



Social Housing

St Astier works with local authorities, housing associations, registered social landlords and their partners to deliver innovative external repair and refurbishment services to ensure existing housing stock is structurally sound, energy efficient and aesthetically pleasing.

1 Tarran Newlands, South Tyneside

External refurbishment works to 98 Tarran Newland non-traditional houses in the South Tyneside area. Each property has received a WBS brick effect render finish with an option of accented cedar cladding or a 1.5mm 'K' silicone finish to lend the properties an attractive, modern appearance to go with the proven thermal benefits of insulated render.

2 Unity Blocks, South West Denton

External refurbishment of two Unity housing blocks using an Alumasc Swisspan insulated render system which is used to over clad properties where the possibilities for mechanical fixing are restricted to structural elements. A brick slip system was installed at lower and applied above and below windows to help transform the appearance of the structures.

3 Modular Foundations, Walker

Installation of the Quickbase engineered modular foundation system to support single storey mono-pitched kitchen extensions as part of a wider scheme of property improvements. Each installation was completed in under two days and was immediately available for the construction of brickwork and blockwork by the main contractor.

4 Orlit Properties, York

A series of external repairs to improve both the structural and aesthetic performance of 95 Orlit type non-traditional properties in the York area. Works centred on the repair, replacement and upgrading of concrete corner blocks and the reduction in height and restraint of chimney blocks where the reinforced concrete caps were found to be defective.

5 Wimpey No-Fines, Beacon Lough

External renovation of 115 Wimpey No-Fines dwellings and 55 Butterfly type non traditional properties for The Gateshead Housing Company. The properties benefitted from an Alumasc Silkolitt insulated render system which was installed to improve thermal performance. A mortarless brick system was used below windows and in communal alleyways.

6 Concrete Repairs, Avison Street

Concrete repair project for non-traditional house types as part of a programme of works to repair and upgrade external structural elements, specifically the slender concrete pillars that support the bedroom above. Following steel reinforcement cleaning and specialist concrete repair, a carbon fibre structural repair system was applied to enhance resistance to impact damage.