



Creative Ireland Projects 2021 – Vernacular Architecture

Before



After



CI Vernacular 21/02 Killyon Forge, Killyon, Birr, Co. Offaly

Roof and wall repairs

Roof repairs and replacement of existing corrugated roof with natural slate, Blue Bangor or similar closely matching slate. Minor repairs shall only be carried out to the roof in accordance with details submitted. All timber shall be independently certified by the Forest Stewardship Council or an equivalent scheme. Refer to Department Advice Series: Roofs and all works shall be carried out in accordance with Department Conservation Guidelines:

<https://www.buildingsofireland.ie/resources/>

Bats: All bats and their roosts are strictly protected in Ireland under the EU habitats Directive. No development shall take place on site unless the developer has first submitted written confirmation to the planning authority that no bats or bat roosts are present on site. In the event that bats or bat roosts are present on site no development shall proceed unless the written consent of the planning authority has first been obtained.

Stabilisation works

Stone: Existing or locally sourced stone shall be used unless the written consent of the planning authority is first obtained. Pointing is to be carried out with a compatible lime based mortar to match existing. Ensure that joining is subservient to stonework and that new work blends in with existing stone walls, joints to be flush pointed and tamped back before fully set. All works shall be designed to cause minimum intervention to existing fabric and shall retain the maximum amount of surviving historic fabric and features in situ. All works shall be carried out in accordance with Best Conservation Practice and the Department Advice Series 'Maintenance' and all works shall be carried out in accordance with Department Conservation Guidelines.

Please ensure that site photographs are taken at key stages during the proposed works and submitted to the local authority.



Side elevation



Rear door and brick arched opening, internal showing furnace location and external view



New doors and window in place (2021_0420) scaffolding in place for gable repairs



Rear elevation with ivy removed. Lean-to and surrounding loose stone collected for repairs





Gable repairs, brick and stone underway, retaining all openings and brick or pointed arched detailing, corrugated metal roof removed



Furnace reinstatement with sink stone

Internal wall stone with carving; 'BMK 1890'



2021_0618 – Natural slate roof commences



Slating underway, brick chimney repaired

2021_0618 – Slating roof, repairs to chimney and brick corbel to eaves



2021_0708 Slating continues, repairs to gable. Flues for chimney and terracotta ridge tiles



Internal repairs to blacksmith fixtures



Repairs to brick arched openings, vents, windows and lean-to at rear



2021_0812 Works practically complete



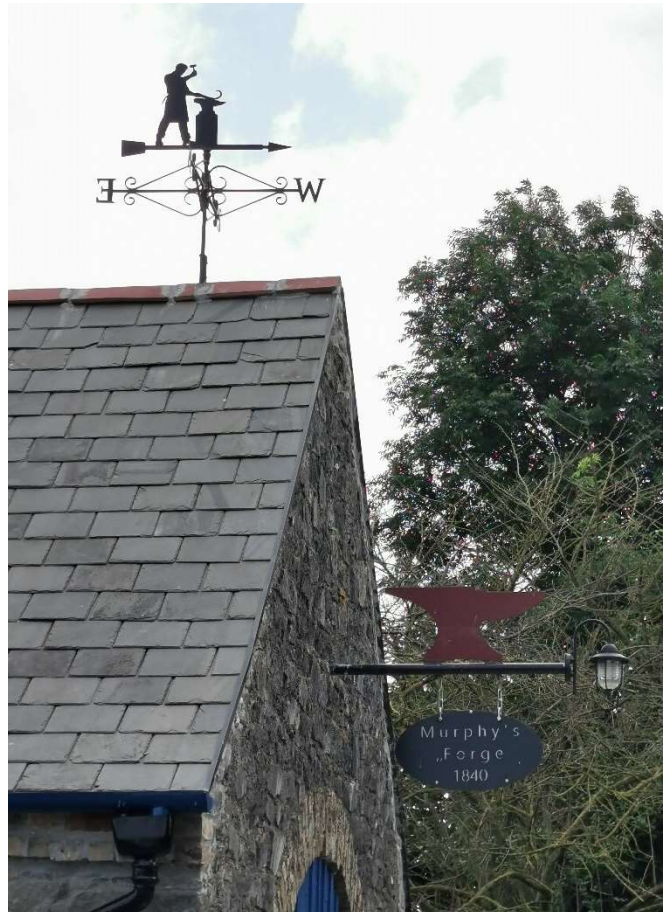
Gutters, downpipe and brick corbel detail



Rear lean-to also completed with slate roof



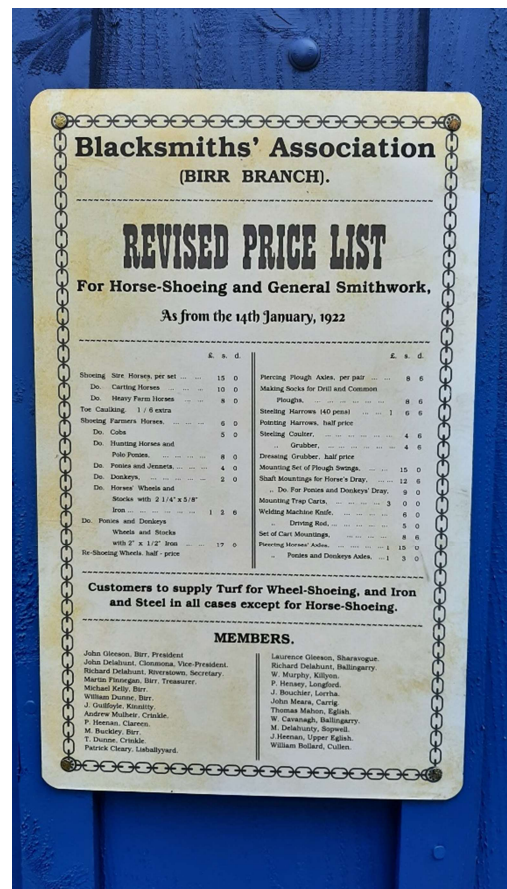
Figure 1 Prior to works



Project complete with minimum repairs, only as required, natural slate roof, terracotta ridge tiles



Internal fittings in place



Blacksmiths Association notice 1922 noting Mr Murphy



Completed exterior with notice in place

2021_1013



Vernacular fittings added to the site

