

Project code: KCCG11
Client: Kerry County Council
Date: July 2011

Archaeological Survey of Knockanure, Newtownsands, Co. Kerry.

Surveyors: Ann Frykler & Robert Hanbidge
Report Author: Robert Hanbidge
Report Status: Final

CONTENTS	Page
SUMMARY	3
1 INTRODUCTION	4
2 SITE DESCRIPTION AND LOCATION	5
3 METHODOLOGY	6
4 THE RESULTS	7
4.1 Boundaries	7
4.2 Entrance	7
4.3 Pathways	8
4.4 Desire Lines	8
4.5 Named Tombs	8
4.6 Unnamed Tombs	8
4.7 Named Headstones and Plots	9
4.8 Unnamed Headstones and Plots	9
4.9 Named Gravemarkers	10
4.10 Unnamed Gravemarkers	10
4.11 Lintelled Graves	11
4.12 Ruined Church	11
4.13 Miscellaneous Items	
4.13 (i) Cross Slabs	12
4.13 (ii) Architeucral Fragments	12
4.13 (iii) Miscellaneous Items	12
5 SUMMARY OF RECOMMENDATIONS FOR FUTURE MANAGEMENT/ CONSERVATION	13
BIBLIOGRAPHY	14

FIGURES

Figure 1	Site location map extract with RMP sites
Figure 2	Extract from OS 1st Edition 1846, Sheet 011
Figure 3	Extract from OS 2nd Edition 1898, Sheet 011-11
Figure 4	Archaeological Survey Plan of Knockanure Graveyard
Figure 4.1	Archaeological Survey Plan of Knockanure Graveyard

PLATES

Plate 1	General view of graveyard from northeast
Plate 2	Exterior view of northern boundary wall, from northeast
Plate 3	Exterior view of western boundary, from west
Plate 4	Exterior view of southern boundary, from southeast
Plate 5	New section of walling to the eastern boundary to accommodate altar, from southwest
Plate 6	View of disturbed coping to western boundary wall, from east

Plate 7	View of entrance from east
Plate 8	View of entrance from west
Plate 9	View of path adjacent western boundary, from north
Plate 10	View of tomb (Grave No. 1) from east
Plate 11	View of tomb (Grave No. 158), from southeast
Plate 12	View of tomb (Grave No. 105), from east
Plate 13	View of tomb (Grave No. 204) from east
Plate 14	View of Grave No. 132, from east
Plate 15	View of Grave No. 10, from east
Plate 16	View of Grave No. 117, from east
Plate 17	View of Grave No. 28, from east
Plate 18	View of Grave No. 29 from east
Plate 19	View of wooden cross (Grave No. 184) from east
Plate 20	View of iron cross (Grave No. 72) from south
Plate 21	View of gravemarker (Grave No. 114) from east
Plate 22	View of Grave No. 210, from east
Plate 23	View of east elevation of church
Plate 24	View of south elevation of church
Plate 25	View of west elevation of church
Plate 26	View of north elevation of church
Plate 27	Interior view of east elevation of church
Plate 28	Interior view of south elevation of church, from northwest
Plate 29	Interior view of west elevation of church
Plate 30	Interior view of north elevation of church, from southeast
Plate 31	View of window to south elevation of church
Plate 32	Interior view of window to west elevation of church
Plate 33	Interior view of window to north elevation of church
Plate 34	Interior view of window to south elevation of church
Plate 35	Door to south elevation of church, from south
Plate 36	Interior view of doorway to south elevation of church from north
Plate 37	View of piscina to south elevation of church, from north
Plate 38	View of recess to south elevation of church, from north
Plate 39	View of recess to south elevation of church, from north
Plate 40	View of recess to west elevation of church, from east
Plate 41	View of recess to south elevation of church, from north
Plate 42	View of collapse to northwest corner of church, from north-west
Plate 43	View of cross slab (Miscellaneous No. 01) (Grave No. 220), from east
Plate 44	View of cross slab (Miscellaneous No. 03) (Grave No. 221), from east
Plate 45	View of architectural fragment (Miscellaneous No. 02)
Plate 46	View of possible door/window jamb (Miscellaneous No. 04) (Grave No. 222), from east
Plate 47	View of altar (Miscellaneous No. 06), from west
Plate 48	View of seat (Miscellaneous No. 07), from east

APPENDICES

Appendix 1	Named Graves
Appendix 2	Unnamed Graves
Appendix 3	Unnamed Tombs
Appendix 4	Architectural fragments
Appendix 5	Attached DVD

SUMMARY

Townland:	Lissaniska (Newtownsands)
Parish:	Knockanure
Barony:	Iraghticonnor
Local name of graveyard:	Knockanure Burial Ground
NGR:	106176/134365
RMP No.:	KE011-022
No. of named tombs:	2
No. of unnamed tombs:	2
No. of lintelled graves:	5
No. of named headstones and plots:	125
No. of unnamed headstones ad plots:	10
No. of named gravemarkers:	4
No. of unnamed gravemarkers:	74
No. of architectural fragments:	2
No. of cross slabs:	2
No of miscellaneous items:	2

1 INTRODUCTION

This report presents the results of an archaeological survey conducted at Knockanure Burial Ground, Lissaniska, Co. Kerry (NGR: 106176/134365) (Figure 1). The work was undertaken on behalf of Kerry County Council, in accordance with survey specifications provided by the client.

The report comprises a detailed survey including boundaries, location of paths and desire lines, gravemarkers, tombs, architectural fragments, remains of churches or buildings, dangerous areas of ground collapse and a photographic survey of headstones and gravemarkers linked back to survey drawings. Also included are written descriptions of buildings, cross-slabs and early enclosures; statements on the condition of buildings; suggested suitable/necessary remedial action that may be needed to secure these structures; breaches of the boundary walls, open or collapsed tombs and the condition of paths and entrance gates. A photographic survey of damaged and dangerous structures or features is also included.

2 SITE DESCRIPTION AND LOCATION

Knockanure Graveyard (Plate 1) is located within the townland of Lissaniska (Newtownsands), Co. Kerry, situated approximately 7.4 km east of Listowel and approximately 4.13 km north of the village of Duagh (Figure 1). The graveyard is positioned on the crest of a hill with the landscape increasing in height to the east. The graveyard is positioned at the end of a cul-de-sac with a large car parking area provided to the east of the graveyard.

The prominent position of this graveyard on the crest of a hill provides extensive panoramic views of the surrounding countryside. The graveyard is recorded in the Record of Monuments and Places (RMP) as KE011-022001, and contains the ruinous remains of a church listed as KE011-022. Outside the boundaries of the graveyard, six ringforts (KE011-021, 023, 027-029 and 030) are also located within this townland. Access to the graveyard is from an access road to the east-northeast. A substantial car parking area is provided immediately to the east of the graveyard.

Overall the graveyard is well maintained except for a dense area of overgrowth to the north of the church ruin. The graveyard has a rectangular shape in plan and is enclosed by rubble stone walls. Located adjacent to the northern boundary wall are the ruins of a church of which all four walls survive. The ruins survive in a reasonably stable condition, although much of the finer stonework around the quoins has been robbed out. Access to graves within the graveyard is enhanced through the recent addition of an excellent tarmac path in the interior.

The oldest grave recorded bears a date of 1803 and belongs to Grave No. 132, commemorating Patrick Kins.

3 METHODOLOGY

The site survey was carried out on 28-29th April 2011 by a team of two surveyors.

An electronic survey was conducted on the Irish National Grid using a Trimble GPS & GLONASS R6 base and rover. The GPS was supplemented with a Leica TCR407 Total Station and Panasonic Toughbook Rugged Tablet PC with Penmap software when necessary due to tree cover and any resulting loss in GPS signal. All grave plots, gravemarkers, headstones and tombs were surveyed in plan as were any structural remains, boundary walls, openings, paths and desire lines. Finished survey files were exported to AutoCAD where final edits were made. A digital copy of the drawings is provided on DVD (Appendix 5).

Individual graves and/or associated markers or headstones were assigned a unique grave number on the digital survey whether the latter was being carried out using GPS or a Total Station and Panasonic Toughbook. This unique grave number is also used to identify the individual graves within the database (see below).

The photographic elements of the survey were accomplished using a Canon Power Shot A650 IS digital camera. The camera was set to assign a consecutive sequence of unique photo numbers throughout the survey. These numbers were cross-referenced with unique database entries and in a hard copy photo register. The photographic survey encompassed all extant structures/remains, boundaries, entrance gates, damaged/dangerous structures or features as well as individual graves and grave furniture. All photographs are provided on DVD (Appendix 5).

All descriptive data relating to the survey was entered into a custom-designed Microsoft Access relational database, which comprises of four linked tables. One table relates to the graveyard, one to the individual graves within it and one to all other significant features surveyed within that graveyard; the final table is a register of all photographs. The database allows all relevant information for the graveyard (and its internal features) to be linked together; entries can also be queried by item type e.g. named and unnamed, tombs, headstone, gravemarker, miscellaneous. Appendices have been generated automatically from the database using filtered reports.

The descriptions throughout the database and within this report were compiled using standard National Inventory of Architectural Heritage (NIAH) terminology and methodology where suitable, with guidelines and techniques from other established UK and Irish government sources being respected throughout (RCHME 1996; DEHLG 2001; RCAHMS 2004; EH 2004 and 2006; NIAH 2006). In addition, terminology and methodology was cross referenced to standard texts of buildings archaeology and architectural history (Robertson 1990; Curl 1999; Morris 2000).

4 THE RESULTS

4.1 Boundaries

The boundary walls surrounding the graveyard consist of roughly dressed mortared rubble stone with rubble stone coping (Plates 2, 3 and 4). However there are parts of the boundary walls especially in the eastern sections where the rubblestone coping has been replaced by recent render coping. There has also been some modification to the eastern boundary wall, where a new projecting section has been constructed to accommodate a new altar for the graveyard (Plate 5).

Overall the boundary walls survive in good stable condition; however there are some areas where an occasional stone has fallen from the stonework. Attention is also drawn to the condition of the coping which is generally in fair condition as there are several sections where the stonework is missing or has collapsed (Plate 6). Much of the northern boundary wall is overgrown with ivy which could be covering further areas of collapse.

Recommendations

Restoration of areas of collapse to the walls and coping will stabilise the boundary walls and prevent breaches within the boundaries.

Management of the overgrowth at the northern boundary will allow for a more detailed assessment of the condition of this particular wall. Complete removal of the ivy should be avoided as this would result in a loss of habitat and would also necessitate the immediate conservation of the wall as well as re-pointing.

Any re-pointing of the walls should be carried out using the correct (lime) mortars with flush or recessed pointing which are sympathetic to the historic character of the graveyard. Ribbon pointing must be avoided as its use would damage the structures historic character

4.2 Entrance

The graveyard is accessed from the car parking area through a single gated entrance which is located in the northern end of the eastern boundary. This entrance consists of a pair of square-profile tooled limestone block gate piers surmounted by tooled limestone capping and support a historic set of double-leaf cast-iron gates (Plates 7 and 8). This entrance is in good condition.

An historic stile is located immediately to the north of this entrance and is unfortunately in poor condition and overgrown with ivy. The stile comprises of several projecting flagstones protruding from the wall at both the east and west elevations which form steps to give access over the wall. However, many of the steps are missing with only one step surviving in the exterior (east) elevation while three steps survive in the interior (west) elevation. Due to overgrowth and the missing steps the stile is no longer usable.

Recommendations

Restoration of the stile including the instalment of new steps to replace the missing exterior and interior steps.

Removal of overgrowth in the area around the stile will also improve access and safety.

4.3 Pathways

There is one primary tarmacadam pathway within this graveyard which extends around the graveyard interior along the east, south and west boundaries (Plate 9).

4.4 *Desire lines*

No desire lines were present at Knockanure Graveyard.

4.5 *Named Tombs*

There are only 2 named tombs (Grave Nos. 1 and 158) recorded at Knockanure Graveyard.

The first tomb (Grave No. 1) is located immediately inside the entrance and is in good condition (Plate 10). The tomb has a rectangular shape in plan and is externally rendered. A centrally located limestone plaque is located above the eastern entrance. Cast-iron balustrades with linking chains form a small cordoned off court to the east.

The second tomb (Grave No. 158) is located in the south-western quadrant of the graveyard close to the southern boundary (Plate 11). This is a more elaborate example of a tomb and is constructed from tooled limestone with ashlar bonded walls which are surmounted by an unadorned cornice and a hipped roof with a central tooled limestone capstone. The tomb has recently been restored; however the original pointing has been replaced with ribbon pointing.

Recommendations

Any restoration works to the tombs should use the necessary skills and material which are sympathetic to the historic character of the tombs and graveyard.

The unsuitable restoration works consisting of ribbon pointing to the fine limestone tomb of Grave No. 158 will have a negative impact on the masonry of the tomb and will result in accelerated erosion to the edges of the limestone blocks. Such ribbon pointing should be removed and replaced with flush or recessed pointing using the correct (lime) mortars which will not have a negative impact on these tombs.

4.6 *Unnamed Tombs*

There are 2 unnamed tombs (Grave Nos. 105 and 204) within Knockanure Graveyard.

The first unnamed tomb (Grave No. 105) is located in the southeast of the church ruin and is in good condition. The tomb is an unusually low example and is constructed in tooled limestone (Plate 12). The tomb has had some restoration works including re-pointing.

The second unnamed tomb (Grave No. 204) is located within the interior of the church ruin. It survives in poor condition and is quite overgrown (Plate 13). This tomb is also distinguished by its unusual shape, as it possesses a barrel vaulted roof, which makes it rather unique within the graveyards of County Kerry. This feature increases its historic architectural and cultural value.

Recommendations

Overgrowth at Grave No. 204 should be removed and the damaged roof should be restored using the necessary skills and materials which are sympathetic to its historic character.

Any substantial works that involve the disturbance/maintenance of the overgrowth should not be performed between the 1st March and the 31st August. This is in accordance with Section 40 of the Wildlife Act 1976, incorporating Section 46 of the Wildlife (Amendment) Act 2000.

4.7 *Named Headstones and Plots*

There are 125 named headstones and plots at Knockanure Graveyard. The majority of these are in good condition and mostly date to the nineteenth and twentieth centuries. The oldest inscribed headstone bears a date of 1803 and belonged to Grave No. 132, commemorating Patrick Kins (Plate 14).

There is great variation in the types of headstones that are present, from Celtic Cross forms to simple inscribed limestone uprights. Modern polished marble and granites headstones of different designs are the most common. Most of the plots are either grass covered or have been recently sealed using render/concrete mixtures to produce a level internal area which is usually covered by various types of gravel. It should be noted that many of the gravel covered plots use a flint shingle mixture, (the source of which lies outside this country) which can contain a number of fragments of broken prehistoric flint tools along with other less well preserved water-rolled worked and struck pieces of flint.

Several other graves are of special interest. Grave No. 10 commemorates a World War I veteran, Thomas Barrett, 'New York PVT CO H 52 Pioneer INF' (Plate 15).

Grave No. 117 is particularly unusual and consists of a horizontally laid ledger slab (Plate 16). It commemorates Michael O'Connell, 'Knight of Pope Pius 9th', a Papal Order of Chivalry also referred as the Pian Order which was founded by Pope Pius IX in 1847.

Recommendations

General maintenance of the graveyard including the removal of established weed growth on plots.

Repair broken headstones and replacement of missing sections of railing at affected plots.

Removal of rust followed by an application of a suitable rust inhibitor and fresh coat of paint to all the wrought and cast-iron railings at the various plots will prolong their life.

4.8 *Unnamed Headstones and Plots*

Overall, there were 20 unnamed or illegible headstones and plots recorded during the survey. The majority of these unnamed headstones did hold inscriptions, however these are now illegible, e.g. the headstone to Grave No. 28 which is also worthy of note due to the unusual trefoil design of the tombstone (Plate 17). Other examples of unnamed plots include overgrown ledger slabs/horizontal placed stones which define a grave; e.g. Grave No. 29 (Plate 18).

Recommendations

General maintenance of the headstones and plots.

Areas of overgrowth should be managed.

4.9 *Named Gravemarkers*

There are 4 named gravemarkers within Knockanure Graveyard (Grave Nos. 9, 21, 72 and 184). These are simple gravemarkers which are either wooden crosses (Grave Nos. 9 and 184) or iron crosses (Grave Nos. 21 and 72). Grave No. 184 (Plate 19) commemorates Paddy Owen Sullivan. Grave No. 72 (Plate 20) commemorates 'Mary __ Goody'.

4.10 *Unnamed Gravemarkers*

In total 74 unnamed gravemarkers were recorded within Knockanure Graveyard. The majority of these were scattered throughout the graveyard and generally consisted of simple locally sourced stone, which was split into thin pieces and placed in the ground e.g. Grave No. 114 (Plate 21).

The exceptions included five unnamed wrought-iron crosses e.g. Grave No. 62.

Interestingly, the stone marker of Grave No. 110 is a reused roof flagstone. While the stones used for Grave Nos. 200, 221 and 222 were also of archaeological value and are recorded as Miscellaneous Nos. 01, 03 and 04.

The majority of these vernacular forms of headstones are in good condition and are clearly visible within the mown grass areas of the graveyard. However 6 gravemarkers have fallen over and remain embedded within the grass e.g. Grave No. 168.

There is a high potential for more unnamed gravemarkers to the north of the church where there is substantial overgrowth.

Recommendations

Continued maintenance of the grass in the interior of the graveyard will ensure that these important vernacular forms of gravemarkers have greater visibility and will also provide greater safety for walkers in the graveyard.

Measures should be taken to ensure that any new plots within the graveyard do not impact on existing gravemarkers. Care should be taken when/if new plots are been constructed around existing headstones/plots as there is a possibility that new gravemarkers may be uncovered.

Management of the overgrowth to the north of the church may uncover further unrecorded gravemarkers and due care should be taken not to disturb these during maintenance works.

Fallen over gravemarkers should be re-erected under the supervision of a suitably qualified archaeologist to ensure that no burials are disturbed.

4.11 *Lintelled Graves*

Five lintelled graves (Grave Nos. 88, 203, 210, 214 and 215) were recorded within Knockanure Graveyard. These generally consist of horizontally laid slabs covering an underground burial. Erosion of the soil has resulted in these graves been exposed. The majority of the graves are unmarked however Grave No. 210 did have an unnamed gravemarker identifying the presence of the burial (Plate 22).

4.12 *Ruined Church*

The church ruin is listed in the RMP as KE011-022 and is in good condition, retaining much of its original form including a three-bay nave (Plates 23-30). The standing walls consist of roughly dressed rubble stone with a lime and gravel mortar. The walls are slightly battered at the base. However many of the finer examples of the masonry within the fabric of the walls (mainly the quoins) have been robbed out. The church is orientated on an east/west axis and originally had a pitched roof, the gables of which remain intact at the east and west elevations. Narrow pointed arch-headed windows survive in the south, east and west elevations and consist of chamfered tooled limestone surrounds, voussoirs and sills with splayed internal reveals (Plates 31-34). A gap at the west end of the north elevation suggests that there may have been a window in the northern elevation, but this is unclear (Plate 33). A pointed arch-headed door opening in the south elevation comprises chamfered tooled limestone voussoirs and surrounds with tooled limestone step (Plates 35 and 36). A recent addition of a short concrete ramp improves access to the interior of the church. Within the church, a number of burials are located along with a piscina (Plates 37-39) in the southeast corner. A number of recesses are also situated in the interior walls of the church (Plates 40 and 41).

Much of the walls of the church are covered in ivy while the (presumably) tooled stone quoins have been robbed out causing the corners to partially collapse (Plate 42).

Recommendations

Measures should be taken to secure the existing ruin from further collapse; this could primarily be achieved through the control and management of the attached vegetation. The ivy should not be removed as this would leave the building in need of immediate conservation, without which structural collapse may occur.

Any work on the ruin should use the necessary skills and materials which are appropriate to the historic character of the graveyard. Any re-pointing of the walls should use correct (lime) mortars with flush or recessed pointing. Ribbon pointing must be avoided as its use would damage the structures historic character.

The complete removal of the ivy would also result in a loss of a natural habitat and should be avoided. The structural stability of the building needs to be frequently monitored due to the nature of the site overlooking the sea.

4.13 *Miscellaneous Items*

4.13 (i) *Cross Slabs*

Miscellaneous No. 01: Located in the eastern half of the graveyard is a broken cross slab (Plate 43). The cross slab is currently in use as a gravemarker for Grave No 220.

Miscellaneous No. 03: A second cross slab is located to the south of the church and is a rather unusual example which has a broad rounded upright flanked by short horizontal members (Plate 44). An inscribed cross is located in the upper section of the east elevation. This also forms the gravemarker to Grave No. 221.

4.13 (ii) *Architectural Fragments*

Miscellaneous No. 02: Tooled limestone block which either formed part of a window surround or door jamb (Plate 45). The piece is currently loose and sitting within long grass.

Miscellaneous No. 04: Another tooled limestone block with a large rebate cut in the southern side (Plate 46). Possibly formed part of a window surround or door jamb. Also forms gravemarker to Grave No. 222.

4.13 (i) *Miscellaneous Items*

Miscellaneous No. 06: Located in a recess of the eastern boundary is a recent altar (Plate 47). The altar consists of a large stone slab mounted on a rubblestone pedestal. A plaque bearing the inscription 'SEA REILIG CHNOIC AN IÙIR' is located on the west elevation.

Miscellaneous No. 07: Situated in close proximity to Grave No. 79 is a recent addition of a cut limestone seat with the inscription 'Sit Here And Pray A While' (Plate 48).

5 SUMMARY OF RECOMMENDATIONS FOR FUTURE MANAGEMENT/ CONSERVATION

The following recommendations are made in relation to the on-going and future management and conservation of the graveyard at Knockanure:

- The vegetation to the north of the church ruin should be controlled and tended to regularly in order to prevent future degradation and collapse of walls and interior features including the church, tombs, gravemarkers and headstones. This should not be carried out at the expense of the natural habitats that this vegetation provides to local wildlife.
- The use of broad spectrum weed killers should not be used during the clearance of vegetation under any circumstances.
- The removal of grass and other deeply rooted vegetation should only be carried out under archaeological supervision to insure that any concealed burial markers and tombs may be exposed without damaging them.
- Rubbish should be removed from the site, and if fly tipping becomes a persistent problem preventative measures should be taken.
- A rust treatment and possibly a fresh coat of paint should be applied to the various iron crosses and plot railings to prevent further degradation.
- The addition of shortly mown pathways would greatly benefit the grounds by reducing foot traffic on inappropriate areas thus preventing further damage to any small gravemarkers and headstones.
- Measures should be taken to secure the church ruin from further collapse through the control and monitoring of all attached vegetation and the re-pointing of the structure using appropriate (lime) mortars with flush or recessed pointing. Ribbon pointing must be avoided as its use would damage the structures historic character.
- The publication: The care and conservation of graveyards by the office of public works should be consulted prior to the carrying out of any maintenance work on the burial grounds or church.
- An information board presenting historical and archaeological information would make an excellent addition to the site.
- Prevention of any more graves within the church and surrounding structures.
- Any proposed ground works should be monitored by a suitably qualified archaeologist.
- The RMP record should be updated with the recent findings in the Miscellaneous Items section.

BIBLIOGRAPHY

Curl, J. S. 1999 *Dictionary of architecture*. Oxford University Press, Oxford.

Dept of the Environment, Heritage and Local Government 2005 *Architectural heritage protection – guidelines for planning authorities*. Stationery Office, Dublin.

Dept of the Environment, Heritage and Local Government 2001 *Architectural heritage protection – guidelines for planning authorities*. DRAFT.

English Heritage 2004 *Measured and drawn – techniques and practices for the metric survey of historic buildings*. English Heritage, London.

English Heritage 2006 *Understanding historic buildings*. English Heritage, Swindon.

Heritage Council, 2010 *Guidance for the Care Conservation and Recording of Historic Graveyards* [online]. Available:

http://www.heritagecouncil.ie/events/heritage-council-corporate-events/view-event/article/guidance-for-the-care-conservation-and-recording-of-historic-graveyards/?tx_ttnews%5BbackPid%5D=6&cHash=d796785fc7 [accessed 09 June 2011]

Irish Statue Book (Electronic) *Wildlife (Amendment) Act, 2000* [online]. Available: <http://www.irishstatutebook.ie/2000/en/act/pub/0038/sec0046.html#sec46> [Accessed 09 June 2011]

Morris, R.K. 2000 *The archaeology of buildings*. Tempus, Stroud.

National Inventory of Architectural Heritage 2006 *National Inventory of Architectural Heritage handbook*. Department of the Environment, Heritage and Local Government, Dublin.

National Inventory Architectural Heritage 2011 *County Survey Index* [online]. Available: <http://www.buildingsofireland.ie/Surveys/Buildings/CountySurveyIndex/> [Accessed: 10 July]

Office of Public Works 1995 *The care and conservation of graveyards*. Stationery Office, Dublin.

RCAHMS 2004 *Survey and recording policy*. RCAHMS, Edinburgh.

RCHME 1996 *Recording historic buildings – a descriptive specification*. RCHME, London.

Robertson, B. and White, A. 1990 *Architecture and ornament: a visual guide*. Design Press, New York.



Figure 1. Knockanure: Site location map extract with RMP sites.

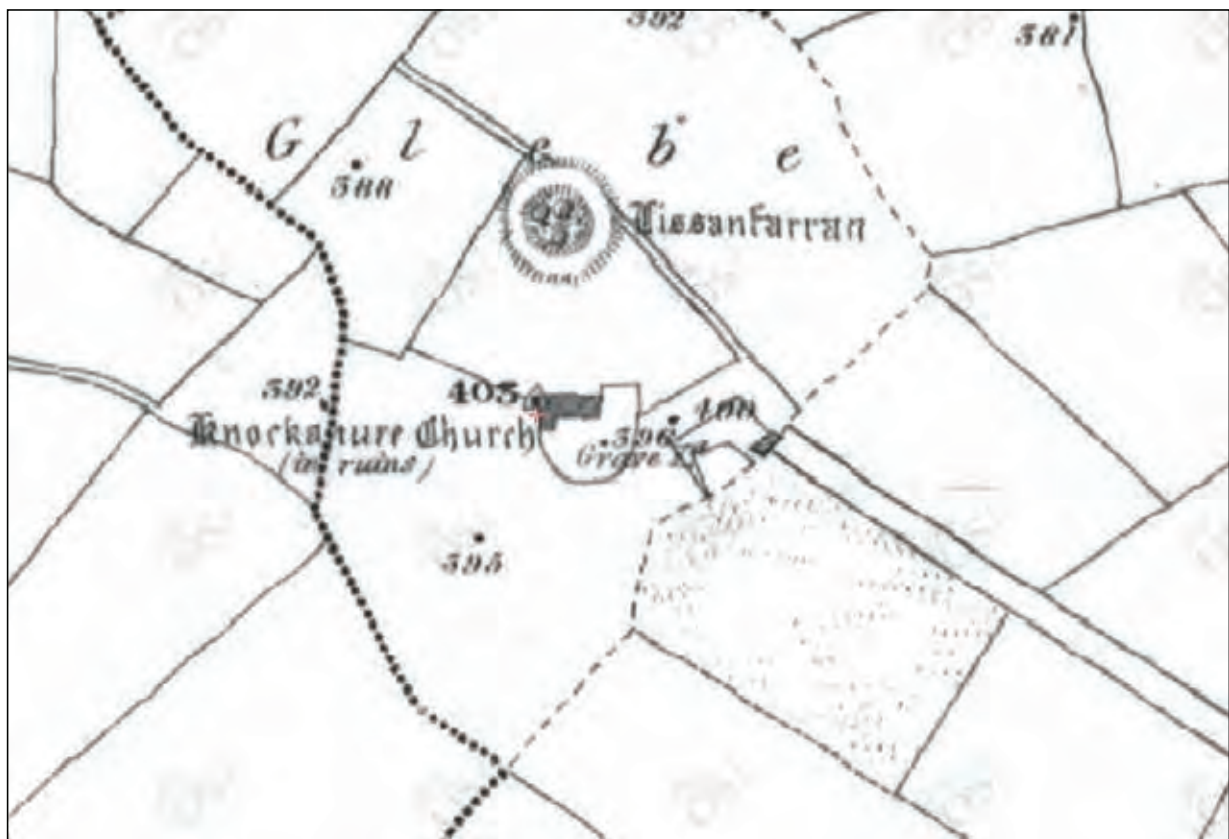


Figure 2 - Knockanure Graveyard, Extract from OS 1st Edition 1846, Sheet 011



Figure 3 - Knockanure Graveyard, Extract from OS 2nd Edition 1898, Sheet 011-11

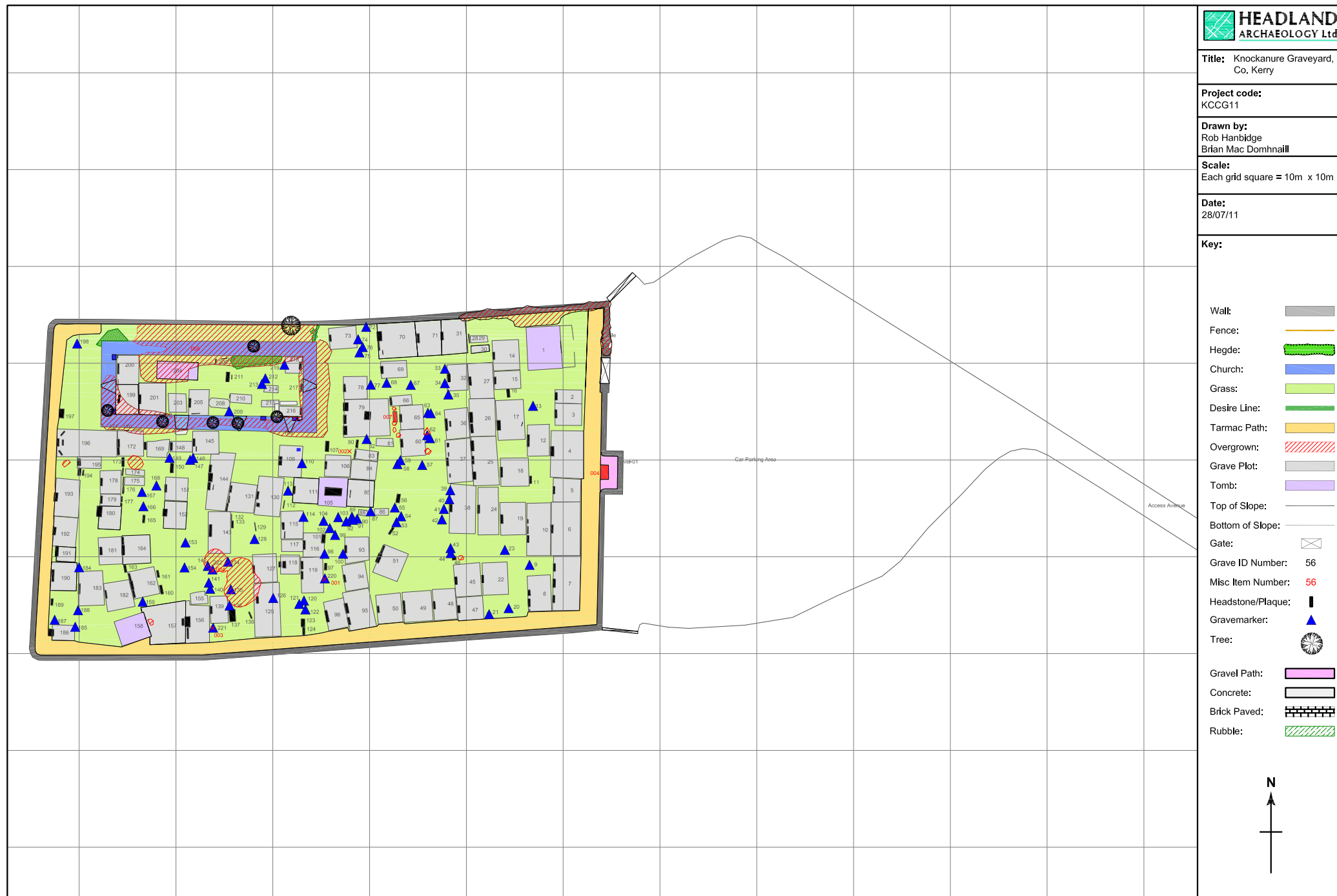


Figure 4.1 -Archaeological survey plan of Knockanure Graveyard, 2011.

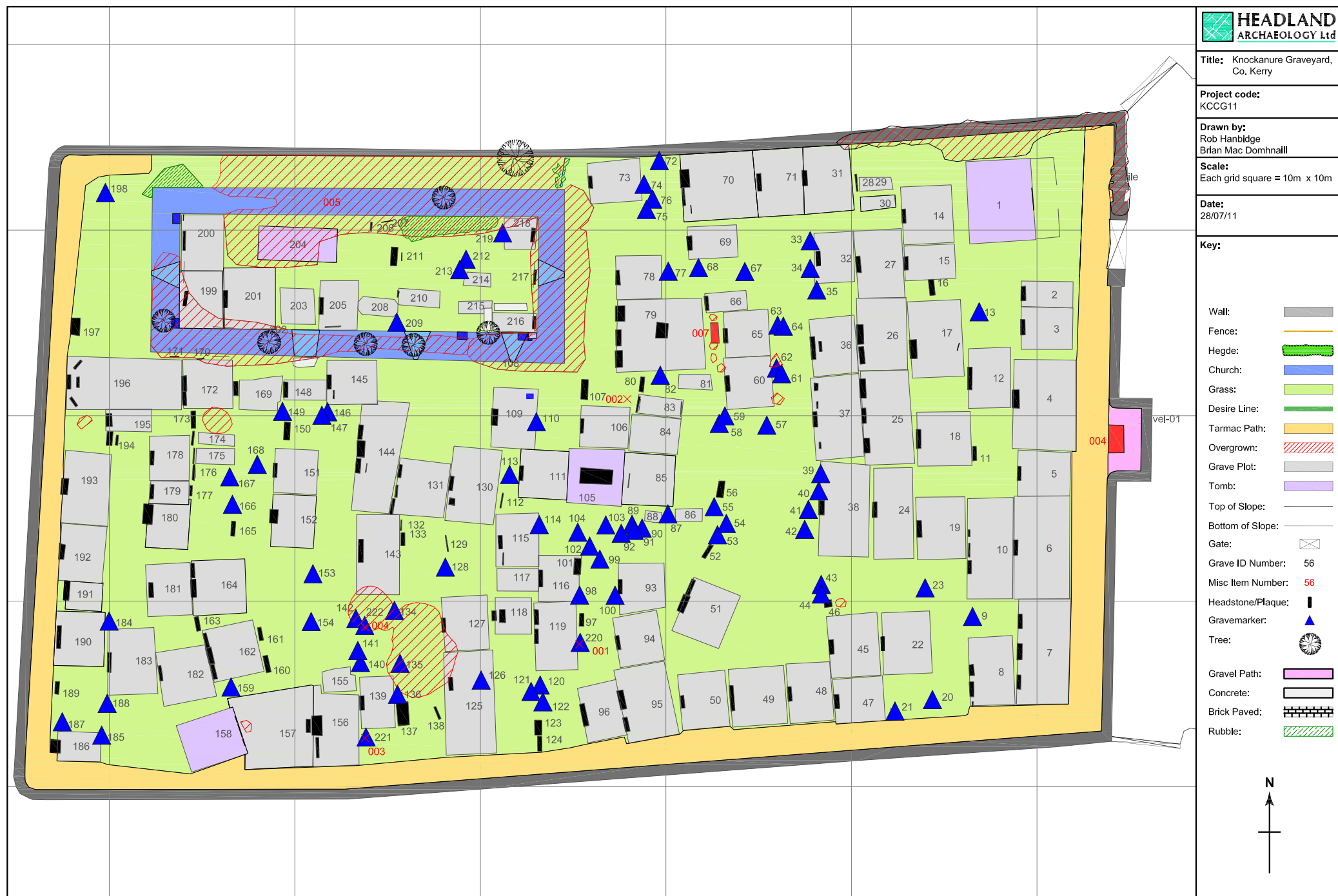


Figure 4.1 -Archaeological survey plan of Knockanure Graveyard, 2011.



Plate 1-General view of graveyard from northeast



Plate 2-Exterior view of northern boundary wall, from northeast



Plate 3-Exterior view of western boundary, from west



Plate 4-Exterior view of southern boundary, from southeast



Plate 5-New section of walling to the eastern boundary to accommodate altar, from southwest



Plate 6-View of disturbed coping to western boundary wall, from east



Plate 7-View of entrance from east



Plate 8-View of entrance from west



Plate 9-View of path adjacent western boundary, from north



Plate 10-View of tomb (Grave No. 1) from east



Plate 11-View of tomb (Grave No. 158), from southeast



Plate 12-View of tomb (Grave No. 105), from east



Plate 13-View of tomb (Grave No. 204) from east



Plate 14-View of Grave No. 132, from east



Plate 15-View of Grave No. 10, from east



Plate 16-View of Grave No. 117, from east



Plate 17-View of Grave No.
28, from east



Plate 18-View of Grave No.
29 from east



Plate 19-View of wooden cross
(Grave No. 184) from east



Plate 20-View of iron cross (Grave No. 72) from south



Plate 21-View of gravemarker (Grave No. 114) from east



Plate 22-View of Grave No 210, from east



Plate 23-View of east elevation of church



Plate 24-View of south elevation of church



Plate 25-View of west elevation of church



Plate 26-View of north elevation of church



Plate 27-Interior view of east elevation of church



Plate 28-Interior view of south elevation of church, from northwest



Plate 29-Interior view of west elevation of church



Plate 30-Interior view of north elevation of church, from southeast



Plate 31-View of window to south elevation of church



Plate 32-Interior view of window to west elevation of church



Plate 33-Interior view of window to north elevation of church



Plate 34-Interior view of window to south elevation of church



Plate 35-Door to south elevation of church, from south



Plate 36-Interior view of doorway to south elevation of church from north



Plate 37-View of piscina to south elevation of church,
from north



Plate 38-View of recess to south
elevation of church, from north



Plate 39-View of recess to south
elevation of church, from north



Plate 40-View of recess to west
elevation of church, from east



Plate 41-View of recess to south elevation of church,
from north



Plate 42-View of collapse to northwest
corner of church, from north-west



Plate 43-View of cross slab (Miscellaneous No. 01)
(Grave No. 220), from east



Plate 44-View of cross slab (Miscellaneous No. 03)
(Grave No. 221), from east



Plate 45-View of architectural fragment (Miscellaneous No. 02)



Plate 46-View of possible door/window jamb (Miscellaneous No. 04) (Grave No. 222), from east




Plate 47-View of altar (Miscellaneous No. 06), from west




Plate 48-View of seat (Miscellaneous No. 07) from east


Appendix 1 - Named Graves

Grave_Type	Gravemarker
------------	-------------

Grave_No	Family Name	Photo_Name
9	Kelliher	IMG_0023
Notes		
Wooden cross with name plaque		
		


Grave_No	Family Name	Photo_Name
21	Costello	IMG_0045
Notes		
Corroding steel cross		
		

Grave_No	Family Name	Photo_Name
72	Goody	IMG_0129
Notes		
Single iron cross		
		

Grave_No	Family Name	Photo_Name
184	Sullivan	IMG_0322
Notes		
Wooden cross with plaque		
		

Grave_Type	Headstone	
Grave_No	Family Name	Photo_Name
11	Broderick	IMG_0028
Notes		
Single headstone		
		


Grave_No	Family Name	Photo_Name
16	Cahill	IMG_0036
Notes		
Headstone		
		


Grave_No	Family Name	Photo_Name
46	Cahill	IMG_0086
Notes		
Single headstone		
		


Grave_No	Family Name	Photo_Name
52	Lynch	IMG_0100
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
101	Sheahan	IMG_0174
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
80	O'Connor	IMG_0143
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
107	McGrath	IMG_0189
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
97	Sheahan	IMG_0173
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
108	Madigan	IMG_0190
Notes		
Headstone mounted on south church wall		
		

Grave_No	Family Name	Photo_Name
112	Scanlon	IMG_0196
Notes		
Single headstone 1871		
		


Grave_No	Family Name	Photo_Name
132	Kins	IMG_0230
Notes		
Still legible headstone from 1803,		
		


Grave_No	Family Name	Photo_Name
123	Houlihan	IMG_0214
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
133	Vaughan	IMG_0231
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
124	Kelly	IMG_0215
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
137	Buckley	IMG_0235
Notes		
Partly broken headstone		
		


Grave_No	Family Name	Photo_Name
138	Hanrahan	IMG_0236
Notes		
Headstone 1832		
		


Grave_No	Family Name	Photo_Name
161	Goulding	IMG_0281
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
150	Liston	IMG_0259
Notes		
Broken headstone		
		


Grave_No	Family Name	Photo_Name
163	McCarthy/Scanlon	IMG_0286
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
160	Goulding	IMG_0280
Notes		
Single headstone		
		


Grave_No	Family Name	Photo_Name
165	O'Connor	IMG_0290
Notes		
Single headstone		
		


Grave_No	Family Name	Photo_Name
170	Flaherty	IMG_0296
Notes		
Headstone mounted on south church wall		
		


Grave_No	Family Name	Photo_Name
176	Mullane	IMG_0306
Notes		
Old headstone, 1843, with modern plaque mounted on it		
		

Grave_No	Family Name	Photo_Name
171	Flaherty	IMG_0297
Notes		
Headstone mounted on south church wall		
		

Grave_No	Family Name	Photo_Name
177	Mullane	IMG_0309
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
173	O'Flaherty	IMG_0301
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
194	Mullane	IMG_0338
Notes		
Two headstones		
		

Grave_No	Family Name	Photo_Name
202	Stack	IMG_0357
Notes		
Plaque on church wall		
		


Grave_No	Family Name	Photo_Name
211	Stack	IMG_0369
Notes		
Two headstones		
		


Grave_No	Family Name	Photo_Name
206	Murphy	IMG_0364
Notes		
Single headstone		
		

Grave_No	Family Name	Photo_Name
217	Drury	IMG_0377
Notes		
Single headstone		
		

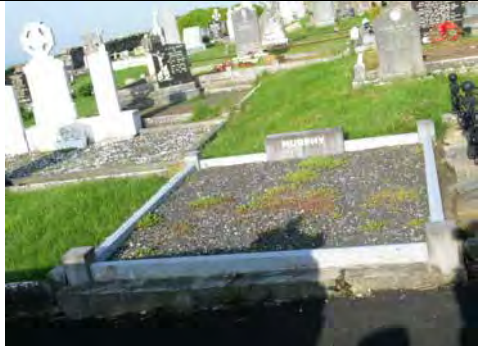
Grave_No	Family Name	Photo_Name
207	Bowden	IMG_0365
Notes		
Headstone mounted on north church wall		
		


Grave_Type	Plot
------------	------


Grave_No	Family Name	Photo_Name
2	McElligott	IMG_0006
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
3	Sheehy	IMG_0008
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
4	Gablain	IMG_0010
Notes		
Plot in good condition, iron chain is broken		
		


Grave_No	Family Name	Photo_Name
5	Murphy	IMG_0012
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
6	Keane	IMG_0014
Notes		
Grass covered plot in good condition		
		

Grave_No	Family Name	Photo_Name
7	Murphy/Quinn	IMG_0016
Notes		
Plot in good condition		
		

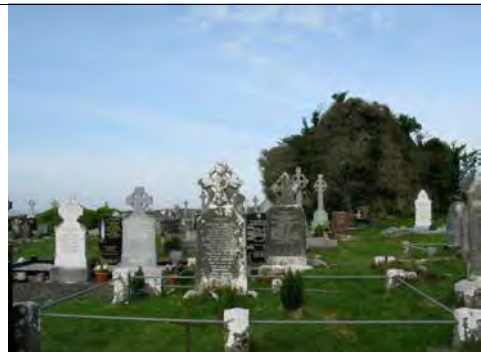
Grave_No	Family Name	Photo_Name
8	Ahern	IMG_0020
Notes		
Plot in good condition, some grass		
		


Grave_No	Family Name	Photo_Name
14	Costello	IMG_0032
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
10	Barrett	IMG_0024
Notes		
Plot in good condition, world war 1 veteran Thomas Barrett New York PVT CO H 52 Pioneer INF		
		


Grave_No	Family Name	Photo_Name
15	Costello	IMG_0034
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
12	Aherne	IMG_0029
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
17	O'Connor	IMG_0037
Notes		
Grass covered plot in good condition		
		


Grave_No	Family Name	Photo_Name
18	Horgan	IMG_0040
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
24	Sheehan	IMG_0049
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
19	McEnery	IMG_0042
Notes		
Plot in good condition, some weeds and subsiding in north		
		

Grave_No	Family Name	Photo_Name
25	O'Connor	IMG_0051
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
22	Nash	IMG_0046
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
26	O'Connor	IMG_0055
Notes		
Grass covered plot in moderate condition		
		


Grave_No	Family Name	Photo_Name
27	Scanlon	IMG_0058
Notes		
Grass covered plot in moderate condition, southern plinth missing		
		


Grave_No	Family Name	Photo_Name
36	Keane	IMG_0070
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
31	Nolan	IMG_0063
Notes		
Grass covered plot in good condition		
		


Grave_No	Family Name	Photo_Name
37	Barry/Finucane	IMG_0073
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
32	Relihan/Sweeney	IMG_0065
Notes		
Grass covered plot in good condition		
		

Grave_No	Family Name	Photo_Name
38	Leahy	IMG_0078
Notes		
Grass covered plot in moderate condition		
		


Grave_No	Family Name	Photo_Name
45	O'Halloran	IMG_0087
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
49	O'Connor	IMG_0093
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
47	Sexton	IMG_0089
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
50	O'Carroll	IMG_0095
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
48	Dore	IMG_0091
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
51	Wren/Sheahan	IMG_0097
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
56	Foley	IMG_0105
Notes		
Headstone with three remaining plot markers		
		


Grave_No	Family Name	Photo_Name
66	Griffin	IMG_0117
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
60	Enright	IMG_0109
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
69	O'Connor	IMG_0121
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
65	Enright	IMG_0115
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
70	Leahy	IMG_0123
Notes		
Plot in good condition, headstone from 1884		
		


Grave_No	Family Name	Photo_Name
71	Leahy	IMG_0127
Notes		
Grass covered plot in good condition		
		


Grave_No	Family Name	Photo_Name
79	Kennelly	IMG_0138
Notes		
Large plot in good condition, some weeds		
		

Grave_No	Family Name	Photo_Name
73	Carmody	IMG_0130
Notes		
Plot in good condition some weeds		
		


Grave_No	Family Name	Photo_Name
83	O'Connor	IMG_0146
Notes		
Plot in good condition, headstone from 1852		
		


Grave_No	Family Name	Photo_Name
78	Stokes	IMG_0136
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
85	Reidy	IMG_0151
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
93	Sheahan	IMG_0160
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
96	Moran	IMG_0167
Notes		
Plot in good condition some weeds		
		


Grave_No	Family Name	Photo_Name
94	Sheahan	IMG_0162
Notes		
Grass covered plot in good condition		
		

Grave_No	Family Name	Photo_Name
106	McGrath	IMG_0183
Notes		
Plot in good condition, flint based gravel on plot one piece of worked flint was retrieved from plot		
		


Grave_No	Family Name	Photo_Name
95	Murphy	IMG_0164
Notes		
Plot in moderate condition, concrete cracked and subsiding, some weeds		
		

Grave_No	Family Name	Photo_Name
109	Dinneen	IMG_0191
Notes		
Plot in good condition some weeds		
		


Grave_No	Family Name	Photo_Name
111	Fitzgerald	IMG_0194
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
117	O'Connell	IMG_0204
Notes		
Capstone is weathered, partly still legible. chevalier captain Michael O'Connell knight of pope pius ninth died July 1864, sister Mary brandan O'Connell presentation convent listowel died 1904		
		


Grave_No	Family Name	Photo_Name
115	Sweeney	IMG_0199
Notes		
Grass covered plot in good condition, 1819		
		


Grave_No	Family Name	Photo_Name
118	Kiely	IMG_0205
Notes		
Headstones almost illegible, plot in good condition		
		

Grave_No	Family Name	Photo_Name
116	Liston	IMG_0202
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
119	Kiely	IMG_0208
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
125	Broderick	IMG_0216
Notes		
Large grass covered plot		
		

Grave_No	Family Name	Photo_Name
131	Scanlon	IMG_0226
Notes		
Plot in moderate condition, older headstones in poor condition		
		

Grave_No	Family Name	Photo_Name
127	O'Carroll	IMG_0219
Notes		
Plot in good condition some weeds		
		

Grave_No	Family Name	Photo_Name
139	Buckley	IMG_0238
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
130	O'Connor/McSkane	IMG_0223
Notes		
Plot in good condition, some weeds		
		

Grave_No	Family Name	Photo_Name
143	Moore	IMG_0244
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
144	Moore	IMG_0246
Notes		
Grass covered plot in good condition		
		


Grave_No	Family Name	Photo_Name
151	O'Sullivan	IMG_0260
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
145	Quaid	IMG_0251
Notes		
Plot in good condition some weeds		
		


Grave_No	Family Name	Photo_Name
152	Casey	IMG_0262
Notes		
Plot in good condition, some weeds		
		

Grave_No	Family Name	Photo_Name
148	Hunt	IMG_0256
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
156	McMahon/Bambury	IMG_0267
Notes		
Plot in moderate condition		
		


Grave_No	Family Name	Photo_Name
157	Nolan	IMG_0270
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
169	Histon	IMG_0294
Notes		
Plot in moderate condition		
		

Grave_No	Family Name	Photo_Name
162	Moran	IMG_0282
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
172	O'Flaherty	IMG_0298
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
164	Moran	IMG_0287
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
174	Mullane	IMG_0302
Notes		
Old headstone, weathered, soon it will be illegible, 1825		
		

Grave_No	Family Name	Photo_Name
175	Mullane	IMG_0304
Notes		
Headstone 1861		
		


Grave_No	Family Name	Photo_Name
180	Leahy	IMG_0314
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
178	Leahy	IMG_0310
Notes		
Grass covered plot in good condition		
		


Grave_No	Family Name	Photo_Name
181	Scanlon	IMG_0316
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
179	Leahy	IMG_0312
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
182	Coslolloe/Costello	IMG_0318
Notes		
Grass covered plot in good condition, old headstone 1837 this have been painted and letters filled in		
		


Grave_No	Family Name	Photo_Name
183	Buckley	IMG_0320
Notes		
Plot in moderate condition		
		

Grave_No	Family Name	Photo_Name
190	Flavin	IMG_0330
Notes		
Grass covered plot in good condition		
		


Grave_No	Family Name	Photo_Name
186	O'Connell	IMG_0324
Notes		
Plot in good condition		
		

Grave_No	Family Name	Photo_Name
191	Wall	IMG_0332
Notes		
Plot in good condition, some weeds		
		

Grave_No	Family Name	Photo_Name
189	Ahern	IMG_0328
Notes		
Grass covered plot in moderate condition, plot markers are low and overgrown		
		

Grave_No	Family Name	Photo_Name
192	Madden	IMG_0334
Notes		
Plot in moderate condition, overgrown and subsiding		
		


Grave_No	Family Name	Photo_Name
193	O'Connor	IMG_0336
Notes		
Plot in good condition, some weeds		
		


Grave_No	Family Name	Photo_Name
199	Stack	IMG_0350
Notes		
Plot in good condition, some overgrowth		
		

Grave_No	Family Name	Photo_Name
195	O'Connor	IMG_0341
Notes		
Plot in good condition		
		


Grave_No	Family Name	Photo_Name
200	Moloney	IMG_0352
Notes		
Plot in good condition some weeds		
		

Grave_No	Family Name	Photo_Name
196	Flaherty	IMG_0343
Notes		
Large plot in good condition		
		


Grave_No	Family Name	Photo_Name
201	Stack	IMG_0355
Notes		
Plot in moderate condition, overgrown by weeds and subsiding		
		


Grave_No	Family Name	Photo_Name
205	Moore	IMG_0361
Notes		
Plot with two headstones, the older from 1837 has been painted		
		

Grave_No	Family Name	Photo_Name
216	O'Sullivan	IMG_0375
Notes		
Plot in good condition, uses the piscina and other recess in the church wall for grave goods etc.		
		

Grave_No	Family Name	Photo_Name
218	Sweeney	IMG_0378
Notes		
Plot in good condition		
		

Grave_Type	Tomb
------------	------

Grave_No	Family Name	Photo_Name
1	Stack	IMG_0001
Notes		
Large tomb in good condition		
		

Grave_No	Family Name	Photo_Name
158	Stack	IMG_0272
Notes		
Tomb in good condition		
		

Appendix 2 - Unnamed Graves

Grave_Type	Gravemarker
Grave_No	Notes
13	Single gravemarker
20	Single gravemarker
23	Fallen single gravemarker
33	Single gravemarker
34	Single gravemarker
35	Single gravemarker
39	Single gravemarker
40	Single gravemarker
41	Single gravemarker
42	Single gravemarker
43	Single gravemarker
44	Single gravemarker
53	Single gravemarker
54	Single gravemarker
55	Single gravemarker, fallen over
57	Single gravemarker
58	Single gravemarker
59	Single gravemarker
61	Single gravemarker
62	Wrought iron cross
63	Single gravemarker
64	Wrought iron cross
67	Single gravemarker
68	Single gravemarker
74	Single gravemarker
75	Single gravemarker
76	Single gravemarker
77	Wrought iron cross
82	Single gravemarker
87	Single gravemarker

89	Single gravemarker fallen over
90	Single gravemarker
91	Single gravemarker
92	Single gravemarker
98	Single gravemarker
99	Single gravemarker
100	Wrought iron cross
102	Single gravemarker, fallen over
103	Single gravemarker, fallen over
104	Single gravemarker
110	Reused roof tile as gravemarker
113	Single gravemarker
114	Single gravemarker
120	Single gravemarker
121	Single gravemarker
122	Single gravemarker
126	Single gravemarker
128	Single gravemarker
134	Single gravemarker
135	Single gravemarker
136	Single gravemarker
140	Single gravemarker
141	Single gravemarker
142	Single gravemarker
146	Single gravemarker
147	Single gravemarker
149	Single gravemarker
153	Single gravemarker
154	Single gravemarker
159	Single gravemarker
166	Single gravemarker
167	Single gravemarker
168	Single gravemarker, fallen over
185	Single gravemarker

187	Single gravemarker
188	Single gravemarker
198	Single gravemarker
209	Single gravemarker
212	Single gravemarker
213	Wrought iron cross, 1975 a few markings left otherwise illegible
219	
220	Grave marker consists of a broken carved stone cross. Also recorded as Miscellaneous No. 01
221	Gravemarker has an inscribed cross to the top and the headstone forms a rudimentary cross shape. Also recorded as Miscellaneous No. 03
222	Gravemarker is also recorded as Miscellaneous No. 04 as the gravemarker is a carved stone that formed part of a possible door/window jamb.


Grave_Type	Headstone
Grave_No	Notes
28	Some writing remain but overall illegible
129	Illegible headstone
197	Modern cross


Grave_Type	Lintelled Grave
Grave_No	Notes
88	Overgrown lintelled grave
203	Large lintelled grave immediately inside church doorway
210	Lintelled grave with unnamed gravemarker in east
214	Lintelled grave in moderate condition
215	Lintelled grave in moderate condition

Grave_Type	Plot
Grave_No	Notes
29	Large stone slab marking plot, overgrown and only visible if grass an moss is removed
30	Large stone slab marking plot, overgrown and only visible if grass an moss is removed
81	Large stone slab
84	Plot under construction
86	Large overgrown stone slab
155	Possible plot
208	Large stone slab, no writing remains

Grave_Type	Tomb	
	Grave_No	Notes
	105	Capstone is illegible, tomb in good condition
	105	Capstone is illegible, tomb in good condition
	105	Capstone is illegible, tomb in good condition
	105	Capstone is illegible, tomb in good condition
	105	Capstone is illegible, tomb in good condition
	204	Overgrown tomb in good condition
	204	Overgrown tomb in good condition

Appendix 3 - Unnamed Tombs

Grave_No		Photo_Name
105		IMG_0178
Notes		
Capstone is illegible, tomb in good condition		
		

Grave_No		Photo_Name
204		IMG_0359
Notes		
Overgrown tomb in good condition		
		

Appendix 4 - Miscellaneous Items

Type	Architectural Fragm
------	---------------------

Misc_Item_No	Photo_Name
4	IMG_0242
Notes	
Window surround/Door jam. Forms gravemarker to Grave No. 222.	



Misc_Item_No	Photo_Name
2	IMG_0186
Notes	
Window surround/door jam	
	

Type	Building
------	----------

Misc Item No	Photo Name
5	IMG_0402

Notes
Remains of church ruin in good condition



Type	Cross Slab
------	------------

Misc Item No	Photo Name
3	IMG_0237

Notes
Shaped stone slab with inscribed cross. Also forms gravemarker for Grave No. 221



Misc_Item_No	Photo_Name
1	IMG_0169
Notes	
Broken cross slab. Also forms gravemarker to Grave No. 220	
	