

GLASSHOUSE

2,800m2 temporary roof over a Grade II listed glasshouse





Does anyone fancy scaffolding a green house? That was the challenge at the University of Leicester's new Engineering Block.

This project was long in the planning stages with our in-house design team & the client Lend Lease Group. The challenges were numerous. It's a Grade II listed building from 1963, designed by James Stirling and James Gowan and is widely recognised as one of the most architecturally important buildings of the period. Add to this that the building remained open throughout the works and is in the middle of a busy campus full of students and you get some idea of what we were facing on this job. And it is a massive glass structure, so you had better be careful not to drop anything lads!

A visually stunning and hugely complex structure, we created a 2,800 square metre temporary roof using the heavy duty Astrix beam. The roofs had to withstand 16 months of storms.

MAIN CONTRACTOR:
Lendlease
CLIENT:
University of Leicester
DATE:
2018



