

PALACE GREEN LIBRARY, DURHAM
DURHAM UNIVERSITY

Client – Durham University – xxxxxxxxxxxxxxxx
📍 Estates & Building, Holly Wing, Mountjoy Centre, Stockton Road,
Durham, DH1 3LE
☎ xxxxxxxxxxxxxxxx ✉ xxxxxxxxxxxxxxxx

Architect – WS Atkins – xxxxxxxxxxxxxxxx
📍 Albany Court, Monarch Road, Newcastle upon Tyne, NE4 7YB
☎ xxxxxxxxxxxxxxxx ✉ xxxxxxxxxxxxxxxx

Completion – October 2014 (4 Months)
Value - £160,000 (*JCT Minor Works Building Contract 2011*)
Site Man. - Neil Laverick

The project comprised of the stripping of the existing slate roof & lead valleys to enable major repairs/replacement of the structural oak timber members.

History of the buildings

The Palace Green Library buildings which are listed and form part of the World Heritage Site date back to the 17 Century. Our site was within the shadow of the Cathedral & Castle and adjacent to the main entrance of the Cathedral. Due to its close proximity to two of Durham's major visitor attraction, the works and site establishment had to be carefully planned to minimise disruption and visual impact.



The Works

In addition to replacing structural oak members we were contracted to install secondary steelwork & gusset plates to strengthen some of the historic oak King Post trusses. The works also included rebuilding of a structurally unsafe chimney (brick by brick), stone repairs/replacements, the reconstruction of the lead gutters and the renewal of the slate roof coverings.

The building had to remain operation so we constructed a temporary roof over the building to allow the works to be undertaken beneath and ensure that the public had access to the building and other buildings such as the neighbouring Cathedral.

The works were completed and successfully handed back to the University prior to their next planned public exhibition.

