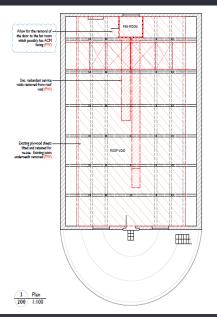
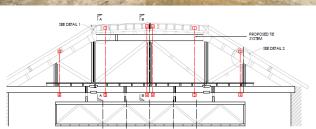


The Drapers' Hall, Livery Hall Roof Void









"Restore London have shown exemplary standards when undertaking the repair works at Drapers Hall. The highest standards & attention to detail were evident in the repair works themselves & the management of the site. Clear & regular communication ensured a smooth operation of all works. Restore London's attention to detail has ensured & protected the longevity of a very fine Dining Hall or many years to come. We would recommend Restore London to anyone seeking out a strong team who can deliver on time and on budget."

Louise Priestman BA(Hons) MArch MA PGCert PPA ARB RIBA - Architect, Purcell

Scope of Works

The Drapers' Hall was rebuilt in 1772. After a duration of two hundred & forty-seven years, the timbers which support the roof required attention. Restore London oversaw the installation of a newly designed tensioning system, along with a bespoke system of repair.

Each truss was surveyed individually, and where the structural integrity was found to be compromised, the Jakob tensioning system was installed.

A total of twelve Jakob tensioning systems were installed.

Two redundant service voids were removed & new joists installed to strengthen the floor whilst twenty-four bespoke shake straps were installed. Ten Simpson strong ties were then installed to spread roof loading and eliminate unnecessary loading points onto the historic timbers. Restore London surveyed & produced a detailed conditional survey of the fibrous plaster ceiling, cornice & wads. A considerable number of the wads were found to be failing. The wad's & ties suspending the ceiling were strengthened by installing stainless steel wire fixed adjacent to each failed plaster & canvas wad.

Project Name:	The Drapers' Hall Livery Hall Roof Void
Location:	Throgmorton Avenue, London
Client:	The Worshipful company of Drapers
Principal Contractor:	Restore London Ltd
Duration:	12 Weeks
Completion Date:	September 2019
Value:	£305K

