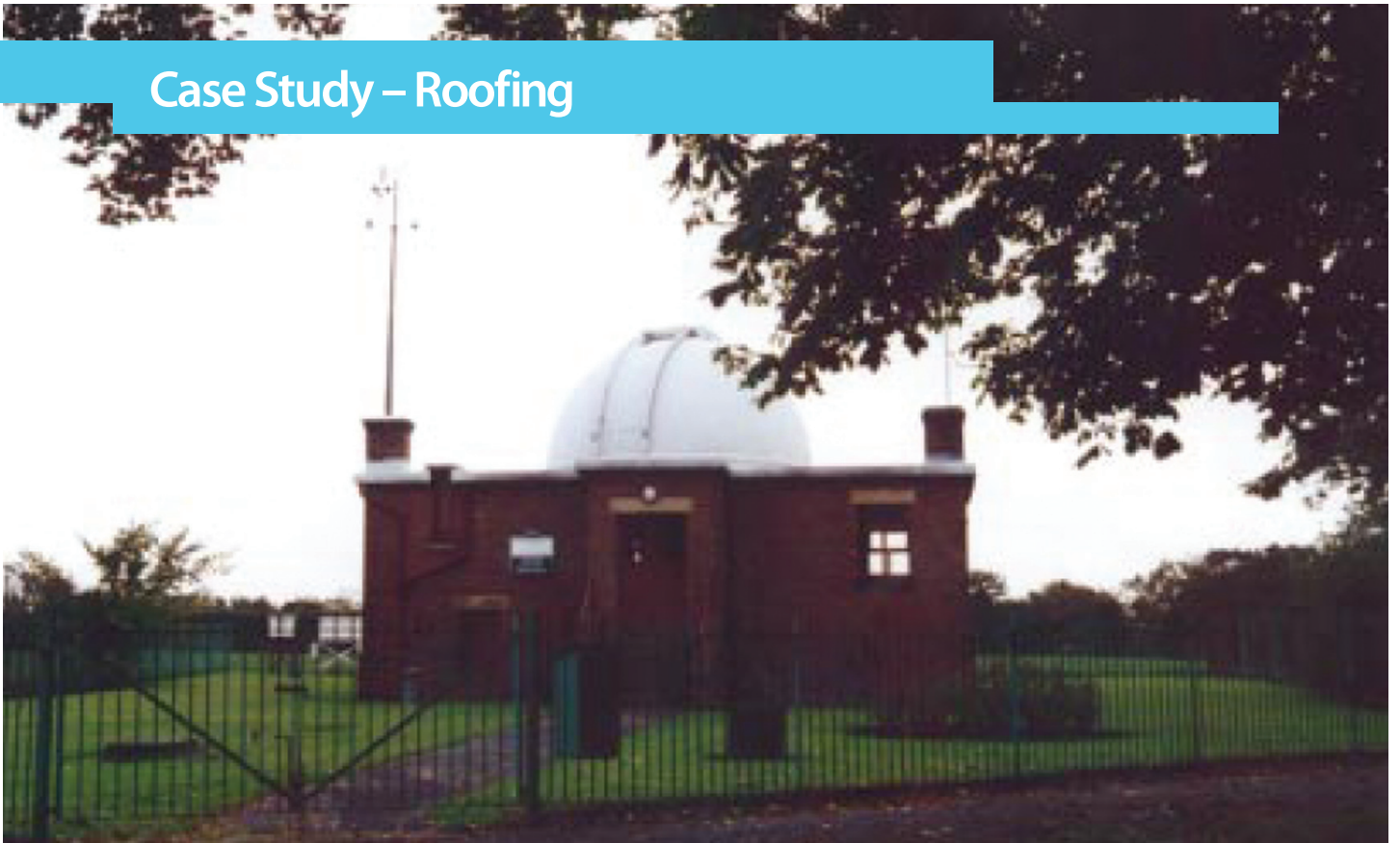


Case Study – Roofing



Jeremiah Horrocks Observatory, Moor Park

Project:

Jeremiah Horrocks Observatory, Moor Park

Size:

Approximately 150m²

Contractor:

P.S.L/W. Hughes & Son

Date:

1981/1994

The Background

The Jeremiah Horrocks Observatory located on Moor Park is owned by the University of Central Lancashire and its white glass fibre dome is a familiar site to residents throughout the Preston Area. Originally treated in 1981, it was one of the first of the University's buildings to be protected beneath a Liquid Plastics roofing system.

The Solution

The system was applied over both the dome and the flat asphalt roof, producing a monolithic, waterproof seal. The roof remained completely watertight and required no further maintenance until 1994 when a top coat of Decothane SP was applied overall in order to ensure continuity of protection and many more years of cost-effective weatherproofing.