



JOHN NEWTON

& COMPANY LIMITED (EST. 1848)

Technical Enquiries
enquiries@newton-membranes.co.uk

Sales-Head Office
020 7237 1217
info@newton-membranes.co.uk

John Newton & Company Ltd
12 Verney Road, London SE16 3DH
www.newton-membranes.co.uk



Case Study

REFORM CLUB, PALL MALL, LONDON SW1

THE REFORM CLUB - GRADE I LISTED BUILDING

Waterproofing Project – Upgrading of Victorian Tunnels to a modern specification – Newtonite to Newton System 500

History

The Reform Club - Pall Mall is a Grade 1 listed structure which is a high profile gentleman's club in Central London which had the need for 2 large tunnel areas to be upgraded to house all the new plant gear which was moved out of the main building to release space. The tunnels were originally lined with Newtonite lathing some 40 - 50 years ago and although it was still doing its job, it needed to be removed so new services can be utilised.

Methodology

Allenbuild Ltd, the main contractor, employed the expertise of Stonehouse Property Care the Newton Specialist Basement contractor to design and install a modern day water management system to protect the new internal environments within the existing vaults.

The Newtonite lathing was removed from the tunnel areas and Newton System 500 lath was mechanically fixed with Newton MultiPlug in preparation for a rendered finish to be applied. As a means of evacuating potential ingress from the structure the Basedrain was deployed at wall floor junction terminating at the Titan Pumping Station.

Result

The upgraded water management solution meant the client was able to house state of the art plant equipment in a clean and dry environment.

The Benefits

The client and main contractor benefited from the high quality installation and design from Stonehouse Property Care who could also offer the peace of mind of an insured backed guarantee on the installation.

CONTRACTOR: Stonehouse Property Care



Newtonite lath removed to original substrate.



Newton 500 LATH installed.



Rendering of membrane.



Finished tunnels with new plant equipment.