

STEPHENSON CONSTRUCTION SECTOR PROFILE RESIDENTIAL













About Us

Stephenson was formed in 1962 and over the years has developed a reputation within the industry for integrity, commitment and performance meeting with Contractor's and client's requirements.

The **Stephenson Group** now encompasses Reinforced Concrete Frames, Shell & Core and Development Divisions along with Specialist Contracting, Plant Hire and Sales. We are actively involved in development and construction partnering packages with key clients.

Stephenson's experience extends to every reinforced concrete frame and RC Hybrid frame solution available in the market today.

Along with the development and use of formwork and falsework systems, Stephenson continue to research emerging reinforced concrete frame concepts, and the company is actively involved through 'CONSTRUCT' in the promotion of economic and fast track design and construction techniques.

Stephenson RC Frames are currently active throughout the UK in the following market sectors;

- Hotels
- Student Accommodation
- Medical
- Education
- Residential
- Build to Rent
- Private Residential
- Commercial

Our **areas of operation** encompasses all the UK, with the Head Office in Horsham, West Sussex and regional offices in Wales & Scotland.

Head Office

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Our Services

Design

- Full Structural Design
- Design Development
- Reinforced Detailing

Substructure

- Piling
- Excavation
- Temporary Works
- Reinforcement
- Formwork
- Concrete Drainage
- External Works

Construction

- · General Contracting
- · Shell & Core
- · Development and Project
- Management Services

Construction Management

· Management Services

Superstructure

- Enabling Works
- Flasework & Formwork
- Hybrid Solutions
- In-situ Concrete Frames
- Scaffolding
- Screeding
- Precast Elements
- Structural Steel

Stephenson Developments

- Residential
- Student
- Retirement
- Commercial
- Private Rental Schemes

Swan House, Manchester

Client Cable Swan Limited

Main Contractor RG Group
Architect Simpsonhaugh

Engineer Curtins

Private residential project set across a single building containing 2 towers, 32 and 14 storeys. Temporary works to the existing building and groundworks including drawings. Slipformed cores and flat slab superstructure slabs with a precast concrete edge of slab detail.



Sherlock Street, Birmingham

Client Cable Swan Limited

Main Contractor RG Group

Architect Simpsonhaugh

Engineer Curtins

551 residential apartments across 6 reinforced concrete blocks consisting of 29, 13, 12 and 3x9 storeys alongside commercial ground floor units and landscaping. Stephenson will also complete the groundworks and drainage.



The Square, Birmingham

Client Taylor Grange Developments

Main Contractor RG Group

Architect Corstorphine + Wright

Architects

Engineer Design2e

440 privately rented 1 & 2 bed apartments with residential amenity areas, common and circulation areas in buildings of 6 and 35 stories. Alongside this, a 231 bed, 8 storey hotel with commercial ground floor. Scope of works include pile attendance, groundworks, drainage and 35 storey reinforced concrete frame across 2 blocks.



Hove Gardens, Brighton

Client Watkin Jones
Main Contractor RG Group

Architect Carey Jones Chapman

Tolcher

Engineer Westlakes

216 new rental homes along with 2030m² of commercial space. Our scope of works including the formation of the pile mat and pile attendance, groundworks, basement excavation, drainage, lining wall and 18 storey reinforced concrete frame.



Harbour Arch Quay, Plymouth

Client Sutton Harbour Group
Main Contractor Moor Manage Ltd

Architect ADG

Engineer Airey & Coles

A 10 storey reinforced concrete frame, including concrete foundations, slipform core and crane to provide Sutton Harbour with 14 highly specified 3,4 & 5 bedroom apartments and commercial ground floor.



New Waverly, Edinburgh

Client Cruden Homes East

Main Contractor Cruden Homes East

Architect Allan Murray Architects

Engineer Etive Consulting

Engineers

A 7 storey reinforced concrete frame with 4 jumpform cores.



Eye Witness Works, Sheffield

Client Capital & Centric

Main Contractor JP Mooney Ltd

Architect TwentySix / Shedkm

Engineer Tier Consult

Mixed scheme involving the conversion of 2 listed buildings and a new 6 storey building accommodating 97 units and commercial space. Reinforced concrete new build frame including design to be completed in 13 weeks.



21 Strand Street, Liverpool

Client Patten Properties Ltd &

Panacea

Main Contractor Graham Construction
Architect Leach Rhodes Walker

Engineer Curtins

383 private residential apartments in a 16 storey reinforced concrete frame including 2 slipform cores and safety screens to the perimeter of the building.



Smith's Dock, North Shields

Client Urban Splash Main Contractor Robertson

Architect Simpson Haugh &

Partners

Engineer R Vint Engineering

2 new build apartment blocks designed by Simpson Haugh created on the river with fantastic views provide 80 flats which include 1, 2 and 3 bedroom apartments and duplexes. All homes were finished with concrete living areas ceilings.



Thames Quarter, Reading

Client Lochailort Reading

Main ContractorWatkin JonesArchitectStride TreglownEngineerTier Consult

This project included the enabling works, substructures, drainage and 24 storey reinforced concrete frame encompassing both a slipform core and jumpform core.



The Tower, Vauxhall

Client St. George

Main ContractorBrookfield MultiplexArchitectBroadway MalyanEngineerRobert Bird Group

52 floors of post-tensioned reinforced concrete frame supported with a slipform core. At the time of build, this was the tallest pure concrete residential frame in the UK and the second tallest in Europe standing at 181 meters tall.



Battersea Reach

Client St. George Main Contractor St. George

Architect Braodway Malyan Engineer Patrick Parsons

15 storey post-tensioned residential building within the Battersea Reach estate. Tight deflection tolerances required by external glazing resulted in unique post-tensioned design and jumpform cores.



The Chocolate Factory, Bristol

Client Generator (Chocolate

Factory) LLP

Main Contractor Sweet Construction

Architect 519 Architecture

Engineer Hydrock

5 storey reinforced concrete frame with a traditional core. This project aimed to regenerate a derelict site into a vibrant part of the community within Greenbank, Bristol.



Factory 1, Bristol

Client City & Country

Main Contractor City & Country

Architect Purcell Engineer Hyrock

5 individual blocks, approximately 5 storeys high and a podium level slab commencing from ground floor level.



Bath Road, Totterdown, Bristol

Client Clarion Housing

Main Contractor Mid Group (West) Ltd

Architect Lewis & Hickley
Engineer Buro Happold
Engineering

By creating one of the biggest shared ownership schemes in Bristol, this project delivered a mixture of 1, 2 and 3 bedroom apartments along with 3 commercial units and underground parking. The project included 2 suspended slabs and podium slab.



The Hub, Swindon

Client Nationwide Building

Society

Main Contractor Mi Space UK

Architect Metropolitan Workshop /

PRP Collaboration

Architects

Engineer Craddy Pitchers Ltd

This project included a 4 storey reinforced concrete frame that forms part of a new neighborhood with community at its roots.



Bedminster Road, Bristol

Client Solon Housing

Main Contractor E G Carter

Architect Noma

Engineer SWJ Engineers

Ground floor and suspended podium slab providing 29 brand new 1, 2 and 3 bedroom affordable properties for rent.



ND 6&7, Bristol

Client Legal & General Main Contractor Galliford Try

Architect Assael Architecture

Engineer Aecom

2, 11 storey reinforced concrete frame blocks including groundworks and drainage, providing 376 private residential homes in the centre of the city.



Blackberry Hill, Bristol

Client Blackberry Hill LLP

Main Contractor Galliford Try
Architect Stride Trglown

Engineer Jubb

3 storey reinforced concrete frame forming part of the 346 residential development on the former Blackberry Hill Hospital site.



The Copper Building, Lakeshore, Bristol

Client Legal & General Main Contractor Galliford Try

Architect Assael Architecture

Engineer Aecom

The Copper Building is a 4 storey building that sits above a 3 storey car park offering views over the lake and 10 acres of landscape. The 136 apartments in Copper Building brings the total number of homes at Lakeshore to 422.



Hope House, Bath

Client Hope House
Main Contractor JJ Rhatigan

Architect Nash Patnerships

Engineer Hydrock

This project included the waterproofing to contig walls, on-sided walls, vertical elements to blocks A, C & D only and a dropped beam suspended slab to block C with 2 suspended slabs to block D.



Redcliff Quarter Phase 1, Bristol

Client Galliford Try
Main Contractor Galliford Try

Architect Lyons & Sleeman &

Hoare Ltd

Engineer Arup

The redevelopment of 25 Redcliff Street / 14 & 14a St. Thomas Street in Redcliff, Bristol: located close to the historic city centre and within the Redcliff Conservation Area. Sampson Court is a major development comprising of 127 apartments along with commercial spaces at ground floor level.



BGH09, 10 & 11, The General, Bristol

Client City & Country Group

Main Contractor City & Country Group

Architect Feilden Clegg Bradley
Studios

Engineer Hydrock

3 blocks of reinforced concrete frame, ranging from 3 to 9 storeys, providing 202 residential units, a car park and commercial space.



Some Historical Projects

- St Edmunds Terrace, London
- North End Road, London
- Lawfords Wharf, London
- · Gun Wharf Quays, Portsmouth
- Clyde & Langbourne Wharves, E14
- Nightingale Estate, Hackney, Phase 7a
- Master Gunners Estate, Woolwich
- · High Road, Ilford
- Greenquater, Manchester, Phase 4 & 5
- Regents Mews, Brighton
- Vision 20, Ilford
- Longford Gardens, London
- Winerton House, Commercial Road, London
- Drayton Green Road, W13
- Manor House, Golders Green
- · Wall Hall. Watford
- · Holne Chase, Hampstead
- Neptune Way, Southampton
- Smugglers Way, Wandsworth, Block A-D
- · Horizon Building, Canary Wharf, E14
- Warwick Road, W14, Phase 1-3
- EFFRA, Vauxhall Bridge, Phase 2-6
- Putney Bridge, London
- Marketing Suite, The Tower, SW8
- Vantage, SE1
- Essex Road, London
- Royal Crescent, London
- James Morrison Street, Glasgow
- · Corner Site, Glasgow
- The Plaza, Glasgow
- Festival Park, Glasgow
- Brunswick Road, Edinburgh
- · Slateford Road, Edinburgh
- Fourth Quarter, Edinburgh
- Plot 22, The Fusion, Edinburgh
- · East Fettes, Edinburgh
- Glasgow Harbour Phase 2, Glasgow
- Imperial Wharf, Fulham, SW6, Phase 1-2 & E Block

- Belford Lodge, Edinburgh
- Ingram Street, Glasgow
- Quartermile 16 & 18, Edinburgh
- Kingston Quay, Edinburgh
- Glasgow Cross, Glasgow
- Salamander Street, Edinburgh
- Hopetoun Street, Edinburgh
- Croythorn House, Edinburgh
- · Prospect Place, Cardiff
- · Carlton Gate, W9
- Great George Street, Leeds
- City Island, Leeds
- Echo 1 & 2, Leeds
- Medbourne Park, Milton Keynes
- Quzel Meadow, Middleton
- Riverside Walk, Monkston
- Woolmonger Street, Northampton
- The Picture House, Bolton