

roof profile with parabolic structure in larch





£5.5 million 1996-2002 RIBA Award for Architecture 2003, Royal Fine Art Commission Jeu d'Esprit Award 2003, Wood Award



"Rooted, in part, in the majestic shopping and promenading galleries threaded through Milan and Naples in the late 19th century, Sheffield's Winter Garden and Millennium Galleries are a generous urban ideal realised in deft modern design by the architects Pringle Richards Sharratt. The galleries bring together clear-spirited, clean-cut architecture with high-quality art of every sort, while the Winter Garden is a delightfully Gothic-spirited design that soars above the governing roofline. Here is the sort of covered meeting place British cities have been lacking for so long. This brave and popular new complex of permeable, public city centre buildings may prove to be a template for town and city centres elsewhere in Britain, cold or hot, north or south. ." The Guardian – Jonathan Glancey

The Winter Garden was the second phase of the Heart of the City project, following the Millennium Galleries. The building was hold over 2,000 m² of glass. The primary arches are supported at conceived as a covered galleria, an integral part of the network of pedestrian streets which together with the Millennium Galleries forms a pedestrian hub linking the Civic, Arts and University

The soaring arches and curved glass roof of the exotically planted Winter Garden is a skilful blend of the traditions of glass-roofed public spaces established in the C19 by glasshouses, shopping arcades and railway stations. Spanning a space 70m long by 22m wide (230 ft x 72 ft) its frame is formed from twentyone parabolic arches of laminated strips of untreated larch, which By Ruth Harman and John Minnis published by are gradually weathering to a silvery grey. Slender timber purlins

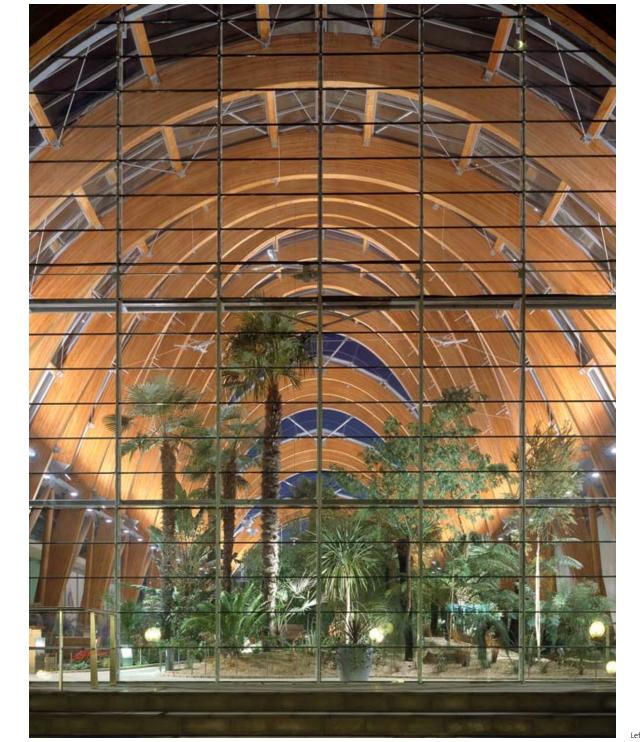
Yale University Press

and glazing bars create a fine framework between the arches to ground level on sculptural steel cradles, while the intermediate arches finish at wall height and sit on elegant wooden raking struts. From the arches at each end, which lean outward to quarters of Sheffield – a cultural route through to the city centre. create canopies over the street entrances, they step up to the 22m high central section. This will allow the taller species of trees, including Norfolk Island Pine and Eucalyptus, to reach an impressive maturity, creating a luxuriant canopy above the paving and planting below.



Left: 70 metre long Winter Garden seen across the Peace Gardens Below: canopy over Peace Gardens entrance





Right: original planting from 2002 is now well established and flourishing in the Winter Garden environment

