Congregation Beit Simchat Torah Synagogue furniture











Congregation Beit Simchat Torah (CBST) is thought to be the largest LGBT+ synagogue in the world. Founded in 1973 to cater to members from across the state of New York and beyond. After 43 years, the synagogue concluded its search for a permanent home in 2016, purchasing the ground floor and basement of Cas Gilbert's iconic 1929 Midtown Manhattan building.

Set over three floors the synagogue combines worship, social and activism facilities to continue the synagogue's historic work as part of New York's LGBT+ Jewish community.

The space was renovated by New York firm Architecture Research Office (ARO), who set out to reinterpret trends in Judaism by creating a contemporary space for worship. *Luke Hughes* was commissioned to design bespoke furniture for both the sanctuary and chapel.

Cover: Exterior view of CBST Synagogue, credit: Esteban Kuriel
Opposite: Custom wallpaper depicting the first 43 years of CBST Synagogue, in the gender-neutral restrooms
Below: CBST members at the 1979 Gay Rights March on Washington, credit: CBST Synagogue

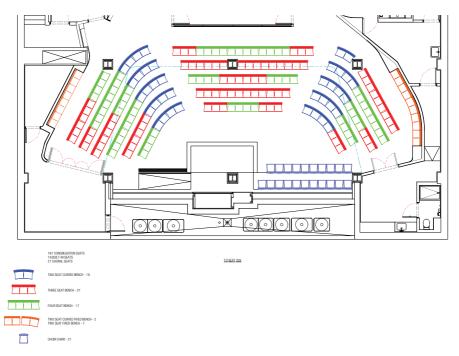


ARO's finished design undoubtedly represents CBST's core values of transparency, intimacy and flexibility. In the light-filled sanctuary where services are held, a sloping glass-fibre reinforced concrete wall slants backwards to reveal a skylight, dramatically illuminating the room and allowing congregants to observe the shifting of light and shadow.

The *Luke Hughes* team designed bespoke curved and straight benches to accommodate 299 congregants, arranged around the striking light wall and bimah to create an intimate feel. No seat is more than 35 feet away. All benches are upholstered in a velvety suede-effect fabric.

The brief required all benches to link together, and for the curved benches to stack in the same way as the traditional *Luke Hughes* straight-backed stacking pew. This allowed for a fully flexible space that can be cleared for multiple uses including dinners, Passover seders, celebrations and weddings, and emphasises community, inclusivity and accessibility. This duality of use can be seen throughout the building.

Opposite: Sanctuary design evolution Below: Sanctuary floor plan













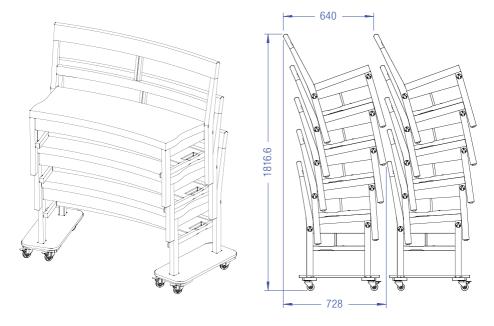


Creating curved benches in solid oak which also stacked offered a unique challenge. The solution came from a fusion of traditional steam bending techniques with digital three-dimensional design and CNC machining to produce high precision components for skilled craftsmen to assemble and finish.

Below: Steam bending in workshop







Above: Drawings showing stacked curved benches on portable trolleys Below: Flip-up ground fixings for the benches

Flip-up ground fixings were designed for the benches, which lie flux with the floor when the benches are moved away into storage.







This intimacy is enhanced by subtly curved walls and a rich materials palette that includes midnight blue wallpaper and plum-colored cushions for the custom curved oak benches. Designed and fabricated in England, the seating can be stacked and rolled away so that the room can be used for dinners, including Passover seders, or other events."

Joann Gonchar, Architectural Record

Opposite: Detail of straight stacking bench with under-seat shelf, credit: Esteban Kuriel Below: View of sanctuary, credit: Esteban Kuriel



"[The pews] are made of oak, for a durability that is symbolic as well as practical; curved to bring congregants as close together as possible; stackable so that the room can be cleared for dancing; upholstered not just for comfort but also in memory of those painful metal chairs."

Justin Davidson, New York Magazine



"...arcs of gracefully curved burgundy velvet benches, "made by the Queen's pew maker," noted Cassell. I couldn't stop taking pictures of it - it was such a beautiful mix of rustic and elegant, geometric-mod and traditional."

Marjorie Ingall, Tablet

Worshippers sit on new benches in the sanctuary, credit: Esteban Kuriel









The chapel, which doubles as a library, accommodates up to 90 for services, Simchas, studying, teaching and meetings.

Featuring American oak panelling, the synagogue benches and chairs were stained to match.

"The question of whether pews rather than chairs are appropriate in a synagogue, [Stephen Cassell] recalls, occupied 'probably 25 meetings.... In some ways it is radically traditional; this aligns with [the question], what does it mean as a community to share a seat?"

Bill Millard, The Architect's Newspaper

Below: Lincoln Chairs in chapel, credit: Esteban Kuriel Opposite: View of the chapel with Lincoln chairs, and Memorial Wall in background





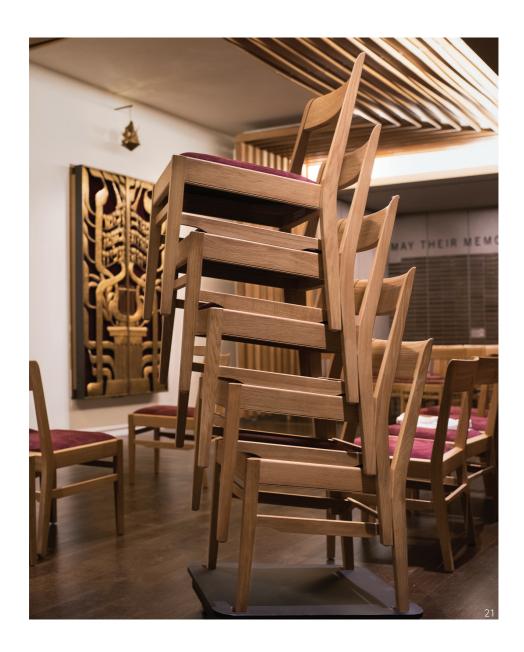


A bespoke variant of the *Luke Hughes* Athena folding table can be placed in the chapel for meetings, or folded up and stored in the bespoke rache behind the wall panelling when not in use.

Below: Bespoke folding table
Opposite: Lincoln chairs stacked on dolly in the chapel, credit: Esteban Kuriel
Both seen from the same view



The *Luke Hughes* stacking Lincoln Chair is used in the chapel, allowing the space to be cleared or reconfigured easily using bespoke portable trolleys. They are finished in the same fabric as the benches in the sanctuary, where they can also be used.



"I really believe that this building is an extension of CBST's soul and will be a place for us to grow in ways we can't imagine."

Rabbi Sharon Kleinbaum





THE WHITE HOUSE WASHINGTON

March 4, 2016

I send greetings to all those attending the dedication of your new synagogue.

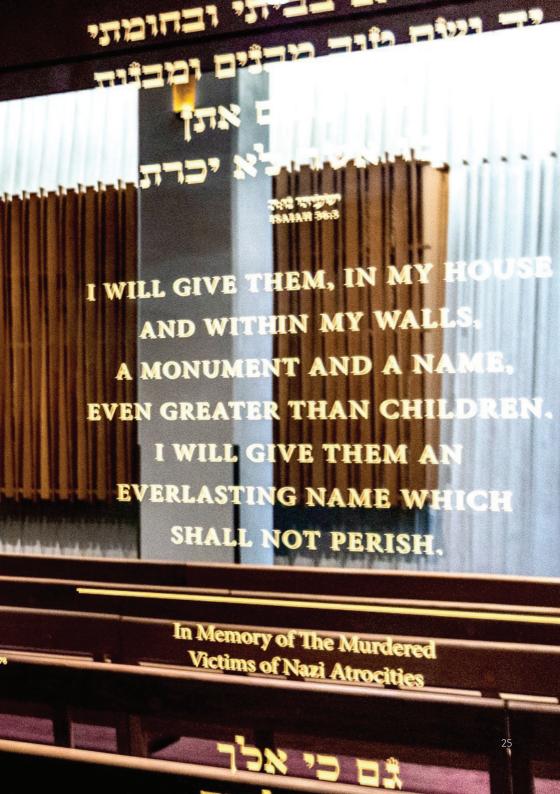
No matter who we are, who we love, or what faith we practice, we all deserve a place to worship safely and freely. Our country was built on this founding ideal, and we must carry it forward by always treating one another with dignity and respect and upholding our responsibility as our brothers' and our sisters' keepers.

For over forty years, your congregation has contributed to the Jewish community in immeasurable ways—opening its doors as a house of prayer, learning, and refuge to those in need and those who are often left in the margins. Your work to unite people in a spirit of fellowship reflects the ways faith challenges us to envision the world as it should be: tolerant, accepting, and undaunted by change.

As you come together on this special occasion and recommit to the values you hold dear, I wish you all the best.

























History and philosophy

Luke Hughes is an award-winning specialist furniture design company to Britain's best-loved buildings and some of the world's most powerful brands - including 5 Royal palaces, 21 international cathedrals, 54 Oxbridge colleges & 900 boardrooms. A central design principle is that in any quality building, the connection between architecture and furniture should be seamless.

Since 1990, *Luke Hughes* has focused on design for public spaces, particularly in the academic, institutional, places of worship, corporate and leisure sectors - principally for buildings with significant architectural interiors.

Company founder Luke Hughes was educated at Cambridge University before setting up a small craft workshop in the backyard of a house in Bloomsbury in 1978, and then moving to Covent Garden in 1981. The business was incorporated in 1986, and has been growing ever since.

Places of Worship projects

Cathedrals

Arundel Cathedral

Bristol Cathedral

Canterbury Cathedral

Chichester Cathedral

Derby Cathedral

Elv Cathedral

Exeter Cathedral

Hereford Cathedral

Leicester Cathedral

Newcastle Cathedral

Portsmouth Cathedral

Rochester Cathedral

Sheffield Cathedral

St Albans Cathedral

St Giles' Cathedral, Edinburgh

St Paul's Cathedral

Southwark Cathedral

Trinity Episcopal Cathedral, Columbia, USA

Trinity Episcopal Cathedral, Miami, USA

Westminster Abbey

Westminster Cathedral

Winchester Cathedral

Chapels

Benenden School Chapel

Charterhouse School Chapel

Clare College Chapel

Epsom College Chapel

Hurstpierpoint College Chapel

Keble College Chapel

Royal Military Chapel, London

Shrewsbury School Chapel

St Peter ad Vincula, Tower of London Shrewsbury School Chapel

Valparaiso University chapel, USA

Churches

All Saints' Church Woodford

All Saints' Church, Carshalton

Boxgrove Priory

Church of the Holy Spirit, Southsea

Dorchester Abbey

Holy Trinity, Cuckfield

Jesuit Care Centre, Christchurch

Mucknell Abbey

Newark Song School

St Alban's Church, Romford

St Andrew Church, Holborn

St Andrew's Church, Alderton

St Andrew's Church, Feniton

St Andrew's Church, Southwark

St Andrew's Church, Stapleford

St Andrew's Church, Surbiton St Barnabas Church, Dulwich

St Bart's Church, Wilmslow

St Catherine's Church, Burbage

St Clement Dane's Church, The Strand

St Dunstan's Church, Mayfield

St George and St Martin Church, Wye

St George's Chapel, Windsor

St George's Church, Bloomsbury

St George's Church, Bristol

St George's Church, Oakdale

St Ioan of Arc Church, Highbury

St John the Baptist Church, Tisbun

St John's Church, Berwick St John

St John's Church, Blackheath

St John's Church, Notting Hill

St John's Church, Preston

St John's Church, Preston

St John's Church, San Francisco, USA

St John's Church, Shirley

St Joseph's Church, Hackney

St Lawrence Jewry

St Luke's Church, Chelsea

St Margaret's Church, Bethersden

St Mark's Church, Swindon

St Mary's Church, March

St Mary-le-Bow Church, Cheapside

St Mary the Less Church, Durham

St Mary the Virgin Church, Ideford

St Mary the Virgin Church, Oxford St Mary-at-Hill Church, Billingsgate

St Mary and St Giles Church, Stony Stratford

St Mary's House, Brighton

St Mary's Church, Ealing

St Mary's Church, Easton

St Mary's Church, Fairford

St Mary's Church, Houghton-on-the-Hill

St Mary's Church, Iffley

St Mary's Church, Kempsford

St Mary's Church, Shroton

St Mary's Church, Shioton

St Mary's Church, Twickenham

St Mary's Church, Woodbridge

St Matthew's Church, Wilton, USA

St Michael and All Angels Kingsnorth

St Michael's Church, Stourport

St Paul's Church, Croxton

St Paul's Church, Mill Hill

St Peter & St Paul Church, Uppingham

St Peter Port Parish Church

The Temple Church

Valparaiso University, USA

Westbourne Grove Church

Synagogues

CBST Synagogue, New York, USA

New North London Synagogue

Park Avenue Synagogue, New York, USA

Westminster Synagogue

