

CALLISTO HOUSE, ADASTRAL PARK

REINFORCED BITUMEN MEMBRANE WATERPROOFING



Adastral Park is the main research and development centre for British Telecommunications in the UK making it one of the most important centers for communications technology in the country.

The existing inverted asphalt roof needed to be removed as thermal shock had caused severe failings and with no discernable falls on the roof, the problems were exacerbated. The replacement waterproofing, Bauder BTRS DUO System incorporated tapered insulation to aid water run off and prevent ponding water. The stone ballast and inverted roof insulation removed from site were recycled. The ballast was taken by an aggregate company, cleaned and re-bagged as saleable ballast, and the inverted roof boards were passed to the local authority to be used as protection board for a local project.

Client

Project

Architect

Approved Contractor

Roof Area

System

British Telecom

Callisto House, Adastral Park

Ingleton Wood

Acclaim Contracts

2400m²

Bauder Total Roof System DUO with Tapered Insulation



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