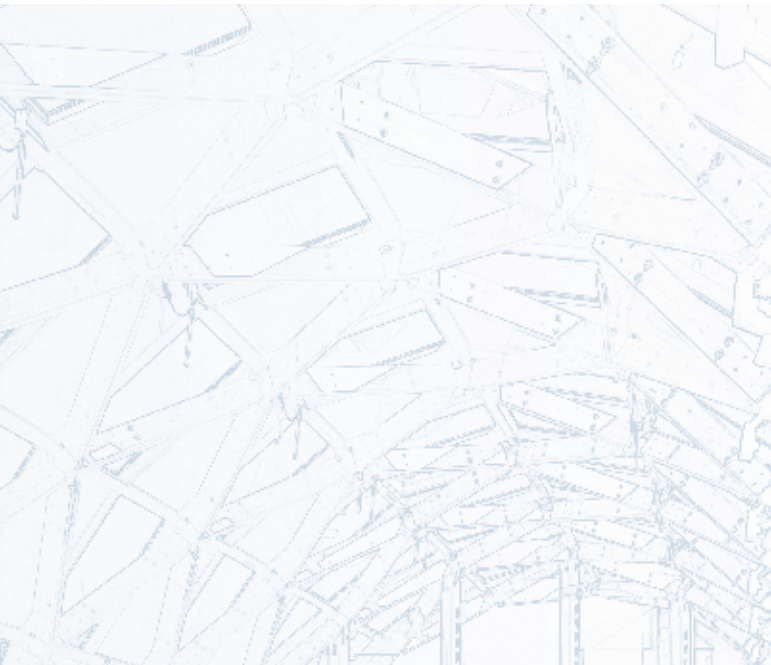


PUBLIC BUILDINGS

P-02

HERBERT ART GALLERY, COVENTRY







Internal view of the roof glass with the load bearing diagrid structure.



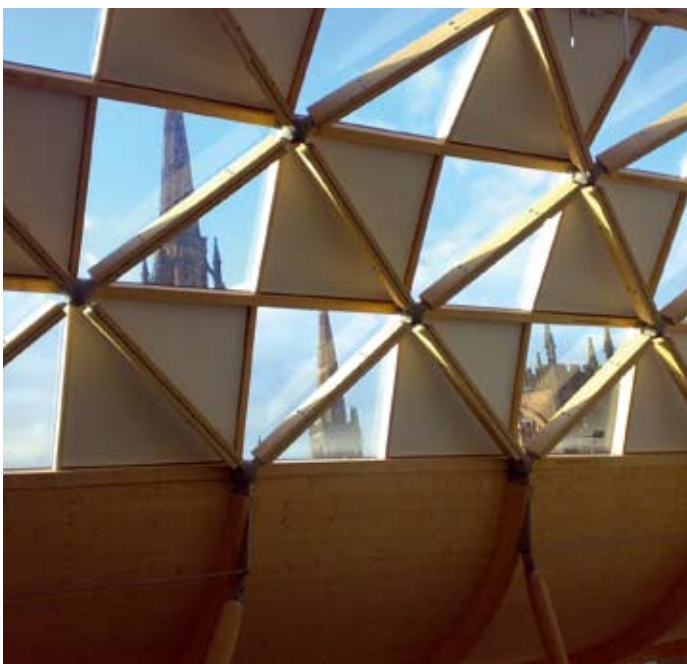
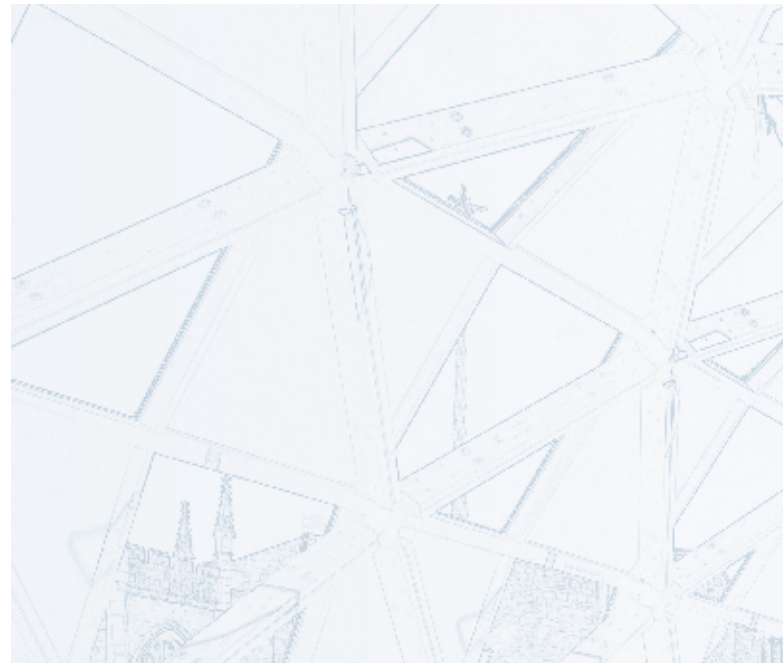
External front view of the entrance glazing.



New main entrance of the Herbert Art Gallery & Museum.

PROJECT DATA:

Type:	Public
Client:	The Herbert Art Gallery & Museum, Coventry/UK
Main Contractor:	Galliford Try
Architect:	Pringle Richards Sharratt, London
Location:	Coventry
Description:	Diagrid roof construction; roof glazing; curtain walling with mullion stick facade; curved solid timber panels (Leno)
Used amount:	45 m ³ glulam, 190 m ² facade (timber + glass), 550 m ² Leno, 640 m ² roofglass structure with smoke vents
Year:	2008



HERBERT ART GALLERY, COVENTRY:

The Herbert Art Gallery & Museum extension in Coventry, designed by Pringle Richards Sharratt, consists of: two new galleries, a state of the art history centre, an underground city archive, and a 50m long public covered arcade.

The Arcade is expressed as a spectacular glulam diagrid structure with a checker board effect of solid and translucent panels above allowing dappled light into the vaulted space. As the diagrid curves down away from the existing structure it is met by a curving glulam beam with solid timber panels spanning between, supported by tree-like clusters of circular spruce glulam columns. These key elements together provide the gallery with a vibrant new civic identity that is both highly artistic and sustainable in its design.