ringfort (rath/cashel)	Derryquirk

CHC Number	RMP Number	Band	Site type	Townland
850	RO022-125	200-edge	Ringfort (rath/cashel)	Lisnaneane
859	RO028-040	200-edge	Ringfort (rath/cashel)	Corrales
867	RO022-132	100-200	Ringfort (rath/cashel)	Corragarve
879	RO028-041	100-200	Ringfort (rath/cashel)	Correagh
885	RO028-042	200-edge	Ringfort (rath/cashel)	Correagh
895	RO028-225	200-edge	Standing stone	Cartron (Rosc. By. Tuls E.D.)
896	RO028-227	200-edge	Fulacht fiadh	Cartron (Rosc. By. Tuls E.D.)
898	RO028-226	200-edge	Fulacht fiadh	Moneyboy
899	RO022-134	200-edge	Ringfort (rath/cashel)	Moneyboy
915	RO028-049	50-100	Ringfort (rath/cashel)	Bloomfield
928	RO028-100	0-50	Ringfort (rath/cashel)	Ardakillin
990	RO029-055	200-edge	Ringfort (rath/cashel)	Cloonfinlough
998	RO029-057	0-50	Ringfort (rath/cashel)	Cloonfinlough
999	RO029-056	200-edge	Ringfort (rath/cashel)	Cloonfinlough
1001	RO029-058	200-edge	Ringfort (rath/cashel)	Cloonfinlough
1021	RO029-015	200-edge	Enclosure	Cloonslanor
1022	RO029-060	200-edge	Ringfort (rath/cashel)	Cloonslanor
1023	RO029-062	200-edge	Ringfort (rath/cashel)	Carrowclogher
1024	RO029-016	200-edge	Ringfort (rath/cashel)	Cloonslanor
1051	RO029-066	0-50	Ringfort (rath/cashel)	Carrownryla
1070	RO029-018	200-edge	Ringfort (rath/cashel)	Farnmore
1072	RO029-067	100-200	Ringfort (rath/cashel)	Carrownryla

CHC Number	RMP Number	Band	Site type	Townland
1076	RO029-019	200-edge	Ringfort (rath/cashel)	Farnbeg
1078	RO029-020	200-edge	Ringfort (rath/cashel)	Farnbeg
1080	RO029-068	200-edge	Ringfort (rath/cashel)	Farnmore
1087	RO029-021	200-edge	Ringfort (rath/cashel)	Farnbeg
1090	RO029-069	200-edge	Ringfort (rath/cashel)	Farnmore
1098	RO029-022	200-edge	Enclosure site	Farnbeg
1101	RO029-023	200-edge	Earthwork site	Newtown (Rosc. By.)
1104	RO029-073	100-200	Ringfort (rath/cashel)	Ballyhammon
1113	RO029-074	100-200	Ringfort (rath/cashel)	Ballyhammon
1114	RO029-075	100-200	Earthwork site	Ballyhammon
1134	RO029-037	200-edge	Ecclesiastical remains	Bumlin
1152	RO029-076	50-100	Ringfort (rath/cashel)	Castlenode
2000	RO022-056	50-100	Archaeological Complex (<i>part of Rathcroghan archaeological complex</i>)	Ballyconboy; Kilvoy; Grallagh (Rosc. By.); Toberorry; Monelea; Kilnahooan; Tullintuppeen

4.2.6 Recorded Monuments within Route Corridor Option 3

Route Corridor Option 3 consists of an upgrade of the existing N5 road and is a ‘dominimum’ option. The band width of this route corridor is 200m wide. The Rathcroghan ‘archaeological complex’ as defined by the RMP constraints designation (1998) lies within this corridor. The corridor passes through the Key Constraint of Rathcroghan identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8) as well as the proposed Rathcroghan conservation area (DoEHLG)²⁸. Route Corridor Option 3 passes through the Key Constraint of Tulsk and the Key Constraint of Strokestown and travels through the villages of Frenchpark and Bellanagare.

The recorded archaeological monuments located within the route corridor (see Table 7) have been accorded **55** CHC numbers.

There are a variety of different types of recorded monuments that span several archaeological periods within Route Corridor Option 3. From the Prehistoric periods there are **10** ring barrows, **2** barrows, **2** mound complexes, **1** mound, and **3** standing stones. The Early Medieval Period is represented by **11** ringfort (rath/cashel), **8** enclosures, **2** souterrains and **3** crannógs. Other recorded monuments within the route corridor include **1** church site & graveyard, **2** earthworks, **4** field systems, **2** roads, **1** mansion & bawn site, **1** moated site, **1** gate piers site, **1** miscellaneous, **1** pits site, **1** fulachta fiadh, **1** stone head and **1** town (Tulsk). There are **3** monuments recorded as ‘archaeological complex’ (part of the Rathcroghan archaeological complex) lying within this corridor.

There are **18** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **10** within the 50-100m bands, and **27** within the 100-200m bands.

Table 7: Recorded archaeological Monuments (RMPs)²⁹, within Route Corridor 3

CHC Number	RMP Number	Bands	Site type	Townland
67	RO014-022	100-200	Ringfort (rath/cashel)	Glebe East
100	RO015-003	100-200	Ringfort (rath/cashel)	Sheepwalk
124	RO015-022	0-50	Ringfort (rath/cashel)	Dungar

²⁸ Department of the Environment, Heritage and Local Government commissioned Oxford Archaeology to carry out the Rathcroghan Archaeological Complex Conservation Study

²⁹ RMP Numbers marked with ‘*’ are also recorded as National Monument No. 294
RMP Numbers marked with ‘**’ are also recorded as National Monument No. 473
RMP Numbers marked with ‘∞’ are also covered by Preservation Order 9/84

CHC Number	RMP Number	Bands	Site type	Townland
160	RO015-026	100-200	Ringfort (rath/cashel)	Leggatinty
179	RO015-045	50-100	Enclosure possible	Derreen (Castle. By. Bellanagare E.D.)
190	RO015-049	0-50	Gate pier (s) 'site of'	Bellanagare
193	RO015-04801 RO015-04802	100-200	Mansion & Bawn	Bellanagare
195	RO015-050	50-100	Miscellaneous	Bellanagare
238	RO021-01401 RO021-01402	0-50	Earthwork possible site & Enclosure possible site	Tullaghan (Castle. By.)
291	RO021-039	50-100	Field system	Rathnallog
331	RO021-038	100-200	Ringfort (rath/cashel)	Rathnallog
350	RO021-04202 RO021-04203	50-100	Ring-barrow & Souterrain possible <i>(part of Rathcroghan archaeological complex)</i>	Moneylea
374	RO022-05616	0-50	Barrow <i>(part of Rathcroghan archaeological complex)</i>	Moneylea
387	RO022-05617 *	0-50	Mound complex 'Rathmore' <i>(part of Rathcroghan archaeological complex)</i>	Toberrory
399	RO022-05701 *	100-200	Ring-barrow 'Rathbeg' <i>(part of Rathcroghan archaeological complex)</i>	Toberrory
411	RO022-05706 *	100-200	Standing stone <i>(part of Rathcroghan archaeological complex)</i>	Toberrory
412	RO022-05707 RO022-05709 RO022-05712 RO022-05713 RO022-05714 RO022-05715 RO022-05716	100-200	Mound, Ring-barrow site, Enclosure, Ring-barrow site, Ring-barrow site, Ring-barrow possible site & Ring-barrow possible site <i>(parts of Rathcroghan archaeological complex)</i>	Toberrory

CHC Number	RMP Number	Bands	Site type	Townland
416	RO022-05711 *	100-200	Ring-barrow <i>(part of Rathcroghan archaeological complex)</i>	Toberrory
419	RO022-05710 *	100-200	Mound complex <i>'Rathcroghan' (part of Rathcroghan archaeological complex)</i>	Toberrory
426	RO022-05708 *	50-100	Standing stone <i>(part of Rathcroghan archaeological complex)</i>	Toberrory
443	RO022-05721 **	0-50	Road <i>(part of Rathcroghan archaeological complex)</i>	Glenballythomas; Toberrory
448	RO022-05723	100-200	Barrow possible <i>(part of Rathcroghan archaeological complex)</i>	Glenballythomas
467	RO022-05752 **	0-50	Road <i>(part of Rathcroghan archaeological complex)</i>	Glenballythomas; Carrowntoosan
485	RO022-05751 **	100-200	Ringfort (rath/cashel) <i>(part of Rathcroghan archaeological complex)</i>	Glenballythomas
488	RO022-05749 **	0-50	Ring-barrow site <i>(part of Rathcroghan archaeological complex)</i>	Glenballythomas
491	RO021-042	0-50	Archaeological complex <i>(part of Rathcroghan archaeological complex)</i>	Moneylea; Glenballythomas; Carnakit; Kilfree, Balloony; Tonroe
499	RO022-05764	100-200	Ringfort (rath/cashel) <i>(part of Rathcroghan archaeological complex)</i>	Carrowntoosan
517	RO022-05763	100-200	Souterrain <i>(part of Rathcroghan archaeological complex)</i>	Carrowntoosan
530	RO022-05761	0-50	Road <i>(part of Rathcroghan archaeological complex)</i>	Carrowntoosan
699	RO022-114	0-50	Town (<i>'Tulsk'</i>) <i>(part of the Key Constraint of Tulsk)</i>	Castleleland; Tulsk; Grange (Ros. By. Tulsk E.D.)

CHC Number	RMP Number	Bands	Site type	Townland
706	RO028-018	100-200	Pit(s), site <i>(part of the Key Constraint of Tusk)</i>	Tusk
716	RO022-113	50-100	Field system <i>(part of the Key Constraint of Tusk)</i>	Tusk
719	RO022-116	100-200	Fulachta fiadh possible <i>(part of the Key Constraint of Tusk)</i>	Tusk
795	RO028-032 ∞	100-200	Crannog	Cloonanart Beg
800	RO028-033 ∞	100-200	Crannog	Cloonanart Beg
805	RO028-034 ∞	50-100	Crannog	Cloonanart Beg
815	RO028-035	50-100	Ringfort (rath/cashel)	Cloonanart Beg
819	RO028-025	0-50	Field system	Ardkeenagh (Plunkett)
836	RO028-038	100-200	Ringfort (rath/cashel)	Cloonanart Beg
860	RO028-047	0-50	Enclosure	Kilcooley
869	RO028-04603	0-50	Field system	Kilcooley
870	RO028-04601 RO028-04602	100-200	Church site & Graveyard	Kilcooley
880	RO028-230	100-200	Standing stone, possible	Clooncullaan (Ros. By. Tusk E.D.)
889	RO028-048	100-200	Enclosure	Lissaphuca (Ros. By.)
908	RO028-050	100-200	Enclosure	Ardakillin
918	RO028-098	100-200	Ringfort (rath/cashel)	Ardakillin
928	RO028-100	100-200	Ringfort (rath/cashel)	Ardakillin
946	RO029-005	0-50	Enclosure	Cloonfree
982	RO029-006	100-200	Enclosure	Cloonfree
1004	RO029-009	50-100	Moated site	Cloonfree
1060	RO029-012	0-50	Stone head, present location	Lisroyne

CHC Number	RMP Number	Bands	Site type	Townland
1101	RO029-023	100-200	Earthwork site	Newtown (Rosc. By.)
2000	RO022-056	0-50	Archaeological Complex <i>(part of Rathcroghan archaeological complex)</i>	Ballyconboy; Kilvoy; Grallagh (Rosc. By.); Toberrory; Monelea; Kilnahooan; Tullintuppeen
2001	RO022-057	0-50	Archaeological Complex <i>(part of Rathcroghan archaeological complex)</i>	Glenballythomas; Carrowntoosan; Carrowgobbagh; Cammoge; Knockavurrea; Kilree
2002	RO021-04202	50-100	Ring barrow	Moneylea

4.2.7 Recorded Monuments Route Corridor Option 4

Route Corridor Option 4 is about 38km in length and is the southern-most of the seven individual route corridors. The Carnfree ‘archaeological complex’ as defined by the RMP constraints designation (1998) lies partly within this corridor. The corridor passes through the southern edge of the Key Constraint of Carnfree and the southwestern edge of the Key Constraint of Rathcroghan, identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8).

The recorded archaeological monuments located within the route corridor (see Table 8) have been accorded **66** CHC numbers.

There are several monuments from the Prehistoric Period: **1** barrow, **1** passage tomb, **2** standing stones and **1** tumulus. The majority of the monuments within this route corridor belong to the Early Medieval Period (AD400-AD1000). There are **32** of ringfort (rath/cashel), **8** enclosures, **2** enclosure complexes and **6** field systems. Other recorded monuments within the route corridor include **5** earthwork sites, **1** linear earthwork, **1** site of ecclesiastical remains, **1** headstone, **1** house site, **1** moated site, **3** pits sites, **1** mound(s), **1** rectangular enclosure and **1** mansion. There are **2** monuments recorded as ‘archaeological complex’ (one which is part of the Carnfree archaeological complex) lying within this corridor.

There are **10** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **11** within the 50-100m bands, **18** within the 100-200m bands, and **27** within the 200m-edge bands.

Table 8: Recorded archaeological Monuments (RMPs), within Route Corridor 4

CHC Number	RMP Number	Bands	Site type	Townland
610	RO028-056	0-50	Archaeological complex (part of Carnfree archaeological complex)	Carrowgarve (Rosc. By.); Lismurtagh (Cast. By.); Lismurtagh (Rosc. By.); Ballaghabawnmore; Cargin Demesne; Carns; Manor; Ballybeg (Rosc. By. Ogulla E.D.)
868	RO028-094	0-50	Enclosure complex	Sroove
469	RO028-117	0-50	Enclosure site	Ballaghabawbeg

CHC Number	RMP Number	Bands	Site type	Townland
219	RO021-025	0-50	Field system	Ballyglass (Castle. By.); Rathkineely; Rathnallog
244	RO021-071	0-50	Field system <i>(part of Rathcroghan archaeological complex)</i>	Rathmoyle; Kanefield; Gortnasillagh
260	RO021-081	0-50	Linear earthwork	Gortnasillagh
463	RO028-11601 RO028-11602 RO028-11603 RO028-11604	0-50	Rectangular enclosure, House site, Field system & Pit(s)	Ballaghabawbeg
585	RO028-127	0-50	Ringfort (rath/cashel) <i>(part of Carnfree archaeological complex)</i>	Ballaghabawmore
1113	RO029-074	0-50	Ringfort (rath/cashel)	Ballyhammon
503	RO028-124	0-50	Ringfort (rath/cashel) <i>(part of Carnfree archaeological complex)</i>	Lismurtagh (Rosc. By.)
211	RO021-065	100-200	Barrow	Rathmoyle
803	RO028-136	100-200	Earthwork	Sheegeeragh
640	RO028-129	100-200	Earthwork site	Dooneen (B.Moe By.)
457	RO028-118	100-200	Enclosure	Ballaghabawbeg
723	RO028-132	100-200	Enclosure	Manor
740	RO028-143	100-200	Enclosure	Manor
908	RO028-050	100-200	Enclosure	Ardakillin
283	RO027-025	100-200	Headstone	Drishaghaun East
106	RO021-087	100-200	Mound(s)	Ballyglass (Castle. By.)
302	RO027-069	100-200	Pit(s)	Carrowkeel (Castle. By. Castleplunket E.D.)
100	RO015-003	100-200	Ringfort (rath/cashel)	Sheepwalk

CHC Number	RMP Number	Bands	Site type	Townland
544	RO028-125	100-200	Ringfort (rath/cashel) <i>(part of Carnfree archaeological complex)</i>	Lismurtagh (Rosc. By.)
717	RO028-141	100-200	Ringfort (rath/cashel)	Manor
729	RO028-131	100-200	Ringfort (rath/cashel)	Manor
1051	RO029-066	100-200	Ringfort (rath/cashel)	Carrownryla
1072	RO029-067	100-200	Ringfort (rath/cashel)	Carrownryla
880	RO028-230	100-200	Standing stone, possible	Clooncullaan (Rosc. By. Tulsk E.D.)
726	RO028-142	100-200	Tumulus	Rathmore (Rosc. By. Killukin E.D)
229	RO021-069	200-edge	Archaeological complex	Gortnasillagh; Glenvela
1101	RO029-023	200-edge	Earthwork site	Newtown (Rosc. By.)
1114	RO029-075	200-edge	Earthwork site	Ballyhammon
182	RO021-02301	200-edge	Enclosure	Killaster
1021	RO029-015	200-edge	Enclosure	Cloonslanor
835	RO028-093	200-edge	Enclosure complex	Corker
1098	RO029-022	200-edge	Enclosure site	Farnbeg; Farnmore
720	RO028-13001	200-edge	Moated site <i>(part of Carnfree archaeological complex)</i>	Carns
786	RO028-135	200-edge	Passage tomb	Sheegeeragh
67	RO014-022	200-edge	Ringfort (rath/cashel)	Glebe East
454	RO028-119	200-edge	Ringfort (rath/cashel)	Ballaghabawbeg
792	RO028-139	200-edge	Ringfort (rath/cashel)	Manor
918	RO028-098	200-edge	Ringfort (rath/cashel)	Ardakillin
924	RO028-099	200-edge	Ringfort (rath/cashel)	Ardakillin

CHC Number	RMP Number	Bands	Site type	Townland
990	RO029-055	200-edge	Ringfort (rath/cashel)	Cloonfinlough
999	RO029-056	200-edge	Ringfort (rath/cashel)	Cloonfinlough
1001	RO029-058	200-edge	Ringfort (rath/cashel)	Cloonfinlough
1022	RO029-060	200-edge	Ringfort (rath/cashel)	Cloonslanor
1024	RO029-016	200-edge	Ringfort (rath/cashel)	Cloonslanor
1025	RO029-062	200-edge	Ringfort (rath/cashel)	Carrowclogher
1070	RO029-018	200-edge	Ringfort (rath/cashel)	Farnmore
1076	RO029-019	200-edge	Ringfort (rath/cashel)	Farnbeg
1078	RO029-020	200-edge	Ringfort (rath/cashel)	Farnbeg
1087	RO029-021	200-edge	Ringfort (rath/cashel)	Farnbeg; Farnmore
1090	RO029-069	200-edge	Ringfort (rath/cashel)	Farnmore
1104	RO029-073	200-edge	Ringfort (rath/cashel)	Ballyhammon; Carrownaskeagh (Rosc. By. Killavackan E.D.)
1152	RO029-076	200-edge	Ringfort (rath/cashel)	Castlelenode
638	RO028-128	50-100	Earthwork site	Dooneen (B.Moe By.)
1134	RO029-037	50-100	Ecclesiastical remains	Bumlin
205	RO021-047	50-100	Field system	Rathmoyle; Ballindollaghan (Knox)
378	RO028-05201 RO028-05202 RO028-05203	50-100	Field system, Mansion & Field system site	Slevin
263	RO021-082	50-100	Pit(s) site	Gortnasillagh
553	RO028-126	50-100	Ringfort (rath/cashel) <i>(part of Carnfree archaeological complex)</i>	Lismurtagh (Rosc. By.)
787	RO028-137	50-100	Ringfort (rath/cashel)	Sheegeeragh

CHC Number	RMP Number	Bands	Site type	Townland
928	RO028-100	50-100	Ringfort (rath/cashel)	Ardakillin
998	RO029-057	50-100	Ringfort (rath/cashel)	Cloonfinlough
1080	RO029-068	50-100	Ringfort (rath/cashel)	Farnmore
184	RO021-007	50-100	Standing stone	Kilcorkey

4.3 The Topographical Files, National Museum of Ireland (NMI)

The Topographic Files at the Irish Antiquities Department, NMI were searched for the presence of any archaeological findspots from townlands along each of the seven Route Option Corridors. In the instances where the precise location of a findspot is recorded these positions have been identified as Areas of Archaeological Potential (see Section 4.4).

4.3.1 Route Corridor Option 1

The following townlands (in alphabetic order) were searched for topographical find spots along Route Corridor 1:

Ballaghcullia, Ballynahowna, Barrinagh, Brackloon, Bumlin, Caldragh, Carrigeenacreeha, Carrigeenagappul, Carrigeenynaghtan, Carrowbane, Carrownamorheeny, Cartronagor, Cherryfield or Drishaghan, Clogher More, Cloonboyoge, Clooncullaan, Cloonradoon, Cloonroughan, Cloonshanville, Cloonyeffe, Corry East, Corry West, Corskeagh, Creeve, Cregga, Cuilrevagh, Doon, Doonard Beg, Doonard More, Doughloon, Drinaun, Dunmurraghoe, Frenchpark Demesne, Glebe East, Gortnacranagh, Keelbanada, Kildallogge, Kileen East, Killeen West, Kinclare, Lavally, Leggatinty, Lettreen, Lisboy, Loughbally, Lugboy, Mullenduff, Newtown, Ovaun, Portaghard, Raheen, Rathkeery, Rathroe, Ratra, Runnaruaig, Shankill, Sheepwalk, Sheevannan, Teevnaeveva, Tullen, Tullycarton, Tullyloyd, Vesnoy.

Table 9: Topographic Files for townlands along Route Corridor 1

Townland	Ref. No. / Artefact Description
Brackloon	1994:39 Axehead (stone); found on surface of reclaimed field
Creeve	IA/113/1999 Iron plough (19th century)
Cuilrevagh	1984:149 Rotary quern stone (lower stone); found in bivallate ringfort during digging for gravel
Frenchpark Demesne	IA/72/1975 Quern (stone); found in bog near Frenchpark
Lisboy	2005:10 Human remains (skull); found with dredged material in Owenur River 1993:56 Bone (animal); found during Owenur River drainage 1993:53 Human remains (skull); found during Owenur River drainage
Shankill	1999:56 Quern stone (fragment); found on surface in graveyard of Abbey (site of)
Vesnoy	2004:29 Axehead, stone (polished)

4.3.2 Route Corridor Option 1A

The following townlands (in alphabetic order) were searched for topographical find spots along Route Corridor 1A:

Ballaghcullia, Ballynahowna, Barrinagh, Brackloon, Bumlin, Caldragh, Carrigeenacreeha, Carrigeenagappul, Carrigeenynaghtan, Carrowbane, Carrownamorheeney, Cartronagor, Cherryfield or Drishaghan, Clogher More, Cloonboyoge, Clooncullaan, Cloonradoon, Cloonroughan, Cloonshanville, Cloonyeffery, Corry East, Corry West, Corskeagh, Creeve, Cregga, Cuilrevagh, Doon, Doonard Beg, Doonard More, Doughloon, Drinaun, Dunmurraghoe, Frenchpark Demesne, Glebe East, Gortnacranagh, Keelbanada, Kildallogge, Kileen East, Killeen West, Kinclare, Lavally, Leggatinty, Lettreen, Lisboy, Loughbally, Lugboy, Mullenduff, Newtown, Ovaun, Portaghard, Raheen, Rathkeery, Rathroe, Ratra, Runnaruaig, Shankill, Sheepwalk, Sheevannan, Teevnacreeva, Tullen, Tullycarton, Tullyloyd, Vesnoy.

Table 10: Topographic Files for townlands along Route Corridor 1A

Townland	Ref. No. / Artefact Description
Brackloon	1994:39 Axehead (stone); found on surface of reclaimed field
Creeve	IA/113/1999 Iron plough (19th century)
Cuilrevagh	1984:149 Rotary quern stone (lower stone); found in bivallate ringfort during digging for gravel
Frenchpark Demesne	IA/72/1975 Quern (stone); found in bog near Frenchpark
Lisboy	2005:10 Human remains (skull); found with dredged material in Owenur River 1993:56 Bone (animal); found during Owenur River drainage 1993:53 Human remains (skull); found during Owenur River drainage
Shankill	1999:56 Quern stone (fragment); found on surface in graveyard of Abbey (site of)
Vesnoy	2004:29 Axehead, stone (polished)

4.3.3 Route Corridor Option 2

The following townlands (in alphabetic order) were searched for topographical find spots along Route Corridor 2:

Ardakillin, Ardkeenagh, Ardkeenagh (Plunkett), Ashbrook or Knockabarnaboy, Attiballa, Ballaghcullia, Ballyconboy, Ballyhammon, Ballymurray, Ballynahowna, Bellanagare, Bloomfield, Bumlin, Cammoge, Carrigeenacreeha, Carrigeenynaghtan, Carrowclogher, Carrownageelaun, Carrownaskeagh, Carrowntryla, Cartron, Cashel, Castleland, Castlenode,

Clogher Beg, Clogher More, Cloonanart Beg, Cloonanart More, Clooncullaan, Cloonfinlough, Cloonmahaan, Cloonrane, Cloonrane, Cloonslanor, Cloonyquin, Corbally, Corboghil, Corra Beg, Corry West, Corskeagh, Derreen, Derryquirk, Drummin, Dungar, Farnbeg, Farnmore, Flaskagh Beg, Flaskagh More, Garrynphort, Geallagh, Glebe , East, Keelbanada, Kilcooley, Kilvoy, Knockroe, Leggatinty, Lisboyne, Lismeehy, Lisnahirka, Lisngard, Lissaphobble, Lissaphuca, Moyanagh, Mullen, Mullenduff, Newtown, Peak, Portaghard, Raheely, Rathkeery, Ratra, Ross More West, Scramoge, Sheepwalk, Sroove, Steill, Teevnacreeva, Tonaknock, Treanacreeve, Tullintuppeen, Tulsk, Turlaghnanaddy.

Table 11: Topographic Files for townlands along Route Corridor 2

Townland	Ref. No. / Artefact Description
Ardkeenagh	1986:47-49 Socketed bronze dagger, bracelet, mount; found at site of crannog on old shore of lake
Bellanagare	1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon; found 3ft in bog
Bloomfield	1957:114-116 Bronze zoomorphic brooch, glass bead & hone stone; found in bog
Clogher Beg	1935:18 Iron bell; found during sand extraction
Cloonanart Beg	1986:62-64 Bronze tweezers, stick pin, finger ring; found near crannog site on dried out lakebed 1986:59-61 Bronze mount, bar, possible quillion; found near crannog site on dried out lakebed
Cloonyquin	1945:40 Bronze palstave, decorated; found in bog
Garrynphort	1977:2350 Bone pin, perforated & polished; found at crannog site in Lough Croan IA/167/66 Dugout canoe; found at side of Lough Croan; first noted in 1936, covered up and inspected in 1966
Mullen	1941:351 Bronze spearhead; found by farmer near Mullen 1943:288 Bog butter in wooden vessel; found in bog
Scramoge	1936:3450 Bronze spearhead; found 2.5ft in bog associated with 4ft handle, wooden box and wooden cup

4.3.4 Route Corridor Option 2A

The following townlands (in alphabetic order) were searched for topographical find spots along Route Corridor 2A:

Ardakillin, Ardkeenagh, Ardkeenagh (Plunkett), Ashbrook or Knockabarnaboy, Attiballa, Ballaghcullia, Ballyconboy, Ballyhammon, Ballymurray, Ballynahowna, Bellanagare, Bloomfield, Bumlin, Cammoge, Carrigeenacreeha, Carrigeenynaghtan, Carrowclogher, Carrownageelaun, Carrownaskeagh, Carrownryla, Cartron, Cashel, Castleland, Castlenode, Clogher Beg, Clogher More, Cloonanart Beg, , Cloonanart More, Clooncullaan, Cloonfinlough, Cloonmahaan, Cloonrane, Cloonrane, Cloonslanor, Cloonyquin, Corbally,

Corboghil, Corra Beg, Corry West, Corskeagh, Derreen, Derryquirk, Drummin, Dungar, Farnbeg, Farnmore, Flaskagh Beg, Flaskagh More, Garrynphort, Geallagh, Glebe, East, Keelbanada, Kilcooley, Kilvoy, Knockroe, Leggatinty, Lisboyne, Lismeehy, Lisnahirka, Lisngard, Lissaphobble, Lissaphuca, Moyanagh, Mullen, Mullenduff, Newtown, Peak, Portaghard, Raheely, Rathkeery, Ratra, Ross More West, Scramoge, Sroove, Steill, Teevnacreeva, Tonaknock, Treanacreeve, Tullintuppeen, Tulsk, Turlaghnanaddy.

Table 12: Topographic Files for townlands along Route Corridor 2A

Townland	Ref. No. / Artefact Description
Ardkeenagh	1986:47-49 Socketed bronze dagger, bracelet, mount; found at site of crannog on old shore of lake
Bellanagare	1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon; found 3ft in bog
Bloomfield	1957:114-116 Bronze zoomorphic brooch, glass bead & hone stone; found in bog
Clogher Beg	1935:18 Iron bell; found during sand extraction
Cloonanart Beg	1986:62-64 Bronze tweezers, stick pin, finger ring; found near crannog site on dried out lakebed 1986:59-61 Bronze mount, bar, possible quillion; found near crannog site on dried out lakebed
Cloonyquin	1945:40 Bronze palstave, decorated; found in bog
Garrynphort	1977:2350 Bone pin, perforated & polished; found at crannog site in Lough Croan IA/167/66 Dugout canoe; found at side of Lough Croan; first noted in 1936, covered up and inspected in 1966
Mullen	1941:351 Bronze spearhead; found by farmer near Mullen / 1943:288 Bog butter in wooden vessel; found in bog
Scramoge	1936:3450 Bronze spearhead; found 2.5ft in bog associated with 4ft handle, wooden box and wooden cup

4.3.5 Route Corridor Option 2B

The following townlands (in alphabetic order) were searched for topographical find spots along Route Corridor 2B:

Ardakillin, Ardkeenagh, Ardkeenagh (Plunkett), Ashbrook or Knockabarnaboy, Attiballa, Ballaghcullia, Ballyconboy, Ballyhammon, Ballymurray, Ballynahowna, Bellanagare, Bloomfield, Broomfield, Bumlin, Cammoge, Carrigeenacreeha, Carrigeenynaghtan, Carrowclogher, Carrownaskeagh, Carrownryla, Cartron, Cartron (Tulsk), Cashel, Castleland, Castlenode, Clogher Beg, Clogher More, Cloonanart More, Cloonfinlough, Cloonfree, Cloonmahaan, Cloonrane, Cloonrane, Cloonslanor, Cloonyquin, Corbally, Corboghil, Corrabeg, Corragarve, Correagh, Corry West, Corskeagh, Derreen, Derryquirk, Drummin, Dungar, Farnbeg, Farnmore, Flaskagh Beg, Flaskagh More, Garrynphort,

Geallagh, Glebe East, Keelbanada, Kilvoy, Knockroe, Leggatinty, Lisboyne, Lismeehy, Lisnahirka, Lisnaneane, Lisngard, Lissaphobble, Moneyboy, Moyanagh, Mullen, Mullenduff, Nadnaveagh, Newtown, Peak, Portaghard, Raheely, Rathkeery, Ratra, Ross More West, Scramoge, Sroove, Steill, Teevnacreeva, Tonacknock, Treanacreeve, Tullintuppeen, Tulsk, Turlaghnanaddy.

Table 13: Topographic Files for townlands along Route Corridor 2B

Townland	Ref. No. / Artefact Description
Ardkeenagh	1986:47-49 Socketed bronze dagger, bracelet, mount; found at site of crannog on old shore of lake
Bellanagare	1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon; found 3ft in bog
Bloomfield	1957:114-116 Bronze zoomorphic brooch, glass bead & hone stone; found in bog
Clogher Beg	1935:18 Iron bell; found during sand extraction
Cloonyquin	1945:40 Bronze palstave, decorated; found in bog
Garrynphort	1977:2350 Bone pin, perforated & polished; found at crannog site in Lough Croan IA/167/66 Dugout canoe; found at side of Lough Croan; first noted in 1936, covered up and inspected in 1966
Mullen	1941:351 Bronze spearhead; found by farmer near Mullen 1943:288 Bog butter in wooden vessel; found in bog
Nadnaveagh	1938:9265-9268 Two stone hones, stone axe, stone spindle whorl; found in bog 1933:6 Bronze sword; found in bog
Scramoge	1936:3450 Bronze spearhead; found 2.5ft in bog associated with 4ft handle, wooden box and wooden cup

4.3.6 Route Corridor Option 3

The following townlands (in alphabetic order) were searched for topographical find spots along Route Corridor 3:

Ardakillin, Ardkeenagh, Ardkeenagh (Plunkett), Ballyconboy, Bellanagare, Bumlin, Carrownageelaun, Carrowntoosan, Carrowreagh, Cashel, Castleland, Cloonanart Beg, Clooncullaun, Cloonfree, Cloonshanville, Cloonslanor, Corbally, Corskeagh, Derreen, Drimnagh, Dungar, Farnbeg, Farnmore, Frenchpark Demesne, Glebe East, Glenballythomas, Gortnagoyne, Grange, Keelbanada, Kilcooley, Knockavurrea, Knockroe, Leggatinty, Lisroyne, Lissaphuca, Moneylea, Newtown, Portaghard, Rathcroghan, Rathkeery, Rathkineely, Rathnallog, Ratra, Scramoge, Sheepwalk, Steill, Strokestown (town), Teevnacreeva, Toberrory, Treanacreeve, Tullaghan, Tulsk, Turlaghnahaddy, Vesnoy.

Table 14: Topographic Files for townlands along Route Corridor 3

Townland	Ref. No. / Artefact Description
Ardkeenagh	1986:47-49 Socketed bronze dagger, bracelet, mount; found at site of crannog on old shore of lake
Bellanagare	1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon; found 3ft in bog
Carrowreagh	1933:586 Bronze spearhead; found about 10 ft below surface of bog 1935:449 Bronze spearhead; exact findspot unknown
Cloonanart Beg	1986:62-64 Bronze tweezers, stick pin, finger ring; found near crannog site on dried out lakebed 1986:59-61 Bronze mount, bar, possible quillion; found near crannog site on dried out lakebed
Frenchpark Demesne	IA/72/1975 Quern (stone); found in bog near Frenchpark
Glenballythomas	IA/68/81 Fragments of clay pipes, waste flint flakes, small decorated bronze pin; found at site of low mound with standing stone 1986:71 Gilt bronze mount
Rathcroghan	1836:1881 Stone lamp; found near Rathcroghan in 1804
Scramoge	1936:3450 Bronze spearhead; found 2.5ft in bog associated with 4ft handle, wooden box and wooden cup
Strokestown (town)	1939:397-405 Collection of eight finds including combs, iron axeheads, reaping hooks, bronze pennanular brooch, silver and bronze pins; found possibly from crannogs in vicinity of Strokestown (Store D1:10) Stone burnishers & pivot stones; found possibly from crannogs in vicinity of Strokestown / (Store CC18:6) Iron spearhead; found possibly from crannogs in vicinity of Strokestown (Store: C1:7) Antler point, decorated; found possibly from crannogs in vicinity of Strokestown (Store: D1:3) Head of pin; found possibly from crannogs in vicinity of Strokestown (Store: B4:1) Iron pin with bronzehead; found from crannog in vicinity of Strokestown (Store:28:5-9) Collection of finds including eel spears, iron knife, shears, padlock, brooch, axe, spindle, dagger, chisel, lancehead and bone javelin; found from crannog in vicinity of Strokestown (Store: C1:5) Iron object; found from crannog in vicinity of Strokestown / Ref:28-567, 22-70 Weaving tablet & bone; found 1995 near Strokestown (Store: B3:5) Bronze axehead; found possibly from crannogs in vicinity of Strokestown (Store: D1:12) Bone comb, metal object; found possibly from crannogs in vicinity of Strokestown (Store: D1:8) Harp peg, wooden bone; found possibly from crannogs in vicinity of Strokestown (Store: C1:3) Bone trial piece; found possibly from crannogs in vicinity of Strokestown (Store: C1:8) Iron axehead, Viking; found possibly from crannogs in vicinity of Strokestown (Store: D1:3) Bone gaming piece; found possibly from crannogs in vicinity of Strokestown
Toberrory	1986:74 Iron axe; found with metal detector in field close to mound of Rathcroghan
Vesnoy	2004:29 Axehead, stone (polished)

4.3.7 Route Corridor Option 4

The following townlands (in alphabetic order) were searched for topographical find spots along Route Corridor 3:

Ardakillin, Ardeevin, Ashbrook or Knockabarnaboy, Ballaghabawbeg, Ballaghabawmore, Ballincool, Ballydaly, Ballyglass, Ballyhammon, Bellanagare, Bloomfield, Brierfield, Bumlin,

Carns, , Carrowbaun, Carrowclogher, Carrowkeel, Carrownaskeagh, Carrownrinny, Carrownryla, Castlenode, Castleruby, Clooncullaan, Cloonfinlough, Cloonrane, Cloonrane, Cloonslanor, Corboghil, Corker, Cornamucklagh and Falmore, Corskeagh, Derreen, Dooneen, Drishaghaun East, Drishaghaun West, Dungar, Farnbeg, Farnmore, Frenchpark Demesne, Glebe East, Gortnasillagh, Keelbanada, Kilcorkey, Killaster, Knockroe, Leggatinty, Lisboyne, Lisheen, Lismeehy, Lismurtagh, Lisnahirka, Lissaphobble, Lissaphuca, Manor, Mountdruoid, Mullen, Mullygollan, Newtown, Portaghard, Rathkeery, Rathmore, Rathmoyle, Ratra, Scramoge, Sheegeeeragh, Sheepwalk, Slevin, Sroove, Teevnacreeva, Toberelva, Tonbaun, Tonrevagh, Treanacreeve, Turlaghnaaddy.

Table 15: Topographic Files for townlands along Route Corridor 4

Townland	Ref. No. / Artefact Description
Ballyglass	(No reg. number) Bog butter found in wooden vessel; found in bog before 1946 1960:297 Polished flint lancehead; found in bog during turfcutting
Bellanagare	1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon; found 3ft in bog
Bloomfield	1957:114-116 Bronze zoomorphic brooch, glass bead & hone stone; found in bog
Frenchpark Demesne	IA/72/1975 Quern (stone); found in bog near Frenchpark
Mountdruoid	1942:1779 Bronze dagger; found in bog
Mullen	1941:351 Bronze spearhead; found by farmer near Mullen 1943:288 Bog butter in wooden vessel; found in bog
Scramoge	1936:3450 Bronze spearhead; found 2.5ft in bog associated with 4ft handle, wooden box and wooden cup

4.4 Areas of Archaeological Potential

The route option corridors pass over types of ground that are considered to be Areas of Archaeological Potential.

Some Areas of Archaeological Potential are ‘greenfield’ areas of a bog and marginal land type that potentially would not have been intensively farmed and thus may have preserved *in situ* any previously unknown sub-surface archaeological features or deposits.

The route options also pass through, or near, a number of rivers, streams, loughs and watercourses. These too are considered to be Areas of Archaeological Potential. It should be noted that proximity to water is an important factor in the establishment of settlements and human activity through all archaeological periods. The discovery of previously unknown archaeological sites at these locations has been demonstrated by the evidence from other road schemes throughout the country.

The Topographic Files at the Irish Antiquities Department, National Museum of Ireland record a number of archaeological findspots from townlands along each of the seven Route Option Corridors (see Section 4.3). In the instances where the precise location of a findspot is recorded these positions have been identified as areas of archaeological potential.

Noted as an Area of Archaeological Potential is the probable continuation of the line of the recorded monument, a road (CHC 396). This recorded linear monument runs c. 2km due north from the mound at Rathmore (CHC 387). The probable northwards continuation of this recorded linear monument includes the line of the driveway to Mantua House. It should be noted that the northwards continuation of CHC 396 is likely to be included in a forthcoming revision of the Record of Monuments and Places (Source: DoEHLG correspondence 18/12/06).

Also noted as Areas of Archaeological Potential are a number of sites and places identified from the Ordnance Survey (OS). These include the line of possible early routeways, as well as places named on the OS maps such as hole/pool sites (*poll-*), wells (*tober-*) and swallow holes. Hole/pool sites, wells and swallow holes are mainly naturally occurring features that may be of some antiquity and might therefore include associated archaeological remains or deposits.

4.4.1 Route Corridor Option 1

There are **9** areas of archaeological potential identified along the line of Route Corridor Option 1. These consist of **1** probable continuation of a recorded road, **2** areas of

bog/wetland, **4** rivers and **2** loughs.

Table 16: Areas of Archaeological Potential within Route Corridor 1

CHC Number	Site Type / Name	Townland / Location	Bands
2049	Cloonshanville Bog	Cloonshanville	0-50
2050	Ballyhowna Bog	Ballyhowna	0-50
2051	Carricknabraher River	Cloonshanville / Ballynahowna / Leggatinty	0-50
2053	Owennaforeesha River	Ballynahowna / Carrigeenynaghtan	0-50
2054	Owenur River	Lurgan / Ovaun / Cloonboyoge / Gortnacranagh / Killeen West / Cherryfield or Drishaghan	0-50
2055	Ballyoughter Lough	Cloonboyoge / Lurgan / Ovaun	50-100
2056	Clooncullaan Lough	Killeen West / Tullycarton / Lugboy	100-200
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50

4.4.2 Route Corridor Option 1A

There are **12** areas of archaeological potential identified along the line of Route Corridor Option 1A. These consist of **1** probable continuation of a recorded road, **3** areas of bog/wetland, **4** rivers, **2** loughs and **2** hole/pool sites.

Table 17: Areas of Archaeological Potential within Route Corridor 1A

CHC Number	Site Type / Name	Townland / Location	Bands
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50
2053	Owennaforeesha River	Ballaghculia / Bellanagare / Drummin	0-50
2054	Owenur River	Lurgan / Ovaun / Cloonboyoge / Gortnacranagh / Killeen West / Cherryfield or Drishaghan	0-50

CHC Number	Site Type / Name	Townland / Location	Bands
2055	Ballyoughter Lough	Cloonboyoge / Lurgan / Ovaun	50-100
2056	Clooncullaan Lough	Killeen West / Tullycarton / Lugboy	100-200
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50
2058	Bog / wetland	Mullen / Corskeagh	50-100
2059	'Pollbawn' (hole/pool site noted from OS map)	Leggatinty	100-200
2060	'Pollnagran' (hole/pool site noted from OS map)	Leggatinty	200-edge
2061	Bog / wetland	Leggatinty / Derreen	100-200
2062	Bog / wetland	Ballaghcullia / Drummin	0-50
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50

4.4.3 Route Corridor Option 2

There are **17** areas of archaeological potential identified along the line of Route Corridor Option 2. These consist of **1** probable continuation of a recorded road, **3** areas of bog/wetland, **4** rivers, **3** loughs, **2** well sites, **2** hole/pool sites, **1** swallow-hole and **1** artefact findspot.

Table 18: Areas of Archaeological Potential within Route Corridor 2

CHC Number	Site Type / Name	Townland / Location	Bands
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50
2053	Owennaforeesha River	Ballaghcullia / Bellanagare / Drummin	0-50
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50
2058	Bog / wetland	Mullen / Corskeagh	50-100
2059	'Pollbawn' (hole/pool site noted from OS map)	Leggatinty	100-200

CHC Number	Site Type / Name	Townland / Location	Bands
2060	'Pollnagran' (hole/pool site noted from OS map)	Leggatinty	200-edge
2061	Bog / wetland	Leggatinty / Derreen	100-200
2062	Bog / wetland	Ballaghcullia / Drummin	0-50
2063	'Swallow Hole' (hole/pool site noted from OS map)	Kilvoy	100-200
2064	'Toberaweela' (well site noted from OS map)	Kilvoy	50-100
2065	'Toberowen' (well site noted from OS map)	Ballymurray	200-edge
2066	Lough (small, seasonal)	Clooncullaan / Ardakillin / Sroove	200-edge
2067	Cloonfree Lough	Cloonfinlough / Cloonfree	0-50
2068	River (un-named)	Cloonfinlough / Cloonslanor / Carrownryla	0-50
2069	Fin Lough	Cloonrane / Cloonfinlough	200-edge
2070	Artefact Findspot - 1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon	Bellanagare	100-200
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50

4.4.4 Route Corridor Option 2A

There are **17** areas of archaeological potential identified along the line of Route Corridor Option 2A. These consist of **1** probable continuation of a recorded road, **3** areas of bog/wetland, **4** rivers, **3** loughs, **2** well sites, **2** hole/pool sites, **1** swallow-hole and **1** artefact findspot.

Table 19: Areas of Archaeological Potential within Route Corridor 2A

CHC Number	Site Type / Name	Townland / Location	Bands
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50

CHC Number	Site Type / Name	Townland / Location	Bands
2053	Owennaforeesha River	Ballaghcullia / Bellanagare / Drummin	0-50
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50
2058	Bog / wetland	Mullen / Corskeagh	50-100
2059	'Pollbawn' (hole/pool site noted from OS map)	Leggatinty	100-200
2060	'Pollnagran' (hole/pool site noted from OS map)	Leggatinty	200-edge
2061	Bog / wetland	Leggatinty / Derreen	100-200
2062	Bog / wetland	Ballaghcullia / Drummin	0-50
2063	'Swallow Hole' (hole/pool site noted from OS map)	Kilvoy	100-200
2064	'Toberaweela' (well site noted from OS map)	Kilvoy	50-100
2065	'Toberowen' (well site noted from OS map)	Ballymurray	200-edge
2066	Lough (small, seasonal)	Clooncullaan / Ardakillin / Sroove	200-edge
2067	Cloonfree Lough	Cloonfinlough / Cloonfree	200-edge
2068	River (un-named)	Cloonfinlough / Cloonslanor / Carrowntryla	0-50
2069	Fin Lough	Cloonrane / Cloonfinlough	50-100
2070	Artefact Findspot - 1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon	Bellanagare	100-200
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50

4.4.5 Route Corridor Option 2B

There are **17** areas of archaeological potential identified along the line of Route Corridor Option 2B. These consist of **1** probable continuation of a recorded road, **3** areas of bog/wetland, **4** rivers, **2** loughs, **2** well sites, **2** hole/pool sites, **1** swallow-hole and **2** artefact findspots.

Table 20: Areas of Archaeological Potential within Route Corridor 2B

CHC Number	Site Type / Name	Townland / Location	Bands
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50
2053	Owennaforeesha River	Ballaghcullia / Bellanagare / Drummin	0-50
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50
2058	Bog / wetland	Mullen / Corskeagh	50-100
2059	'Pollbawn' (hole/pool site noted from OS map)	Leggatinty	100-200
2060	'Pollnagran' (hole/pool site noted from OS map)	Leggatinty	200-edge
2061	Bog / wetland	Leggatinty / Derreen	100-200
2062	Bog / wetland	Ballaghcullia / Drummin	0-50
2063	'Swallow Hole' (hole/pool site noted from OS map)	Kilvoy	100-200
2064	'Toberaweela' (well site noted from OS map)	Kilvoy	50-100
2065	'Toberowen' (well site noted from OS map)	Ballymurray	200-edge
2067	Cloonfree Lough	Cloonfinlough / Cloonfree	200-edge
2068	River (un-named)	Cloonfinlough / Cloonslanor / Carrownryla	0-50
2069	Fin Lough	Cloonrane / Cloonfinlough	50-100
2070	Artefact Findspot - 1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon	Bellanagare	100-200
2071	Artefact Findspot - 1933:6 Bronze sword 1957:114-116 Bronze zoomorphic brooch, glass bead & hone stone 1938:9265-9268 Two stone hones, stone axe, stone spindle whorl	Bloomfield / Nadnaveagh	0-50

CHC Number	Site Type / Name	Townland / Location	Bands
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50

4.4.6 Route Corridor Option 3

There are **3** areas of archaeological potential identified along the line of Route Corridor Option 3 consisting of **3** rivers.

Table 21: Areas of Archaeological Potential within Route Corridor 3

CHC Number	Site Type / Name	Townland / Location	Bands
2051	Carricknabraher River	Corskeagh / Leggatinty / Cloonshanville	0-50
2053	Owennaforesha River	Bellanagare	0-50
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50

4.4.7 Route Corridor Option 4

There are **8** areas of archaeological potential identified along the line of Route Corridor Option 4. These consist of **2** areas of bog/wetland, **4** rivers and **2** loughs.

Table 22: Areas of Archaeological Potential within Route Corridor 4

CHC Number	Site Type / Name	Townland / Location	Bands
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50
2053	Owennaforesha River	Ballincool / Kilcorkey	0-50
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50
2058	Bog / wetland	Mullen / Corskeagh	50-100
2061	Bog / wetland	Leggatinty / Derreen	100-200
2067	Cloonfree Lough	Cloonfinlough / Cloonfree	200-edge

CHC Number	Site Type / Name	Townland / Location	Bands
2068	River (un-named)	Cloonfinlough / Cloonslanor / Carowntryla	0-50
2069	Fin Lough	Cloonrane / Cloonfinlough	50-100

4.5 Aerial Photographs & Flyover

The ortho-photographs that were commissioned for this project were examined in order to confirm the known archaeological record as well as to establish the boundaries of any zones of archaeological potential identified as a result of this report.

In November 2006 an aerial flyover of the route was undertaken to assist in the preparation of this report. The purpose of the aerial flyover was to assist in identification of the aerially visible features within the route corridor options; these included natural features such as rivers, bogs or lakes, or man-made features such as ringforts, linear earthworks, historic demesnes, towns, villages, roads and forest plantations. In this way a greater appreciation of the wider landscape of mid Roscommon was achieved.

4.6 Cartographic Analysis of early Ordnance Survey 6" Maps

Early Ordnance Survey maps were examined in order to better determine the nineteenth century landscape character of the Study Area. In order to accurately establish cartographic features, such as the estate houses, demesnes, towns, villages and named structures, within any of the route option corridors, the relevant 1st edition OS maps (1835-36) were consulted. Any features of archaeological, architectural or cultural heritage significance noted during the cartographic analysis was allocated a CHC number.

4.7 Architectural Heritage

The eighteenth and nineteenth centuries in County Roscommon saw the establishment of a number of substantial demesnes and estate houses. In mid Roscommon is Strokestown Park House, an important Palladian house, modified c.1730 to a design by the celebrated eighteenth century architect Richard Castle and concealing an earlier seventeenth century structure. Strokestown Park House was owned by the Mahon family, who were responsible for formally setting out the town of Strokestown to be orientated on their demesne house (NIAH 2004). Today the house and gardens have been restored and are open to the public.

Two other houses in the mid Roscommon area linked with the architect Richard Castle are French Park (built c.1730) and Mantua (built c.1747). These two estate houses are recorded as no longer extant³⁰. French Park, home to the French family, was a seventeenth century building modified in the eighteenth century to the Palladian style similar to Strokestown Park (MacDonnell 2002). It was dismantled in the 1950s and fully demolished in the 1970s (NIAH 2004). Little upstanding remains today of the historic French Park demesne except a smokehouse, some sections of walled garden and a gatelodge. Recent housing developments within the historic demesne have significantly compromised the integrity of the French Park demesne. Another house in mid Roscommon built in the Palladian style was Mantua House. In the early nineteenth century Mantua was the seat of O.J.D. Grace Esq and was described at that time as ‘surrounded by a well planted and highly improved demesne’ (Lewis 1837). Today the lands about the site of Mantua house are mainly in agricultural usage and ostensibly seem to be in single ownership.

Many of the nineteenth century estate houses in the study area no longer exist. Rathmoyle built in late 1830s is now demolished (Dodd 1993); Cloonyquin, birthplace of Percy French, was demolished in 1964; Ratra, the former home of Dr Douglas Hyde, was recently demolished and then rebuilt. The house and estate known as Hermitage is associated with the noted eighteenth century antiquarian Charles O’Conor of Bellanagare. Other houses mentioned in the early nineteenth century are ‘Raheen of Major Fawcett’ and ‘Mount Druid of M. O’Conor Esq’ (Lewis 1837). Many of these houses are either in ruins or are no longer extant.

The architectural constraints have been identified by integrating the Record of Protected Structures (RPS) and National Inventory of Historic Structures (NIAH) for County Roscommon, with desktop analysis of historic Ordnance Survey (OS) maps and modern aerial

³⁰ NIAH, *An introduction to the architectural heritage of County Roscommon*, National Inventory of Architectural Heritage, DoEHLG (2004) 24

photographs. Buildings and structures named on the historic Ordnance Survey maps (e.g. houses, bridges, schools, corn mills) were allocated a CHC number.

Some CHCs listed in the preceding Phase 2 Constraints Study were noted as being included in a ‘NIAH Interim Survey’ but were subsequently found to have been omitted from the actual National Inventory of Historic Structures. In order to ensure uniformity and consistency between the preceding Constraint Study and the present Route Selection Study, in those cases where the ‘NIAH Interim Survey’ structures lie within the route corridor options they have been retained as CHCs.

The National Inventory of Historic Structures (NIAH) Survey Of Historic Gardens & Designed Landscapes, Co. Roscommon was used as the basis for identification any historic demesnes that were given CHC numbers. From nineteenth century OS maps (1st, 2nd and revised 2nd edition) the NIAH Gardens Survey identified historic demesnes across the country. The historic demesnes within the route corridor options listed in the NIAH Garden Survey for Roscommon are: Cloonfinlough Lodge, Cloonyquin House, Frenchpark House, Hermitage House, Mantua House, Mount Druid House, Raheen House, Rathkeery Glebe, Rathmoyle House, Ratra and Strokestown Park House. It should be noted that the CHC boundaries given to historical demesnes represent their nineteenth century character and not their present situation or condition, which in many cases has been significantly compromised.

4.7.1 Route Corridor Option 1 Architectural Constraints from Desktop Survey

Within Route Corridor Option 1 there are **21** architectural constraints identified from the desktop survey. The current Record of Protected Structures (RPS) for County Roscommon shows that there are **5** protected structures associated along the line of the route. Cartographically named structures identified from the desktop survey within the route corridor include a church, bridges, a post office, a corn mill, a school, a well, houses, and the grounds of some 19th century estates.

Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 1 passes through the parts of the historic demesnes of Frenchpark, Strokestown Park and Mantua as depicted on 19th century OS mapping.

The Record of Protected Structures records Frenchpark as: 1500137 – ‘Frenchpark Demesne & ancillary structures; Estate Buildings’. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding.

The Record of Protected Structures records Strokestown, as: 2300141 – ‘Strokestown Park House; Palladian Mansion & Demesne features’. The centre of Route Corridor 1 passes close to the ruins of the former kennels of Strokestown Park House (CHC 2011). It should be noted that whilst Route Corridor 1 does pass through land to the east and rear of Strokestown Park House that would have been part of the historic demesne, it does not pass between the house and the ruined church (RMP No. RO023-177)³¹.

The Record of Protected Structures does not have a record for Mantua House. The National Inventory of Architectural Heritage notes the eighteenth century Mantua House as no longer upstanding. The centre of Route Corridor 1 passes south of the site of the eighteenth century Mantua House (CHC 1234) through lands within the historic demesne.

There are **7** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **1** within the 50-100m bands, **7** within the 100-200m bands, and **6** within the 200-edge bands.

Table 23: Architectural Constraints within Route Corridor 1

CHC Number	Site Name & Description	Associated RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1202	Tibohine Church & Graveyard	Ref: 01500138 - Dr Douglas Hyde Centre; Former Church	---	200-edge	Portaghard
1205	Rathkeery Glebe House (site) & grounds	---	<i>NIAH Garden:</i> RO-32-M-694932	0-50	Glebe East
1206	Well	---	---	0-50	Sheepwalk
1230	Corn mill	---	Source: <i>NIAH Interim Survey</i>	100-200	Carrigeenagap pul
1232	Foot bridge	---	Source: <i>NIAH Interim Survey</i>	100-200	Mullen Duff
1234	Grounds & driveway of Mantua House	---	<i>NIAH Garden:</i> RO-33-M-798884	0-50	Brackloon; Corry West
1248	Cherryfield House	---	Source: <i>NIAH Interim Survey</i>	100-200	Cherryfield or Drishaghan

³¹ Note: The ruined church (RO023-117) is not situated within any of the route corridor options. Therefore for the purposes of this Phase 3 Route Selection Study, as it is not included in any of the impact assessment tables and will not be impacted upon, it has not been accorded a CHC number.

CHC Number	Site Name & Description	Associated RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1252	Ballyoughter Bridge	---	Source: <i>NIAH Interim Survey</i>	200-edge	Lurgan
1264	Clooncullaan School	---	Source: <i>NIAH Interim Survey</i>	100-200	Clooncullaan
1280	Grounds of Frenchpark House	Ref: 1500137 Frenchpark Demesne & ancillary structures; Estate Buildings	<i>NIAH Garden:</i> RO-33-M-733924	0-50	Frenchpark Demesne
2003	Entrance, Gate lodge (site) & grounds of Ratra House	Ref: 00800213 Ratra House, entrance Former site of Country Hse	<i>NIAH Garden:</i> RO-33-M-798884	100-200	Ratra
2004	Pheasantry (site) of Frenchpark House	Ref: 1500137 Frenchpark Demesne & ancillary structures; Estate Buildings	<i>NIAH Garden:</i> RO-33-M-733924	50-100	Frenchpark Demesne
2005	Gate lodge of Frenchpark House	Ref: 1500041 Frenchpark Demesne - Gatelodge	<i>NIAH Garden:</i> RO-33-M-733924	200-edge	Frenchpark Demesne
2006	Mantua Post Office	---	---	200-edge	Cloonyefferr
2007	Raheen House, Grounds & gate lodge (site)	---	---	100-200	Raheen
2008	Gortnacranagh House	---	---	100-200	Gortnacranagh
2010	Grounds of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Vesnoy; Cloonradoon; Newtown; Bumlin
2011	Kennels (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Newtown

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2012	Boathouse (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	200-edge	Bumlin
2013	Gate lodge (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	200-edge	Bumlin
2014	Scramoge Bridge (site)	---	---	0- 50	Bumlin; Scramoge; Treanacreeve

4.7.2 Route Corridor Option 1A Architectural Constraints from Desktop Survey

Within Route Corridor Option 1A there are **19** architectural constraints identified from the desktop survey. The current Record of Protected Structures (RPS) for County Roscommon shows that there are **4** protected structures associated along the line of the route. Cartographically named structures identified from the desktop survey within the route corridor include a church, bridges, a post office, schools, a well, houses, and the grounds of some 19th century estates.

Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 1A passes through the area of the historic demesnes of Frenchpark, Strokestown Park, Hermitage, and Mantua as depicted on 19th century OS mapping.

The Record of Protected Structures records Frenchpark as: 1500137 – ‘Frenchpark Demesne & ancillary structures; Estate Buildings’. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 1A passes through the edge of the western corner of the historic Frenchpark Demesne (CHC 1280).

The Record of Protected Structures records Strokestown, as: 2300141 – ‘Strokestown Park House; Palladian Mansion & Demesne features’. The centre of Route Corridor 1A passes close to the ruins of the former kennels of Strokestown Park House (CHC 2011). It should be noted that whilst Route Corridor 1A does pass through land to the east and rear of Strokestown Park House that would have been part of the historic demesne, it does not pass

between the house and the ruined church (RMP No. RO023-177)³².

The Record of Protected Structures does not have a record for Hermitage House. The centre of Route Corridor 1A passes south of the site of Hermitage House (CHC 1214) through lands within the historic demesne.

The Record of Protected Structures does not have a record for Mantua House. The National Inventory of Architectural Heritage notes the eighteenth century Mantua House as no longer upstanding. The centre of Route Corridor 1A passes south of the site of the eighteenth century Mantua House (CHC 1234) through lands within the historic demesne.

There are **8** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **1** within the 50-100m bands, **5** within the 100-200m bands, and **5** within the 200-edge bands.

Table 24: Architectural Constraints within Route Corridor 1A

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1202	Tibohine Church & Graveyard	Ref: 01500138 - Dr Douglas Hyde Centre; Former Church	---	200-edge	Portaghard
1205	Rathkeery Glebe House (site) & grounds	---	<i>NIAH Garden:</i> RO-32-M-694932	0-50	Glebe East
1206	Well	---	---	0-50	Sheepwalk
1214	Grounds of Hermitage house	---	<i>NIAH Garden:</i> RO-33-M-752892	0-50	Ballaghcuillia
1233	Mantua School	---	Source: <i>NIAH Interim Survey</i>	50-100	Mullenduff
1234	Grounds & driveway of Mantua House	---	<i>NIAH Garden:</i> RO-33-M-798884	0-50	Brackloon; Corry West
1248	Cherryfield House	---	Source: <i>NIAH Interim Survey</i>	100-200	Cherryfield or Drishaghan
1252	Ballyoughter Bridge	---	Source: <i>NIAH Interim Survey</i>	200-edge	Lurgan

³² Note: The ruined church (RO023-117) is not situated within any of the route corridor options. Therefore for the purposes of this Phase 3 Route Selection Study, as it is not included in any of the impact assessment tables and will not be impacted upon, it has not been accorded a CHC number.

CHC Number	Site Name & Description	Associated RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1264	Clooncullaan School	---	Source: <i>NIAH Interim Survey</i>	100-200	Clooncullaan
1280	Grounds of Frenchpark House	Ref: 1500137 Frenchpark Demesne & ancillary structures; Estate Buildings	<i>NIAH Garden:</i> RO-33-M-733924	0-50	Frenchpark Demesne
2003	Entrance, Gate lodge (site) & grounds of Ratra House	Ref: 00800213 Ratra House, entrance Former site of Country Hse	<i>NIAH Garden:</i> RO-33-M-798884	100-200	Ratra
2006	Mantua Post Office	---	---	200-edge	Cloonyeffer
2007	Raheen House, Grounds & gate lodge (site)	---	---	100-200	Raheen
2008	Gortnacranagh House	---	---	100-200	Gortnacranagh
2010	Grounds of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Vesnoy; Cloonradoo; Newtown; Bumlin
2011	Kennels (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Newtown
2012	Boathouse (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	200-edge	Bumlin
2013	Gate lodge (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	200-edge	Bumlin

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2014	Scramoge Bridge (site)	---	---	0-50	Bumlin; Scramoge; Treanacreeve

4.7.3 *Route Corridor Option 2 Architectural Constraints from Desktop Survey*

Within Route Corridor Option 2 there are **22** architectural constraints identified from the desktop survey. The current Record of Protected Structures (RPS) for County Roscommon shows that there are **4** protected structures associated along the line of the route. Cartographically named structures identified from the desktop survey within the route corridor include a church, bridges, a corn & flax mill, a school, houses, gatelodges, and the grounds of some 19th century estates.

Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 2 passes through parts of the historic demesnes of Frenchpark, Strokestown Park, Hermitage, Cloonyquin and Mantua as depicted on 19th century OS mapping.

The Record of Protected Structures records Frenchpark as: 1500137 – ‘Frenchpark Demesne & ancillary structures; Estate Buildings’. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 2 passes through the edge of the western corner of the historic Frenchpark Demesne (CHC 1280).

The Record of Protected Structures records Strokestown, as: 2300141 – ‘Strokestown Park House; Palladian Mansion & Demesne features’. Route Corridor 2 passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010).

The Record of Protected Structures does not have a record for Hermitage House. The centre of Route Corridor 2 passes southwest of the site of Hermitage House (CHC 1214) through lands within the historic demesne.

The Record of Protected Structures does not have a record for Cloonyquin House. The centre of Route Corridor 2 passes east of the site of Cloonyquin House (CHC 1239) through lands within the historic demesne.

The Record of Protected Structures does not have a record for Mantua House. The National

Inventory of Architectural Heritage notes the eighteenth century Mantua House as no longer upstanding. The centre of Route Corridor 2 passes through the edge of the southwest corner of the historic Mantua Demesne (CHC 1234).

There are **8** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **4** within the 50-100m bands, **4** within the 100-200m bands, and **6** within the 200-edge bands.

Table 25: Architectural Constraints within Route Corridor 2

CHC Number	Site Name & Description	Associated RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1202	Tibohine Church & Graveyard	Ref: 01500138 - Dr Douglas Hyde Centre; Former Church	---	100-200	Portaghard
1205	Rathkeery Glebe House (site) & grounds	---	<i>NIAH Garden:</i> RO-32-M-694932	0-50	Glebe East
1214	Grounds of Hermitage House	---	<i>NIAH Garden:</i> RO-33-M-752892	0-50	Ballaghullia
1233	Mantua School	---	Source: <i>NIAH Interim Survey</i>	50-100	Mullenduff
1234	Grounds & driveway of Mantua House	---	<i>NIAH Garden:</i> RO-33-M-798884	0-50	Brackloon; Corry West
1239	Cloonyquin House (site of), gatelodge & grounds	---	Source: <i>NIAH Interim Survey</i> <i>NIAH Garden:</i> RO-33-M-830843	50-100	Boyanagh; Cloonyquin; Tullintuppeen
1280	Grounds of Frenchpark House	Ref: 1500137 Frenchpark Demesne & ancillary structures; Estate Buildings	<i>NIAH Garden:</i> RO-33-M-733924	0-50	Frenchpark Demesne
2003	Entrance, Gate lodge (site) & grounds of Ratra House	Ref: 00800213 Ratra House, entrance Former site of Country Hse	<i>NIAH Garden:</i> RO-33-M-798884	100-200	Ratra

CHC Number	Site Name & Description	Associated RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2010	Grounds of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Vesnoy; Cloonradoon; Newtown; Bumlin
2013	Gate lodge (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Bumlin
2014	Scramoge Bridge (site)	---	---	0-50	Bumlin; Scramoge; Treanacreeve
2016	Lisnahirka House	---	---	100-200	Lisnahirka
2017	Cloonfinlough Cottage	---	---	200-edge	Cloonfinlough
2018	Cloonfinlough Bridge	---	---	50-100	Cloonfinlough
2019	Cloonfinlough Lodge & grounds	---	<i>NIAH Garden:</i> RO-40-M-912791	0-50	Cloonfinlough
2020	Cartryla House	---	---	200-edge	Carrowtryla
2021	Farmmore Cottage	---	---	200-edge	Farmmore
2022	Glebe House	---	<i>NIAH Building:</i> Ref: 31929001 - House	100-200	Newtown
2023	Gate Lodge & Arborfield	---	---	50-100	Newtown
2024	Corn & Flax Mill & Mill Stream	---	---	200-edge	Castlenode
2025	Castlenode House	---	---	200-edge	Castlenode
2028	Cartron House	---	---	200-edge	Cartron; Ballymurray

4.7.4 Route Corridor Option 2A Architectural Constraints from Desktop Survey

Within Route Corridor Option 2A there are **22** architectural constraints identified from the desktop survey. The current Record of Protected Structures (RPS) for County Roscommon

shows that there are **2** protected structures associated along the line of the route. Cartographically named structures identified from the desktop survey within the route corridor include bridges, a corn & flax mill, schools, houses, gatelodges, and the grounds of some 19th century estates.

Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 2A passes through parts of the historic demesnes of Strokestown Park, Hermitage, Cloonyquin and Mantua as depicted on 19th century OS mapping.

The Record of Protected Structures records Strokestown, as: 2300141 – ‘Strokestown Park House; Palladian Mansion & Demesne features’. Route Corridor 2A passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010).

The Record of Protected Structures does not have a record for Hermitage House. The centre of Route Corridor 2A passes southwest of the site of Hermitage House (CHC 1214) through lands within the historic demesne.

The Record of Protected Structures does not have a record for Cloonyquin House. The centre of Route Corridor 2A passes east of the site of Cloonyquin House (CHC 1239) through lands within the historic demesne.

The Record of Protected Structures does not have a record for Mantua House. The National Inventory of Architectural Heritage notes the eighteenth century Mantua House as no longer upstanding. The centre of Route Corridor 2A passes through the edge of the southwest corner of the historic Mantua Demesne (CHC 1234).

There are **6** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **4** within the 50-100m bands, **5** within the 100-200m bands, and **7** within the 200-edge bands.

Table 26: Architectural Constraints within Route Corridor 2A

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1205	Rathkeery Glebe House (site) & grounds	---	<i>NIAH Garden:</i> RO-32-M-694932	200-edge	Glebe East

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1214	Grounds of Hermitage House	---	<i>NIAH Garden:</i> RO-33-M-752892	0-50	Ballaghcullia
1233	Mantua School	---	Source: <i>NIAH Interim Survey</i>	50-100	Mullenduff
1234	Grounds & driveway of Mantua House	---	<i>NIAH Garden:</i> RO-33-M-798884	0-50	Brackloon; Corry West
1239	Cloonyquin House (site of), gatelodge & grounds	---	Source: <i>NIAH Interim Survey</i> <i>NIAH Garden:</i> RO-33-M-830843	50-100	Boyanagh; Cloonyquin; Tullintuppeen
2003	Entrance, Gate lodge (site) & grounds of Ratra House	Ref: 00800213 Ratra House, entrance Former site of Country Hse	<i>NIAH Garden:</i> RO-33-M-798884	100-200	Ratra
2010	Grounds of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Vesnoy; Cloonradoon; Newtown; Bumlin
2013	Gate lodge (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Bumlin
2014	Scramoge Bridge (site)	---	---	0-50	Bumlin; Scramoge; Treanacreeve
2016	Lisnahirka House	---	---	100-200	Lisnahirka
2017	Cloonfinlough Cottage	---	---	200-edge	Cloonfinlough
2018	Cloonfinlough Bridge	---	---	50-100	Cloonfinlough
2019	Cloonfinlough Lodge & grounds	---	<i>NIAH Garden:</i> RO-40-M-912791	0-50	Cloonfinlough
2020	Carntryla House	---	---	200-edge	Carrowtryla
2021	Farmmore Cottage	---	---	200-edge	Farmmore
2022	Glebe House	---	<i>NIAH Building:</i> Ref: 31929001 - House	100-200	Newtown

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2023	Gate Lodge & Arborfield	---	---	50-100	Newtown
2024	Corn & Flax Mill & Mill Stream	---	---	200-edge	Castlenode
2025	Castlenode House	---	---	200-edge	Castlenode
2026	De Freyne's School	---	---	100-200	Portaghard
2027	Highboy (House)	---	---	100-200	Portaghard
2028	Cartron House	---	---	200-edge	Cartron; Ballymurray

4.7.5 Route Corridor Option 2B Architectural Constraints from Desktop Survey

Within Route Corridor Option 2B there are **23** architectural constraints identified from the desktop survey. The current Record of Protected Structures (RPS) for County Roscommon shows that there are **4** protected structures associated along the line of the route. Cartographically named structures identified from the desktop survey within the route corridor include bridges, a corn & flax mill, schools, houses, gatelodges, and the grounds of some 19th century estates.

Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 2B passes through parts of the historic demesnes of Frenchpark, Strokestown Park, Hermitage, Cloonyquin and Mantua as depicted on 19th century OS mapping.

The Record of Protected Structures records Frenchpark as: 1500137 – ‘Frenchpark Demesne & ancillary structures; Estate Buildings’. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 2B passes through the edge of the western corner of the historic Frenchpark Demesne (CHC 1280).

The Record of Protected Structures records Strokestown, as: 2300141 – ‘Strokestown Park House; Palladian Mansion & Demesne features’. Route Corridor 2B passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010).

The Record of Protected Structures does not have a record for Hermitage House. The centre

of Route Corridor 2B passes southwest of the site of Hermitage House (CHC 1214) through lands within the historic demesne.

The Record of Protected Structures does not have a record for Cloonyquin House. The centre of Route Corridor 2B passes east of the site of Cloonyquin House (CHC 1239) through lands within the historic demesne.

The Record of Protected Structures does not have a record for Mantua House. The National Inventory of Architectural Heritage notes the eighteenth century Mantua House as no longer upstanding. The centre of Route Corridor 2B passes through the edge of the southwest corner of the historic Mantua Demesne (CHC 1234).

There are **5** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **5** within the 50-100m bands, **4** within the 100-200m bands, and **9** within the 200-edge bands.

Table 27: Architectural Constraints within Route Corridor 2B

CHC Number	Site Name & Description	Associated RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1202	Tibohine Church & Graveyard	Ref: 01500138 - Dr Douglas Hyde Centre; Former Church	---	100-200	Portaghard
1205	Rathkeery Glebe House (site) & grounds	---	<i>NIAH Garden:</i> RO-32-M-694932	0-50	Glebe East
1214	Grounds of Hermitage House	---	<i>NIAH Garden:</i> RO-33-M-752892	0-50	Ballaghculia
1233	Mantua School	---	Source: <i>NIAH Interim Survey</i>	50-100	Mullenduff
1234	Grounds & driveway of Mantua House	---	<i>NIAH Garden:</i> RO-33-M-798884	0-50	Brackloon; Corry West
1239	Cloonyquin House (site of), gatelodge & grounds	---	Source: <i>NIAH Interim Survey</i> <i>NIAH Garden:</i> RO-33-M-830843	50-100	Boyanagh; Cloonyquin; Tullintuppeen

CHC Number	Site Name & Description	Associated RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1280	Grounds of Frenchpark House	Ref: 1500137 Frenchpark Demesne & ancillary structures; Estate Buildings	<i>NIAH Garden:</i> RO-33-M-733924	0-50	Frenchpark Demesne
2003	Entrance, Gate lodge (site) & grounds of Ratra House	Ref: 00800213 Ratra House, entrance Former site of Country Hse	<i>NIAH Garden:</i> RO-33-M-798884	100-200	Ratra
2010	Grounds of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	200-edge	Vesnoy; Cloonradoon; Newtown; Bumlin
2013	Gate lodge (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	200-edge	Bumlin
2014	Scramoge Bridge (site)	---	---	200-edge	Bumlin; Scramoge; Treanacreeve
2016	Lisnahirka House	---	---	50-100	Lisnahirka
2017	Cloonfinlough Cottage	---	---	100-200	Cloonfinlough
2018	Cloonfinlough Bridge	---	---	200-edge	Cloonfinlough
2019	Cloonfinlough Lodge & grounds	---	<i>NIAH Garden:</i> RO-40-M-912791	0-50	Cloonfinlough
2020	Cartryla House	---	---	50-100	Carrowtryla
2021	Farmore Cottage	---	---	200-edge	Farmore
2022	Glebe House	---	<i>NIAH Building:</i> Ref: 31929001 - House	200-edge	Newtown
2023	Gate Lodge & Arborfield	---	---	200-edge	Newtown
2024	Corn & Flax Mill & Mill Stream	---	---	100-200	Castlenode

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2025	Castlenode House	---	---	200-edge	Castlenode
2028	Cartron House	---	---	200-edge	Cartron; Ballymurray
2029	Bloomfield House	---	---	50-100	Bloomfield

4.7.6 Route Corridor Option 3 Architectural Constraints from Desktop Survey

Within Route Corridor Option 3 there are **30** architectural constraints identified from the desktop survey. The current Record of Protected Structures (RPS) for County Roscommon shows that there are **16** protected structures associated along the line of the route. Cartographically named structures identified from the desktop survey within the route corridor include churches, bridges, corn & flax mills, schools, houses, gatelodges, and the grounds of some 19th century estates.

Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 3 passes through parts of the historic demesnes of Frenchpark, Strokestown Park and Mount Druid as depicted on 19th century OS mapping.

The Record of Protected Structures records Frenchpark as: 1500137 – ‘Frenchpark Demesne & ancillary structures; Estate Buildings’. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 3 passes through the southern edge of historic Frenchpark Demesne (CHC 1280).

The Record of Protected Structures records Strokestown as: 2300141 – ‘Strokestown Park House; Palladian Mansion & Demesne features’. Route Corridor 3 passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010).

The Record of Protected Structures records Mount Druid as: 02100132 – ‘Mount Druid - Gates & Ancillary Structures; Farmyard’. The National Inventory of Architectural Heritage notes the Mount Druid House as no longer upstanding. The centre of Route Corridor 3 passes through the northeast corner of the historic Mount Druid Demesne (CHC 2037).

The Record of Protected Structures does not have a record for Hermitage House. The eastern edge of Route Corridor 3 passes along the western boundary of the historic demesne of Hermitage House (CHC 1214).

Route Corridor 3 passes through the centres of the villages of Frenchpark (CHC 2032), Tusk (CHC 2040), Bellanagare (CHC 2036), and the estate town of Strokestown (CHC 1277).

There are **22** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor) and **8** within the 100-200m bands.

Table 28: Architectural Constraints within Route Corridor 3

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
1202	Tibohine Church & Graveyard	Ref: 01500138 - Dr Douglas Hyde Centre; Former Church	---	0-50	Portaghard
1205	Grounds of Rathkeery Glebe House	---	<i>NIAH Garden:</i> RO-32-M-694932	100-200	Glebe East
1211	Cloonshanville Bridge	---	Source: <i>NIAH Interim Survey</i>	0-50	Corskeagh / Leggatinty / Cloonshanville
1214	Grounds of Hermitage House	---	<i>NIAH Garden:</i> RO-33-M-752892	100-200	Ballaghcullia
1216	Bellanagare Bridge	---	<i>NIAH Building:</i> Ref: 31809004 - Bridge	0-50	Bellanagare
1217	Corn & Tuck Mill	—	Source: <i>NIAH Interim Survey</i>	0-50	Bellanagare
1268	Cloonfree Bridge	---	---	0-50	Cloonfree / Lisroyne / Cloonslanor
1277	Town of Strokestown (includes St John's Ch., Sch., Church Cottage, Market Place, Court Ho., Banks)	Ref:2900147 - Dower Hse Ref: 2300148 - Hartland Hse Ref: 2900144 - Strokestown Heritage & Genealogy Centre Ref: 2300149 - House with	<i>NIAH Building:</i> Ref: 31811001 - Former Convent Ref: 31811002 - Graveyard Ref: 31811004 - Pair of Houses Ref: 31811005 - Former Courthouse Ref: 31811007 - House	0-50	Lisroyne

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
		cut stone doorway, Elphin St <i>Architectural Conservation Area: Bawn St</i>	Ref: 31811009 - House Ref: 31811011 -Bank Ref: 31811012 - Former Bank Ref: 31811013 - Former Market House Ref: 31811014 - Public House Ref: 31811017 - House/Shop Ref: 31811018 - Catholic Church Ref: 31811019 - House/Shop Ref: 31811020 - House Ref: 31811022 - Former Ballroom Ref: 31811024 - House Ref: 31811032 - Former Hotel Ref: 31811033 - House Ref: 31811034 - Offices Ref: 31811035 - Road Bridge Ref: 31811036 - House/Shop Ref: 31811037 - Houses/Shop/Pub Ref: 31811038 - Chemist Ref: 31811039 - House/Shop Ref: 31811041 - House/Shop Ref: 31929001 -Former Glebe House		
1280	Grounds of Frenchpark House	Ref: 1500137 Frenchpark Demesne & ancillary structures; Estate Buildings	<i>NIAH Garden:</i> RO-33-M-733924	0-50	Frenchpark Demesne

CHC Number	Site Name & Description	Associated RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2003	Entrance, Gate lodge (site) & grounds of Ratra House	Ref: 00800213 Ratra House, entrance Former site of Country Hse	<i>NIAH Garden:</i> RO-33-M-798884	100-200	Ratra
2010	Grounds of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Vesnoy; Cloonratoon; Newtown; Bumlin
2013	Gate lodge (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Bumlin
2014	Scramoge Bridge (site)	---	---	0-50	Bumlin; Scramoge; Treanacreeve
2015	Corbally House	---	---	100-200	Corbally
2022	Glebe House	---	<i>NIAH Building:</i> Ref: 31929001 - House	100-200	Newtown
2023	Gate Lodge & Arborfield	---	---	0-50	Newtown
2030	Thistle Cottage	---	---	100-200	Portaghard
2031	Gate lodge of Frenchpark House	Ref: 1500137 Frenchpark Demesne & ancillary structures; Estate Buildings	<i>NIAH Garden:</i> RO-33-M-733924	100-200	Dungar
2032	Village of Frenchpark (includes: School, Sch., Fair Green, Court Ho., R.C. Church)	Ref: 1500134 - Church Ref: 1500135 - Courthouse Ref: 1500136 - Market house	<i>NIAH Building:</i> Ref: 31808004 -Water pump Ref: 31808005 -J.Corcoran; House/shop	0-50	Corskeagh / Frenchpark Demesne
2033	Parochial House	---	---	0-50	Corskeagh
2034	Cloonshanville Mill & Mill Race	---	---	0-50	Leggatinty
2035	Cloonshanville Cottage	---	---	0-50	Leggatinty

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2036	Village of Bellanagare (includes School, Fair Green, R.C. Church, Court Ho., Mill race, Saw Mill)	Ref: 1500129 - R.C. Church Ref: 1500130 - Old R.C. Church Ref: 1500131 - Bellanagare Castle	<i>NIAH Building:</i> Ref: 31809002 - Water pump	0-50	Knockroe, Bellanagare
2037	Mount Druid House & Grounds	Ref: 02100132 Mount Druid - Gates & Ancillary Structures; Farmyard	<i>NIAH Garden:</i> RO-33-M-752863	100-200	Gortnagoyne
2038	Rathcroghan National School	---	---	0-50	Moneylea
2039	Grange Cottage	---	---	0-50	Grange (ED Tulsk)
2040	Village of Tulsk (includes P.O., Prospect Lodge, Court Ho.)	Ref: 2200083 - Tulsk Abbey Ref: 2200084 - Burial Vault, Grace Family Ref: 2200085 - Burial Vault, Taaffe Family	---	0-50	Tulsk / Grange (ED Tulsk) / Castleland
2041	St Patrick's Sch & R.C. Church	---	---	0-50	Carrownageelaun
2043	Cloonfree School	---	---	0-50	Cloonfree
2047	Gatelodge (site) of Mount Druid Ref: 02100132	Ref: 02100132 Mount Druid - Gates & Ancillary Structures; Farmyard	---	0-50	Gortnagoyne

4.7.7 Route Corridor Option 4 Architectural Constraints from Desktop Survey

Within Route Corridor Option 4 there are **21** architectural constraints identified from the desktop survey. The current Record of Protected Structures (RPS) for County Roscommon shows that there are **4** protected structures associated along the line of the route. Cartographically named structures identified from the desktop survey within the route corridor include a church, bridges, a post office, a corn mill, schools, houses, and the grounds of some 19th century estates.

Windshield inspections were made of the large demesnes and estate houses affected by the

corridor. Route Corridor 4 passes through parts of the historic demesnes of Frenchpark, Strokestown Park, Rathmoyle and Mount Druid as depicted on 19th century OS mapping.

The Record of Protected Structures records Frenchpark as: 1500137 – ‘Frenchpark Demesne & ancillary structures; Estate Buildings’. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 4 passes through the edge of the western corner of the historic Frenchpark Demesne (CHC 1280).

The Record of Protected Structures records Strokestown, as: 2300141 – ‘Strokestown Park House; Palladian Mansion & Demesne features’. Route Corridor 4 passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010).

The Record of Protected Structures does not have a record for Rathmoyle House. Route Corridor 4 passes through the northeast corner of the historic Rathmoyle Demesne (CHC 1227).

The Record of Protected Structures records Mount Druid as: 02100132 – ‘Mount Druid - Gates & Ancillary Structures; Farmyard’. The National Inventory of Architectural Heritage notes the Mount Druid House as no longer upstanding. Route Corridor 4 passes through the eastern edge of the historic Mount Druid Demesne (CHC 2037).

There are **10** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **2** within the 50-100m bands, **3** within the 100-200m bands, and **6** within the 200-edge bands.

Table 29: Architectural Constraints within Route Corridor 4

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2018	Cloonfinlough Bridge	---	---	200-edge	Cloonfinlough
2020	Cartryla House	---	---	200-edge	Carrowtryla
2022	Glebe House	---	<i>NIAH Building:</i> Ref: 31929001 - House	200-edge	Newtown
2023	Gate Lodge, Arborfield	---	---	200-edge	Newtown
2024	Corn & Flax Mill & Mill Stream	---	---	200-edge	Castlenode

CHC Number	Site Name & Description	Associated RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2025	Castlenode House	---	---	200-edge	Castlenode
2003	Entrance, Gate lodge (site) & grounds of Ratra House	Ref: 00800213 Ratra House, entrance Former site of Country Hse	<i>NIAH Garden:</i> RO-33-M-798884	100-200	Ratra
2017	Cloonfinlough Cottage	---	---	100-200	Cloonfinlough
2046	Killaster House	---	---	100-200	Killaster
1202	Tibohine Church & Graveyard	Ref: 01500138 - Dr Douglas Hyde Centre; Former Church	---	0-50	Portaghard
1205	Grounds of Rathkeery Glebe House	---	<i>NIAH Garden:</i> RO-32-M-694932	0-50	Glebe East
1227	Rathmoyle House & grounds	---	<i>NIAH Garden:</i> RO-33-M-757823	0-50	Rathmoyle
1280	Grounds of Frenchpark House	Ref: 1500137 Frenchpark Demesne & ancillary structures; Estate Buildings	<i>NIAH Garden:</i> RO-33-M-733924	0-50	Frenchpark Demesne
2010	Grounds of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Vesnoy; Cloonradoon; Newtown; Bumlin
2013	Gate lodge (site) of Strokestown Park House	Ref: 2300141 Strokestown Park House; Palladian Mansion & Demesne features	<i>NIAH Building:</i> Ref: 31811029 - Outbuildings <i>NIAH Garden:</i> RO-33-M-935807	0-50	Bumlin
2014	Scramoge Bridge (site)	---	---	0-50	Bumlin; Scramoge; Treanacreeve
2016	Lisnahirka House	---	---	50-100	Lisnahirka
2019	Cloonfinlough Lodge & grounds	---	<i>NIAH Garden:</i> RO-40-M-912791	0-50	Cloonfinlough

CHC Number	Site Name & Description	Associated. RPS Ref: & Description	Associated NIAH Ref:	Bands	Townland
2021	Farnmore Cottage	---	---	50-100	Farnmore
2045	Corn Mill (site)	---	---	0-50	Killcorkey
2048	Gate lodge (site) of Corker House	---	---	0-50	Corker

4.8 Consultations³³

A series of consultations were held during Phase 2 and Phase 3 of the N5 Strategic Corridor project as part of the continued involvement in this project of organisations with a particular archaeological knowledge and interest in the area. These organisations include National University Galway Archaeological Department, National Monuments Service - DoEHLG, Archaeological Survey of Ireland, The Discovery Programme, and Roscommon County Council. In the early phases of this project they were first approached and asked for their initial thoughts on the proposed scheme. The results of these consultations were the identification of the several Key Constraints i.e. areas of particular archaeological importance.

At this present Route Selection stage of the project both NUI Galway and the Discovery Programme were again consulted. The seven route corridor options were made available for comment by these interested parties. A consultation meeting was held with NUI Galway on 19th February 2007. NUI Galway once again reiterated the importance of the Rathcroghan and Carnfree Key Constraints. The overall feeling from their analysis of the route corridor options was positive for all of the route corridor options (except for the ‘on-line’ Route Corridor 3); in particular the more northerly options (Route Corridors 1 and 1A) seemed the most favourable.

In a similar fashion the Discovery Programme were appraised of the route corridor options at a meeting on 28th February 2007. They once again noted the importance of the Key Constraints (i.e. Rathcroghan, Tulsk, Carnfree, Ardakillin, Cloonfinlough and Cloonfree). Consultation with The Discovery Programme has suggested, while a clear link between the individual sites cannot be determined, on present evidence the lakes of Cloonfree, Ardakillin and Cloonfinlough should be seen as a ‘protracted archaeological zone’ of medieval activity. The Discovery Programme noted that Route Corridors 1 and 1A avoided known areas of archaeological sensitivity.

Meetings were also had over Phases 2 and 3 with the Department of the Environment (DOE), National Monuments Service and the Archaeological Survey of Ireland in relation to the development of this Scheme. As part of the Route Selection Study, Design Team workshops were held in order to identify the preferred route option corridor. Consultations were held with the Heritage Officer, Roscommon County Council regarding the architectural heritage of the study area, especially the current Record of Protected Structures and possible inclusions, exclusions or redefinitions to be included in a forthcoming County Development Plan.

³³ See Appendix A for details of meetings held to date with organisations regarding N5 Strategic Corridor

4.9 Key Constraints – Phase 3 Route Selection Study

The present Phase 3 Route Selection Study builds upon the baseline heritage information already gained during the Phase 2 Constraints Study (see Section 3.1.6 of this report). The Route Selection Study elaborates, refines and supplements the inventory of CHCs assembled through the Constraint Study process. The seven Key Constraints identified by the Constraints Study through desk-based research and consultation have informed the method and approach of the Route Selection Study. The Key Constraints affected by each of the route corridor options have been identified (see Table 30).

Table 30: Key Constraints Affected by Route Corridor Options

Key Constraint	Brief Description	Affected by Route Corridor Options
Rathcroghan	<p>Very significant archaeological area. Consists of large number of various monument types. Traditionally the seat of Kings of Connacht. Following consultation with Archaeological Department NUI Galway the core area of the Rathcroghan archaeological complex has been established as being defined to the east and north by the 100m contour, to the southwest by the 110m contour, with the existing RMP complex boundary forming the western boundary of the core area.</p> <p>For the purposes of this report the core area of the Rathcroghan archaeological complex, established through consultation, is understood to define the limits of the Key Constraint of Rathcroghan.</p>	<p>2 2A 2B 3 4</p>
Carnfree	<p>Very significant archaeological area. Consists of large number of various monument types. Traditionally the inauguration site of Kings of Connacht. Following consultation with Archaeological Department NUI Galway the core area of the Carnfree archaeological complex has been established as being defined to the east and west by the 100m contour, with the existing RMP complex boundary forming the northern and southern boundaries of the core area of the Key Constraint.</p> <p>For the purposes of this report the core area of the Carnfree archaeological complex, established through consultation, is understood to define the limits of the Key Constraint of Carnfree.</p>	<p>4</p>

Key Constraint	Brief Description	Affected by Route Corridor Options
Tulsk	Well preserved important medieval settlement containing a number of monuments. Consultation with The Discovery Programme established an area of some 800m radius centered on the modern centre of Tulsk (and thus larger than the current RMP) as the Key Constraint.	2 2A 3
Ardakillin	Historical site of a fort. Collection of high status artefacts found in vicinity. Number of crannogs and dry-land sites in area. Consultation with Archaeological Department NUI Galway has established on present evidence that a clear link between the individual sites in the area cannot be determined.	---
Cloonfree	Stronghold of O’Conor lords. Main monument is a substantial moated site. Consultation with Archaeological Department NUI Galway, confirmed that while there are other sites in the immediate area, it is the moated site itself which should be established as the Key Constraint.	---
Strokestown	The eighteenth century town of Strokestown is centered on Strokestown Park House	3
Cloonfinlough	Located outside the Constraints Study Area is church site of Cloonfinlough. Group of enclosures to northeast may be contemporary.	---

4.10 Cultural Heritage

The term ‘Cultural Heritage’ can be seen to reflect the value communities place on tangible features such as structures, monuments, places, artefacts and art, as well as intangible features such as stories, festivals and language. Memory, tradition and folklore can play an important role in determining the cultural heritage of an area.

The tangible cultural heritage of the Constraint Study area, within which the seven route corridor options lie, might include such landscape features as earthen townland, parish and barony boundaries, dry stonewall field boundaries, early road signs and milestones, 20th century roadside memorials, sites with local historical significance (e.g. famine graveyards, renowned sports grounds, 1920’s IRA ambush sites) or sites associated with well-known personages (e.g. Percy French, Dr Douglas Hyde). The intangible cultural heritage may be taken to include the many folkloric aspects associated with the Rathcroghan, Carnfree and Tulsk areas.

The majority of the prospective cultural heritage features outlined above could only be identified properly through comprehensive field walking. Consequently as this Phase 3 Route Selection Study has primarily been carried out through desktop study in combination with some windshield and aerial flyover, it is felt that assessment of the impact on cultural heritage would be best addressed at the Phase 4 Environmental Impact Statement stage.

5. Predicted Impacts for All Route Corridor Options

5.1 Introduction

This section deals with the likely impacts that may arise from the proposed scheme and details in table form the location of known CHCs located within each of the route option corridors.

5.1.1 *Archaeological Heritage*

All recorded archaeological monuments that are located within the route corridors will be treated as potentially direct negative impacts. However it should be noted due to the breadth of the route corridors which measure 500m (and more in places) and the narrowness of any future route alignment (typically between 30m and 70m) it is likely that substantial reductions in the level of impacts will be made once the alignment has been determined at the next phase. The deliberately wide areas of the route corridors enable a relatively large degree of flexibility for the avoidance of known archaeological monuments.

It is important to note the limitations of the route selection report in that it largely involves a desktop study and so it is difficult therefore, to assess the exact level of potential of an archaeological site and its impact in regard to the following:

- Possible associated sub-surface archaeology with a recorded monument;
- The unknown extent of a recorded monument;
- The potential to reveal archaeological sites given the landscape type (greenfield, bog and marginal land and watercourses);
- The possibility that some recorded or newly identified sites may prove to be natural when subjected to testing or excavation.

5.1.2 *Areas of Archaeological Potential*

The route corridors pass over several types of ground that are considered to be Areas of Archaeological Potential. Some Areas of Archaeological Potential are ‘greenfield’ areas of a bog and marginal land type that potentially would not have been intensively farmed and thus may have preserved *in situ* any previously unknown sub-surface archaeological features or deposits. Other Areas of Archaeological Potential identified within the route corridor options are rivers, streams, loughs and watercourses, topographic findspots, a possible continuation of a recorded road monument, and natural sites/places named on the historic Ordnance Survey maps (e.g. hole/pool sites, wells and swallow holes).

5.1.2 *Architectural Heritage*

The route corridors pass by and through a number of historic demesnes, both large and small

and with varying degrees of preservation and completeness. The boundaries of the historic demesnes have been identified from the NIAH Gardens Survey through analysing the 1st and 2nd edition OS maps. The historic demesnes along the route corridors include Cloonfinlough Lodge, Frenchpark House, Hermitage House, Mantua House, Mount Druid House, Rathkeery Glebe, Rathmoyle House, Ratra and Strokestown Park House. Other architectural constraints along the route corridors include some river crossings, mills and schools. The National Inventory of Architectural Heritage and the Record of Protected Structures for County Roscommon were referred to during the compilation of the architectural constraints for each of the route corridors. Along each of the route option corridors the buildings and structures named and depicted on the historic OS maps (such as schools, mills and bridges) were given a CHC number.

5.1.3 *Impact Assessment Criteria*

The National Roads Authority (NRA) guidelines for the assessment of archaeological heritage and architectural heritage (2005) were used in the writing of this report. In general the 'types of impact are categorised as 'direct impact', 'indirect impact' or 'no predicted impact'. A 'direct impact' is typically where a feature or site of archaeological or architectural heritage merit is physically located in whole or in part within the route option corridor. An 'indirect impact' is typically where a feature or site of archaeological or architectural heritage or its setting is located in close proximity to the footprint of the proposed route alignment. 'No predicted impact' is typically where the potential route alignment does not adversely or positively affect a feature or site of archaeological or architectural heritage merit.

For the purposes of this report the NRA guideline impact definitions have been refined in the interests of clarity. As has been referred to already (see Section 4.2) a system of banding has been used within each route corridor option³⁴. Beginning at the centre of each route corridor option the following bands are used:

- Band 0 – 150m
- Band 50 – 100m
- Band 100 – 200m
- Band 200m – edge

Each of the CHC impacts listed in the following tables is qualified by 'potentially' (e.g. 'potentially profound', 'potentially moderate'). This reflects the fact that the route corridors, although they have a centreline from which the bands are calculated, retain an inherent

³⁴ Note: The average width of the route corridors is 500m but in some places they are at least 1km wide

flexibility within which the proposed route alignment may be placed. (So for example, if a recorded monument is located in band 0m-50m and is described as having a ‘potentially profound’ impact but the route alignment is then subsequently aligned to avoid this monument, then the impact will no longer be ‘potentially profound’.)

For this Route Selection Study the significance of each of the CHC impacts listed in the following tables can be:

- A **potentially profound impact** is where the CHC lies within band 0-50m.
This impact could include situations where an individual CHC site is completely removed. However it is important to note, given the wide breadth of each of the route corridors at this Phase 3 stage of the project, that a potentially profound effect does not necessarily involve adverse effects to all of a CHC. For example where a CHC number is used to identify a large area (e.g. recorded archaeological field system, recorded archaeological complex, town, village, historic demesne) it would therefore be incorrect to say that all of the CHC area would suffer unmitigatable adverse effects.
- A **potentially significant impact** is where the CHC lies within band 50m-100m.
This impact could include situations where the route alters an important aspect of the environment. This would be where part of a CHC site would be permanently impacted upon, leading to a loss of character and integrity.
- A **potentially moderate impact** is where the CHC lies within the 100m-200m band.
This impact could include situations where a change to the environment is noticeable, but the archaeological, architectural or cultural heritage integrity of the CHC site is not compromised.
- A **potentially slight impact** is where the CHC lies within the 200m-edge band.
This impact could include situations where changes are caused to the environment but which are not significant or profound and do not affect the CHC site.

The tables below (Tables 31-37) list all CHC impacts for each Route Corridor Option.

Note: All constraints are treated from a west to east direction

5.2 Impacts within Route Corridor Option 1

There are a total of **72** CHCs identified along Route Corridor Option 1. Of this total there are **19** CHCs identified with a potentially profound impact, **10** with a potentially significant impact, **24** with a potentially moderate impact and **19** with a potentially slight impact.

Table 31: Impact Assessment Table for Route Corridor 1

CHC Number	Site type / description	Townland	Bands	Impact
67	Ringfort (rath/cashel) RO014-022	Glebe East	200-edge	Potentially Slight
75	Holy well RO015-001	Sheepwalk	200-edge	Potentially Slight
91	Cashel RO015-00201 Children's burial ground RO015-00202	Sheepwalk	100-200	Potentially Moderate
100	Ringfort (rath/cashel) RO015-003	Sheepwalk	200-edge	Potentially Slight
361	Cashel, possible RO015-054	Brackloon (Rosc. By.); Mullenduff	100-200	Potentially Moderate
671	Ringfort (rath/cashel) RO016-11501 Annexe RO016-11502 House site RO016-11503	Raheen	100-200	Potentially Moderate
679	Ringfort (rath/cashel) RO016-114	Cartronagor	100-200	Potentially Moderate
724	Ringfort (Rath/cashel) RO016-11601	Cartronagor	200-edge	Potentially Slight
725	Road RO016-11602	Cartronagor	200-edge	Potentially Slight
747	Ringfort (rath/cashel) RO022-029	Creeve (Rosc. By. Rossmore E.D.)	200-edge	Potentially Slight
765	Earthwork site RO022-032	Gortnacranagh	0-50	Potentially Profound
776	Ringfort (rath/cashel) RO022-033	Gortnacranagh	0-50	Potentially Profound
793	Pit (s) RO022-036	Gortnacranagh	100-200	Potentially Moderate
794	Earthwork possible site RO022-015	Gortnacranagh	0-50	Potentially Profound
812	Ringfort (rath/cashel) RO022-035	Gortnacranagh	50-100	Potentially Significant

CHC Number	Site type / description	Townland	Bands	Impact
891	Crannog possible site RO022-048	Ovaun	100-200	Potentially Moderate
900	Ringfort (rath/cashel) RO022-049	Lurgan (Rosc. By.)	200-edge	Potentially Slight
925	Enclosure RO022-054	Tullyloyd	50-100	Potentially Significant
958	Ringfort (rath/cashel) RO023-005	Lugboy (Rosc. By.)	50-100	Potentially Significant
964	Ringfort (rath/cashel) RO023-006	Lugboy (Rosc. By.)	100-200	Potentially Moderate
966	Ringfort (rath/cashel) RO023-010	Lugboy (Rosc. By.)	100-200	Potentially Moderate
967	Ringfort (rath/cashel) RO023-007	Lugboy (Rosc. By.)	50-100	Potentially Significant
973	Ringfort (rath/cashel) RO023-012	Lugboy (Rosc. By.)	50-100	Potentially Significant
1008	Ringfort (rath/cashel) RO023-064	Cregga	100-200	Potentially Moderate
1026	Earthwork site possible RO023-074	Dunmurraghoe	100-200	Potentially Moderate
1028	Cashel RO023-072	Cuilrevagh	50-100	Potentially Significant
1049	Earthwork site RO023-075	Tullen	200-edge	Potentially Slight
1050	Earthwork site RO023-115	Tullen	50-100	Potentially Significant
1056	Ringfort (rath/cashel) RO023-116	Lettreen	0-50	Potentially Profound
1075	Ringfort (rath/cashel) RO023-124	Doughloon	100-200	Potentially Moderate
1077	Earthwork site RO023-121	Lettreen	100-200	Potentially Moderate
1122	Ringfort (rath/cashel) RO023-175	Lavally	100-200	Potentially Moderate
1123	Ringfort (rath/cashel) RO023-174	Lavally	0-50	Potentially Profound
1126	Ringfort (rath/cashel) RO023-176	Vesnoy	100-200	Potentially Moderate
1127	Ringfort (rath/cashel) RO023-173	Lavally	100-200	Potentially Moderate

CHC Number	Site type / description	Townland	Bands	Impact
1140	Ringfort (rath/cashel) RO029-02901 Mound RO029-02902 Mound RO029-02903 Mound RO029-02904	Cloonradoon	50-100	Potentially Significant
1157	Earthwork site RO029-035	Bumlin	100-200	Potentially Moderate
1160	Enclosure RO029-031	Bumlin	200-edge	Potentially Slight
1167	Enclosure site RO029-032	Bumlin	200-edge	Potentially Slight
1170	Enclosure RO029-030	Cloonradoon	200-edge	Potentially Slight
1171	Enclosure RO029-034	Bumlin	200-edge	Potentially Slight
1176	Enclosure RO029-033	Bumlin	200-edge	Potentially Slight
1202	Tibohine Church & Graveyard Ref: 01500138	Portaghard	200-edge	Potentially Slight
1205	Rathkeery Glebe House (site) & grounds	Glebe East	0-50	Potentially Profound
1206	Well	Sheepwalk	0-50	Potentially Profound
1230	Corn mill	Carrigeenagappul	100-200	Potentially Moderate
1232	Foot bridge	Mullen Duff	100-200	Potentially Moderate
1234	Grounds & driveway of Mantua House	Brackloon; Corry West	0-50	Potentially Profound
1248	Cherryfield House	Cherryfield or Drishaghan	100-200	Potentially Moderate
1252	Ballyoughter Bridge	Lurgan	200-edge	Potentially Slight
1264	Clooncullaan School	Clooncullaan	100-200	Potentially Moderate
1280	Grounds of Frenchpark House Assoc. RPS Ref: 1500137	Frenchpark Demesne	0-50	Potentially Profound
2003	Entrance, Gate lodge (site) & grounds of Ratra House Assoc. RPS Ref: 00800213	Ratra	100-200	Potentially Moderate
2004	Pheasantry (site) of Frenchpark House Assoc. RPS Ref: 1500137	Frenchpark Demesne	50-100	Potentially Significant

CHC Number	Site type / description	Townland	Bands	Impact
2005	Gate lodge of Frenchpark House Assoc. RPS Ref: 1500041	Frenchpark Demesne	200-edge	Potentially Slight
2006	Mantua Post Office	Cloonyeffer	200-edge	Potentially Slight
2007	Raheen House, Grounds & gate lodge (site)	Raheen	100-200	Potentially Moderate
2008	Gortnacranagh House	Gortnacranagh	100-200	Potentially Moderate
2010	Grounds of Strokestown Park House Assoc. RPS Ref: 2300141	Vesnoy; Cloonradoon; Newtown; Bumlin	0-50	Potentially Profound
2011	Kennels (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Newtown	0-50	Potentially Profound
2012	Boathouse (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	200-edge	Potentially Slight
2013	Gate lodge (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	200-edge	Potentially Slight
2014	Scramoge Bridge (site)	Bumlin; Scramoge; Treanacreeve	0-50	Potentially Profound
2049	Cloonshanville Bog	Cloonshanville	0-50	Potentially Profound
2050	Ballyhowna Bog	Ballyhowna	0-50	Potentially Profound
2051	Carricknabraher River	Cloonshanville / Ballynahowna / Leggatinty	0-50	Potentially Profound
2053	Owennafreesha River	Ballynahowna / Carrigeenynaghtan	0-50	Potentially Profound
2054	Owenur River	Lurgan / Ovaun / Cloonboyoge / Gortnacranagh / Killeen West / Cherryfield or Drishaghan	0-50	Potentially Profound
2055	Ballyoughter Lough	Cloonboyoge / Lurgan / Ovaun	50-100	Potentially Significant
2056	Clooncullaan Lough	Killeen West / Tullycarton / Lugboy	100-200	Potentially Moderate
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50	Potentially Profound
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50	Potentially Profound

5.3 Impacts within Route Corridor Option 1A

There are a total of **73** CHCs identified along Route Corridor Option 1A. Of this total there are **19** CHCs identified with a potentially profound impact, **11** with a potentially significant impact, **24** with a potentially moderate impact and **19** with a potentially slight impact.

Table 32: Impact Assessment Table for Route Corridor 1A

CHC Number	Site type / description	Townland	Bands	Impact
67	Ringfort (rath/cashel) RO014-022	Glebe East	200-edge	Potentially Slight
75	Holy well RO015-001	Sheepwalk	200-edge	Potentially Slight
185	Enclosure RO015-046	Cashel (Castle. By. Bellanagare E.D.)	100-200	Potentially Moderate
204	Ecclesiastical remains RO015-047	Ballaghcullia	200-edge	Potentially Slight
307	Mound RO021-04221	Carnkit	100-200	Potentially Moderate
671	Ringfort (rath/cashel) RO016-11501 Annexe RO016-11502 House site RO016-11503	Raheen	100-200	Potentially Moderate
679	Ringfort (rath/cashel) RO016-114	Cartronagor	100-200	Potentially Moderate
724	Ringfort (rath/cashel) RO016-11601	Cartronagor	200-edge	Potentially Slight
725	Road RO016-11602	Cartronagor	200-edge	Potentially Slight
747	Ringfort (rath/cashel) RO022-029	Creeve (Rosc. By. Rossmore E.D.)	200-edge	Potentially Slight
765	Earthwork site RO022-032	Gortnacranognagh	0-50	Potentially Profound
776	Ringfort (rath/cashel) RO022-033	Gortnacranognagh	0-50	Potentially Profound
793	Pit (s) RO022-036	Gortnacranognagh	100-200	Potentially Moderate
794	Earthwork possible site RO022-015	Gortnacranognagh	0-50	Potentially Profound
812	Ringfort (rath/cashel) RO022-035	Gortnacranognagh	50-100	Potentially Significant
891	Crannog possible site RO022-048	Ovaun	100-200	Potentially Moderate

CHC Number	Site type / description	Townland	Bands	Impact
900	Ringfort (rath/cashel) RO022-049	Lurgan (Rosc. By.)	200-edge	Potentially Slight
925	Enclosure RO022-054	Tullyloyd	50-100	Potentially Significant
958	Ringfort (rath/cashel) RO023-005	Lugboy (Rosc. By.)	50-100	Potentially Significant
964	Ringfort (rath/cashel) RO023-006	Lugboy (Rosc. By.)	100-200	Potentially Moderate
966	Ringfort (rath/cashel) RO023-010	Lugboy (Rosc. By.)	100-200	Potentially Moderate
967	Ringfort (rath/cashel) RO023-007	Lugboy (Rosc. By.)	50-100	Potentially Significant
973	Ringfort (rath/cashel) RO023-012	Lugboy (Rosc. By.)	50-100	Potentially Significant
1008	Ringfort (rath/cashel) RO023-064	Cregga	100-200	Potentially Moderate
1026	Earthwork site possible RO023-074	Dunmurraghoe	100-200	Potentially Moderate
1028	Cashel RO023-072	Cuilrevagh	50-100	Potentially Significant
1049	Earthwork site RO023-075	Tullen	200-edge	Potentially Slight
1050	Earthwork site RO023-115	Tullen	50-100	Potentially Significant
1056	Ringfort (rath/cashel) RO023-116	Lettreen	0-50	Potentially Profound
1075	Ringfort (rath/cashel) RO023-124	Doughloon	100-200	Potentially Moderate
1077	Earthwork site RO023-121	Lettreen	100-200	Potentially Moderate
1122	Ringfort (rath/cashel) RO023-175	Lavally	100-200	Potentially Moderate
1123	Ringfort (rath/cashel) RO023-174	Lavally	0-50	Potentially Profound
1126	Ringfort (rath/cashel) RO023-176	Vesnoy	100-200	Potentially Moderate
1127	Ringfort (rath/cashel) RO023-173	Lavally	100-200	Potentially Moderate
1140	Ringfort (rath/cashel) RO029-02901 Mound RO029-02902 Mound RO029-02903 Mound RO029-02904	Cloonradoon	50-100	Potentially Significant

CHC Number	Site type / description	Townland	Bands	Impact
1157	Earthwork site RO029-035	Bumlin	100-200	Potentially Moderate
1160	Enclosure RO029-031	Bumlin	200-edge	Potentially Slight
1167	Enclosure site RO029-032	Bumlin	200-edge	Potentially Slight
1170	Enclosure RO029-030	Cloonradoon	200-edge	Potentially Slight
1171	Enclosure RO029-034	Bumlin	200-edge	Potentially Slight
1176	Enclosure RO029-033	Bumlin	200-edge	Potentially Slight
1202	Tibohine Church & Graveyard Ref: 01500138	Portaghard	200-edge	Potentially Slight
1205	Rathkeery Glebe House (site) & grounds	Glebe East	0-50	Potentially Profound
1206	Well	Sheepwalk	0-50	Potentially Profound
1214	Grounds of Hermitage house	Ballaghcullia	0-50	Potentially Profound
1233	Mantua School	Mullenduff	50-100	Potentially Significant
1234	Grounds & driveway of Mantua House	Brackloon; Corry West	0-50	Potentially Profound
1248	Cherryfield House	Cherryfield or Drishaghan	100-200	Potentially Moderate
1252	Ballyoughter Bridge	Lurgan	200-edge	Potentially Slight
1264	Clooncullaan School	Clooncullaan	100-200	Potentially Moderate
1280	Grounds of Frenchpark House Assoc. RPS Ref: 1500137	Frenchpark Demesne	0-50	Potentially Profound
2003	Entrance, Gate lodge (site) & grounds of Ratra House Assoc. RPS Ref: 00800213	Ratra	100-200	Potentially Moderate
2006	Mantua Post Office	Cloonyeffer	200-edge	Potentially Slight
2007	Raheen House, Grounds & gate lodge (site)	Raheen	100-200	Potentially Moderate
2008	Gortnacranagh House	Gortnacranagh	100-200	Potentially Moderate
2010	Grounds of Strokestown Park House Assoc. RPS Ref: 2300141	Vesnoy; Cloonradoon; Newtown; Bumlin	0-50	Potentially Profound

CHC Number	Site type / description	Townland	Bands	Impact
2011	Kennels (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Newtown	0-50	Potentially Profound
2012	Boathouse (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	200-edge	Potentially Slight
2013	Gate lodge (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	200-edge	Potentially Slight
2014	Scramoge Bridge (site)	Bumlin; Scramoge; Treanacreeve	0-50	Potentially Profound
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50	Potentially Profound
2053	Owennaforeesha River	Ballaghcullia / Bellanagare / Drummin	0-50	Potentially Profound
2054	Owenur River	Lurgan / Ovaun / Cloonboyoge / Gortnacranagh / Killeen West / Cherryfield or Drishaghan	0-50	Potentially Profound
2055	Ballyoughter Lough	Cloonboyoge / Lurgan / Ovaun	50-100	Potentially Significant
2056	Clooncullaan Lough	Killeen West / Tullycarton / Lugboy	100-200	Potentially Moderate
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50	Potentially Profound
2058	Bog / wetland	Mullen / Corskeagh	50-100	Potentially Significant
2059	'Pollbawn' (hole/pool site noted from OS map)	Leggatinty	100-200	Potentially Moderate
2060	'Pollnagran' (hole/pool site noted from OS map)	Leggatinty	200-edge	Potentially Slight
2061	Bog / wetland	Leggatinty / Derreen	100-200	Potentially Moderate
2062	Bog / wetland	Ballaghcullia / Drummin	0-50	Potentially Profound
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50	Potentially Profound

5.4 Impacts within Route Corridor Option 2

There are a total of **108** CHCs identified along Route Corridor Option 2. Of this total there are **18** CHCs identified with a potentially profound impact, **14** with a potentially significant impact, **32** with a potentially moderate impact and **44** with a potentially slight impact.

Table 33: Impact Assessment Table³⁵ for Route Corridor 2

CHC Number	Site type / description	Townland	Bands	Impact
67	RO014-022 Ringfort (rath/cashel)	Glebe East	100-200	Potentially Moderate
170	RO015-044 Earthwork	Derreen (Castle. By. Bellanagare E.D.)	200-edge	Potentially Slight
179	RO015-045 Enclosure possible	Derreen (Castle. By. Bellanagare E.D.)	200-edge	Potentially Slight
185	RO015-046 Enclosure	Cashel (Castle. By. Bellanagare E.D.)	100-200	Potentially Moderate
204	RO015-047 Ecclesiastical remains	Ballaghcullia	200-edge	Potentially Slight
396	RO022-05602 Road <i>(part of Rathcroghan archaeological complex)</i>	Ballyconboy; Kilvoy	50-100	Potentially Significant
470	RO022-003 Earthwork	Kilvoy	50-100	Potentially Significant
500	RO022-006 Ringfort (rath/cashel)	Clogher Beg	100-200	Potentially Moderate
504	RO022-007 Mound	Clogher Beg	100-200	Potentially Moderate
510	RO022-00901 Rectangular enclosure RO022-00902 Field system	Cartron (Rosc. By. Rossmore E.D.); Ballymurray (Rosc. By.)	100-200	Potentially Moderate
534	RO022-010 Ringfort (rath/cashel)	Cartron (Rosc. By. Rossmore E.D.)	200-edge	Potentially Slight
566	RO022-013 Enclosure	Cartron (Rosc. By. Rossmore E.D.)	50-100	Potentially Significant
592	RO022-01401 Earthwork possible site RO022-01402 Holy stone tradition	Cartron (Rosc. By. Rossmore E.D.)	50-100	Potentially Significant

³⁵ RMP Numbers marked with '∞' are also covered by Preservation Order 9/84

CHC Number	Site type / description	Townland	Bands	Impact
604	RO022-01201 Road RO022-01202 Earthwork (s) RO022-01203 Field System RO022-01204 Pit (s) RO022-01205 Enclosure possible	Clogher More; Cartron (Rosc. By. Rossmore E.D.)	50-100	Potentially Significant
606	RO022-058 Ringfort (rath/cashel)	Flaskagh More	200-edge	Potentially Slight
642	RO022-059 Earthwork	Flaskagh More	200-edge	Potentially Slight
677	RO022-081 Ringfort (rath/cashel)	Cammoge	200-edge	Potentially Slight
687	RO022-082 Enclosure	Cloonyquin (Rosc. By.)	200-edge	Potentially Slight
696	RO022-08301 Earthwork	Cloonyquin (Rosc. By.)	200-edge	Potentially Slight
707	RO022-061 Ringfort (rath/cashel) conjoined	Flaskagh beg	50-100	Potentially Significant
712	RO022-08401 Cairn RO022-08402 Enclosure site	Cloonyquin (Rosc. By.)	200-edge	Potentially Slight
715	RO022-143 Pit(s)	Cammoge	200-edge	Potentially Slight
716	RO022-113 Field system (incorporates elements of the Key Constraint of Tulsk)	Tulsk	200-edge	Potentially Slight
763	RO022-122 Ringfort (rath/cashel)	Ardkeenagh (Rosc. By.)	100-200	Potentially Moderate
795	RO028-032 ∞ Crannog	Cloonanart Beg	100-200	Potentially Moderate
800	RO028-033 ∞	Cloonanart Beg	100-200	Potentially Moderate
805	RO028-034 ∞ Crannog	Cloonanart Beg	100-200	Potentially Moderate
806	RO028-026 Ringfort (rath/cashel)	Ardkeenagh (Plunkett)	200-edge	Potentially Slight
815	RO028-035 Ringfort (rath/cashel)	Cloonanart Beg	100-200	Potentially Moderate
819	RO028-025 Field system	Ardkeenagh (Plunkett)	0-50	Potentially Profound

CHC Number	Site type / description	Townland	Bands	Impact
828	RO028-037 Barrow possible	Cloonanart Beg	200-edge	Potentially Slight
829	RO028-02901 Ringfort (rath/cashel) RO028-02902 Field system	Ardkeenagh (Plunkett)	200-edge	Potentially Slight
834	RO028-039 Ringfort (rath/cashel)	Cloonanart Beg	100-200	Potentially Moderate
836	RO028-038 Ringfort (rath/cashel)	Cloonanart Beg	100-200	Potentially Moderate
851	RO028-091 Enclosure	Clooncullaan (Rosc. By. Tulske E.D.)	200-edge	Potentially Slight
855	RO028-09001 Ringfort (rath/cashel) RO028-09002 Enclosure	Clooncullaan (Rosc. By. Tulske E.D.)	100-200	Potentially Moderate
860	RO028-047 Enclosure	Kilcooley	100-200	Potentially Moderate
869	RO028-04603 Field system	Kilcooley	100-200	Potentially Moderate
870	RO028-04601 Church site RO028-04602 Graveyard	Kilcooley	100-200	Potentially Moderate
880	RO028-230 Standing stone possible	Clooncullaan (Rosc. By. Tulske E.D.)	100-200	Potentially Moderate
889	RO028-048 Enclosure	Lissaphuca (Rosc. By.)	100-200	Potentially Moderate
908	RO028-050 Enclosure	Ardakillin	100-200	Potentially Moderate
918	RO028-098 Ringfort (rath/cashel)	Ardakillin	200-edge	Potentially Slight
924	RO028-099 Ringfort (rath/cashel)	Ardakillin	100-200	Potentially Moderate
928	RO028-100 Ringfort (rath/cashel)	Ardakillin	0-50	Potentially Profound
990	RO029-055 Ringfort (rath/cashel)	Cloonfinlough	50-100	Potentially Significant
998	RO029-057 Ringfort (rath/cashel)	Cloonfinlough	200-edge	Potentially Slight
999	RO029-056 Ringfort (rath/cashel)	Cloonfinlough	100-200	Potentially Moderate
1001	RO029-058 Ringfort (rath/cashel)	Cloonfinlough	100-200	Potentially Moderate

CHC Number	Site type / description	Townland	Bands	Impact
1021	RO029-015 Enclosure	Cloonslanor	200-edge	Potentially Slight
1022	RO029-060 Ringfort (rath/cashel)	Cloonslanor	100-200	Potentially Moderate
1023	RO029-062 Ringfort (rath/cashel)	Carrowclogher	200-edge	Potentially Slight
1024	RO029-016 Ringfort (rath/cashel)	Cloonslanor	0-50	Potentially Profound
1051	RO029-066 Ringfort (rath/cashel)	Carrownryla	200-edge	Potentially Slight
1070	RO029-018 Ringfort (rath/cashel)	Farmmore	200-edge	Potentially Slight
1072	RO029-067 Ringfort (rath/cashel)	Carrownryla	200-edge	Potentially Slight
1076	RO029-019 Ringfort (rath/cashel)	Farnbeg	200-edge	Potentially Slight
1078	RO029-020 Ringfort (rath/cashel)	Farnbeg	200-edge	Potentially Slight
1080	RO029-068 Ringfort (rath/cashel)	Farmmore	200-edge	Potentially Slight
1087	RO029-021 Ringfort (rath/cashel)	Farnbeg	200-edge	Potentially Slight
1090	RO029-069 Ringfort (rath/cashel)	Farmmore	200-edge	Potentially Slight
1098	RO029-022 Enclosure site	Farnbeg	200-edge	Potentially Slight
1101	RO029-023 Earthwork site	Newtown (Rosc. By.)	100-200	Potentially Moderate
1104	RO029-073 Ringfort (rath/cashel)	Ballyhammon	200-edge	Potentially Slight
1113	RO029-074 Ringfort (rath/cashel)	Ballyhammon	200-edge	Potentially Slight
1114	RO029-075 Earthwork site	Ballyhammon	200-edge	Potentially Slight
1134	RO029-037 Ecclesiastical remains	Bumlin	200-edge	Potentially Slight
1152	RO029-076 Ringfort (rath/cashel)	Castlelenode	200-edge	Potentially Slight
1202	Tibohine Church & Graveyard Assoc. RPS Ref: 01500138	Portaghard	100-200	Potentially Moderate
1205	Rathkeery Glebe House (site) & grounds	Glebe East	0-50	Potentially Profound
1214	Grounds of Hermitage House	Ballaghcullia	0-50	Potentially Profound

CHC Number	Site type / description	Townland	Bands	Impact
1233	Mantua School	Mullenduff	50-100	Potentially Significant
1234	Grounds & driveway of Mantua House	Brackloon; Corry West	0-50	Potentially Profound
1239	Cloonyquin House (site of), gatelodge & grounds	Boyanagh; Cloonyquin; Tullintuppeen	50-100	Potentially Significant
1280	Grounds of Frenchpark House Assoc. RPS Ref: 1500137	Frenchpark Demesne	0-50	Potentially Profound
2000	RO022-056 Archaeological Complex (part of Rathcroghan archaeological complex)	Ballyconboy; Kilvoy; Grallagh (Rosc. By.); Toberrory; Monelea; Kilnanooan; Tullintuppeen	50-100	Potentially Significant
2003	Entrance, Gate lodge (site) & grounds of Ratra House Assoc. RPS Ref: 00800213	Ratra	100-200	Potentially Moderate
2010	Grounds of Strokestown Park House Assoc. RPS Ref: 2300141	Vesnoy; Cloonratoon; Newtown; Bumlin	0-50	Potentially Profound
2013	Gate lodge (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	0-50	Potentially Profound
2014	Scramoge Bridge (site)	Bumlin; Scramoge; Treanacreeve	0-50	Potentially Profound
2016	Lisnahirka House	Lisnahirka	100-200	Potentially Moderate
2017	Cloonfinlough Cottage	Cloonfinlough	200-edge	Potentially Slight
2018	Cloonfinlough Bridge	Cloonfinlough	50-100	Potentially Significant
2019	Cloonfinlough Lodge & grounds	Cloonfinlough	0-50	Potentially Profound
2020	Carntryla House	Carrowtryla	200-edge	Potentially Slight
2021	Farnmore Cottage	Farnmore	200-edge	Potentially Slight
2022	Glebe House	Newtown	100-200	Potentially Moderate
2023	Gate Lodge & Arborfield	Newtown	50-100	Potentially Significant
2024	Corn & Flax Mill & Mill Stream	Castlenode	200-edge	Potentially Slight
2025	Castlenode House	Castlenode	200-edge	Potentially Slight
2028	Cartron House	Cartron; Ballymurray	200-edge	Potentially Slight

CHC Number	Site type / description	Townland	Bands	Impact
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50	Potentially Profound
2053	Owennaforeesha River	Ballaghcullia / Bellanagare / Drummin	0-50	Potentially Profound
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50	Potentially Profound
2058	Bog / wetland	Mullen / Corskeagh	50-100	Potentially Significant
2059	'Pollbawn' (hole/pool site noted from OS map)	Leggatinty	100-200	Potentially Moderate
2060	'Pollnagran' (hole/pool site noted from OS map)	Leggatinty	200-edge	Potentially Slight
2061	Bog / wetland	Leggatinty / Derreen	100-200	Potentially Moderate
2062	Bog / wetland	Ballaghcullia / Drummin	0-50	Potentially Profound
2063	'Swallow Hole' (hole/pool site noted from OS map)	Kilvoy	100-200	Potentially Moderate
2064	'Toberaweela' (well site noted from OS map)	Kilvoy	50-100	Potentially Significant
2065	'Toberowen' (well site noted from OS map)	Ballymurray	200-edge	Potentially Slight
2066	Lough (small, seasonal)	Clooncullaan / Ardakillin / Sroove	200-edge	Potentially Slight
2067	Cloonfree Lough	Cloonfinlough / Cloonfree	0-50	Potentially Profound
2068	River (un-named)	Cloonfinlough / Cloonslanor / Carrownryla	0-50	Potentially Profound
2069	Fin Lough	Cloonrane / Cloonfinlough	200-edge	Potentially Slight
2070	Artefact Findspot - 1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon	Bellanagare	100-200	Potentially Moderate
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50	Potentially Profound

5.5 Impacts within Route Corridor Option 2A

There are a total of **110** CHCs identified along Route Corridor Option 2A. Of this total there are **16** CHCs identified with a potentially profound impact, **16** with a potentially significant impact, **34** with a potentially moderate impact and **44** with a potentially slight impact.

Table 34: Impact Assessment Table³⁶ for Route Corridor 2A

CHC Number	Site type / description	Townland	Bands	Impact
93	RO015-01901 Children's burial ground RO015-01902 Earthwork	Portaghard	100-200	Potentially Moderate
98	RO015-020 Earthwork	Mullen	100-200	Potentially Moderate
170	RO015-044 Earthwork	Derreen (Castle. By. Bellanagare E.D.)	200-edge	Potentially Slight
179	RO015-045 Enclosure possible	Derreen (Castle. By. Bellanagare E.D.)	200-edge	Potentially Slight
185	RO015-046 Enclosure	Cashel (Castle. By. Bellanagare E.D.)	100-200	Potentially Moderate
204	RO015-047 Ecclesiastical remains	Ballaghcullia	200-edge	Potentially Slight
396	RO022-05602 Road (part of Rathcroghan archaeological complex)	Ballyconboy; Kilvoy	50-100	Potentially Significant
470	RO022-003 Earthwork	Kilvoy	50-100	Potentially Significant
500	RO022-006 Ringfort (rath/cashel)	Clogher Beg	100-200	Potentially Moderate
504	RO022-007 Mound	Clogher Beg	100-200	Potentially Moderate
510	RO022-00901 Rectangular enclosure RO022-00902 Field system	Cartron (Rosc. By. Rossmore E.D.); Ballymurray (Rosc. By.)	100-200	Potentially Moderate
534	RO022-010 Ringfort (rath/cashel)	Cartron (Rosc. By. Rossmore E.D.)	200-edge	Potentially Slight
566	RO022-013 Enclosure	Cartron (Rosc. By. Rossmore E.D.)	50-100	Potentially Significant
592	RO022-01401 Earthwork possible site RO022-01402 Holy stone tradition	Cartron (Rosc. By. Rossmore E.D.)	50-100	Potentially Significant

³⁶ RMP Numbers marked with '∞' are also covered by Preservation Order 9/84

CHC Number	Site type / description	Townland	Bands	Impact
604	RO022-01201 Road RO022-01202 Earthwork (s) RO022-01203 Field System RO022-01204 Pit (s) RO022-01205 Enclosure possible	Clogher More; Cartron (Rosc. By. Rossmore E.D.)	50-100	Potentially Significant
606	RO022-058 Ringfort (rath/cashel)	Flaskagh More	200-edge	Potentially Slight
642	RO022-059 Earthwork	Flaskagh More	200-edge	Potentially Slight
677	RO022-081 Ringfort (rath/cashel)	Cammoge	200-edge	Potentially Slight
687	RO022-082 Enclosure	Cloonyquin (Rosc. By.)	200-edge	Potentially Slight
696	RO022-08301 Earthwork	Cloonyquin (Rosc. By.)	200-edge	Potentially Slight
707	RO022-061 Ringfort (rath/cashel) conjoined	Flaskagh beg	50-100	Potentially Significant
712	RO022-08401 Cairn RO022-08402 Enclosure site	Cloonyquin (Rosc. By.)	200-edge	Potentially Slight
715	RO022-143 Pit(s)	Cammoge	200-edge	Potentially Slight
716	RO022-113 Field system	Tulsk	200-edge	Potentially Slight
763	RO022-122 Ringfort (rath/cashel)	Ardkeenagh (Rosc. By.)	100-200	Potentially Moderate
795	RO028-032 ∞ Crannog	Cloonanart Beg	100-200	Potentially Moderate
800	RO028-033 ∞ Crannog	Cloonanart Beg	100-200	Potentially Moderate
805	RO028-034 ∞ Crannog	Cloonanart Beg	100-200	Potentially Moderate
806	RO028-026 Ringfort (rath/cashel)	Ardkeenagh (Plunkett)	200-edge	Potentially Slight
815	RO028-035 Ringfort (rath/cashel)	Cloonanart Beg	100-200	Potentially Moderate
819	RO028-025 Field system	Ardkeenagh (Plunkett)	0-50	Potentially Profound
828	RO028-037 Barrow possible	Cloonanart Beg	200-edge	Potentially Slight

CHC Number	Site type / description	Townland	Bands	Impact
829	RO028-02901 Ringfort (rath/cashel) RO028-02902 Field system	Ardkeenagh (Plunkett)	200-edge	Potentially Slight
834	RO028-039 Ringfort (rath/cashel)	Cloonanart Beg	100-200	Potentially Moderate
836	RO028-038 Ringfort (rath/cashel)	Cloonanart Beg	100-200	Potentially Moderate
851	RO028-091 Enclosure	Clooncullaan (Rosc. By. Tusk E.D.)	200-edge	Potentially Slight
855	RO028-09001 Ringfort (rath/cashel) RO028-09002 Enclosure	Clooncullaan (Rosc. By. Tusk E.D.)	100-200	Potentially Moderate
860	RO028-047 Enclosure	Kilcooley	100-200	Potentially Moderate
869	RO028-04603 Field system	Kilcooley	100-200	Potentially Moderate
870	RO028-04601 Church site RO028-04602 Graveyard	Kilcooley	100-200	Potentially Moderate
880	RO028-230 Standing stone possible	Clooncullaan (Rosc. By. Tusk E.D.)	100-200	Potentially Moderate
889	RO028-048 Enclosure	Lissaphuca (Rosc. By.)	100-200	Potentially Moderate
908	RO028-050 Enclosure	Ardakillin	100-200	Potentially Moderate
918	RO028-098 Ringfort (rath/cashel)	Ardakillin	200-edge	Potentially Slight
924	RO028-099 Ringfort (rath/cashel)	Ardakillin	100-200	Potentially Moderate
928	RO028-100 Ringfort (rath/cashel)	Ardakillin	0-50	Potentially Profound
990	RO029-055 Ringfort (rath/cashel)	Cloonfinlough	200-edge	Potentially Slight
998	RO029-057 Ringfort (rath/cashel)	Cloonfinlough	0-50	Potentially Profound
999	RO029-056 Ringfort (rath/cashel)	Cloonfinlough	200-edge	Potentially Slight
1001	RO029-058 Ringfort (rath/cashel)	Cloonfinlough	200-edge	Potentially Slight
1021	RO029-015 Enclosure	Cloonslanor	200-edge	Potentially Slight
1022	RO029-060 Ringfort (rath/cashel)	Cloonslanor	200-edge	Potentially Slight

CHC Number	Site type / description	Townland	Bands	Impact
1023	RO029-062 Ringfort (rath/cashel)	Carrowclogher	200-edge	Potentially Slight
1024	RO029-016 Ringfort (rath/cashel)	Cloonslanor	200-edge	Potentially Slight
1051	RO029-066 Ringfort (rath/cashel)	Carrowntryla	0-50	Potentially Profound
1070	RO029-018 Ringfort (rath/cashel)	Farmmore	200-edge	Potentially Slight
1072	RO029-067 Ringfort (rath/cashel)	Carrowntryla	100-200	Potentially Moderate
1076	RO029-019 Ringfort (rath/cashel)	Farnbeg	200-edge	Potentially Slight
1078	RO029-020 Ringfort (rath/cashel)	Farnbeg	200-edge	Potentially Slight
1080	RO029-068 Ringfort (rath/cashel)	Farmmore	200-edge	Potentially Slight
1087	RO029-021 Ringfort (rath/cashel)	Farnbeg	200-edge	Potentially Slight
1090	RO029-069 Ringfort (rath/cashel)	Farmmore	200-edge	Potentially Slight
1098	RO029-022 Enclosure site	Farnbeg	200-edge	Potentially Slight
1101	RO029-023 Earthwork site	Newtown (Ros. By.)	200-edge	Potentially Slight
1104	RO029-073 Ringfort (rath/cashel)	Ballyhammon	100-200	Potentially Moderate
1113	RO029-074 Ringfort (rath/cashel)	Ballyhammon	100-200	Potentially Moderate
1114	RO029-075 Earthwork site	Ballyhammon	100-200	Potentially Moderate
1134	RO029-037 Ecclesiastical remains	Bumlin	200-edge	Potentially Slight
1152	RO029-076 Ringfort (rath/cashel)	Castlelenode	50-100	Potentially Significant
1205	Rathkeery Glebe House (site) & grounds	Glebe East	200-edge	Potentially Slight
1214	Grounds of Hermitage House	Ballaghcullia	0-50	Potentially Profound
1233	Mantua School	Mullenduff	50-100	Potentially Significant
1234	Grounds & driveway of Mantua House	Brackloon; Corry West	0-50	Potentially Profound
1239	Cloonyquin House (site of), gatelodge & grounds	Boyanagh; Cloonyquin; Tullintuppeen	50-100	Potentially Significant

CHC Number	Site type / description	Townland	Bands	Impact
2000	RO022-056 Archaeological Complex (part of Rathcroghan archaeological complex)	Ballyconboy; Kilvoy; Grallagh (Ros. By.); Toberrory; Monelea; Kilnahooan; Tullintuppeen	50-100	Potentially Significant
2003	Entrance, Gate lodge (site) & grounds of Ratra House Assoc. RPS Ref: 00800213	Ratra	100-200	Potentially Moderate
2010	Grounds of Strokestown Park House Assoc. RPS Ref: 2300141	Vesnoy; Cloonradooan; Newtown; Bumlin	0-50	Potentially Profound
2013	Gate lodge (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	0-50	Potentially Profound
2014	Scramoge Bridge (site)	Bumlin; Scramoge; Treanacreeve	0-50	Potentially Profound
2016	Lisnahirka House	Lisnahirka	100-200	Potentially Moderate
2017	Cloonfinlough Cottage	Cloonfinlough	200-edge	Potentially Slight
2018	Cloonfinlough Bridge	Cloonfinlough	50-100	Potentially Significant
2019	Cloonfinlough Lodge & grounds	Cloonfinlough	0-50	Potentially Profound
2020	Cartryla House	Carrowtryla	200-edge	Potentially Slight
2021	Farmmore Cottage	Farmmore	200-edge	Potentially Slight
2022	Glebe House	Newtown	100-200	Potentially Moderate
2023	Gate Lodge & Arborfield	Newtown	50-100	Potentially Significant
2024	Corn & Flax Mill & Mill Stream	Castlenode	200-edge	Potentially Slight
2025	Castlenode House	Castlenode	200-edge	Potentially Slight
2026	De Freyne's School	Portaghard	100-200	Potentially Moderate
2027	Highboy (House)	Portaghard	100-200	Potentially Moderate
2028	Cartron House	Cartron; Ballymurray	200-edge	Potentially Slight
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50	Potentially Profound
2053	Owennaforeesha River	Ballaghcullia / Bellanagare / Drummin	0-50	Potentially Profound

CHC Number	Site type / description	Townland	Bands	Impact
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50	Potentially Profound
2058	Bog / wetland	Mullen / Corskeagh	50-100	Potentially Significant
2059	'Pollbawn' (hole/pool site noted from OS map)	Leggatinty	100-200	Potentially Moderate
2060	'Pollnagran' (hole/pool site noted from OS map)	Leggatinty	200-edge	Potentially Slight
2061	Bog / wetland	Leggatinty / Derreen	100-200	Potentially Moderate
2062	Bog / wetland	Ballaghcullia / Drummin	0-50	Potentially Profound
2063	'Swallow Hole' (hole/pool site noted from OS map)	Kilvoy	100-200	Potentially Moderate
2064	'Toberaweela' (well site noted from OS map)	Kilvoy	50-100	Potentially Significant
2065	'Toberowen' (well site noted from OS map)	Ballymurray	200-edge	Potentially Slight
2066	Lough (small, seasonal)	Clooncullaan / Ardakillin / Sroove	200-edge	Potentially Slight
2067	Cloonfree Lough	Cloonfinlough / Cloonfree	200-edge	Potentially Slight
2068	River (un-named)	Cloonfinlough / Cloonslanor / Carrownryla	0-50	Potentially Profound
2069	Fin Lough	Cloonrane / Cloonfinlough	50-100	Potentially Significant
2070	Artefact Findspot - 1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon	Bellanagare	100-200	Potentially Moderate
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50	Potentially Profound

5.6 Impacts within Route Corridor Option 2B

There are a total of **99** CHCs identified along Route Corridor Option 2B. Of this total there are **15** CHCs identified with a potentially profound impact, **18** with a potentially significant impact, **20** with a potentially moderate impact and **46** with a potentially slight impact.

Table 35: Impact Assessment Table for Route Corridor 2B

CHC Number	Site type / description	Townland	Bands	Impact
67	Ringfort (rath/cashel) RO014-022	Glebe East	100-200	Potentially Moderate
170	Earthwork RO015-044	Derreen (Castle. By. Bellanagare E.D.)	200-edge	Potentially Slight
179	Enclosure possible RO015-045	Derreen (Castle. By. Bellanagare E.D.)	200-edge	Potentially Slight
185	Enclosure RO015-046	Cashel (Castle. By. Bellanagare E.D.)	100-200	Potentially Moderate
204	Ecclesiastical remains RO015-047	Ballaghcullia	200-edge	Potentially Slight
396	Road (part of Rathcroghan archaeological complex) RO022-05602	Ballyconboy; Kilvoy	50-100	Potentially Significant
470	Earthwork RO022-003	Kilvoy	50-100	Potentially Significant
500	Ringfort (rath/cashel) RO022-006	Clogher Beg	100-200	Potentially Moderate
504	Mound RO022-007	Clogher Beg	100-200	Potentially Moderate
510	Rectangular enclosure RO022-00901 Field system RO022-00902	Cartron (Rosc. By. Rossmore E.D.); Ballymurray (Rosc. By.)	100-200	Potentially Moderate
534	Ringfort (rath/cashel) RO022-010	Cartron (Rosc. By. Rossmore E.D.)	200-edge	Potentially Slight
566	Enclosure RO022-013	Cartron (Rosc. By. Rossmore E.D.)	50-100	Potentially Significant
592	Earthwork possible site RO022-01401 Holy stone tradition RO022-01402	Cartron (Rosc. By. Rossmore E.D.)	50-100	Potentially Significant

CHC Number	Site type / description	Townland	Bands	Impact
604	RO022-01201 Road RO022-01202 Earthwork (s) RO022-01203 Field System RO022-01204 Pit (s) RO022-01205 Enclosure possible	Clogher More; Cartron (Rosc. By. Rossmore E.D.)	50-100	Potentially Significant
606	Ringfort (rath/cashel) RO022-058	Flaskagh More	200-edge	Potentially Slight
642	Earthwork RO022-059	Flaskagh More	200-edge	Potentially Slight
677	Ringfort (rath/cashel) RO022-081	Cammoge	200-edge	Potentially Slight
687	Enclosure RO022-082	Cloonyquin (Rosc. By.)	200-edge	Potentially Slight
696	Earthwork RO022-08301	Cloonyquin (Rosc. By.)	200-edge	Potentially Slight
707	Ringfort (rath/cashel) conjoined RO022-061	Flaskagh beg	50-100	Potentially Significant
712	Cairn RO022-08401 Enclosure site RO022-08402	Cloonyquin (Rosc. By.)	200-edge	Potentially Slight
715	Pit(s) RO022-143	Cammoge	200-edge	Potentially Slight
784	Ringfort (rath/cashel) RO022-120	Derryquirk	50-100	Potentially Significant
809	Ringfort (rath/cashel) RO022-121	Derryquirk	100-200	Potentially Moderate
850	Ringfort (rath/cashel) RO022-125	Lisnaneane	200-edge	Potentially Slight
859	Ringfort (rath/cashel) RO028-040	Corra Beg	200-edge	Potentially Slight
867	Ringfort (rath/cashel) RO022-132	Corragarve	100-200	Potentially Moderate
879	Ringfort (rath/cashel) RO028-041	Correagh	100-200	Potentially Moderate
885	Ringfort (rath/cashel) RO028-042	Correagh	200-edge	Potentially Slight
895	Standing stone RO028-225	Cartron (Rosc. By. Tulsk E.D.)	200-edge	Potentially Slight
896	Fulacht fiadh RO028-227	Cartron (Rosc. By. Tulsk E.D.)	200-edge	Potentially Slight

CHC Number	Site type / description	Townland	Bands	Impact
898	Fulacht fiadh RO028-226	Moneyboy	200-edge	Potentially Slight
899	Ringfort (rath/cashel) RO022-134	Moneyboy	200-edge	Potentially Slight
915	Ringfort (rath/cashel) RO028-049	Bloomfield	50-100	Potentially Significant
928	Ringfort (rath/cashel) RO028-100	Ardakillin	0-50	Potentially Profound
990	Ringfort (rath/cashel) RO029-055	Cloonfinlough	200-edge	Potentially Slight
998	Ringfort (rath/cashel) RO029-057	Cloonfinlough	0-50	Potentially Profound
999	Ringfort (rath/cashel) RO029-056	Cloonfinlough	200-edge	Potentially Slight
1001	Ringfort (rath/cashel) RO029-058	Cloonfinlough	200-edge	Potentially Slight
1021	Enclosure RO029-015	Cloonslanor	200-edge	Potentially Slight
1022	Ringfort (rath/cashel) RO029-060	Cloonslanor	200-edge	Potentially Slight
1023	Ringfort RO029-062	Carrowclogher	200-edge	Potentially Slight
1024	Ringfort (rath/cashel) RO029-016	Cloonslanor	200-edge	Potentially Slight
1051	Ringfort (rath/cashel) RO029-066	Carrownryla	0-50	Potentially Profound
1070	Ringfort (rath/cashel) RO029-018	Farnmore	200-edge	Potentially Slight
1072	Ringfort (rath/cashel) RO029-067	Carrownryla	100-200	Potentially Moderate
1076	Ringfort (rath/cashel) RO029-019	Farnbeg	200-edge	Potentially Slight
1078	Ringfort (rath/cashel) RO029-020	Farnbeg	200-edge	Potentially Slight
1080	Ringfort (rath/cashel) RO029-068	Farnmore	200-edge	Potentially Slight
1087	Ringfort (rath/cashel) RO029-021	Farnbeg	200-edge	Potentially Slight
1090	Ringfort (rath/cashel) RO029-069	Farnmore	200-edge	Potentially Slight
1098	Enclosure site RO029-022	Farnbeg	200-edge	Potentially Slight
1101	Earthwork site RO029-023	Newtown (Rosc. By.)	200-edge	Potentially Slight

CHC Number	Site type / description	Townland	Bands	Impact
1104	Ringfort (rath/cashel) RO029-073	Ballyhammon	100-200	Potentially Moderate
1113	Ringfort (rath/cashel) RO029-074	Ballyhammon	100-200	Potentially Moderate
1114	Earthwork site RO029-075	Ballyhammon	100-200	Potentially Moderate
1134	Ecclesiastical remains RO029-037	Bumlin	200-edge	Potentially Slight
1152	Ringfort (rath/cashel) RO029-076	Castlennode	50-100	Potentially Significant
1202	Tibohine Church & Graveyard Assoc. RPS Ref: 01500138	Portaghard	100-200	Potentially Moderate
1205	Rathkeery Glebe House (site) & grounds	Glebe East	0-50	Potentially Profound
1214	Grounds of Hermitage House	Ballaghcullia	0-50	Potentially Profound
1233	Mantua School	Mullenduff	50-100	Potentially Significant
1234	Grounds & driveway of Mantua House	Brackloon; Corry West	0-50	Potentially Profound
1239	Cloonyquin House (site of), gatelodge & grounds	Boyanagh; Cloonyquin; Tullintuppeen	50-100	Potentially Significant
1280	Grounds of Frenchpark House Assoc. RPS Ref: 1500137	Frenchpark Demesne	0-50	Potentially Profound
2000	Archaeological Complex (part of Rathcroghan archaeological complex) RO022-056	Ballyconboy; Kilvoy; Grallagh (Rosc. By.); Toberory; Monelea; Kilnahooan; Tullintuppeen	50-100	Potentially Significant
2003	Entrance, Gate lodge (site) & grounds of Ratra House Assoc. RPS Ref: 00800213	Ratra	100-200	Potentially Moderate
2010	Grounds of Strokestown Park House Assoc. RPS Ref: 2300141	Vesnoy; Cloonratoon; Newtown; Bumlin	200-edge	Potentially Slight
2013	Gate lodge (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	200-edge	Potentially Slight
2014	Scramoge Bridge (site)	Bumlin; Scramoge; Treanacreeve	200-edge	Potentially Slight
2016	Lisnahirka House	Lisnahirka	50-100	Potentially Significant
2017	Cloonfinlough Cottage	Cloonfinlough	100-200	Potentially Moderate
2018	Cloonfinlough Bridge	Cloonfinlough	200-edge	Potentially Slight

CHC Number	Site type / description	Townland	Bands	Impact
2019	Cloonfinlough Lodge & grounds	Cloonfinlough	0-50	Potentially Profound
2020	Carntryla House	Carrowtryla	50-100	Potentially Significant
2021	Farnmore Cottage	Farnmore	200-edge	Potentially Slight
2022	Glebe House	Newtown	200-edge	Potentially Slight
2023	Gate Lodge & Arborfield	Newtown	200-edge	Potentially Slight
2024	Corn & Flax Mill & Mill Stream	Castlenode	100-200	Potentially Moderate
2025	Castlenode House	Castlenode	200-edge	Potentially Slight
2028	Cartron House	Cartron; Ballymurray	200-edge	Potentially Slight
2029	Bloomfield House	Bloomfield	50-100	Potentially Significant
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50	Potentially Profound
2053	Owennaforeesha River	Ballaghcullia / Bellanagare / Drummin	0-50	Potentially Profound
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50	Potentially Profound
2058	Bog / wetland	Mullen / Corskeagh	50-100	Potentially Significant
2059	'Pollbawn' (hole/pool site noted from OS map)	Leggatinty	100-200	Potentially Moderate
2060	'Pollnagran' (hole/pool site noted from OS map)	Leggatinty	200-edge	Potentially Slight
2061	Bog / wetland	Leggatinty / Derreen	100-200	Potentially Moderate
2062	Bog / wetland	Ballaghcullia / Drummin	0-50	Potentially Profound
2063	'Swallow Hole' (hole/pool site noted from OS map)	Kilvoy	100-200	Potentially Moderate
2064	'Toberaweela' (well site noted from OS map)	Kilvoy	50-100	Potentially Significant
2065	'Toberowen' (well site noted from OS map)	Ballymurray	200-edge	Potentially Slight
2067	Cloonfree Lough	Cloonfinlough / Cloonfree	200-edge	Potentially Slight
2068	River (un-named)	Cloonfinlough / Cloonslanor / Carrowtryla	0-50	Potentially Profound

CHC Number	Site type / description	Townland	Bands	Impact
2069	Fin Lough	Cloonrane / Cloonfinlough	50-100	Potentially Significant
2070	Artefact Findspot - 1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon	Bellanagare	100-200	Potentially Moderate
2071	Artefact Findspot - 1933:6 Bronze sword 1957:114-116 Bronze zoomorphic brooch, glass bead & hone stone 1938:9265-9268 Two stone hones, stone axe, stone spindle whorl	Bloomfield / Nadnaveagh	0-50	Potentially Profound
2072	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	0-50	Potentially Profound

5.7 Impacts within Route Corridor Option 3

There are a total of **90** CHCs identified along Route Corridor Option 3. Of this total there are **44** CHCs identified with a potentially profound impact, **10** with a potentially significant impact and **36** with a potentially moderate impact.

Table 36: Impact Assessment Table³⁷ for Route Corridor 3

CHC Number	Site type / description	Townland	Bands	Impact
67	Ringfort (rath/cashel) RO014-022	Glebe East	100-200	Potentially Moderate
100	Ringfort (rath/cashel) RO015-003	Sheepwalk	100-200	Potentially Moderate
124	Ringfort (rath/cashel) RO015-022	Dungar	0-50	Potentially Profound
160	Ringfort (rath/cashel) RO015-026	Leggatinty	100-200	Potentially Moderate
179	Enclosure possible RO015-045	Derreen (Castle. By. Bellanagare E.D.)	50-100	Potentially Significant
190	Gate pier (s) 'site of' RO015-049	Bellanagare	0-50	Potentially Profound
193	Mansion RO015-04801 Bawn RO015-04802	Bellanagare	100-200	Potentially Moderate
195	Miscellaneous RO015-050	Bellanagare	50-100	Potentially Significant
238	Earthwork possible site RO021-01401 Enclosure possible site RO021-01402	Tullaghan (Castle. By.)	0-50	Potentially Profound
291	Field system RO021-039	Rathnallog	50-100	Potentially Significant
331	Ringfort (rath/cashel) RO021-038	Rathnallog	100-200	Potentially Moderate
350	Ring barrow RO021-04202 Souterrain possible RO021-04203 (part of Rathcroghan archaeological complex)	Moneylea	50-100	Potentially Significant

³⁷ RMP Numbers marked with '*' are also recorded as National Monument No. 294
RMP Numbers marked with '**' are also recorded as National Monument No. 473
RMP Numbers marked with '∞' are also covered by Preservation Order 9/84

CHC Number	Site type / description	Townland	Bands	Impact
374	Barrow (part of Rathcroghan archaeological complex) RO022-05616	Moneylea	0-50	Potentially Profound
387	Mound complex 'Rathmore' (part of Rathcroghan archaeological complex) RO022-05617 *	Toberrory	0-50	Potentially Profound
399	Ring-barrow 'Rathbeg' (part of Rathcroghan archaeological complex) RO022-05701 *	Toberrory	100-200	Potentially Moderate
411	Standing stone (part of Rathcroghan archaeological complex) RO022-05706 *	Toberrory	100-200	Potentially Moderate
412	RO022-05707 Mound RO022-05709 Ring-barrow site RO022-05712 Enclosure RO022-05713 Ring-barrow site RO022-05714 Ring-barrow site RO022-05715 Ring-barrow possible site RO022-05716 Ring-barrow possible site (parts of Rathcroghan archaeological complex)	Toberrory	100-200	Potentially Moderate
416	Ring-barrow (part of Rathcroghan archaeological complex) RO022-05711 *	Toberrory	100-200	Potentially Moderate
419	Mound complex 'Rathcroghan' (part of Rathcroghan archaeological complex) RO022-05710 *	Toberrory	100-200	Potentially Moderate
426	Standing stone (part of Rathcroghan archaeological complex) RO022-05708 *	Toberrory	50-100	Potentially Significant
443	Road (part of Rathcroghan archaeological complex) RO022-05721 **	Glenballythomas; Toberrory	0-50	Potentially Profound
448	Barrow possible (part of Rathcroghan archaeological complex) RO022-05723	Glenballythomas	100-200	Potentially Moderate

CHC Number	Site type / description	Townland	Bands	Impact
467	Road (part of Rathcroghan archaeological complex) RO022-05752 **	Glenballythomas; Carrowntoosan	0-50	Potentially Profound
485	Ringfort (rath/cashel) (part of Rathcroghan archaeological complex) RO022-05751 **	Glenballythomas	100-200	Potentially Moderate
488	Ring-barrow site (part of Rathcroghan archaeological complex) RO022-05749 **	Glenballythomas	0-50	Potentially Profound
491	Archaeological complex (part of Rathcroghan archaeological complex) RO021-042	Moneylea; Glenballythomas; Carnakit; Kilfree, Balloony; Tonroe	0-50	Potentially Profound
499	Ringfort (rath/cashel) (part of Rathcroghan archaeological complex) RO022-05764	Carrowntoosan	100-200	Potentially Moderate
517	Souterrain (part of Rathcroghan archaeological complex) RO022-05763	Carrowntoosan	100-200	Potentially Moderate
530	Road (part of Rathcroghan archaeological complex) RO022-05761	Carrowntoosan	0-50	Potentially Profound
699	Town (‘Tulsk’) RO022-114	Castleland; Tulsk; Grange (Rosc. By. Tulsk E.D.)	0-50	Potentially Profound
706	Pit(s), site RO028-018	Tulsk	100-200	Potentially Moderate
716	Field system RO022-113	Tulsk	50-100	Potentially Significant
719	Fulachta fiadh possible (part of the Key Constraint of Tulsk) RO022-116	Tulsk	100-200	Potentially Moderate
795	Crannog RO028-032 ∞	Cloonanart Beg	100-200	Potentially Moderate
800	Crannog RO028-033 ∞	Cloonanart Beg	100-200	Potentially Moderate
805	Crannog RO028-034 ∞	Cloonanart Beg	50-100	Potentially Significant
815	Ringfort (rath/cashel) RO028-035	Cloonanart Beg	50-100	Potentially Significant
819	Field system RO028-025	Ardkeenagh (Plunkett)	0-50	Potentially Profound
836	Ringfort (rath/cashel) RO028-038	Cloonanart Beg	100-200	Potentially Moderate

CHC Number	Site type / description	Townland	Bands	Impact
860	Enclosure RO028-047	Kilcooley	0-50	Potentially Profound
869	Field system RO028-04603	Kilcooley	0-50	Potentially Profound
870	RO028-04601 Church site RO028-04602 Graveyard	Kilcooley	0-50	Potentially Profound
871	Church site RO028-04601	Kilcooley	100-200	Potentially Moderate
872	Graveyard RO028-04602	Kilcooley	100-200	Potentially Moderate
880	Standing stone, possible RO028-230	Clooncullaan (Rosc. By. Tulsk E.D.)	100-200	Potentially Moderate
889	Enclosure RO028-048	Lissaphuca (Rosc. By.)	100-200	Potentially Moderate
908	Enclosure RO028-050	Ardakillin	100-200	Potentially Moderate
918	Ringfort (rath/cashel) RO028-098	Ardakillin	100-200	Potentially Moderate
928	Ringfort (rath/cashel) RO028-100	Ardakillin	100-200	Potentially Moderate
946	Enclosure RO029-005	Cloonfree	0-50	Potentially Profound
982	Enclosure RO029-006	Cloonfree	100-200	Potentially Moderate
1004	Moated site RO029-009	Cloonfree	50-100	Potentially Significant
1060	Stone head, present location RO029-012	Lisroyne	0-50	Potentially Profound
1101	Earthwork site RO029-023	Newtown (Rosc. By.)	100-200	Potentially Moderate
1202	Tibohine Church & Graveyard Assoc. RPS Ref: 01500138	Portaghard	0-50	Potentially Profound
1205	Grounds of Rathkeery Glebe House	Glebe East	100-200	Potentially Moderate
1211	Cloonshanville Bridge	Corskeagh / Leggatinty / Cloonshanville	0-50	Potentially Profound
1214	Grounds of Hermitage House	Ballaghcullia	100-200	Potentially Moderate
1216	Bellanagare Bridge	Bellanagare	0-50	Potentially Profound
1217	Corn & Tuck Mill	Bellanagare	0-50	Potentially Profound

CHC Number	Site type / description	Townland	Bands	Impact
1268	Cloonfree Bridge	Cloonfree / Lisroyne / Cloonslanor	0-50	Potentially Profound
1277	Town of Strokestown (includes St John's Ch., Sch., Church Cottage, Market Place, Court Ho., Banks) Assoc. RPS Ref:2900147 Assoc. RPS Ref: 2300148 Assoc. RPS Ref: 2900144 Assoc. RPS Ref: 2300149	Lisroyne	0-50	Potentially Profound
1280	Grounds of Frenchpark House Assoc. RPS Ref: 1500137	Frenchpark Demesne	0-50	Potentially Profound
2000	Archaeological Complex (part of Rathcroghan archaeological complex) Assoc. RPS RO022-056	Ballyconboy; Kilvoy; Grallagh (Rosc. By.); Toberrory; Monelea; Kilnahooan; Tullintuppeen	0-50	Potentially Profound
2001	Archaeological Complex (part of Rathcroghan archaeological complex) RO022-057	Glenballythomas; Carrowntoosan; Carrowgobbagh; Cammoge; Knockavurrea; Kilree	0-50	Potentially Profound
2002	Ring barrow RO021-04202	Moneylea	50-100	Potentially Significant
2003	Entrance, Gate lodge (site) & grounds of Ratra House Assoc. RPS Ref: 00800213	Ratra	100-200	Potentially Moderate
2010	Grounds of Strokestown Park House Assoc. RPS Ref: 2300141	Vesnoy; Cloonradoon; Newtown; Bumlin	0-50	Potentially Profound
2013	Gate lodge (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	0-50	Potentially Profound
2014	Scramoge Bridge (site)	Bumlin; Scramoge; Treanacreeve	0-50	Potentially Profound
2015	Corbally House	Corbally	100-200	Potentially Moderate
2022	Glebe House	Newtown	100-200	Potentially Moderate
2023	Gate Lodge & Arborfield	Newtown	0-50	Potentially Profound
2030	Thistle Cottage	Portaghard	100-200	Potentially Moderate
2031	Gate lodge of Frenchpark House Assoc. RPS Ref: 1500137	Dungar	100-200	Potentially Moderate

CHC Number	Site type / description	Townland	Bands	Impact
2032	Village of Frenchpark (includes: School, Sch., Fair Green, Court Ho., R.C. Church) Assoc. RPS Ref: 1500134 Assoc. RPS Ref: 1500135 Assoc. RPS Ref: 1500136	Corskeagh / Frenchpark Demesne	0-50	Potentially Profound
2033	Parochial House	Corskeagh	0-50	Potentially Profound
2034	Cloonshanville Mill & Mill Race	Leggatinty	0-50	Potentially Profound
2035	Cloonshanville Cottage	Leggatinty	0-50	Potentially Profound
2036	Village of Bellanagare (includes School, Fair Green, R.C. Church, Court Ho., Mill race, Saw Mill) Assoc. RPS Ref: 1500129 Assoc. RPS Ref: 1500130 Assoc. RPS Ref: 1500131	Knockroe, Bellanagare	0-50	Potentially Profound
2037	Mount Druid House & Grounds Ref: 02100132	Gortnagoynne	100-200	Potentially Moderate
2038	Rathcroghan National School	Moneylea	0-50	Potentially Profound
2039	Grange Cottage	Grange (ED Tulsk)	0-50	Potentially Profound
2040	Village of Tulsk (includes P.O., Prospect Lodge, Court Ho.) Assoc. RPS Ref: 2200083 Assoc. RPS Ref: 2200084 Assoc. RPS Ref: 2200085	Tulsk / Grange (ED Tulsk) / Castleland	0-50	Potentially Profound
2041	St Patrick's Sch & R.C. Church	Carrownagee-laun	0-50	Potentially Profound
2043	Cloonfree School	Cloonfree	0-50	Potentially Profound
2047	Gatelodge (site) of Mount Druid Assoc. RPS Ref: 02100132	Gortnagoynne	0-50	Potentially Profound
2051	Carricknabraher River	Corskeagh / Leggatinty / Cloonshanville	0-50	Potentially Profound
2053	Owennaforeesha River	Bellanagare	0-50	Potentially Profound
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50	Potentially Profound

5.8 Impacts within Route Corridor Option 4

There are a total of **95** CHCs identified along Route Corridor Option 4. Of this total there are **24** CHCs identified with a potentially profound impact, **15** with a potentially significant impact, **22** with a potentially moderate impact and **34** with potentially slight impact.

Table 37: Impact Assessment Table for Route Corridor 4

CHC Number	Site type / description	Townland	Bands	Impact
67	Ringfort (rath/cashel) RO014-022	Glebe East	200-edge	Potentially Slight
100	Ringfort (rath/cashel) RO015-003	Sheepwalk	100-200	Potentially Moderate
106	Mound(s) RO021-087	Ballyglass (Castle. By.)	100-200	Potentially Moderate
182	Enclosure RO021-02301	Killaster	200-edge	Potentially Slight
184	Standing stone RO021-007	Kilcorkey	50-100	Potentially Significant
205	Field system RO021-047	Rathmoyle; Ballindollaghan (Knox)	50-100	Potentially Significant
211	Barrow RO021-065	Rathmoyle	100-200	Potentially Moderate
219	Field system RO021-025	Ballyglass (Castle. By.); Rathkineely; Rathnallog	0-50	Potentially Profound
229	Archaeological complex RO021-069	Gortnasillagh; Glenvela	200-edge	Potentially Slight
244	Field system RO021-071 <i>(part of Rathcroghan archaeological complex)</i>	Rathmoyle; Kanefield; Gortnasillagh	0-50	Potentially Profound
260	Linear earthwork RO021-081	Gortnasillagh	0-50	Potentially Profound
263	Pit(s) site RO021-082	Gortnasillagh	50-100	Potentially Significant
283	Headstone RO027-025	Drishaghaun East	100-200	Potentially Moderate
302	Pit(s) RO027-069	Carrowkeel (Castle. By. Castleplunket E.D.)	100-200	Potentially Moderate
378	Field system RO028-05201 Mansion RO028-05202 Field system site R0028-05203	Slevin	50-100	Potentially Significant

CHC Number	Site type / description	Townland	Bands	Impact
454	Ringfort (rath/cashel) RO028-119	Ballaghabawbeg	200-edge	Potentially Slight
457	Enclosure RO028-118	Ballaghabawbeg	100-200	Potentially Moderate
463	Rectangular enclosure RO028-11601 House site RO028-11602 Field system RO028-11603 Pit(s) RO028-11604	Ballaghabawbeg	0-50	Potentially Profound
469	Enclosure site RO028-117	Ballaghabawbeg	0-50	Potentially Profound
503	Ringfort (rath/cashel) RO028-124 <i>(part of Carnfree archaeological complex)</i>	Lismurtagh (Rosc. By.)	0-50	Potentially Profound
544	Ringfort (rath/cashel) RO028-125 <i>(part of Carnfree archaeological complex)</i>	Lismurtagh (Rosc. By.)	100-200	Potentially Moderate
553	Ringfort (rath/cashel) RO028-126 <i>(part of Carnfree archaeological complex)</i>	Lismurtagh (Rosc. By.)	50-100	Potentially Significant
585	Ringfort (rath/cashel) RO028-127 <i>(part of Carnfree archaeological complex)</i>	Ballaghabawmore	0-50	Potentially Profound
610	Archaeological complex <i>(part of Carnfree archaeological complex)</i> RO028-056	Carrowgarve (Rosc. By.); Lismurtagh (Cast. By. & Rosc. By.); Ballaghabawmore; Cargin Demesne; Carns; Manor; Ballybeg (Rosc. By. Ogulla E.D.)	0-50	Potentially Profound
638	Earthwork site RO028-128	Dooneen (B.Moe By.)	50-100	Potentially Significant
640	Earthwork site RO028-129	Dooneen (B.Moe By.)	100-200	Potentially Moderate
717	Ringfort (rath/cashel) RO028-141	Manor	100-200	Potentially Moderate
720	Moated site RO028-13001 <i>(part of Carnfree archaeological complex)</i>	Carns	200-edge	Potentially Slight

CHC Number	Site type / description	Townland	Bands	Impact
723	Enclosure RO028-132	Manor	100-200	Potentially Moderate
726	Tumulus RO028-142	Rathmore (Rosc. By. Killukin E.D)	100-200	Potentially Moderate
729	Ringfort (rath/cashel) RO028-131	Manor	100-200	Potentially Moderate
740	Enclosure RO028-143	Manor	100-200	Potentially Moderate
786	Passage tomb RO028-135	Sheegeeragh	200-edge	Potentially Slight
787	Ringfort (rath/cashel) RO028-137	Sheegeeragh	50-100	Potentially Significant
792	Ringfort (rath/cashel) RO028-139	Manor	200-edge	Potentially Slight
803	Earthwork RO028-136	Sheegeeragh	100-200	Potentially Moderate
835	Enclosure complex RO028-093	Corker	200-edge	Potentially Slight
868	Enclosure complex RO028-094	Sroove	0-50	Potentially Profound
880	Standing stone, possible RO028-230	Clooncullaan (Rosc. By. Tusk E.D.)	100-200	Potentially Moderate
908	Enclosure RO028-050	Ardakillin	100-200	Potentially Moderate
918	Ringfort (rath/cashel) RO028-098	Ardakillin	200-edge	Potentially Slight
924	Ringfort (rath/cashel) RO028-099	Ardakillin	200-edge	Potentially Slight
928	Ringfort (rath/cashel) RO028-100	Ardakillin	50-100	Potentially Significant
990	Ringfort (rath/cashel) RO029-055	Cloonfinlough	200-edge	Potentially Slight
998	Ringfort (rath/cashel) RO029-057	Cloonfinlough	50-100	Potentially Significant
999	Ringfort (rath/cashel) RO029-056	Cloonfinlough	200-edge	Potentially Slight
1001	Ringfort (rath/cashel) RO029-058	Cloonfinlough	200-edge	Potentially Slight
1021	Enclosure RO029-015	Cloonslanor	200-edge	Potentially Slight
1022	Ringfort (rath/cashel) RO029-060	Cloonslanor	200-edge	Potentially Slight
1024	Ringfort (rath/cashel) RO029-016	Cloonslanor	200-edge	Potentially Slight

CHC Number	Site type / description	Townland	Bands	Impact
1025	Ringfort (rath/cashel) RO029-062	Carrowclogher	200-edge	Potentially Slight
1051	Ringfort (rath/cashel) RO029-066	Carrownryla	100-200	Potentially Moderate
1070	Ringfort (rath/cashel) RO029-018	Farnmore	200-edge	Potentially Slight
1072	Ringfort (rath/cashel) RO029-067	Carrownryla	100-200	Potentially Moderate
1076	Ringfort (rath/cashel) RO029-019	Farnbeg	200-edge	Potentially Slight
1078	Ringfort (rath/cashel) RO029-020	Farnbeg	200-edge	Potentially Slight
1080	Ringfort (rath/cashel) RO029-068	Farnmore	50-100	Potentially Significant
1087	Ringfort (rath/cashel) RO029-021	Farnbeg; Farnmore	200-edge	Potentially Slight
1090	Ringfort (rath/cashel) RO029-069	Farnmore	200-edge	Potentially Slight
1098	Enclosure site RO029-022	Farnbeg; Farnmore	200-edge	Potentially Slight
1101	Earthwork site RO029-023	Newtown (Rosc. By.)	200-edge	Potentially Slight
1104	Ringfort (rath/cashel) RO029-073	Ballyhammon; Carrownaskeagh (Rosc. By. Killavackan E.D.)	200-edge	Potentially Slight
1113	Ringfort (rath/cashel) RO029-074	Ballyhammon	0-50	Potentially Profound
1114	Earthwork site RO029-075	Ballyhammon	200-edge	Potentially Slight
1134	Ecclesiastical remains RO029-037	Bumlin	50-100	Potentially Significant
1152	Ringfort (rath/cashel) RO029-076	Castlelenode	200-edge	Potentially Slight
1202	Tibohine Church & Graveyard Assoc. RPS Ref: 01500138	Portaghard	0-50	Potentially Profound
1205	Grounds of Rathkeery Glebe House	Glebe East	0-50	Potentially Profound
1227	Rathmoyle House & grounds	Rathmoyle	0-50	Potentially Profound
1280	Grounds of Frenchpark House Assoc. RPS Ref: 1500137	Frenchpark Demesne	0-50	Potentially Profound
2003	Entrance, Gate lodge (site) & grounds of Ratra House Assoc. RPS Ref: 00800213	Ratra	100-200	Potentially Moderate

CHC Number	Site type / description	Townland	Bands	Impact
2010	Grounds of Strokestown Park House Assoc. RPS Ref: 2300141	Vesnoy; Cloonradoon; Newtown; Bumlin	0-50	Potentially Profound
2013	Gate lodge (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	0-50	Potentially Profound
2014	Scramoge Bridge (site)	Bumlin; Scramoge; Treanacreeve	0-50	Potentially Profound
2016	Lisnahirka House	Lisnahirka	50-100	Potentially Significant
2017	Cloonfinlough Cottage	Cloonfinlough	100-200	Potentially Moderate
2018	Cloonfinlough Bridge	Cloonfinlough	200-edge	Potentially Slight
2019	Cloonfinlough Lodge & grounds	Cloonfinlough	0-50	Potentially Profound
2020	Carntryla House	Carrowtryla	200-edge	Potentially Slight
2021	Farnmore Cottage	Farnmore	50-100	Potentially Significant
2022	Glebe House	Newtown	200-edge	Potentially Slight
2023	Gate Lodge, Arborfield	Newtown	200-edge	Potentially Slight
2024	Corn & Flax Mill & Mill Stream	Castlenode	200-edge	Potentially Slight
2025	Castlenode House	Castlenode	200-edge	Potentially Slight
2045	Corn Mill (site)	Killcorkey	0-50	Potentially Profound
2046	Killaster House	Killaster	100-200	Potentially Moderate
2048	Gatelodge (site) of Corker House	Corker	0-50	Potentially Profound
2051	Carricknabraher River	Mullen / Corskeagh / Leggatinty	0-50	Potentially Profound
2053	Owennaforeesha River	Ballincool / Kilcorkey	0-50	Potentially Profound
2057	Scramoge River	Bumlin / Scramoge / Treanacreeve	0-50	Potentially Profound
2058	Bog / wetland	Mullen / Corskeagh	50-100	Potentially Significant
2061	Bog / wetland	Leggatinty / Derreen	100-200	Potentially Moderate
2067	Cloonfree Lough	Cloonfinlough / Cloonfree	200-edge	Potentially Slight

CHC Number	Site type / description	Townland	Bands	Impact
2068	River (un-named)	Cloonfinlough / Cloonslanor / Carrownryla	0-50	Potentially Profound
2069	Fin Lough	Cloonrane / Cloonfinlough	50-100	Potentially Significant

6. Route Option Appraisal

The route corridor option appraisal table below (Table 38) summarises all of the known archaeological, architectural and cultural heritage constraints which are within the route option corridors.

Before assessing the results it is important to note the limitations of this table and also those of the preceding impact tables in this report, as it is not possible at this phase of the proposed road scheme to ascertain the exact impact level due to a number of factors.

As this study is predominantly desktop-based the principle source of information on the known archaeological sites and monuments is from the Record of Monuments and Places (RMP) for Co. Roscommon (1998) and it is this record upon which most of our archaeological analysis is based. The potential to reveal, at a future date, previously unknown or sub-surface archaeology as part of a possible archaeological testing strategy needs to be firmly borne in mind. It should be stressed that as there is a very high density of recorded archaeological monuments within the study area (including 'high status' sites such as Rathcroghan and Carnfree) it is considered highly likely that all seven of the Route Corridor Options would without doubt impact upon previously unknown archaeological sites, albeit to varying degrees.

For example, as highlighted in this report, areas of bog, marshy ground or river crossings are typical locations for previously unknown archaeological sites to be encountered. It is to be expected that linear infrastructural schemes by their nature will almost certainly reveal previously unknown archaeological features. However it should be noted that neither the frequency of these unknown sites nor their nature and extent can be satisfactorily quantified at this route selection phase of the project.

Due to the widths of the route corridor options (typically 500m but also much wider in places) there is a significant flexibility as to where the road take may be placed within the corridor.

To aid assessment and evaluation, the centreline of each corridor has been used as a basis for establishing the bands (eg 0-50m, 50-100m, 100-200m, 200m-edge) which are the focus of analysis for each corridors potential impact.

The Route Corridor Option deemed to be the most favourable has been selected through a quantitative and qualitative appraisal of impacts on the CHCs and Key Constraints identified by the present Phase 3 Route Selection Study and the preceding Phase 2 Constraints Study.

All of the Route Corridors Options, apart from Corridor 3, travel their entire length predominantly over greenfield areas.

In the Route Option Appraisal Table below the potential negative impacts for each Route Corridor Option have been counted. The significance of the potential negative impacts is characterized as ‘potentially profound’, ‘potentially significant’, ‘potentially moderate’ and ‘potentially slight’ (as per the methodology set out in Section 5.1). Impacts upon Areas of Archaeological Potential (including bog, marshy land, river crossings, potential route ways and topographic findspots) have also been assessed and added to the Route Option Appraisal Table.

The architectural heritage for each of the Route Corridor Options, identified by the present Phase 3 Route Selection Study as well as the preceding Phase 2 Constraints Study, consists of structures listed on the Record of Protected Structures (Roscommon County Council), structures listed by the National Inventory of Architectural Heritage (NIAH), historic demesnes identified by the NIAH Gardens Survey, and any structures depicted and named on the historic Ordnance Survey maps (e.g. schools, mills, bridges).

It should be noted ultimately, as the CHCs were mainly identified through desktop study with some windshield and aerial flyover, that the exact nature and condition of each CHC cannot therefore be determined at this route selection stage. The exact nature and condition of each CHC impacted upon by the emerging preferred route can only be properly identified through comprehensive field walking at the Phase 4 – Preliminary design phase.

6.1 Route Corridor Option 1 Summary of Impacts³⁸

Route Corridor Option 1 is the most northerly route and is about 33.7 km in length.

There are a total of **72** CHCs identified along Route Corridor Option 1. Of this total there are **19** CHCs identified with a potentially profound impact, **10** with a potentially significant impact, **24** with a potentially moderate impact and **19** with a potentially slight impact.

6.1.1 Recorded Archaeological Monuments

The recorded archaeological monuments located within the route corridor (see Table 2) have been accorded **42** CHC numbers. The ‘ringfort (rath/cashel)’ is the most numerous monument type within the corridor. Out of the recorded monument CHC’s within the corridor, **22** are ringfort (rath/cashel), **3** are cashels and **6** are enclosure. The remaining monument types within Route Corridor 1 consist of **6** earthworks, **3** mounds, **1** children’s burial ground, **1** pit(s), **1** house site **1** crannóg, **1** road and **1** holy well.

There are **5** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **8** within the 50-100m bands, **16** within the 100-200m bands, and **13** within the 200m-edge bands.

6.1.2 Areas of Archaeological Potential

There are **9** Areas of Archaeological Potential identified along the line of Route Corridor Option 1. The corridor crosses the Carricknabraher River, the Owennaforeesha River, the Owenur River and the Scramoge River. It passes through the bog/wetland areas of archaeological potential Ballyhowna Bog and Cloonshanville Bog. The corridor passes through Ballyoughter Lough and runs along the northern edge of Clooncullaan Lough. Also within this corridor is the probable continuation (CHC 2072) of the recorded road monument (CHC 396) including the line of the driveway to Mantua House.

There are **7** Areas of Archaeological Potential within the 0-50m bands (calculated from the centre of corridor), **1** within the 50-100m bands and **1** within the 100-200m bands.

6.1.3 Architectural Heritage

Within Route Corridor Option 1 there are **21** architectural constraints identified from the desktop survey. Cartographically named structures identified from the desktop survey within the route corridor include a church, bridges, a post office, a corn mill, a school, a well, houses, and the grounds of some 19th century estates. Windshield inspections were made of the large

³⁸ See Route Option Appraisal Table for numbers of potential impacts

demesnes and estate houses affected by the corridor. Route Corridor 1 passes through the parts of the historic demesnes of Frenchpark, Strokestown Park and Mantua as depicted on 19th century OS mapping. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 1 passes close to the ruins of the former kennels of Strokestown Park House (CHC 2011). It should be noted that whilst Route Corridor 1 does pass through land to the east and rear of Strokestown Park House that would have been part of the historic demesne (CHC 2010), it does not pass between the house and the ruined church (RO023-177). The centre of Route Corridor 1 passes south of the site of the eighteenth century Mantua House (CHC 1234) through lands within the historic demesne.

There are **7** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **1** within the 50-100m bands, **7** within the 100-200m bands, and **6** within the 200-edge bands.

6.2 Route Corridor Option 1A Summary of Impacts³⁹

Route Corridor Option 1A is about 34.2km in length.

There are a total of **73** CHCs identified along Route Corridor Option 1A. Of this total there are **19** CHCs identified with a potentially profound impact, **11** with a potentially significant impact, **24** with a potentially moderate impact and **19** with a potentially slight impact.

6.2.1 Recorded Archaeological Monuments

The recorded archaeological monuments located within the route corridor (see Table 3) have been accorded **42** CHC numbers. The 'ringfort (rath/cashel)' is the most numerous monument type within the corridor. Out of the recorded monument CHC's within the corridor, **21** are ringfort (rath/cashel), **1** is a cashel and **7** are enclosures. The remaining monument types within Route Corridor 1A consist of **7** earthworks, **4** mounds, **1** ecclesiastical remains, **1** pit(s), **1** house site, **1** crannóg, **1** road and **1** holy well.

There are **5** recorded monument CHC's within the 0-50m bands (calculated from the centre of corridor), **8** within the 50-100m bands, **16** within the 100-200m bands, and **13** within the 200m-edge bands.

6.2.2 Areas of Archaeological Potential

There are **12** Areas of Archaeological Potential identified along the line of Route Corridor Option 1A. The corridor crosses the Carricknabraher River, the Owennaforeesha River, the Owenur River and the Scramoge River. It passes through three bog/wetland areas of archaeological potential. The corridor passes through Ballyoughter Lough and runs along the northern edge of Clooncullaan Lough. Within this corridor are two hole/pool sites noted from historic OS maps. Also within this corridor is the probable continuation of the recorded road monument (RO022-05602, Road) including the line of the driveway to Mantua House.

There are **6** Areas of Archaeological Potential within the 0-50m bands (calculated from the centre of corridor), **2** within the 50-100m bands, **3** within the 100-200m bands and **1** within the 200m-edge bands.

6.2.3 Architectural Heritage

Within Route Corridor Option 1A there are **19** architectural constraints identified from the desktop survey. Cartographically named structures identified from the desktop survey within the route corridor include a church, bridges, a post office, a well, schools, houses, and the

³⁹ See Route Option Appraisal Table for numbers of potential impacts

grounds of some 19th century estates. Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 1A passes through the area of the historic demesnes of Frenchpark, Strokestown Park, Hermitage, and Mantua as depicted on 19th century OS mapping. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 1A passes through the edge of the western corner of the historic Frenchpark Demesne (CHC 1280). The centre of Route Corridor 1A passes close to the ruins of the former kennels of Strokestown Park House (CHC 2011). It should be noted that whilst Route Corridor 1A does pass through land to the east and rear of Strokestown Park House that would have been part of the historic demesne (CHC 2010) , it does not pass between the house and the ruined church (RO023-177). The centre of Route Corridor 1A passes south of the site of Hermitage House (CHC 1214) through lands within the historic demesne. The centre of Route Corridor 1A passes south of the site of the eighteenth century Mantua House (CHC 1234) through lands within the historic demesne.

There are **8** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **1** within the 50-100m bands, **5** within the 100-200m bands, and **5** within the 200-edge bands.

6.3 Route Corridor Option 2 Summary of Impacts⁴⁰

Route Corridor 2 is about 34km in length.

There are a total of **108** CHCs identified along Route Corridor Option 2. Of this total there are **18** CHCs identified with a potentially profound impact, **14** with a potentially significant impact, **32** with a potentially moderate impact and **44** with a potentially slight impact.

6.3.1 Recorded Archaeological Monuments

The recorded archaeological monuments located within the route corridor (see Table 4) have been accorded **69** CHC numbers. There are **34** ringfort (rath/cashel), **1** ringfort (rath/cashel) conjoined, **13** enclosure site and **3** crannogs. There are also **2** sites of ecclesiastical remains, **1** church and graveyard and **1** holy stone tradition. The state of preservation of these monuments range from fair to poor. In addition along the route corridor there are **8** recorded earthworks, **6** field systems, **2** roads, **1** rectangular enclosure, **1** mounds and **2** pits site. The prehistoric archaeological periods are accounted for by **1** barrow, **1** cairn and **1** standing stone. A monument recorded as ‘archaeological complex’ (part of the Rathcroghan archaeological complex) lies partly within this corridor.

The Rathcroghan ‘archaeological complex’ as defined by the RMP constraints designation (1998) lies partly within this corridor. Route Corridor 2 passes through the north end of the recorded road CHC 396 (part of Rathcroghan archaeological complex). The corridor encroaches partially on the Key Constraint of Rathcroghan identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8) but lies outside the proposed Rathcroghan Conservation Area (DoEHLG). The Key Constraint of Tulsk lies partly within the edge of Route Corridor 2.

There are **3** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **8** within the 50-100m bands, **24** within the 100-200m bands, and **34** within the 200m-edge bands.

6.3.2 Areas of Archaeological Potential

There are **17** Areas of Archaeological Potential identified along the line of Route Corridor Option 2. The corridor crosses the Carricknabraher River, the Owennaforeesha River, the Scramoge River and one unnamed river. It passes through three bog/wetland areas of archaeological potential. The corridor passes between Cloonfree Lough and Fin Lough, and through a small seasonal lough. Within this corridor are two hole/pool sites, one swallow

⁴⁰ See Route Option Appraisal Table for numbers of potential impacts

hole and two well sites noted from historic OS maps. Also within this corridor a topographic findspot and the probable continuation of the recorded road monument (RO022-05602, Road) including the line of the driveway to Mantua House.

There are **7** Areas of Archaeological Potential within the 0-50m bands (calculated from the centre of corridor), **2** within the 50-100m bands, **4** within the 100-200m bands and **4** within the 200m-edge bands.

6.3.3 Architectural Heritage

Within Route Corridor Option 2 there are **22** architectural constraints identified from the desktop survey. Cartographically named structures identified from the desktop survey within the route corridor include a church, bridges, a corn & flax mill, a school, houses, gatelodges, and the grounds of some 19th century estates. Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 2 passes through parts of the historic demesnes of Frenchpark, Strokestown Park, Hermitage, Cloonyquin and Mantua as depicted on 19th century OS mapping. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 2 passes through the edge of the western corner of the historic Frenchpark Demesne (CHC 1280). Route Corridor 2 passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010). The centre of Route Corridor 2 passes southwest of the site of Hermitage House (CHC 1214) through lands within the historic demesne. The centre of Route Corridor 2 passes east of the site of Cloonyquin House (CHC 1239) through lands within the historic demesne. The centre of Route Corridor 2 passes through the edge of the southwest corner of the historic Mantua Demesne (CHC 1234).

There are **8** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **4** within the 50-100m bands, **4** within the 100-200m bands, and **6** within the 200-edge bands.

6.4 Route Corridor Option 2A Summary of Impacts⁴¹

Route Corridor 2A is about 35km in length.

There are a total of **110** CHCs identified along Route Corridor Option 2A. Of this total there are **16** CHCs identified with a potentially profound impact, **16** with a potentially significant impact, **34** with a potentially moderate impact and **44** with a potentially slight impact.

6.4.1 Recorded Archaeological Monuments

The recorded archaeological monuments located within the route corridor (see Table 5) have been accorded **70** CHC numbers. There are **32** of ringfort (rath/cashel), **1** ringfort (rath/cashel) conjoined, **12** enclosures and **3** crannogs. There are also **2** sites of ecclesiastical remains, **1** children's burial ground and **1** holy stone tradition. The state of preservation of these monuments range from fair to poor. In addition along the route corridor there are **11** recorded earthworks, **6** field systems, **2** roads, **1** rectangular enclosure, **1** mound and **2** pits site. The prehistoric archaeological periods are accounted for by **1** barrow, **1** cairn and **1** standing stone. A monument recorded as 'archaeological complex' (part of the Rathcroghan archaeological complex) lies partly within this corridor.

The Rathcroghan 'archaeological complex' as defined by the RMP constraints designation (1998) lies partly within this corridor. Route Corridor 2A passes through the north end of the recorded road CHC 396 (part of Rathcroghan archaeological complex). The corridor encroaches partially on the Key Constraint of Rathcroghan identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8) but lies outside the proposed Rathcroghan Conservation Area (DoEHLG). The Key Constraint of Tulsk lies partly within the edge of Route Corridor 2A.

There are **4** recorded monument CHC's within the 0-50m bands (calculated from the centre of corridor), **8** within the 50-100m bands, **25** within the 100-200m bands, and **33** within the 200m-edge bands.

6.4.2 Areas of Archaeological Potential

There are **17** Areas of Archaeological Potential identified along the line of Route Corridor Option 2A. The corridor crosses the Carricknabraher River, the Owennaforeesha River, the Scramoge River and one unnamed river. It passes through three bog/wetland areas of archaeological potential. The corridor passes between Cloonfree Lough and Fin Lough, and through a small seasonal lough. Within this corridor are two hole/pool sites, one swallow

⁴¹ See Route Option Appraisal Table for numbers of potential impacts

hole and two well sites noted from historic OS maps. Also within this corridor a topographic findspot and the probable continuation of the recorded road monument (RO022-05602, Road) including the line of the driveway to Mantua House.

There are **6** Areas of Archaeological Potential within the 0-50m bands (calculated from the centre of corridor), **3** within the 50-100m bands, **4** within the 100-200m bands and **4** within the 200m-edge bands.

6.4.3 Architectural Heritage

Within Route Corridor Option 2A there are **22** architectural constraints identified from the desktop survey. Cartographically named structures identified from the desktop survey within the route corridor include bridges, a corn & flax mill, schools, houses, gatelodges, and the grounds of some 19th century estates. Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 2A passes through parts of the historic demesnes of Strokestown Park, Hermitage, Cloonyquin and Mantua as depicted on 19th century OS mapping. Route Corridor 2A passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010). The centre of Route Corridor 2A passes southwest of the site of Hermitage House (CHC 1214) through lands within the historic demesne. The centre of Route Corridor 2A passes east of the site of Cloonyquin House (CHC 1239) through lands within the historic demesne. The centre of Route Corridor 2A passes through the edge of the southwest corner of the historic Mantua Demesne (CHC 1234).

There are **6** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **4** within the 50-100m bands, **5** within the 100-200m bands, and **7** within the 200-edge bands.

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6.5 Route Corridor Option 2B Summary of Impacts⁴²

Route Corridor 2B is about 35km in length.

There are a total of **99** CHCs identified along Route Corridor Option 2B. Of this total there are **15** CHCs identified with a potentially profound impact, **18** with a potentially significant impact, **20** with a potentially moderate impact and **46** with a potentially slight impact.

6.5.1 Recorded Archaeological Monuments

The recorded archaeological monuments located within the route corridor (see Table 6) have been accorded **59** CHC numbers. There are **33** of ringfort (rath/cashel), **1** ringfort (rath/cashel) conjoined and **8** enclosures. There are also **2** sites of ecclesiastical remains and **1** holy stone tradition. The state of preservation of these monuments range from fair to poor. In addition along the route corridor there are **7** recorded earthworks, **2** field systems, **2** fulachta fiadh, **2** roads, **1** rectangular enclosure, **1** mound and **2** pits site. The prehistoric archaeological periods are accounted for by **1** cairn and **1** standing stone. A monument recorded as ‘archaeological complex’ (part of the Rathcroghan archaeological complex) lies partly within this corridor.

The Rathcroghan ‘archaeological complex’ as defined by the RMP constraints designation (1998) lies partly within this corridor. Route Corridor 2B passes through the north end of the recorded road CHC 396 (part of Rathcroghan archaeological complex). The corridor encroaches partially on the Key Constraint of Rathcroghan identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8) but lies outside the proposed Rathcroghan conservation area (DoEHLG).

There are **3** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **10** within the 50-100m bands, **12** within the 100-200m bands, and **34** within the 200m-edge bands.

6.5.2 Areas of Archaeological Potential

There are **17** Areas of Archaeological Potential identified along the line of Route Corridor Option 2B. The corridor crosses the Carricknabraher River, the Owennaforeesha River, the Scramoge River and one unnamed river. It passes through three bog/wetland areas of archaeological potential. The corridor passes between Cloonfree Lough and Fin Lough. Within this corridor are two hole/pool sites, one swallow hole and two well sites noted from historic OS maps. Also within this corridor are two topographic findspot and the probable

⁴² See Route Option Appraisal Table for numbers of potential impacts

continuation of the recorded road monument (RO022-05602, Road) including the line of the driveway to Mantua House.

There are **7** Areas of Archaeological Potential within the 0-50m bands (calculated from the centre of corridor), **3** within the 50-100m bands, **4** within the 100-200m bands and **3** within the 200m-edge bands.

6.5.3 Architectural Heritage

Within Route Corridor Option 2B there are **23** architectural constraints identified from the desktop survey. Cartographically named structures identified from the desktop survey within the route corridor include bridges, a corn & flax mill, schools, houses, gatelodges, and the grounds of some 19th century estates. Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 2B passes through parts of the historic demesnes of Frenchpark, Strokestown Park, Hermitage, Cloonyquin and Mantua as depicted on 19th century OS mapping. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 2B passes through the edge of the western corner of the historic Frenchpark Demesne (CHC 1280). Route Corridor 2B passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010). The centre of Route Corridor 2B passes southwest of the site of Hermitage House (CHC 1214) through lands within the historic demesne. The centre of Route Corridor 2B passes east of the site of Cloonyquin House (CHC 1239) through lands within the historic demesne. The centre of Route Corridor 2B passes through the edge of the southwest corner of the historic Mantua Demesne (CHC 1234).

There are **5** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **5** within the 50-100m bands, **4** within the 100-200m bands, and **9** within the 200-edge bands.

6.6 Route Corridor Option 3 Summary of Impacts⁴³

Route Corridor Option 3 consists of an upgrade of the existing N5 road and is a ‘do-minimum’ option.

There are a total of **90** CHCs identified along Route Corridor Option 3. Of this total there are **44** CHCs identified with a potentially profound impact, **10** with a potentially significant impact and **36** with a potentially moderate impact.

6.6.1 Recorded Archaeological Monuments

The recorded archaeological monuments located within the route corridor (see Table 7) have been accorded **55** CHC numbers. There are a variety of different types of recorded monuments that span several archaeological periods within Route Corridor Option 3. From the Prehistoric periods there are **10** ring barrows, **2** barrows, **2** mound complexes, **1** mound, and **3** standing stones. The Early Medieval Period is represented by **11** ringfort (rath/cashel), **8** enclosures, **2** souterrains and **3** crannógs. Other recorded monuments within the route corridor include **1** church site & graveyard, **2** earthworks, **4** field systems, **2** roads, **1** mansion & bawn site, **1** moated site, **1** gate piers site, **1** miscellaneous, **1** pits site, **1** fulachta fiadh, **1** stone head and **1** town (Tulsk). There are **3** monuments recorded as ‘archaeological complex’ (part of the Rathcroghan archaeological complex) lying within this corridor.

The Rathcroghan ‘archaeological complex’ as defined by the RMP constraints designation (1998) lies within this corridor. The corridor passes through the Key Constraint of Rathcroghan identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8) as well as the proposed Rathcroghan conservation area (DoEHLG). Route Corridor Option 3 passes through the Key Constraint of Tulsk and the Key Constraint of Strokestown and travels through the villages of Frenchpark and Bellanagare.

There are **18** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **10** within the 50-100m bands, and **27** within the 100-200m bands.

6.6.2 Areas of Archaeological Potential

There are **3** Areas of Archaeological Potential identified along the line of Route Corridor Option 3. The corridor crosses the Carricknabraher River, the Owennaforeesha River and the Scramoge River.

There are **3** Areas of Archaeological Potential within the 0-50m bands (calculated from the

⁴³ See Route Option Appraisal Table for numbers of potential impacts

centre of corridor).

6.6.3 Architectural Heritage

Within Route Corridor Option 3 there are **30** architectural constraints identified from the desktop survey. Cartographically named structures identified from the desktop survey within the route corridor include churches, bridges, corn & flax mills, schools, houses, gatelodges, and the grounds of some 19th century estates. Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 3 passes through parts of the historic demesnes of Frenchpark, Strokestown Park and Mount Druid as depicted on 19th century OS mapping. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 3 passes through the southern edge of historic Frenchpark Demesne (CHC 1280). Route Corridor 3 passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010). The centre of Route Corridor 3 passes through the northeast corner of the historic Mount Druid Demesne (CHC 2037). The eastern edge of Route Corridor 3 passes along the western boundary of the historic demesne of Hermitage House (CHC 1214). Route Corridor 3 passes through the centres of the villages of Frenchpark (CHC 2032), Tulsk (CHC 2040), Bellanagare (CHC 2036), and the estate town of Strokestown (CHC 1277).

There are **22** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor) and **8** within the 100-200m bands

6.7 Route Corridor Option 4 Summary of Impacts⁴⁴

Route Corridor Option 4 is about 38km in length.

There are a total of **95** CHCs identified along Route Corridor Option 4. Of this total there are **24** CHCs identified with a potentially profound impact, **15** with a potentially significant impact, **22** with a potentially moderate impact and **34** with potentially slight impact.

6.7.1 Recorded Archaeological Monuments

The recorded archaeological monuments located within the route corridor (see Table 8) have been accorded **66** CHC numbers. There are several monuments from the Prehistoric Period: **1** barrow, **1** passage tomb, **2** standing stones and **1** tumulus. The majority of the monuments within this route corridor belong to the Early Medieval Period (AD400-AD1000). There are **32** of ringfort (rath/cashel), **8** enclosures, **2** enclosure complexes and **6** field systems. Other recorded monuments within the route corridor include **5** earthwork sites, **1** linear earthwork, **1** site of ecclesiastical remains, **1** headstone, **1** house site, **1** moated site, **3** pits sites, **1** mound(s), **1** rectangular enclosure and **1** mansion. There are **2** monuments recorded as ‘archaeological complex’ (one which is part of the Carnfree archaeological complex) lying within this corridor.

The Carnfree ‘archaeological complex’ as defined by the RMP constraints designation (1998) lies partly within this corridor. The corridor passes through the southern edge of the Key Constraint of Carnfree and the southwestern edge of the Key Constraint of Rathcroghan, identified in the Phase 2 Constraint Study through consultation with NUI Galway (See Section 4.8).

There are **10** recorded monument CHC’s within the 0-50m bands (calculated from the centre of corridor), **11** within the 50-100m bands, **18** within the 100-200m bands, and **27** within the 200m-edge bands.

6.7.2 Areas of Archaeological Potential

There are **8** Areas of Archaeological Potential identified along the line of Route Corridor Option 4. The corridor crosses the Carricknabraher River, the Owennaforeesha River, the Scramoge River and one unnamed river. It passes through two bog/wetland areas of archaeological potential. The corridor passes between Cloonfree Lough and Fin Lough.

There are **4** Areas of Archaeological Potential within the 0-50m bands (calculated from the

⁴⁴ See Route Option Appraisal Table for numbers of potential impacts

centre of corridor), **2** within the 50-100m bands, **1** within the 100-200m bands and **1** within the 200m-edge bands.

6.7.3 Architectural Heritage

Within Route Corridor Option 4 there are **21** architectural constraints identified from the desktop survey. Cartographically named structures identified from the desktop survey within the route corridor include a church, bridges, a post office, a corn mill, schools, houses, and the grounds of some 19th century estates. Windshield inspections were made of the large demesnes and estate houses affected by the corridor. Route Corridor 4 passes through parts of the historic demesnes of Frenchpark, Strokestown Park, Rathmoyle and Mount Druid as depicted on 19th century OS mapping. Frenchpark House, as well as many of the ancillary structures, are no longer upstanding. The centre of Route Corridor 4 passes through the edge of the western corner of the historic Frenchpark Demesne (CHC 1280). Route Corridor 4 passes through the southern edge of the historic demesne Strokestown as depicted on 19th century OS mapping (CHC 2010). Route Corridor 4 passes through the northeast corner of the historic Rathmoyle Demesne (CHC 1227). Route Corridor 4 passes through the eastern edge of the historic Mount Druid Demesne (CHC 2037).

There are **10** architectural constraints identified from the desktop survey within the 0-50m bands (calculated from the centre of corridor), **2** within the 50-100m bands, **3** within the 100-200m bands, and **6** within the 200-edge bands.

Table 38: Route Corridor Option Appraisal Table

Impacts	Corridor 1	Corridor 1A	Corridor 2	Corridor 2A	Corridor 2B	Corridor 3	Corridor 4
Recorded Monuments							
<i>Potentially Profound</i>	5	5	3	4	3	18	10
<i>Potentially Significant</i>	8	8	8	8	10	10	11
<i>Potentially Moderate</i>	16	16	24	25	12	27	18
<i>Potentially Slight</i>	13	13	34	33	34	--	27
Sub-total	42	42	69	70	59	55	66
Areas of Archaeological Potential							
<i>Potentially Profound</i>	7	6	7	6	7	3	4
<i>Potentially Significant</i>	1	2	2	3	3	--	2
<i>Potentially Moderate</i>	1	3	4	4	4	--	1
<i>Potentially Slight</i>	--	1	4	4	3	--	1
Sub-total	9	12	17	17	17	3	8
Architectural Constraints							
<i>Potentially Profound</i>	7	8	8	6	5	22	10
<i>Potentially Significant</i>	1	1	4	4	5	--	2
<i>Potentially Moderate</i>	7	5	4	5	4	8	3
<i>Potentially Slight</i>	6	5	6	7	9	--	6
Sub-total	21	19	22	22	23	30	21
Key Constraints (Phase 2) affected							
<i>Potentially Profound</i>	--	--	--	--	--	<i>Rathcroghan Strokestown Tusk</i>	<i>Rathcroghan Carnfree</i>
<i>Potentially Significant</i>	--	--	--	--	--	--	--
<i>Potentially Moderate</i>	--	--	--	--	--	--	--
<i>Potentially Slight</i>	--	--	<i>Rathcroghan Tusk</i>	<i>Rathcroghan Tusk</i>	<i>Rathcroghan</i>	--	--
Emerging Preference Level	Second	First	Fifth	Fourth	Third	Last	Sixth

6.8 Preferred Route Corridor Option **OPTION 1A**

6.8.1 This N5 Strategic Corridor Phase 3 Route Selection Study for Archaeological, Architectural and Cultural Heritage has identified Route Corridor Option 1A as the preferred route option.

6.8.2 Route Corridor Option 1A avoids all the Key Constraints as identified by the Phase 2 Constraint Study.

- It passes to the north of the Key Constraint of Rathcroghan (unlike Route Corridors 2, 2A, 2B and 3)
- It avoids the Key Constraint of Tulsk (unlike Route Corridors 2, 2A and 3)
- It avoids the Key Constraint of Carnfree (unlike Route Corridor 4)
- It avoids the all the Key Constraints of Cloonfree, Cloonfinlough, Ardakillin and Strokestown.

6.8.3 Route Corridor Option 1A does not impact any recorded monuments that have been listed as National Monuments or with Preservation Orders.

6.8.4 Although Route 1A has one more cultural heritage constraint sites than Route 1, **73** to **72**, Route Corridors 1 and 1A are otherwise very similar, **19** sites in each with a potentially profound impact, however Route 1A avoids impacting on two substantial contiguous areas of raised bog, Cloonshanville (CHC 2049) and Ballyhowna (CHC 2050) with the Carricknabraher River (CHC 2051) running between. Therefore qualitatively this Phase 3 Route Selection Study has identified Route Corridor 1A as the preferred route option.

6.8.5 In addition to qualitative analysis, the preference for Route Corridor 1A is also backed up by a quantitative analysis of each of the route options; at **42** Route Corridor 1A has the same number of recorded monuments as Route 1 and significantly lower than the other options (**88** route 3, **95** route 4, **99** route 2B, **108** route 2 and **109** route 2A). It should be noted that given the undoubted archaeological richness of the wider area, in particular the high status archaeological areas of Rathcroghan and Carnfree, it is to be expected that Route Corridor 1A, in common with the other route corridor options, will encounter previously unknown archaeological sites along its corridor.

6.8.6 Route Corridor 1A does pass to the east of Strokestown Park House, through the

historic demesne lands as depicted on the 19th century Ordnance Survey maps (CHC 2010). However the grounds attendant to Strokestown Park House have shrunk significantly since the 19th and early 20th centuries. Today the historic ‘deer-park’ area comprises the majority of the lands now in the ownership of the current house owners. The centre of Route Corridor 1A runs through the eastern half of the deer-park area, passing close to site of the former kennels of Strokestown (CHC 2011). However these kennels are today little more than ruins having been partially demolished in the late 20th century when they were robbed for building stone. Whilst Route Corridor 1A does pass through land to the east and rear of Strokestown Park House that would have been part of the historic demesne, it does not pass between the main house and the ruined church (RO023-177).

- 6.8.7** It is considered that, whilst Route Corridor 1A does indeed impact upon the lands currently in the ownership of Strokestown Park House, it should be possible to mitigate this impact successfully. It is considered that Route Corridor 1A as it curves around the lower slopes at Lavilly townland would only be possibly visible from the rear of the house (and vice versa); after which it is concealed behind a small conifer plantation outside the lands in the ownership of the current house owners. Where the centreline of Route 1A crosses into the lands currently in the ownership of Strokestown Park House, it is considered that the original demesne tree plantings would entirely obscure any views to or from the house.
- 6.8.8** Route Corridor 1A does pass through parts of the historic demesnes of Frenchpark (CHC 1280), Hermitage (CHC 1214) and Mantua (CHC 1234). The sites once occupied by the main houses of these demesnes are each outside Route Corridor 1A. It should be noted that the integrity of each of these historic demesnes has been compromised by recent agricultural practices (e.g. deforestation, field sub divisions and amalgamation) and/or modern residential developments.
- 6.8.9** It is the opinion therefore of the authors, that when the potentially mitigatable impact on the historic demesne of Strokestown (CHC 2010) is weighed against the positive aspects of avoiding the Key Constraints of Rathcroghan, Tulsk, Carnfree, Cloonfinlough, Cloonfree, Strokestown and Ardakillin that Route Corridor Option 1A must be seen as the preferred route option with regard to Archaeological, Architectural and Cultural Heritage.

7. Conclusion

When the alignment has been determined, taking into account environmental, engineering and economic considerations, a detailed baseline study of this alignment will be carried out at the next stage (Phase 4 - Preliminary design phase). This detailed baseline study will build upon the information gathered for this report and where necessary revise, refine or supplement the data contained within this Phase 3 Route Selection Study. To this end, a field walkover survey of the alignment will be undertaken and further desktop research will be conducted (including analysis of historic maps, recent archaeological excavations, toponyms and aerial photographs). Following the detailed baseline study of the alignment, mitigation measures will be proposed in order to avoid and minimise any impact of the scheme on the archaeological, architectural and cultural heritage resource.

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Appendix A List of meetings/consultations regarding N5 Strategic Corridor

Date of Meeting	Name of Organisation
22/03/2004	National Monuments Service, Department of Environment
01/04/2004	National University of Ireland Galway, Archaeological Department
11/03/2005	National Monuments Service, Department of Environment
10/06/2005	National University of Ireland Galway, Archaeological Department
13/09/2005	The Discovery Programme
04/11/2005	National Monuments Service, Department of Environment
29/03/2006	Archaeological Survey of Ireland
15/06/2006	National Monuments Service, Department of Environment
16/10/2006	National University of Ireland Galway, Archaeological Department
22/01/2007	National Monuments Service, Department of Environment
19/02/2007	National University of Ireland Galway, Archaeological Department
28/02/2007	The Discovery Programme
15/06/2007	Heritage Officer, Roscommon County Council

Appendix B Inventory of CHC's included in Phase 3 Route Selection Study⁴⁵

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
67	Recorded monument	Ringfort (rath/cashel) RO014-022	Glebe East	1, 1A, 2, 2B, 3, 4
75	Recorded monument	Holywell RO015-001	Sheepwalk	1, 1A
91	Recorded monument	Cashel RO015-00201 Children's burial ground RO015-00202	Sheepwalk	1
93	Recorded monument	RO015-01901 Children's burial ground RO015-01902 Earthwork	Portaghard	2A
98	Recorded monument	RO015-020 Earthwork	Mullen	2A
100	Recorded monument	Ringfort (rath/cashel) RO015-003	Sheepwalk	1, 3, 4
106	Recorded monument	Mound(s) RO021-087	Ballyglass (Castle. By.)	4
124	Recorded monument	Ringfort (rath/cashel) RO015-022	Dungar	3
160	Recorded monument	Ringfort (rath/cashel) RO015-026	Leggatinty	3
170	Recorded monument	RO015-044 Earthwork	Derreen (Castle. By. Bellanagare E.D.)	2, 2A, 2B
179	Recorded monument	RO015-045 Enclosure possible	Derreen (Castle. By. Bellanagare E.D.)	2, 2A, 2B, 3
182	Recorded monument	Enclosure RO021-02301	Killaster	4
184	Recorded monument	Standing stone RO021-007	Kilcorkey	4
185	Recorded monument	Enclosure RO015-046	Cashel (Castle. By. Bellanagare E.D.)	1A, 2, 2A, 2B
190	Recorded monument	Gate pier (s) 'site of' RO015-049	Bellanagare	3
193	Recorded monument	Mansion RO015-04801 Bawn RO015-04802	Bellanagare	3
195	Recorded monument	Miscellaneous RO015-050	Bellanagare	3
204	Recorded monument	Ecclesiastical remains RO015-047	Ballaghcullia	1A, 2, 2A, 2B
205	Recorded monument	Field system RO021-047	Rathmoyle; Ballindollaghan (Knox)	4
211	Recorded monument	Barrow RO021-065	Rathmoyle	4
219	Recorded monument	Field system RO021-025	Ballyglass (Castle. By.); Rathkineely; Rathnallog	4
229	Recorded monument	Archaeological complex RO021-069	Gortnasillagh; Glenvela	4
238	Recorded monument	Earthwork possible site RO021-01401	Tullaghan (Castle. By.)	3

⁴⁵ Recorded Monument CHC's marked with '∞' are also covered by Preservation Order 9/84
Recorded Monument CHC's marked with '*' are also recorded as National Monument No. 294
Recorded Monument CHC's marked with '**' are also recorded as National Monument No. 473

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
		Enclosure possible site RO021-01402		
244	Recorded monument	Field system RO021-071 <i>(part of Rathcroghan archaeological complex)</i>	Rathmoyle; Kanefield; Gortnasillagh	4
260	Recorded monument	Linear earthwork RO021-081	Gortnasillagh	4
263	Recorded monument	Pit(s) site RO021-082	Gortnasillagh	4
283	Recorded monument	Headstone RO027-025	Drishaghaun East	4
291	Recorded monument	Field system RO021-039	Rathnallog	3
302	Recorded monument	Pit(s) RO027-069	Carrowkeel (Castle. By. Castleplunket E.D.)	4
307	Recorded monument	Mound RO021-04221	Carnakit	1A
331	Recorded monument	Ringfort (rath/cashel) RO021-038	Rathnallog	3
350	Recorded monument	Ring barrow RO021-04202 Souterrain possible RO021-04203 <i>(part of Rathcroghan archaeological complex)</i>	Moneylea	3
361	Recorded monument	Cashel, possible RO015-054	Brackloon (Rosc. By.); Mullenduff	1
374	Recorded monument	Barrow RO022-05616 <i>(part of Rathcroghan archaeological complex)</i>	Moneylea	3
378	Recorded monument	Field system RO028-05201 Mansion RO028-05202 Field system site RO028-05203	Slevin	4
387	Recorded monument	Mound complex <i>'Rathmore'</i> <i>(part of Rathcroghan archaeological complex)</i> RO022-05617 *	Toberrory	3
396	Recorded monument	RO022-05602 Road <i>(part of Rathcroghan archaeological complex)</i>	Ballyconboy; Kilvoy	2, 2A, 2B
399	Recorded monument	Ring-barrow <i>'Rathbeg'</i> <i>(part of Rathcroghan archaeological complex)</i> RO022-05701 *	Toberrory	3
411	Recorded monument	Standing stone <i>(part of Rathcroghan archaeological complex)</i> RO022-05706 *	Toberrory	3
412	Recorded monument	RO022-05707 Mound RO022-05709 Ring-barrow site RO022-05712	Toberrory	3

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
		Enclosure RO022-05713 Ring-barrow site RO022-05714 Ring-barrow site RO022-05715 Ring-barrow possible site RO022-05716 Ring-barrow possible site (<i>parts of Rathcroghan archaeological complex</i>)		
416	Recorded monument	Ring-barrow (<i>part of Rathcroghan archaeological complex</i>) RO022-05711 *	Toberrory	3
419	Recorded monument	Mound complex ' <i>Rathcroghan</i> ' (<i>part of Rathcroghan archaeological complex</i>) RO022-05710 *	Toberrory	3
426	Recorded monument	Standing stone (<i>part of Rathcroghan archaeological complex</i>) RO022-05708 *	Toberrory	3
443	Recorded monument	Road (<i>part of Rathcroghan archaeological complex</i>) RO022-05721 **	Glenballythomas; Toberrory	3
448	Recorded monument	Barrow possible (<i>part of Rathcroghan archaeological complex</i>) RO022-05723	Glenballythomas	3
454	Recorded monument	Ringfort (rath/cashel) RO028-119	Ballaghabawbeg	4
457	Recorded monument	Enclosure RO028-118	Ballaghabawbeg	4
463	Recorded monument	Rectangular enclosure RO028-11601 House site RO028-11602 Field system RO028-11603 Pit(s) RO028-11604	Ballaghabawbeg	4
467	Recorded monument	Road (<i>part of Rathcroghan archaeological complex</i>) RO022-05752 **	Glenballythomas; Carrowntoosan	3
469	Recorded monument	Enclosure site RO028-117	Ballaghabawbeg	4
470	Recorded monument	RO022-003 Earthwork	Kilvoy	2, 2A, 2B
485	Recorded monument	Ringfort (rath/cashel) (<i>part of Rathcroghan archaeological complex</i>) RO022-05751 **	Glenballythomas	3
488	Recorded monument	Ring-barrow site (<i>part of Rathcroghan archaeological complex</i>) RO022-05749 **	Glenballythomas	3

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
491	Recorded monument	Archaeological complex (part of Rathcroghan archaeological complex) RO021-042	Moneylea; Glenballythomas; Carnakit; Kilfree, Balloony; Tonroe	3
499	Recorded monument	Ringfort (rath/cashel) (part of Rathcroghan archaeological complex) RO022-05764	Carrowntoosan	3
500	Recorded monument	RO022-006 Ringfort (rath/cashel)	Clogher Beg	2, 2A, 2B
503	Recorded monument	Ringfort (rath/cashel) RO028-124 (part of Carnfree archaeological complex)	Lismurtagh (Rosc. By.)	4
504	Recorded monument	RO022-007 Mound	Clogher Beg	2, 2A, 2B
510	Recorded monument	RO022-00901 Rectangular enclosure RO022-00902 Field system	Cartron (Rosc. By. Rossmore E.D.); Ballymurray (Rosc. By.)	2, 2A, 2B
517	Recorded monument	Souterrain (part of Rathcroghan archaeological complex) RO022-05763	Carrowntoosan	3
530	Recorded monument	Road (part of Rathcroghan archaeological complex) RO022-05761	Carrowntoosan	3
534	Recorded monument	RO022-010 Ringfort (rath/cashel)	Cartron (Rosc. By. Rossmore E.D.)	2, 2A, 2B
544	Recorded monument	Ringfort (rath/cashel) RO028-125 (part of Carnfree archaeological complex)	Lismurtagh (Rosc. By.)	4
553	Recorded monument	Ringfort (rath/cashel) RO028-126 (part of Carnfree archaeological complex)	Lismurtagh (Rosc. By.)	4
566	Recorded monument	RO022-013 Enclosure	Cartron (Rosc. By. Rossmore E.D.)	2, 2A, 2B
585	Recorded monument	Ringfort (rath/cashel) RO028-127 (part of Carnfree archaeological complex)	Ballaghabawmore	4
592	Recorded monument	RO022-01401 Earthwork possible site RO022-01402 Holy stone tradition	Cartron (Rosc. By. Rossmore E.D.)	2, 2A, 2B
604	Recorded monument	RO022-01201 Road RO022-01202 Earthwork (s) RO022-01203 Field System RO022-01204 Pit (s) RO022-01205 Enclosure possible	Clogher More; Cartron (Rosc. By. Rossmore E.D.)	2, 2A, 2B
606	Recorded monument	RO022-058 Ringfort (rath/cashel)	Flaskagh More	2, 2A, 2B

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
610	Recorded monument	Archaeological complex RO028-056 <i>(part of Carnfree archaeological complex)</i>	Carrowgarve (Rosc. By.); Lismurtagh (Cast. By. & Rosc. By); Ballaghabawnmore; Cargin Demesne; Carns; Manor; Ballybeg (Rosc. By. Ogulla E.D.)	4
638	Recorded monument	Earthwork site RO028-128	Dooneen (B.Moe By.)	4
640	Recorded monument	Earthwork site RO028-129	Dooneen (B.Moe By.)	4
642	Recorded monument	RO022-059 Earthwork	Flaskagh More	2, 2A, 2B
671	Recorded monument	Ringfort (rath/cashel) RO016-11501 Annexe RO016-11502 House site RO016-11503	Raheen	1, 1A
677	Recorded monument	RO022-081 Ringfort (rath/cashel)	Cammoge	2, 2A, 2B
679	Recorded monument	Ringfort (rath/cashel) RO016-114	Cartronagor	1, 1A
687	Recorded monument	RO022-082 Enclosure	Cloonyquin (Rosc. By.)	2, 2A, 2B
696	Recorded monument	RO022-08301 Earthwork	Cloonyquin (Rosc. By.)	2, 2A, 2B
699	Recorded monument	Town (‘Tulsk’) RO022-114	Castleleland; Tulsk; Grange (Rosc. By. Tulsk E.D.)	3
706	Recorded monument	Pit(s), site RO028-018	Tulsk	3
707	Recorded monument	RO022-061 Ringfort (rath/cashel) conjoined	Flaskagh beg	2, 2A, 2B
712	Recorded monument	RO022-08401 Cairn RO022-08402 Enclosure site	Cloonyquin (Rosc. By.)	2, 2A, 2B
715	Recorded monument	RO022-143 Pit(s)	Cammoge	2, 2A, 2B
716	Recorded monument	RO022-113 Field system (incorporates elements of the Key Constraint of Tulsk)	Tulsk	2, 2A, 3
717	Recorded monument	Ringfort (rath/cashel) RO028-141	Manor	4
719	Recorded monument	Fulachta fiadh possible <i>(part of the Key Constraint of Tulsk)</i> RO022-116	Tulsk	3
720	Recorded monument	Moated site RO028-13001 <i>(part of Carnfree archaeological complex)</i>	Carns	4
723	Recorded monument	Enclosure RO028-132	Manor	4
724	Recorded monument	Ringfort (rath/cashel) RO016-11601	Cartronagor	1,1A

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
725	Recorded monument	Road RO016-11602	Cartronagor	1,1A
726	Recorded monument	Tumulus RO028-142	Rathmore (Rosc. By. Killukin E.D.)	4
729	Recorded monument	Ringfort (rath/cashel) RO028-131	Manor	4
740	Recorded monument	Enclosure RO028-143	Manor	4
747	Recorded monument	Ringfort (rath/cashel) RO022-029	Creeve (Rosc. By. Rossmore E.D.)	1, 1A
763	Recorded monument	RO022-122 Ringfort (rath/cashel)	Ardkeenagh (Rosc. By.)	2, 2A
765	Recorded monument	Earthwork site RO022-032	Gortnacarrannagh	1, 1A
776	Recorded monument	Ringfort (rath/cashel) RO022-033	Gortnacarrannagh	1, 1A
784	Recorded monument	Ringfort (rath/cashel) RO022-120	Derryquirk	2B
786	Recorded monument	Passage tomb RO028-135	Sheegeeragh	4
787	Recorded monument	Ringfort (rath/cashel) RO028-137	Sheegeeragh	4
792	Recorded monument	Ringfort (rath/cashel) RO028-139	Manor	4
793	Recorded monument	Pit (s) RO022-036	Gortnacarrannagh	1, 1A
794	Recorded monument	Earthwork possible site RO022-015	Gortnacarrannagh	1, 1A
795	Recorded monument	RO028-032 ∞ Crannog	Cloonanart Beg	2, 2A, 3
800	Recorded monument	RO028-033 ∞	Cloonanart Beg	2, 2A, 3
803	Recorded monument	Earthwork RO028-136	Sheegeeragh	4
805	Recorded monument	RO028-034 ∞ Crannog	Cloonanart Beg	2, 2A, 3
806	Recorded monument	RO028-026 Ringfort (rath/cashel)	Ardkeenagh (Plunkett)	2, 2A
809	Recorded monument	Ringfort (rath/cashel) RO022-121	Derryquirk	2B
812	Recorded monument	Ringfort (rath/cashel) RO022-035	Gortnacarrannagh	1, 1A
815	Recorded monument	RO028-035 Ringfort (rath/cashel)	Cloonanart Beg	2, 2A, 3
819	Recorded monument	RO028-025 Field system	Ardkeenagh (Plunkett)	2, 2A, 3
828	Recorded monument	RO028-037 Barrow possible	Cloonanart Beg	2, 2A
829	Recorded monument	RO028-02901 Ringfort (rath/cashel) RO028-02902 Field system	Ardkeenagh (Plunkett)	2, 2A
834	Recorded monument	RO028-039 Ringfort (rath/cashel)	Cloonanart Beg	2, 2A
835	Recorded monument	Enclosure complex RO028-093	Corker	4
836	Recorded monument	RO028-038 Ringfort (rath/cashel)	Cloonanart Beg	2, 2A, 3

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
850	Recorded monument	Ringfort (rath/cashel) RO022-125	Lisnaneane	2B
851	Recorded monument	RO028-091 Enclosure	Clooncullaan (Rosc. By. Tusk E.D.)	2, 2A
855	Recorded monument	RO028-09001 Ringfort (rath/cashel) RO028-09002 Enclosure	Clooncullaan (Rosc. By. Tusk E.D.)	2, 2A
859	Recorded monument	Ringfort (rath/cashel) RO028-040	Corra Beg	2B
860	Recorded monument	RO028-047 Enclosure	Kilcooley	2, 2A, 3
867	Recorded monument	Ringfort (rath/cashel) RO022-132	Corragarve	2B
868	Recorded monument	Enclosure complex RO028-094	Sroove	4
869	Recorded monument	RO028-04603 Field system	Kilcooley	2, 2A, 3
870	Recorded monument	RO028-04601 Church site RO028-04602 Graveyard	Kilcooley	2, 2A, 3
871	Recorded monument	Church site RO028-04601	Kilcooley	3
872	Recorded monument	Graveyard RO028-04602	Kilcooley	3
879	Recorded monument	Ringfort (rath/cashel) RO028-041	Correagh	2B
880	Recorded monument	RO028-230 Standing stone possible	Clooncullaan (Rosc. By. Tusk E.D.)	2, 2A, 3, 4
885	Recorded monument	Ringfort (rath/cashel) RO028-042	Correagh	2B
889	Recorded monument	RO028-048 Enclosure	Lissaphuca (Rosc. By.)	2, 2A, 3
891	Recorded monument	Crannog possible site RO022-048	Ovaun	1, 1A
895	Recorded monument	Standing stone RO028-225	Cartron (Rosc. By. Tusk E.D.)	2B
896	Recorded monument	Fulacht fiadh RO028-227	Cartron (Rosc. By. Tusk E.D.)	2B
898	Recorded monument	Fulacht fiadh RO028-226	Moneyboy	2B
899	Recorded monument	Ringfort (rath/cashel) RO022-134	Moneyboy	2B
900	Recorded monument	Ringfort (rath/cashel) RO022-049	Lurgan (Rosc. By.)	1, 1A
908	Recorded monument	RO028-050 Enclosure	Ardakillin	2, 2A, 3, 4
915	Recorded monument	Ringfort (rath/cashel) RO028-049	Bloomfield	2B
918	Recorded monument	RO028-098 Ringfort (rath/cashel)	Ardakillin	2, 2A, 3, 4
924	Recorded monument	RO028-099 Ringfort (rath/cashel)	Ardakillin	2, 2A, 4
925	Recorded monument	Enclosure RO022-054	Tullyloyd	1, 1A
928	Recorded monument	RO028-100 Ringfort (rath/cashel)	Ardakillin	2, 2A, 2B, 3, 4

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
946	Recorded monument	Enclosure RO029-005	Cloonfree	3
958	Recorded monument	Ringfort (rath/cashel) RO023-005	Lugboy (Rosc. By.)	1, 1A
964	Recorded monument	Ringfort (rath/cashel) RO023-006	Lugboy (Rosc. By.)	1, 1A
966	Recorded monument	Ringfort (rath/cashel) RO023-010	Lugboy (Rosc. By.)	1, 1A
967	Recorded monument	Ringfort (rath/cashel) RO023-007	Lugboy (Rosc. By.)	1, 1A
973	Recorded monument	Ringfort (rath/cashel) RO023-012	Lugboy (Rosc. By.)	1, 1A
982	Recorded monument	Enclosure RO029-006	Cloonfree	3
990	Recorded monument	RO029-055 Ringfort (rath/cashel)	Cloonfinlough	2, 2A, 2B, 4
998	Recorded monument	RO029-057 Ringfort (rath/cashel)	Cloonfinlough	2, 2A, 2B, 4
999	Recorded monument	RO029-056 Ringfort (rath/cashel)	Cloonfinlough	2, 2A, 2B, 4
1001	Recorded monument	RO029-058 Ringfort (rath/cashel)	Cloonfinlough	2, 2A, 2B, 4
1004	Recorded monument	Moated site RO029-009	Cloonfree	3
1008	Recorded monument	Ringfort (rath/cashel) RO023-064	Cregga	1, 1A
1021	Recorded monument	RO029-015 Enclosure	Cloonslanor	2, 2A, 2B, 4
1022	Recorded monument	RO029-060 Ringfort (rath/cashel)	Cloonslanor	2, 2A, 2B, 4
1023	Recorded monument	RO029-062 Ringfort (rath/cashel)	Carrowclogher	2, 2A, 2B
1024	Recorded monument	RO029-016 Ringfort (rath/cashel)	Cloonslanor	2, 2A, 2B, 4
1025	Recorded monument	Ringfort (rath/cashel) RO029-062	Carrowclogher	4
1026	Recorded monument	Earthwork site possible RO023-074	Dunmurraghoe	1, 1A
1028	Recorded monument	Cashel RO023-072	Cuilrevagh	1, 1A
1049	Recorded monument	Earthwork site RO023-075	Tullen	1, 1A
1050	Recorded monument	Earthwork site RO023-115	Tullen	1, 1A
1051	Recorded monument	RO029-066 Ringfort (rath/cashel)	Carrownryla	2, 2A, 2B, 4
1056	Recorded monument	Ringfort (rath/cashel) RO023-116	Lettreen	1, 1A
1060	Recorded monument	Stone head, present location RO029-012	Lisroyne	3
1070	Recorded monument	RO029-018 Ringfort (rath/cashel)	Farnmore	2, 2A, 2B, 4
1072	Recorded monument	RO029-067 Ringfort (rath/cashel)	Carrownryla	2, 2A, 2B, 4
1075	Recorded monument	Ringfort (rath/cashel) RO023-124	Doughloon	1, 1A
1076	Recorded monument	RO029-019 Ringfort (rath/cashel)	Farnbeg	2, 2A, 2B, 4

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
1077	Recorded monument	Earthwork site RO023-121	Lettreen	1, 1A
1078	Recorded monument	RO029-020 Ringfort (rath/cashel)	Farnbeg	2, 2A, 2B, 4
1080	Recorded monument	RO029-068 Ringfort (rath/cashel)	Farnmore	2, 2A, 2B, 4
1087	Recorded monument	RO029-021 Ringfort (rath/cashel)	Farnbeg	2, 2A, 2B, 4
1090	Recorded monument	RO029-069 Ringfort (rath/cashel)	Farnmore	2, 2A, 2B, 4
1098	Recorded monument	RO029-022 Enclosure site	Farnbeg	2, 2A, 2B, 4
1101	Recorded monument	RO029-023 Earthwork site	Newtown (Rosc. By.)	2, 2A, 2B, 4
1104	Recorded monument	RO029-073 Ringfort (rath/cashel)	Ballyhammon	2, 2A, 2B, 4
1113	Recorded monument	RO029-074 Ringfort (rath/cashel)	Ballyhammon	2, 2A, 2B, 4
1114	Recorded monument	RO029-075 Earthwork site	Ballyhammon	2, 2A, 2B, 4
1122	Recorded monument	Ringfort (rath/cashel) RO023-175	Lavally	1, 1A
1123	Recorded monument	Ringfort (rath/cashel) RO023-174	Lavally	1, 1A
1126	Recorded monument	Ringfort (rath/cashel) RO023-176	Vesnoy	1, 1A
1127	Recorded monument	Ringfort (rath/cashel) RO023-173	Lavally	1, 1A
1134	Recorded monument	RO029-037 Ecclesiastical remains	Bumlin	2, 2A, 2B, 4
1140	Recorded monument	Ringfort (rath/cashel) RO029-02901 Mound RO029-02902 Mound RO029-02903 Mound RO029-02904	Cloonradoon	1, 1A
1152	Recorded monument	RO029-076 Ringfort (rath/cashel)	Castlennode	2, 2A, 2B, 4
1157	Recorded monument	Earthwork site RO029-035	Bumlin	1, 1A
1160	Recorded monument	Enclosure RO029-031	Bumlin	1, 1A
1167	Recorded monument	Enclosure site RO029-032	Bumlin	1, 1A
1170	Recorded monument	Enclosure RO029-030	Cloonradoon	1, 1A
1171	Recorded monument	Enclosure RO029-034	Bumlin	1, 1A
1176	Recorded monument	Enclosure RO029-033	Bumlin	1, 1A
1202	Architectural Heritage	Tibohine Church & Graveyard Ref: 01500138	Portaghard	1, 1A, 2, 2B, 3, 4
1205	Architectural Heritage	Rathkeery Glebe House (site) & grounds	Glebe East	1, 1A, 2, 2A, 2B, 3, 4
1206	Architectural heritage	Well	Sheepwalk	1, 1A




CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
1211	Architectural Heritage	Cloonshanville Bridge	Corskeagh / Leggatinty / Cloonshanville	3
1214	Architectural Heritage	Grounds of Hermitage house	Ballaghcullia	1A, 2, 2A, 2B, 3
1216	Architectural Heritage	Bellanagare Bridge	Bellanagare	3
1217	Architectural Heritage	Corn & Tuck Mill	Bellanagare	3
1227	Architectural Heritage	Rathmoyle House & grounds	Rathmoyle	4
1230	Architectural Heritage	Corn mill	Carrigeenagappul	1
1232	Architectural Heritage	Foot bridge	Mullen Duff	1
1233	Architectural Heritage	Mantua School	Mullenduff	1A, 2, 2A, 2B
1234	Architectural Heritage	Grounds & driveway of Mantua House	Brackloon; Corry West	1, 1A, 2, 2A, 2B
1239	Architectural Heritage	Cloonyquin House (site of), gatelodge & grounds	Boyanagh; Cloonyquin; Tullintuppeen	2, 2A, 2B
1248	Architectural Heritage	Cherryfield House	Cherryfield or Drishaghan	1, 1A
1252	Architectural Heritage	Ballyoughter Bridge	Lurgan	1, 1A
1264	Architectural Heritage	Clooncullaan School	Clooncullaan	1, 1A
1268	Architectural Heritage	Cloonfree Bridge	Cloonfree / Lisroyne / Cloonslanor	3
1277	Architectural Heritage	Town of Strokestown (includes St John's Ch., Sch., Church Cottage, Market Place, Court Ho., Banks) Assoc. RPS Ref:2900147 Assoc. RPS Ref: 2300148 Assoc. RPS Ref: 2900144 Assoc. RPS Ref: 2300149	Lisroyne	3
1280	Architectural Heritage	Grounds of Frenchpark House Assoc. RPS Ref: 1500137	Frenchpark Demesne	1, 1A, 2, 2B, 3, 4
2000	Recorded monument	RO022-056 Archaeological Complex (part of Rathcroghan archaeological complex)	Ballyconboy; Kilvoy; Grallagh (Rosc. By.); Toberrory; Monelea; Kilnanooan; Tullintuppeen	2, 2A, 2B, 3
2001	Recorded monument	Archaeological Complex (part of Rathcroghan archaeological complex) RO022-057	Glenballythomas; Carrowntoosan; Carrowgobbagh; Cammoge; Knockavurrea; Kilree	3
2002	Architectural Heritage	Ring barrow RO021-04202	Moneylea	3
2003	Architectural Heritage	Entrance, Gate lodge (site) & grounds of Ratra House Assoc. RPS Ref: 00800213	Ratra	1, 2, 2A, 2B, 3, 4
2004	Architectural Heritage	Pheantry (site) of Frenchpark House Assoc. RPS Ref: 1500137	Frenchpark Demesne	1
2005	Architectural Heritage	Gate lodge of Frenchpark House Assoc. RPS Ref: 1500041	Frenchpark Demesne	1
2006	Architectural Heritage	Mantua Post Office	Cloonyeffer	1, 1A

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
2007	Architectural Heritage	Raheen House, Grounds & gate lodge (site)	Raheen	1, 1A
2008	Architectural Heritage	Gortnacranagh House	Gortnacranagh	1, 1A
2010	Architectural Heritage	Grounds of Strokestown Park House Assoc. RPS Ref: 2300141	Vesnoy; Cloonradoo; Newtown; Bumlin	1, 1A, 2, 2A, 2B, 3, 4
2011	Architectural Heritage	Kennels (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Newtown	1, 1A
2012	Architectural Heritage	Boathouse (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	1, 1A
2013	Architectural Heritage	Gate lodge (site) of Strokestown Park House Assoc. RPS Ref: 2300141	Bumlin	1, 1A, 2, 2A, 2B, 3, 4
2014	Architectural Heritage	Scramoge Bridge (site)	Bumlin; Scramoge; Treanacreeve	1, 1A, 2, 2A, 2B, 3, 4
2015	Architectural Heritage	Corbally House	Corbally	3
2016	Architectural Heritage	Lisnahirka House	Lisnahirka	2, 2A, 2B
2017	Architectural Heritage	Cloonfinlough Cottage	Cloonfinlough	2, 2A, 2B, 4
2018	Architectural Heritage	Cloonfinlough Bridge	Cloonfinlough	2, 2A, 2B, 4
2019	Architectural Heritage	Cloonfinlough Lodge & grounds	Cloonfinlough	2, 2A, 2B, 4
2020	Architectural Heritage	Cartryla House	Carrowtryla	2, 2A, 2B, 4
2021	Architectural Heritage	Farnmore Cottage	Farnmore	2, 2A, 2B, 4
2022	Architectural Heritage	Glebe House	Newtown	2, 2A, 2B, 3, 4
2023	Architectural Heritage	Gate Lodge & Arborfield	Newtown	2, 2A, 2B, 3, 4
2024	Architectural Heritage	Corn & Flax Mill & Mill Stream	Castlenode	2, 2A, 2B, 4
2025	Architectural Heritage	Castlenode House	Castlenode	2, 2A, 2B, 4
2026	Architectural Heritage	De Freyne's School	Portaghard	2A
2027	Architectural Heritage	Highboy (House)	Portaghard	2A
2028	Architectural Heritage	Cartron House	Cartron; Ballymurray	2, 2A, 2B
2029	Architectural Heritage	Bloomfield House	Bloomfield	2B
2030	Architectural Heritage	Thistle Cottage	Portaghard	3
2031	Architectural Heritage	Gate lodge of Frenchpark House Assoc. RPS Ref: 1500137	Dungar	3
2032	Architectural Heritage	Village of Frenchpark (includes: School, Sch., Fair Green, Court Ho., R.C. Church) Assoc. RPS Ref: 1500134 Assoc. RPS Ref: 1500135 Assoc. RPS Ref: 1500136	Corskeagh / Frenchpark Demesne	3

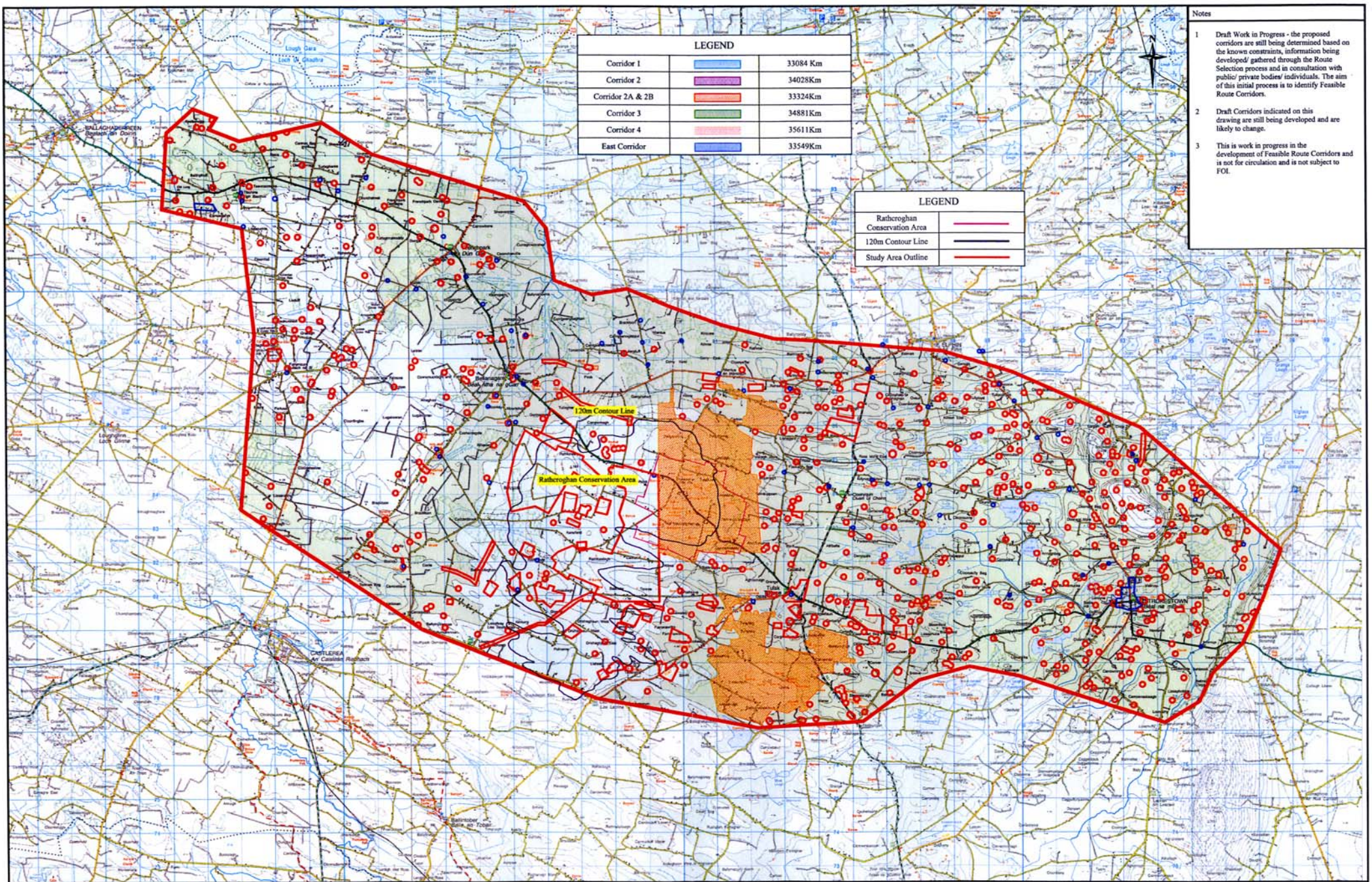
CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
2033	Architectural Heritage	Parochial House	Corskeagh	3
2034	Architectural Heritage	Cloonshanville Mill & Mill Race	Leggatinty	3
2035	Architectural Heritage	Cloonshanville Cottage	Leggatinty	3
2036	Architectural Heritage	Village of Bellanagare (includes School, Fair Green, R.C. Church, Court Ho., Mill race, Saw Mill) Assoc. RPS Ref: 1500129 Assoc. RPS Ref: 1500130 Assoc. RPS Ref: 1500131	Knockroe, Bellanagare	3
2037	Architectural Heritage	Mount Druid House & Grounds Ref: 02100132	Gortnagoynes	3
2038	Architectural Heritage	Rathcroghan National School	Moneylea	3
2039	Architectural Heritage	Grange Cottage	Grange (ED Tulsk)	3
2040	Architectural Heritage	Village of Tulsk (includes P.O., Prospect Lodge, Court Ho.) Assoc. RPS Ref: 2200083 Assoc. RPS Ref: 2200084 Assoc. RPS Ref: 2200085	Tulsk / Grange (ED Tulsk) / Castleland	3
2041	Architectural Heritage	St Patrick's Sch & R.C. Church	Carrownagee-laun	3
2043	Architectural Heritage	Cloonfree School	Cloonfree	3
2045	Architectural Heritage	Corn Mill (site)	Killcorkey	4
2046	Architectural Heritage	Killaster House	Killaster	4
2047	Architectural Heritage	Gatelodge (site) of Mount Druid Assoc. RPS Ref: 02100132	Gortnagoynes	3
2048	Architectural Heritage	Gatelodge (site) of Corker House	Corker	4
2049	Archaeological potential	Cloonshanville Bog	Cloonshanville	1
2050	Archaeological potential	Ballyhowna Bog	Ballyhowna	1
2051	Archaeological potential	Carricknabraher River	Cloonshanville / Ballynahowna / Leggatinty	1, 1A, 2, 2A, 2B, 3, 4
2053	Archaeological potential	Owennafreesha River	Ballynahowna / Carrigeenynaghtan	1, 1A, 2, 2A, 2B, 3, 4
2054	Archaeological potential	Owenur River	Lurgan / Ovaun / Cloonboyoge / Gortnacranagh / Killeen West / Cherryfield or Drishaghan	1, 1A
2055	Archaeological potential	Ballyoughter Lough	Cloonboyoge / Lurgan / Ovaun	1, 1A
2056	Archaeological potential	Clooncullaun Lough	Killeen West / Tullycarton / Lugboy	1, 1A
2057	Archaeological potential	Scramoge River	Bumlin / Scramoge / Treanacreeve	1, 1A, 2, 2A, 2B, 3, 4
2058	Archaeological potential	Bog / wetland	Mullen / Corskeagh	1A, 2, 2A, 2B, 4

CHC Number	CHC type	Site type / description	Townland	Affected by Route Corridor Option
2059	Archaeological potential	'Pollbawn' (hole/pool site noted from OS map)	Leggatinty	1A, 2, 2A, 2B,
2060	Archaeological potential	'Pollnagran' (hole/pool site noted from OS map)	Leggatinty	1A, 2, 2A, 2B
2061	Archaeological potential	Bog / wetland	Leggatinty / Derreen	1A, 2, 2A, 2B, 4
2062	Archaeological potential	Bog / wetland	Ballaghcullia / Drummin	1A, 2, 2A, 2B
2063	Archaeological potential	'Swallow Hole' (hole/pool site noted from OS map)	Kilvoy	2, 2A, 2B
2064	Archaeological potential	'Toberaweela' (well site noted from OS map)	Kilvoy	2, 2A, 2B,
2065	Archaeological potential	'Toberowen' (well site noted from OS map)	Ballymurray	2, 2A, 2B
2066	Archaeological potential	Lough (small, seasonal)	Clooncullaan / Ardakillin / Sroove	2, 2A
2067	Archaeological potential	Cloonfree Lough	Cloonfinlough / Cloonfree	2, 2A, 2B, 4
2068	Archaeological potential	River (un-named)	Cloonfinlough / Cloonslanor / Carrownryla	2, 2A, 2B, 4
2069	Archaeological potential	Fin Lough	Cloonrane / Cloonfinlough	2, 2A, 2B, 4
2070	Archaeological potential	Artefact Findspot - 1961:189-91 Lidded wooden vessel with bog butter, wooden mether, horn spoon	Bellanagare	2, 2A, 2B
2071	Archaeological potential	Artefact Findspot - 1933:6 Bronze sword 1957:114-116 Bronze zoomorphic brooch, glass bead & hone stone 1938:9265-9268 Two stone hones, stone axe, stone spindle whorl	Bloomfield / Nadnaveagh	2B
2072	Archaeological potential	Probable continuation of CHC 396 (RO022-05602, Road) including line of driveway to Mantua House	Kilvoy / Corry West / Brackloon	1, 1A, 2, 2A, 2B

LEGEND		
Corridor 1		33084 Km
Corridor 2		34028Km
Corridor 2A & 2B		33324Km
Corridor 3		34881Km
Corridor 4		35611Km
East Corridor		33549Km

LEGEND	
Rathcroghan Conservation Area	
120m Contour Line	
Study Area Outline	

- Notes
- 1 Draft Work in Progress - the proposed corridors are still being determined based on the known constraints, information being developed/ gathered through the Route Selection process and in consultation with public/ private bodies/ individuals. The aim of this initial process is to identify Feasible Route Corridors.
 - 2 Draft Corridors indicated on this drawing are still being developed and are likely to change.
 - 3 This is work in progress in the development of Feasible Route Corridors and is not for circulation and is not subject to FOI.



Rev	Description	Checked	Approved	Date

Project No. & Name: **RN04250 N5 Strategic Corridor**

Drawing Title: **Archaeology on Discovery Mapping**

File Folder: **RN04250-18-250** Layout: **1 of 1**

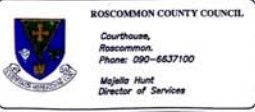
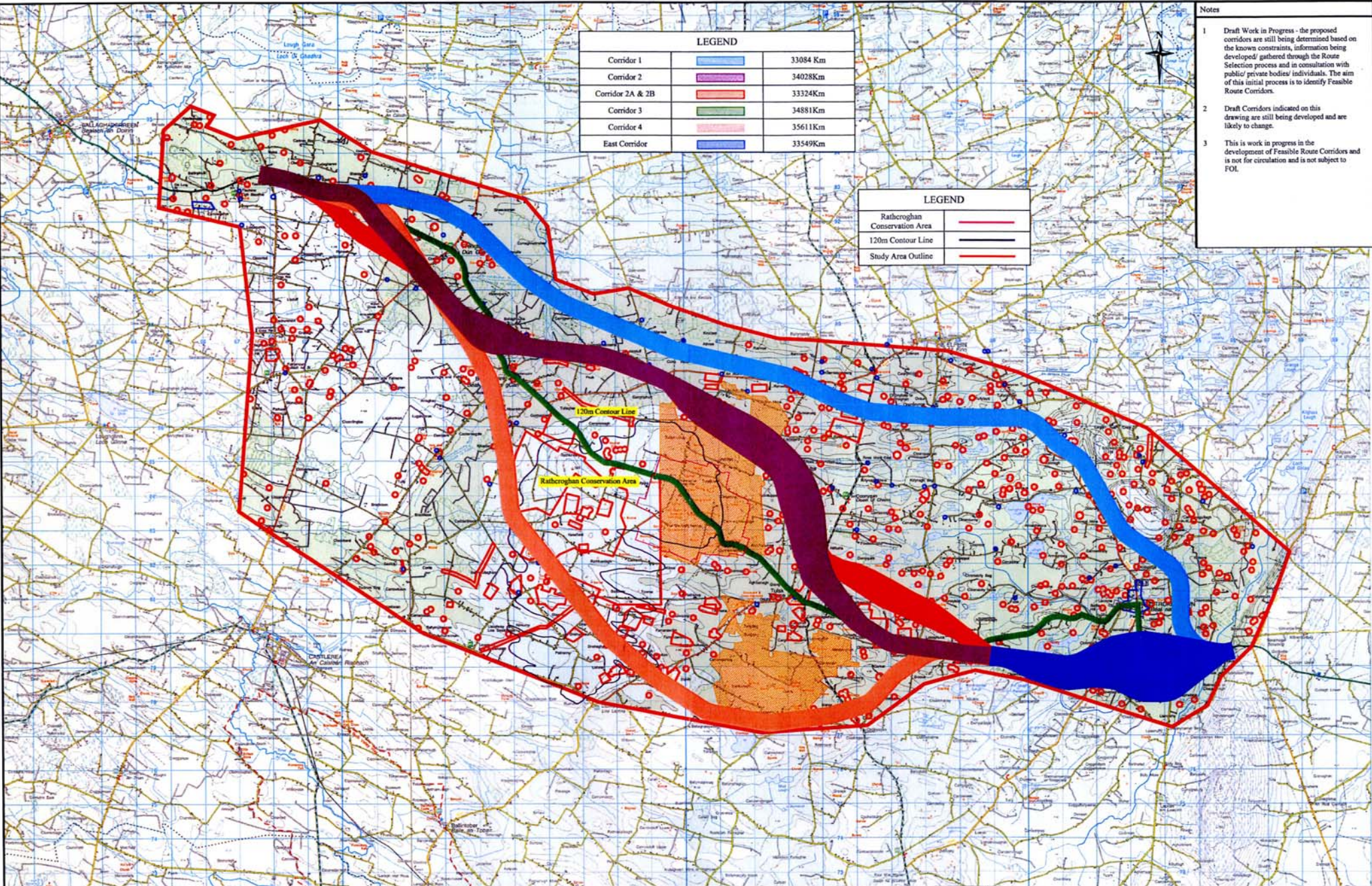
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Scale 1: 30

LEGEND		
Corridor 1		33084 Km
Corridor 2		34028Km
Corridor 2A & 2B		33324Km
Corridor 3		34881Km
Corridor 4		35611Km
East Corridor		33549Km

LEGEND	
Rathrogan Conservation Area	
120m Contour Line	
Study Area Outline	

- Notes
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Rev	Description	Checked	Approved	Date

Project No. & Desc:		RN04250 N5 Strategic Corridor	
Drawing Title:		Archaeology on Discovery Mapping	
File Path:	Drawing No.:	Layout:	1 of 1
Scale 1: 100	Scale 1: 100	Date:	22-06-06

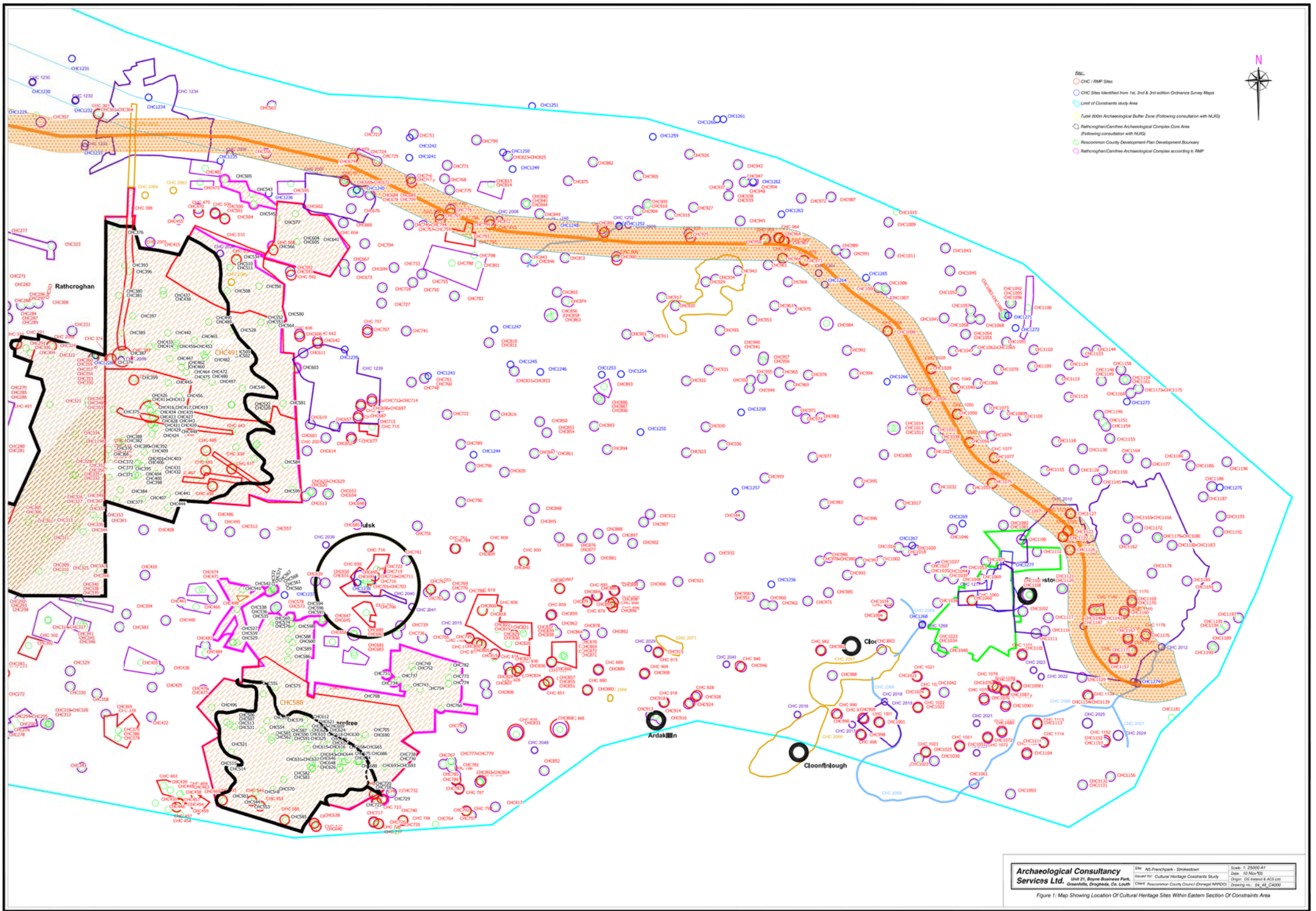


Figure 1: Map Showing Location of Cultural Heritage Sites Within Eastern Section of Constraints Area

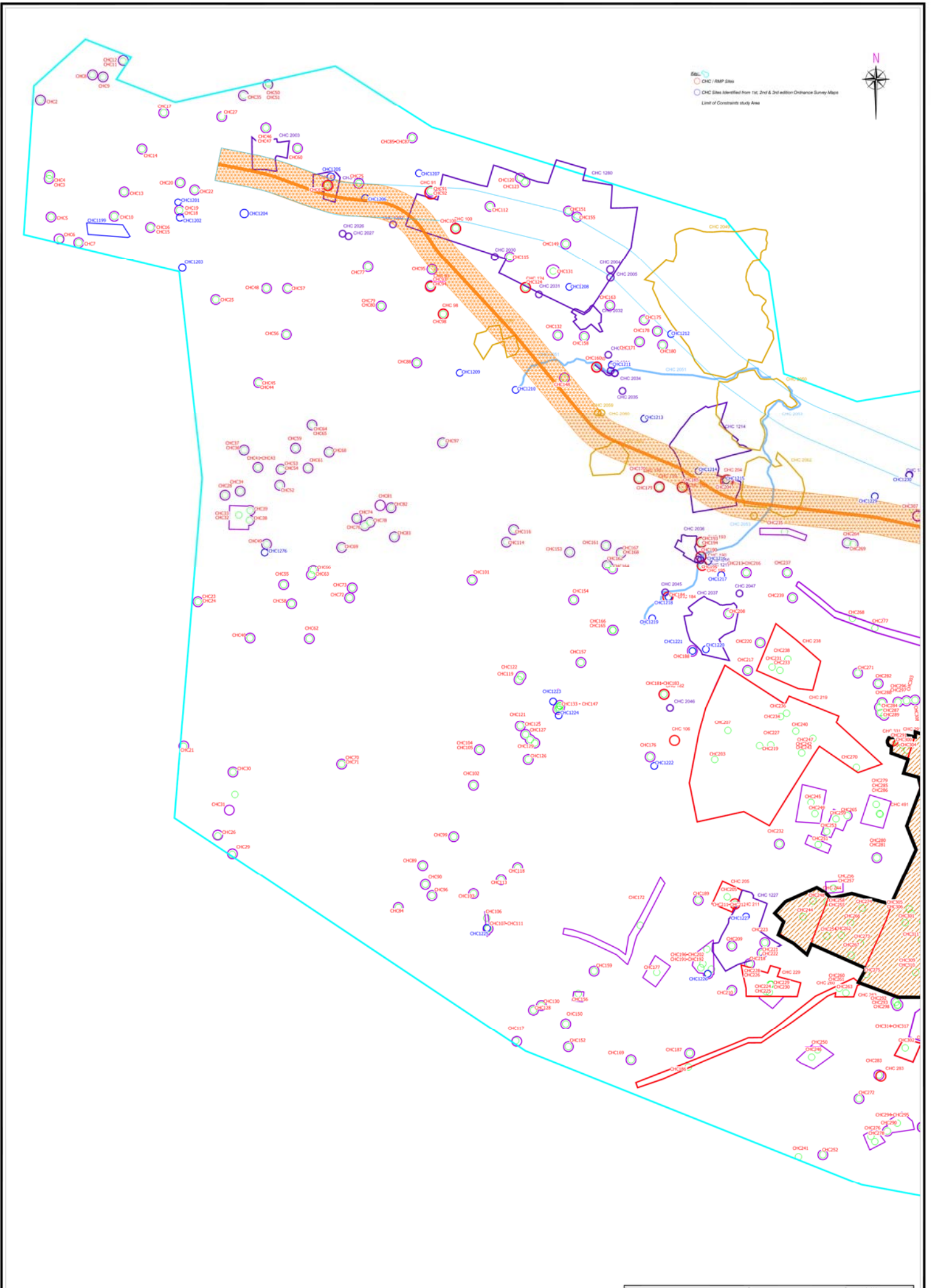


Figure 2: Map Showing Location Of Cultural Heritage Sites Within Western Section Of Constraints Area