


Appendix 11.2

Archaeological Inventory

Appendix 11.2 Archaeological Inventory

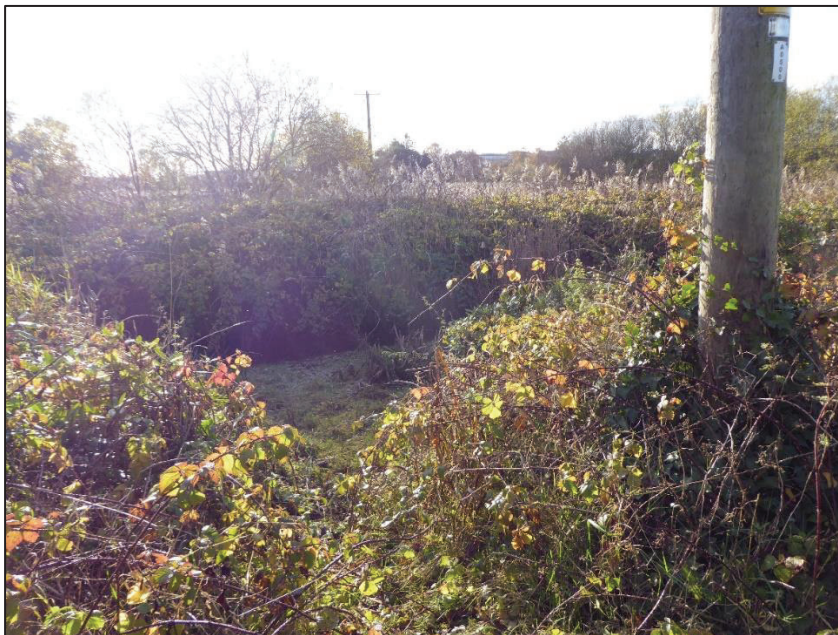
Identification No. and Legal Status	WI040-029
Townland	Abbeylands/ Arklow/ Ferrybank/ Marsh/Sheephouse/ Tinahask Lower/ Yardland
Site Type	Historic Town of Arklow
Description	Situated at the mouth of the Avoca River, the town of Arklow was founded by the Vikings. The suffix ‘-lo’ which is of Scandinavian origin (meaning meadow) and the 9th century burial from the vicinity (209) indicate an early settlement (Bradley & King 1989, 1). In AD 1185 the manor of Arklow was granted to Theobald FitzWalter by Prince John and may have been settled soon afterwards. The lands remained in the hands of FitzWalter’s family, the Butlers, throughout the medieval period. There may have been a harbour; a ‘haven’ is mentioned in a 1571 covenant, as are town defences in the form of ‘gates, ditches and pales’ (Curtis 1933-43, V, 212). Kerrigan (1995, 38) states that in 1576, what must have been earthwork ramparts were constructed around Wicklow and Arklow. Of the medieval town only the street pattern and a portion of the castle (WI040-029002-) survive. Underwater archaeological surveys have taken place in order to inform the design of the scheme and the riverine potential (Appendix 11.6 and Appendix 11.7).
Sources	Cartographic and documentary analysis/ RMP/ Topographical files from National Museum/ The Archaeological Inventory of County Wicklow (1997)/ underwater archaeological reports.
Impact of scheme	Works such as drainage and excavation will take place within the historic town of Arklow resulting in a direct impact to below ground remains if encountered during ground-breaking works. Also works to the river such as dredging and the introduction of access ways may result in a direct impact to riverine archaeological deposits, features and finds.
Asset criteria	Medium
Magnitude of impact	Medium
Significance of impact	Negative, Moderate-Significant, Permanent impact
Proposed mitigation	Prior to the works taking place (advance contract) and during construction archaeological investigation in the form of excavation, monitoring, metal detection, recording and test excavation will take place within the zone of potential for the Historic Town of Wicklow.
Approx. distance from development	0m

Identification No.	AAP1
Legal Status	None - Area of Archaeological Potential
Townland	Ferrybank/ Marsh
Site Type	Wetland/ marsh area to the rear of the back gardens of structures fronting onto Ferrybank Road. Potential to reveal the below ground remains of site of Ferrybank House (NIAH structure Reg. No. 16322077).
Description	The proposed embankment and associated structures will be placed to the rear of structures and their gardens that face onto Ferrybank Road. This wetland area is partly located within the zone of archaeological potential for the historic town of Arklow (WI 040-029). The potential of this wetland area is attested to by the possible siting of a Cistercian Abbey (WI040-029004-), granted by Theobold Walter to the Cistercians of Furness, in Ferrybank. In addition to this, human skeletons in what appear to have been lintelled graves or long cists were found on this site prior to 1927 at the site marked ‘site of graveyard’ on the first

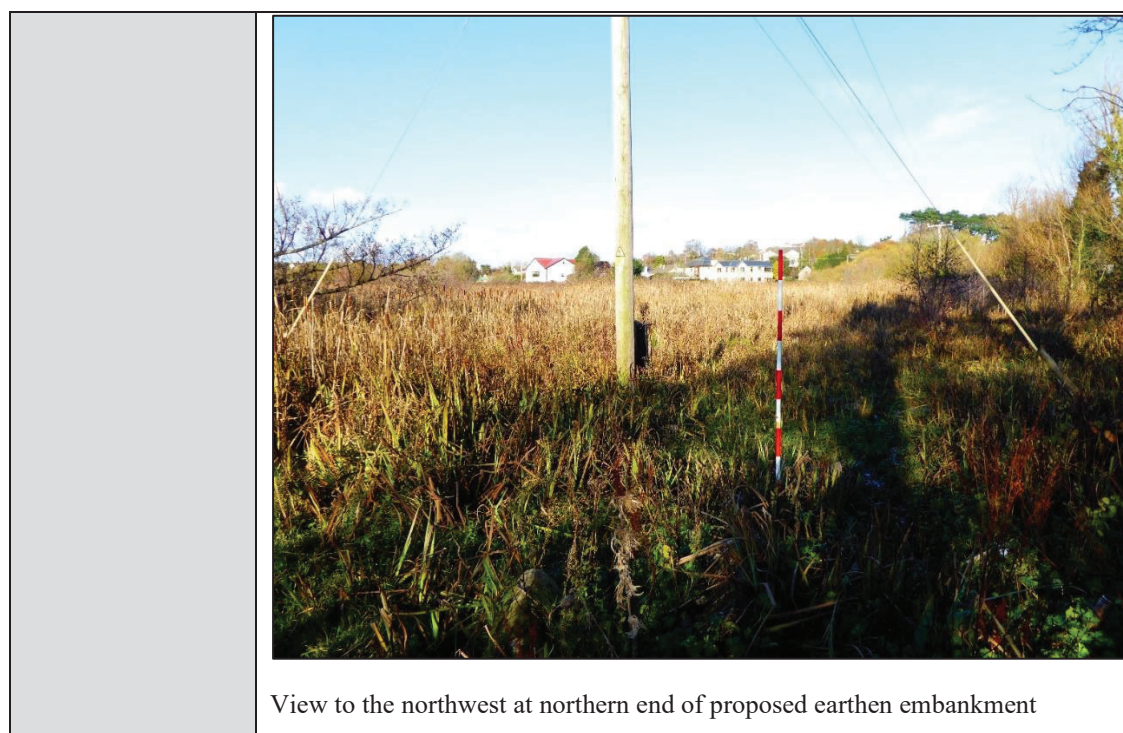
	<p>edition OS 6-inch map (1839). The site is now occupied by properties and gardens fronting onto Ferrybank Road. Human remains, dating to the medieval period were found in 1997 during drainage works along Ferrybank Road, demonstrating that remains extend to the east of the recorded graveyard. Given the current ground constraints, archaeological monitoring and testing (Appendix 11.5 & Appendix 11.9) has taken place where possible to inform the below ground potential.</p> <p>Monitoring revealed peat to a depth of 3m below present ground level while test excavation at SC3, in Marsh townland revealed the subsurface remains of the site of Ferrybank house which was demolished in 2012. Test excavation demonstrated that the basement was 9.00m in length southwest to northeast and 3.80m in width. The external walls of roughly coursed rubble and are generally 0.65m thick and more substantial at the gable walls of the structure. In addition to the structural remains of Ferrybank House, the remains of a watercourse and a well-defined cut granite segmental stone arch was revealed along the northern boundary of SC3.</p>
Sources	Cartographic and documentary analysis/ RMP/ Topographical files from National Museum/ RedArc Consulting 2021
Impact of scheme	Direct impact
Asset criteria	Medium
Magnitude of impact	Medium
Significance of impact	Negative, Moderate and Permanent impact
Proposed mitigation	Archaeological investigation by excavation, test excavation and archaeological monitoring and recording will take place as an advance contract within the Marsh area in advance of WP5 (see Chapter 5 , Section 5.2.1 Work Packages, Construction Strategy and Chapter 4 , Section 4.4.6 Flood Defence Walls and Embankment along the North Bank).
Approx. distance from development	Within the scheme
Photographs	 <p>View to the north, Marsh Area</p>



South end of proposed earthen embankment, looking northwest, close proximity to pylons



View to the south taken from the causeway, area currently inaccessible

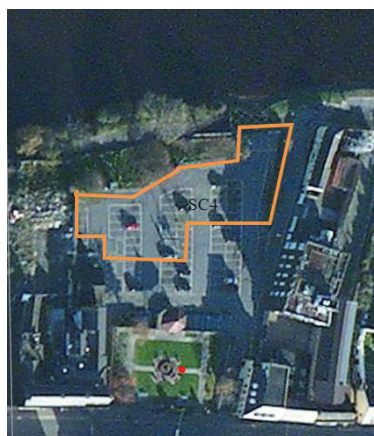


Identification No.	WI 040-029003
Legal Status	Recorded Monument
Townland	Arklow
Site Type	Graveyard
Description	<p>The site of the medieval church of St Mary on the north side of Main Street; marked as 'Grave Yard' on the 1838 OS 6-inch map. Not visible at ground level; the rectangular graveyard (29m east-west and 23m north-south) has been made into a public park and the 18th and 19th century headstones, including examples by Denis Cullen, have been arranged around the perimeter.</p> <p>A site compound (SC4) is located to the north of the graveyard in an area now occupied by a carpark. This area is black topped, and no excavation work is anticipated at this located as the existing ground surface will be used for the proposed works.</p>
Sources	Cartographic and documentary analysis/ RMP
Impact of scheme	No impact
Asset criteria	Medium
Magnitude of impact	Low
Significance of impact	Negative, Slight and Temporary impact for the duration of the works. There will be a temporary change in the character of the environment which is not significant or profound and will not directly impact the asset.
Proposed mitigation	No mitigation necessary
Approx. distance from development	Outside the scheme

Photographs



View of graveslabs within the public park (WI040-029003)



Aerial photograph and first edition 6-inch OS map showing the approximate location of SC4 and the recorded graveyard highlighted by a red dot.