

Preliminary Excavation Report for Public Realm Improvement Works, Dundalk, Co. Louth



GIACOMETTI & RUDDY

19/12/2019

19E0431

PROJECT NAME

Public Realm Improvement Works, Dundalk, Co. Louth, encompassing Bridge Street, Linenhall Street, Church Street and Clanbrassil Street.

CLIENT

Infrastructure Dept., Louth County Council, County Hall, Millennium Centre, Dundalk.

PLANNING

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REPORT AUTHORS

Antoine Giacometti MA MIAI
Siobhain Ruddy BA

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PROJECT REF

AP1925

PROJECT TEAM

Antoine Giacometti
Siobhain Ruddy
Muiris Wade
Lisa O'Rourke
Ruadhri O Maolagain
Charlotte Gaillon

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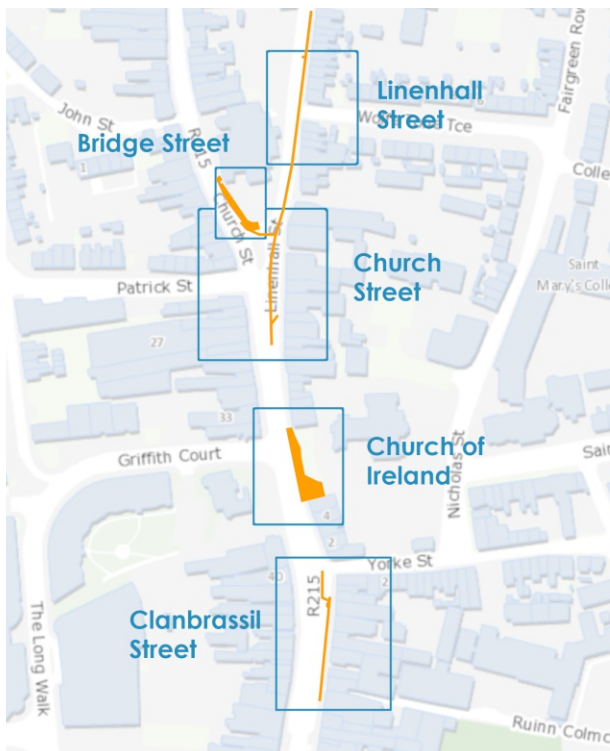
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Section 1 Introduction

Report summary

Archaeological monitoring and excavation was undertaken during September and October 2019 for the Public Realm Improvement Works by Louth County Council. Archaeological work took place on Clanbrassil Street, Church Street, Bridge Street and Linenhall Street in Dundalk town centre.

The medieval street surface was identified on Bridge Street, Church Street and Clanbrassil Street. Several possible medieval structures were also identified, constructed of large masonry walls. One of these, in front of St Nicholas' Church, was identified as the remains of a tower house (RMP LH007-119009) depicted on this site on a map of the town of Dundalk in 1675. The remains of another medieval tower house, Howths Castle, (RMP LH007-119016) was identified on Clanbrassil Street in front of



the Diamond Buildings. All of the medieval masonry buildings and the medieval street were fully recorded and preserved in situ, and in each case the proposed new service trenches and layouts were altered to allow for the full preservation of these features.

Very rich organic deposits were identified throughout the excavated areas. These were particularly deep and finds-rich around the former medieval market at the junction of Bridge, Linenhall and Church Streets. A medieval wooden structure was identified here in the form of several upright stakes surrounded by fragmented wattle and pieces of daub. The dimensions of these remains suggest that they were part of a fence or hurdles (lightweight, portable wicker panels) rather than a larger structure.

The organic deposits contained very large amounts of animal bone and medieval pottery. The pottery is Dundalk Ware, and was particularly dense on Bridge Street not far from the location of a medieval pottery kiln excavated in 1997. A significant assemblage of 12th to 13th century leather shoes, knife sheaths and a decorated leather scabbard was also recovered. Other artefacts included carved bone and wooden objects, metal objects, and a decorated slate inscribed with a mythical creature. High status 16th to 17th century drinking glasses were also recovered on Church Street, near the location of the tower house.

Later archaeology was also encountered. Several 18th century structures were identified and recorded, including the corner of the 18th century linen hall, which previously stood in front of the Roman Catholic Church.

Post-excavation analysis of the artefacts, environmental samples and faunal remains is ongoing, and a final report of the excavation findings will be completed in due course.

Site location

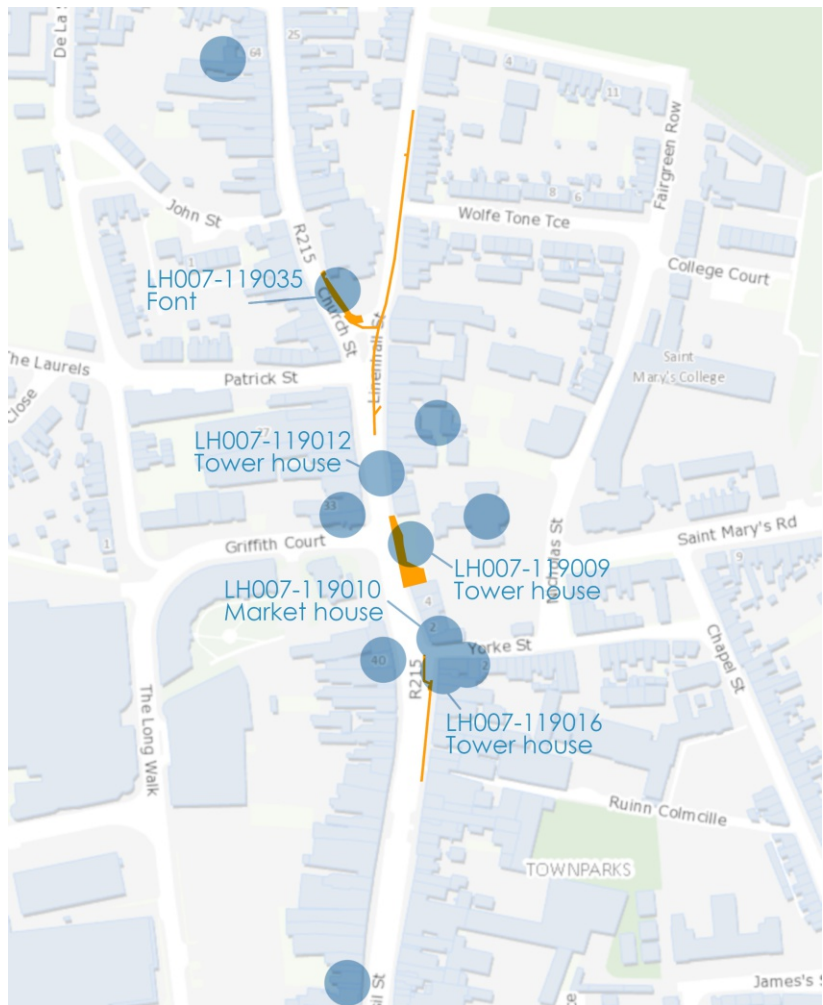
The archaeological works described here took place in the principal streets of Dundalk town centre: Clanbrassil Street, Church Street, Bridge Street, Linenhall Street, Northgate Street and Fairgreen Road; and at junctions with Market Street, York Street, Patrick Street, John Street, the Laurels and Wolfe Tone Terrace.

Development works

The works were carried out as part of Public Realm Improvement Works by Louth County Council. This work principally involved the resurfacing of footpaths and parking bays, the provision of public open space and wider footpaths, improved pedestrian crossings, adjustment and narrowing of road intersections, new street furniture and all necessary service, utility and associated site works. In conjunction with the Public Realm Improvement Works, a water main was laid in Church Street, Bridge Street and Linenhall Street. It is these latter deeper groundworks where the medieval archaeological deposits were identified.

Previous archaeological work

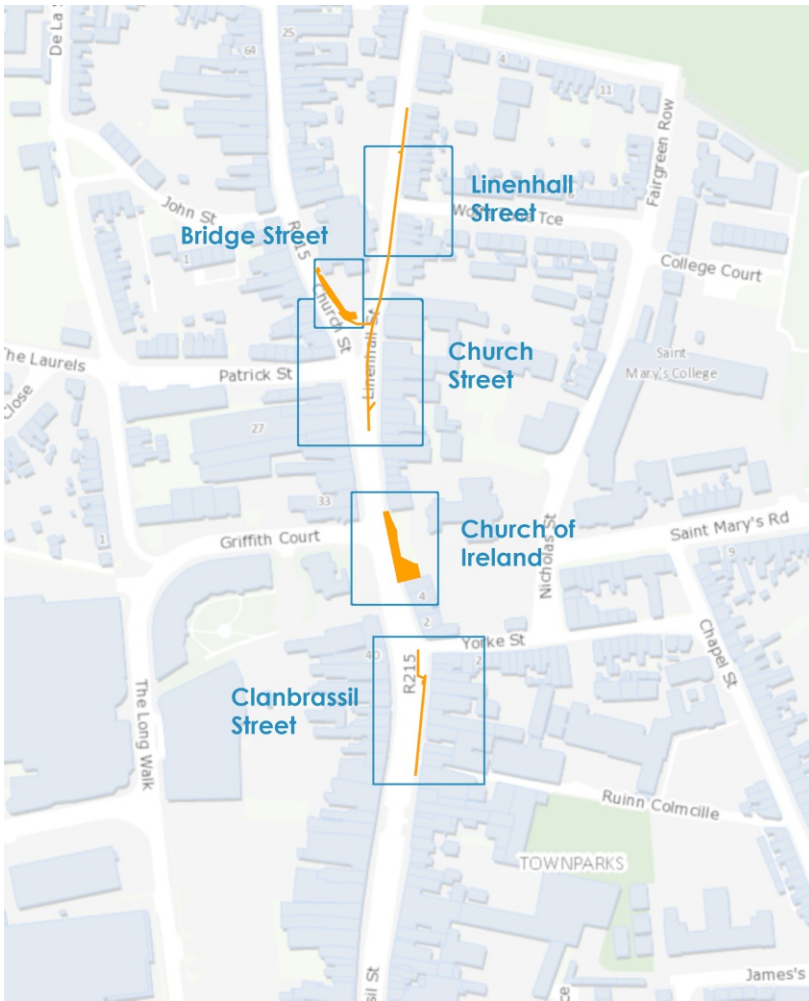
Kieran Campbell undertook archaeological monitoring for this scheme from January to August 2019 (Archaeological Monitoring Report by Campbell dated 07/08/2019; License 19E0431). Post-medieval deposits were identified and recorded by Campbell. Campbell archaeologically monitored the service trench excavations from the junction with Yorke Street to No. 12 Church Street to a depth of 1.6m. Between Yorke Street and St Nicholas's Church (CoI) the only findings were the modern road surface of Church Street overlying stony and gravelly clay and sub-



Areas of archaeological excavation in orange, overlaid on Recorded Monuments. Relevant monuments mentioned in the text are labelled.

soil.

Between St Nicholas's Church and 12 Church Street, Campbell identified medieval deposits in the water main trench. The material was soft brown silty clay containing charcoal, shells, occasional to moderate quantity of animal bone and occasional sherds of medieval pottery. Two sherds of medieval pottery were recovered from the deposits. Some organic material was present within the deposit. The deposit was at a depth of 0.55m-0.6m below street level and ranged from 0.4m to 0.6m in thickness. This material continued past the end of Campbell's water main trench at No. 12 Church Street, and was thought likely to extend northwards towards Linenhall Street and Bridge Street. The National Monument Service was consulted and recommended full excavation of the deposit.



Location of site works in orange. Blue boxes refer to individual maps in later sections of this report showing findings.

Similar deposits have previously been identified in Bridge Street (Lynch in I. Bennett Excavations 2000, 229) and were described as ‘rich organic deposits’ at a depth of 0.7m, up to 0.6m thick and overlying a medieval cobbled surface.

Archaeological methodology

Archaeological work was carried out for two months from 02/09/2019 to 25/10/2019. Two archaeologists monitored four separate trenches, on Linenhall Street, Bridge Street, Church Street and Clanbrassil Street. Most of the Bridge Street trench (from the north part of the church northwards) had already been fully excavated prior to the work starting on 02/09/2019. It is not included in Campbell’s 2019 report and is therefore likely to have been completed without

archaeological monitoring.

The archaeologists monitored ground reduction in the 1.5m wide trench down to the upper level of archaeological deposits, estimated at c. 500mm below street level. If no archaeological deposits were exposed, the trench could be excavated mechanically down to the desired level of 1.6m depth.

Once the top of archaeological deposits were exposed, two archaeologists hand excavated the archaeological deposits and fully recorded (written and digital) all archaeological material down to a depth of 1.2m. All artefacts were retained, numbered, labelled and archived as per NMI guidelines. Medieval timber fragments were retained, fully recorded, and sampled for further analysis. Environmental samples were taken of the medieval organic material and other relevant features and processed for analysis. Bone from medieval contexts was retained for faunal analysis. Shell was recorded and sampled. The total team size

was generally six archaeologists (two monitoring and four excavating) but varied depending on requirements.

Once archaeological deposits had been hand excavated to a depth of 1.2m, the proposed new pipe was raised in order to keep the remaining archaeological deposits preserved in situ. No excavation work took place below 1.2m in depth.

Archaeological monitoring also took place for the Public Realm Improvement Works. These works were generally much shallower, however archaeological deposits were identified during pavement relaying and service relaying on Bridge Street and in front of St Nicholas’ Church (CoI) on Church Street.

Section 3 Archaeological Results

Linenhall Street

A trench excavated for a new water main extended from the R.C. church for approximately 100m north along the eastern side of the street. The upper 0.3m-0.4m of the trench consisted of modern road surface and gravel bedding (C1, C2). Beneath this, for the entire length of the trench, was deliberately made ground composed of demolition deposit (C126) that included frequent stones, red brick, and lime mortar fragments. Natural subsoil was encountered at several points along the length of the trench, generally at a depth of approximately 1.2m. This subsoil was a pure glacial clay of yellow or orange colour.

At the southern extent of the trench, to the east of the church, the depth of the trench reached just over 1.4m. Beneath the post-medieval made-ground at this point was a dark brown organic deposit very similar to the medieval deposits excavated on both Bridge and Church Streets. Due to the medieval date of the deposit, and the large number of potential artefacts within it, the deposit was preserved in situ. The depth of the trench was therefore reduced to 1.2m, and the deposit was not excavated. This was the only medieval archaeology encountered on Linenhall Street.

Linenhall Street, previously known as Cornmarket Street, was one of the original medieval routes within the town to the riverside on the north. It entered the town from Blind Gate (c.1400) in the northern defensive town wall, and ran south to Church Street. Considering the antiquity of the street, it is surprising that no medieval features or deposits were identified in the northern part of Linenhall Street. This may be a result of the extensive redevelopment of the town by Lord Limerick beginning in 1725 (O'Sullivan, 2006).



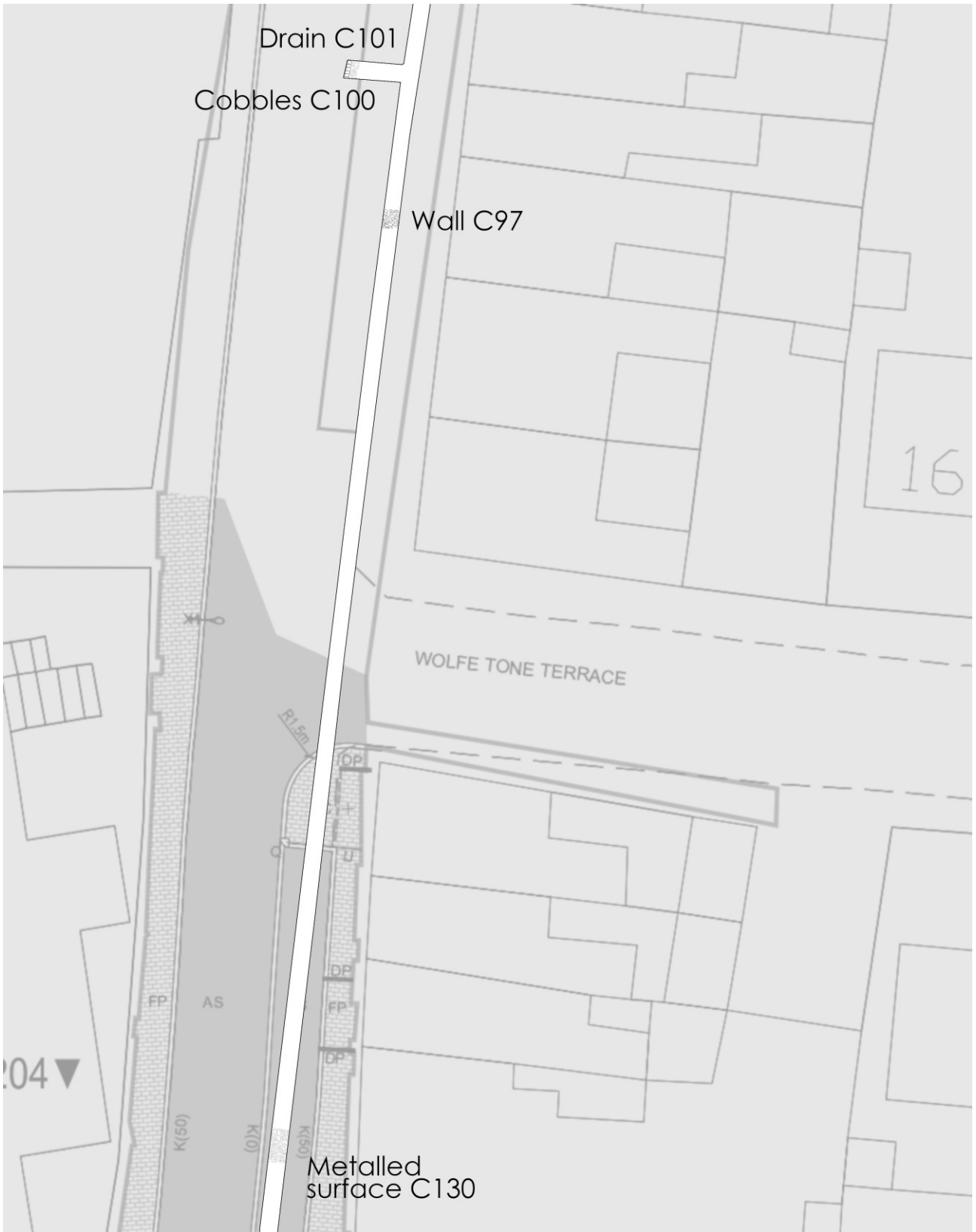
Linenhall Street C100 & C101



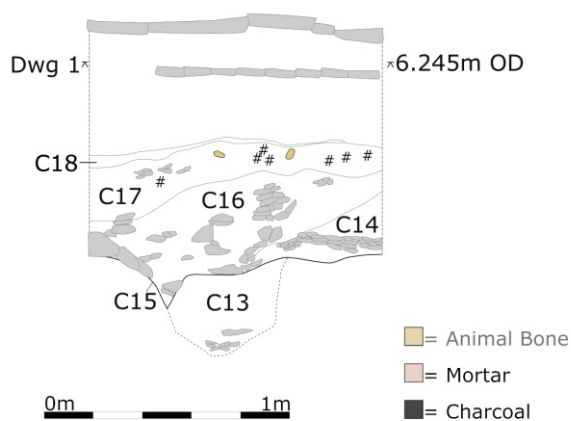
Linenhall Street C97



Linenhall Street C130



Archaeological findings on Linenhall Street

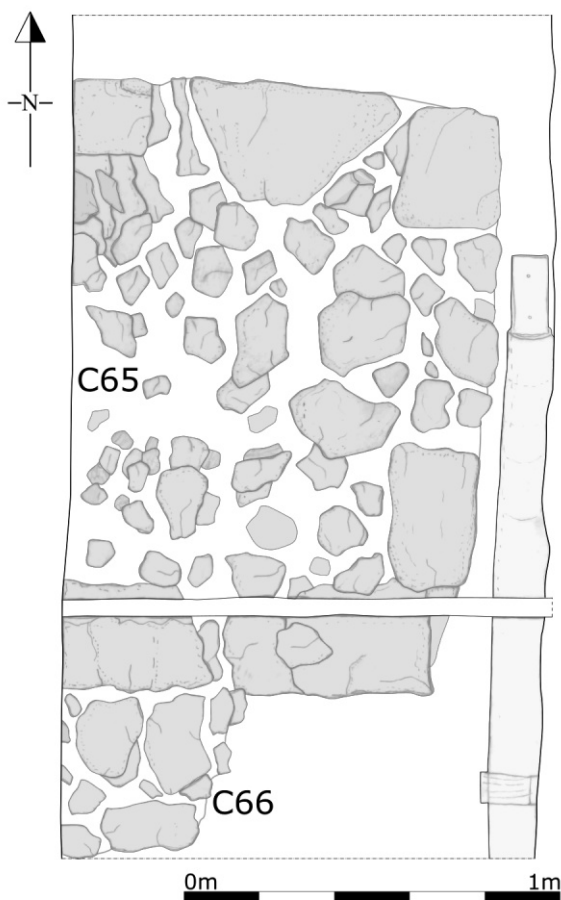


Clanbrassill Street Drawing 1

In two areas the remains of a post-medieval cobbled surface (C100, C130) survived. In one area the cobbled surface was at a depth of 0.75m below the road surface, and in a second area it was at 1.1m below. In both cases the cobbled surface was composed of poorly sorted sub-angular and sub-rounded stones set directly into the natural subsoil. Once it was no longer in use, the cobbled surface had been utilised as the base for a stone-lined drain with slate lintels (C101) before being covered by the deposit (C126) used to build up the ground level along this street.

Clanbrassill Street

The excavations on Clanbrassill Street consisted of a trench along the eastern side of the street from No. 43 north to the junction with Yorke Street. The depth of the trench varied from 1.2m to 0.8m. The upper layers comprised modern road surfaces and associated gravel bedding (C1, C2) to a depth of approximately 0.40m. The entire length of the trench showed significant disturbance from previous excavations for services.



Clanbrassill Street Drawing 14

Where the archaeology survived, it consisted of the remains of a medieval metalled surface (C14) at a depth of no less than 1m below the road surface (5.525m O.D at No. 43). This surface corresponds with the medieval surfaces encountered further to the south on Church Street in terms of type and level, and is likely to be an extension of the same surface. The medieval street surface was covered by a damp organic layer (C16) containing medieval pottery, but that had been heavily truncated so that not much of it had remained undisturbed.

Above the medieval deposit, another organic layer (C17) contained frequent seashells and animal bone, as well as 17th and 18th century pottery sherds and early beaker glass drinking vessel fragments of c. 17th century date. This deposit was even more disturbed than the medieval layer and never occurred for more than approximately 1m without later truncation by services trenches. Several stony deposits were recorded within the trench that may have been the remains of surfaces or walls, but that could not be fully interpreted due to the confines of



Archaeological findings on Clanbrassil Street

the excavation.

An exception to this is the masonry wall (C65) uncovered at Nos. 49-50 'Diamond Buildings', close to the junction with Yorke Street. The wall was constructed of roughly hewn angular stones with clay mortar and measured 1.1m east-west and 1.6m north-south with a height of at least 0.33m. The highest remains were at 5.575m O.D. and the lowest level excavated was on the southern side of the wall at 5.245m O.D. Larger stones faced the southern side of the wall while smaller stones were used for the interior body of the wall. The northern side of the wall had been truncated where visible, although it is possible that there are further remains at a lower level. The western side of the wall had an old cast iron pipe running alongside making it impossible to determine whether that side was faced or had been truncated by the pipe trench.

The size and location of the wall suggests that it is the remains of the tower house known as Howth's Castle (RMP LH007-119016-), depicted on a map of Dundalk by Henry Duke



Clanbrassil Street C140

Clanbrassil Street C65 facing southeast





Clanbrassil Street C39 & C40

dating to 1594 (O’Sullivan, 2006). This map depicts the castle to be one of the largest buildings in the town at this time. The castle was demolished in the seventeenth century. It must have been demolished prior to 1675 as a different type of building is depicted on the site on a reproduced map from this year by M.

Moore Graham in 1863 (ibid). The wall was avoided by the new services trench and preserved in situ.

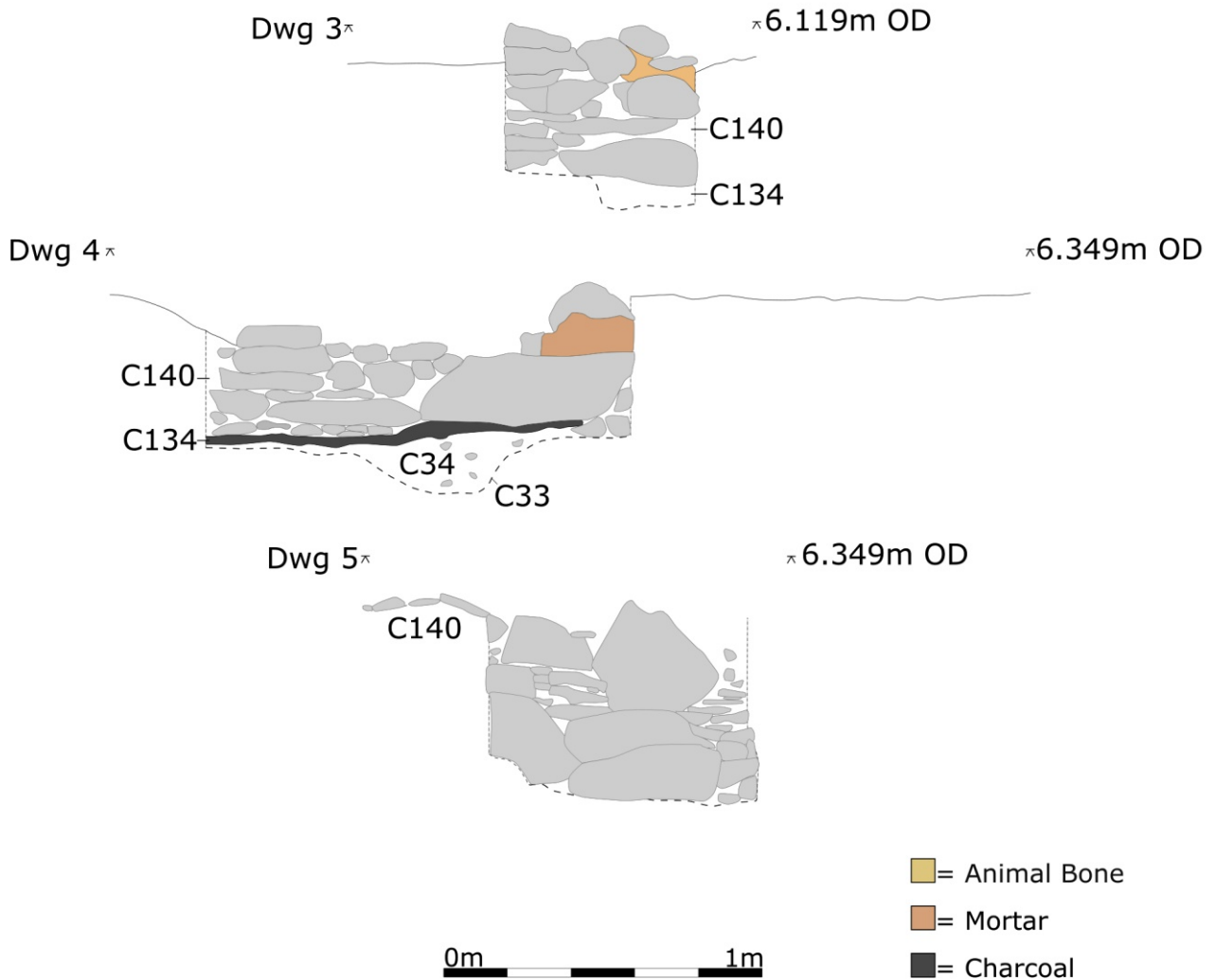
There was no evidence on Clanbrassil Street for the post-medieval road surfaces that were uncovered on both Church and Linenhall Streets, however, this is probably due to disruption from services trenches and the constrained nature of the excavations, rather than an absence of the earlier surface on this street.

Clanbrassil Street C82



Church of Ireland

The area in front of the churchyard wall to the west of St. Nicholas’ Church of Ireland on Church Street is used as a small car-park, and was re-paved as part of the improvement works. As well as removing the concrete surfaces, some shallow services trenches were excavated between the carpark and the footpath along the east side of the street. Both medieval and post-medieval remains were uncovered during these



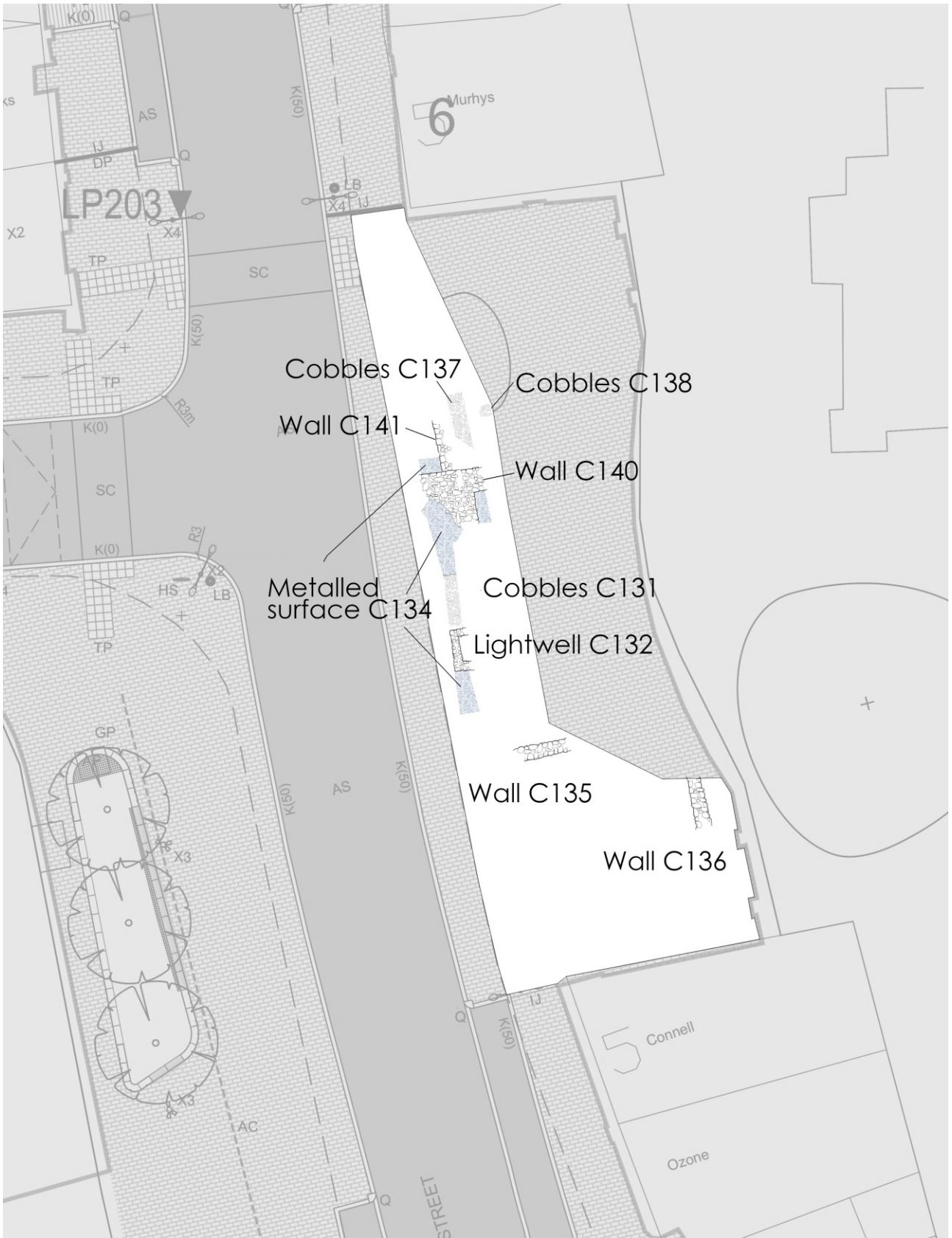
Church of Ireland Drawing Nos. 3, 4 and 5

works and the natural subsoil (compacted yellow clay) was encountered at a depth of 5.60m O.D. The works covered an area of approximately 40m north-south and 12m east-west.

A medieval metalled surface (C134) was encountered approximately 0.6m below the level of the footpath within a new services trench that ran east-west between the carpark and the street. The surface was composed of small rounded and sub-rounded stones compacted into the underlying natural clay. The surface was recorded at levels of between 5.599m and 5.779m O.D. This was overlain by a dark brown organic deposit with frequent seashell inclusions. The surface (C134) was again

encountered further north and east within two archaeological test pits undertaken to determine the stratigraphy in the area.

The most interesting discovery in this area was a fragment of large masonry wall (C140) which appears to be the remains of a tower house (RMP LH007-119009-) depicted on this site on a map of the town of Dundalk in 1675 (O'Sullivan, 2006). The wall was constructed with clay mortar. The north side was faced as was a corner at the southeast, however, all other sides had been truncated by later activity. It measured 2.79m east-west, 2.54m north-south and survived to a maximum height of 0.6m. The upper part of this structure was at 6.29mOD.



Church of Ireland findings

The walls were unevenly coursed with large angular, roughly hewn stones on the faced sides. Poorly preserved remains of a lime-based render survived in a small patch on the walls that potentially form an interior corner at the south-east of the feature. The render was not preserved well enough to determine whether it was an interior or exterior plaster. This building may have been one of the “towers and small castles... Lord Limerick,... lately ordered eighteen or nineteen ruinous remains of such, to be entirely pulled down, and caused other buildings to be raised upon the old foundations” (Wright, 1748, cited in Gosling, 1991) in the eighteenth century. The remains of the wall were recorded and preserved in situ.

Two test-pits were excavated along the wall faces. The northernmost test pit was located on the north face of the medieval wall (C140) and measured 0.7m by 0.7m. It was excavated to the level of the medieval metallised surface (C134) at a depth of 0.06m. The southernmost pit measured 1.35m north-south and 0.5m east-west and occupied a corner formed by south and east facing sides to the wall. In both investigative pits the wall appeared to have been constructed upon the metallised surface (C134) although given the restricted access afforded by the test pits this was not definitive.

Neither test-pit contained the dark brown organic deposit that was encountered over the



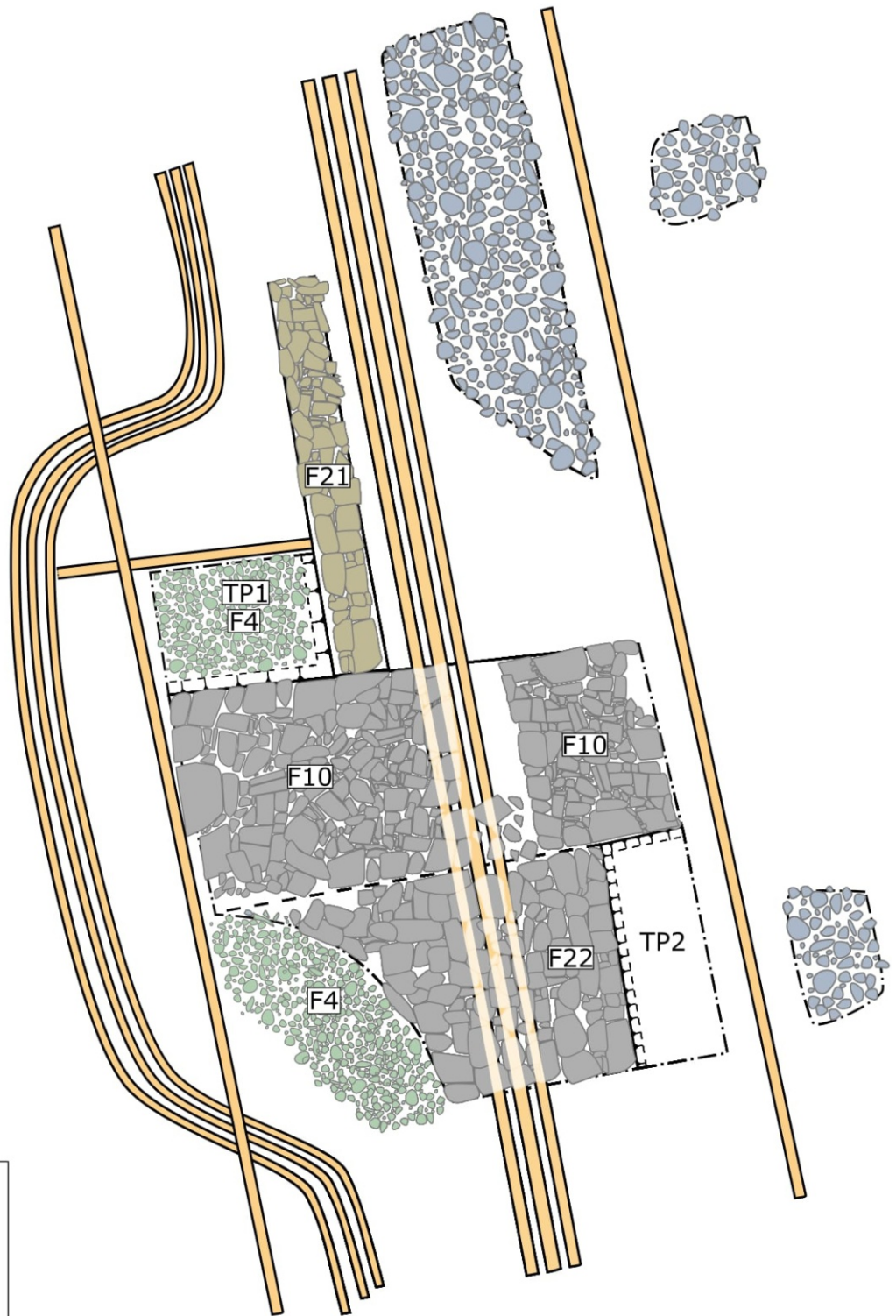
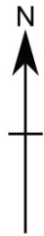
Church of Ireland facing north, showing new pipes to west of wall C140








Church of Ireland facing northwest, showing new pipes to west of wall C140



Church of Ireland facing south, showing C137 & C141



-  = Medieval Wall
-  = Medieval Surface
-  = Cobbled Surface
-  = Post Medieval Wall
-  = Live Services

0m  3m

Plan view of Church of Ireland findings zoomed in on towerhouse wall (labelled here as F10 and F22). The yellow lines are the existing services that were relaid in a curve to the west of the wall fragment in order to preserve it fully in situ



Church of Ireland facing northeast, showing C134 & C140



Church of Ireland facing south, showing medieval towerhouse wall C140



Church of Ireland facing north, showing southern test-pit

medieval surfaces along Clanbrassil, Church and Bridge Streets. The test pit along the north face of the wall (C140) was dominated by post-medieval deposits associated with a drain (C21) and a north-south running stone wall (C141) also of post-medieval date. The test pit located within the corner formed by the medieval wall contained a different stratigraphy. Overlying the medieval surface was a deposit of stone and clay (C29) interpreted as collapsed building material. This was overlain by a dark grey silty clay (C30) which contained two fragments of fine glass drinking vessels that are 16th-17th century in date.

In the new services trench between the street and carpark a post-medieval cobbled surface (C131) overlay the dark brown organic deposit covering the medieval surface (C134). The post medieval surface abutted a masonry lightwell (C132) to the basement of an eighteenth century building that is depicted on a map of the Clanbrassil Estate from 1785. It was probably constructed as part of Lord Limerick's redevelopment of the town. At that date, the building was described as a "house" (as distinct from a "cabin") with garden, and the leaseholders name was Wynne (O'Sullivan, 1961, 78).

The post-medieval surface is believed to have formed the street or footpath as it showed evidence of frequent use in the form of pothole repairs. This surface was not uncovered elsewhere in this area

as, apart from the test pits, the level of excavation rarely exposed any deposit lower than a layer of nineteenth century demolition debris (C125).

The house associated with the lightwell is recorded in an indenture from 1808 transferring ownership from the Earl of Roden to St. Nicholas' church and parish with "a view to the improvement of the churchyard in said parish by prostrating the dwellinghouse and offices now built on said premises" (Ross, 2008). Much of the material directly beneath the modern concrete surface was demolition debris (C125) dating to this event. Two short lengths of wall constructed of masonry and red brick with a creamy coloured mortar were exposed to the east of the services trench within the area of the carpark that are the remains of that structure. An east-west running wall (C135) and a north-south running wall (C136) were the only remains exposed as the level excavated within the carpark area was quite shallow. The remains were left in situ.

To the north of the remains of the eighteenth-century building, within the carpark area, a cobbled surface (C137) was revealed beneath the modern concrete. The surface only survived patchily as it was heavily truncated by later services trenches.

The cobbling was also present in the test pit excavated to the south of the medieval wall (C140) and appeared to abut that feature. The cobbles were water-rolled stones with maximum lengths of 0.10m and set on end into sandy bedding containing frequent mortar and red brick dust and fragments (C28). This type of bedding material was not used beneath the post-medieval surface uncovered in the new services trench, and is probably related to the market area that St Nicholas' Church established on the site of the demolished eighteenth-century building. Several coins, only one of which could be dated to the eighteenth century, were retrieved from this surface. The post-medieval cobbled surface was at 6.10m OD on the street (C131), and at 6.16m OD in front of the church back from the street (C28), where it probably formed a square or yard.

No later deposits or features were uncovered within this area.

Church Street

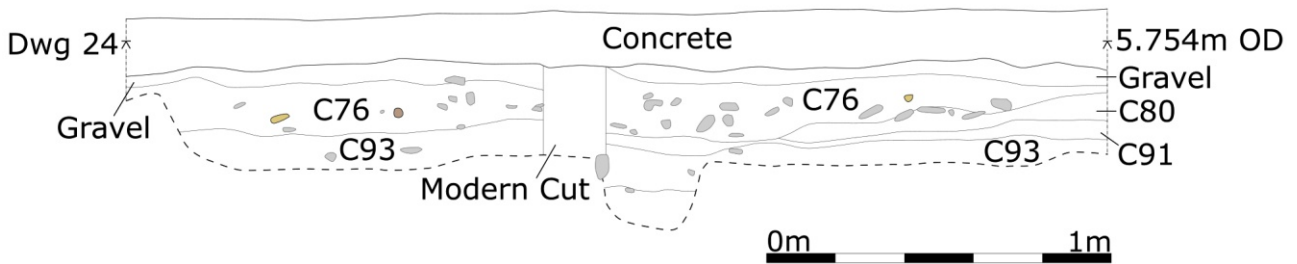
The excavations on Church Street consisted primarily of a trench for a new water main duct and smaller trenches for various service connections and street lighting. The trench ran from No.12 on the east side of Church Street north towards Linenhall Street where it joined the previously excavated Linenhall Street trench at The Camelot Bar, No. 1 Linenhall Street. The deepest section of the trench was to the south outside of No. 12 where it reached a depth of 1.5m. The trench decreased in depth as it ran towards the north and any archaeological deposits below the required level for the services were preserved in situ.

At the deepest section of the trench, outside No. 12, the ground had been excavated at a relatively recent date and backfilled with quarried gravel followed by cement. This same modern activity was encountered at various points on Church Street, as well as at the southern end of Linenhall Street, and to the south of the church on Bridge Street. A membrane had been laid down prior to the gravel being deposited. However, lenses of concrete had seeped through the membrane and into the archaeological deposits before solidifying. This phenomenon was encountered sporadically along the length of the Church Street trench and once within the Bridge Street trench, but was localised and did not significantly disturb the affected deposits.

A medieval metallised surface (C38 and C106) survived in patches at an average depth of 5.135m O.D. It was similar in composition and level to the medieval surfaces recorded on Clanbrassil Street (C14) and outside the Church of Ireland carpark (C134). It was very well compacted onto the natural clay subsoil and is probably the remains of the medieval street of the town. The original street is known to have existed from the late thirteenth century but is probably earlier (Gosling, 1991) and ran the length of Bridge Street, Church Street and approximately half of what is now Clanbrassil Street utilising a ridge of higher ground running north-south.



Church Street findings overview



Church Street Drawing 8

Church Street Drawing 24 (above)

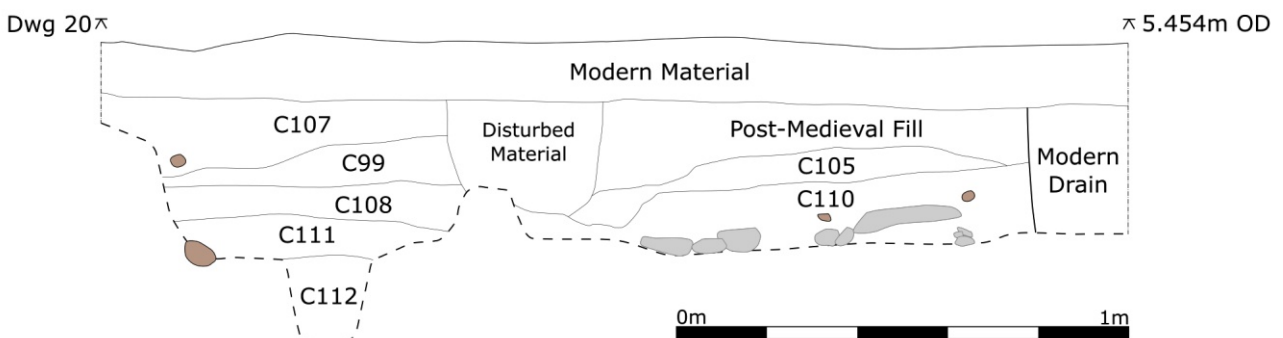


Church Street drawing 20 (below)

The junction of Linenhall Street and Bridge Street forms a wide triangular shaped space at the top of Church Street that had been one of two marketplaces in the medieval town. The earliest reference to this area as a marketplace is in 1284 when Theobald de Verdon was granted permission to hold a weekly market on Mondays. There are also references to a market on Church Street in 1338, 1449, 1535 and 1549 (O’Sullivan 2006, 18) suggesting a continuity of use throughout the late medieval period. Seven-

teenth century maps refer to Church Street as “Cow Market” (O’Sullivan 2006, maps 8 and 10), and there is reference to a “Pedlars’ market place” on the street in 1800 (O’Sullivan 2006, 18).

The medieval surface (C38) was covered by various layers of dark organic soils (C36, C50, C58, C68, C76, C80, C86, C87, C93, C99, C107, C108, C111, C112, C121, C123) containing animal bone, seashells, medieval pottery sherds, numerous leather fragments and other medieval



artefacts. This deposit was similar to those covering the medieval surfaces on Clanbrassil Street (C14) and outside the Church of Ireland (C134), but survived to a greater depth in pockets along Church Street. There were frequent disturbances and truncations of the deposits along the trench. As a result, a number of later artefacts also got mixed into the layer, however these were evidently intrusive. For much of the length of the trench the deposits were not fully excavated to their true depth, as they lay below the required level for the placement of services ducts. This accumulation of organic deposits may be a direct result of the use of the area as a marketplace with the accompanying debris to a regular gathering of humans and animals over such a long period of time. Indeed, a number of the deposits (C91, C121), even now, were particularly odorous and redolent of animal waste.

Two possible structures of medieval date were encountered within the Church Street trench. Neither were fully uncovered, but the exposed portions were recorded and the features preserved in situ. The first feature (C109) was located at No. 17 and consisted of large stones that may represent the remains of a wall running east-west. The upper part of this structure was at 5.914m OD. The feature lay at a depth of 0.9m below the road surface and measured 1.0m in width but was truncated by a modern service trench to the south. A post-medieval deposit (C110) covered and abutted the north side of the feature.

The second possible structure (C117) was located outside the Camelot Bar, and consisted of large angular stones with a collapse of smaller stones to the south. The upper part of this structure was at 4.889m OD. A wooden plank was wedged lengthways between the larger stones above the medieval surface (C38). The feature was directly over the medieval metalled surface and covered by a dark organic deposit (C112) containing medieval pottery sherds. The larger stones resembled the foundations of a wall or fence, and the smaller stones were probably the result of collapse. The feature was preserved in situ.

Very few post-medieval remains survived within



Church Street facing west, C38



Church Street facing west, C75



Church Street working shot

the Church Street trench. A small patch of cobbled surface (C75) was recorded at a depth of 0.5m below the road level. The surface was laid on a layer of sand (C77) and covered by a layer of small rounded pebbles and crushed red brick material (C74). Organic, peaty deposits (C79, C105, C110, C116) similar to those over the medieval surfaces are most likely to be a result of the continued use of the area as a marketplace into the later medieval and early post-medieval period.

Bridge Street

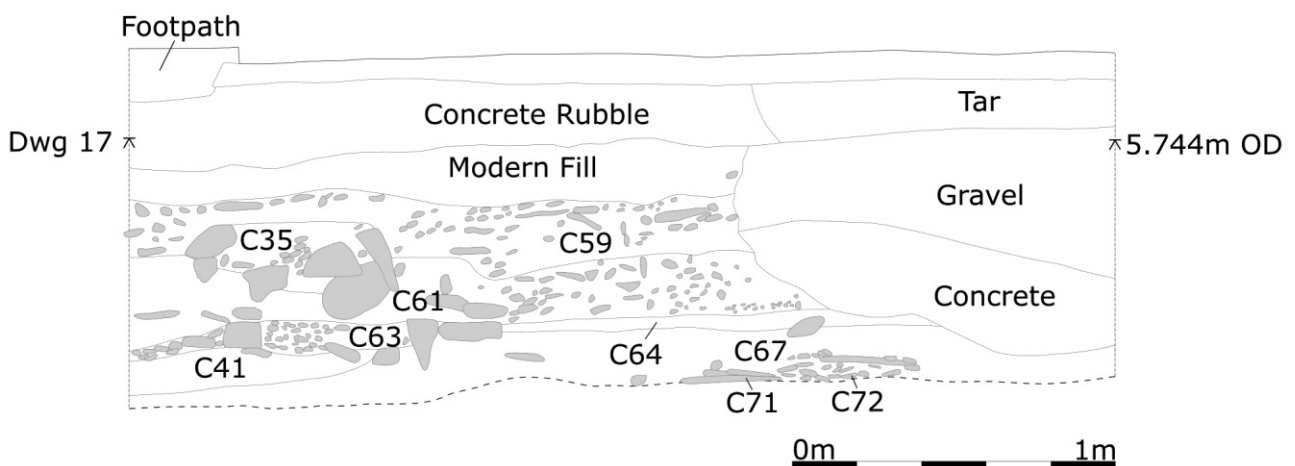
The Bridge Street trench, for the laying of a new watermain, extended south from the western side of St Nicholas R.C. church along the east side of the street, curving to the east around the churchyard wall, and joining with the Linenhall Street and Church Street trenches outside the Camelot Bar. The trench was 1.4m in depth and very narrow, often less than 0.8m in width. As a result of this, the trench was excavated in lengths of 3m at a time and then backfilled before the following 3m stretch was opened. In addition to the trench works, the modern concrete paving east of the churchyard was removed in order to lay a new stone pavement.

The trench traversed the top of Church Street which encompassed the north side of the long-established marketplace discussed above. A linen hall was constructed at the northern end of

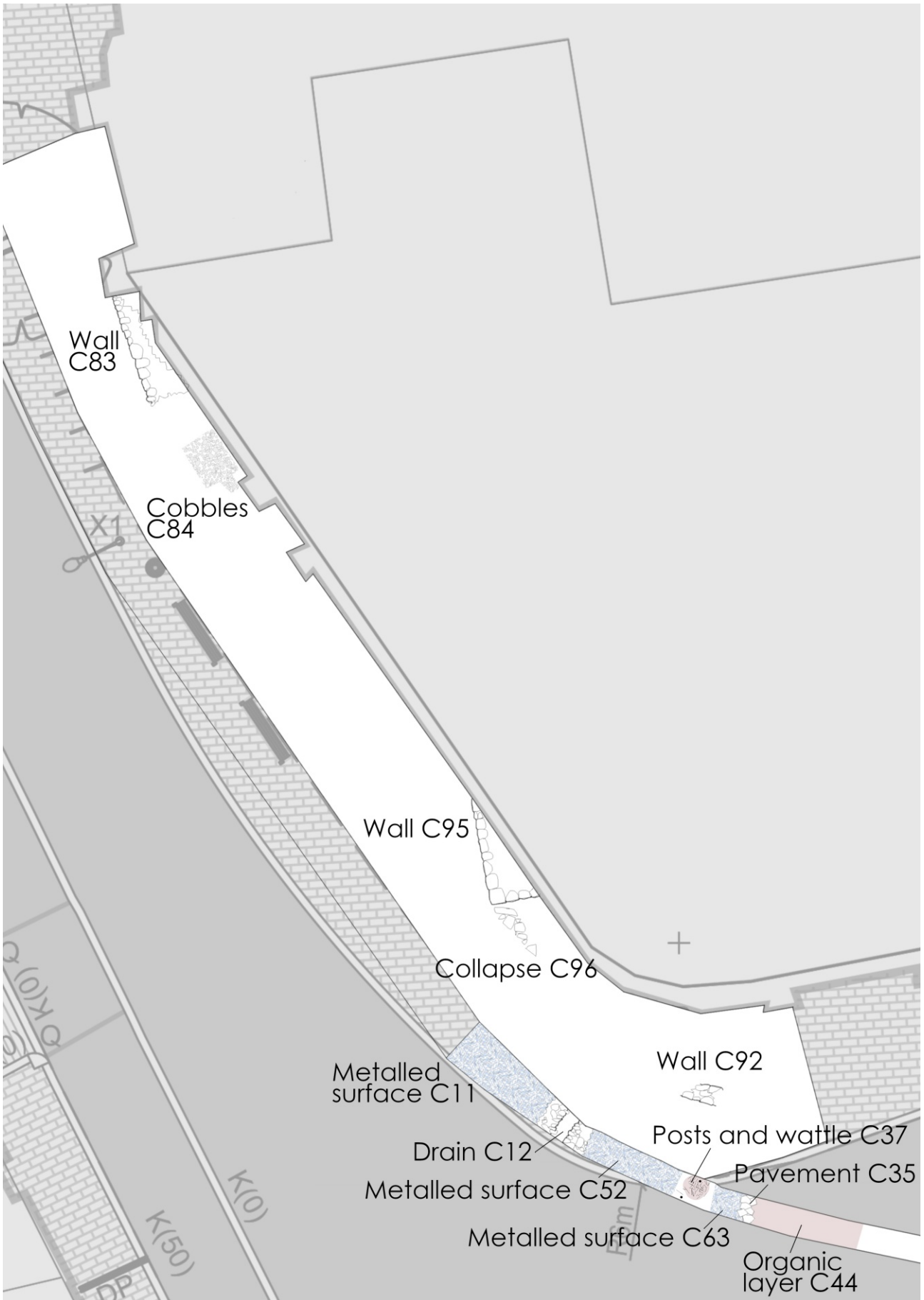
the marketplace in 1760 as a result of the growth of the Irish linen industry, particularly in Ulster, at that time. These buildings provided warehouse accommodation and platforms for the buyers, to which home-woven linen was brought by the townspeople and local farmers (Gill 1925, 54). By 1867 the building was no longer in use as a market house and is labelled on the Ordnance Survey map from that year as a “Ragged school”, which was a charitable elementary school for poor and destitute children (Luddy 1995). By 1888 the building appears to have been demolished as it is no longer depicted on Ordnance Survey maps.

Construction of St Nicholas R.C. church, immediately north of the linen hall, began in 1854, and the church was consecrated in 1860. It was gradually extended over the early 20th century to its current size and layout.

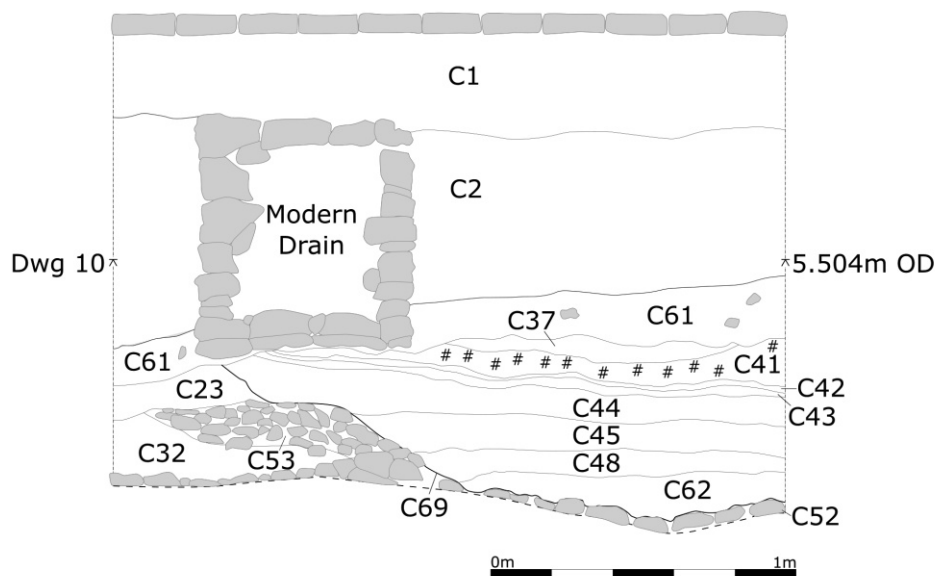
Two masonry features uncovered when the concrete paving was removed relate to c. 18th century buildings. The remains of a masonry wall (C83) extended 2.5m from the southwest corner of the church, but was truncated to the south by modern activity and to the east by the churchyard wall. The wall was constructed of roughly hewn angular stone and mortar. Only the uppermost portion of the wall remains (6.419m O.D.) were uncovered and recorded, and these were fully preserved in situ. A small area of cobbled surface (C84) was uncovered south of the wall. These cobbles abutted the churchyard wall which indicates that this surface



Bridge Street drawing 17



Bridge Street overview of findings

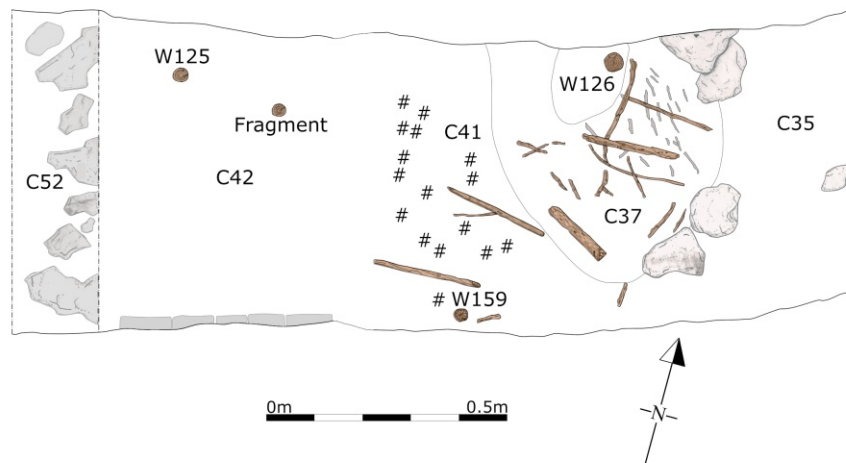


Bridge Street Drawing 10

was laid down after that mid-19th century wall, and they consequently post-date the masonry wall (C83). When the location of this wall is overlain on the 1840s OS map it corresponds to the southwest corner of a building that formerly lay below the church. The Clanbrassil Estate Maps (O'Sullivan 1961) label this building as a house with a yard and garden, occupied by Wrightson, the tenant. This building was demolished by 1854.

A second section of masonry wall (C95) was uncovered further south of the church. Again, only the top of the wall was revealed (6.05m O.D.). It formed the southwest corner of a building, and ran beneath the churchyard wall to

Bridge Street Drawings 8 & 9



the north and east. This wall was also constructed of roughly hewn angular stones and mortar. When the location of this wall is overlain on the 1840s OS map it corresponds to the southwest corner of the mid-18th century linen hall building that was demolished by 1888.

The watermain trench ran alongside the pavement on the east side of Bridge Street within the road. The

uppermost deposits within the trench consisted of the modern road surface and bedding material. At the northernmost point of the trench this was underlain by several layers of charcoal-rich material and a concentrated layer of red brick dust (C3, C4, C5, C6 and C7) with a combined depth of 0.5m. These post-medieval deposits were truncated a little further south by modern activity and were not encountered again within the trench.

To the south of the linen hall wall (C95), within the trench, two stone deposits (C35 and C59) were interpreted as stone surfaces. They were post-medieval in date but differed from the street surfaces encountered on Church Street and Linenhall Street.

The upper surfaces of these stones were heavily worn, and although they did not resemble paving slabs, they may still represent a very rough pavement of the marketplace just outside of the 18th century linen hall.

Organic medieval deposits were encountered below the post-medieval layers

and immediately below the modern road construction within the trench. These were excavated to the required dig level (max. 1.4m below road surface). Apart from in the northernmost part of the trench, the level of the natural subsoil was not reached.

A medieval metalled surface (C19 and C63) similar to those uncovered on Church and Clanbrassil Streets was also revealed within the Bridge Street trench at a maximum level of 5.13m O.D. (1.35m below the road surface). In addition to the street surface, the remains of a stone drain (C12), of contemporary date, was also uncovered. Both features were covered by a thick layer of stone rubble (C11). It could not be determined, within the narrow confines of the trench, whether this rubble was collapse from a nearby structure or material deliberately deposited in this area. A rougher surface (C52) composed of sub-angular stones of slightly larger dimensions than those in C19, but also medieval in date, may represent an area of the streetscape with a particular function, or possibly the remains of an earlier street surface. This surface was to the southeast of C19 and at a slightly lower level (4.99m O.D.) Unfortunately, no direct physical relationship between the two surfaces was encountered.

The presence of the water-logged organic deposits preserved features and artefacts that would not normally survive. This is the case with a



Bridge Street C12 and C19



Bridge Street close-up of medieval organic layer C37



Bridge Street C84



Bridge Street wall C83



Bridge Street wall C95

been identified as cobbling scraps, as well as an almost complete leather shoe. The shoe dates the earliest excavated deposit (C32) within the trench to the late twelfth to early thirteenth century (Nicholl, 2019).

Another noteworthy aspect of the Bridge Street trench was the amount of medieval pottery fragments retrieved, far more than were gathered from the other trenches. Many of these sherds can be positively identified as Dundalk Ware (Campbell pers. com.), most likely manufactured locally from the kiln excavated at No. 78 Bridge Street in 1997 (Campbell 1997, 19E0362). The proximity of the kiln may explain the extremely dense deposits of medieval pottery.

The southeastern extent of the trench, from the southern gate of the churchyard east to the Camelot Bar, had been disturbed by modern activity and was filled with gravel and concrete. The dig level was reduced to 1m at this point and no further archaeological features or deposits were encountered.

small medieval structure, or structures, represented by a number of upright stakes (wood numbers 125, 126 and 159) surrounded by fragmented wattle and pieces of daub (C37, C41, C42). The dimensions of these remains suggest that they were part of a fence or hurdles (light-weight, portable wicker panels) rather than a larger structure. Some of these remains showed signs of scorching, possibly the result of a small medieval urban conflagration.

Also preserved within the trench were large numbers of leather scraps, many which have

Section 3 Conclusions

The archaeological excavations at Dundalk uncovered many interesting features.

The medieval street surface was identified on Bridge Street, Church Street and Clanbrassil Street. Several possible medieval structures were also identified, constructed of large masonry walls. One of these, in front of St Nicholas' Church, was identified as the remains of a tower house (RMP LH007-119009-) depicted on this site on a map of the town of Dundalk in 1675 (O'Sullivan, 2006). This building may have been one of the "towers and small castles... Lord Limerick,... lately ordered eighteen or nineteen ruinous remains of such, to be entirely pulled down, and caused other buildings to be raised upon the old foundations" (Wright,

1748, cited in Gosling, 1991) in the eighteenth century. The remains of another medieval tower house, Howth's Castle, ((RMP LH007-119016-) was identified on Clanbrassil Street in front of the Diamond Buildings. This tower house was demolished in the seventeenth century before Lord Limerick's improvements of the town and a townhouse, presumably contemporary in style with the era, was constructed on the site. All of the medieval masonry buildings and the medieval street were fully recorded and preserved in situ, and in each case the proposed new service trenches and layouts were altered to allow for the full preservation of these features.

Very rich organic deposits were identified throughout the excavated areas. These were

Photograph looking north along Church Street c. 1865, showing the linenhall in front of the church



Plate 1. Church Street, looking north, c. 1865 (in private possession).

Irish Historic Towns Atlas 2006

particularly deep and finds-rich around the former medieval market at the junction of Bridge Street, Linenhall Street and Church Street. A medieval wooden structure was identified here in the form of several upright stakes surrounded by fragmented wattle and pieces of daub. The dimensions of these remains suggest that they were part of a fence or hurdles (lightweight, portable wicker panels) rather than a larger structure.

The organic deposits contained very large amounts of animal bone and medieval pottery. The pottery is Dundalk Ware, and was particularly dense on Bridge Street not far from the location of a medieval pottery kiln excavated in 1997 (Campbell 1997, 19E0362). A significant assemblage of late twelfth to early thirteenth century leather shoes, knife sheathes and a decorated leather scabbard was also recovered. Other artefacts included bone and wooden objects, metal objects, and a decorated slate inscribed with a mythical creature. Three tuning pegs, possibly for harps, were made of metal, wood and bone. High status c. 16th to 17th century drinking glasses, both stemmed and un-stemmed (optic-blown decorated beakers) were also recovered on Church Street, near the location of the tower house.

Later archaeology was also encountered. Several 18th century structures were identified and recorded, including the corner of the 18th century linen hall, which previously stood in front of the Roman Catholic Church.

Post-excavation analysis of the artefacts, environmental samples and faunal remains is ongoing, and a final report of the excavation findings will be completed in due course.



18th century estate map overlaid in red on 1850s OS map



First Edition 6-Inch OS map 1840s



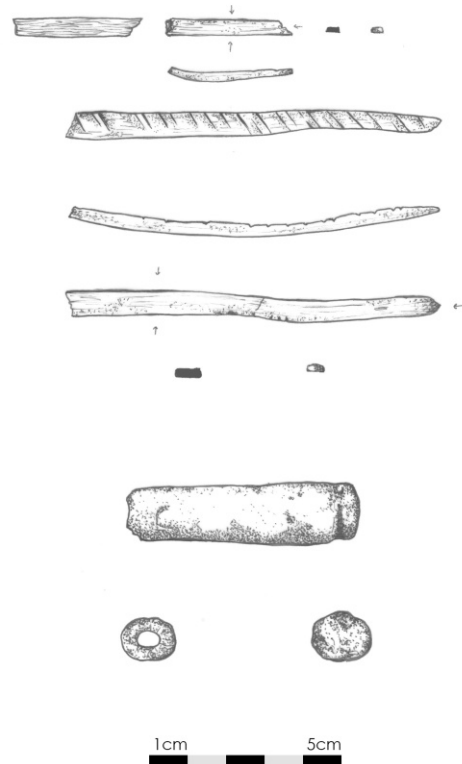
25-Inch OS map 1888

Archive Register

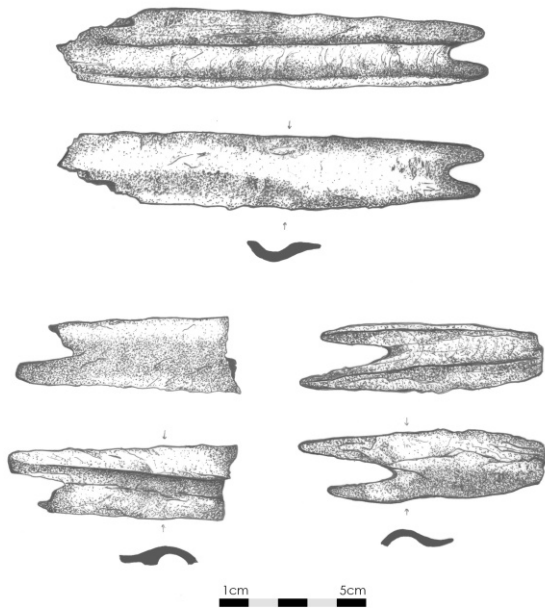
Medieval pottery	364
Post-medieval pottery	95
Medieval floor tile	2
Post-medieval tile/brick	23
Clay pipe	39
Ceramic wig curler	1
Glass artefact	37
Leather shoes & fragments	34
Leather knife sheath	2
Leather scabbard	1
Leatherworking scrap	221
Bone artefact	15
Ferrous (iron) artefact	41
Non-ferrous metal artefact	21
Flint/chert artefact	3
Stone/slate	21
Wood artefact	19
Total of artefacts	917
Environmental samples	26
Faunal remains	4 large boxes
Timber samples	18
Register sheets	84
Context Sheets	117
Timber sheets	179
Sample processing notes	10
Permatrace plans/sections	9 sheets (26 no.)
Site notebooks	7
Digital photographs (site)	1,444
Digital photographs (post-ex)	66
Digital photographs (timber)	280



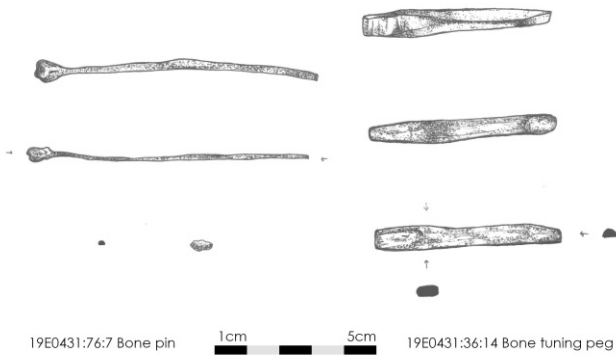
19E0431:93:08 Decorated slate



19E0431:31:02 (top) and 53:08 (bottom)

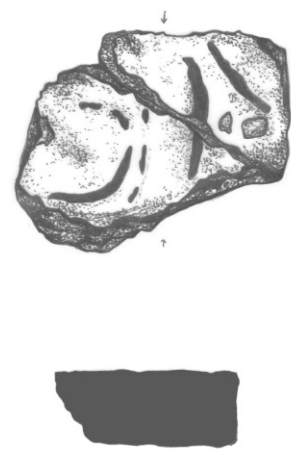
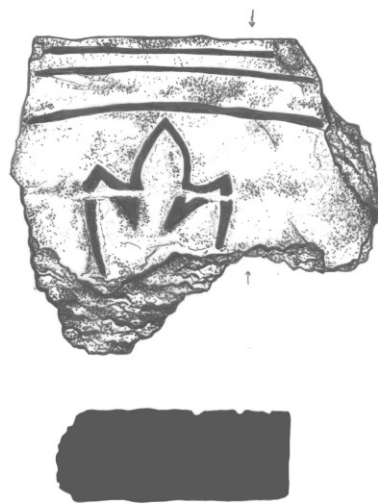


19E0431:45:01 (top), 68:05 (left) & 36:03 (right) Worked bone artefacts



19E0431:76:7 Bone pin

19E0431:36:14 Bone tuning peg



19E0431:41:1 (right) and 36:2 (left) Medieval tiles



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19E0431. Church St, Linenhall St. and Bridge St. Dundalk

Context No.	Area	Type	Description	Finds/Ecofacts	Length	Width	Depth	Context above	Context below
1	Bridge St.	Deposit	Modern surfaces and surface beddings						
2	Bridge St.	Deposit	Stony sand - made ground						
3	Bridge St.	Deposit	Black charcoal rich silt, loose compaction.	charcoal	>2.50m	0.30m	0.10m	2	4
4	Bridge St.	Deposit	Pale yellow-brown loosely compacted silt. Moderate inclusions of charcoal chunks and flecks.	frequent charcoal	>2m	0.80m		3	5
5	Bridge St.	Deposit	Layer of red brick dust. Loose compaction. Moderate seashell, animal bone and infrequent charcoal inclusions.	charcoal, seashell, animal bone. Polishing stone, nail, metal object.	>2.30m	1.45m	0.15m	4	6
6	Bridge St.	Deposit	Banded black/grey/yellow silty clay moderately compacted. Occasional seashell and charcoal inclusions.	seashell, charcoal. Ceramic rim sherd.	>2.20m	0.45m	0.20m	5	7
7	Bridge St.	Deposit	Mixed pale brown/yellow silty clay loose compaction. Frequent charcoal and seashell. Localised deposit.	charcoal, seashell	>1.20m	0.60m	0.20m	6	8
8	Bridge St.	Deposit	Dark grey silty clay with thin but distinct band of charcoal at the base. Moderately compacted with frequent seashell and occasional animal bone.	Frequent charcoal, seashell and animal bone	>2.30m	0.80m	0.30m	7	9
9	Bridge St.	Deposit	Mixed dark and light grey clayey silt moderately compacted. Infrequent small stones and occasional charcoal inclusions.	Charcoal.	>1.80m	0.80m	0.25m	8	10
10	Bridge St.	Deposit	Greenish yellow-brown gritty clayey sand loosely compacted. Rare charcoal inclusions.	Medieval pottery, roof slate.	>2.50m	0.80m	0.20m	9	Nat?
11	Bridge St.	Deposit	Deposit of medium to large stones, unhewn. Possibly rubble used to raise the ground level.	Medieval pottery, 2x nails, iron object.	2.70m	0.80m	0.50m	6	19
12	Bridge St.	Structure	Stone drain. Wide stone walls (0.50m) running NNE-SSW with a gap of 0.40m between. Abutted by metalled surface C19	Worked bone object.	>1.50m	0.90m	0.15m	24	23

13	Clanbrassil St.	Deposit	Grey brown sandy clayey silt with frequent small rounded stones and occasional seashell inclusions. Recorded in a very small sondage beneath the metallated surface C14. This is the only instance that an archaeological deposit was found beneath the medieval metallated surface, however, as far as possible these surfaces were left <i>in situ</i> .	Medieval pottery, iron nail.	0.43m	0.43m	0.10m	15	Nat?
14	Clanbrassil St.	Surface	Medieval metallated surface composed of small water-rolled stones and pebbles. Very well compacted. Located at various points along the Clanbrassil Street trench between No.43 and north to the Yorke Street junction. Believed to be the original medieval street surface.		>0.50m	1.00m	0.12m	15	13
15	Clanbrassil St.	Cut	Cut of drain or ditch, truncates metallated surface C14. Runs E-W with stepped sides and a U-shaped base. Finds from fills suggest an 18thC date.		>1.0m	1.40m	0.40m	16	13
16	Clanbrassil St.	Fill	Fill of C15. Large rounded stones in dark brownish grey silty clay. Stones are large angular and subangular with occasional rounded shapes. Occasional seashell, charcoal, animal bone and pockets of silt and sand inclusions. Rare pockets of greenish grey pure clay. The stones may be a drainage feature.	Post-med material (pottery and glass), medieval pottery, CBM, iron object. Frequent seashells, animal bone and charcoal	>1.0m	1.20m	0.35m	17	15
17	Clanbrassil St.	Deposit	Black/dark grey gritty sandy silt with organic material. Spongy/peaty texture. Frequent seashells, occasional animal bone, charcoal and small stones.	Post-med ceramics and glass, medieval ceramic, roof slate, iron object, copper fragment. Animal bone, seashells, charcoal.	1.30m	1.20m	0.20m	Modern Service	16
18	Clanbrassil St.	Deposit	Shallow greenish grey silty clay	Occasional charcoal and seashells	1.30m	1.10m	0.60m	Modern Service	17

19	Bridge St.	Surface	Medieval metallated surface composed of small water-rolled stones and pebbles. Very well compacted.	Medieval pottery, bone object, iron fragments	1.30m	1.25m	0.05m	11	24
20	Church of Ire.	Deposit	Yellow clay abutting the north face of F10 and west face of F21.		0.50m	0.22m	0.10m		
21	Church of Ire.	Cut	Possible drain (?) filled by post-med material loosely compacted		1.00m	0.22m	0.10m		
22	Church of Ire.	Foundation layer?	Deposit of stones extending from the base of the north face of F10 (C140). Possible foundation.		0.70m +				
23	Bridge St.	Deposit	Mid grey-brown organic clay moderately compacted. Occasional wood fragment and small to medium stone inclusions.	Medieval pottery, stone object, metal object.		0.76m	0.14m	61	53
24	Bridge St.	Deposit	Pale grey compacted stony clay beneath metallated surface C19. Possibly an earlier surface.		2.40m	1.25m	0.05m	19	NFE
25	Bridge St.	Deposit	Same as/see C52	Medieval pottery	5.00m +	0.60m - 0.80m	1.60m - 1.90m	62	51
26	Church of Ire.	Deposit	Stony yellowy-grey clay. Possibly associated with post-med drain C21.	charcoal					
27	Church of Ire.	Deposit	Yellowish green compacted sandy clay with frequent small angular stone inclusions. Post-med.	Medieval pottery, worked flint.					
28	Church of Ire.	Deposit	Demolition layer containing red brick and mortar fragments and dust. Beneath cobbled surface F9 (C137). Probably a result of the demolition of a building on the site .c.1808.	animal bone, seashells. Wig curler, glass phial fragment, wine bottle fragment.	>1.35m	>0.50m	0.10m	137	30
29	Church of Ire.	Structure	Deposit of subangular stones in test-pit. Probably rubble/collapse associated with medieval structure C140.		>0.20m	>0.40m	0.40m	30	C134
30	Church of Ire.	Deposit	Dark brown moderately compacted silty clay with occasional bricks and stones. Occasional seashells.	Shell, Glass 16th-17thC.	>1.35m	>0.50m	0.20m	28	29

31	Bridge St.	Deposit	Medium to large sub-angular and sub-rounded stones set into clay rich gravelly sand. Appears to be the remains of a wall perhaps robbed out or collapsed.	Animal bone. Medieval pottery, worked bone.	1.39m	0.65m	0.18m	23	32
32	Bridge St.	Deposit	Black organic peaty layer with patches of grey-brown colouring. Soft texture. Fragments of wattle were found within this layer.	Animal bone, medieval pottery, leather objects and scraps, worked wood, roof slate, bone objects, wooden objects.	6.00m	0.76m	0.40m	31	52
33	Church of Ire.	Cut	Cut of pit, oval in plan and concave in profile, with a gradual bos and near vertical sides with a flat base. Post-med.		0.40m	0.40m	0.15m	30	C134
34	Church of Ire.	Fill	Dark brown moderately compacted silty clay with occasional stones and red brick fragments.	Red brick fragments, medieval potsherd.	0.40m	0.40m	0.15m	30	33
35	Bridge St.	Surface	Large rounded to sub-angular stones set in white-grey mortar, possible remnant of Linen Hall foundations? Could also be a surface, stones are quite smooth. Doesn't look like rubble or collapse.		0.84m	1.25m	0.60m	59	61
36	Church St. (No.12-14)	Spread	Orange/grey brown to very dark brown organic rich peaty material, spongy compaction with silty clay patches.	Animal bone, leather , pottery, copper piece , small amount of wood. Post-med intrusive finds from gas main trench	1.10m	1.40m	0.48m - 0.70m	Modern	38
37	Bridge St.	Collapsed structure	Wattle fragments and dark brown/yellow organic fibrous straw-like material. Soft and spongy. Appears to be the remains of an insulating material within a wattle panel.	Shell (Cockles, Mussels, Periwinkles), burnt daub fragment, Leather shoe, wood frags, charcoal.	0.65m	0.30m - 1.05m 0.45m		61	41

38	Church St. (No.12-14)	Surface	Small rounded stones tightly packed into greenish-orange natural layer underneath.	Animal bone	1.10m	1.40m	0.10m	36	38
39	Clanbrassil St. (No.47)	Surface	Cobbled surface made up of rounded to sub-angular stones. Kerbstones to the north of the surface running E-W. Appears to be post-medieval- similar to PM surface on Church St. C131 and at a higher level than the medieval surface recorded else where in this trench.	Animal bone, shell. Post-med and medieval pottery, iron fragments.	>1.00m (E-W)	1.77m (N-S)	0.10m	1	NA
40	Clanbrassil St. (No.47)	Deposit	Deposit of stones sitting on dark grey clay abutting south side of C39. Possibly displaced kerbstones or remains of collapsed wall.	Drinking vessel glass, med and post-med pottery, med floor tile, CBM, bone objects. Shell, animal bone.	1.10m (N-S)	>1.00 m	0.25m	60	46
41	Bridge St.	Deposit	Black burnt wood and charcoal deposit. Contained burnt daub and burnt wattle fragments. Possible remains of burnt structure.	Burnt stakes, wattle, shell, animal bone, burnt daub fragments.	1.60m	>0.60 m	0.05- 0.10m	37	42
42	Bridge St.	Deposit	Well compacted mid-light brown clay. Seashell, charcoal and wood fragments inclusions. Probable packed clay surface.	Wood fragments, shell, charcoal. Medieval pottery, wooden object, leather scraps.	1.70m	>0.60 m	0.02m	41	43
43	Bridge St.	Deposit	Black silty clay, organic rich in patches. Well compacted with infrequent sub-angular stones and charcoal inclusions.	Charcoal. Medieval pottery.	1.70m	>0.60 m	0.02	42	44
44	Bridge St.	Deposit	Mixed grey black loosely compacted organic clay. Animal bone and wood fragment inclusions.	Animal bone, wood fragments. Medieval pottery, leather knife sheath.	5.06m	>0.60 m	0.14m	43	45
45	Bridge St.	Fill	Loose brown-black clay organic with sub-angular stone and animal bone inclusions. Fill of cut C69.	Animal bone, pottery fragments	1.40m	0.60m	0.13m	44	48

46	Clanbrassil St. (No.47)	Fill	Dark grey loose gritty clay fill in which sits cobbled surface C39. Bedding material for surface.	Animal bone, charcoal, seashell, daub. Iron object, iron nail, post-med pottery.	1.77m	1.20m	0.30m	36	47
47	Clanbrassil St	Deposit	Light grey-brown with beige grey clayey silt. Well compacted with silty-clay patches and charcola lenses. Contained occasional animal bone and seashells and infrequent stone inclusions.	Charcoal, shell, bone.	1.77m	1.20m	0.09m	46	47
48	Bridge St.	Fill	Black - blue loose peaty organic deposit with small sub-angular stones. Fill of C69.	Bone, shell, wood fragments	1.20m	0.60m	0.11m	45	62
49	Church St. (No.14)	Lining/Intrusion	Dark grey/blue modern concrete-like intrusion.	Wood fragments, shell, animal bone.	2.70m	0.60m	0.20m	50	57
50	Church St. (No.14)	Deposit	Dark brown spongy silty clay organic. Same as C36	Animal bone, seashell, leather.	3.60m	0.30m	0.40m	2	57
51	Bridge St.	Fill	Mix of brown organic material and light grey clay. Medium compaction, with infrequent inclusions of small subangular stones. This deposit was revealed in a small sondage only to determine whether C52 was over natural subsoil and not fully excavated.	Charcoal flecks, frequent wood fragments.	0.32cm	0.35cm	unknown	52	
52	Bridge St.	Surface?	Possible stone surface made up of large to medium sub-rounded stones, depth at which feature appeared varied. Looks more like a deposit of stones rather than a surface.	Animal bone. Medieval pottery, 1 possible mason-marked stone left in situ.	5.00m +	0.60m - 0.80m	1.60m - 1.90m	32	51
53	Bridge St.	Deposit	Blue-grey sub-angular stones in blue-grey clay mortar. Rubble or collapse over C52.		0.60m	0.70m	±0.20m	23	32
54	Church St. (No.14)	Lining/Intrusion	See C49		3.00m	1.40m	0.20m	55	57
55	Church St. (No.14)	Fill	Dark brown - black organic rich spongy fill. Same as C50, C36	Animal bone, charcoal, leather, small stones.	0.70m	0.50m +	0.46m - 0.50m	2	57

56	Church of Ire.	Deposit	Loose dark brown silty clay with frequent animal bone and seashell inclusions. Over medieval metalled surface C134 in test pit to north of C140.	Animal bone, seashell.	>0.50m	>0.50 m	0.20m	26	134
57	Church St. (No.14)	Surface	Loose surface of rounded and sub angular stones sitting in gritty silty clay, dark grey/brown in colour	Animal bone, seashell.	3.10m	1.00m +	0.20 - 0.24	49	58
58	Church St. (No.14)	Fill	Red to grey/brown ferrous organic material mixed with clay rich silt, loose compaction. Same as C36	Occasional small stones, animal bone.	3.00m	0.40m	0.07m - 0.10m	57	38
59	Bridge St.	Surface	Deposit of medium sub-angular stones with infrequent large rounded stones set into sand/gravel mortar. Probable post-med surface.	Animal bone, seashell, pottery, brick.	2.00m	0.94m	0.23m	2	35
60	Clanbrassil St.	Deposit	Loose dark brown/black organic peaty clay. Often waterlogged. Frequent animal bone and seashells. Frequent small stones and occasional larger stones usually water-rolled. Occasional natural flint pebbles. Runs the length of the Clanbrassil St. trench with frequent disturbance and truncation. Probably the same as C17.	Animal bone, seashell. Medieval pottery, leather.	>30m	>1.20 m	±0.30m		14
61	Bridge St.	Deposit	Mixed grey/brown organic deposit under surface C59.	Seashell. Post-med pottery, iron object, wooden object.	>2.20m	>0.80m	0.20m	35	37/64/63
62	Bridge St.	Deposit	Dark brown loose peaty organic with orange hue and infrequent sub-angular stones. Occasional animal bone and wood fragments. Fill of cut C69	Animal bone, wood fragments, leather.	0.96m	0.60m	1.56m	48	69
63	Bridge St.	Surface	Metalled surface of mixed sub-angular and rounded small stones and gravel compacted into greenish grey silty sand.	Roof slate.	>0.55m	>0.72 m	0.13m	61	41

64	Bridge St.	Deposit	Black/brown clayey organic deposit moderately compacted and waterlogged. Occasional stones and wattle fragment inclusions.	Animal bone, wood/wattle fragments. Iron nail, iron object, post-med pottery.	1.51m	0.65m	0.08m	61	41
65	Clanbrassil St.	Structure	Wall structure made up of large sub-angular facing stones and an interior of sub-rounded packing stones set into a yellow clay mortar. On site of Howths castle. Wall runs E-W and was truncated by modern services to west. The feature was recorded and preserved <i>in situ</i> .		1.10m	1.60m	>0.30m	66	60
66	Clanbrassil St.	Structure	Remains of wall/surface structure made up of thin grey sub-angular stones held together by white clay rich mortar. Abuts the north side of the wall C65, running E-W.		0.41m	0.44m	0.10m	2	65
67	Bridge St.	Deposit	Mid to dark brown organic clay moderately compacted. Frequent small to large sized stones. Frequent wood and wattle fragments. Same as C42.	Wood/wattle fragments. Medieval pottery, small metal pin, lead object, leather.	3.36m	0.65m	0.24m	41	44
68	Church St. (No.15)	Deposit	Dark greyish brown peaty organic with occasional spots of clay rich silt, infrequent medium sized stones. Similar to C36 + C50	Pottery, tile, animal bone, leather, seashell.	3.60m	0.60m	0.40m	2	57
69	Bridge St.	Cut	Cut of probable drain with gradual b.o.s at top, near vertical sides and gradual break to a concave base. Runs N-S across trench, filled by medieval deposits and appears to have removed some of C52.		>0.80m	1.85m	1.90m	62	23
70	Church St. (No.15)	Cut	Linear with u-shaped profile, gradual bos at top with gradual sides and a gradual bos to a concave base. Running N-S across trench.		2.15m	0.36m - unknown	0.39m	2	38

71	Bridge St.	Deposit	Localised deposit of yellow brown loose plant material. Dump of plant material waste. Within C67		0.74m	0.65m	<0.10m	67	72
72	Bridge St.	Deposit	Small to medium sub angular stone deposit within C67. Held together by modern concrete intrusion from above.		0.58m	0.65m	0.11m	71	44
73	Church St. (No.15)	Deposit	Stony deposit sitting in silty clay, stones are small in size with infrequent large stones also present.	Animal bone, pottery, seashell	1.50m	0.60m	unknown	68	
74	Church St.	Deposit	Mix of small grey rounded pebbles and sub-angular medium stones, with crushed red brick throughout. Extremely compact.		1.70m	0.60m	0.06m	2	75
75	Church St.	Surface	Cobbled surface made up of medium to large rounded stones packed together. Damaged by modern services.		1.30m	0.50m	0.12m	74	77
76	Church St.	Deposit	Loose brown-black peaty organic. Most common deposit within the Church St trenches.	Contained numerous finds of wood (worked and unworked), animal bone, seashell, leather, slate, pottery, metal.	7.00m - 10.00m	1.00m	0.20m - 0.30m	2	80
77	Church St.	Deposit	Loose light yellow sandy gravel with small sub-angular stone inclusions.		0.87m	0.70m	0.19m	75	79
78	Church St.	Deposit	Loose yellow - white rubble with brick fragment inclusions. Possible modern service intrusion.		0.70m	0.90m	0.45m	74	85
79	Church St.	Deposit	Loose dark brown organic material with infrequent sub - angular stones.	Animal bone	0.85m	0.80m	0.45m	77	86
80	Church St.	Deposit	Loose black mottled organic layer with infrequent sub - angular stones.	Seashell, animal bone.	1.40m	1.25m	0.95m	76	91

81	Clanbrassil St. (No.51-52)	Structure	Possible wall made up of jumbled rounded stone and large flat stone similar to C82. Mortar like material between stones was made up of dark greyish brown silty clay. Runs E-W across the trench and was not fully exposed on the southern side. Not excavated as it was below the dig level.		1.50m	0.79m	unknown	2	
82	Clanbrassil St. (No.51-52)	Structure	Dark grey brown silty clay with patches of pure yellow clay set between large flat stones set in courses. The wall runs N-S with the western side beyond the trench baulk. Two courses of flat stones were identified but the feature was not fully excavated as it was below the dig level.	Animal bone, seashell. Post-med pottery, CBM, copper object.	1.90m	0.78m	>0.30m	2	
83	Bridge St.	Structure	Wall structure made up of medium to large sub - angular to angular stones. Held together by mortar, wall remained relatively intact and solid. Ran SE from RC church and curved east under the current church wall. Probably the remains of the original churchyard wall. Recorded and preserved <i>in situ</i> .		>2.50m	0.55m	>0.10m	2	
84	Bridge St.	Surface	Cobbled surface of medium sized rounded stones set on a sandy bed (C88) with light brown/yellow mortar holding them together. Abutted the foundation stones of the existing churchyard wall.		1.10m - 1.50m	0.40m - 0.90m	0.10m	2	88
85	Church St.	Cut	V shaped cut with a sharp bos at top, near vertical sides and gradual bos towards the bottom, which was not fully excavated. Probable disturbance from modern service works.		1.15m	0.70m	0.90m	78	77
86	Church St.	Deposit	Brown to Red loose silty clay with frequent sub angular stones.	Seashell.	0.95m	1.00m	0.14m	79	87
87	Church St.	Deposit	Brown/Grey loose silty organic material.	Animal bone, seashell.	1.17m	1.00m	>0.16m	86	

88	Bridge St.	Deposit	Grey/brown mixed layer of stony/sandy clay. More compacted near surface than lower level. Frequent animal bones, seashells and red brick fragments. Bedding material for cobbled surface C84.	Seashell, animal bone, brick fragments. Coin, metal objects, iron nails, clay pipe, post-med pottery, glass, med pottery.	1.50m	0.90m	0.10m	84	
89	Church St.	Cut	U shaped in profile, linear in plan. Sharp bos at top with near vertical sides and a gradual bos at bottom to a concave base. Probable cut from modern service works.		1.25m	0.69m	>0.80m	90	76
90	Church St.	Fill	Loose brown/grey mixed clay gravel with inclusion of sub angular stone and rubble. Fill of modern service trench		1.25m	0.69m	>0.80m	2	89
91	Church St. (No.17)	Fill	Charcoal and burnt wood with patches of white clay, quite friable and thin.	Animal bone, seashell, pottery, wood.	0.03m	0.70m - 1.00m	0.07m	76	93
92	Bridge St.	Wall	Possible stone and mortar wall running E-W. A single course remained as it has been damaged by modern services and constructed upon a deposit of stony clay with red brick fragment inclusions. Composed of subrounded and subangular stones with a pale yellowish brown lime-based mortar that was gritty and loose.		0.68m	0.60m	0.15m	1	2
93	Church St. (No.17)	Deposit	Dark brown compact organic with patches of clay and hay like material, infrequent small stones.	Metal pin, worked wood, animal bone, pottery.	6.00m	0.70m	>0.30m	91	
94	Church St.	Intrusion	See C49						
95	Bridge St.	Structure	N-S running wall made of medium to large stones , most of which are thin and flat. Held together by light grey mortar which is gritty but the wall remains solid. Extends south from the churchyard wall and terminates in a short distance from it. Terminus is squared in shape.		2.90m	1.17m	0.14m	Modern Church Wall	2

96	Bridge St.	Deposit	Medium sized sub angular stones in a sandy light grey mortar. Possible collapsed structure/rubble.		1.50m	0.40m		Footpath	88
97	Linenhall St.	Wall	Possible stone wall running E-W at depth of 1m, domestic gas line intrudes over S - extent. Damaged on S side by machine, preserved <i>in-situ</i> .	Glass bottle frag, polishing stone, medieval pottery.	0.90m	>1.00m	unknown	2	
98	Church St. (No.17)	Deposit	Limestone rubble deposit, well compacted.	Animal bone, wood.	2.00m	0.77m	0.10m	2	76
99	Church St. (No.17)	Deposit	Mixed blue-black organic material, cut by modern services.	Animal Bone	2.00m	0.80m	0.35m	105	99
100	Linenhall St.	Surface	Cobbled surface made up of small rounded stones quite firmly set together. Formed the base of a stone-built drain but may have originally been a street surface as the stones forming the walls of the drain were laid over the cobbles.		0.80m	0.80m	1.10m	101	unknown
101	Linenhall St.	Structure	A possible drain with two stone walls running parallel, supporting a number of flat capstones covering the space between them. The stone walls are made of 2 rows of stones which are 1 stone high and one stone thick. Runs NNW - SSE. Truncated by the old water main trench on the east side. Covered by the post-med material C126, that runs the length of the trench.		0.80m	0.80m	0.42m	126	100
102	Church St.	Rubble.	Rubble covering over modern services.						
103	Church St.	Cut	Cut of modern service.						
104	Church St.	Fill	Grey gravel backfill of 103						
105	Church St.	Deposit	Black organic deposit.		4.40m	0.80m	0.15m	99	108
106	Church St.	Surface	Metalled surface. Composed of rounded and sub-rounded stones.		2.30m	0.80m	0.10m	107	
107	Church St.	Deposit	Red -orange organic peaty material.		0.50m	0.80m	0.36m	105	106
108	Church St.	Deposit	Loose brown organic straw rich peaty material.	Wood fragments.	1.00m	0.80m	0.20m	105	111
109	Church St. (No.17)	Structure	Limestone structure , possible dry stone wall made up of sub-angular stone.	Pottery.	1.00m	1.00m	0.14m	110	

110	Church St. (No.17)	Deposit	Black organic deposit.	Animal bone.	>2.20m	>1.00m	0.28m	105	109
111	Church St. (No.17)	Deposit	Mixed grey peat and clay.		>3.00m	>1.00m	0.20m	108	112
112	Church St. (No.18)	Deposit	Dark brown mixed silty clay and peat.	Animal bone, Metal spoon + nails, rubbing stones, leather, pottery.	5.00m	0.80m	0.38m	116	38
113	Church St. (No.18)	Cut	Bowl shape in profile, gradual bos at top and gently sloped sides , bos at base in not perceptible, concave bottom.		0.60m	0.80m	0.50m	114	112
114	Church St.	Fill	Loose black silt.	Seashells, oysters, animal bone, red brick fragments.	0.80m	0.80m	0.30m	116	113
115	Church St.	Structure	Red brick and limestone capped drain running E-W. Filled with domestic refuse and cement mortared.	Printed ware, crab shells, glass fragments.	0.50m	0.50m	0.45m	116	112
116	Church St.	Deposit	Loose to compact mixed brown organic peat fibrous and spongy.	Roof tile, Animal bone.	5.00m	0.80m	0.20m	1	115
117	Church St.	Deposit	Large rounded unworked granite boulders sitting on metal surface C38. Runs E-W, deposit had an oak plank sitting within it.	Plank.	0.33m	0.80m	0.40m	112	38
118	Church St.	Void	Number given to plank within deposit C117						
119	Church St. (No.17)	Cut	Linear in plan, V shaped in profile with sharp bos at top and gradually sloped sides with a gradual bos at bottom to a flat base. Runs E-W. Modern services trench.		0.80m	0.40m	0.50m - 0.60m	1	
120	Church St. (No.17-18)	Deposit	Whiteish blue - grey silty clay with pockets of black clay and burnt material. Loose compaction.	Burnt/unburnt daub, animal bone.	1.00m	1.20m	>0.20m	99	121
121	Church St. (No.16 - 17)	Deposit	Compact greenish - brown organic peat deposit with pockets of straw, probably animal dung.		1.00m	1.60m	0.20m	120	111
122	Church St. (No.17-18)	Deposit	Loose dark blackish brown wood rich organic peat deposit.	Wood, animal bone.	4.00m	0.40m	0.20m	121	111

123	Church St. (No.17-18)	Deposit	Stony blackish brown peaty deposit.	Animal bone, seashell.	0.50m	>0.16m	0.40m	99	121
124	Linenhall St.	Fill	Loose red brown gravelly sand. Occasional seashell, charcoal and small stones. Fill of stone drain C101.	Seashell, charcoal. Post-med pottery	>0.80m	>0.80m	0.28m	2	126
125	Church of Ire.	Deposit	Demolition debris covering remains of post-medieval structures and surfaces in the car-park area of the Church of Ireland	Brick and mortar fragments, post-medieval pottery, glass, animal bone, seashells	30m	10m	0.10-0.30m	Concrete	137/141
126	Linenhall St.	Deposit	Made ground that was evident the length of the trench on Linenhall St. Composed of brick, mortar and masonry rubble mixed with silty clay.	Post-med pottery, glass.	>40m	>1m	0.6m	Road	101
127	Linenhall St.	Deposit	Back fill material of modern water main trench. Runs N-S beneath the road surface.	17th-20th C pot sherds	>0.80m	>1.50m	>1.00m	Road	126
128	Clanbrassil St.	Deposit	Made ground over C17 and C60	post-med pot sherds					
129	Church St.	Deposit	Modern deposit over C36	1x post-med pot sherd, 3x medieval potsherds					
130	Linenhall St.	Surface	Post-med metallated surface						
131	Church of Ire.	Surface	Post-med cobbled surface with evidence of repaired potholes. Abuts the basement lightwell C132.		2.5m	>0.70m	0.15m	125	dark grey stony clay
132	Church of Ire.	Structure	18thC basement lightwell. Constructed of limestone blocks and lime mortar. Remains of building demolished .c. 1808		1.90m	>0.58m	0.40m	133	134
133	Church of Ire.	Structure	Cavity formed by lightwell filled by demolition debris - stone, brick, mortar.		1.22m	>0.23m	>0.40m	125	132

134	Church of Ire.	Surface	Medieval metalled surface - small subrounded and rounded stones very well compacted into natural clay subsoil. Exposed in four areas outside the Church of Ireland. Excavated in testpit to south of wall C140 but preserved <i>in situ</i> elsewhere exposed.	>8.00m	>1.00m	0.05m	140	nat
135	Church of Ire.	Structure	Remains of brick and mortar wall running E-W. Very poorly preserved at the level uncovered but not excavated as below dig level. Remains of building demolished .c.1808.	2.70m	0.70m	unknown	125	unknown
136	Church of Ire.	Structure	Remains of masonry wall with evidence of red brick course above. Runs N-S. Remains of building demolished .c.1808. Not excavated as below dig level.	2.00m	0.70m	unknown	125	unknown
137	Church of Ire.	Surface	Post-med cobbled surface (same as C138, C139). Water-rolled stones set into bedding material C28. Believed to post-date the demolition of the post-med building. Heavily truncated by modern services but survived in at least four patches beneath the Church of Ireland carpark. Excavated in testpit to the south of C140 but preserved <i>in situ</i> elsewhere exposed.	>6.00m	>1.50m	0.10m	125	28
138	Church of Ire.	Surface	Post-med cobbled surface (same as C137, C139)					
139	Church of Ire.	Surface	Post-med cobbled surface (same as C137, C138)					
140	Church of Ire.	Structure	Medieval wall fragment - truncated to east, south and west. Composed of large facing stones with rubble core and clay mortar. Random and unevenly coursed. Poorly preserved lime render survives in a small patch on south and east faces. Appears to be constructed upon the medieval surface C134. Probable remains of tower house RMP LH007-119009-. Preserved <i>in situ</i> .	2.79m	1.19m	0.40m	29	134

141	Church of Ire.	Structure	N-S running post-med wall abutting north face of C140. Single course of rough stones on post-medieval deposit. East side obstructed by modern ducts.	2.50m	0.40m	0.25m	125	20
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19E0431. DUNDALK. FINDS REGISTER

FULL NO.	LICENSE	CONT EXT	FIND REF.	SIMPLE	FULL	MATERIAL	DESCRIPTION	MNV
19E0431:2:1	19E0431	2	1	Clay pipe	Clay pipe stem	Ceramic	Clay pipe stem fragment	1
19E0431:2:2	19E0431	2	2	Pottery	Tin-Glazed (Italian)	Ceramic	Tin-glazed italian pale blue dish with hand-painted dark blue decoration, probably Italian.	1
19E0431:5:1	19E0431	5	1	Pottery	Glazed red earthenware	Ceramic	Body fragment of GRE with brown glaze, possible small specks of white slip below indicating a slipware, orange fabric.	1
19E0431:5:2	19E0431	5	2	Polishing stone		Stone	Lozenge shaped polishing stone	
19E0431:5:3	19E0431	5	3	Nail		Fe	Iron nail with circular head and shaft	
19E0431:5:4	19E0431	5	4	Iron object		Fe	Circular piece of metal	
19E0431:6:1	19E0431	6	1	Pottery		Ceramic	Possible medieval pottery	
19E0431:10:1	19E0431	10	1	Pottery		Ceramic	Green glazed body sherd	
19E0431:10:2	19E0431	10	2	Roof slate		Stone	Roof slate with fixing hole	
19E0431:11:1	19E0431	11	1	Pottery		Ceramic	Brown/orange glazed body sherd	
19E0431:11:2	19E0431	11	2	Nail		Fe	Broken nail with rounded head and shaft	
19E0431:11:3	19E0431	11	3	Iron object		Fe	Heavily corroded flat piece of metal	
19E0431:11:4	19E0431	11	4	Nail		Fe	Corroded partial nail with head	
19E0431:12:1	19E0431	12	1	Bone object		Bone	Worked bone object	
19E0431:13:1	19E0431	13	1	Nail		Fe	Partial nail with head	
19E0431:13:2	19E0431	13	2	Pottery		Ceramic	Body sherd	
19E0431:13:3	19E0431	13	3	Pottery		Ceramic	Pot sherd	
19E0431:13:4	19E0431	13	4	Pottery		Ceramic	Body sherd	
19E0431:13:5	19E0431	13	5	Pottery		Ceramic	Pot sherd	
19E0431:13:6	19E0431	13	6	Pottery		Ceramic	Pot sherd	
19E0431:13:7	19E0431	13	7	Pottery		Ceramic	Pot sherd	
19E0431:13:8	19E0431	13	8	Pottery		Ceramic	Pot sherd	
19E0431:13:9	19E0431	13	9	Pottery		Ceramic	Pot sherd	
19E0431:13:10	19E0431	13	10	Pottery		Ceramic	Pot sherd	
19E0431:13:11	19E0431	13	11	Pottery		Ceramic	Pot sherd	
19E0431:16:1	19E0431	16	1	Pottery		Ceramic	Green glazed pot sherd	
19E0431:16:2	19E0431	16	2	Bottle	Glass utility bottle	Glass	Basal sherd of clear glass utility bottle, or may be a thick-walled tumbler. 19th-20th century	1
19E0431:16:3	19E0431	16	3	CBM	Brick	Ceramic	Brick fragment (C17?)	1

19E0431:16:4	19E0431	16	4	Iron object		Fe	Curved metal object	
19E0431:16:5	19E0431	16	5	CBM	Brick	Ceramic	Brick fragment (C17?)	
19E0431:16:6	19E0431	16	6	CBM	Brick	Ceramic	Brick fragment (C17?)	
19E0431:16:7	19E0431	16	7	CBM	Brick	Ceramic	Brick fragment (C17?)	
19E0431:16:8	19E0431	16	8	CBM	Tile	Ceramic	Tile fragment, earthenware, surface missing, with mortar adhesions	1
19E0431:17:1	19E0431	17	1	Drinking vessel	Glass drinking vessel	Glass	Clear glass body sherd from a drinking vessel. Clear glass, could be crystal or modern	1
19E0431:17:2	19E0431	17	2	Pottery		Ceramic	Orange glazed body sherd	
19E0431:17:3	19E0431	17	3	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, thick-walled storage jar with ribbing, Dark red fabric, some striation, possibly English or Welsh. Has metallic purple glaze typical or early BGE. 17th-18th century	1
19E0431:17:4	19E0431	17	4	Iron object		Fe	Iron object	
19E0431:17:5	19E0431	17	5	Copper fragment		Cu	Tiny Cu fragment and particles	
19E0431:17:6	19E0431	17	6	Pottery		Ceramic	Green/brown glazed rim sherd	
19E0431:17:7	19E0431	17	7	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of fine-walled vessel, possibly a drinking vessel. Fine red fabric, some striation, possibly English or Welsh. 17th-18th century	1
19E0431:17:8	19E0431	17	8	Pottery	Refined whiteware	Ceramic	Refined whiteware body fragment with blue transfer-print, possibly a plate	1
19E0431:17:9	19E0431	17	9	Beaker	Glass beaker	Glass	Rim fragment of decorated glass beaker, optic-blown prob. wrythen ribs, heavily patinated. Slightly incurved rim, external fold and thickened. C16th-C17th	1
19E0431:17:10	19E0431	17	10	Beaker	Glass beaker	Glass	Body sherd probably from a glass beaker, clear discoloured glass, with embossed ribs. Could also be from a decorated phial	0
19E0431:17:11	19E0431	17	11	Pottery	Unidentified vessel	Ceramic	Body sherd from unidentified vessel: interior is black-glazed, exterior has protruding heavy ribs and brown in colour, fabric very dark red.	1
19E0431:17:12	19E0431	17	12	Phial	Glass phial	Glass	Tiny fragment of discoloured clear glass, from a phial or drinking vessel	0
19E0431:17:13	19E0431	17	13	Beaker	Glass beaker	Glass	Rim sherd probably from a glass beaker, clear discoloured glass, with embossed ribs.	1

19E0431:17:14	19E0431	17	14	Roof slate	Slate	Roof slate fragment with incomplete fixing hole
19E0431:17:15	19E0431	17	15	Pottery	Ceramic	Medieval? Body sherd
19E0431:19:1	19E0431	19	1	Pottery	Ceramic	Unglazed, coarse fabric pot sherd
19E0431:19:2	19E0431	19	2	Pottery	Ceramic	Brown glazed body sherd
19E0431:19:3	19E0431	19	3	Pottery	Ceramic	Yellow glazed body sherd
19E0431:19:4	19E0431	19	4	Pottery	Ceramic	Green glazed body sherd
19E0431:19:5	19E0431	19	5	Pottery	Ceramic	Yellow/orange glazed body sherd
19E0431:19:6	19E0431	19	6	Bone object	Bone	Small pointed bone object
19E0431:19:7	19E0431	19	7	Pottery	Ceramic	Small pot sherd
19E0431:19:8	19E0431	19	8	Pottery	Ceramic	Small pot sherd
19E0431:19:9	19E0431	19	9	Pottery	Ceramic	Small pot sherd
19E0431:19:10	19E0431	19	10	Iron object	Fe	Heavily corroded iron fragment
19E0431:19:11	19E0431	19	11	Iron object	Fe	Heavily corroded iron fragment
19E0431:19:12	19E0431	19	12	Iron object	Fe	Heavily corroded iron fragment
19E0431:19:13	19E0431	19	13	Iron object	Fe	Heavily corroded iron fragment
19E0431:19:14	19E0431	19	14	Iron object	Fe	Heavily corroded iron fragment
19E0431:19:15	19E0431	19	15	Iron object	Fe	Heavily corroded iron fragment
19E0431:19:16	19E0431	19	16	Iron object	Fe	Heavily corroded iron fragment
19E0431:19:17	19E0431	19	17	Iron object	Fe	Heavily corroded iron fragment
19E0431:19:18	19E0431	19	18	Iron object	Fe	Heavily corroded iron fragment
19E0431:23:1	19E0431	23	1	Pottery	Ceramic	Body/handle sherd in 4 fragments
19E0431:23:2	19E0431	23	2	Pottery	Ceramic	Rim sherd
19E0431:23:3	19E0431	23	3	Metal object	Metal	Tiny metal object in 2 pieces
19E0431:23:4	19E0431	23	4	Pottery	Ceramic	Pot sherd
19E0431:23:5	19E0431	23	5	Pottery	Ceramic	Pot sherd
19E0431:23:6	19E0431	23	6	Pottery	Ceramic	Rim sherd
19E0431:23:7	19E0431	23	7	Pottery	Ceramic	Handle sherd
19E0431:23:8	19E0431	23	8	Pottery	Ceramic	Base sherd
19E0431:23:9	19E0431	23	9	Pottery	Ceramic	Base sherd
19E0431:23:10	19E0431	23	10	Pottery	Ceramic	Pot sherd
19E0431:23:11	19E0431	23	11	Pottery	Ceramic	Pot sherd
19E0431:23:12	19E0431	23	12	Pottery	Ceramic	Pot sherd
19E0431:23:13	19E0431	23	13	Pottery	Ceramic	Pot sherd

19E0431:23:14	19E0431	23	14	Pottery		Ceramic	Pot sherd	
19E0431:23:15	19E0431	23	15	Pottery		Ceramic	Pot sherd (in 2 fragments)	
19E0431:23:16	19E0431	23	16	Pottery		Ceramic	Pot sherd very similar to find ref. 15	
19E0431:23:17	19E0431	23	17	Stone object		Stone	Broken stone artefact	
19E0431:25:1	19E0431	25	1	Pottery		Ceramic	Leinster cooking ware body sherd	
19E0431:25:2	19E0431	25	2	Pottery		Ceramic	Body sherd	
19E0431:27:1	19E0431	27	1	Flint object		Flint	Base of broken blade?	
19E0431:27:2	19E0431	27	2	Pottery		Ceramic	Yellow glazed body sherd	
19E0431:28:1	19E0431	28	1	Wig Curler	Wig Curler	Ceramic	Complete wig curler	1
19E0431:28:2	19E0431	28	2	Phial	Glass phial	Glass	Small pale green-aqua fragment of flat glass, probably from a phial though it could be from a window	1
19E0431:28:3	19E0431	28	3	Bottle	Glass wine bottle	Glass	Body sherd of wine bottle, heavily patinated. C17-C19	1
19E0431:30:1	19E0431	30	1	Drinking vessel	Glass drinking vessel	Glass	Base of stemmed glass, discoloured pale green glass, not crystal. Folded rim, unpolished basal scar, very fine stem	1
19E0431:30:2	19E0431	30	2	Glass vessel	Unidentified vessel	Glass	Rim fragment of hexagonal-sided very unusual-shaped drinking vessel or similar, very odd, looks early	1
19E0431:31:1	19E0431	31	1	Pottery		Ceramic	Base sherd	
19E0431:31:2	19E0431	31	2	Bone object		Bone	Worked bone object in 2 pieces with incised decoration	
19E0431:31:3	19E0431	31	3	Pottery		Ceramic	Pot sherd	
19E0431:31:4	19E0431	31	4	Pottery		Ceramic	Pot sherd	
19E0431:31:5	19E0431	31	5	Pottery		Ceramic	Pot sherd	
19E0431:31:6	19E0431	31	6	Pottery		Ceramic	Pot sherd	
19E0431:32:1	19E0431	32	1	Roof slate		Stone	Roof slate with fixing hole	
19E0431:32:2	19E0431	32	2				UNUSED	
19E0431:32:3	19E0431	32	3	Bone object		Bone	Worked bone object	
19E0431:32:4	19E0431	32	4			Bone	ADDED TO ANIMAL BONE REGISTER	
19E0431:32:5	19E0431	32	5	Bone object		Bone	Worked bone object	
19E0431:32:6	19E0431	32	6	Pottery		Ceramic	Body sherd in 9 fragments	
19E0431:32:7	19E0431	32	7	Pottery		Ceramic	Leinster cooking ware body sherd	
19E0431:32:8	19E0431	32	8	Pottery		Ceramic	Body sherd	
19E0431:32:9	19E0431	32	9	Pottery		Ceramic	Rim sherd	

19E0431:32:10	19E0431	32	10	Pottery	Ceramic	Pot sherd
19E0431:32:11	19E0431	32	11	Pottery	Ceramic	Body sherd
19E0431:32:12	19E0431	32	12	Pottery	Ceramic	Body sherd
19E0431:32:13	19E0431	32	13	Pottery	Ceramic	Base sherd
19E0431:32:14	19E0431	32	14	Pottery	Ceramic	Body sherd
19E0431:32:15	19E0431	32	15	Wooden object	Wood	Wooden pin (?)
19E0431:32:16	19E0431	32	16	Wooden object	Wood	Wooden pin
19E0431:32:17	19E0431	32	17	Bone object	Bone	Worked bone object
19E0431:32:18	19E0431	32	18		Bone	ADDED TO ANIMAL BONE REGISTER
19E0431:32:19	19E0431	32	19	Bone object	Bone	Worked bone object
19E0431:32:20	19E0431	32	20	Pottery	Ceramic	Pot sherd
19E0431:32:21	19E0431	32	21	Pottery	Ceramic	Pot sherd
19E0431:32:22	19E0431	32	22	Pottery	Ceramic	Pot sherd
19E0431:32:23	19E0431	32	23	Pottery	Ceramic	Pot sherd
19E0431:32:24	19E0431	32	24	Pottery	Ceramic	Pot sherd
19E0431:32:25	19E0431	32	25	Pottery	Ceramic	Base sherd
19E0431:32:26	19E0431	32	26	Pottery	Ceramic	Handle sherd
19E0431:32:27	19E0431	32	27	Pottery	Ceramic	Rim sherd
19E0431:32:28	19E0431	32	28	Leather scraps	Leather	77x leather scraps
19E0431:32:29	19E0431	32	29	Leather object	Leather	Leather object
19E0431:32:30	19E0431	32	30	Leather strip	Leather	Leather strip
19E0431:32:31	19E0431	32	31	Leather scrap	Leather	Leather with punch decorations
19E0431:32:32	19E0431	32	32	Leather object	Leather	Leather object
19E0431:32:33	19E0431	32	33	Leather shoe	Leather	Leather shoe
19E0431:32:34	19E0431	32	34	Wooden object	Wood	Wooden object
19E0431:32:35	19E0431	32	35	Pottery	Ceramic	Body/handle sherd
19E0431:32:36	19E0431	32	36	Pottery	Ceramic	Body/handle sherd
19E0431:32:37	19E0431	32	37	Pottery	Ceramic	Rim sherd
19E0431:32:38	19E0431	32	38	Pottery	Ceramic	Rim sherd
19E0431:32:39	19E0431	32	39	Pottery	Ceramic	Rim sherd

19E0431:32:40	19E0431	32	40	Pottery	Ceramic	Body/handle sherd
19E0431:32:41	19E0431	32	41	Pottery	Ceramic	Body sherd
19E0431:32:42	19E0431	32	42	Pottery	Ceramic	Body sherd
19E0431:32:43	19E0431	32	43	Pottery	Ceramic	Body sherd
19E0431:32:44	19E0431	32	44	Pottery	Ceramic	Body sherd
19E0431:32:45	19E0431	32	45	Pottery	Ceramic	Body sherd
19E0431:32:46	19E0431	32	46	Pottery	Ceramic	Body sherd
19E0431:32:47	19E0431	32	47	Pottery	Ceramic	Body sherd
19E0431:32:48	19E0431	32	48	Pottery	Ceramic	Body sherd
19E0431:32:49	19E0431	32	49	Pottery	Ceramic	Body sherd
19E0431:32:50	19E0431	32	50	Pottery	Ceramic	Body sherd
19E0431:32:51	19E0431	32	51	Pottery	Ceramic	Body sherd
19E0431:32:52	19E0431	32	52	Pottery	Ceramic	Body sherd
19E0431:32:53	19E0431	32	53	Pottery	Ceramic	Body sherd
19E0431:32:54	19E0431	32	54	Pottery	Ceramic	Body sherd
19E0431:32:55	19E0431	32	55	Pottery	Ceramic	Body sherd
19E0431:32:56	19E0431	32	56	Pottery	Ceramic	Body sherd
19E0431:32:57	19E0431	32	57	Pottery	Ceramic	Base sherd
19E0431:32:58	19E0431	32	58	Pottery	Ceramic	Base sherd
19E0431:32:59	19E0431	32	59	Pottery	Ceramic	Base sherd
19E0431:32:60	19E0431	32	60	Pottery	Ceramic	Shoulder sherd
19E0431:32:61	19E0431	32	61	Pottery	Ceramic	Body sherd
19E0431:32:62	19E0431	32	62	Pottery	Ceramic	Body sherd
19E0431:32:63	19E0431	32	63	Pottery	Ceramic	Body sherd
19E0431:32:64	19E0431	32	64	Pottery	Ceramic	Body sherd
19E0431:32:65	19E0431	32	65	Pottery	Ceramic	Body sherd
19E0431:32:66	19E0431	32	66	Pottery	Ceramic	Base sherd
19E0431:32:67	19E0431	32	67	Pottery	Ceramic	Base sherd
19E0431:32:68	19E0431	32	68	Pottery	Ceramic	Base sherd
19E0431:32:69	19E0431	32	69	Pottery	Ceramic	Base sherd
19E0431:32:70	19E0431	32	70	Pottery	Ceramic	Base sherd
19E0431:32:71	19E0431	32	71	Pottery	Ceramic	Pot sherd
19E0431:32:72	19E0431	32	72	Pottery	Ceramic	Pot sherd
19E0431:32:73	19E0431	32	73	Pottery	Ceramic	Pot sherd

19E0431:32:74	19E0431	32	74	Pottery	Ceramic	Pot sherd
19E0431:32:75	19E0431	32	75	Pottery	Ceramic	Pot sherd
19E0431:32:76	19E0431	32	76	Pottery	Ceramic	Pot sherd
19E0431:32:77	19E0431	32	77	Pottery	Ceramic	Pot sherd
19E0431:32:78	19E0431	32	78	Pottery	Ceramic	Body sherd
19E0431:32:79	19E0431	32	79	Pottery	Ceramic	Body sherd
19E0431:32:80	19E0431	32	80	Pottery	Ceramic	Body sherd
19E0431:32:81	19E0431	32	81	Pottery	Ceramic	Body sherd
19E0431:32:82	19E0431	32	82	Pottery	Ceramic	Body sherd
19E0431:32:83	19E0431	32	83	Pottery	Ceramic	Body sherd
19E0431:32:84	19E0431	32	84	Pottery	Ceramic	Body sherd
19E0431:32:85	19E0431	32	85	Pottery	Ceramic	Body sherd
19E0431:32:86	19E0431	32	86	Pottery	Ceramic	Body sherd
19E0431:32:87	19E0431	32	87	Pottery	Ceramic	Body sherd
19E0431:32:88	19E0431	32	88	Pottery	Ceramic	Body sherd
19E0431:32:89	19E0431	32	89	Pottery	Ceramic	Body sherd
19E0431:32:90	19E0431	32	90	Pottery	Ceramic	Body sherd
19E0431:32:91	19E0431	32	91	Pottery	Ceramic	Body sherd
19E0431:32:92	19E0431	32	92	Pottery	Ceramic	Body sherd
19E0431:32:93	19E0431	32	93	Pottery	Ceramic	Body sherd
19E0431:32:94	19E0431	32	94	Pottery	Ceramic	Body sherd
19E0431:32:95	19E0431	32	95	Pottery	Ceramic	Body sherd
19E0431:32:96	19E0431	32	96	Pottery	Ceramic	Body sherd
19E0431:32:97	19E0431	32	97	Pottery	Ceramic	Body sherd
19E0431:32:98	19E0431	32	98	Pottery	Ceramic	Body sherd
19E0431:32:99	19E0431	32	99	Pottery	Ceramic	Body sherd
19E0431:32:100	19E0431	32	100	Pottery	Ceramic	Body sherd
19E0431:32:101	19E0431	32	101	Pottery	Ceramic	Body sherd
19E0431:32:102	19E0431	32	102	Pottery	Ceramic	Body sherd
19E0431:32:103	19E0431	32	103	Pottery	Ceramic	Body sherd
19E0431:32:104	19E0431	32	104	Pottery	Ceramic	Body sherd
19E0431:32:105	19E0431	32	105	Pottery	Ceramic	Body sherd
19E0431:32:106	19E0431	32	106	Pottery	Ceramic	Body sherd
19E0431:32:107	19E0431	32	107	Pottery	Ceramic	Body sherd

19E0431:32:108	19E0431	32	108	Pottery		Ceramic	Body sherd	
19E0431:32:109	19E0431	32	109	Pottery		Ceramic	Body sherd	
19E0431:32:110	19E0431	32	110	Pottery		Ceramic	Body sherd	
19E0431:32:111	19E0431	32	111	Pottery		Ceramic	Body sherd	
19E0431:32:112	19E0431	32	112	Pottery		Ceramic	Body sherd	
19E0431:32:113	19E0431	32	113	Pottery		Ceramic	Body sherd	
19E0431:32:114	19E0431	32	114	Pottery		Ceramic	Body sherd	
19E0431:32:115	19E0431	32	115	Pottery		Ceramic	Body sherd	
19E0431:32:116	19E0431	32	116	Pottery		Ceramic	Body sherd	
19E0431:32:117	19E0431	32	117	Pottery		Ceramic	Body sherd	
19E0431:32:118	19E0431	32	118	Pottery		Ceramic	Body sherd	
19E0431:32:119	19E0431	32	119	Pottery		Ceramic	Body sherd	
19E0431:32:120	19E0431	32	120	Wooden object		Wood	Barrel stave fragment	
19E0431:34:1	19E0431	34	1	Pottery		Ceramic	Handle sherd	
19E0431:36:1	19E0431	36	1	Pottery	Mottled Ware	Ceramic	Mottled Ware handle and body fragment, possibly a tankard, buff fabric and speckled glaze. Late 17th-18th century	1
19E0431:36:2	19E0431	36	2	Floor tile		Ceramic	Partial floor tile with incised decoration (in 2 fragments)	
19E0431:36:3	19E0431	36	3	Bone object		Bone	Worked bone object	
19E0431:36:4	19E0431	36	4	Pottery		Ceramic	Pot sherd	
19E0431:36:5	19E0431	36	5	Pottery		Ceramic	Pot sherd	
19E0431:36:6	19E0431	36	6	Pottery		Ceramic	Body sherd	
19E0431:36:7	19E0431	36	7	Pottery		Ceramic	Body sherd	
19E0431:36:8	19E0431	36	8	Pottery		Ceramic	Body sherd	
19E0431:36:9	19E0431	36	9	Pottery		Ceramic	Pot sherd	
19E0431:36:10	19E0431	36	10	Pottery		Ceramic	Leinster cooking ware body sherd (in 2 fragments)	
19E0431:36:11	19E0431	36	11	Pottery	Refined whiteware	Ceramic	Refined whiteware body sherd of hollow ware vessel such as saucer, cup or bowl. Blue transfer-print on exterior above possible ring-base	1
19E0431:36:12	19E0431	36	12	Pottery		Ceramic	Pot sherd	
19E0431:36:13	19E0431	36	13	Pottery		Ceramic	Body sherd	
19E0431:36:14	19E0431	36	14	Bone object		Bone	Worked bone object	

19E0431:36:15	19E0431	36	15	Cu object	Cu	Corroded copper object
19E0431:36:16	19E0431	36	16	Cu object	Cu	Pointed copper fragment
19E0431:36:17	19E0431	36	17	Pottery	Ceramic	Pot sherd
19E0431:36:18	19E0431	36	18	Pottery	Ceramic	Tiny pot sherd
19E0431:36:19	19E0431	36	19	Pottery	Ceramic	Body sherd
19E0431:36:20	19E0431	36	20			UNUSED
19E0431:36:21	19E0431	36	21	Shoe	Leather	Partial leather shoe
19E0431:36:22	19E0431	36	22	Scraps	Leather	83x leather scraps
19E0431:36:23	19E0431	36	23	Pottery	Ceramic	Body/handle sherd in 5 fragments
19E0431:36:24	19E0431	36	24	Pottery	Ceramic	Pot sherd
19E0431:36:25	19E0431	36	25	Pottery	Ceramic	Pot sherd
19E0431:36:26	19E0431	36	26	Pottery	Ceramic	Pot sherd
19E0431:36:27	19E0431	36	27	Pottery	Ceramic	Pot sherd
19E0431:36:28	19E0431	36	28	Pottery	Ceramic	Pot sherd
19E0431:36:29	19E0431	36	29	Pottery	Ceramic	Pot sherd
19E0431:36:30	19E0431	36	30	Pottery	Ceramic	Pot sherd
19E0431:36:31	19E0431	36	31	Pottery	Ceramic	Pot sherd
19E0431:36:32	19E0431	36	32	Pottery	Ceramic	Pot sherd
19E0431:36:33	19E0431	36	33	Pottery	Ceramic	Pot sherd
19E0431:36:34	19E0431	36	34	Pottery	Ceramic	Pot sherd
19E0431:36:35	19E0431	36	35	Pottery	Ceramic	Pot sherd
19E0431:36:36	19E0431	36	36	Pottery	Ceramic	Pot sherd
19E0431:36:37	19E0431	36	37	Pottery	Ceramic	Pot sherd
19E0431:36:38	19E0431	36	38	Pottery	Ceramic	Pot sherd
19E0431:36:39	19E0431	36	39	Pottery	Ceramic	Pot sherd
19E0431:36:40	19E0431	36	40	Pottery	Ceramic	Pot sherd
19E0431:36:41	19E0431	36	41	Pottery	Ceramic	Pot sherd
19E0431:36:42	19E0431	36	42	Pottery	Ceramic	Pot sherd
19E0431:36:43	19E0431	36	43	Pottery	Ceramic	Pot sherd
19E0431:36:44	19E0431	36	44	Pottery	Ceramic	Pot sherd
19E0431:36:45	19E0431	36	45	Pottery	Ceramic	Pot sherd
19E0431:36:46	19E0431	36	46	Pottery	Ceramic	Pot sherd
19E0431:36:47	19E0431	36	47	Pottery	Ceramic	Pot sherd
19E0431:36:48	19E0431	36	48	Pottery	Ceramic	Pot sherd

19E0431:36:49	19E0431	36	49	Pottery		Ceramic	Pot sherd	
19E0431:36:50	19E0431	36	50	Pottery		Ceramic	Pot sherd	
19E0431:36:51	19E0431	36	51	Nail		Fe	Small iron nail	
19E0431:36:52	19E0431	36	52	Wooden object		Wood	Wood fragment with hole	
19E0431:39:1	19E0431	39	1	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of medium-walled vessel. Red fabric. 17th-19th century	1
19E0431:39:2	19E0431	39	2	Pottery		Ceramic	Yellow/green glazed body sherd	
19E0431:39:3	19E0431	39	3	Pottery		Ceramic	Yellow/green glazed body sherd	
19E0431:39:4	19E0431	39	4	Pottery		Ceramic	Yellow/green glazed body sherd	
19E0431:39:5	19E0431	39	5	Pottery		Ceramic	Yellow/green glazed body sherd	
19E0431:39:6	19E0431	39	6	Pottery		Ceramic	Yellow/green glazed body sherd	
19E0431:39:7	19E0431	39	7	Clay pipe	Clay pipe stem	Ceramic	Clay pipe stem fragment	1
19E0431:39:8	19E0431	39	8	Pottery	Stoneware (English)	Ceramic	Handle from brown stoneware drinking vessel	1
19E0431:39:9	19E0431	39	9	Iron object		Fe	Heavily corroded iron fragment	
19E0431:39:10	19E0431	39	10	Iron object		Fe	Heavily corroded iron fragment	
19E0431:40:1	19E0431	40	1	Floor tile		Ceramic	Partial floor tile with incised decoration	
19E0431:40:2	19E0431	40	2	Pottery	Tin-glazed earthenware	Ceramic	Rim sherd of tin-glazed earthenware plate or charger. Larger diameter than normal plate, hence charger. Orange-buff fabric suggests an import from the continent. Shiny off-white tin glaze, unpainted or painting worn off, underside also glazed, deep grooves in rim. 16th-17th century probably - currently unidentified, should be drawn and photographed and shown to Clare McCutcheon and/or Rosanne Meenan.	1
19E0431:40:3	19E0431	40	3	CBM	Brick	Ceramic	Brick fragment	1
19E0431:40:4	19E0431	40	4	Pottery		Ceramic	Body sherd	
19E0431:40:5	19E0431	40	5	Drinking vessel	Glass drinking vessel	Glass	Body sherd of pale green glass. Crackled surface looks like ice glass	1
19E0431:40:6	19E0431	40	6	Bone object		Bone	Worked bone object	
19E0431:40:7	19E0431	40	7	Bone object		Bone	Worked bone object	
19E0431:40:8	19E0431	40	8	Pottery		Ceramic	Unglazed body sherd	
19E0431:40:9	19E0431	40	9	Pottery		Ceramic	Body sherd	

19E0431:40:10	19E0431	40	10	Pottery		Ceramic	Body sherd	
19E0431:40:11	19E0431	40	11	Pottery		Ceramic	Pot sherd	
19E0431:40:12	19E0431	40	12	Pottery		Ceramic	Pot sherd	
19E0431:40:13	19E0431	40	13	Pottery		Ceramic	Pot sherd	
19E0431:40:14	19E0431	40	14	Pottery		Ceramic	Pot sherd	
19E0431:40:15	19E0431	40	15	Drinking vessel	Glass drinking vessel	Glass	Body sherd of pale green glass. Crackled surface looks like ice glass	0
19E0431:40:16	19E0431	40	16	Drinking vessel	Glass drinking vessel	Glass	Body sherd of pale green glass. Crackled surface looks like ice glass	0
19E0431:40:17	19E0431	40	17	CBM	Brick	Ceramic	Brick fragment	0
19E0431:42:1	19E0431	42	1	Pottery		Ceramic	Orange glazed rim sherd	
19E0431:42:2	19E0431	42	2	Wooden object		Wood	Worked wooden object/implement	
19E0431:42:3	19E0431	42	3	Leather scraps		Leather	5x leather scraps	
19E0431:42:4	19E0431	42	4	Pottery		Ceramic	Pot sherd	
19E0431:42:5	19E0431	42	5	Pottery		Ceramic	Pot sherd	
19E0431:42:6	19E0431	42	6	Pottery		Ceramic	Pot sherd	
19E0431:42:7	19E0431	42	7	Pottery		Ceramic	Pot sherd	
19E0431:43:1	19E0431	43	1	Pottery		Ceramic	Pot sherd	
19E0431:43:2	19E0431	43	2	Pottery		Ceramic	Pot sherd	
19E0431:43:3	19E0431	43	3	Pottery		Ceramic	Pot sherd	
19E0431:44:1	19E0431	44	1	Pottery		Ceramic	Yellow/orange glazed handle sherd	
19E0431:44:2	19E0431	44	2	Leather object		Leather	Leather knife sheath	
19E0431:44:3	19E0431	44	3	Pottery		Ceramic	Pot sherd	
19E0431:44:4	19E0431	44	4	Pottery		Ceramic	Pot sherd	
19E0431:44:5	19E0431	44	5	Pottery		Ceramic	Pot sherd	
19E0431:44:6	19E0431	44	6	Pottery		Ceramic	Pot sherd	
19E0431:44:7	19E0431	44	7	Pottery		Ceramic	Leinster cooking ware? Body sherd	
19E0431:45:1	19E0431	45	1	Bone object		Bone	Worked bone object	
19E0431:45:2	19E0431	45	2	Pottery		Ceramic	Base sherd	
19E0431:45:3	19E0431	45	3	Pottery		Ceramic	Body sherd	
19E0431:45:4	19E0431	45	4	Pottery		Ceramic	Body sherd	
19E0431:45:5	19E0431	45	5	Pottery		Ceramic	Body sherd	
19E0431:45:6	19E0431	45	6	Pottery		Ceramic	Body sherd	

19E0431:45:7	19E0431	45	7	Pottery		Ceramic	Body sherd	
19E0431:46:1	19E0431	46	1	Pottery		Ceramic	Green glazed body sherd	
19E0431:46:2	19E0431	46	2	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of thin-walled vessel. Fine red fabric. 17th-19th century	1
19E0431:46:3	19E0431	46	3	Iron object		Fe	Heavily corroded iron object	
19E0431:46:4	19E0431	46	4	Nail		Fe	Iron nail shaft	
19E0431:46:5	19E0431	46	5	Pottery	Glazed red earthenware	Ceramic	Body sherd of thin vessel, very dark almost black glaze, orange-red fabric	1
19E0431:48:1	19E0431	48	1	Pottery		Ceramic	Base sherd in 2 fragments	
19E0431:48:2	19E0431	48	2	Pottery		Ceramic	Body sherd	
19E0431:48:3	19E0431	48	3	Wooden object		Wood	Almost complete wooden disc	
19E0431:48:4	19E0431	48	4	Pottery		Ceramic	Handle sherd	
19E0431:48:5	19E0431	48	5	Scraps		Leather	7x leather scraps	
19E0431:48:6	19E0431	48	6	Pottery		Ceramic	Pot sherd	
19E0431:48:7	19E0431	48	7	Pottery		Ceramic	Pot sherd	
19E0431:48:8	19E0431	48	8	Pottery		Ceramic	Pot sherd	
19E0431:48:9	19E0431	48	9	Pottery		Ceramic	Pot sherd	
19E0431:48:10	19E0431	48	10	Pottery		Ceramic	Pot sherd	
19E0431:48:11	19E0431	48	11	Pottery		Ceramic	Pot sherd	
19E0431:48:12	19E0431	48	12	Pottery		Ceramic	Pot sherd	
19E0431:48:13	19E0431	48	13	Pottery		Ceramic	Pot sherd	
19E0431:48:14	19E0431	48	14	Pottery		Ceramic	Pot sherd	
19E0431:48:15	19E0431	48	15	Pottery		Ceramic	Pot sherd	
19E0431:48:16	19E0431	48	16	Pottery		Ceramic	Pot sherd	
19E0431:48:17	19E0431	48	17	Pottery		Ceramic	Pot sherd	
19E0431:48:18	19E0431	48	18	Pottery		Ceramic	Pot sherd	
19E0431:50:1	19E0431	50	1	Pottery		Ceramic	Yellow glazed body sherd	
19E0431:52:1	19E0431	52	1	Pottery		Ceramic	Rim sherd in 2 fragments	
19E0431:52:2	19E0431	52	2	Pottery		Ceramic	Body sherd	
19E0431:52:3	19E0431	52	3	Pottery		Ceramic	Handle sherd	
19E0431:52:4	19E0431	52	4	Pottery		Ceramic	Body sherd	
19E0431:52:5	19E0431	52	5	Pottery		Ceramic	Body sherd	
19E0431:54:1	19E0431	54	1	Metal object		Cu	Copper fragment	

19E0431:55:1	19E0431	55	1	Scraps		Leather	2x leather scraps	
19E0431:57:1	19E0431	57	1	Nail		Fe	Iron nail with circular head and shaft	
19E0431:57:2	19E0431	57	2	Pottery		Ceramic	Body sherd	
19E0431:57:3	19E0431	57	3	Bottle	Glass wine bottle	Glass	Base of olive-green wine bottle, with high conical kick-up. C18-C19	1
19E0431:60:1	19E0431	60	1	Pottery		Ceramic	Body sherd	
19E0431:60:2	19E0431	60	2	Pottery		Ceramic	Body sherd	
19E0431:60:3	19E0431	60	3	Pottery		Ceramic	Body sherd	
19E0431:60:4	19E0431	60	4	Pottery		Ceramic	Pot sherd	
19E0431:60:5	19E0431	60	5	Scrap		Leather	Scrap of leather	
19E0431:60:6	19E0431	60	6	Shoe sole		Leather	Leather shoe sole	
19E0431:60:7	19E0431	60	7	Pottery		Ceramic	Pot sherd	
19E0431:60:8	19E0431	60	8	Pottery		Ceramic	Pot sherd	
19E0431:60:9	19E0431	60	9	Pottery		Ceramic	Pot sherd	
19E0431:60:10	19E0431	60	10	Pottery		Ceramic	Pot sherd	
19E0431:60:11	19E0431	60	11	Pottery		Ceramic	Pot sherd	
19E0431:60:12	19E0431	60	12	Pottery		Ceramic	Pot sherd	
19E0431:60:13	19E0431	60	13	Pottery		Ceramic	Pot sherd	
19E0431:61:1	19E0431	61	1	Pottery	Black Glazed Earthenware	Ceramic	Body sherd of BGE, shiny metallic glaze with slight purple hue, moderately thick walls, dark red fabric, all suggest C17-C18th date	1
19E0431:61:2	19E0431	61	2	Iron object		Fe	Iron object in 2 fragments	
19E0431:61:3	19E0431	61	3	Wooden object		Wood	Worked wooden object/implement	
19E0431:61:4	19E0431	61	4	Pottery	Glazed red earthenware	Ceramic	Basal sherd of GRE bowl, peachy-orange fabric, dark brown glaze, form is possibly a carinated vessel, for e.g. a bowl, Typical of low countries c. C17	1
19E0431:61:5	19E0431	61	5	Pottery	Glazed red earthenware	Ceramic	Basal sherd of GRE bowl, peachy-orange fabric, dark brown glaze, form is possibly a carinated vessel, for e.g. a bowl, Typical of low countries c. C17	0
19E0431:61:6	19E0431	61	6	Pottery	Glazed red earthenware	Ceramic	Basal sherd of GRE bowl, peachy-orange fabric, dark brown glaze, form is possibly a carinated vessel, for e.g. a bowl, Typical of low countries c. C17	0

19E0431:61:7	19E0431	61	7	Pottery	Glazed red earthenware	Ceramic	Basal sherd of GRE bowl, peachy-orange fabric, dark brown glaze, form is possibly a carinated vessel, for e.g. a bowl, Typical of low countries c. C17	0
19E0431:62:1	19E0431	62	1	Scrap		Leather	Leather scrap	
19E0431:63:1	19E0431	63	1	Roof slate		Slate	Roof slate with 2 fixing holes	
19E0431:64:1	19E0431	64	1	Nail		Fe	Iron nail	
19E0431:64:2	19E0431	64	2	Iron object		Fe	Metal implement in 2 fragments	
19E0431:64:3	19E0431	64	3	Pottery	Black Glazed Earthenware	Ceramic	Body sherd of BGE, glossy glaze, thin body, dark red striated fabric	1
19E0431:67:1	19E0431	67	1	Pottery		Ceramic	Body sherd	
19E0431:67:2	19E0431	67	2	Pb object		Pb	Lead object roughly cross-shaped	
19E0431:67:3	19E0431	67	3	Small pin		Metal	Small pin with head	
19E0431:67:4	19E0431	67	4	Pottery		Ceramic	Pot sherd	
19E0431:67:5	19E0431	67	5	Pottery		Ceramic	Orange glazed body sherd	
19E0431:67:6	19E0431	67	6	Pottery		Ceramic	Orange/yellow glazed body sherd	
19E0431:67:7	19E0431	67	7	Leather strap		Leather	Leather strap	
19E0431:67:8	19E0431	67	8	Scraps		Leather	6x leather scraps	
19E0431:67:9	19E0431	67	9	Pottery		Ceramic	Pot sherd	
19E0431:67:10	19E0431	67	10	Pottery		Ceramic	Pot sherd	
19E0431:67:11	19E0431	67	11	Pottery		Ceramic	Pot sherd	
19E0431:67:12	19E0431	67	12	Pottery		Ceramic	Pot sherd	
19E0431:67:13	19E0431	67	13	Pottery		Ceramic	Pot sherd	
19E0431:68:1	19E0431	68	1	Pottery		Ceramic	Body sherd in 2 fragments (old break)	
19E0431:68:2	19E0431	68	2	Pottery		Ceramic	Unglazed body sherd	
19E0431:68:3	19E0431	68	3	Pottery		Ceramic	Body sherd	
19E0431:68:4	19E0431	68	4	Flint core		Flint	Small flint core	
19E0431:68:5	19E0431	68	5	Bone object		Bone	Worked bone object	
19E0431:68:6	19E0431	68	6	Stone		Stone	Stone with glaze	
19E0431:68:7	19E0431	68	7	Pottery		Ceramic	Leinster cooking ware body sherd	
19E0431:68:8	19E0431	68	8	Pottery		Ceramic	Handle sherd	
19E0431:68:9	19E0431	68	9	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of medium-walled vessel. Fine red fabric. 17th-19th century	1
19E0431:68:10	19E0431	68	10	Pottery		Ceramic	Body sherd	

19E0431:68:11	19E0431	68	11	Pottery	Refined whiteware	Ceramic	Refined whiteware plate body sherd, plain, may be creamware but very white fabric	1
19E0431:68:12	19E0431	68	12	Pottery		Ceramic	Pot sherd	
19E0431:68:13	19E0431	68	13	Pottery		Ceramic	Pot sherd	
19E0431:68:14	19E0431	68	14	Pottery		Ceramic	Pot sherd	
19E0431:68:15	19E0431	68	15	Pottery		Ceramic	Pot sherd	
19E0431:68:16	19E0431	68	16	Pottery		Ceramic	Pot sherd	
19E0431:68:17	19E0431	68	17	Pottery		Ceramic	Pot sherd	
19E0431:68:18	19E0431	68	18	Pottery		Ceramic	Pot sherd	
19E0431:68:19	19E0431	68	19	Pottery		Ceramic	Pot sherd	
19E0431:68:20	19E0431	68	20	Pottery		Ceramic	Pot sherd	
19E0431:68:21	19E0431	68	21	Pottery		Ceramic	Pot sherd	
19E0431:68:22	19E0431	68	22	Pottery		Ceramic	Pot sherd	
19E0431:68:23	19E0431	68	23	Pottery		Ceramic	Pot sherd	
19E0431:68:24	19E0431	68	24	Pottery		Ceramic	Pot sherd	
19E0431:68:25	19E0431	68	25	Pottery		Ceramic	Pot sherd	
19E0431:68:26	19E0431	68	26	Pottery		Ceramic	Pot sherd	
19E0431:68:27	19E0431	68	27	Pottery		Ceramic	Pot sherd	
19E0431:68:28	19E0431	68	28	Pottery		Ceramic	Pot sherd	
19E0431:68:29	19E0431	68	29	Pottery		Ceramic	Pot sherd	
19E0431:68:30	19E0431	68	30	Pottery		Ceramic	Pot sherd	
19E0431:68:31	19E0431	68	31	Pottery		Ceramic	Pot sherd	
19E0431:68:32	19E0431	68	32	Pottery		Ceramic	Pot sherd	
19E0431:68:33	19E0431	68	33	Pottery		Ceramic	Pot sherd	
19E0431:74:1	19E0431	74	1	Pottery	Refined whiteware	Ceramic	Refined whiteware plate or saucer base, transfer-printed blue on white, ring base	1
19E0431:74:2	19E0431	74	2	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of medium-walled vessel. Fine red fabric, some striation, possibly English or Welsh. 17th-19th century	1
19E0431:74:3	19E0431	74	3	Pottery		Ceramic	Green glazed rim sherd	
19E0431:74:4	19E0431	74	4	Iron object		Fe	Heavily corroded iron object	
19E0431:74:5	19E0431	74	5	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of medium-walled vessel. Fine red fabric, some striation, possibly English or Welsh. 17th-19th century	0

19E0431:74:6	19E0431	74	6	Nail	Fe	Corroded nail shaft?
19E0431:76:1	19E0431	76	1	Wooden object	Wood	Worked wooden object/implement
19E0431:76:2	19E0431	76	2	Pottery	Ceramic	Body sherd
19E0431:76:3	19E0431	76	3	Pottery	Ceramic	Body sherd
19E0431:76:4	19E0431	76	4	Pottery	Ceramic	Decorated pot sherd
19E0431:76:5	19E0431	76	5	Pottery	Ceramic	Very small pot sherd
19E0431:76:6	19E0431	76	6	Pottery	Ceramic	Rim sherd
19E0431:76:7	19E0431	76	7	Bone object	Bone	Bone pin?
19E0431:76:8	19E0431	76	8	Wooden object	Wood	Worked wooden object/implement
19E0431:76:9	19E0431	76	9	Metal pin	Metal	Small pin with head
19E0431:76:10	19E0431	76	10	Metal object	Metal	Metal object
19E0431:76:11	19E0431	76	11	Nail	Fe	Nail
19E0431:76:12	19E0431	76	12	Metal pin	Metal	Metal pin with head
19E0431:76:13	19E0431	76	13	Metal object	Metal	Metal object
19E0431:76:14	19E0431	76	14	Metal object	Metal	Bent strip of metal
19E0431:76:15	19E0431	76	15	Roof slate	Stone	Roof slate
19E0431:76:16	19E0431	76	16	Pottery	Ceramic	Pot sherd
19E0431:76:17	19E0431	76	17	Pottery	Ceramic	Body sherd
19E0431:76:18	19E0431	76	18	Possible tile fragment?	Ceramic	Tile fragment
19E0431:76:19	19E0431	76	19	Nail	Fe	Nail with head
19E0431:76:20	19E0431	76	20	Pottery	Ceramic	Body sherd
19E0431:76:21	19E0431	76	21	Pottery	Ceramic	Body sherd
19E0431:76:22	19E0431	76	22	Pottery	Ceramic	Small pot sherd
19E0431:76:23	19E0431	76	23	Pottery	Ceramic	Body sherd
19E0431:76:24	19E0431	76	24	Pottery	Ceramic	Body sherd
19E0431:76:25	19E0431	76	25	Pottery	Ceramic	Rim sherd
19E0431:76:26	19E0431	76	26	Nail	Fe	Broken nail with head
19E0431:76:27	19E0431	76	27	Pottery	Ceramic	Pot sherd
19E0431:76:28	19E0431	76	28	Pottery	Ceramic	Small pot sherd
19E0431:76:29	19E0431	76	29	Scrap	Leather	Pierced and shaped piece of leather
19E0431:76:30	19E0431	76	30	Scraps	Leather	Leather scraps
19E0431:76:31	19E0431	76	31	Pottery	Ceramic	Pot sherd

19E0431:76:32	19E0431	76	32	Pottery		Ceramic	Pot sherd	
19E0431:76:33	19E0431	76	33	Pottery		Ceramic	Pot sherd	
19E0431:76:34	19E0431	76	34	Pottery		Ceramic	Pot sherd	
19E0431:76:35	19E0431	76	35	Pottery		Ceramic	Pot sherd	
19E0431:76:36	19E0431	76	36	Chert object		Stone	Partial chert blade	
19E0431:76:37	19E0431	76	37	Roof slate		Stone	Roof slate with 2 fixing holes	
19E0431:76:38	19E0431	76	38	Wooden object		Wood	Worked wooden object/implement	
19E0431:76:39	19E0431	76	39	Wooden object		Wood	Barrel stave fragment	
19E0431:79:1	19E0431	79	1	Bottle	Glass wine bottle	Glass	Body sherd of wine bottle, heavily patinated. C17-C19	1
19E0431:79:2	19E0431	79	2	Pottery		Ceramic	Brown/green glazed pot sherd	
19E0431:79:3	19E0431	79	3	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, rim of fine-walled vessel, possibly a drinking vessel. Fine red fabric, some striation, possibly English or Welsh. 17th-18th century	1
19E0431:79:4	19E0431	79	4	Pottery		Ceramic	Pot sherd	
19E0431:79:5	19E0431	79	5	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of fine-walled vessel, possibly a drinking vessel. Fine red fabric, some striation, possibly English or Welsh. 17th-18th century	0
19E0431:79:6	19E0431	79	6	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of fine-walled vessel, possibly a drinking vessel. Fine red fabric, some striation, possibly English or Welsh. 17th-18th century	0
19E0431:80:1	19E0431	80	1	Pottery		Ceramic	Red/orange glazed rim sherd	
19E0431:80:2	19E0431	80	2	Pottery		Ceramic	Yellow glazed body sherd	
19E0431:80:3	19E0431	80	3	Leather scraps		Leather	27x leather scraps	
19E0431:80:4	19E0431	80	4	Shoe sole		Leather	Shoe sole	
19E0431:82:1	19E0431	82	1	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of fine-walled vessel, possibly a drinking vessel. Fine red fabric, 17th-18th century	1
19E0431:82:2	19E0431	82	2	CBM	Brick	Ceramic	Brick fragment	1
19E0431:82:3	19E0431	82	3	Cu object		Cu	Corroded copper object	
19E0431:82:4	19E0431	82	4	CBM	Brick	Ceramic	Brick fragment	
19E0431:82:5	19E0431	82	5	CBM	Brick	Ceramic	Brick fragment	

19E0431:82:6	19E0431	82	6	CBM	Brick	Ceramic	Brick fragment	
19E0431:82:7	19E0431	82	7	CBM	Brick	Ceramic	Brick fragment	
19E0431:82:8	19E0431	82	8	CBM	Brick	Ceramic	Brick fragment	
19E0431:82:9	19E0431	82	9	CBM	Brick	Ceramic	Brick fragment	
19E0431:82:10	19E0431	82	10	CBM	Brick	Ceramic	Brick fragment	
19E0431:82:11	19E0431	82	11	CBM	Brick	Ceramic	Brick fragment	
19E0431:82:12	19E0431	82	12	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, body sherd of fine-walled vessel, possibly a drinking vessel. Striated fabric, possibly English or Welsh. 17th-18th century	0
19E0431:82:13	19E0431	82	13	Pottery	Black Glazed Earthenware	Ceramic	Black-glazed earthenware, tiny body sherd of fine-walled vessel, possibly a drinking vessel. Fine red fabric, 17th-18th century	0
19E0431:88:1	19E0431	88	1	Coin		Metal	Coin with stamp worn away	
19E0431:88:2	19E0431	88	2	Clay pipe	Clay pipe stem	Ceramic	Clay pipe stem fragment	1
19E0431:88:3	19E0431	88	3	Nail		Fe	Heavily corroded nail head	
19E0431:88:4	19E0431	88	4	Pottery	Black Glazed Earthenware	Ceramic	BGE rim of chamber pot or similar, red fabric with grey core	1
19E0431:88:5	19E0431	88	5	Pottery	Black Glazed Earthenware	Ceramic	BGE medium body sherd, striated coal measure fabric	0
19E0431:88:6	19E0431	88	6	Pottery	North Devon Sgraffito	Ceramic	Sgraffito earthenware with grey and dark orange fabric typical of North Devon, thick-walled vessel such as a dish, eroded. 17th-18th century	1
19E0431:88:7	19E0431	88	7	Pottery	Black Glazed Earthenware	Ceramic	BGE medium body sherd, striated coal measure fabric	0
19E0431:88:8	19E0431	88	8	Pottery	Mottled Ware	Ceramic	Mottled ware base fragment, probably from a drinking vessel such as a tankard. Buff fabric. 17th-18th century	1
19E0431:88:9	19E0431	88	9	Pottery	Black Glazed Earthenware	Ceramic	BGE fine body sherd, striated coal measure fabric	0
19E0431:88:10	19E0431	88	10	Pottery		Ceramic	Pot sherd	
19E0431:88:11	19E0431	88	11	Pottery	Black Glazed Earthenware	Ceramic	BGE fine body sherd, striated coal measure fabric	0
19E0431:88:12	19E0431	88	12	Pottery	Black Glazed Earthenware	Ceramic	BGE fine body sherd, bright orange fabric	0
19E0431:88:13	19E0431	88	13	Pottery		Ceramic	Small pot sherd	
19E0431:88:14	19E0431	88	14	Pottery		Ceramic	Unglazed pot sherd	

19E0431:88:15	19E0431	88	15	Bottle	Glass wine bottle	Glass	Base sherd of wine bottle, heavily patinated. Basal sag and cylindrical form. 1730-1850	1
19E0431:88:16	19E0431	88	16	Phial	Glass phial	Glass	Body fragment of pale green-aqua glass phial or similar vessel	1
19E0431:88:17	19E0431	88	17	Nail		Fe	Corroded nail?	
19E0431:88:18	19E0431	88	18	Metal object		Metal	Heavily corroded metal object	
19E0431:88:19	19E0431	88	19	Nail		Fe	Nail with head and broken shaft	
19E0431:88:20	19E0431	88	20	Nail		Fe	Heavily corroded nail fragment	
19E0431:88:21	19E0431	88	21	Iron object		Fe	Heavily corroded iron object	
19E0431:88:22	19E0431	88	22	Bottle	Glass wine bottle	Glass	Body sherd of wine bottle, heavily patinated. C17-C19	0
19E0431:88:23	19E0431	88	23	Phial	Glass phial	Glass	Body fragment of almost clear glass phial or similar vessel	1
19E0431:88:24	19E0431	88	24	Pottery		Ceramic	Body sherd	
19E0431:88:25	19E0431	88	25	Clay pipe	Clay pipe stem	Ceramic	Clay pipe stem fragment	0
19E0431:88:26	19E0431	88	26	Clay pipe	Clay pipe stem	Ceramic	Clay pipe stem fragment	0
19E0431:88:27	19E0431	88	27	Clay pipe	Clay pipe stem	Ceramic	Clay pipe stem fragment	0
19E0431:88:28	19E0431	88	28	Pottery	Black Glazed Earthenware	Ceramic	BGE fine body sherd, bright orange fabric	0
19E0431:88:29	19E0431	88	29	Pottery	Black Glazed Earthenware	Ceramic	BGE fine body sherd, bright orange fabric	0
19E0431:88:30	19E0431	88	30	Pottery	Black Glazed Earthenware	Ceramic	BGE fine body sherd, bright orange fabric	0
19E0431:88:31	19E0431	88	31	Pottery	Black Glazed Earthenware	Ceramic	BGE medium body sherd, red fabric, exterior eroded or burhished, interior glaze a very dark brown, could be GRE	0
19E0431:88:32	19E0431	88	32	Pottery	Black Glazed Earthenware	Ceramic	BGE medium body sherd, dark red gritty fabric	1
19E0431:88:33	19E0431	88	33	Pottery	Refined whiteware	Ceramic	Refined whiteware rim sherd of plate, blue transfer-print	1
19E0431:88:34	19E0431	88	34	Pottery	Refined whiteware	Ceramic	Creamware or off-white whiteware plate sherd	1
19E0431:88:35	19E0431	88	35	Pottery	Stoneware (English)	Ceramic	Barley pattern English stoneware plate or similar vessel	1
19E0431:88:36	19E0431	88	36	Pottery	Stoneware (English)	Ceramic	White stoneware rim of cup or fine bowl	1
19E0431:88:37	19E0431	88	37	Pottery	Stoneware (English)	Ceramic	White stoneware fragment	0

19E0431:88:38	19E0431	88	38	Pottery	Bristol-Staffordshire slipware	Ceramic	BSS slipware, plain yellow, C17-C18	0
19E0431:88:39	19E0431	88	39	Pottery	Bristol-Staffordshire slipware	Ceramic	BSS slipware, very orange colour, C17-C18	0
19E0431:88:40	19E0431	88	40	Pottery	Mottled Ware	Ceramic	Unusual mottled-ware rim, buff fabric, thick walls, may be a bowl. C17-C18	1
19E0431:90:1	19E0431	90	1	Pottery		Ceramic	Base sherd with thumb mark	
19E0431:90:2	19E0431	90	2	Scrap		Leather	1x leather scrap	
19E0431:91:1	19E0431	91	1	Pottery		Ceramic	Handle sherd	
19E0431:91:2	19E0431	91	2	Pottery		Ceramic	Rim sherd	
19E0431:91:3	19E0431	91	3	Pottery		Ceramic	Handle sherd	
19E0431:91:4	19E0431	91	4	Pottery		Ceramic	Base sherd	
19E0431:91:5	19E0431	91	5	Scraps		Leather	2x leather scraps	
19E0431:91:6	19E0431	91	6	Pottery		Ceramic	Pot sherd	
19E0431:91:7	19E0431	91	7	Pottery		Ceramic	Pot sherd	
19E0431:93:1	19E0431	93	1	Pottery		Ceramic	Body sherd with raised and ridged decoration	
19E0431:93:2	19E0431	93	2	Wooden panel		Wood	Fragment of a carved wooden panel	
19E0431:93:3	19E0431	93	3	Bone object		Bone	Worked bone object	
19E0431:93:4	19E0431	93	4	Pottery		Ceramic	Handle sherd	
19E0431:93:5	19E0431	93	5	Roof slate		Stone	Roof slate fragment	
19E0431:93:6	19E0431	93	6	Pottery		Ceramic	Body sherd	
19E0431:93:7	19E0431	93	7	Metal object		Metal	Heavily corroded metal object	
19E0431:93:8	19E0431	93	8	Engraved slate		Stone	Shallow engraving of an animal on slate	
19E0431:93:9	19E0431	93	9	Roof slate		Stone	Roof slate with fixing hole	
19E0431:93:10	19E0431	93	10	Pottery		Ceramic	Body sherd	
19E0431:93:11	19E0431	93	11	Polishing stone		Stone	Polishing stone	
19E0431:93:12	19E0431	93	12	Pottery		Ceramic	Rim sherd in 2 fragments	
19E0431:93:13	19E0431	93	13	Pottery		Ceramic	Base sherd	
19E0431:93:14	19E0431	93	14	Pottery		Ceramic	Pot sherd	
19E0431:93:15	19E0431	93	15	Pottery		Ceramic	Flat pot sherd	
19E0431:93:16	19E0431	93	16	Pottery		Ceramic	Body sherd	

19E0431:93:17	19E0431	93	17	Pottery		Ceramic	Pot sherd	
19E0431:93:18	19E0431	93	18	Leather scraps		Leather	35x leather scraps	
19E0431:93:19	19E0431	93	19	Pottery		Ceramic	Body sherd	
19E0431:93:20	19E0431	93	20	Pottery		Ceramic	Body sherd	
19E0431:93:21	19E0431	93	21	Pottery		Ceramic	Body sherd	
19E0431:93:22	19E0431	93	22	Pottery		Ceramic	Body sherd	
19E0431:93:23	19E0431	93	23	Pottery		Ceramic	Body sherd	
19E0431:93:24	19E0431	93	24	Pottery		Ceramic	Body sherd	
19E0431:93:25	19E0431	93	25	Roof slate		Stone	Roof slate with fixing hole	
19E0431:93:26	19E0431	93	26	Wooden object		Wood	Barrel hoop fragment?	
19E0431:93:27	19E0431	93	27	Wooden object		Wood	Barrel stave fragment	
19E0431:93:28	19E0431	93	28	Wooden object		Wood	Cylindrical piece of wood with dowel	
19E0431:97:1	19E0431	97	1	Bottle	Glass wine bottle	Glass	Base sherd of wine bottle, heavily patinated. Basal sag and cylindrical form. 1730-1850	1
19E0431:97:1	19E0431	97	1	Pottery		Ceramic	Rim/handle sherd	
19E0431:97:1	19E0431	97	1	Polishing stone		Stone	Polishing stone	
19E0431:99:1	19E0431	99	1	Nail		Fe	Iron nail with head and broken shaft	
19E0431:99:2	19E0431	99	2	Pottery		Ceramic	Yellow/green glazed handle sherd with incised decoration	
19E0431:99:3	19E0431	99	3	Pottery		Ceramic	Pot sherd	
19E0431:99:4	19E0431	99	4	Pottery		Ceramic	Pot sherd	
19E0431:99:5	19E0431	99	5	Pottery		Ceramic	Pot sherd	
19E0431:105:1	19E0431	105	1	Wooden object VOID		Wood	Wooden implement VOID NOT AN ARTEFACT	
19E0431:105:2	19E0431	105	2	Wooden object		Wood	Wooden object in 2 pieces	
19E0431:105:3	19E0431	105	3	Pottery		Ceramic	Green/orange glazed body sherd in 2 fragments	
19E0431:105:4	19E0431	105	4	Pottery		Ceramic	Rim sherd with raised decoration	
19E0431:105:5	19E0431	105	5	Roof slate		Stone	Roof slate with fixing hole	

19E0431:105:6	19E0431	105	6	Pottery	North Devon Sgraffito	Ceramic	Sgraffito earthenware with grey and dark orange fabric typical of North Devon, thick-walled vessel such as a dish, eroded. 17th-18th century	1
19E0431:105:7	19E0431	105	7	Pottery		Ceramic	Body sherd	
19E0431:107:1	19E0431	107	1	Pottery		Ceramic	Body sherd	
19E0431:107:2	19E0431	107	2	Roof slate		Stone	Roof slate with fixing hole	
19E0431:107:3	19E0431	107	3	Pottery		Ceramic	Body sherd with thumb marks	
19E0431:107:4	19E0431	107	4	Scraps		Leather	7x leather scraps	
19E0431:107:5	19E0431	107	5	Scrap		Leather	Pierced leather scrap	
19E0431:108:1	19E0431	108	1	Roof slate		Stone	Roof slate fragment	
19E0431:108:2	19E0431	108	2	Strap		Leather	Leather strap	
19E0431:108:3	19E0431	108	3	Scraps		Leather	4x leather scraps	
19E0431:108:4	19E0431	108	4	Shoe sole		Leather	Shoe sole	
19E0431:108:5	19E0431	108	5	Roof slate		Stone	Roof slate fragment	
19E0431:110:1	19E0431	110	1	Pottery	Black Glazed Earthenware	Ceramic	BGE rim fragment from thick-walled vessel such as storage pot or chamber pot; striated fabric similar to 17th to 19th century coal measure clays from England and Wales	1
19E0431:110:2	19E0431	110	2	Pottery		Ceramic	Yellow/green glazed rim sherd	
19E0431:111:1	19E0431	111	1	Pottery		Ceramic	Yellow/green glazed rim sherd	
19E0431:112:1	19E0431	112	1	Spoon		Metal	Metal spoon	
19E0431:112:2	19E0431	112	2	Polishing stone		Stone	Hexagonal shaped polishing stone	
19E0431:112:3	19E0431	112	3	Pottery		Ceramic	Leinster cooking ware rim/handle sherd	
19E0431:112:4	19E0431	112	4	Nail		Fe	Iron nail with head	
19E0431:112:5	19E0431	112	5	Nail		Fe	Iron nail with head	
19E0431:112:6	19E0431	112	6	Polishing stone		Stone	Sub-spherical polishing stone	
19E0431:112:7	19E0431	112	7	Polishing stone		Stone	Circular flat polishing stone	
19E0431:112:8	19E0431	112	8	Pottery	Mottled Ware	Ceramic	Mottled Ware handle and body fragment, possibly a tankard, buff fabric and speckled glaze. Late 17th-18th century	1
19E0431:112:9	19E0431	112	9	Scraps		Leather	11x leather scraps	

19E0431:115:1	19E0431	115	1	Pottery	Refined whiteware	Ceramic	3 refitting sherds of a refined whiteware plate with scalloped rim, ring base and blue transfer-print. 19th to 20th century	1
19E0431:115:2	19E0431	115	2	Pottery	Refined whiteware	Ceramic	Fragment of plate above	0
19E0431:115:3	19E0431	115	3	Pottery	Refined whiteware	Ceramic	Fragment of plate above	0
19E0431:120:1	19E0431	120	1	Scraps		Leather	2x leather scraps	
19E0431:122:1	19E0431	122	1	Wooden object		Wood	worked wooden object with hole (in 2 pieces)	
19E0431:124:1	19E0431	124	1	Clay pipe	Clay pipe stem	Ceramic	Clay pipe stem fragment	1
19E0431:124:2	19E0431	124	2	Pottery	Black Glazed Earthenware	Ceramic	BGE basal fragment from thick-walled vessel such as storage pot; striated fabric similar to 17th-19th century coal measure clays from England and Wales	1
19E0431:124:3	19E0431	124	3	Pottery	Black Glazed Earthenware	Ceramic	BGE rim fragment of fine-walled vessel, dark red fabric and glossy black glaze, everted rim. 17th-19th century.	1
19E0431:124:4	19E0431	124	4	Pottery	Glazed red earthenware	Ceramic	GRE body sherd with bright orange fabric, medium walls and a very dark brown glaze internally and externally. Could be an eroded and badly-made BGE.	1
19E0431:124:5	19E0431	124	5	Pottery	Refined whiteware	Ceramic	Refined whiteware/pearlware small bowl or teacup with ring-base	1
19E0431:124:6	19E0431	124	6	Pottery	Refined whiteware	Ceramic	Refined whiteware blue shell-edged ware plate rim	1
19E0431:124:7	19E0431	124	7	Pottery	Refined whiteware	Ceramic	Rim of cup or bowl with pink external transfer-print	0
19E0431:124:8	19E0431	124	8	Pottery	North Devon Sgraffito	Ceramic	Sgraffito dish fragment in 3 refitting sherds, does not have the distinct colour of North Devon Sgraffito so likely to be from a different producer, orange and grey fabric, very clear glaze leading to a green and white colour. 17th or early 18th century	1
19E0431:125:1	19E0431	125	1	Coin		Metal	Coin	
19E0431:125:2	19E0431	125	2	Coin		Metal	Coin	
19E0431:125:3	19E0431	125	3	Coin		Metal	Coin	
19E0431:125:4	19E0431	125	4	Pottery	Refined whiteware	Ceramic	Refined whiteware	0

19E0431:125:5	19E0431	125	5	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:6	19E0431	125	6	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:7	19E0431	125	7	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:8	19E0431	125	8	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:9	19E0431	125	9	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:10	19E0431	125	10	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:11	19E0431	125	11	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:12	19E0431	125	12	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:13	19E0431	125	13	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:14	19E0431	125	14	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:15	19E0431	125	15	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:16	19E0431	125	16	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:17	19E0431	125	17	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:18	19E0431	125	18	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:19	19E0431	125	19	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:20	19E0431	125	20	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:21	19E0431	125	21	CBM	Tile	Ceramic	White tile	1
19E0431:125:22	19E0431	125	22	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:23	19E0431	125	23	Pottery	Refined whiteware	Ceramic	Refined whiteware	0
19E0431:125:24	19E0431	125	24	Pottery	Refined whiteware	Ceramic	Refined whiteware	0
19E0431:125:25	19E0431	125	25	Pottery	Refined whiteware	Ceramic	Refined whiteware	0
19E0431:125:26	19E0431	125	26	Pottery	Mottled Ware	Ceramic	Mottled ware tankard body sherd	1
19E0431:125:27	19E0431	125	27	Pottery	Tin-glazed earthenware	Ceramic	Body sherd of plain white TGE, C17-C18	1
19E0431:125:28	19E0431	125	28	Pottery	Refined whiteware	Ceramic	Refined whiteware	0
19E0431:125:29	19E0431	125	29	Pottery	Stoneware (English)	Ceramic	Brown stoneware drinking vessel, probably a tankard, poss. Nottingham	1
19E0431:125:30	19E0431	125	30	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:31	19E0431	125	31	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:32	19E0431	125	32	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:33	19E0431	125	33	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:34	19E0431	125	34	Clay pipe		Ceramic	Clay pipe stem fragment	0

19E0431:125:35	19E0431	125	35	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:36	19E0431	125	36	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:37	19E0431	125	37	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:38	19E0431	125	38	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:39	19E0431	125	39	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:40	19E0431	125	40	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:41	19E0431	125	41	Clay pipe		Ceramic	Clay pipe bowl fragment in 2 pieces. Small bowl, milling around top, barrel shaped. 1640-1700	1
19E0431:125:42	19E0431	125	42	Pottery	Slipware	Ceramic	Fine vessel with orange fabric, white slip dot with thin clear glaze over, unusual type	1
19E0431:125:43	19E0431	125	43	Pottery	Glazed red earthenware	Ceramic	Fine vessel with orange fabric, thin clear glaze, unusual type. Could be similar to slipware vessel 42.	0
19E0431:125:44	19E0431	125	44	Pottery	Black Glazed Earthenware	Ceramic	BGE moderately-thick walled drinking vessel rim sherd, early glaze, C17-C18	0
19E0431:125:45	19E0431	125	45	Bottle	Glass wine bottle	Glass	Body sherd of olive-green wine bottle. C17-C19	0
19E0431:125:46	19E0431	125	46	Bottle	Glass wine bottle	Glass	Basal sherd of bright green wine bottle, heavy patination, sand pontil. 1650-1850	1
19E0431:125:47	19E0431	125	47	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:48	19E0431	125	48	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:49	19E0431	125	49	Clay pipe		Ceramic	Clay pipe stem fragment	0
19E0431:125:50	19E0431	125	50	Pottery	Slipware	Ceramic	Slipware body sherd (2 refitting frags) with white slip and yellowish glaze. Fabric two-tone with grey and orange. Could be North Devon Sgraffito.	1
19E0431:125:51	19E0431	125	51	Pottery	French?	Ceramic	White fabric bright green glaze, looks French late medieval	1
19E0431:125:52	19E0431	125	52	Pottery	Slipware	Ceramic	Slip-trailed ware, white slip with yellowy glaze, orange fabric.	1
19E0431:125:53	19E0431	125	53	Pottery	Refined whiteware	Ceramic	Refined whiteware	0
19E0431:125:54	19E0431	125	54	Pottery	Refined whiteware	Ceramic	Refined whiteware	0
19E0431:125:55	19E0431	125	55	Pottery	Black Glazed Earthenware	Ceramic	Very fine rim of drinking vessel properly metallic glaze, dark purple fabric. C16-C17	1
19E0431:125:56	19E0431	125	56	Pottery	Black Glazed Earthenware	Ceramic	Very fine base sherd of drinking vessel, C16-C17	0

19E0431:125:57	19E0431	125	57	Pottery	Black Glazed Earthenware	Ceramic	BGE moderately-thick walled vessel body sherd, early glaze, C17-C18	1
19E0431:125:58	19E0431	125	58	Pottery	Black Glazed Earthenware	Ceramic	BGE moderately-thick walled vessel body sherd, early glaze, C17-C18	0
19E0431:125:59	19E0431	125	59	Pottery	Black Glazed Earthenware	Ceramic	BGE moderately-thick walled vessel body sherd, early glaze, C17-C18	0
19E0431:125:60	19E0431	125	60	Pottery	Black Glazed Earthenware	Ceramic	BGE moderately-thick walled vessel body sherd, early glaze, C17-C18	0
19E0431:125:61	19E0431	125	61	Pottery	Black Glazed Earthenware	Ceramic	BGE (or very dark GRE) moderately-thick walled vessel body sherd, early glaze, C17-C18	0
19E0431:125:62	19E0431	125	62	Pottery	Mottled Ware	Ceramic	Mottled ware thick-walled vessel like a chamber pot or teacup. C17-C18	1
19E0431:125:63	19E0431	125	63	Pottery	Glazed red earthenware	Ceramic	Fine vessel with orange fabric, thin clear glaze, unusual type. Could be similar to slipware vessel 42.	1
19E0431:125:64	19E0431	125	64	Iron object		Fe	Iron object with decorative twist	
19E0431:125:65	19E0431	125	65	Iron object		Fe	Heavily corroded iron object	
19E0431:125:66	19E0431	125	66	Window glass	Window glass	Glass	Window pane fragment, clear bluish glass with grozing line on one side	1
19E0431:125:67	19E0431	125	67	Window glass		Glass	Window pane fragment, green glass quarry, triangular shape.	1
19E0431:125:68	19E0431	125	68	Bottle	Glass wine bottle	Glass	Body sherd of very fine-walled pale-green wine bottle or other vessel. C17-C19	0
19E0431:125:69	19E0431	125	69	Bottle	Glass wine bottle	Glass	Body sherd of very fine-walled pale-green wine bottle or other vessel. C17-C19	0
19E0431:125:70	19E0431	125	70	Bottle	Glass wine bottle	Glass	Body sherd of very fine-walled pale-green wine bottle or other vessel. C17-C19	0
19E0431:125:71	19E0431	125	71	Bottle	Glass wine bottle	Glass	Body sherd of very fine-walled pale-green wine bottle or other vessel. C17-C19	0
19E0431:125:72	19E0431	125	72	Bottle	Glass wine bottle	Glass	Body sherd of very fine-walled pale-green wine bottle or other vessel. C17-C19	0
19E0431:125:73	19E0431	125	73	Bottle	Glass wine bottle	Glass	Body sherd of very fine-walled pale-green wine bottle or other vessel. C17-C19	0
19E0431:125:74	19E0431	125	74	Bottle	Glass wine bottle	Glass	Body sherd of very fine-walled pale-green wine bottle or other vessel. C17-C19	0
19E0431:125:75	19E0431	125	75	Window glass	Window glass	Glass	Window pane fragment, clear bluish glass with grozing line on one side	0
19E0431:125:76	19E0431	125	76	Bottle	Glass wine bottle	Glass	Body sherd of very fine-walled pale-green wine bottle or other vessel. C17-C19	0

DUNDALK 19E0431 SAMPLE REGISTER

SAMPLE NO.	CONTEXT NO.	STREET	DESCRIPTION	ID/CO MPOSIT ION	ENVIRO	METAL	BULK	NO. OF BAGS	DATE	INITIAL S	SIEVED RESULTS
1	41	Bridge St.	Charcoal beneath collapsed wattle hurdle C37	✓	✓		✓	1	12.09.19	MW	Flot- charcoal & seeds. 2mm-charcoal. 4mm-charcoal & seeds. 8mm- nut, shell, daub, charcoal
2	42	Bridge St.	Possible compacted clay surface	✓	✓			1	12.09.19	MW	2mm- charcoal, seashell, plant. 4mm-charcoal. 8mm-seashell & animal bone.
3	37	Bridge St.	Packing material around wattle hurdle	✓	✓			1	11.09.19	MW	Flot- wood, seeds & charcoal. 2mm- animal bone, charcoal. 4mm- seed, charcoal, shell, wood. 8mm- charcoal, animal hair, bone.
4	41	Bridge St.	Charcoal beneath collapsed wattle hurdle C37		✓		✓	1	12.09.19	MW	kept until required by ceramics specialist
5	32	Bridge St.	Organic layer containing remains of wattle		✓			1	06.09.19	ROM	
6	36	Church St.	Organic deposit overlying metalised surface	✓	✓		✓	4	17.09.19	LOR	kept until required by ceramics specialist
7	23	Bridge St.						1	06.09.19	ROM	
8	32	Bridge St.	Organic layer containing remains of wattle	✓	✓			2	06.09.19	ROM	
9	50	Church St.	Same as C36	✓	✓		✓	2	23.09.19	CG	Flot- charcoal, seeds, wood. 2mm- charcoal, seashell. 4mm- charcoal, seashell, nut, burnt bone, charcoal. 8mm- wood, seashell, animal bone, burnt bone, charcoal.

10	36	Church St.	Organic deposit overlying metalled surface		✓	✓	1	23.09.19	CG	
11	45	Bridge St.	Organic deposit		✓		1	23.09.19	MW	
12	45	Bridge St.	Organic deposit		✓		1	23.09.19	MW	Flot- charcoal. 2mm- charcoal. 4mm- seashell, charcoal. 8mm- seashell, animal bone.
13	53	Bridge St.	Clay mortar from stone rubble deposit	✓		✓	1	23.09.19	MW	2mm- shell, plant, charcoal. 4mm- charcoal, seashell, wood, animal bone. 8mm- seashell, charcoal, animal bone.
14	46	Clanbrassil St.	VOID				1	24.09.19	CG	
15	43	Bridge St.	Possible compacted clay surface				1	25.09.19	MW	2mm- charcoal. 4mm- charcoal. 8mm- shell, bone, wood, hazelnut.
16	44	Bridge St.	Organic deposit	-			1	26.09.19	MW	Flot- charcoal. 2mm- seed, shell, charcoal, wood. 4mm- hazelnut, charcoal, seed, shell, wood. 8mm- animal bone, nut, shell.
17	82	Clanbrassil St.	Mortar from stone wall	✓			1	02.10.19	LOR	noted on context sheet
18	71	Bridge St.	Palaeofecal/coprolitic remains				1	26.09.19	ROM	
19	67	Bridge St.	Hazelnut shells				1	26.09.19	CG	
20	64	Bridge St.	Straw/hay and seeds from organic deposit	✓		✓	1	25.09.19	CG	
21	64	Bridge St.	Slag from organic deposit				1	25.09.19	ROM	

22	44	Bridge St.	Organic deposit	✓	✓	1	27.09.19	ROM	Flot- seed, charcoal, plant. 2mm- seed, charcoal, shell, plant. 4mm- charcoal, shell, animal bone, wood, plant. 8mm- animal bone, seashell, wood, charcoal, nut.
23	91	Church St.	Burnt wood, ash and charcoal deposit	-	✓	2	03.10.19	MW	Flot- charcoal. 2mm- charcoal. 4mm- charcoal. 8mm- charcoal
24	76	Church St.	Organic deposit	-		1	03.10.09	SR	
25	27	Church St.	VOID	-		1	04.10.19	LOR	
26	32	Bridge St.	Possible daub	✓		1	04.10.19	ROM	kept until required by ceramics specialist
27	36	Church St.	Copper residue?	-	✓	1	11.09.19	LOR	noted on context sheet
28	47	Clanbrassil St.	Copper residue?	-	✓	1	16.09.19	LOR	noted on context sheet
29	11	Bridge St.	Slag from possible medieval rubble deposit		✓	1	06.09.19	ROM	
30	32	Bridge St.	Slag from organic deposit		✓	1	06.089.19	ROM	
31	19	Bridge St.	Slag/metal from medieval metalled surface		✓	1	06.09.19	MW	
32	23	Bridge St.	Slag from organic deposit		✓	1	18.09.19	MW	
33	36	Church St.	Copper residue/metal?		✓	1	18.09.19	CG	noted on context sheet

34	17	Clanbrassil St.	Possible daub	✓		1	10.09.19	LOR	kept until required by ceramics specialist
35	32	Church of Ire.	Slag		✓	1	05.09.19		
36	68	Church St.	Slag from organic deposit		✓	1			
37	93	Church St.	Hazelnut shells		✓	1	14.10.19	CG	
38	121	Church St.	Animal hair		✓	1	10.10.19	LOR	
39	121	Church St.	Organic deposit with flora remains and animal hair	-	✓	1	10.10.19	LOR	
40	112	Church St.	Eggshell frag.	-	✓	1	16.10.19	ROM	
41	93	Church St.	Possible daub	✓		1	14.10.19	CG	
42	76	Church St.	Daub/brick?	✓		1	09.10.19	SR	kept until required by ceramics specialist
43	93	Church St.	Slag from organic deposit		✓	1	10.10.19	ROM	
44	93	Church St.	Possible daub	✓		1	11.10.19	CG	kept until required by ceramics specialist
45	108	Church St.	Possible daub	✓		1	10.10.19	LOR	kept until required by ceramics specialist
46	112	Church St.	Possible daub	✓		1	15.10.19	JS	kept until required by ceramics specialist

DUNDALK 19E0431 ANIMAL BONE REGISTER

SAMPLE NO.	CONTEXT NO.	DESCRIPTION	AREA	NO. OF BAGS	INITIALS & DATE
1	48	3x med bags of animal bone	Bridge St.	3	MW 26.09
2	46	1x med bag of animal bone	Clanbrassil St.	1	LOR 16.09
3	45	3x med bags of animal bone	Bridge St.	3	MW 18.09
4	50	1x sm bag of animal bone	14 Church St.	1	CG 18.09
5	76	11x med bags of animal bone	16 Church St.	11	MW 01.10
6	80	2x sm bags of animal bone	16 Church St.	2	MW 01.10
7	79	1x sm bag of animal bone	16 Church St.	1	CG 01.10
8	68	1x lg bag of animal bone	15 Church St.	1	LOR 30.09
9	60	1x lg bag of animal bone	46-47 Clanbrassil St.	1	AG 12.09
10	88	1x sm bag of animal bone	Church St.	1	ROM 02.10
11	68/57	2x med bags of animal bone	15 Church St.	2	LOR 30.10
12	52	1x fragment of burnt bone	Bridge St.	1	MW 19.09
13	45	2x fragments of burnt bone	Bridge St.	1	MW 16.09
14	64	1x lg bag of animal bone	Bridge St.	1	ROM
15	23	1x sm bag of animal bone	Bridge St.	1	ROM 06.09
16	55	1x med bag of animal bone	Church St.	1	LOR 20.09
17	44	1x med bag of animal bone	Bridge St.	1	MW 13.09
18	6	1x med bag of animal bone	Bridge St.	1	ROM 06.09
19	41	1x fragment of burnt bone	Bridge St.	1	MW 12.09
20	31	1x animal tooth	Bridge St.	1	ROM
21	10	1x sm bag of animal bone	Bridge St.	1	ROM 06.09
22	11	1x sm bag of animal teeth and tusks	Bridge St.	1	ROM 06.09
23	19	1x sm bag of animal bone	Bridge St.	1	ROM 06.09
24	13	1x med bag of animal bone	Clanbrassil St.	1	LOR 03.09
25	5	1x sm amount of animal bone	Bridge St.	1	ROM 03.09
26	17	2x med bags of animal bone	Clanbrassil St.	2	LOR 04.09
27	16	2x med bags of animal bone	44 Clanbrassil St.	2	LOR 03.09

28	39	2x med bags of animal bone	47 Clanbrassil St.	2	LOR 13.09
29	32	2x med bags of animal bone	Bridge St.	2	ROM 06.09
30	36	3x med bags of animal bone	12&14 Church St.	3	LOR 17.09
31	46	2x med bags of animal bone	47 Clanbrassil St.	2	LOR 18.09
32	68	1x med bag of animal bone	15 Church St.	1	LOR 21.09
33	110	2x med bags of animal bone	Church St.	2	JS 10.10
34	112	1x med bag of animal bone	Church St.	1	JS 13.10
35	107	1x med bag of animal bone	Church St.	1	JS 10.10
36	64	1x med bag of animal bone	Bridge St.	1	ROM
37	105	1x med bag of animal bone	18 Church St.	1	LOR 14.10
38	108	2x med bags of animal bone	17 Church St.	2	CG 11.10
39	93	2x med bags of animal bone	Church St.	2	MW 10.10
40	82	1x sm bag of animal bone	52 Clanbrassil St.	1	02.10.19
41	99	1x sm bag of animal bone	Church St.	1	
42	58	1x sm bag of animal bone	Church St.	1	CG 18.09
43	91	1x sm bag of animal bone	17 Church St.	1	CG 10.10
44	116	1x med bag of animal bone	Church St.	1	JS
45	111	1x sm bag of animal bone	17 Church St.	1	CG 10.10
46	67	1x med bag of animal bone	Bridge St.	1	CG 26.09

DUNDALK 19E0431 WOOD REGISTER

Wood No.	Context	Description	Area	Initials	Date	Sampled	Drg. no.
1	37	SEE 126	Bridge St.	MW			
2	41	SEE 159	Bridge St.	MW			
3	41	SEE 118	Bridge St.	MW			
4			Bridge St.	ROM			
5			Bridge St.	ROM			
6	42	SEE 125	Bridge St.	MW			
7		SEE 177	Bridge St.	MW			
8		SEE 150	Bridge St.	MW			
9			Bridge St.	MW			
10		Plank fragment	Bridge St.	MW			
11	93	worked wood, triangular profile	Church St.	CG	09.10.19		
12	93	pointed stake fragment	Church St.	CG	09.10.19		
13	93	squared profile fragment	Church St.	CG	14.10.19		
14	93	stake fragment	Church St.	LOR	14.10.19		
15	93	worked wood fragment	Church St.	CG	14.10.19		
16	107	stake fragment, wedge point	Church St.	LOR	14.10.19		
17	76	worked wood fragment	Church St.	CG	08.10.19		
18	76	worked wood fragment	Church St.	CG	09.10.19		
19	93	stake - end fragment	Church St.	CG	09.10.20		
20	93	burnt stake fragment	Church St.	CG	09.10.20		
21	76	stake fragment	Church St.	CG	08.10.19		
22	93	worked wood fragment	Church St.	CG	09.10.19		
23	76	stake/rod fragment with wedge point	Church St.	CG	08.10.19		
24	93	worked wood fragment	Church St.	CG	09.10.19		
25	76	burnt worked wood fragment	Church St.	CG	08.10.19		
26	93	worked wood fragment	Church St.	CG	09.10.19		
27	93		Church St.	CG	09.10.20		
28	122	stake fragment	Church St.	LOR	21.10.19		
29	122	moved to finds - 19E0431:122:01	Church St.	LOR	21.10.20		
30	122	pointed stake fragment	Church St.	LOR	21.10.21		
31	122	pointed stake fragment	Church St.	LOR	21.10.22		

32	122	worked wood fragment	Church St.	LOR	22.10.19	Y
33	122	Plank fragment	Church St.	LOR	22.10.20	
34	122	wedge shaped fragment	Church St.	LOR	22.10.21	
35	122	worked wood fragment	Church St.	LOR	22.10.22	
36	76	worked wood fragment	Church St.	ROM	22.10.23	
37	76	pointed stake fragment	Church St.	CG	22.10.24	
38	76	worked wood fragment	Church St.	ROM	22.10.25	
39	76	worked wood fragment	Church St.	ROM	22.10.26	
40	93	Plank fragment	Church St.	LOR	22.10.27	
41	93	stake fragments	Church St.	ROM	22.10.28	
42	76	worked wood fragment	Church St.	ROM	22.10.29	
43	76	worked wood fragment	Church St.	ROM	22.10.30	
44	112	burnt stake with wedge point	Church St.	JS	22.10.31	Y
45	93	worked wood fragment	Church St.	LOR	22.10.32	
46	99	stake fragment with wedge shaped point	Church St.	LOR	22.10.33	
47	32	stake fragment (in 2 pieces) with pointed end	Church St.	ROM	23.10.19	
48	67	rod with wedge shaped end	Bridge St.	CG	23.10.20	
49	32	moved to finds - 19E0431:032:120	Bridge St.	ROM	23.10.21	
50	32	small cut stick fragments	Bridge St.	ROM	23.10.22	
51	32	small worked wood with square shaped profile	Bridge St.	ROM	24.10.18	
52	32	small fragment of wood with cutmarks	Bridge St.	ROM	24.10.19	
53	32	cut end of a stick	Bridge St.	ROM	24.10.20	
54	32	Plank fragment	Bridge St.	ROM	24.10.21	
55	76	sharpened stake	Church St.	ROM	24.10.22	
56	76	small wooden peg/stake (2 pieces)	Church St.	LOR	29.10.19	
57	76	small flat wooden peg?	Church St.	LOR	29.10.20	
58	76	burnt stake fragment	Church St.	LOR	29.10.21	
59	76	small triangular shaped fragment	Church St.	LOR	29.10.22	
60	112	broken stake fragment	Church St.	LOR	29.10.23	
61	111	Plank fragment	Church St.	LOR	29.10.24	
62	111	Plank fragment	Church St.	LOR	29.10.25	
63	111	fragment of peg?	Church St.	LOR	29.10.26	
64	111	flat worked wood fragment	Church St.	LOR	30.10.19	

65	93	moved to finds - 19E0431:093:26	Church St.	LOR	30.10.20		
66	93	Plank fragment	Church St.	LOR	30.10.21		
67	93	moved to finds - 19E0431:093:27	Church St.	LOR	30.10.22		
68	93	moved to finds - 19E0431:093:28	Church St.	LOR	30.10.23		
69	93	triangular shaped fragment	Church St.	LOR	30.10.24		
70	93	worked fragment	Church St.	LOR	30.10.25		
71	93	Plank fragment	Church St.	LOR	31.10.19		
72	93	worked fragment	Church St.	LOR	31.10.20	Y	
73	99	stake with pointed end (STAKE B)	Church St.	LOR	31.10.21	Y	23
74	99	pointed stake fragment (STAKE D)	Church St.	LOR	31.10.22	Y	21 & 23
75	107	Plank fragment	Church St.	LOR	31.10.23		
76	107	small stake fragment	Church St.	LOR	31.10.24		
77	91	stake fragment	Church St.	LOR	31.10.25	Y	
78	108	stake fragment	Church St.	LOR	31.10.26	Y	
79	108	stake fragment (in 2 pieces)	Church St.	LOR	31.10.27		
80	108	stake fragment	Church St.	LOR	31.10.28		
81	108	small fragment of worked wood	Church St.	LOR	31.10.29		
82	91	pointed stake fragment (in 3 pieces)	Church St.	LOR	01.11.19	Y	
83	91	worked wood fragment	Church St.	LOR	01.11.20		
84	91	worked wood fragment	Church St.	LOR	01.11.21		
85	91	worked rod fragment	Church St.	LOR	01.11.22		
86	91	worked wood fragment	Church St.	LOR	01.11.23		
87	99	pointed stake (in 3 pieces) (STAKE A)	Church St.	LOR	01.11.24	Y	23
88	67	worked wood fragment	Bridge St.	LOR	27.11.19		
89	67	cut end of narrow stake	Bridge St.	LOR	27.11.19		
90	76	worked wood fragment	Church St.	ROM	29.10.19		
91	76	worked wood fragment	Church St.	ROM	29.10.20		
92	76	worked wood fragment	Church St.	ROM	29.10.21		
93	91	cut stick	Church St.	ROM	29.10.22		
94	76	worked wood fragment	Church St.	ROM	29.10.23		
95	32	wattle/rod fragment	Bridge St.	ROM			
96	32	cut stick fragment	Bridge St.	ROM			
97	36	moved to finds - 19E0431:036:52	Church St.	ROM			

98	36	worked wood fragment	Church St.	ROM		
99	60	wattle/rod fragment	Clanbrassil St.	ROM		
100	60	wattle/rod fragment	Clanbrassil St.	ROM		
101	64	worked wood fragment	Bridge St.	ROM		
102	64	cut stick fragment	Bridge St.	ROM		
103	64	worked wood fragment	Bridge St.	ROM		
104	67	worked wood fragment	Bridge St.	ROM		
105	67	worked wood fragment	Bridge St.	ROM		
106	67	worked wood fragment	Bridge St.	ROM		
107	67	small stake/peg fragment	Bridge St.	ROM		
108	67	worked wood fragment	Bridge St.	ROM		
109	67	worked stick	Bridge St.	ROM		
110	67	worked wood fragment	Bridge St.	ROM		
111	67	worked wood fragment	Bridge St.	ROM		
112	67	worked stick	Bridge St.	ROM		
113	67	worked wood fragment	Bridge St.	ROM		
114	67	worked wood fragment	Bridge St.	ROM		
115	67	cut stick	Bridge St.	ROM		
116	67	worked wood fragment	Bridge St.	ROM		
117	32	stake fragment	Bridge St.	ROM	Y	
118	41	stake fragment	Bridge St.	ROM	Y	
119	64	worked wood fragment	Bridge St.	ROM		
120	64	worked wood fragment	Bridge St.	ROM		
121	64	worked wood fragment	Bridge St.	ROM		
122	64	cut stick	Bridge St.	ROM		
123	64	worked wood fragment	Bridge St.	ROM		
124	64	cut stick	Bridge St.	ROM		
125	42	stake fragment	Bridge St.	ROM	Y	9
126	37	stake fragment	Bridge St.	ROM	Y	8
127	36	worked wood fragment	Church St.	ROM		
128	36	worked wood fragment	Church St.	ROM		
129	36	cut stick	Church St.	ROM		
130	36	cut stick	Church St.	ROM		

131	67	worked wood fragment	Bridge St.	LOR	27.11.19		
132	67	worked wood fragment	Bridge St.	LOR	27.11.20		
133	67	small stake fragment	Bridge St.	LOR	27.11.21		
134	67	worked wood fragment	Bridge St.	LOR	27.11.22		
135	67	small stake fragment	Bridge St.	LOR	27.11.23		
136	67	wedge shaped stake fragment	Bridge St.	LOR	27.11.24		
137	67	wedge shaped stake fragment	Bridge St.	LOR	27.11.25		
138	67	tapered and squared fragment	Bridge St.	LOR	27.11.26		
139	67	burnt and tapered stake fragment	Bridge St.	LOR	27.11.27		
140	67	charred stake point	Bridge St.	LOR	27.11.28		
141	67	worked wood fragment	Bridge St.	LOR	27.11.29		
142	67	burnt and tapered stake fragment	Bridge St.	LOR	27.11.30		
143	67	worked wood fragment	Bridge St.	LOR	27.11.31		
144	67	worked wood fragment	Bridge St.	LOR	27.11.32		
145	67	burnt and tapered stake fragment	Bridge St.	LOR	27.11.33		
146	67	worked wood fragment	Bridge St.	LOR	27.11.34		
147	67	small burnt stake fragments	Bridge St.	LOR	27.11.35		
148	67	burnt and cut branch fragment	Bridge St.	LOR	27.11.36		
149	67	worked wood fragment	Bridge St.	LOR	27.11.37		
150	37	stake fragment	Bridge St.	ROM		Y	8
151	32	sharpened stick fragment	Bridge St.	ROM			
152	32	worked wood fragment	Bridge St.	ROM			
153	32	small burnt stake fragment	Bridge St.	ROM			
154	32	worked wood fragment	Bridge St.	ROM			
155	32	sharpened stick fragment	Bridge St.	ROM			
156	32	worked wood fragment	Bridge St.	ROM			
157	32	worked wood fragment	Bridge St.	ROM			
158	32	worked wood fragment	Bridge St.	ROM			
159	41	pointed end of a stake	Bridge St.	ROM		Y	8
160	42	stake fragment	Bridge St.	ROM			
161	32	cut stick	Bridge St.	ROM			
162	32	worked wood fragment	Bridge St.	ROM			
163	32	worked wood fragment	Bridge St.	ROM			

164	32	cut stick	Bridge St.	ROM		
165	32	cut stick	Bridge St.	ROM		
166	32	worked wood fragment	Bridge St.	ROM		
167	32	worked wood fragment	Bridge St.	ROM		
168	37	worked wood fragment	Bridge St.	ROM	Y	
169	37	worked stick	Bridge St.	ROM	Y	
170	41	charred rod/wattle fragment	Bridge St.	ROM		
171	44	cut stick	Bridge St.	ROM		
172	41	cut stick	Bridge St.	ROM		
173	32	stake fragment	Bridge St.	ROM		
174	32	worked wood fragment	Bridge St.	ROM		
175	32	worked wood fragment	Bridge St.	ROM		
176	32	sharpened point	Bridge St.	ROM		
177	37	stake fragment	Bridge St.	ROM		
178	32	worked wood fragment	Bridge St.	ROM		
179	32	worked wood fragment	Bridge St.	ROM		
180	32	worked wood fragment	Bridge St.	ROM		
181	32	cut stick	Bridge St.	ROM		
182	32	stake fragment	Bridge St.	ROM		
183	32	pointed fragment	Bridge St.	ROM		
184	32	cut stick	Bridge St.	ROM		
185	76	moved to finds - 19E0431:076:39	Church St.	ROM		
186	93	worked wood fragment	Church St.	ROM		
187	93	worked wood fragment	Church St.	ROM		
188	93	worked wood fragment	Church St.	ROM		
189	93	worked wood fragment	Church St.	ROM		
190	99	pointed end of a stake (STAKE C)	Church St.	ROM	Y	21 & 23

DUNDALK 19E0431 DRAWING REGISTER

Drawing no.	Sheet no.	Scale	Section/ Plan	Direction facing	Area	Context and Type	Initials	Date
1	1	01:10	sec	S	Clanbrassil St.	Cut C15 thru' medieval & post-med deposits	LOR	05.09.19
2	1	01:10	sec	N	C. of I.	Deposits abutting medieval wall C140 in test pit	CG	06.09.19
3	1	01:10	elvtn	S	C. of I.	Elevation of medieval wall C140	CG	09.09.19
4	1	01:10	elvtn	E	C. of I.	Elevation of medieval wall C140	CG	09.09.19
5	1	01:10	elvtn	N	C. of I.	Elevation of medieval wall C140	PB	10.09.19
6	1	01:20	sec	E	Church St.	Modern cut through medieval deposits	LOR	11.09.19
7	2	01:20	plan		Clanbrassil St.	Plan of cobbled surface C39 and possible wall C40	LOR	16.09.19
8	3	01:05	plan		Bridge St.	Plan of stakes and wattle debris C37	MW	12.09.19
9	3	01:05	plan		Bridge St.	Plan of stakes	MW	17.09.19
10	4	01:10	sec	S	Bridge St.	Cut C69 and deposits	MW	23.09.19
11	5	01:10	sec	N	Bridge St.	Post-med and medieval deposits (on graph paper)	LOR	03.09.19
12	2	01:20	plan		Church St.	C49 cement seepage	LOR	19.09.19
13	2	01:10	sec	S	Church St.	C57 and organic deposits	LOR	20.09.19
14	4	01:10	plan		Bridge St.	Medieval wall fragment C65	MW	25.09.19
15	4	01:10	sec	E	Church St.	Cement seepage and organic deposit C50	LOR	26.09.19
16	6	01:10	sec	E	Church St.	Surface(?) C57 and deposits C68 & C58	LOR	30.09.19
17	7	01:10	sec	S	Bridge St.	Organic deposits C67 and C71	ROM	30.09.19
18	7	01:10	sec	E	Church St.	Modern cut C85 thru' C78	MW	02.10.19
19	7	01:10	sec	E	Church St.	Organic deposits C76 and C80	MW	04.10.09
20	6	01:20	sec	E	Church St.	Stone structure C109 & deposits C108, C110, C111	LOR	11.10.19
21	6	01:10	sec	E&S	Church St.	Sections at 90° angle	LOR	15.10.19
22	6	01:20	plan		Church St.	Plan of stone feature C117 and wooden plank	ROM	16.10.19
23	8	01:20	plan		Church St.	Plan of stakes A-D	LOR	09.10.19

24	8	01:20	sec	NW	Church St.	Organic deposits C76, C91 and C93	ROM	15.10.19
25	8	01:20	sec	E	Church St.	Organic deposit C112 and modern drain C115	JS	16.10.19
26	9	01:10	plan		Bridge St.	Plan of rubble C11 (on graph paper)	ROM	04.09.19

19E0431 Dundalk Photo Register

Week	Street	No. of photos
1	Church of Ire.	190
1	Bridge St.	113
1	Linenhall St.	7
1	Clanbrassil St.	21
2	Church of Ire.	75
2	Bridge St.	191
2	Clanbrassil St.	15
2	Church St.	35
3	Bridge St.	117
3	Clanbrassil St.	31
3	Church St.	83
4	Bridge St.	107
4	Clanbrassil St.	57
4	Church St.	44
4	Linenhall St.	5
5	Bridge St.	30
5	Clanbrassil St.	28
5	Church St.	55
6	Bridge St.	20
6	Clanbrassil St.	2
6	Church St.	86
6	Linenhall St.	29
7	Church St.	103
	TOTAL	1444

Leather Finds Report for Archaeology Plan

Project: 19E431 Church St, Clanbrassil St. and Bridge Street, Dundalk. Medieval Leather
Assemblage: 33 bags (some with multiple finds).

Supervisor: Siobhan Ruddy



Report and catalogue by: John Nicholl
68 Ryevale Lawns, Leixlip, Co. Kildare.

Tel: 01 6245680 Mob: 087 7974593

Email: jw.nichollj@gmail.com

Website: www.broguesandshoes.com

December 2019

Introduction

There were a total of thirty-three bags of leather finds recovered from the excavation. The finds included two fragmentary knife sheaths, one fragmentary scabbard, one almost complete shoe, eighteen shoe upper fragments, two complete soles, eight sole fragments, five top-bands and two hundred and twenty-one pieces of leatherworking scrap. All of the finds are medieval in date. The various shoe parts can be dated stylistically to the thirteenth and fourteenth centuries, while the knife sheaths and scabbard are of twelfth to fourteenth century style and decoration.

Footwear manufacture in the Medieval period

The principal method of footwear manufacture in this period was the composite shoe or boot which utilised separate parts for sole and upper. The footwear was assembled using the turn-shoe method of construction. This involved making the shoe inside out, with the aid of a last. The dampened seams were sewn with thread, sinew or lengths of leather thong and then turned right way round for wearing. This placed the seams on the inside of the shoe protecting them from wear-damage through contact with the ground.

The composite shoe or boot was composed of separate upper and sole parts. The upper could be made as a single piece where vamp and quarters were cut from one piece of leather, which wrapped around the foot with a seam at the inside (or medial side) of the foot. A triangular shaped insert was often needed to complete this side-seam, which was generally sewn as an edge/flesh butt seam. Alternatively, the vamp and quarters were separate parts, which were seamed at the wings on either side of the foot.

Uppers and soles were sewn together using linen thread, animal sinew or leather thong. Generally, the upper and sole were joined using a combination of upper grain/flesh stitch and sole edge/flesh stitch, although a grain/flesh stitch could be used on both. Sometimes a rand, a narrow strip of thin leather was sewn between the upper and sole to give a tighter and more water-resistant seam. An extra piece of folded leather, known as a top-band or binding-strip could be sewn along the top-edge of a shoe or boot to raise its height or improve the fit.

Shoes and boots were fastened to the foot in a number of ways, the most common being a length of thong threaded through keeper slots along the top-edge with the ends being tied across the instep to secure the shoe. Alternatively, multiple or single pairs of toggle and fastening loops, anchored either side of the foot-opening, could be used. Once the foot was placed in the shoe, the toggle was passed through the opposing loop and tightened to secure the shoe or boot. The toggle could be of wood or bone or more frequently a narrow strip of leather, which was rolled at one end to form a toggle and anchored securely to the quarters at the other.

Both of these methods were gradually replaced by the use of tie-lace latches from the early 14th century onwards. The latches, which could be simple extensions to the top-edge of the quarters or separate parts in their own right, were secured across the instep with thong or textile laces as in modern footwear (Goubitz 2001).

Discussion of Finds Shoes and Uppers

There was only a single find of a complete shoe, **19E431:32:33**. It was recovered from C32. "This context was within a trench on Bridge St. at a depth of 1.10m below the road level (5.154m O.D.). It was an organic peaty deposit, very dark brown/black in colour. It measured 6.00m in length and >0.76m in width. The maximum depth was 0.40m. There were occasional animal bone and seashell inclusions as well as numerous sherds of medieval pottery and a few other small finds" (S. Ruddy pers.comm.).

It is a good example of a late twelfth to early thirteenth century shoe. It was made with a single piece wrap-around upper with a single seam on the medial side of the foot. This style of shoe had a blunt or oval pointed-toe with a distinct waist and seat. The vamp shows faint traces of stitching from a decorative embroidered stripe. This form of decoration, using coloured silk or woolen thread, was popular across Europe and can be dated to the twelfth and thirteenth centuries (Pritchard in Grew and de Neergaard 1988, 75-9). Recent excavations at Drumclay Crannog near Enniskillen in Co. Fermanagh (Nicholl 2016), Dean Street in the Coombe (Nicholl 2018a) and Thomas Street (Nicholl 2018b) in Dublin produced examples of this style of footwear with similar decoration.

19E431:32:33 would appear to have been a slip-on shoe as there are no lace keeper slots around the ankle. A top-band or edging strip of thin, folded leather was sewn around the foot opening to improve the fit of the shoe. Only one terminal of this band is intact and it tapers to a point. The upper was made from goat's leather and was reinforced around the heel with a rectangular heel-stiffener. The sole shows heavy wear damage to the medial side and only a short length of rand remains. Several examples of this style of shoe were recovered from late thirteenth century levels at Christ Church in Cork (O'Rourke 1997b, 316-9).

Besides the this shoe, there were also three other finds of cobbling scrap, which included identifiable fragments of shoe-uppers **19E431: 36:22**, **19E431: 48:05**, and **19E431: 76:29**.

19E431: 32:33: almost complete shoe; right foot; wrap-around, one-piece upper; medial side seam; torn at lateral wing; almost complete top-band of folded leather; heel stiffener *in situ*; traces of embroidered vamp stripe stitching on vamp; incomplete swayed sole in two pieces; edge/flesh stitch holes at sole seam; narrow rand W: 5mm.

Sole: L: 230mm T: 75mm W: 45mm S: 55mm TK: 3mm

Upper: Side seam: 60mm TK: 2mm

Species:

Sole: Cow

Upper: Goat

Date: L: 12/E13th century

19E431: 36:22: cobbling scrap consisting of forty-seven small off-cut pieces and strips; three sole fragments; one crumpled **vamp fragment** with traces of stitching at sole seam edges;

Species:

Sole: Cow

Vamp: Goat

Date: Medieval.

19E431: 48:05: cobbling scrap; six small pieces; comprising three torn scraps of **upper**; fragment of sole with edge/flesh stitch holes at sole seam at 10mm intervals; length of upper sole seam with grain/flesh stitch holes at 10mm intervals; short length of heel rand.

Upper sole seam: L: 175mm W: 10mm TK: 2mm

Rand: L: 90mm x W: 9mm

Species: Cow

Date: Medieval

19E431: 76:29: vamp off-cut; toe section; oval toe; grain/flesh stitch holes at sole seam at 5mm intervals; transverse cut across instep; wings missing.

Species: Cow

Date: 13th century

Soles and sole fragments

There were two complete soles and eight sole fragments recovered in the excavation. All are examples of the asymmetrical, swayed sole style, which began to appear in the mid-twelfth century and remained in fashion until the fifteenth century. They are characterised by a wide, angled tread and narrow waist as can be seen in **19E431:108:04** and **19E431:60:06** and a variety of toe shapes from round to sharply pointed (Grew and de Neergaard 1988, Mould 2001).

The soles and fragments can be considered as some evidence for cobbling on site but it should not be considered as a significant activity, especially when compared to the major leatherworking site at High Street in Dublin, which revealed an area of leatherworking waste approximately 18m by 6m to a depth of 1m and contained over six thousand pieces of worked leather, of which over a thousand were discarded soles ((O’Riordan 1971; Wallace 2016, 276; NMI 1973,16).

What is of significance though, is the variety of sole types in the Dundalk assemblage. There are three different toe styles present, which reflect the changing fashions of the thirteenth and fourteenth centuries and are mirrored in the larger assemblage from High Street. The Dundalk soles can be compared directly with examples, which were provided by the National Museum of Ireland to the Museum of Leathercraft in Northampton by A.T. Lucas and B. O’Riordan in the early seventies in recognition of the assistance given in the identification and processing of the High Street finds (Nicholl, forthcoming).

19E431:108:04 can be dated to the early thirteenth century. This type of sole has a broad swayed tread, distinct waist and pointed toe. Both the medial and lateral sides of the tread are curved to follow the shape of the foot.

19E431:60:06 has a rounded toe and a broad swayed tread and narrow waist. Soles with a similar pattern have been recovered from thirteenth century levels in Waterford (O’Rourke 1997c, 719) and in Dublin (O’Rourke 1997a, 171-3).

The sole of shoe **19E431:32:33**, has a blunt oval toe and slightly wider waist, typical of the late 12th and early 13th century examples from Waterford (O’Rourke 1997c, 718-23) and York (Mould 2001, 3324-32). The fragmentary sole, included in the cobbling debris **19E431:76:30**, has a very narrow waist and is probably late thirteenth century in date. Unfortunately, the tread and toe are missing.

Asymmetrical soles similar to the Dundalk examples have been recovered from twelfth and thirteenth century levels in the excavations at King John’s Castle in Limerick (Hodgkinson 2016, 425-6), from thirteenth to fifteenth century levels in London (Grew and deNeergaard 1988, 56-74) and from twelfth to fourteenth century levels at Thomas Street (Nicholl, 2018b) and Dean Street (Nicholl 2018a).

19E431: 36:21: swayed sole; incomplete; torn across tread and rear of seat; distinct waist; edge/flesh stitch holes at sole seam at 5mm intervals; delaminating.

L: 130mm

T: -

W: 45mm

S: 48mm

TK: 3mm

Species: Cow

Date: L12th/E13th century.

19E431: 60:06: swayed sole; complete; right foot; partially delaminated on inner flesh face; oval toe; narrow waist; edge/flesh stitch holes at sole seam at 10mm intervals.

L: 245mm T: 85mm W: 40mm S: 55mm TK: 3mm

Narrow off-cut strip L: 160mm x 5mm

Species: Cow

Date: 13th century

19E431: 76:30: cobbling scrap consisting of two swayed sole fragments; waist sections; straight lateral edges; edge/flesh stitch holes at sole seams at 5mm intervals; nine torn and crumpled fragments of shoe upper; five small off-cut strips.

Sole1: L: 65mm T: - W: 38mm S:- TK: 3mm

Sole 2: L: 95mm T: - W: 25mm S: - TK: 3mm

Species: Soles; off-cuts: Cow; Uppers: Goat

Date: L13th/E14th century

19E431: 80:04: incomplete swayed sole; torn across seat and tread; right foot; edge/flesh stitch holes at sole seam at 5mm intervals.

L: 140mm T: 80+ mm W: 45mm S: 55mm TK: 3mm

Species: Cow

Date: L13th/E14th century

19E431: 108:04: sole; left foot; intact; slightly swayed; narrow waist; elongated seat; pointed toe; edge/flesh stitch holes at sole seam at 5mm intervals.

L: 230mm T: 65mm W: 28mm S: 40mm TK: 3mm

Species: Cow

Date: L 13th/E14th century.

Top-bands

There were six fragmentary top-bands identified among other leatherworking waste off-cuts

19E431:32:28, 19E431:32:30, 19E431: 76: TP 6, 19E431:93:18, 19E431:107:04 and

19E431:120:01. Although varying in width and length, all are of similar design. They were made from lengths of thin, goat leather, which was folded over and sewn to the top-edge of a boot or shoe. The terminals ended in a sharp point, which would have rested at the foot opening. They served to increase the height of the shoe or boot and improve the fit around the ankle. Matching stitch holes on the top-edge and top-band of **19E431:32:33** show how the band was fitted to the shoe. Examples of top-bands have been recovered previously from thirteenth century levels at Winetavern Street in Dublin (O'Rourke 2000, 144-5).

19E431:32:28: cobbling scrap; two short off-cut lengths of shoe upper sole seam; grain/flesh stitch holes at 10mm intervals;

L: 110mm x W: 15mm L: 60mm x W: 15mm TK: 2mm

Incomplete **top-band** of thin folded leather; traces of stitching along open edges; torn at one terminal; transverse knife cut at other; suede finish.

L: 175mm x W: 53mm (folded) TK: 1mm

Species: Calf

Date: L 12th/E13th century

19E431: 32:30: top-band of folded leather; complete; broken in three sections; grain/flesh running stitch along open edge.

L: 130mm + 180mm + 45mm = 255mm W: 25mm TK: 2mm

Species: Cow

Date: L12th/E13th century

19E431: 76: TP 6: cobbling scrap consisting of two short lengths of folded leather top-band; running stitch along open edges; L: 100mm + 70mm W: 15mm TK: 1mm; off-cut fragment of

crumpled leather; no trace of stitching; TK: 1mm; narrow, tapering off-cut strip L: 180mm x W: 10mm – 2mm TK: 1mm

Species: Goat

Date: 13th/14th century

19E431: 93:18: cobbling scrap consisting of twenty-eight narrow off-cut strips; length of narrow **top-band** of folded leather; terminals torn.

L: 150mm x W: 10mm TK: 1mm

Species: Scrap: Cow; Top-band: Goat

Date: 13th/14th century

19E431: 107:04: cobbling scrap consisting of four torn fragments of shoe upper; one short length of narrow rand; section of folded leather **top-band** tapering to a pointed terminal; running stitch at open edges;

Rand: L: 110mm x 5mm TK: 2mm

Top-band: L: 160mm W: 23mm – 5mm TK: 1mm

Species: Upper: Cow; Top-Band: Goat

Date: 13th/14th century

19E431: 120:01: top-band; narrow folded strip; almost complete; one terminal torn away; other terminal intact and tapers to a point; running stitch along open edges.

L: 300mm x W: 15mm TK: 1mm

Species: Goat

Date: 13th/14th century

Off-cuts and waste

The various processes involved in the production of leather and leather artefacts generated a variety of waste pieces of differing size and shape, which Mould classified as Primary, Secondary and Tertiary waste (2003, 3245-7). Primary waste was generated in the preparation of hides for tanning and can be recognised as flesh-shavings, fur trimmings or off-cuts of rough leather trimmings from the edge of a hide.

Secondary waste was produced when individual parts were being cut to shape from tanned hides and such waste is frequently recognised as regular geometrically shaped off-cuts of various sizes. A particularly significant off-cut piece, a triangular shape with one concave side is usually the product of soles being cut from a hide. Such intersectional off-cuts are a good indicator of footwear manufacture in particular.

Tertiary waste is composed of narrow strips and trimmings of leather, which were cut from artifacts in the final stages of assembly (ibid).

There were seven clusters of multiple off-cut pieces in the assemblage **19E431:32:28a**,

19E431:36:22, **19E431:76:30**, **19E431:80:03**, **19E431:93:18**, **19E431:107:04** and

19E431:112:09, which totalled almost two hundred individual items. The variety of shape, which included narrow strips, triangular and rectangular pieces and short lengths of upper sole-seams, as well as larger upper fragments, are all indicative of leatherworking activity in the vicinity. Included in this scrap were fragments of knife sheaths and a scabbard.

19E431: 32:28a: cobbling scrap comprising sixty small off-cut pieces and strips of various sizes.

Species: Cow

Date: L12th/E13th century

19E431: 32:29: two crumpled off-cut scraps; non-diagnostic

Species: Cow

Date: L12th/E13th century

19E431: 32:32: four small fragmentary pieces of scrap leather; non-diagnostic.

Species: Cow

Date: L12th/E13th century

19E431: 42: ?: four small off-cut scraps: non-diagnostic.
Species: Cow Date: 13th/14th century

19E431: 44:02: tapering off-cut strip in three pieces; sub-rectangular shape; delaminating; transverse cut across wider terminal; torn at narrower terminal; delaminating.
L: 260mm W: 55mm – 25mm TK: 2mm
Species: sheep/goat Date: 13th/14th century

19E431: 55:01: off-cut strip; cobbling scrap
L: 110mm x W: 7mm TK: 3mm
Species: Cow Date: 13th/14th century

19E431: 60:05: small, rectangular off-cut scrap piece; non-diagnostic.
L: 55mm W: 45mm TK: 1mm
Species: Deer Date: 13th/14th century

19E431: 62:01: rough leather waste piece; non-diagnostic.
Species: Cow Date: 13th/14th century

19E431: 67:07: two, long tapering off-cut strips; no trace of stitching; leatherworking scrap.
Species: Goat and cow Date: 13th/14th century

19E431: 67:08: five off-cut scrap strips; two small pieces of delaminated leather.
Species: Cow Date: 13th/14th century

19E431: 80:03: cobbling scrap consisting of twenty-six pieces of off-cut strips and trimmings.
Species: Cow Date: 13th/14th century

19E431: 90:02: triangular-shaped off-cut; delaminating.
Species: Cow Date: 13th/14th century

19E431: 91:05: two small pieces of off-cut scrap; non-diagnostic
Species: Cow Date: 13th/14th century

19E431: 107:05: off-cut scrap of crumpled leather; non-diagnostic.
Species: Goat Date: 13th/14th century

19E431: 108:02: two pieces of worked leather scrap; traces of stitching; non-diagnostic; follicles clogged.
Species: - Date: 13th/14th century

19E431: 112:09: leatherworking scrap consisting of seven off-cut strips; three small triangular-shaped pieces; no evidence of stitching.
Species: Cow Date: 13th/14th century

Scabbard and knife-sheaths

In the medieval period, sword scabbards were made by first creating a wooden casing for the sword from two thin lengths of wood. This casing could be lined with sheepskin, which served to protect the blade and the natural oils in the wool prevented rusting of the metal. The wooden casing was itself enclosed in an outer cover of calfskin, which was closed with a central seam running along the rear of the blade. This seam was usually sewn with an edge/grain stitch, which gave a tightly closed seam. The rear face of a scabbard was generally left plain and undecorated, unlike the front face, which was often embellished with incised linear patterns and motifs (Cameron 2007, 38-47, Hurley 1997, 736-42). The two sections of scabbard **19E431:108:03**, recovered in the excavation, were originally in two separate find bags. The smaller fragment, which constitutes the top, right-hand section of the rear of the scabbard, was originally in **19E431:108:02**. The stitch holes along the right

and left edges of the two pieces match perfectly to form the upper section of the back-seam at the mouth of the scabbard.

Knife-sheaths were of simpler construction and lacked the inner wooden casing. Sheaths of the thirteenth and fourteenth centuries were made from a single piece of leather, shaped around the knife, closed with a central rear seam and carried by a suspension loop from the owner's belt. As with scabbards, the outer face of the sheath could be decorated with incised linear and floral motifs or repeated patterns of a stamped design (de Neergaard 1987, 40-5, Cameron 2007).

The two fragmentary sheaths in the assemblage are decorated in this way. Both have central seams on the rear face. On **19E431: 32:28b**, the rear face is plain and the decorative elements are confined to the front face, where only faint traces remain. The pattern would appear to have consisted of impressed lines, infilled with rows of punched dots. The remnants of the second knife sheath, **19E431: 32:31**, are again from the rear face with a central seam. However, in this case, the leather has been heavily decorated with a small, stamped trefoil pattern. The individual stamps are very closely spaced and overlap in some places. The overall effect is of an inexperienced worker.

19E431: 32:28b: knife sheath; incomplete; torn at both terminals; central seam on back; grain/flesh stitch holes; closed seam; traces of impressed linear and point decoration on front face.

Species: Calf

Date: L12th/E13th century

19E431: 32:31: three matching fragments of decorated scabbard / knife sheath; closely spaced, stamped trefoil motif; rear face; closed seam with grain/flesh stitch holes along one edge of each fragment; roughly torn along other edges; follicle pattern indistinct.

L: 190mm x W: 55mm

TK: 1mm

Species: -

Date: L12th/E13th century

19E431: 108:03: two scabbard fragments; rear face upper section at opening; central seam with matching grain/edge stitch holes at 3mm intervals; traces of transverse stitching just below opening; torn at outer edge folds; no decoration.

L: 370mm W: 76mm TK: 1mm

Species: Calf

Date: 13th/14th century



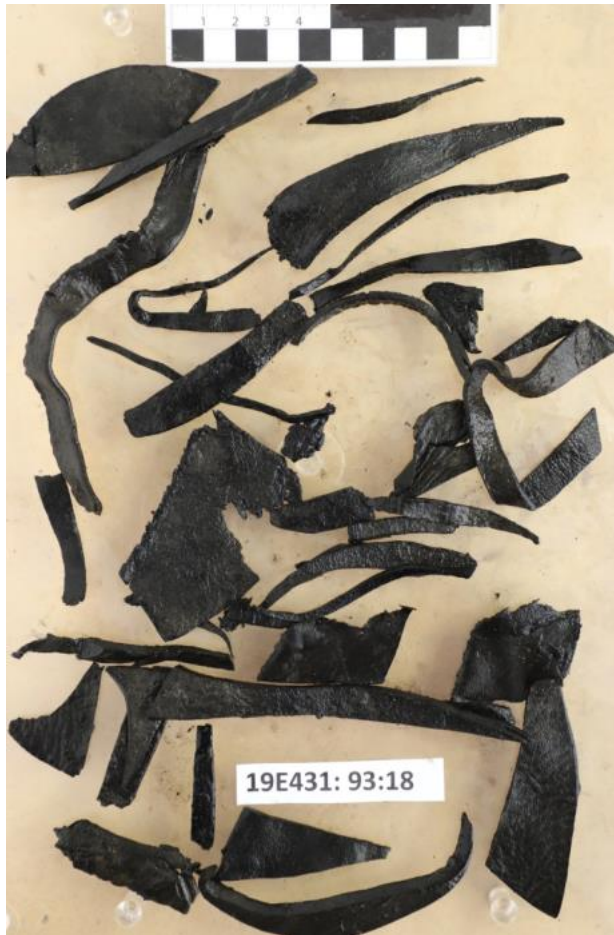
Pl. 1: Slip-on shoe with one-piece wrap around upper.



Pl. 2: Vamp of shoe with faint traces of embroidered vamp stripe.



Pl. 3: Asymmetrical swayed shoe sole.



Pl. 4: Typical leatherworking scrap off-cuts.



Pl. 5: Almost complete top-band.



Pl. 6: Scabbard fragment, back-seam detail.



Pl. 7: Knife sheath with faint traces of decoration



Pl. 8: Knife sheath with stamped decoration.

Suggested finds for Conservation and Retention by NMI.

The following items are significant examples of mixed leatherworking in Medieval Dundalk, which can be paralleled in other urban and rural settlement centres in Ireland. It is suggested they be conserved and retained.

19E431:32:28b: decorated knife sheath

19E431:108:03: sword scabbard

19E431:32:31: decorated knife sheath

19E431:108:04: swayed sole

19E431:32:33: almost complete shoe

19E431:120:01: top-band

19E431:60:06: swayed sole

Catalogue in find number sequence

19E431:32:28: cobbling scrap; two short off-cut lengths of shoe upper sole seam; grain/flesh stitch holes at 10mm intervals;

L: 110mm x W: 15mm L: 60mm x W: 15mm TK: 2mm

Incomplete top-band of thin folded leather; traces of stitching along open edges; torn at one terminal; transverse knife cut at other; suede finish.

L: 175mm x W: 53mm (folded) TK: 1mm

Species: Calf

Date: L 12th/E13th century

19E431: 32:28a: cobbling scrap; comprising sixty small off-cut pieces and strips of various sizes.

Species: Cow

Date: L12th/E13th century

19E431: 32:28b: knife sheath; incomplete; torn at both terminals; central seam on back; grain/flesh stitch holes; closed seam; traces of impressed linear and point decoration on front face.

Species: Calf

Date: L12th/E13th century

19E431: 32:29: two crumpled off-cut scraps; non-diagnostic

Species: Cow

Date: L12th/E13th century

19E431: 32:30: top-band of folded leather; complete; broken in three sections; grain/flesh running stitch along open edge.

L: 130mm + 180mm + 45mm = 255mm W: 25mm TK: 2mm

Species: Cow

Date: L12th/E13th century

19E431: 32:31: three matching fragments of decorated scabbard / knife sheath; closely spaced, stamped trefoil motif; rear face; closed seam with grain/flesh stitch holes along one edge of each fragment; roughly torn along other edges; follicle pattern indistinct.

L: 190mm x W: 55mm

TK: 1mm

Species: -

Date: L12th/E13th century

19E431: 32:32: four small fragmentary pieces of scrap leather; non-diagnostic.

Species: Cow

Date: L12th/E13th century

19E431: 32:33: almost complete shoe; right foot; wrap-around, one-piece upper; medial side seam; torn at lateral wing; complete top-band of folded leather; heel stiffener *in situ*; traces of embroidered vamp stripe stitching on vamp; incomplete swayed sole in two pieces; edge/flesh stitch holes at sole seam; narrow rand W: 5mm.

Sole: L: 230mm T: 75mm

W: 45mm

S: 55mm

TK: 3mm

Upper: Side seam: 60mm

TK: 2mm

Species:

Sole: Cow Upper: Goat Date: L: 12/E13th century

19E431: 36:21: swayed sole; incomplete; torn across tread and rear of seat; distinct waist; edge/flesh stitch holes at sole seam at 5mm intervals; delaminating.

L: 130mm T: - W: 45mm S: 48mm TK: 3mm

Species: Cow

Date: 13th/14th century.

19E431: 36:22: cobbling scrap consisting of forty-seven small off-cut pieces and strips; three sole fragments; one crumpled vamp fragment with traces of stitching at sole seam edges;

Species:

Sole: Cow Vamp: Goat Date: 13th/14th century

19E431: 42: ?: four small off-cut scraps: non-diagnostic.

Species: Cow

Date: 13th/14th century

19E431: 44:02: tapering off-cut strip in three pieces; sub-rectangular shape; delaminating; transverse cut across wider terminal; torn at narrower terminal; delaminating.

L: 260mm W: 55mm – 25mm TK: 2mm

Species: Goat/sheep

Date: 13th/14th century

19E431: 48:05: cobbling scrap; six small pieces; comprising three torn scraps of upper; fragment of sole with edge/flesh stitch holes at sole seam at 10mm intervals; length of upper sole seam with grain/flesh stitch holes at 10mm intervals; short length of heel rand.

Upper sole seam: L: 175mm W: 10mm TK: 2mm

Rand: L: 90mm x W: 9mm

Species: Cow

Date: 13th/14th century

19E431: 55:01: off-cut strip; cobbling scrap

L: 110mm x W: 7mm TK: 3mm

Species: Cow

Date: 13th/14th century

19E431: 60:05: small, rectangular off-cut scrap piece; non-diagnostic.

L: 55mm W: 45mm TK: 1mm

Species: Deer

Date: 13th/14th century

19E431: 60:06: swayed sole; complete; right foot; partially delaminated on inner flesh face; oval toe; narrow waist; edge/flesh stitch holes at sole seam at 10mm intervals.

L: 245mm T: 85mm W: 40mm S: 55mm TK: 3mm

Narrow off-cut strip L: 160mm x 5mm

Species: Cow

Date: 13th century

19E431: 62:01: rough leather waste piece; non-diagnostic.

Species: Cow

Date: 13th/14th century

19E431: 67:07: two, long tapering off-cut strips; no trace of stitching; leatherworking scrap.

Species: Goat and cow

Date: 13th/14th century

19E431: 67:08: five off-cut scrap strips; two small pieces of delaminated leather.

Species: Cow

Date: 13th/14th century

19E431: 76:29: vamp off-cut; toe section; oval toe; grain/flesh stitch holes at sole seam at 5mm intervals; transverse cut across instep; wings missing.

Species: Cow

Date: 13th century

19E431: 76: TP 6: cobbling scrap consisting of two short lengths of folded leather top-band; running stitch along open edges; L: 100mm + 70mm W: 15mm TK: 1mm; off-cut fragment of

crumpled leather; no trace of stitching; TK: 1mm; narrow, tapering off-cut strip L: 180mm x W: 10mm – 2mm TK: 1mm

Species: Goat

Date: 13th/14th century

19E431: 76:30: cobbling scrap consisting of two swayed sole fragments; waist sections; straight lateral edges; edge/flesh stitch holes at sole seams at 5mm intervals; nine torn and crumpled fragments of shoe upper; five small off-cut strips.

Sole1: L: 65mm T: - W: 38mm S:- TK: 3mm

Sole 2: L: 95mm T: - W: 25mm S: - TK: 3mm

Species: Soles; off-cuts: Cow; Uppers: Goat

Date: 13th/14th century

19E431: 80:03: cobbling scrap consisting of twenty-six pieces of off-cut strips and trimmings.

Species: Cow

Date: 13th/14th century

19E431: 80:04: incomplete swayed sole; torn across seat and tread; right foot; edge/flesh stitch holes at sole seam at 5mm intervals.

L: 140mm T: 80+ mm W: 45mm S: 55mm TK: 3mm

Species: Cow

Date: 13th/14th century

19E431: 90:02: triangular-shaped off-cut; delaminating.

Species: Cow

Date: 13th/14th century

19E431: 91:05: two small pieces of off-cut scrap; non-diagnostic

Species: Cow

Date: 13th/14th century

19E431: 93:18: cobbling scrap consisting of twenty-eight narrow off-cut strips; length of narrow top-band of folded leather; terminals torn.

L: 150mm x W: 10mm TK: 1mm

Species: Scrap: Cow; Top-band: Goat

Date: 13th/14th century

19E431: 107:04: cobbling scrap consisting of four torn fragments of shoe upper; one short length of narrow rand; section of folded leather top-band tapering to a pointed terminal; running stitch at open edges;

Rand: L: 110mm x 5mm TK: 2mm

Top-band: L: 160mm W: 23mm – 5mm TK: 1mm

Species: Upper: Cow; Top-Band: Goat

Date: 13th/14th century

19E431: 107:05: off-cut scrap of crumpled leather; non-diagnostic.

Species: Goat

Date: 13th/14th century

19E431: 108:02: two pieces of worked leather scrap; traces of stitching; non-diagnostic; follicles clogged.

Species: -

Date: 13th/14th century

19E431: 108:03: two scabbard fragments; rear face upper section at opening; central seam with matching grain/edge stitch holes at 3mm intervals; traces of transverse stitching just below opening; torn at outer edge folds; no decoration.

L: 370mm W: 76mm TK: 1mm

Species: Calf

Date: 13th/14th century

19E431: 108:04: sole; left foot; intact; slightly swayed; narrow waist; elongated seat; pointed toe; edge/flesh stitch holes at sole seam at 5mm intervals.

L: 230mm T: 65mm W: 28mm S: 40mm TK: 3mm

Species: Cow

Date: 13th/14th century

19E431: 112:09: leatherworking scrap consisting of seven off-cut strips; three small triangular-shaped pieces; no evidence of stitching.

Species: Cow

Date: 13th/14th century

19E431: 120:01: top-band; narrow folded strip; almost complete; one terminal torn away; other terminal intact and tapers to a point; running stitch along open edges.

L: 300mm x W: 15mm

TK: 1mm

Species: Goat

Date: 13th/14th century

Glossary of Footwear Terms used in this report.

Backpart: the part of the upper which wraps around the heel of the foot.

Flesh side: inner surface of leather or hide.

Forepart: front part of shoe or sole.

Grain: outer surface of leather with hair follicles.

Heel seat: part of shoe on which the heel of the foot rests.

Outsole: sole in contact with the ground.

Quarters: parts of the shoe which wrap around the heel, joining the vamp at the side seam and each other at the back seam.

Rand: narrow strip of leather between the upper and sole.

Sole Seam: also referred to as Lasting Margin is the seam joining the upper and sole of a turnshoe.

Top-band: an extra band of leather stitched to the top-edge of a shoe to raise the height of the quarters.

Upper: consists of the vamp and quarters.

Vamp: front part of the upper covering the toes and instep.

Waist: narrow part of the shoe under the arch of the foot.

(Goubitz 2001, Swann 1982)

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