

#### **APPENDIX 13**

#### 13:1 LIST OF SITES AND MONUMENTS RECORDS

#### LIST OF RECORDED MONUMENTS WITH DESCRIPTIONS - DERRAROGE BOG

#### AGHAMORE (Ardagh By.), COMMONS NORTH, KNOCK, LANESBOROUGH

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF017- 031-	BURNT PIT	604100,771554	204150,271535	YES

#### **DESCRIPTION**

An irregularly shaped pit (2.5m x 1.55m; D 0.13m) was discovered during monitoring, c. 200m N of Lanesborough, at the site of the ESB power station. It was subsequently excavated in 2003 and three layers of fill were identified. The uppermost fill contained charcoal-rich, silty clay in which a fragment of bone and a piece of burnt chert were found. Below this was a deposit of mottled, silty clay with charcoal flecks containing six sherds of pottery that are likely to be prehistoric in date. The base comprised a compact band of oxidised, heat-reddened clay (Powell 2003, 6–7).

SMR	CLASS	Inclusion in next SMR
LF017- 003	Historic town	YES

#### **DESCRIPTION**

At a crossing point on the river Shannon where it enters Lough Ree. Lanesborough was formerly known as Athleague or Ballyleague (AFM vol. 1, 1063, 1109; vol. 3, 200) and Joyce (1871, 343) translates Béal Átha Liag as the mouth of the ford of the stones. It occupied a strategic border location on the river Shannon between the early medieval kingdoms of Connacht and Midhe and the modern counties of Longford and Roscommon. Records indicate that a causeway (LF017-003003-) was constructed across the river in 1000 (AFM, sub 1000; Ann. Clon., sub 994), while bridges (cliathdroichid) (LF017-003001-) were built in the mid-12th century (AFM, sub 1140 and 1154; Ann. Clon., sub 1132). In 1172 Walter de Lacy began to build a castle but it was not completed because Cathal Crobderg O Connor, King of Connacht, forced him to abandon it (AFM; ALC; Ann. Clon., sub 1220). The castle (LF017-003002-) built in 1227 by the Irish Justiciar Geoffrey de Marisco (Ann. Conn.; AFM) may have been built



on or close to its site. The latter castle appears to have been the spur to the development of a vill, for a charter of borough status was granted before 1235 (MacNiocaill 1977, 55). Upon Walter de Lacy's death in 1241, Lanesborough was inherited by John de Verdon (Otway-Ruthven 1968b, 411-13). Its situation made it vulnerable and in 1271 Aedh O Conncobair attacked and destroyed the castle (Ann. Conn.; AFM; AU). In 1284 Theobald de Verdon was granted a charter to hold a weekly market (Cal. doc. Ire. vol. ii, 532). Whatever urban developments occurred probably fell victim to the political and economic difficulties of the early 14th century. The failure of the Anglo-Norman settlement is recorded in the 1332 partition of the lands of Theobald de Verdon. After his death Henry Ferrers, husband of Isabella de Verdon, was granted '18 carucates of land in the town of Ballilegge alias Beallalegge, now extended at no value because the land is waste and uncultivated for lack of tenants' (Othway-Ruthven 1968, 435).

The next references date to the late 16th and early 17th centuries: in 1572 Athleague was attacked by a rebellious faction of the Clanrickard Burkes, suggesting that the area was under the control of the English (Bradley et al. 1985, 26). Sir Patrick Barnewell, who built a 'fair and strong fort [LF017-003011-] and house' in the late 16th or early 17th century (Cal. S.P. Ire., 1611-14, 51), probably on the site of the levelled castle, was granted a licence in 1616 to hold a market and two fairs (Cal. pat. rolls Ire., Jas I, 304). In 1617/8 Thomas Rotherham was granted the 'castle and fort of Ballyleigg otherwise Bealaleig, and 300a ... lying about said castle, and next adjoining to the river Shannon' (ibid., 360). Gerald Murtagh received a grant of the lands of Ballyleague in 1620 as part of the plantation of Longford and he was also granted a licence to hold a market and a fair (ibid., 482). In 1664 the lands of Ballyleague, then held by Sir George Lane, were erected into the manor of Lanesborough and the town was constituted a free borough (Bradley et al., 1985, 26). The Down Survey (1655-6) map of Rathcline barony (NLI MS 716) depicts a small clustered settlement around the 'Fort of Ballyleage' and a church (LF017-003004-) on the E side of the Shannon and 'Ballyleag Castle' (RO037-004----), in county Roscommon, on the W bank. In 1682 Nicholas Dowdall noted that the town had 'fine stonehouses and very fair Church stately beautified within and with a Tall Steeple and Church Yard walled about' (Gillespie and Moran 1991, 208). A late-17th-century map of the town (NLI MS 8646/8) depicts the church, annotated 'old church', castle, an enclosed orchard and a cluster of low houses with centrally placed chimneystacks on the S side of a road leading down to a bridge (LF017-003001-). A large stone building on the SE side of the town is named the 'Lime house' and there is a mill to the NE of the bridge.

The extent of the 13th-century Anglo-Norman borough and its exact whereabouts are unknown. The 17th-century plantation settlement may overlie it but there is there is also a possibility that a formal medieval settlement was never established at this location. It may have been on the W bank of the Shannon, in the vicinity of Ballyleague castle (RO037-004----) in county Roscommon (Bradley et al. 1985, 29). The 17th-century borough appears to have been quite small, it consisted of one main street aligned NNW-SSE with long property plots extending off both sides of it. It may have functioned as a garrison town controlling the bridge (ibid., 26, 29). No traces of any 17th-century buildings are evident in the modern streetscape, and the castle (LF017-003002-) and fort (LF017-003011-) have been levelled.

#### LANESBOROUGH

SMR	CLASS	Inclusion in
		next SMR



. 5047		\/F0
LF017-	Bridge	YES
003001		

Spanning the river Shannon at the NW end of Lanesborough (LF017-003----). Bridges built by Toirrdelbach Ua Conchobhair, King of Connacht, in 1140 (AFM, Ann. Clon. sub 1132) and again in 1154 (AFM) were probably built on or close to earlier fording points (see LF017-003003-). The term used in the annals to describe the bridges is 'cliathdroichet', which may be translated as wicker-bridge (Bradley et al. 1985, 25). In 1663, an Act was passed for 'the building of a bridge at Ballilegue [Ballyleague/Lanesborough] over the River Shannon between the counties of Longford and Roscommon' (Cal. S.P. Ire. 1663-5, 228). The bridge, built by Sir George Lane in 1667, was described in 1682 as 'a fair stone bridge . . . built by the Contribution of several of the Adjacent Counties and is in length and breadth at this day the largest in the Kingdome' (Gillespie and Moran 1991, 208). The present bridge, dating to the c. 1835-43, was probably built on the site of the 17th-century structure, which in turn undoubtedly the medieval bridges replaced earlier and fords. (www.buildingsofireland.ie, Reg. 13310001, last accessed 26 March 2012)

#### LANESBOROUGH

SMR	CLASS	Inclusion in next SMR
LF017- 003003	Ford	NO

#### **DESCRIPTION**

At the NW end of Lanesborough (LF017-003----), which was known as Béal Átha Liag (Ballyleague) or Áth Liag (the mouth of the ford of the flagstones) before 1664 (Cal. S.P. Ire. 1663-5, 442; Bradley et al. 1985, 26; Gillespie and Moran 1991, 208). This was a major crossing point on the river Shannon at the NE end of Lough Ree, on a strategic boundary separating the early medieval kingdoms of Connacht and Meath and the modern counties of Longford and Roscommon. Causeways were constructed in AD 1000 by Mael Sechnaill, King of Midhe, and also by Cathal Ua Conchobhair (AFM; A. Clon. sub 994; Bradley et al. 1985, 25). Their exact location is unknown, athough they were probably replaced by later bridges (see LF017-003001-).

#### BALLYNAKILL



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF017- 002001-	Road - gravel/stone trackway peatland	604100,771554	204150,271535	YES

This road, orientated NE-SW, was found at a depth of 0.09m below the bog surface. It was an extension of LF017-001---- and was recorded by Rynne in 1957 and excavated in 1958 (NMI I.A. 32/57; 4/58- Rynne).

#### **DERRYAROGE**

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF012- 005001-	Road - class 3 togher	603650,771499	203700,271480	NO

### **DESCRIPTION**

A togher (L 12.9m min.; D 0.6m), orientated NW-SE, with a compact superstructure of longitudinal hazel and oak brushwood (diam. 0.02-0.03m), six pieces deep, supported by a transverse substructure of large roundwood (diam. 0.23m max.). In one section, a brushwood hurdle was used as the substructure. Toolmarks visible were quite degraded but may have been made by a stone tool.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF012- 005002-	Road - class 3 togher	603730,771499	203780,271480	YES

# **DESCRIPTION**

A togher (Wth 1.26m; D 0.04m), orientated ESE-WNW, consisting of longitudinal hazel brushwood (diam. 0.02-0.035m) one piece deep and in a poor condition. Toolmarks may have been made by a stone implement.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF017- 002005-	Road - class 3 togher	603730,771119	,203780,271100	YES

A single oak plank (L 0.64m; Wth 0.41m; D 0.16m), orientated NNE-SSW.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF017- 002002-	Road - class 2 togher	603840,771094	203890,271075	

# **DESCRIPTION**

A togher (L 124m; Wth 2.8m; D 0.3m), orientated ENE-WSW, consisting of a single layer of longitudinal ash roundwood (diam. 0.065-0.085m) with some hazel brushwood (av. diam. 0.025m). At its W end it was overlain by a layer of fine sand.

# DERRYAROGE, MOUNT DAVYS

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF017- 001	Road – Gravel. Stone Trackway – peatland	603380, 770649		YES

#### **DESCRIPTION**

Found at a depth of 0.7m below the bog surface, this road (Wth 3m; T 0.2m max.) was recorded by Rynne in 1957 and excavated, along with an extension (LF017-002001-), in 1958; it was orientated NE-SW (NMI I.A. 32/57; 4/58- Rynne).



#### **DERRYAROGE**

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF017- 002004-	Road - class 3 togher	603930,771079	203980,271060	YES

## **DESCRIPTION**

A togher (Wth 1.58m; D 0.22m), orientated E-W, consisting of longitudinal roundwood (diam. 0.08-0.1m) and brushwood (av. diam. 0.03m) of ash, hazel and birch.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF017- 002006-	Road - class 3 togher	603970,771044	204020,271025	YES

#### **DESCRIPTION**

Reported in 1957 by Bord na Móna as a possible togher, at a depth in excess of 1m in the bog, orientated E-W (NMI I.A. 32/57).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF017- 0027	Structure	604130,770919	204180,270900	YES

## **DESCRIPTION**

This structure (L 1.81m; D 0.1m) was composed of a number of birch roundwoods, which may have been worked with stone implements. One piece (L 1.18m; diam. 0.1m) had been worked from 0.4m to a point with facets of 0.03-0.05m in width. There were wood chips in the vicinity.

#### **CLOONBONNY/MOUNTDAVIS**



SMR	CLASS
LF017- 028	TOGHER

This togher (L 400m; Wth 2.6m), noted in 1988, comprised two layers of roundwood and split logs (L 2.6m; av. diam. 0.15m), mainly of alder, laid transversely upon roundwood runners (diam. 0.25-0.3m). Pegs (diam. 0.08-0.1m; L 0.4-0.8m) were present at both sides and stone toolmarks were evident on some timbers. The orientation was E-W. At its E end, 150m from dryland, the roadway forked into two diverging lines. Although the excavation took place in Mount Davys townland, the monument is known in the literature as Cloonbony, the name of the bog. Radiocarbon dated to 2620-2471 BC (4035±25 BP, GrN-16874). (Raftery 1990, 11-14; 1996, Cloonbony, 180-94; Casparie and Moloney 1992, 69-88)

#### **CLOONBROCK**

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF017- 029	Redundant record	604220,770879	204270,270860	NO

#### **DESCRIPTION**

A single worked roundwood (L 1.6m; diam. 0.07m). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

LIST OF RECORDED MONUMENTS WITH DESCRIPTIONS - DERRYADD BOG

**CLOONFIUGH** 



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 091	Road – class 3 togher	606729, 768220		NO

Noted during field survey in 1988, orientated NE-SW (pers. comm. B. Raftery).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 090	Road – class 3 togher	606739, 768200		NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated NW-SE (pers. comm. B. Raftery).

# **DERRYAD (MOYDOW BY.)**

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 078	Road - class 3 togher	606969,768230	207020,268210	YES

# **DESCRIPTION**

A togher (Wth 1.4m; D 0.15m), composed of longitudinal birch and hazel roundwood (diam. 0.05-0.08m).

# CLOONFORE

SMR	CLASS	ITM Easting, Northing	ITM	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
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LF018- 076	Road - class 3 togher	606969,768230	207020,268210	YES
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A togher (Wth 1.4m; D 0.15m), composed of longitudinal birch and hazel roundwood (diam. 0.05-0.08m).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 076001-	Road - class 3 togher	605230,768649	205280,268630	YES

#### **DESCRIPTION**

A togher (Wth 0.2m; D 0.08m), orientated NW-SE, consisting of longitudinal oak and hazel roundwood and brushwood.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 076006-	Road - class 3 togher	605260,768499	205310,268480	YES

#### **DESCRIPTION**

A togher (Wth 1.13m; D 0.12m), orientated E-W, consisting of transverse and longitudinal brushwood of hazel and alder which may possibly form a hurdle.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 106	Platform - peatland	605148,768463	205198,268444	YES

## **DESCRIPTION**

Originally recorded as a number of patches of tightly packed brushwood (diam. 0.01-0.03m) exposed over quite a large area of one field (exposed area 11m N-S; 6m E-W). The remains were on the field surface and were being milled but may have survived intact under the central dome of the field (Dunne 1999, 41, 99DD0005A-D). During excavation a cutting (1m x 1m) was opened, which uncovered a possible hurdle, the elements of which



ranged in diameter from 0.007 to 0.032m and were orientated NW-SE. The rest of the remains were very badly degraded (Dunne 2002c, 204).				
			Inclusion in next SMR	
LF018- 107	Road - class 23togher	605200,768552	205250,268533	YES

Originally recorded as a band of small and large brushwood, along with twigs, that was exposed on the field surface and was being milled (Dunne 1999, 43, 99DD0009A). All of the pieces of brushwood were aligned WNW-ESE except one transverse example, which seemed to overlie the longitudinal elements. It was best preserved at WNW, where approximately 30 tightly packed pieces of brushwood (diam. 0.015-0.05m) were present. Excavation revealed the remains (exposed L 5.6m; Wth 2.9m) as being composed of two layers. The upper layer (Wth 0.5-0.73m) consisted of a band of longitudinal small brushwood, which was supported by transverse brushwood (L 2.9m). The lower layer (Wth 1.08m) consisted of longitudinal brushwood and twigs (Dunne 2002d, 204).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 108	Road - class togher	605197,768399	205247,268380	YES

## **DESCRIPTION**

This togher (L 420m; Wth 2.2m), generally orientated E-W, was visible across 28 fields. The remains were largely on the field surface and had been milled. They were mostly evident as a band of wood chips and degraded timbers with some displaced timbers in the drains. At one point they were visible in the drain face at a depth of 0.28m (Dunne 1999, 40, 99DD0001A-Y). The togher may still be intact under the milled surface in other areas but this was not clear. It was constructed of quite thin oak planks and split timbers (L 1.9m max.; Wth 0.10-0.30m; T 0.02-0.10m), roundwood (diam. 0.07-0.08m), brushwood (diam. 0.01-0.055m) and twigs. Most of the elements were aligned longitudinally but many split timbers, roundwood and brushwood transverses were also in evidence. Longitudinal planks were laid side-by-side and covered by a dense brushwood layer. Occasional pegs, including a squared example, were present. Excavation revealed the remains to be composed of oak-split planks laid longitudinally and supported by transverse split planks and roundwood held in place by pegs (Dunne 2002a, 203).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 109	Platform - peatland	605187,768553	205237,268534	YES



Four roundwoods (diam. 0.075-0.08m; L 0.76m max.), orientated WNW-ESE, were located on the field surface and were being milled (exposed area 1.5m x 1.3m). A single degraded wedge-point end was noted. A small concentration of twigs (0.2m x 0.2m), with varying orientations occurred S of the roundwood with some brushwood on the opposite side. The evidence suggested that this was likely to be the remains of a platform. (Dunne 1999, 46, 99DD0018A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 110	Road - class 1 togher	605071,768405	205121,268386	YES

## **DESCRIPTION**

This togher (L 173m; Wth 1.2m), orientated ENE-WSW, extended across eleven fields (Dunne 1999, 41, 99DD0003A-J). The remains were on the field surface and were being milled. They were largely visible as a band of degraded brushwood and wood chips, however, there was evidence to show that the togher survived intact in places beneath ground level, particularly under the central dome of the fields. Two parallel lines of brushwood (diam. 0.05cm) formed the edges with a third, similar, line extending along the centre. The body of the togher consisted of tightly packed longitudinal small brushwood (diam. 0.01-0.02m and 0.04m max.), along with some twigs. The longitudinal elements rested on a substructure of transverse large brushwood. Excavation revealed the togher to be composed of longitudinal small brushwood and twigs on the upper surface. This layer was supported by larger brushwood also laid longitudinally or at a slight angle to the upper surface. This lower surface was further supported by longitudinal small brushwood and twigs (Dunne 2002b, 203-4).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 111	Platform - peatland	605129,768467	205179,268448	YES

#### **DESCRIPTION**

A small area of exposed brushwood (1.5m NW-SE; 0.30m NE-SW) was located on the field surface and was being milled. Two long but degraded pieces of brushwood (diam. 0.01m and 0.02m) extended NW-SE along the length of the exposure. A short brushwood (diam. 0.015m) extended N-S across both of these. Other short fragments of brushwood present were orientated both NW-SE and NE-SW. The larger longitudinal brushwood had a possible coppiced heel at its NW end. The evidence suggested that this was likely to be the remains of a platform. (Dunne 1999, 42, 99DD0007A)



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 112	Platform - peatland	605118,768448	205168,268429	YES

Three pieces of brushwood (diam. 0.04m) extended diagonally into the bog at varying angles (exposed area 0.5 x 0.5m). Two were orientated NE-SW, with the third aligned at right angles. No toolmarks were visible though the pieces of brushwood were likely to have worked ends that were driven into the bog. The evidence suggested that this may well have been the last remnants of a possible platform. (Dunne 1999, 42, 99DD0006A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 113	Platform - peatland	605205,768522	205255,268503	YES

#### **DESCRIPTION**

A band of tightly packed brushwood, along with some twigs, was located on the field surface was being milled (exposed area 1.3m NE-SW; 0.6m NW-SE). Approximately ten pieces of brushwood (diam. 0.02-0.03m) were present and all were aligned NE-SW. The band appeared to extend into the bog at the SW end and may have been intact under ground level beyond that point. The evidence suggested that this was likely to be the remains of a platform. (Dunne 1999, 42, 99DD0008A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 114	Platform - peatland,	605171,768627	205221,268608	YES

## **DESCRIPTION**

A band of parallel, longitudinal brushwood (overall exposed L 3m; Wth 0.7m) was exposed on the field surface and was being milled. The principle exposed area measured 1.5m ENE-WSW by 0.7m NNW-SSE but there were occasional pieces of brushwood visible for a further 1.5m. Of eight pieces of closely spaced brushwood (diam. 0.02-0.04m), the longest measured 1.1m. The evidence suggested that this was likely to be the remains of a platform. (Dunne 1999, 44, 99DD0013A)



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 115	Road - class 2 togher	605222,768446	205272,268427	YES

A togher (exposed L 23m; Wth 1.1-1.25m), aligned WNW-ESE, was located on the field surface and was being milled (Dunne 1999, 45, 99DD0015A-C; 2002f, 205). Two adjoining fields were at a higher level than the fields on either side, which accounted for the survival of the togher at this location. The remains, noted at three points (15A-C) across two fields, comprised densely packed brushwood (diam. 0.01-0.025m) and twigs; some brushwood and twig pegs were also uncovered. Most elements were longitudinal with occasional transverses. A hurdle panel was also uncovered, lying over one section of the togher. A large transverse roundwood (L 3.9m; diam. 0.075m) (at 15B), orientated N-S, had a degraded chisel point at its S end. This end appears to have been split in antiquity before being placed in position.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 116	Platform - peatland,	605140,768397	205190,268378	YES

## **DESCRIPTION**

A small platform (exposed area 0.46m ENE-WSW; 0.42m NNW-SSE) was located on the field surface and was being milled. The remains consisted of tightly packed, longitudinal brushwood and twigs (diam. 0.005-0.02m), which extended under the milled surface. There was no visible evidence of woodworking. (Dunne 1999, 41, 99DD0004A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 117	Platform - peatland,	605229,768490	205279,268471	YES

#### **DESCRIPTION**

A small area of exposed roundwood and brushwood (overall exposed L 1.2m; Wth 0.6m) was located on the field surface and was being milled. Four principle rods (diam. 0.03-0.06m; exposed L 0.45-1.1m) were parallel, closely set or adjoining, and extended under the milled surface. A further roundwood (exposed L 0.1m) extended diagonally into the



bog. Other smaller fragments of brushwood and twigs were also present. The evidence suggested that this was likely to be the remains of a platform. (Dunne 1999, 45, 99DD0016A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 118	Platform - peatland	605223,768530	205273,268511	YES

#### **DESCRIPTION**

A small platform located on the field surface was largely degraded and milled out (exposed area 1.1m x 1m). The remains comprised tightly packed longitudinal brushwood, orientated WSW-ENE, with a small number of transverse pieces of brushwood, one of which overlay the longitudinals. (Dunne 1999, 46, 99DD0017A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 119	Road - class 2 togher	605156,768654	205206,268635	YES

## **DESCRIPTION**

Fragmentary remains of a brushwood togher (overall L 15.3m; original Wth 1.2m) were located on the field surface, in the centre of two adjacent fields, largely milled out. 20A: exposed area (1m x 0.7m) E of a drain. Longitudinal brushwood (diam. 0.015-0.03m), orientated E-W to WNW-ESE. 20B: W of drain. Longitudinal brushwood (diam. 0.01-0.05m) with larger pieces (0.045-0.05m) forming the sides of the togher (original Wth 1.2m; overall Wth 1.3m) oriented E-W to WNW-ESE. The presence of old bamboo in the drain indicated that this monument was included in the original Irish Archaeological Wetland Unit (UCD) survey. (Dunne 1999, 47, 99DD0020A-B)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 120	Road - class 2 togher	605180,768557	205230,268538	YES

#### **DESCRIPTION**

This togher (exposed L 11.5m; Wth 1.1m) was composed of closely set longitudinal small and large brushwood and twigs, and was orientated NW-SE (Dunne 2002g, 205). There



were also occasional small brushwood transverses. Adjacent fields had been milled to a lower level. Originally recorded as 19A and 19B (Dunne 1999, 46, 99DD0019A-B). 19A: was located to the W of a drain, on the field surface, and was being milled. It consisted of tightly packed brushwood (diam. 0.01-0.03m) at least two layers thick; it was orientated E-W but turned to NNW-SSE at W. Some of the brushwood pieces were larger and may have been part of a substructure. 19B: 10.5m to the W consisted of three to four pieces of brushwood (diam. 0.02-0.04m; L 0.5m max.; Wth of exposure 0.5m) oriented NW-SE.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 121	Road - class 2 togher	605172,768577	205222,268558	YES

#### **DESCRIPTION**

This togher (exposed L 10m, Wth 1.1m, T 0.32m) was composed of mainly small and occasional large brushwood and twigs, and was orientated WSW-ENE (Dunne 2002e, 204-5). A number of pegs were recorded along the centre. Originally recorded as 12A and 12B (Dunne 1999, 44, 99DD0012A-B). 12A was located on the field surface and was being milled (exposed L 0.7m, Wth 1.7m). Two parallel, longitudinal, large pieces of brushwood (diam. 0.045-0.05m) formed the sides and centre. The body of the togher comprised more than 50 tightly packed, small pieces of brushwood (diam. 0.015-0.02m and 0.03m max.) along with some twigs, all aligned longitudinally. The pieces of brushwood had fractures in such a way as to suggest the presence of transverse elements underneath. There was no visible evidence of woodworking. 12B, 8m E on the same field surface, consisted of a small exposure of similar form, suggesting a continuation of the togher.

#### **ANNAGHBEG**

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077	REDUNDANT RECORD	605259. 768499		NO

#### **DESCRIPTION**

This record was formerly classed as 'Archaeological Complex'. This is an obsolete broad or group term and is not currently used by the Archaeological Survey of Ireland.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	
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LF018- Road 077001 togher		606150,768220	206200,268200	NO
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A togher (Wth 0.8m; D 0.11m), orientated E-W, composed of longitudinal ash roundwood (diam. 0.085-0.111m).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077002	Road - class 3 togher	606160,768200	206210,268180	NO

#### **DESCRIPTION**

A togher (Wth 1m; D 0.14m), orientated E-W, composed of longitudinal birch roundwood (av. diam. 0.11m).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077003	Road - class 3 togher	606235,768040	206285,268020	YES

## **DESCRIPTION**

A togher (Wth 0.9m; D 0.08m), orientated ENE-WSW, consisting of longitudinal brushwood with occasional roundwood of hazel. May possibly be a hurdle.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077004	Road - class 3 togher			YES

# **DESCRIPTION**

A togher (Wth 1.1m; D 0.12m), orientated ENE-WSW, consisting of regularly laid roundwood of hazel and ash with some hazel brushwood.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077005	Road - class 3 togher	606240,768070	206290,268050	YES

A togher (Wth 1.3m; D 0.15m), orientated ENE-WSW, consisting of longitudinal roundwood and brushwood of birch and hazel.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077006	Road - class 3 togher	606303,768033	206353,268013	YES

#### **DESCRIPTION**

A togher (L 20m; Wth 1.5m; D 0.06m), orientated ENE-WSW, consisting of longitudinal brushwood of hazel. May possibly be a hurdle.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077007	Road - class 3 togher	606310,768075	206360,268055	NO

#### **DESCRIPTION**

A togher (Wth 0.8m; D 0.11m), orientated E-W, composed of longitudinal ash roundwood (diam. 0.085-0.111m).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077008	Road - class 3 togher	606305,768110,	206355,268090	YES

#### **DESCRIPTION**

A togher (Wth 0.8m; D 0.4m) consisting of a superstructure of regularly laid roundwood and brushwood of ash and hazel with a substructure of the latter. There is possible evidence for coppicing.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077009	Road - class 3 togher	606242,768045	206292,268025	NO

A togher (Wth 0.8m; D 0.11m), orientated E-W, composed of longitudinal ash roundwood (diam. 0.085-0.111m).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077010	Road - class 3 togher	606243,768042	206293,268022	YES

#### **DESCRIPTION**

A substantial togher (L 16m min.; Wth 1.8m min.; D 1.5m), found in 1989, 1.5m below the bog surface, consisted of three overlapping panels of woven hazel rods overlain by large roundwood, which damaged the hurdles beneath. The largest panel (L 5.2m; Wth 1.1-1.2m) remained intact and was constructed of twelve or thirteen sails with 84 rods interwoven around them. The togher ended with a small scatter of brushwood and was orientated ESE-WNW. Radiocarbon dated to 2298-2038 BC (3770±40 BP, GrN-18360). (Raftery 1990, AG2, 21-2, 28-9; 1996, Annaghbeg 2, 173-8)

#### References:

1. Adams, B.W. 1881 Antiquarian notes, etc., of the parishes of Santry and Cloghran, Co. Dublin. Journal of the Royal Society of Antiquaries of Ireland 15, 482-98.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing		
LF018- 0770011	Road - class 3 togher			NO	

## **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR	
LF018- 0770012	Road - class 3 togher	606354,768137	206404,268117	NO	

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR	
LF018- 0770013	Road - class 3 togher	606321,768140	206371,268120	YES	

## **DESCRIPTION**

A togher (L 2.7m min.; Wth 0.8m; D 0.1m), noted in 1989, consisted of an extensively damaged hurdle which was partially excavated. The orientation was E-W. The sails (diam. 0.04-0.045m) and rods (diam. 0.02-0.03m) were unusually thick. Radiocarbon dated to 2400-2155 BC (3830±25 BP, GrN-18373). (Raftery 1990, AG3, 73; 1996, Annaghbeg 3, 178-9)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077014-	Road - class 3 togher	606337,768202	206387,268182	YES

## **DESCRIPTION**

SMR	CLASS,	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077015	Road - class 3 togher	606318,768190	206368,268170	NO



Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077016	Road - class 3 togher	606330,768185	206380,268165	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077018	Road - class 3 togher	606319,768175	206369,268155	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077019	Road - class 3 togher			NO

## **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077020	Road - class 3 togher	606316,768168	206366,268148	NO

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077021	Road - class 3 togher	606321,768168	206371,268148	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077022	Road - class 3 togher	606316,768166	206366,268146	NO

## **DESCRIPTION**

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077023	Road - class 3 togher	606317,768162	206367,268142	NO

# **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077024	Road - class 3 togher	606306,768159	206356,268139	NO

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077025	Road - class 3 togher	606317,768160	206367,268140	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077026	REDUNDANT RECORD	606317,768158	206367,268138	NO

## **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077027	Road - class 3 togher	606343,768160	206393,268140	NO

## **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077028	Redundant Record	606334,768157	206384,268137	NO

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077029	Road - class 3 togher	606334,768155	206384,268135	NO

#### **DESCRIPTION**

Noted during field survey in 1988, orientated ENE-WSW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077030	Road - class 3 togher	606360,768157	206410,268137	NO

# **DESCRIPTION**

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077031	Redundant record	606307,768149	206357,268129	NO
DESCRIPTION				



Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077032	Redundant Record	606308,768140	206358,268120	NO

# **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077033	Road - class 3 togher	606336,768144	206386,268124	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077034	Redundant Record	606322,768142	206372,268122	NO

## **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS		Irish Grid Easting,	
		Northing	Irish Grid Northing	next SMR



LF018- Road - class 3 606342,768135 togher	206392,268115	NO
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Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077036	Redundant Record	606342,768133	206392,268113	NO

## **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077037	Road - class 3 togher	606326,768132	206376,268112	NO

#### **DESCRIPTION**

Noted during field survey in 1988, orientated WNW-ESE (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077038	Road - class 3 togher	606337,768133	206387,268113	NO

#### **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077039	Road - class 3 togher	606322,768128	206372,268108	NO

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077040	Road - class 3 togher	606323,768126	206373,268106	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077041	Redundant Record	606327,768124	206377,268104	NO

## **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077042	Road - class 3 togher	606348,768129	206398,268109	NO

#### **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077043	Redundant Record	606323,768121	206373,268101	NO

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077044	Road - class 3 togher	606328,768120	206378,268100	NO
DESCRIPTI		20 arianteta d NNE CC	NA /Daffam: 4000, 72 J	-:- 04)
Noted during	g field survey in 198	88, orientated NNE-SS	ov (Raftery 1990, 73, i	-ig. 81).
SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077045	Road - class 3 togher	606325,768116	206375,268096	NO
DESCRIPTION				

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077046	Road - class 3 togher	606312,768113	206362,268093	NO

## **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077047	Road - class 3 togher	606340,768113	206390,268093	NO

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077048	Road - class 3 togher	606325,768107	206375,268087	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077049	Redundant Record	606314,768104	206364,268084	NO

## **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077050	Road - class 3 togher	606330,768102	206380,268082	NO

#### **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077051	Road - class 3 togher	606314,768097	206364,268077	NO

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077052	Road - class 3 togher	606326,768098	206376,268078	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077053	Road - class 3 togher	606315,768094	206365,268074	NO

## **DESCRIPTION**

Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077054	Road - class 3 togher	606352,767996	206402,267976	NO

#### **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077055	Road - class 3 togher	606352,767994	206402,267974	NO

Noted during field survey in 1988, orientated NW-SE (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077056	Redundant Record	606266,768065	206316,268045	NO

# **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077057	Redundant Record	606265,768069	206315,268049	NO

## **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077058	Road - class 3 togher	606297,768077	206347,268057	NO

## **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077059	Road - class 3 togher	606273,768082	206323,268062	NO

Noted during field survey in 1988, orientated N-S (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077060	Redundant Record	606288,768095	206338,268075	NO

## **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077061	Redundant Record	606271,768093	206321,268073	NO

#### **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077062	Road - class 3 togher	606294,768109	206344,268089	NO
DESCRIPTION				



Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077063	Road - class 3 togher	606247,768119	206297,268099	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077064	Road - class 3 togher	606246,768125	206296,268105	NO

## **DESCRIPTION**

Noted during field survey in 1988, orientated NNE-SSW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077065	Redundant Record	606267,768130	206317,268110	NO

#### **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077066	Road - class 3 togher	606295,768135	206345,268115	NO



Noted during field survey in 1988, orientated NNE-SSW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077067	Road - class 3 togher	606296,768137	206346,268117	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077068	Road - class 3 togher	606294,768138	206344,268118	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077069	Road - class 3 togher	606266,768138	206316,268118	NO

## **DESCRIPTION**

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077070	Redundant Record	606265,768140	206315,268120	NO



Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077071	Road - class 3 togher	606282,768141	206332,268121	NO

## **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077072	Road - class 3 togher	606283,768143	206333,268123	NO

# **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077073	Road - class 3 togher	606248,768144	206298,268124	NO

# **DESCRIPTION**

SMR	CLASS	ITM Easting, ITM	Irish Grid Easting,	Inclusion in
		Northing	Irish Grid Northing	next SMR



LF018- 077074	Road - class 3 togher	606248,768149	206298,268129	NO	
DESCRIPTION					
Noted during field survey in 1988, orientated E-W (Raftery 1990, 73, Fig. 81).					

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077075	Redundant Record	606263,768154	206313,268134	NO

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077076	Redundant Record	606262,768159	206312,268139	NO

#### **DESCRIPTION**

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077077	Road - class 3 togher	606261,768168,	206311,268148	NO

#### **DESCRIPTION**



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077078	Redundant Record	606260,768174	206310,268154	NO

Worked wood noted during field survey in 1988 (Raftery 1990, 73). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 077079	Road - class 3 togher	606246,768170	206296,268150	NO

#### **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (Raftery 1990, 73, Fig. 81).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018-105	Road – class 3 togher,	606273,768054	206323,268034	yes

## **DESCRIPTION**

A band of parallel, longitudinal roundwood and brushwood (exposed Wth 1.47m, T 0.32m) was exposed towards the top of an NEE drain face. No remains were visible on the field surface, the level of which was higher than the adjacent fields on either side. Five roundwoods (diam. 0.06-0.095m) were present and two or three pieces of brushwood (diam. 0.03-0.04m). Two possible split timber pegs, one with a worked end, were positioned WNW of the roundwood. A split timber transverse, aligned NW-SE, extended under the roundwood on this side. A rusty 6-inch nail recovered from under one of the roundwoods indicated that these remains probably formed part of the Irish Archaeological Wetland Unit (UCD) survey. (Dunne 1999, 51, 99DD0011A)

# ANNAGHMORE/CORRALOUGH



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 080	Road - class 1 togher	605749, 766555		YES

A togher (L 500m; Wth 2.6m; D 0.15m), orientated E-W, consisting of longitudinal brushwood of alder and hazel with twigs compacted between them.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 035	Ringfort - rath,	606360,766709	206411,266689	YES

#### **DESCRIPTION**

In pasture surrounded by bog. Depicted as a circular enclosure with the designation 'Fort' on the 1837 ed. of the OS 6-inch map and on the OS 25-inch plan (surveyed 1911) as an enclosed area defined by a bank and fosse. A field boundary overlay the bank from N-NE and another curved around it from NE to SSW. On inspection in 1976 (SMR file) a curving stretch of a substantial earthen bank, incorporated into modern field fences, was visible at S and W. A ditch on the S side of the bank may have marked the line of the fosse. On an OSI aerial photograph (SMR file) the outline of the E half of the rath is now visible as a curving field boundary, while the W half is visible as a cropmark.

### LIST OF RECORDED MONUMENTS WITH DESCRIPTIONS - LOUGH BANNOW BOG

#### **DERRYNASKEA**

SMR	CLASS	ITM Easting,	Irish Grid Easting,	Inclusion in next
		ITM Northing	Irish Grid Northing	
LF018-084071	Burnt spread	607971,764935	208022,264915	YES

# **DESCRIPTION**

In bogland. A spread (L 4.4m; Wth 5m; D 0.08m) of yellow/orange peat ash was noted along the face of a drain and on the field surface. In many places the ash was covered by stratified peat and may be evidence of an episode of burning in the bog.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018-084012	Road - class 2 togher	608019,765017	208070,264997	YES

A togher (L 45m; Wth 1.4m; D 0.26m), orientated NW-SE, composed of longitudinal ash roundwood.

SMR	CLASS
LF018-084013	Road - class 2 togher

### **DESCRIPTION**

A togher (L 40m; Wth 1.2m; D 0.1m), orientated NW-SE, consisting of longitudinal roundwood and brushwood of ash and birch..

SMR	CLASS
LF018-084014	Road - class

### **DESCRIPTION**

A togher (Wth 1.2m; D 0.3m), orientated E-W, consisting of longitudinal and transverse brushwood of hazel with occasional birch rods.

SMR	CLASS
LF018-084015	Road - class 3 togher

### **DESCRIPTION**

A togher (Wth 1.4m; D 0.08m), orientated ENE-WSW, consisting of longitudinal brushwood of birch, hazel and ash (diam. 0.025m max.).

SMR	CLASS



Road - class
3 togher

A togher (Wth 1.2m; D 0.18m), orientated NE-SW, consisting of longitudinal brushwood, mostly of hazel (diam. 0.016-0.037m). There was a single worked end with possible metal toolmarks and a hazel rod with a heel, which may have indicated coppicing.

SMR	CLASS
LF018-084017	Road - class 3 togher

### **DESCRIPTION**

A togher (Wth 1.7m; D 0.15m), orientated NE-SW, composed of longitudinal brushwood and roundwood of ash, hazel and birch (diam. 0.028-0.075m). A possible metal toolmark was evident but it was poorly preserved.

SMR	CLASS
LF018-084018	Road - class 3 togher

### **DESCRIPTION**

A togher (Wth 1.1m; D 0.05m), orientated ESE-WNW, composed of longitudinal brushwood of birch and ash (diam. 0.022-0.037m).

SMR	CLASS
LF018-084019	Road - class 2 togher



A togher (L 121m; Wth 1.1m; D 0.1m), orientated ENE-WSW, consisting of longitudinal and occasional transverse brushwood of birch and hazel (diam. 0.013-0.035m).

SMR	CLASS
LF018-084020	Road - class 2 togher

### **DESCRIPTION**

A togher (L 50m; Wth 1.1m; D 0.13m), orientated ENE-WSW, composed of longitudinal brushwood and roundwood. The brushwood was of hazel, birch and occasionally ash (diam. 0.03-0.05m) and had twelve to eighteen growth rings. The roundwood (diam. 0.06-0.08m) was of ash and birch, which had up to 80 growth rings.

SMR	CLASS
LF018-084021	Road - class
	3 togher

#### **DESCRIPTION**

A togher (Wth 1.6m; D 0.035m), orientated E-W, consisting of longitudinal and occasional transverse brushwood of hazel with some birch.

SMR	CLASS
LF018-084022	Road - class 2 togher

#### **DESCRIPTION**

A togher (L 20m; Wth 4m; D 0.2m), orientated E-W, composed of transverse and longitudinal brushwood and roundwood of birch, hazel and ash (diam. 0.022-0.06m). It was situated above two other toghers (LF018-084023-) and (LF018-093----).

SMR	CLASS
LF018-084023	Road - class 3 togher



A togher (Wth 4m; D 0.45m), orientated E-W, composed of longitudinal and transverse brushwood and roundwood of birch, hazel and oak. A single peg and half-split hazel roundwood (diam. 0.115m) were noted in the drain face. The monument lies directly below one togher (LF018-084022-) and above another (LF018-093----).

SMR	CLASS
LF018-084023	Road - class 3 togher

#### **DESCRIPTION**

A togher (Wth 4m; D 0.45m), orientated E-W, composed of longitudinal and transverse brushwood and roundwood of birch, hazel and oak. A single peg and half-split hazel roundwood (diam. 0.115m) were noted in the drain face. The monument lies directly below one togher (LF018-084022-) and above another (LF018-093----).

SMR	CLASS
LF018-084024	Road - class 3 togher

### **DESCRIPTION**

A togher (Wth 2.8m; D 0.25m), orientated E-W, composed of longitudinal and transverse brushwood and roundwood of birch, ash, oak and hazel (diam. 0.015-0.095m). A hazel peg (L 1m; diam. 0.025m), with possible metal toolmarks, was evident. The togher was located directly above another togher (LF018-084026-).

SMR	CLASS
LF018-084025	Road - class 3 togher

### **DESCRIPTION**

A togher (Wth 1.8m; D 0.25m), orientated ESE-WNW, composed of longitudinal hazel brushwood with some birch (diam. 0.01-0.025m).

SMR	CLASS
LF018-084026	Road - class 3 togher



A togher (Wth 4.6m; D 0.25m), orientated E-W, consisting of longitudinal and transverse brushwood and roundwood (diam. 0.01-0.12m). The wood included birch, ash, oak and hazel with growth rings varying from three to 36. The togher was located directly below another togher (LF018-084024-).

SMR	CLASS
LF018-084027	
LFU18-084027	Road - class 3 togher

# **DESCRIPTION**

A togher (Wth 1.1m; D 0.12m), orientated ENE-WSW, consisting of longitudinal brushwood of birch, ash and hazel (diam. 0.025-0.06m).

SMR	CLASS
LF018-084028	Road - class 3 togher

#### DESCRIPTION

A togher (Wth 2.25m; D 0.15m), orientated E-W, consisting of longitudinal and transverse brushwood of birch and hazel (diam. 0.017-0.095m) with a single peg. Several damaged toolmarks were evident, one of which had a metal-cut, jamb curve.

SMR	CLASS
LF018-084041	Road - class 2 togher

### **DESCRIPTION**

Excavation of this togher (L 90m min.; Wth 2.1m; D 0.15m) revealed a substructure of longitudinal, half-split oak planks supported on transverse timbers and longitudinal, oak and ash roundwood (av. diam. 0.1m). Pegs of hazel, ash and birch were evident throughout the structure but most were positioned along the edges of the planks. The superstructure consisted of longitudinal, ash and hazel brushwood (diam. 0.04-0.055m), which had clear evidence of coppicing. Dendrochronological dating of several planks yielded a felling date of 974 BC (Q8498). The togher was orientated NW-SE (Moloney et al. 1993, 33-6).

SMR	CLASS



LF018-084042	Road - class 2 togher
	∠ togner

A togher (L 25m; Wth 1.45m; D 0.2m), orientated NW-SE, composed of a single layer of oak and ash roundwood. The outer rings of the ash displayed a very slow growth pattern.

SMR	CLASS
LF018-084048	Road - class 3 togher

# **DESCRIPTION**

Noted during field survey in 1988, orientated NW-SE (pers. comm. B. Raftery).

SMR	CLASS
LF018-084049	Road - class 3 togher

#### **DESCRIPTION**

Noted during field survey in 1988 (pers. comm. B. Raftery).

SMR	CLASS
LF018-084050	Road - class 3 togher

### **DESCRIPTION**

Noted during field survey in 1988, orientated NW-SE (pers. comm. B. Raftery).

SMR	CLASS
LF018-084051	Road - class 3 togher



Noted during field survey in 1988, orientated NE-SW (pers. comm. B. Raftery).

SMR	CLASS
LF018-084052	Road - class
	3 togher

# **DESCRIPTION**

Noted during field survey in 1988 (pers. comm. B. Raftery).

SMR	CLASS
LF018-084053	Road - class 3 togher

# **DESCRIPTION**

Noted during field survey (pers. comm. B. Raftery).

SMR	CLASS
LF018-084072	Road - class
	3 togher

# **DESCRIPTION**

Noted during field survey in 1988, orientated N-S (pers. comm. B. Raftery).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018-084073	Road - class 3 togher	608089,765020	208140,265000	NO

# **DESCRIPTION**

Noted during field survey in 1988 (pers. comm. B. Raftery)



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018-084076	Road - class 3 togher	608109,765020	208160,265000	NO

Noted during field survey in 1988 (pers. comm. B. Raftery).

SMR	CLASS
LF018-084075	Road - class
	3 togher

# **DESCRIPTION**

Noted during field survey (pers. comm. B. Raftery).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018-084074	Road - class 3 togher	608099,765040	208150,265020	NO

# **DESCRIPTION**

Noted during field survey (pers. comm. B. Raftery).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-070	Road - class 3 togher	608039,764610	208090,264590	NO

# **DESCRIPTION**

Noted during field survey in 1988 (pers. comm. B. Raftery).



SMR	CLASS
LF018-084077	Road - class 3 togher

Noted during field survey in 1988, orientated NE-SW (pers. comm. B. Raftery).

SMR	CLASS
LF018-084078	Road - class

# **DESCRIPTION**

Noted during field survey in 1988, orientated NW-SE (pers. comm. B. Raftery).

SMR	CLASS
LF018-084079	Road - class 3 togher

# **DESCRIPTION**

Noted during field survey in 1988, orientated E-W (pers. comm. B. Raftery).

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SMR	CLASS
LF018-084080	Road - class 3 togher

# **DESCRIPTION**

Noted during field survey in 1988, orientated E-W (pers. comm. B. Raftery).

SMR	CLASS
LF018-084093	Road - class 3 togher



This togher was situated below two other toghers (LF018-084022-) and (LF018-084023-). No other details are available.

# COOLNAHINCH

SMR	CLASS
LF022-066001	Road - class 2 togher

#### **DESCRIPTION**

A togher (Wth 1.5m; D 0.15m), orientated ENE-WSW, composed of transverse and longitudinal roundwood and brushwood of hazel, ash and birch. Metal-cut toolmarks were evident.

SMR	CLASS
LF022-066002	Road - class 3 togher

### **DESCRIPTION**

A togher (Wth 1.5m; D 0.15m), orientated E-W, consisting of hazel and birch brushwood and roundwood, with no apparent structure, overlying a possible hurdle.

SMR	CLASS
LF022-066003	Road - class 3 togher

# **DESCRIPTION**

A togher (Wth 2.5m; D 0.07m ), orientated ENE-WSW, composed of transverse and longitudinal roundwood and brushwood of ash, birch and oak.

SMR	CLASS
LF022-066004	Road - class 3 togher



A hurdle (Wth 1m; D 0.08m) with 16 rods and 3 sails. The species present included hazel and ash. The togher was orientated E-W.

SMR	CLASS
LF022-066005	Road - class 3 togher

### **DESCRIPTION**

A togher (Wth 2m; D 0.2m), orientated ENE-WSW, constructed of longitudinal and transverse roundwood and brushwood of ash, birch and oak.

SMR	CLASS
LF022-066006	Road - class 3 togher

# **DESCRIPTION**

A togher (Wth 1.5mm; D 0.12m) composed of an irregular series of transverse ash, hazel and birch roundwood, orientated NW-SE.

SMR	CLASS	
LF022-066007	Structure peatland	-

### **DESCRIPTION**

Four pieces of birch roundwood and brushwood on the field surface, two with metal-cut chisel points. This is possibly an area of modern scrub clearance. The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	
LF022-066008	Structure -	
	peatland	



Eight pieces of worked brushwood with metal toolmarks. This is possible an area of modern scrub clearance. The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

#### **CORLEA**

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057029-	Road – class 3 togher	609759,763725	209810,263705	YES

# **DESCRIPTION**

A togher (Wth 1.62m; D 0.2m), orientated NW-SE, composed of transverse roundwood with occasional brushwood, mostly birch but there was also some oak present.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057030-	Road – class 3 togher	609759,763745	209810,263725	YES

# **DESCRIPTION**

A togher (Wth 2.6m; D 0.26m) composed of regularly laid roundwood with occasional clusters of brushwood. The species present included birch, ash and some alder.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057031-	Road – class 3 togher	609754,763735	209805,263715	YES

### **DESCRIPTION**

A togher (Wth 1.85m; D 0.18m), orientated NW-SE, composed of transverse roundwood and brushwood of ash, oak and hazel.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057032-	Road – class 3 togher	609749,763775	209800,263755	YES

A togher (Wth 1.5m; D 0.15m), orientated E-W, constructed of predominantly hazel brushwood.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057033-	Road – class 3 togher	609754,763750	209805,263730	YES

# **DESCRIPTION**

A togher (Wth 1.4m; D 0.18m), orientated E-W, composed of longitudinal brushwood flanked by roundwood, predominantly birch and hazel.

SMR	CLASS	ITM Easting,	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057034-	Road – class 3 togher	609754,763760	209805,263740	YES

# **DESCRIPTION**

A togher (Wth 2.19m; D 0.17m), orientated NE-SW, composed of scattered brushwood with occasional roundwood. Predominant species were hazel and birch.

SMR	CLASS	ITM Easting,	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-086	Platform - peatland	609778,763700	209829,263680	YES



A small platform (exposed L 1.3m; Wth 0.9m) on the field surface consisted of longitudinal brushwood and roundwood extending E-W. A single isolated transverse brushwood immediately to the S of the spread extended the exposed width to 1.55m. The remains were badly degraded and milled and there was no evidence of woodworking. (Dunne 1999, 7, 99LBW0015A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057001-	Road – class 1 togher	609595,763557	209646,263536	YES

#### **DESCRIPTION**

A togher (L 750m; Wth 2.5m; D 0.23m), noted in 1988, orientated ENE-WSW, consisted of a superstructure of transverse roundwood and split stems, which had been laid on a substructure of longitudinal runners and transverse roundwood. There was evidence that a metal tool had been used. Dendrochronological dating revealed a date range of 2259±9 BC (Q7918). When inspected in 1999 the togher extended over the milled surface of twelve fields for an overall distance of 225m. It comprised longitudinal parallel roundwood (diam. 0.06-0.10m), brushwood (diam. 0.02-0.06m) and twigs. A small number of transverse pieces of brushwood of similar diameter were also visible and one worked chisel-point end was noted (Dunne 1999, 99LBW0008A-I). (Raftery 1990, 11-14; 1996, Corlea 6, 71-8)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057002-	Road – class 3 togher	609614,763635	209665,263615	YES

### **DESCRIPTION**

A togher (L 5.9m min.; Wth 3m; D 0.2m), noted in 1989, consisting of longitudinal brushwood and roundwood overlying a small deposit of transverse brushwood. The orientation was NE-SW. Radiocarbon dated to 3654-3371 BC (4760±60 BP, GrN-16830). (Raftery 1990, 11; 1996, Corlea 8, 79-81)

SMR	CLASS	ITM Easting,	Irish Grid Easting,	Inclusion in next SMR
		ITM Northing	Irish Grid Northing	



LF022-057003-	Road – class 1 togher	609744,763530	209795,263509	YES
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A togher (L 435m; Wth 2.1m; D 0.24m), noted in 1989, consisted of a superstructure of longitudinal roundwood and brushwood, supported by a substructure of transverse roundwood and longitudinal brushwood and roundwood. The orientation was NE-SW. Some pegs were apparent and a chert flake was found on the surface. Radiocarbon dating revealed a date range of 3362-3369 BC (4680±125 BP, GrN-16831). When inspected in 1999 a transverse superstructure (L 480m; Wth 2.5m) extended across 31 fields. The upper surface was generally constructed of closely laid transverse planks (L 1.2-2.4m; Wth 0.13-0.3m; T 0.06-0.1m) and roundwood (diam. 0.06-0.14m) but also included transverse brushwood (diam. 0.01-0.05m). These elements were orientated NW-SE to NNW-SSE and rested on a substructure of longitudinal roundwood runners (diam. 0.06-0.18m) that extended NE-SW to ENE-WSW. Almost the entire remains were located on the field surface and most of the structure was badly degraded due to milling. It was, however, evident in section in the drain face at a number of locations. In places the surface of the transverse planks was milled, while the original woodworking on the ends was still largely intact. Some of the brushwood had worked chisel-point ends. A flat stone (0.19 x 0.15 x 0.04m) was incorporated into the surface of the track at one point. Quantities of hazelnut shells were present in places between the elements. (Raftery 1990, 11-12; 1996, Corlea 9, 81-91; Dunne 1999, 9, 99LBW0022A-W)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057028-	Road – class 3 togher	609694,763675	209745,263655	YES

#### **DESCRIPTION**

A togher (Wth 1.95m; D 0.2m), orientated NE-SW, composed of longitudinal roundwood of alder and hazel with some birch also present.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-085	Road – class 3 togher	609705,763653	209756,263633	YES

### **DESCRIPTION**

Originally recorded as being exposed on the field surface (exposed L 5.7m; Wth 0.8m) and being milled immediately W of a drain (Dunne 1999, 13, 99LBW0034A). However, it appeared to extend under the bog surface that rose away from the drain towards the centre of the field. Excavation



revealed longitudinal twigs and small brushwood, arranged in a band (Wth 0.5-0.8m) orientated NE-SW (Dunne 2002o, 207).

SMR	CLASS	ITM Easting,	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-078	Road – unclassified togher	609677,763639	209728,263619	YES

### **DESCRIPTION**

A small patch of a togher (exposed Wth 0.75m) was located on the field surface immediately to the E of a drain. It may have been truncated at W by the drain and it was not evident in the opposite section face or field surface. It was composed of converging brushwood and roundwood, which generally extended NW-SE to NNW-SSE. Two roundwoods (diam. 0.06m and 0.07m) extended across the brushwood (av. diam. 0.02m) holding the general orientation. There were also two to three roundwoods extending in an E-W direction. (Dunne 1999, 13, 99LBW0035A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-095	Platform - peatland	609661,763619	209712,263599	YES

### **DESCRIPTION**

A small patch (exposed L 1.3m, Wth 0.4m) of brushwood and twigs (diam. c. 0.01-0.04m) was located on the field surface was being milled. There was no visible evidence of woodworking. The evidence suggested that this was likely to be the remains of a platform. (Dunne 1999, 5, 99LBW0009A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-077	Road – class 2 togher	609664,763607	209715,263586	YES

#### **DESCRIPTION**

Originally recorded as a substantial structure (exposed L 27.5m; Wth 1.2m) located immediately to the WSW of a drain shoulder. The remains were being milled close to the drain but extended under



the milled surface, which rose towards the centre of the field. The surface consisted of a superstructure of longitudinal, densely packed, small and large brushwood. This was underlain by a substructure of four longitudinal planks (Wth 0.12-0.3m), two if which were closely set in the middle, while the other two formed both edges. The gap between the S and central planks was 0.5cm, while the corresponding gap on the N side was 0.35m. The gaps were filled with brushwood. Some of the brushwood extended into the bog surface at an angle of c. 45° (Dunne 1999, 10, 99LBW0026A). Excavation revealed that there may be two toghers here. Longitudinal small brushwood with three larger pieces of brushwood, orientated NE-SW forming boundaries and an internal spine of the togher, were uncovered (Dunne 2002I, 206). This may be part of another togher (LF022-085----) located 50m away.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057004-	Road – class 3 togher	609599,763715	209650,263695	YES

### **DESCRIPTION**

A togher (L 2m; Wth 1.6m; D 0.08m), orientated NE-SW, constructed of longitudinal thin hazel rods tightly packed together with some foliage. (Raftery 1996, Corlea 12, 92-3)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057005-	Road – class 3 togher	609619,763620	209670,263600	YES

### **DESCRIPTION**

A loose collection of almost exclusively hazel brushwood and occasional roundwood (L 3.4m min.; Wth 1.6m min.; D 0.07m) all placed more or less in a longitudinal position and orientated E-W. (Raftery, 1990; 1996, Corlea 13, 93)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057006-	Road – class 3 togher	609619,763611	209670,263590	YES
DESCRIPTION				



A thin layer (L 4.9m; Wth 1.6m max.; D 0.02m) of tightly packed hazel brushwood (diam. 0.01-0.02m). The togher narrowed from SW to NE along its orientation. (Raftery, 1990; 1996, Corlea 14, 93-4)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-067	Road – class 2 togher	609585,763581	209636,263560	YES

### **DESCRIPTION**

A togher (L 82m; Wth 0.75m; D 0.1m), orientated NE-SW, composed of longitudinal, tightly packed small pieces of brushwood, predominantly of hazel.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057038-	Road – class 2 togher	609572,763547	209623,263526	YES

### **DESCRIPTION**

A togher (L 4.15m min.; Wth 0.8m; D 0.06m), noted in 1989, consisted of longitudinal brushwood secured with occasional diagonals. The orientation was ENE-WSW. Radiocarbon dated to 3329-2910 BC (4410±45 BP, GrN-18376). When inspected in 1999 the togher (L 180m; Wth 0.7-1.7m) extended across the surface of nine fields. Its orientation ranged from ENE-WSW at 16A to NE-SW at 16E, however, at 16D the brushwood ran E-W. The remains consisted of tightly packed, longitudinal, parallel brushwood (diam. 0.01-0.03m), fine twigs and roundwood, no more than one to two layers in thickness. Some pegs (diam. 0.03-0.035m) were evident. The original form of the feature was visible at 18E. Two parallel, longitudinal roundwoods (1.2m apart; diam. 0.08m) formed the edges of the track. A transverse piece of brushwood (diam. 0.03m) was visible here (Dunne 1999, 7, 99LBW0016A-E). (Raftery 1996, Corlea 11, 91-2)

SMR	CLASS	ITM Easting,	Irish Grid Easting,	Inclusion in next SMR
		ITM Northing	Irish Grid Northing	
LF022-057039-	Road – class 3 togher	609522,763516	209573,263495	YES
DESCRIPTION	-			



A togher (L 1.9m min.; Wth 1.2m; D 0.1-0.15m), noted in 1989, consisted of closely spaced longitudinal roundwood and brushwood. Pegs were set at irregular intervals along both sides of it. The orientation was ENE-WSW. Radiocarbon dated to 3368-3097 BC (4540±40 BP, GrN-18375). (Raftery 1990, 11; 1996, Corlea 10, 91)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057041-	Road – class 3 togher	609774,763426	209825,263405	NO

# **DESCRIPTION**

This togher, orientated NE-SW, was destroyed before it could be recorded.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-084	Road – unclassified togher	609793,763419	209844,263398	YES

# **DESCRIPTION**

A small exposed patch of a togher (1.7m NNW-SSE; 1.6m ENE-WSW) was located on the field surface and was being milled. It was composed of a combination of roundwood (diam. 0.07-0.09m) with small and large brushwood (diam. 0.01-0.04m). There was no visible evidence of woodworking. (Dunne 1999, 12, 99LBW0031A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057027-	Road – class 3 togher	609804,763426	209855,263405	YES

### **DESCRIPTION**

A togher (Wth 1.34m; D 0.12m), orientated NW-SE, composed of transverse roundwood and brushwood of birch and hazel.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-096	Platform - peatland	609794,763413	209845,263392	YES

Originally recorded as a small area of a hurdle (exposed L 2.9m; Wth 2m) on the field surface which was being milled (Dunne 1999, 12, 99LBW0032A). Excavation revealed the hurdle to be aligned WSW-ENE and constructed of five sails with woven rods. It rested on an oak roundwood (L 2m), orientated ENE-WSW (Dunne 2002m, 206-7). The evidence suggested that this was most likely to be the remains of a platform.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057035-	Road – class 3 togher	609804,763406	209855,263385	YES

# **DESCRIPTION**

A togher (Wth 2.3m; D 0.35m), orientated NE-SW, consisting of a dense concentration of hazel brushwood with some small roundwoods.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057021-	Road – class 3 togher	609804,763396	209855,263375	YES

### **DESCRIPTION**

A togher (Wth 1.5m; D 0.09m), orientated NW-SE, composed of seven to eight transverse roundwoods in close proximity.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-090	Platform - peatland	609794,763394	209845,263373	YES

A compact band (exposed Wth 2.2m; T 0.2m) of brushwood was visible in opposing drain faces. The majority of the elements were small (diam. c. 0.02m), with five or six larger pieces (diam. 0.04 to 0.05m) at the N end of the section. Most of the brushwood extended into the drain face while one or two pieces ran transversely underneath them at the S end. There was no visible evidence of woodworking. The evidence suggested that this was likely to be the remains of a platform. (Dunne 1999, 6, 99LBW0011A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-083	Platform - peatland	609796,763392	209847,263371	YES

### **DESCRIPTION**

A very narrow, compact band (exposed Wth 0.38m; T 0.11m) of small brushwood (av. diam. 0.015m) was visible in the E face of a drain but was not visible on opposite side. There was no evidence of woodworking. Most likely to have been the remains of a platform. (Dunne 1999, 12, 99LBW0030A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-079	Road – class 3 togher	609797,763387	209848,263366	YES

### **DESCRIPTION**

A band (exposed Wth 2.58m) of thin brushwood (av. diam. 0.03m) was exposed in an E drain face. It was not visible in the opposite drain face and there was no sign of woodworking. The orientation of the togher was difficult to determine as the brushwood formed a jumbled arrangement, however, the two principle directions noted were N-S and E-W. (Dunne 1999, 11, 99LBW0029A)



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-073	Platform - peatland	609798,763385	209849,263364	YES

A band (exposed Wth 3.1m; T 0.12m) of 200 to 300 densely packed twigs was visible in the E face of a drain. The band also included ten to twelve irregularly spaced pieces of brushwood (diam. 0.04-0.05m). The remains were also visible in the W section face, though the elements there were less compacted. No woodworking was visible. The evidence suggested that this was likely to be the remains of a platform. (Dunne 1999, 11, 99LBW0028A).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057020-	Road – class 3 togher	609809,763386	209860,263365	YES

### **DESCRIPTION**

A togher (Wth 1.3m; D 0.2m) composed of regularly laid roundwood and brushwood.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057042-	Road – class 3 togher	609809,763386	209860,263365	NO

# **DESCRIPTION**

This togher was destroyed before it could be recorded.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057019-	Road – class 3 togher	609809,763381	209860,263360	YES



A number of regularly laid roundwoods (Wth 0.45m; D 0.08m).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057016-	Road – class 2 togher	609802,763366	209853,263345	YES

### **DESCRIPTION**

A togher (L 100m min.; Wth 2m; D 0.14m), orientated NE-SW, composed of roundwood and brushwood.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057017-	Road – class 3 togher	609824,763346	209875,263325	YES

# **DESCRIPTION**

A togher, orientated NE-SW, composed of transverse roundwood of ash and oak.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-088	Road – unclassified togher	609851,763336	209902,263315	YES

### **DESCRIPTION**

A compact assortment of small and large brushwood (diam. 0.03-0.055m) and roundwood (diam. 0.07m) was visible in both faces of a drain (exposed Wth 2.9m, T 0.2m). The band extended below the water level at the base of the drain. There was no visible evidence of woodworking. (Dunne 1999, 6, 99LBW0013A)



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-080	Road – class 2 togher	609852,763331	209903,263310	YES

Originally recorded as a loose band (exposed L 35.5m; Wth 2.5m; T 0.3m) of small and large brushwood, along with at least two roundwoods, extending roughly at right angles into both the E and W drain faces (Dunne 1999, 13, 99LBW0033A). It was orientated ENE-WSW. Two cuttings were excavated along its length revealing that the togher was constructed with longitudinal roundwood, brushwood and twigs (Wth 0.95-2.5m; T 0.3m); the roundwoods were sometimes arranged in pairs. A large number of pegs and posts were used and these displayed a variety of worked ends. Many of the tips were blunted and buckled from impinging on lower elements of the structure. (Dunne 2000n, 207)

SMR	CLASS	ITM Easting,	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-076	Road – unclassified togher	609798,763370	209849,263349	YES

### **DESCRIPTION**

Up to five parallel roundwoods (exposed L 1.5m; Wth 0.7m) located on the field surface were badly degraded due to milling. There was no visible evidence of woodworking. The remains were also visible in the E face of a nearby drain. (Dunne 1999, 10, 99LBW0024A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057018-	Road – class 3 togher	609839,763411	209890,263390	YES

#### **DESCRIPTION**

A togher (Wth 2.25m; D 0.1m), orientated NW-SE, composed of transverse roundwood.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-087	Road – class 3 togher	609838,763401	209889,263380	YES

Originally recorded as a small patch of a togher (L 10m min.) exposed on the field surface and visible in a drain section face (Dunne 1999, 7, 99LBW0014A). Excavation revealed an upper walking surface (original Wth 1.6-1.75m) of loosely laid, longitudinal small brushwood, with roundwood placed along the edges extending E-W. A substructure consisted of transverse, diagonal and longitudinal roundwood and brushwood, which in turn rested on diagonal and longitudinal small brushwood. Pegs were used to contain the edges of the togher and the substructure. There was no evidence of woodworking. The remains were quite degraded and milled. (Dunne 2000i, 205-6)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-089	Road – unclassified togher	609629, 763399	209680, 263378	YES

### **DESCRIPTION**

A tightly packed band (exposed Wth 1.6m; T 0.18m) comprising seven roundwoods, and also incorporating c. 30 small and large pieces of brushwood, was exposed in a drain face. It extended into the section and was not evident in the opposing drain face. There was no visible evidence of woodworking. (Dunne 1999, 6, 99LBW0012A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057008-	Road – class 3 togher	609689,763366	209740,263345	YES

### **DESCRIPTION**

A togher (Wth 0.94m; D 0.22m) composed of a superstructure of longitudinal birch and ash roundwood with a substructure of longitudinal roundwood and brushwood, including some hazel.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057009-	Road – class 3 togher	609684,763376	209735,263355	YES

A togher (Wth 1.85m; D 0.08m), orientated NE-SW, composed of longitudinal roundwood and brushwood of hazel, alder and birch.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057010-	Road – class 3 togher	609684,763391	209735,263370	YES

# **DESCRIPTION**

A togher (Wth 0.9m; D 0.23m), orientated E-W, composed of longitudinal roundwood and brushwood, predominantly of ash and hazel.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057011-	Road – class 3 togher	609679,763401	209730,263380	YES

# **DESCRIPTION**

A togher (Wth 0.95m; D 0.16m), orientated NE-SW, composed of longitudinal roundwood and brushwood, predominantly of ash and hazel.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057012-	Road – class 3 togher	609674,763416	209725,263395	YES



Small pieces of brushwood, orientated NE-SW.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-075	Platform - peatland	609692,763352	209743,263331	YES

### **DESCRIPTION**

A compact horizontal band (Wth 0.8m; T 0.08m) of uniform small brushwood (diam. 0.015-0.045m) was evident in both section faces; possibly a hurdle. The remains extended roughly at right angles to the line of the drain. Approximately twenty pieces were visible and there was no visible evidence of woodworking. The evidence suggested that was likely to have been the remains of a platform. (Dunne 1999, 10, 99LBW0023A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-093	Road – class 3 togher	609707,763356	209758,263335	YES

### **DESCRIPTION**

A substantial togher (exposed Wth 5.6m; T 0.4m min.) consisting of at least two split timbers, more than 30 roundwoods and over 100 pieces of brushwood was visible in both the E and W faces of a drain. It appeared to be orientated E-W, extending roughly at right angles to the line of the drain. A superstructure consisted of the two split timbers and numerous roundwoods (diam. 0.1-0.15m). The underlying substructure was composed of small brushwood (diam. c. 0.03m). (Dunne 1999, 4, 99LBW0006A)

SMR	CLASS	ITM Easting,	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057023-	Road – class	609739,763356	209790,263335	YES
21 022 037 023	3 togher	000700,700000	2007 00,200000	120
DESCRIPTION				



A double layer of very fine ash brushwood and split-oak timbers, orientated NE-SW.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057024-	Road – class 3 togher	609719,763406	209770,263385	YES

# **DESCRIPTION**

A togher (Wth 1.5m; D 0.26m), orientated NE-SW, consisting of longitudinal roundwood and brushwood with possible stone toolmarks.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057025-	Road – class 3 togher	609729,763396	209780,263375	YES

# **DESCRIPTION**

A scatter of alder wood (Wth 1.4m), with metal toolmarks and some damaged transverse hazel rods, was located on the field surface. It was orientated ENE-WSW.

SMR	CLASS	ITM Easting,	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057026-	Road – class 3 togher	<u> </u>	209724,263287	NO

# **DESCRIPTION**

A badly preserved hurdle panel (L 0.9m min.; Wth 0.9m min.) noted in 1989. Radiocarbon dated to AD 43-617 (1535±30 BP, GrN-16829). (Raftery 1996, Corlea 7, 79)



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057036-	Road – class 2 togher	609654,763331	209705,263310	YES

A togher (L 105m), orientated NE-SW, consisting of a superstructure of hazel twigs and leaves with a substructure of transverse hazel and ash brushwood.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-058006-	Road – class 3 togher	609665,763332	209716,263311	YES

# **DESCRIPTION**

This togher was located at the base of a drain and was partially exposed following investigation. It was orientated E-W (Information provided by B. Raftery).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057013-	Road – class 3 togher	609704,763291	209755,263270	YES

### **DESCRIPTION**

An irregular arrangement of brushwood, orientated NE-SW.

SMR	CLASS	ITM Easting,	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-074	Road – class 1 togher	609733,763280	209784,263259	YES
DESCRIPTION				



A togher (L 159m) orientated ENE-WSW. Excavation revealed an upper walking surface (Wth 0.4-0.7m), which consisted of a core of closely spaced roundwood and brushwood longitudinal, with longitudinal outliers placed parallel to these central elements (Dunne 2002, 206). This superstructure rested on transverse, diagonal and longitudinal roundwood and brushwood. The largest transverse was a curving oak roundwood (L 3.5m). The wood was very soft and decayed and no well-preserved worked ends were recovered. A small number of timbers possessed worked ends that were in a degraded and decayed condition. The largest of the upper longitudinals was a half-split, roundwood trunk that was hollowed through decay and which may have been in that rotted condition when it was originally put in place. (Dunne 1999, 9, 99LBW0021A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-094	Platform - peatland	609720,763275	209771,263254	YES

# **DESCRIPTION**

A compact band (exposed Wth 4.5m; T up to 0.3m) of two to three roundwoods and numerous pieces of brushwood and twigs was exposed in a drain. One of the roundwoods displayed a possible worked end. Beneath the platform were concentrations of natural wood and roots. (Dunne 1999, 4, 99LBW0007A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057015-	Road – class 3 togher	609759,763276	209810,263255	YES

### **DESCRIPTION**

A togher (Wth 1.35m; D 0.22m), orientated NE-SW, constructed of roundwood and brushwood predominantly of oak, hazel and birch.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-057014-	Road – class 3 togher	609744,763266	209795,263245	YES



A togher (Wth 1.2m; D 0.22m), orientated E-W, composed of transverse roundwood and brushwood of birch and hazel.

SMR	CLASS	ITM Easting,	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-081	Road – unclassified togher	609783,763270	209834,263249	YES

### **DESCRIPTION**

Originally recorded as a compact band (exposed L 3.7m; Wth 2.3m) of small and large brushwood (diam. 0.01-0.15m) located on the field surface and aligned NNW-SSE (Dunne 1999, 8, 99LBW0019A). Excavation revealed that the elements appeared to have been transverses for a roundwood and brushwood togher that originally ran ENE-WSW. A number of posts and pegs held the structure in place (Dunne 2002j, 206).

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-082	Road – class 2 togher	609616,763239	209667,263218	YES

# **DESCRIPTION**

A platform or togher complex (exposed L 28m; T 0.28m) composed of small and large brushwood, and roundwood was exposed in both faces of a drain. (Dunne 1999, 3, 99LBW0004A)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-092	Road – class 3 togher	609631,763220	209682,263199	YES

#### **DESCRIPTION**

Originally recorded as consisting of eight to ten roundwoods lying on top of smaller brushwood in a WSW drain face (Dunne 1999, 4, 99LBW0005A). Excavation revealed the togher (L 1.7m min.; exposed Wth 1.2m; T 0.45m) to be orientated NNE-SSE and constructed of longitudinal roundwood and brushwood (diam. 0.12m). These were probably originally underlain by transverse elements (Dunne 2002h, 205).



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-066007-	Redundant record	610034,764800	210085,264780	NO

Four pieces of birch roundwood and brushwood on the field surface, two with metal-cut chisel points. This is possibly an area of modern scrub clearance. The evidence is insufficient to warrant acceptance as the remains of an archaeological monument

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-066008-	Redundant record	610034,764770	210085,264750	NO

Eight pieces of worked brushwood with metal toolmarks. This is possible an area of modern scrub clearance. The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-066001-	Road – class 2 togher	610032,764683	210083,264663	YES

### **DESCRIPTION**

A togher (Wth 1.5m; D 0.15m), orientated ENE-WSW, composed of transverse and longitudinal roundwood and brushwood of hazel, ash and birch. Metal-cut toolmarks were evident.

SMR	CLASS	ITM Easting,	Irish Grid Easting,	Inclusion in next SMR
		ITM Northing	Irish Grid Northing	



	oad – class togher	610169,764450	210220,264430	YES
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A togher (Wth 1.5m; D 0.15m), orientated E-W, consisting of hazel and birch brushwood and roundwood, with no apparent structure, overlying a possible hurdle.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-066003-	Road – class 3 togher	610154,764485	210205,264465	YES

# **DESCRIPTION**

A togher (Wth 2.5m; D 0.07m), orientated ENE-WSW, composed of transverse and longitudinal roundwood and brushwood of ash, birch and oak.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-066004-	Road – class 3 togher	610064,764500	210115,264480	YES

# **DESCRIPTION**

A togher (Wth 2.5m; D 0.07m), orientated ENE-WSW, composed of transverse and longitudinal roundwood and brushwood of ash, birch and oak.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-066005-	Road – class 3 togher	610159,764480	210210,264460	YES

# **DESCRIPTION**

A togher (Wth 2.5m; D 0.07m), orientated ENE-WSW, composed of transverse and longitudinal roundwood and brushwood of ash, birch and oak.



SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF022-066006-	Road – class 3 togher	610149,764490	210200,264470	YES

A togher (Wth 1.5mm; D 0.12m) composed of an irregular series of transverse ash, hazel and birch roundwood, orientated NW-SE.

### **DERRYGLOGHER**

SMR	CLASS
LF022-056001	Road – class 2 togher

### **DESCRIPTION**

A togher (L 54m; Wth 1.1m; D 0.35m), orientated NNE-SSW, consisting of five longitudinal roundwoods, predominantly of birch, supported by a substructure of compact hazel brushwood, three pieces deep. Similar to another togher (LF022-056005-).

SMR	CLASS
LF022-056002	Road - class

### **DESCRIPTION**

A togher (Wth 1.87m; D 0.35m), orientated NNE-SSW, consisting of seven birch and hazel roundwoods interspersed with hazel brushwood.

SMR	CLASS
LF022-056004	Road – class 3 togher



A togher (Wth 2.7m; D 0.12m), orientated NNE-SSW, composed of longitudinal roundwood of birch and alder.

SMR	CLASS
LF022-056005	Road – class 3 togher

#### **DESCRIPTION**

A togher (Wth 4m; D 0.45m), orientated NNE-SSW, consisting of worked hazel brushwood and roundwood. Similar to another togher (LF022-056001-).

SMR	CLASS
LF022-056006	Road – class 3 togher

#### **DESCRIPTION**

A togher (Wth 1.65m; D 0.25m), orientated NNW-SSE, consisting of longitudinal roundwood and brushwood, and located directly above another togher (LF022-056007-). (Moloney et al. 1993, 31-2) Compiled by: Mary Tunney based on data supplied by the former Irish Archaeological Wetland Unit, University College, Dublin.

SMR	CLASS
LF022-056007	Road – class 3 togher

#### **DESCRIPTION**

A togher (Wth 0.8m; D 0.09m), orientated E-W, located directly beneath another togher (LF022-056006-). It was composed of densely packed longitudinal brushwood. (Moloney et al. 1993, 31-2)

SMR	CLASS
LF022-056008	Road – class 3 togher

### **DESCRIPTION**

A togher (Wth 2m; D 0.12m), orientated NNE-SSW, composed of dispersed longitudinal roundwood of birch and alder.



SMR	CLASS
LF022-056009	Road – class 3 togher

A togher (Wth 2m; D 0.1m), orientated NNE-SSW, composed of a compact layer of ten longitudinal roundwoods of birch and alder.

SMR	CLASS
LF022-056013	Road – class 3 togher

# **DESCRIPTION**

Noted during field survey in 1988, orientated NNE-SSW (pers. comm. B. Raftery).

SMR	CLASS
LF022-056014	Road – class 3 togher

# **DESCRIPTION**

Noted during field survey in 1988, orientated NE-SW (pers. comm. B. Raftery).

SMR	CLASS
LF022-056016	Road – class 3 togher

# **DESCRIPTION**

Noted during field survey in 1988, orientated NNE-SSW (pers. comm. B. Raftery).

SMR	CLASS
LF022-056017	Road – class 3 togher

### **DESCRIPTION**

Noted during field survey in 1988 (pers. comm. B. Raftery).



SMR	CLASS
LF022-056018	Road – class 3 togher

Noted during field survey in 1988, orientated N-S (pers. comm. B. Raftery).

SMR	CLASS
LF022-056019	Road – class 3 togher

#### **DESCRIPTION**

Noted during field survey in 1988, orientated N-S (pers. comm. B. Raftery).

SMR	CLASS
LF022-056020	Road – class 3 togher

### **DESCRIPTION**

A togher (Wth 0.75m; D 0.04m), orientated E-W, composed of the badly damaged remains of a hazel and willow hurdle. Three sails of hazel survive, some with degraded metal toolmarks evident.

SMR	CLASS
LF022-125	Post row - peatland

### **DESCRIPTION**

A vertical brushwood peg (diam. 0.03m; L 0.7m) was exposed in a drain face. The end was degraded but it may have originally been a chisel-point. Ten facets around the circumference at the mid-point created a band (D 0.015m) around the peg, which had snapped in half at this point. Possibly modern. (Dunne 1999, 17, 99DR0010a).

SMR	CLASS



LF022-127	Road -
	unclassified
	togher

Nine closely set, parallel, longitudinal roundwoods were exposed in an ENE drain face (exposed Wth 2.55m); there was some evidence of woodworking. The roundwoods appeared to rest on a dense bed of brushwood but this lay below the water level of the drain and could not be investigated further. (Dunne 1999, 14, 99DR0002A).

SMR	CLASS
LF022-128	Road - class 2 togher

#### DESCRIPTION

Originally recorded as a togher complex (L 12.5m) orientated NNW-SSE and evident both on the field surface and in a drain face (Dunne 1999, 14, 99DR0001A). The remains consisted of a number of separate features, which may or may not have been part of one overall togher. Excavation in 2001 revealed the togher (L 60m; Wth 3.5m) to be Neolithic in date (2916 BC), orientated NE-SW, and composed of roundwood (diam. 0.08-0.15m) with a base of brushwood (diam. av. 0.03m) (Whitaker 2009, 14). The upper surface was constructed of approximately 30 relatively large roundwoods placed longitudinally. The layers were compacted together to form a stable walking surface across the bog. No pegs or transverse supports were recorded in the cuttings.

SMR	CLASS
LF022-129	Road - class 3 togher

### DESCRIPTION

Originally recorded as four parallel, large roundwoods (exposed L 3m; Wth 2m) located on the field surface and showing evidence of woodworking. A number of small brushwood pieces appeared to have overlain the roundwood transversely. Two pegs were also noted (Dunne 1999, 15, 99DR0005A). Excavation in 2001 revealed the togher to be Neolithic in origin (2916 BC), orientated NE-SW, and connected to another togher (LF022-128----) with a different orientation (Whitaker 2009, 14). The remains consisted of six roundwoods (diam. 0.06-0.15m) and numerous pieces of brushwood (diam. 0.02-0.05m) and it continued outside the excavation cutting to the SE and S.

SMR	CLASS
LF022-130	Road - class 2 togher



Originally recorded as a band of small brushwood exposed at the top of both drain faces, and a band of roundwood and brushwood in the E drain face. The rods were tightly packed with a compact, regular arrangement (Dunne 1999, 16, 99DR0007A and 99DR0008A). Excavation in 2001 revealed these to be one togher (exposed L 4m; Wth 2.2m) that originated in the Neolithic (3516-3383 BC). The remains comprised brushwood, twigs and roundwood fragments. The roundwood fragments were laid down upon the twigs and brushwood, which were mostly orientated NW-SE. The roundwood was orientated E-W (Whitaker 2009, 17).

SMR	CLASS
LF022-131	Structure -

#### **DESCRIPTION**

Originally recorded as the remains of two separate toghers (Dunne 1999, 16, 99DR0007A and 99DR0008A) excavation in 2001 revealed these to be one single monument (see LF022-130----) (Whitaker 2009, 17).

SMR	CLASS
LF022-131	Structure - Peatland

### **DESCRIPTION**

Originally recorded as the remains of two separate toghers (Dunne 1999, 16, 99DR0007A and 99DR0008A) excavation in 2001 revealed these to be one single monument (see LF022-130----) (Whitaker 2009, 17).

# **DERRAGHAN MORE**

SMR	CLASS
LF022-101	Road - unclassified togher

### **DESCRIPTION**

A densely packed bed of approximately 50 longitudinal small brushwood (exposed Wth 1.8m; T 0.05-0.1m) was exposed at the top of a W drain face . It was also evident in the opposite drain face, at a depth of 0.2m. Single longitudinal roundwoods were visible along the N and S sides with two roundwoods closely set in the centre. The latter rested on the brushwood bed. A separate cluster of brushwood lay immediately to the N. Another layer of small brushwood located 0.1m below the togher was obscured by the water in the drain. This may have indicated two distinct phases but it could also have been an artificial gap caused by silting along the level of the water surface. (Dunne 1999, 16, 99DR0006A).



SMR	CLASS
LF022-102	Road - unclassified togher

Two parallel, large roundwoods (diam. 0.09m) were located on the field surface immediately W of a drain (exposed Wth 0.2m) and arranged 0.2m apart. One displayed a toolmark. A single brushwood was laid parallel to each roundwood, along their N sides. The N roundwood had five, closely set, small brushwood pieces bent over it, hurdle-like. These sloped downwards against the S side of the roundwood. A third roundwood (diam. 0.06m) with a similar orientation was located 0.08m below the S rod. (Dunne 1999, 15, 99DR0003A).

SMR	CLASS
LF022-104	Road - unclassified togher

#### **DESCRIPTION**

Various elements of wood were exposed in a drain face (overall exposed Wth 4.4m; T 0.6m). Off-centre to the N were two planks (L 0.95m max.), one above the other with possible brushwood in between. The planks and drain were orientated NNW-SSE. In the centre there was more plank material, beneath which was a cluster of brushwood orientated E-W, N-S and NE-SW. At the S end of the exposure was a band of unevenly spaced small/large brushwood and roundwood (Wth 1.2m; T 0.6m) with varying orientations. At the opposite N end were four small and two large brushwoods (L 0.8m). Below these, at a depth of 0.8m, was a cluster of heavier wood that may have been natural root material. (Dunne 1999, 17, 99DR0011A).

SMR	CLASS
LF022-056010	Road – class 3 togher

#### DESCRIPTION

Noted during field survey in 1988, orientated E-W (pers. comm. B. Raftery).

SMR	CLASS
LF022-056011	Road – class 3 togher

### DESCRIPTION



Noted during field survey in 1988 (pers. comm. B. Raftery).

SMR	CLASS
LF022-056012	Structure - Peatland

### **DESCRIPTION**

Worked wood noted during field survey in 1988 (pers. comm. B. Raftery). The evidence is insufficient to warrant acceptance as the remains of an archaeological monument.

### **DERROGHIL**

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018-81001-	Road - class 3 togher	605187,768553	205237,268534	YES

### **DESCRIPTION**

This togher (L 4.3m min.; Wth 0.7m; D 0.1m), noted in 1988, was orientated E-W and consisted of a narrow, dense bed of straight, longitudinal brushwood with occasional short diagonal pieces. Radiocarbon dated to 1524-1401 BC (3195±40 BP, GrN-16632). (Raftery 1990, 24; 1996, Derryoghil 28, 155-6)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 081002-	Road - class 3 togher	605187,768553	205237,268534	YES
DESCRIPTION	1	1	1	



This togher (L 2.8m min.; Wth 1.2m; D 0.12m), noted in 1988, was orientated NNE-SSW and consisted of poorly preserved longitudinal brushwood and roundwood. Radiocarbon dated to 1489-1309 BC (3120±35 BP, GrN-16638). (Raftery 1996, Derryoghil 35, 162-3)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018-081003	Road - class 3 togher	605187,768553	205237,268534	YES

### **DESCRIPTION**

This togher (L 2.6m min.; Wth 1.1m min.; D 0.1m), noted in 1988, was orientated NE-SW and consisted of longitudinal brushwood and roundwood. Radiocarbon dated to 1519-1323 BC (3170±35 BP, GrN-16639). (Raftery 1996, Derryoghil 36, 163)

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 081004-	Road - class 2 togher	605187,768553	205237,268534	YES

### **DESCRIPTION**

A togher (L 20m; Wth 2.23m; D 0.3m), orientated ESE-WNW, composed of a longitudinal hurdle panel overlying a roundwood substructure. The weave of the hurdle was a simple under-over pattern alternating with every second sail. Small worked pegs were inserted through it to prevent lateral movement. The togher survived across two fields.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018- 081005	Road - class 3 togher	605187,768553	205237,268534	YES



A togher (Wth 2.15m; D 0.06m), orientated ESE-WNW, composed of longitudinal hazel brushwood. One large peg was visible at one edge of the section.

SMR	CLASS	ITM Easting, ITM Northing	Irish Grid Easting, Irish Grid Northing	Inclusion in next SMR
LF018-081006	Road - class 3 togher	605187,768553	205237,268534	YES

# **DESCRIPTION**

A togher (Wth 1.05m; D 0.14m), orientated NW-SE, composed of longitudinal small brushwood; there was also a large volume of twigs in the area.

LF018-081007	Road - class 3 togher	605187,768553	205237,268534	YES

# **DESCRIPTION**

A togher (Wth 1.85m; D 0.44m) consisting of longitudinal roundwood with brushwood around the periphery. It was orientated WNW-ESE and the wood included ash, oak, alder and hazel.

LF018-081008	Road - class 3 togher	605187,768553	205237,268534	YES	
<b>Description</b> : A togher (Wth 0.9m; D 0.08m), orientated E-W, composed of longitudinal brushwood of alder, hazel and ash.					
LF018-081009	Road - class 3 togher	605187,768553	205237,268534	YES	



•	•	n; D 0.14m), orientat hwood supported by lar	•	-

**Description**: A togher (Wth 1.35m; D 0.06m), orientated E-W, composed of a possible hurdle panel of longitudinal ash and hazel brushwood.

	LF018-081011	Road - class 3 togher	605187,768553	205237,268534	YES
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**Description**: A togher (Wth 1.1m; D 0.11m), orientated E-W, consisting of mixed brushwood and roundwood of ash and hazel.

**Description**: A togher (Wth 1m; D 0.08m), orientated E-W, composed of longitudinal roundwood (av. diam. 0.05m), most of which was hazel. A single worked peg was exposed in the drain face.

LF018-081013	Road - class 3 togher	605187,768553	205237,268534	YES



**Description**: A togher (Wth 1.2m; D 0.2m), orientated NW-SE, consisting of longitudinal roundwood and brushwood of ash and hazel.

LF018-081015 Road - class togher	605187,768553	205237,268534	YES
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**Description**: A togher (Wth 2.7m; D 0.2m), orientated E-W, composed of longitudinal brushwood, which was predominantly hazel, with a scattering of smaller twigs. There was good evidence of woodworking.

LF018-081017	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: A togher (Wth 2.45m; D 0.12m), orientated ENE-WSW, consisting of longitudinal roundwood and brushwood of hazel and birch. One peg (L 0.54m; diam. 0.065m) was found in the exposed section in the drain face.

LF018-081018	Road - class 3 togher	605187,768553	205237,268534	YES

 $\textbf{Description}: A \ togher \ (Wth \ 2.15m; \ D \ 0.32m), \ orientated \ E-W, \ consisting \ of \ longitudinal brushwood of hazel and birch. There was good evidence of woodworking.$ 

LF018-081019	Road - class 3 togher	605187,768553	205237,268534	YES



**Description**: A togher (Wth 0.6m; D 0.07m), orientated E-W, consisting of longitudinal hazel brushwood that was secured by pegs. The pegs were bent, presumably from being driven into place.

LF018-081020	Road - class 3 togher	605187,768553	205237,268534	YES

 $\textbf{Description}: A \ togher \ (Wth \ 0.85m; \ D \ 0.04m), \ orientated \ E-W, \ composed \ of \ longitudinal \ roundwood \ and \ brushwood \ mainly \ of \ hazel.$ 

**Description**: A togher (Wth 1.35m; D 0.07m), orientated E-W, consisting of longitudinal roundwood and brushwood, mostly of hazel.

LF018-081022	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: A togher (D 0.13m), orientated E-W, consisting of worked roundwood and brushwood of ash, hazel and birch.

LF018-081023	Road - class 3 togher	605187,768553	205237,268534	YES
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<b>Description</b> : A brushwood of ha	•	8m; [	0.2m),	orientated	E-W,	composed	of	longitudinal

LF018-081024	Road - class 2 togher	605187,768553	205237,268534	YES

**Description**: A togher (L 39m; Wth 2m; D 0.2m), orientated E-W, composed of longitudinal and occasional transverse roundwood of ash, birch and oak.

**Description**: A togher (L 45m; Wth 2.9m; D 0.2m), orientated ENE-WSW, composed of longitudinal roundwood of ash, hazel and oak.

LF018-081026	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: A well-constructed togher (L 6m min.; Wth 1.8m; D 0.25m), orientated E-W, consisting of a substructure of longitudinal and transverse roundwood, above and below which were thick deposits of irregular brushwood, and a superstructure of very regular transverse roundwood and brushwood. Pegs were irregularly positioned along its sides. Toolmarks were very clear and showed good signatures. At its E end the togher veered to the NE. Radiocarbon dated to 1685 1459 BC (3295±40 BP, GrN 16566) (Raftery 1990, 19; 1996, Derryoghil 10, 132-6). When inspected in 1999, it (exposed L 2.2m; Wth 2.5m) consisted of large parallel



roundwoods (diam. 0.10-0.11m) with parallel brushwood (diam. 0.03-0.06m) between and one transverse roundwood (0.13 x 0.6m) (Dunne 1999).

LF018-081027	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 8m min.; Wth 1.5m; D 0.4m), noted in 1988, was orientated E-W and consisted of longitudinal brushwood (diam. 0.03-0.06m) with occasional roundwood (diam. 0.09m). Poor woodworking was evident. Radiocarbon dated to 1680-1451 BC (3275±35 BP, GrN-16569) (Raftery 1996, Derryoghil 13, 139-42).

LF018-081028	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This largely obliterated togher (L 4.4m min.; Wth 1m; D 0.07m), noted in 1988, consisted of tightly packed longitudinal brushwood and roundwood, with the latter concentrated at the edges. It was orientated E-W. Radiocarbon dated to 1603-1428 BC (3235±35 BP, GrN-16570) (Raftery 1996, Derryoghil 14, 142).

LF018-081029	Road - class 3 togher	605187,768553	205237,268534	YES
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**Description**: This togher (L 8.4m min.; Wth 2.2m; D 0.3m), noted in 1988, was orientated ENE-WSW. It consisted of a superstructure of tightly packed longitudinal roundwood and brushwood, beneath which was a substructure of longitudinal brushwood, a transverse oak plank, a half-split ash timber and a small concentration of wood-chips. Seven pegs were noted along its edges. Radiocarbon dated to 1680-1451 BC (3275±35 BP, GrN-16571) (Raftery 1996, Derryoghil 15, 142-3).



LF018-081030	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This substantial togher (L 5m; Wth 2.2m; D 0.3m), noted in 1988, was orientated NE-SW and consisted of longitudinal hazel and birch brushwood, occasional roundwood and a radially split-oak plank. Two pegs were encountered within the body of this material. A half-split birch log lay parallel to it, c. 1.7m to the NW. Radiocarbon dated to 1767-1614 BC (3395±35 BP, GrN-16847) (Raftery 1996, Derryoghil 16, 143-4).

LF018-081031	Road - class 3 togher	605187,768553	205237,268534	YES

**Description** This togher (L 4.5m; Wth 1.1m; D 0.1m), noted in 1988, was orientated NW-SE and consisted of longitudinal brushwood (diam. 0.03-0.05m) laid on a bed of longitudinal roundwood. Radiocarbon dated to 1521-1400 BC (3185±35 BP, GrN-16573) (Raftery 1996, Derryoghil 17, 145).

LF018-081032	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 2.3m; Wth 0.3m; D 0.05m), noted in 1988, was orientated NE-SW and consisted of a number of broken longitudinal brushwood pieces of hazel and birch. Radiocarbon dated to 1013-834 BC (2795±35 BP, GrN-16574) (Raftery 1996, Derryoghil 18, 145).



**Description**: This togher (L 7m min.; Wth 0.5-0.8m) noted in 1988, was orientated N-S and was composed mostly of longitudinal brushwood (diam. 0.03-0.05m); there was good evidence of worked wood. It was not substantial and had noticeable gaps between the brushwood. Another togher (LF018-081052-) underlay it, at a right angle to it (Raftery 1996, Derryoghil 19a, 148).

LF018-081034	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 6m min.; Wth 0.5m; D 0.06m), noted in 1988, was orientated NW-SE and consisted of loosely arranged longitudinal brushwood. Radiocarbon dated to 1210-922 BC (2880±40 BP, GrN-16624) (Raftery 1996, Derryoghil 20, 149).

LF018-081035	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 3.1m min.; Wth 0.7m; D 0.06m), noted in 1988, was orientated NW-SE and consisted of a damaged hurdle panel with seven intact sails. Radiocarbon dated to 1366-1010 BC (2950±40 BP, GrN-16625) (Raftery 1996, Derryoghil 21, 149-50).

LF018-081036	Road - class 3 togher	605187,768553	205237,268534	YES



**Description**: This togher (L 1.7m min.; Wth 0.9m; D 0.12m), noted in 1988, was orientated N-S and consisted of tightly packed longitudinal and occasional transverse hazel rods. Radiocarbon dated to 1258-898 BC (2870±60 BP, GrN-16626) (Raftery 1996, Derryoghil 22, 150).

LF018-081037	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 3.2m min.; Wth 0.9m; D 0.07m), noted in 1988, was orientated E-W and consisted of longitudinal roundwood and brushwood. Radiocarbon dated to 1209-926 BC (2880±35 BP, GrN-16627) (Raftery 1996, Derryoghil 23, 150). It was similar to another togher (LF018-081038-).

LF018-081038	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 4.9m min.; Wth 2m; D 0.08m), noted in 1988, was orientated NE-SW and was of similar construction to another togher (LF018-081037-) but it contained a significantly larger amount of roundwood. Radiocarbon dated to 1008-833 BC (2790±35 BP, GrN-16628) (Raftery 1996, Derryoghil 24, 150).

LF018-081039	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 5.2m min.; Wth 2.25m; D 0.2m), noted in 1988, was orientated NW-SE and was composed of large roundwoods (diam. 0.10-0.18m) in the W half of the excavated area. This gave way to much-thinner brushwood towards the E. Radiocarbon dated to 1375-1126 BC (2995±35 BP, GrN-16629) (Raftery 1996, Derryoghil 25, 153-4).



LF018-081040	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 4.3m min.; Wth 4m; D 0.5m), noted in 1988, was orientated NE-SW and consisted of a wide band of very irregularly laid brushwood and roundwood. Occasional pegs were randomly inserted throughout the structure for stability. Radiocarbon dated to 1260-1004 BC (2930±35 BP, GrN-16630) (Raftery 1996, Derryoghil 26, 154).

LF018-081041	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 4.3m min.; Wth 4m; D 0.5m), noted in 1988, was orientated NE-SW and consisted of longitudinal brushwood upon which occasional roundwood stems were laid. A small number of pegs were scattered within it. Radiocarbon dated to 1256-979 BC (2905±35 BP, GrN-16631) (Raftery 1996, Derryoghil 27, 155).

LF018-081042	Road - class 3 togher	605187,768553	205237,268534	YES

<sup>:</sup> This togher (L 3.2m; Wth 2.5m; D 0.04m), noted in 1988, consisted of short irregularly laid brushwood (av. diam. 0.05m) in poor condition. Radiocarbon dated to 1013-834 BC (2795±35 BP, GrN-16565) (Raftery 1996, Derryoghil 9, 130-32).



**Description**: This togher (L 2m; Wth 1.8m; D 0.05m), noted in 1988, was orientated E-W and survived only as splinters and shavings on the field surface. There were several worked ends present. Radiocarbon dated to 1490-1263 BC (3115±40 BP, GrN-16567) (Raftery 1996, Derryoghil 11, 137).

LF018-081044	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This extensively damaged togher (L 2.4m; Wth 2m; D 0.05m) of brushwood, noted in 1988, was radiocarbon dated to 1523-1321 BC (3180±45 BP, GrN-16568) (Raftery 1996, Derryoghil 12, 137-9).

LF018-081045	Road - class 2 togher	605187,768553	205237,268534	YES

**Description** This togher (L 5m min.; Wth 1.2m; D 0.12m), orientated E-W, consisted of longitudinal roundwood and occasional pegs and was radiocarbon dated to 1617-1433 BC (3250±35 BP, GrN-16633) (Raftery 1990, 24; 1996, Derryoghil 29, 157-8). When inspected in 1999 (Dunne) it comprised longitudinal roundwood and large brushwood overlying a brushwood substructure (overall L 18m; Wth 2m; T 0.4m).

LF018-081046	Road - class 2 togher	605187,768553	205237,268534	YES



**Description**: This togher (L 5.1m min.; Wth 1.4m; D 0.3m), orientated NW-SE, consisted of a dense layer of brushwood (diam. 0.02-0.05m) upon which two hurdle panels had been placed. It was radiocarbon dated to 1258-941 BC (2905±40 BP, GrN-16007) (Raftery 1990, 24-5; 1996, Derryoghil 30, 158-9). When inspected in 1999 (Dunne) it comprised a densely packed longitudinal brushwood platform (exposed L 1.6m; Wth 1.07m) with elements (diam. 0.015-0.06m) aligned ENE-WSW.

Road - clas togher	605187,768553	205237,268534	YES
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**Description**: This togher (L 3.6m min.; Wth 1.3m; D 0.1m), orientated NNE-SSW, consisted of longitudinal hazel rods overlain by a poorly preserved hurdle panel. It was radiocarbon dated to 1208-923 BC (2875±35 BP, GrN-16634) (Raftery 1990, 24; 1996, Derryoghil 31, 159-60). When inspected in 1999 (Dunne) it comprised quite densely packed longitudinal small and large brushwood (diam. 0.02-0.04m) with roundwood (one is 0.11m in diameter), aligned E-W (overall L 15m; Wth 1.2m). Two longitudinal roundwoods extended along the centre of the togher.

LF018-081048	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 3.6m min.; Wth 1.3m; D 0.1m), noted in 1988, was orientated NNE-SSW and consisted of poorly preserved longitudinal brushwood (diam. 0.01-0.02m) and roundwood (diam. 0.06m). Radiocarbon dated to 1678-1443 BC (3265±35 BP, GrN-16635) (Raftery 1996, Derryoghil 32, 160-61).

LF018-081049	Road - class 3 togher	605187,768553	205237,268534	YES



**Description**: This togher (L 2.95m; Wth 0.4m; D 0.05m), noted in 1988, was orientated NW-SE, and consisted of a hurdle panel of hazel brushwood with a single stake inserted through the NE corner. Radiocarbon dated to 1209-926 BC (2880±35 BP, GrN-16636).

LF018-081050	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 3.5m min.; Wth 2.2m; D 0.09m), noted in 1988, was orientated NE-SW and consisted of degraded longitudinal brushwood overlain by transverse brushwood and roundwood. Radiocarbon dated to 794-541 BC (2525±25 BP, GrN-16637) (Raftery 1996, Derryoghil 34, 161).

LF018-081051	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 4.75m min.; Wth 2.2m; D 0.13m), orientated NW-SE, consisted of extensively damaged brushwood and roundwood. The NW end of the excavated portion was constructed of longitudinal brushwood (diam. 0.02-0.05m) which, towards the E, gave way to a substructure of transversely laid brushwood. It was radiocarbon dated to 1207-922 BC (2870±35 BP, GrN-16642) (Raftery 1996, Derryoghil 39, 164-5). When inspected in 1999 (Dunne) it comprised longitudinal brushwood (overall L 15m; Wth 2.2m) in very bad condition. The brushwood (diam. 0.02-0.04m) was densely packed and no woodworking was visible.

LF018-081052	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 7.2m min., Wth 4.9m min., D 0.44m), noted in 1988, was orientated E-W and consisted of tightly packed parallel roundwoods (diam. 0.02-0.05m) and



one very large ash plank (surviving L 2.1m, Wth 0.45m, T 0.09m) that was used as a foundation. The plank had a double mortice at its E end. Another togher (LF018-081033-) overlay it, at a right angle to it. Radiocarbon dated to 1680-1451 BC (3275±35 BP, GrN-16623) (Raftery 1996, Derryoghil 19, 145-8).

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**Description**: A togher (Wth 1m; D 0.07m), orientated E-W, consisting of longitudinal brushwood of hazel and birch. There was good evidence of woodworking.

LF018-082002	Road - class 2 togher	605187,768553	205237,268534	YES

**Description**: A togher (L 30m; Wth 1.1m; D 0.23m), orientated ENE-WSW, composed of longitudinal roundwood and brushwood of hazel, alder and birch.

LF018-082003	Structure - peatland	605187,768553	205237,268534	YES

**Description**: An irregular spread (L 10m) consisting of a large number of oak planks with ash and hazel roundwood, orientated NNE-SSW, was exposed in a drain face, and on and near the field surface. The timbers were well spaced with no direct contact between them but their general proximity and similarity in form suggested that they were functionally associated. A single mortice and abundant toolmarks were evident.



LF018-082004 Road - class 3 togher 205237,268534 YES
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**Description**: A togher (Wth 1.5m; D 0.1m), orientated ESE-WNW, composed of longitudinal roundwood of ash and hazel.

LF018-082005	Road - class 2 togher	605187,768553	205237,268534	YES

**Description**: A togher (L 53m; Wth 1.2m; D 0.2m), orientated ESE-WNW, composed of transverse and longitudinal brushwood of hazel, alder and birch.

LF018-082006	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: A togher (Wth 0.9m; D 0.08m), orientated E-W, composed of four roundwoods of ash and hazel and a half-split oak timber.

LF018-082007	Road - class 3 togher	605187,768553	205237,268534	YES



**Description**: A togher (Wth 1.2m; D 0.25m), orientated E-W, composed of transverse and longitudinal roundwood and brushwood. The species present included hazel and ash and some of the wood was worked.

LF018-082009	Road - class 2 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 30m min.; Wth 0.55m; D 0.1m), noted in 1988, was orientated E-W and was composed of longitudinal roundwood of birch, ash and oak placed end to end, with up to four laid parallel. The togher was recognized in two other fields and probably extended from the dry land to the E to that to the W. Radiocarbon dating revealed a date range of 1684-1440 BC (3280±45 BP, GrN-16564) (Raftery 1990, 19; 1996, Derryoghil 8, 129-30). When inspected in 1999 (Dunne) it was visible in the headland section face, which was much higher than the adjacent milled surface. A superstructure of roundwood (diam. 0.10-0.13m) overlay densely packed brushwood (diam. 0.02-0.025m).

LF018-082010	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 11.5m min.; Wth 0.65m; D 0.1m), noted in 1988, was orientated E-W and consisted of several long straight longitudinal roundwoods of oak and ash (diam. 0.08-0.1m). These were laid on occasional well-spaced transverses of oak secured by pegs. Radiocarbon dated to 2559-2294 BC (3930±40 BP, GrN-16006) (Raftery 1990, 18-19, 63; 1996, Derryoghil 7, 127-9).

LF018-082011	Road - class 3 togher	605187,768553	205237,268534	YES
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**Description**: This togher (L 11m min.; Wth 1.6m; D 0.15m), noted in 1987, was oriented E-W and consisted of a superstructure of longitudinal small brushwood (av. diam. 0.08m; av. L 1.8m) on a substructure of transverse rods and larger roundwood (av. diam 0.15m; av. L 3m). Short pegs (av. diam. 0.11m; av. L 0.45m) were used in its construction. The evidence for worked



wood was extremely good. Presuming the togher crossed the bog, its original length would have been c. 650m. Radiocarbon dated to 1286-1000 BC (2925±40 BP, GrN-16559) (Raftery 1990, 63; 1996, Derryoghil 2, 115-20).

LF018-082012	Road - class 2 togher	605187,768553	205237,268534	YES
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**Description**: This togher (L 16m; Wth 1m; D 0.13m), noted in 1987, was orientated E-W and consisted of longitudinal brushwood and roundwood (diam. 0.06-0.13m; L 0.66-2.3m). Radiocarbon dated to 1003-900 BC (2805±20 BP, GrN-15487) (Raftery 1996, Derryoghil 3, 121-2).

LF018-082013	Road - class 2 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 17m min.; Wth 1.5m; D 0.1m), noted in 1987, was orientated E-W and consisted of longitudinal roundwood (av. diam. 0.08m), large twigs (diam. 0.18-0.25m) and pegs (av. diam. 0.07m; L 0.2-0.55m). There was limited evidence for woodworking. Radiocarbon dated to 1410-1131 BC (3045±40 BP, GrN-15488) and 916-801 BC (2700±35 BP, GrN-16561) (Raftery 1996, Derryoghil 4, 122-4).

LF018-082014	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 17m min.; Wth 1.5m; D 0.1m), noted in 1987, was orientated E-W and consisted of a brushwood hurdle of hazel and occasional birch (av. diam. 0.035m). It had a simple under-over weave and three remaining sails, each with toolmarks at the ends. Radiocarbon dated to 1109-900 BC (2830±35 BP, GrN-15489) (Raftery 1990, 21, 27-8; 1996, Derryoghil 5, 125-6).



<b>LF018-082015</b> Road - togher	class 3 605187,768553	205237,268534	YES
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**Description**: This togher (L 7.3m; Wth 0.6m; D 0.05m), noted in 1988, was orientated ESE-WNW and consisted of three woven hurdles laid end to end. They were made of a simple underover weave of hazel and ash. Birch and ash roundwood was used as the sails, most of which had fine toolmarks. Radiocarbon dated to 1369-1023 BC (2965±40 BP, GrN-16563) (Raftery 1990, 6; 1996, Derryoghil 6, 126-7).

LF018-082016	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 2.8m; Wth 0.9m; D 0.15m), noted in 1988, was orientated E-W and consisted of seven birch roundwoods. Radiocarbon dated to 1384-1054 BC (2995±40 BP, GrN-16640) (Raftery 1996, Derryoghil 37, 163).

LF018-082017	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (L 2.85m; Wth 0.55m; D 0.1m), noted in 1988, was orientated E-W and consisted of hazel roundwood and brushwood. Radiocarbon dated to 760-406 BC (2440±20 BP, GrN-16641) (Raftery 1996, Derryoghil 38, 163-4).

LF018-082029	Road - class 2 togher	605187,768553	205237,268534	YES
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-	• •	n; Wth 1.4m; D 0.17m nd ash with evidence of	n), orientated NE-SW, f woodworking.	consisting of

**Description**: A togher (L 85m; Wth 1m; D 0.25m), orientated NE-SW, consisting of longitudinal birch, ash, hazel and some split-oak timbers. Toolmarks were present.

LF018-082031	Road - class 2 togher	605187,768553	205237,268534	YES		
_	<b>Description</b> : A togher (L 33m; Wth 2.35m; D 0.1m), orientated NE-SW, consisting of longitudinal roundwood and brushwood of ash and birch. There was evidence of woodworking.					
LF018-082032 Road - class 2 togher 2 605187,768553 205237,268534 YES						

**Description**: A togher (L 33m; Wth 1.6m; D 0.11m), orientated NE-SW, consisting of transverse and longitudinal roundwood and brushwood of birch, oak and ash.

LF018-082033	Road - class 3 togher	605187,768553	205237,268534	YES
LF018-082033	togner			



**Description**: This two-layered togher (L 1m; Wth 4.1m; D 0.4m), orientated E-W, consisted of a superstructure of transverse and longitudinal roundwood and brushwood of ash, birch and occasional hazel and a substructure of longitudinal brushwood. A peg had been driven through both structures.

**Description**: A togher (Wth 1.5m; D 0.18m), orientated NE-SW, consisting of longitudinal roundwood of birch and ash.

LF018-082035	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: A togher (Wth 1.2m; D 0.12m), orientated NW-SE, consisting of longitudinal brushwood and roundwood of hazel and ash (diam. 0.028-0.08m).

LF018-087	Road - class 3 togher	605187,768553	205237,268534	YES

Description: Noted during field survey in 1988, orientated NE-SW (pers. comm. B. Raftery).



**Description**: Small longitudinal brushwood (diam. 0.01-0.04m) with some roundwood (diam. 0.06-0.09m appeared to be aligned ENE-WSW. No woodworking was visible. The evidence suggested that this was likely to be the remains of a platform (exposed Wth 1.2m; T 0.16m).

LF018-123	Platform – peatland	605187,768553	205237,268534	YES

**Description**: Roundwood, brushwood and twigs (exposed Wth 2.5m; T 0.3m) were exposed in both faces of a drain. A substructure of roundwood, orientated E-W, overlain by a layer of brushwood, orientated N-S, and a superstructure of brushwood, orientated E-W, with twigs throughout, were evident. It most likely was the remains of a platform.

LF018-124	Road - class 2 togher	605187,768553	205237,268534	YES

**Description**: A togher (overall L 35m; Wth 3.1m; T 0.35m), orientated ENE-WSW, consisting of longitudinal small and large brushwood (av. diam. 0.04m), roundwood (diam 0.065-0.09m) and twigs, with some transverse elements.

LF018-125	Platform - peatland	605187,768553	205237,268534	YES

**Description**: Closely set longitudinal twigs and brushwood (diam. 0.007-0.05m) appeared to be the remains of a platform (exposed Wth 0.25m; T 0.15m) orientated NNE-SSW. The smaller elements were located more towards the centre with the larger elements forming the edges.



LF018-126	Platform - peatland	605187,768553	205237,268534	YES

 $\begin{array}{l} \textbf{Description}: A \text{ wide band (overall L 7.5m, T 0.15m) of mainly small brushwood (diam. 0.02-0.03m)}, \text{ orientated N-S, was visible in both faces of a drain. No woodworking was visible.} \\ \text{Originally recorded as 27A and 28A but believed to be one monument. The evidence suggested that this was most likely to be the remains of a platform} \\ \end{array}$ 

LF018-127	Platform - peatland	605187,768553	205237,268534	YES

**Description**: A loosely arranged longitudinal band (exposed Wth 1.6m, T 0.15m) of brushwood (av. diam. 0.04m), orientated NE-SW, was exposed in a drain face. One transverse was visible. There was no evidence of woodworking. It most likely was the remains of a platform.

LF018-128	Road - class 2 togher	605187,768553	205237,268534	YES
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**Description**: A togher (overall L 17m; Wth 2.4m; T 0.4m) consisting of longitudinal roundwood, tightly packed in the centre and loose to the sides. Two roundwoods formed the edges. The structure also incorporated small brushwood and twigs. The two outer roundwoods were orientated WNW-ESE.

LF018-129	Platform - peatland	605187,768553	205237,268534	YES

**Description**: A substantial structure (overall exposed Wth 6.2m; T 0.35m), orientated NE-SW, composed of closely set longitudinal roundwood (diam. 0.2m max.) flanked by brushwood



(diam. 0.045-0.06m). Pegs were also evident. The evidence suggested that this was likely to be the remains of a platform.

LF018-130 Platform peatland	605187,768553	205237,268534	YES
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**Description**: A superstructure of lightly packed small brushwood (diam. 0.02-0.03m) rested on a substructure of large brushwood (diam. 0.04-0.06m). All the brushwood (exposed L 2m; Wth 0.7m; T 0.2m) was laid longitudinally in a NNE-SSW alignment. The evidence suggested that this was likely to be the remains of a platform.

LF018-131	Road - class 2 togher	605187,768553	205237,268534	YES

**Description**: A togher (exposed L 23m; Wth 1.1m; T 0.4m) consisting of a narrow band of closely set parallel roundwood and brushwood, orientated NW-SE. A single peg was also evident.

LF018-132	Road - class 1 togher	605187,768553	205237,268534	YES

**Description**: A togher (overall L 60m; Wth 2.2m; T 0.5m), orientated E-W, consisting longitudinal brushwood (diam. 0.02-0.05m) and roundwood (diam. 0.06-0.08m) was exposed over four milled fields. Two possible planks were evident.

Road - class 2 605187,7 togher	58553 205237,268534 YES	
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**Description**: Three areas of longitudinal brushwood (diam. 0.015-0.05m) and small roundwood (diam. 0.09m max.), aligned ENE-WSW, exposed on the milled surface may have been part of the same togher (overall L 20m; Wth 1.7m). The three exposed sections were slightly offset but were of the same construction type.

LF018-134	Platform - peatland	605187,768553	205237,268534	YES

**Description**: Tightly packed parallel brushwood (diam. 0.023-0.04m) with twigs, possibly aligned NE-SW, appeared to be the remains of a platform (exposed Wth 1m, T 0.07m).

LF018-135	Road - unclassified togher	605187,768553	205237,268534	YES

**Description**: A togher (exposed Wth 2.85m; T 0.5m min.) exposed in a drain face, aligned NE-SW, was composed of roundwood (diam. 0.06m) and split large roundwood (diam. 0.3m) lying upon a substructure of roundwood and brushwood (0.02-0.05m). One roundwood peg was evident. It was also visible in the opposite drain face and field.

LF018-136	Platform - peatland	605187,768553	205237,268534	YES

 $\label{eq:decomposed} \textbf{Description}: A \ platform \ (exposed \ L \ 0.7m; \ Wth \ 1.5m) \ consisting \ of \ longitudinal \ roundwood \ (diam. \ 0.1-0.13m) \ and \ brushwood \ (diam. \ 0.04-0.05m).$ 



LF018-137	Road - class 2 togher	605187,768553	205237,268534	YES	
<b>Description</b> : A togher (L 22m, Wth 2.8m, T 0.2m) consisting of up to eleven roundwoods (diam. 0.07-0.09m) and fifteen pieces of brushwood (diam. 0.02-0.05m) all laid longitudinally in a NE-SW orientation. At least one possible peg was evident.					
LF018-138 Platform - 605187,768553 205237,268534 YES					
<b>Description</b> : An extensive band (exposed Wth 1.9m; T.0.47m) of brushwood (diam. c. 0.02-					

**Description**: An extensive band (exposed Wth 1.9m; T 0.47m) of brushwood (diam. c. 0.02-0.05m) with two roundwoods (diam. 0.07-0.08m), aligned NE-SW, appeared to be the remains of a platform.

**Description**: A togher (exposed Wth 1.4m, T 0.15m), exposed in a drain face, consisting of longitudinal roundwood, split roundwood, planks and brushwood. The split roundwood (diam. 0.2m) formed the outer edges.

**Description**: A hurdle panel (exposed L 1.9m, Wth 1.3m) exposed on the field surface was orientated ENE-WSW. It was composed of rods (diam. 0.02-0.03m) and sails (diam. 0.04-



0.05m). Some toolmarks were visible at the ends of the rods. The evidence suggested that this was most likely to be the remains of a platform.

LF018-141 Road unclassified togher	605187,768553	205237,268534	YES
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 $\textbf{Description}: \ \ A \ togher \ (original \ Wth \ 0.8m; \ T \ 0.2m) \ consisting \ of four \ closely \ set, \ longitudinal roundwoods \ aligned \ NE-SW.$ 

LF018-142	Platform - peatland	605187,768553	205237,268534	YES

**Description**: Brushwood and roundwood (av. diam. 0.12m) exposed on the field surface and aligned NE-SW, appeared to be the remains of platform (exposed L 5.5m; Wth 1.4m). No toolmarks were evident.

LF018-143 Platform peatland		605187,768553	205237,268534	YES
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**Description**: Longitudinal large brushwood was laid upon small brushwood, which in turn was supported by transverse brushwood orientated NE-SW. The evidence suggested that it most likely was the remains of a platform (exposed L 2.3m; Wth 1.8m).

LF018-144	Platform - peatland	605187,768553	205237,268534	YES
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**Description**: This platform (exposed L 1.8m; Wth 1m) was composed of several layers of densely packed twigs (diam. 0.01m), small and large brushwood (diam. 0.03-0.04m) and one roundwood (diam. 0.1m). It was orientated roughly E-W. The twigs may have been sandwiched between two layers of brushwood.

LF018-145	Platform - peatland	605187,768553	205237,268534	YES

**Description**: Longitudinal brushwood (diam. 0.05m max.) and twigs appeared to be orientated WNW-ESE. The material was closely set in the centre becoming less dense towards edges though this may have been due to milling. The evidence suggested that this was likely to have been the remains of a platform (exposed L 0.6m, Wth 0.9m).

LF018-146	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This togher (exposed L 11.6m, T 0.45m), orientated ENE-WSE, consisted of small and large brushwood with occasional roundwood. Both longitudinal and transverse elements were evident.

LF018-147	Platform – peatland	605187,768553	205237,268534	YES



**Description**: Two longitudinal roundwoods (diam. 0.08m and 0.14m) and nine pieces of brushwood (diam. 0.03-0.05m), orientated ESE-WNW, appeared to be the remains of a platform (exposed L 5m; Wth 0.8m).

LF018-148	Road - class 2 togher	605187,768553	205237,268534	YES

**Description**: A togher (overall L 27m, Wth 3.2m, T 0.5m), orientated ENE-WSW, consisting of longitudinal, transverse and diagonal large brushwood and roundwood with occasional small brushwood.

Platform peatland	605187,768553	205237,268534	YES
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**Description**: A band (exposed Wth 0.83m; T 0.11m) of brushwood (av. diam. 0.03m), aligned NW-SE, exposed in a headland section face that was much higher than the adjacent milled field surface, appeared to be the remains of a platform.

LF018-150	Road - class 3 togher	605187,768553	205237,268534	YES

 $\label{eq:Description: A togher (overall L 8m; Wth 0.35m), aligned NE-SW, comprising two transverse roundwoods (diam. 0.06-0.07m) overlying brushwood and twigs (diam. 0.02-0.05m).}$ 

Road - class 2 togher	605187,768553	205237,268534	YES
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**Description**: A togher (overall L 17m; Wth 3m: T 0.35m), aligned NE-SW, constructed of roundwood (diam. 0.07-0.1m), planks (one measures 0.19 x 0.03m), split rectangular timbers (av.  $0.08 \times 0.04$ m) and brushwood.

**Description**: A togher (exposed Wth 0.8m; T 0.12m), aligned roughly E-W, consisting of closely set roundwood (av. diam. 0.07m) and brushwood, with an associated bed of twigs and small brushwood c. 0.2m to the S. Also present in the opposite drain face.

LF018-153	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: A togher (overall L 12m; Wth 1.2m) identified as 48A and 48B. The former was composed of tightly packed brushwood (diam. 0.025m) with some roundwood, while the latter consisted of a looser arrangement of roundwood, brushwood (diam. 0.02-0.05m) and twigs. It is possible that both were unconnected.

LF018-154	Platform - peatland	605187,768553	205237,268534	YES

**Description**: A band (exposed Wth 1.54m; T 0.26m) of brushwood (diam. 0.025-0.055m), aligned NE-SW, exposed in a headland section face that was much higher than the adjacent milled field surface, appeared to be the remains of a platform.



**Description**: A large brushwood substructure with a superstructure of two large pieces of brushwood at right angles to it appeared to be the remains of a platform (exposed L 2m; Wth 1.5m) aligned NNW-SSE. Some pegs were also visible.

LF018-159	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This site is located in the industrial peatlands of Lough Bannow Bog. It was recorded in the 2013 Re-assessment Peatland Survey as a togher exposed in the drain face. The roundwoods were cut by the drain, but where they ran under the peat, they survived in good condition, with bark remaining. While the elements predominately ran parallel, the western one ran over the central one at one point (Whitaker 2014).

A single cutting was opened and excavated under licence 15E0205. The site was dated cal. 2870-2498 BC (UBA 26639). It was situated in Sphagnum peat with Phragmites inclusions. The excavated site consisted of three NW-SE orientated heavy hazel roundwood elements (L1.75-3.55m, Diam. 0.1-0.14m) with three associated light hazel and blackthorn brushwoods (L0.71-1.65m, Diam. 0.02-0.03m). The elements were closely placed, side-by-side, creating a total width ranging from 0.46-1.25m. toolmarked end was noted. Α The roundwoods were truncated by the drain, but there was no evidence for the site in the opposing drain face. The excavated elements either represent the remains of a small platform or short length of togher.

LF018-160	Road - class 2 togher	605187,768553	205237,268534	YES

**Description**: This site is located in the industrial peatlands of Lough Bannow Bog. The three sites mentioned below were originally recorded as separate structures but following excavation were subsequently interpreted as being part of the same togher structure, roughly orientated E-W. The site was situated in raised bog peats. It was dated to the Neolithic, specifically to cal. 2863-2501 BC (UBA .....).



LF-LBW014 (Photo 1) was recorded in the 2013 Re-assessment survey as a single roundwood exposed in section in the drain face 0.47m below the field surface, with a small root beside it (Whitaker 2014). It was excavated under licence 15E2013. The site consisted of predominantly ENE-WSW orientated, closely placed roundwood and brushwood elements, 1.6-2.3m in width. These were supported by a substructure composed of closely placed SSE-NNW orientated brushwood, secured by pegs. Eleven of the elements had toolmarked ends. Most elements were in poor condition. Three sondages were excavated to the W of the cutting, revealing possible hurdle panels and a roundwood and brushwood deposit.

The other sighting was recorded as a togher, visible in section in the drain face 0.18m below the drain surface (Whitaker 2014). It was excavated under licence 15E0208. Here, the upper surface of the togher (W1.5-4.03m) was composed of closely placed, transversely laid, roundwood and brushwood elements (Photo 2). The majority of the elements were soft and spongy in texture although most had intact bark. Underlying the superstructure were E-W orientated, densely placed roundwood and brushwood longitudinals, with lighter brushwood used as packing (Photo 3). The elements were in moderate condition with many elements retaining their bark. Pegs delineated the site. Several toolmarked ends were noted in both structures. The elements were species identified as alder and birch with lesser amounts of ash, holly, hazel, elm, and pomoideae.

A possible separate structure (LBW017, see Photo ), oriented NE–SW, was uncovered at the W extent of the site, 1.5m to the N in the drain face (Photo 4). It was composed of longitudinally-laid brushwood and roundwood elements, secured by pegs. The elements were closely placed, laid two to three elements deep and were in moderate to poor condition. They were species identified as alder, ash, with lesser amounts of hazel, holly and willow.

LF018-161	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This site was located in the industrial peatlands of Lough Bannow Bog. It was recorded in the 2013 Re-assessment Peatland Survey as a togher exposed in the drain face. The elements were two to three layers deep (Whitaker 2014). A single cutting was opened and excavated under licence 15E0207. The site was situated in poorly decomposed Sphagnum peat with Phragmites and Menyanthes inclusions. It was dated to cal. 2859-2497 BC (UBA 26641).

The site (L3.7m, W0.9-3m) was composed mainly of longitudinally-laid, roughly-shaped alder, ash and holly roundwood and heavy brushwood elements oriented E-W. Towards the centre of the cutting a light hazel brushwood hurdle panel (L1.25m, W0.65m) was located between two longitudinal roundwoods . There were six E-W orientated hazel and alder brushwood sails arranged in pairs, with tightly placed N-S orientated rods. The majority of the elements had intact bark present. A single E-W orientated roundwood continued into the W baulk. Three sondages were excavated 1m to the W of the cutting, and revealed several roundwood and brushwood elements.



Most elements were in fairly poor condition and included some forked branch pieces. Several elements had toolmarked ends with mainly concave facets.

LF018-162	Platform - peatland	605187,768553	205237,268534	YES

**Description**: This site was located in the industrial peatlands of Lough Bannow Bog. It was recorded in the 2013 Re-assessment Peatland Survey as a togher exposed in section in the drain face 0.28m below the field surface. The elements were closely placed (Whitaker 2014).

A single cutting was opened and excavated under licence 15E0211. The site was situated in Sphagnum peat with Phragmites and Menyanthes inclusions. It was dated to 2857-2492 BC (UBA 26647). The excavation revealed a collection of NE–SW orientated hazel brushwood elements (L0.09-1.54m), with a single alder roundwood and single hazel peg. Within the cutting the deposit was  $1.65 \times 0.7m$  in size, although it was also visible in section in the opposing drain face which gives a minimum length of 3m.

LF018-163	Road - class 3 togher	605187,768553	205237,268534	YES

**Description**: This site was located in the industrial peatlands of Lough Bannow Bog. It was recorded in the 2013 Re-assessment Peatland Survey as a togher visible in the drain face 0.13m below the field surface. The elements were sparsely laid over an area 2.08m in width. There were no additional sightings in the drains to the east or west (Whitaker 2014).

A single cutting was opened and excavated under licence 15E0208. The site was overlain by moderately decomposed Sphagnum peat and underlain by fen peat. It was dated cal. 2618-2469 BC (UBA 26643). The excavated structure was composed of a series of longitudinally laid roundwoods (L3.05-6.03m). The composition of the site varied along its length. At the E extent of the cutting were six sparsely placed E-W orientated roundwoods. The central part of the site consisted of five shorter longitudinal roundwoods, whose W extent was supported by two parallel transverse roundwoods. To the E of the transverses, the site consisted of a single longitudinal roundwood that stopped 0.9m short of the western drain edge. Five of the elements had toolmarked ends, three wedge and two chisel points. All had multiple concave or dished facets. The roundwoods were species identified as alder, ash, elm and hazel.

LF018-164	Road - class 3 togher	605187,768553	205237,268534	YES
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**Description**: This site was located in the industrial peatlands of Lough Bannow Bog. It was recorded in the 2013 Re-assessment Peatland Survey as a roundwood and brushwood togher, located on the field surface near the drain edge, and was traced for a length of 2.9m(Whitaker 2014).

A single cutting was opened and excavated under licence 15E0210. The site was situated in poorly humified Sphagnum peat with sedge and root inclusions. It was dated cal. 2456-2137 BC (UBA 26645). The excavated site (W0.81-1.9m) was orientated ENE-WSW. It was composed of machine-damaged longitudinally-laid ash, alder and willow roundwood and birch brushwood elements with transverse supports and two shallow pegs. All elements were fractured along their lengths and were in poor condition. Only three elements had toolmarked ends consisting of two wedge and a chisel point. The facets were flat to slightly concave. There were several root bowls within the cutting along the margins of the site.

LF018-165	Redundant record	605187,768553	205237,268534	YES

**Description** This site was located in the industrial peatlands of Lough Bannow Bog. It was recorded in the 2013 Re-assessment Peatland Survey as a togher. The site consisted of longitudinal brushwood, oriented NE-SW, and was exposed on the field surface. The elements were tightly packed to the NE of the sighting, and less densely packed to the W. The elements were moderately preserved with the smaller elements frequently broken (Whitaker 2014). The site was dated to cal. 1495-1304 BC (UBA 26642).

The original sighting was relocated by GPS and an area measuring 3m x 4m was cleaned by hand (licence 15E0206), but no remains of the site were noted during the course of the 2015 excavation season.

LF018-166	Redundant record	605187,768553	205237,268534	YES

## **DESCRIPTION**

Yes

**Description** This site is located in the industrial peatlands of Lough Bannow Bog. The 2013 Reassessment Peatland Survey recorded it as a SW–NE oriented brushwood and roundwood togher, located on the surface of two fields (Whitaker 2014). A date of cal. 1195–997 BC was returned from a piece of hazel brushwood. Further excavation was not deemed needed.