



EMO COURT

Restoration of existing listed building, in Emo, Co. Laois

Client: Office of Public Works

SUMMARY:

Value: €0.6m
Architect: Office of Public Works
Status: Completed

Services Provided:
Structural Inspection
Structural Assessment
Structural Design
Supervision

Nicholas O'Dwyer were appointed Structural Engineers on the restoration of the existing listed building in Emo, Co. Laois. Emo Court is a country villa designed by Architect James Gandon in 1790 for the First Earl of Portarlington. The court and gardens are currently owned by the OPW and are open to the public.

Nicholas O'Dwyer provided structural advice on the major refurbishment works to the listed building including replacement of the existing roof timbers. The firm inspected and assessed the existing structure and in consultation with the OPW heritage section advised on acceptable construction methods.

As part of the refurbishment works there are internal alterations to allow the space to be used for modern office and staff facilities. These works involved the alteration of internal structural members, introduction of new additional supports and reassessment of loading capacity to the members.



Nicholas O'Dwyer
CONSULTING ENGINEERS