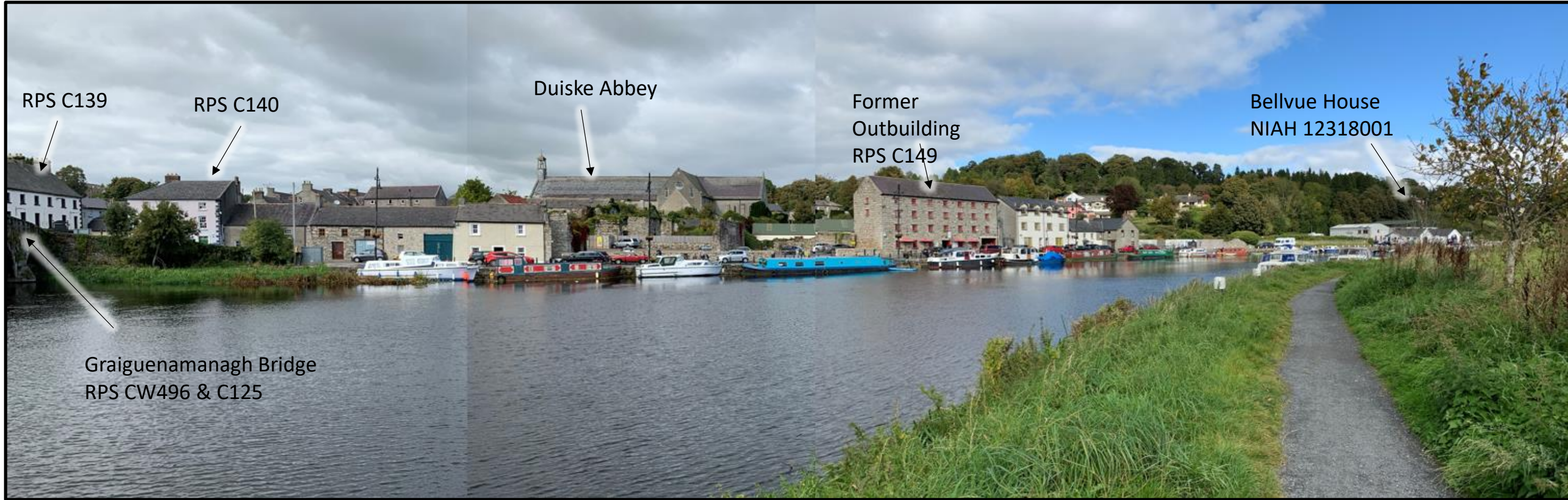


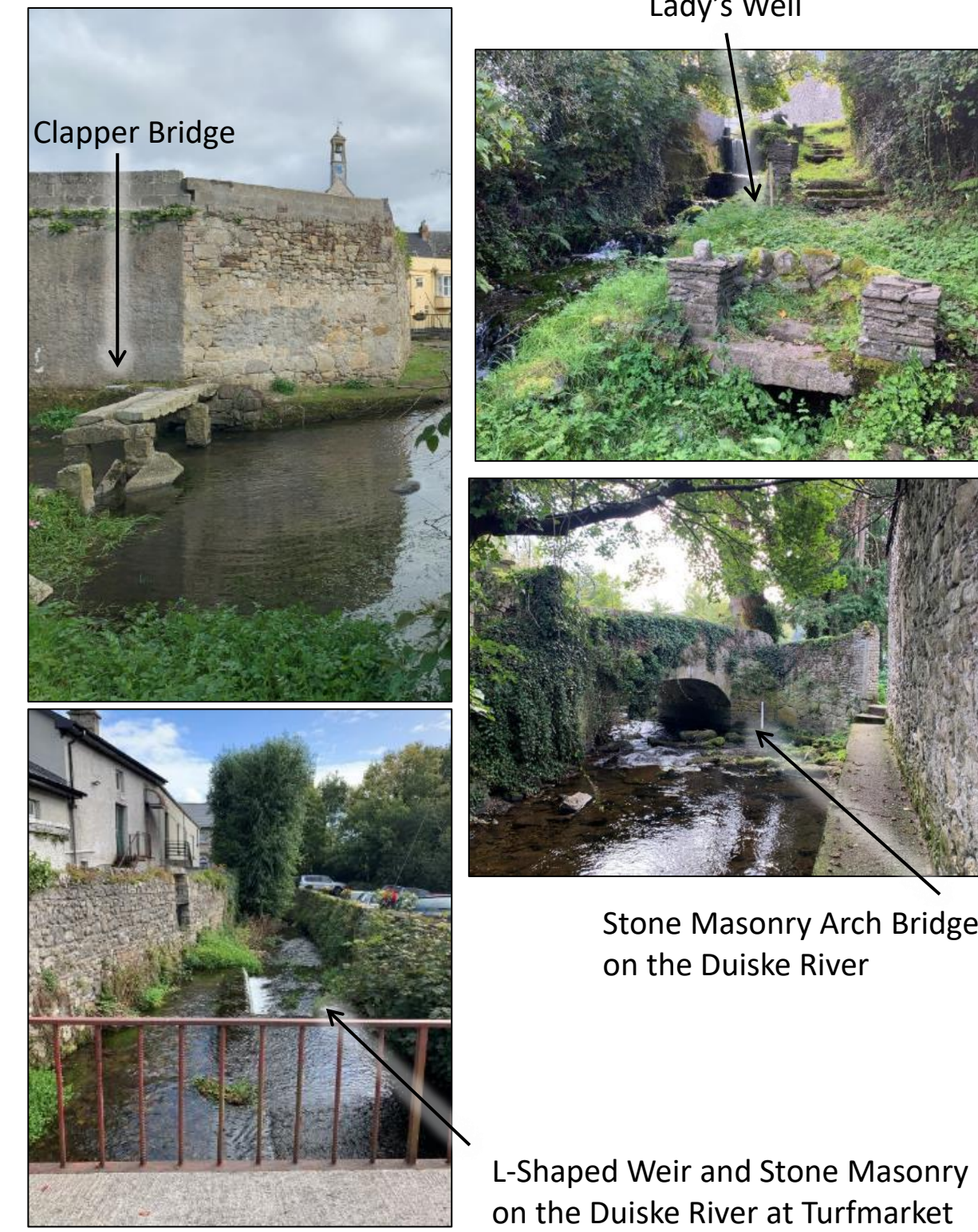
# Graigenamanagh–Tinnahinch Flood Relief Scheme

## Cultural Heritage

Graigenamanagh is an Architectural Conservation Area which has been designated in order to ensure the preservation of the character of the traditional townscape, while promoting appropriate new development as opportunities arise in a manner that respects and reinforces the special character. This designation makes Cultural Heritage and Archaeology a key component of this scheme.



Rebuilding existing walls in new stone clad concrete is not considered suitable mitigation for the scheme in general and a preference from a Heritage point of view is to conserve existing walls and carry out new sympathetic legible and reversible interventions where possible. The below image shows a mark-up of the River Duiske showing Heritage considerations. These considerations include Clapper Bridge, Lady's Well and historic bridges.



Designation	Sites/Properties
<b>Archaeological Heritage</b>	
National Monument	There is one National Monument within Graigenamanagh, this is the (Cistercian) Abbey, (Duiske) which is in the ownership of the State (KK029-018001- 620), it is also on the list of National Monuments with a preservation order (1/1968). The precinct area associated Duiske Abbey is partly located within the redline boundary for the project where it extends to Graigenamanagh Quay.
Zone of Notification	The medieval core of Graigenamanagh is designated Zone of Notification (ZON) (KK029-018). Within the Graigenamanagh and Tinnahinch area there are sixteen recorded archaeological monuments listed in the RMP, most are located within the ZAP and focused on the Duiske Abbey precinct, there are four RMP sites located outside of the ZON on the Tinnahinch side of the River Barrow.
Record of Monuments and Places & Sites and Monuments Record Sites (RMP / SMR)	There are 10 archaeological sites listed within or in proximity to the red line boundary for the proposed scheme. The sites included are the Historic Town of Graigenamanagh and six monuments associated with the religious house of Duiske Abbey. Individual monuments include the Clapper Bridge, a holy well known locally as Lady's Well and the site of a water mill now occupied by Cushendale Mills.
Underwater Archaeology	Underwater surveys took place in 2021 and 2024. These surveys presented the opportunity for a comprehensive assessment along the lower length of the Duiske River as it passes through the west side of Graigenamanagh, and at the proposed upstream storage area as well as an extensive survey within the River Barrow from a point upstream of the town to a point downstream of Graigenamanagh weir. The mill race that runs alongside Tinnahinch Castle was also inspected. The surveys comprised a non-disturbance underwater inspection and metal detection of the riverbeds and was supported by drone coverage along the river lengths and measured survey where the opportunity presented itself. A full list of observations made as part of the underwater archaeological survey will be included in the EIAR.
Terrestrial Archaeology	Land based monitoring of excavation and targeted testing has taken place in Graigenamanagh and Tinnahinch.
Geophysical Survey	A non-invasive geophysical survey took place in accessible lands to identify below ground features that may be of archaeological potential. The results are contained in the EIAR report.
<b>Architectural Heritage</b>	
Protected Structures (RPS)	There are 33 properties that are protected structures listed in the Record of Protected Structures (RPS sites) in the general area of Graigenamanagh-Tinnahinch, these have been discussed in the Constraints Report. 15 protected structures are located within or adjacent to the redline boundary for the proposed flood relief project and have been assessed in terms of impact assessment (Duiske Abbey built heritage assets are located within a defined complex and are counted as a single site). As Graigenamanagh is an historic town, the setting of these structures and the historic townscape have been taken into consideration when assessing the impact of the project on the historic built environment.
National Inventory of Architectural Heritage Sites (NIAH)	There are 24 properties in the wider Graigenamanagh area that are listed in the NIAH and have not yet been added to the RPS. 11 of these properties are located within or in proximity to the redline boundary of the project.

