

A HERITAGE STATEMENT

Replacement Cladding to Principal Northern Elevation and Replacement Fenestration to Principal Northern Elevation and Side Elevation to The Hut, Emsworth. PO10 7AX

1 ASSESSMENT OF HERITAGE SIGNIFICANCE

The property lies within the Emsworth Conservation Area on the southern side of King Street at the corner of The Fishermans and is Grade II Listed (Ref No: 1340203). The property dates to late 18th century with some mid 19th Century additions. The Hut was originally owned and built by John King, (local shipbuilder). The house was constructed around brickwork chimneys out of prefabricate timber sections, made in the shipyard, which were believed to have been erected in one day. The northern elevation was rebuilt in mid 1960's.

The principal northern facade along King Street is faced with narrow timber boarding, painted white, with contrasting black painted timber sash window surround and door surround. The 2 storey dwelling has a symmetrical facade facing King Street with 2-storeyed splayed bays on either side of a central upper gable with central arched sash window. Below the cills to the bays is a plywood flat panelled facing with corner trims, which would not appear to be original. The door surround is timber with dentiled pediment and broken cornice above pilasters with an arched opening and radiating fan light. The bays are weathered above the flat roof in leadwork. Flashings to cills are also in lead in a half rounded profile and painted black.



Fig 1 – View of King Street looking East towards The Hut.



Fig 2 – Closer view of The Hut set within King Street looking East.



Fig 3 – View of The Hut principal facade onto King Street looking East .



Fig 5 – View of King Street looking West towards The Hut.



Fig 6 – Closer view of The Hut set within King Street looking West.



Fig 7 – Principal northern facade of The Hut along King Street.

2 ASSESMENT OF IMPACT

The existing northern facade is starting to show signs of weathering. The current owners although having painted the facade several times, since their ownership of the property since 2008, along with annual maintenance to replace rotting timbers to both the bay windows and cladding realise the existing softwood timber is coming to the end of its life and in need of replacement. The conclusion to fully replace the facade also allows for exposing and repairing any decay to the internal structure.

In addition to direct replacement the owners have explored methods of upgrading the wall and window elements to improve both sound and thermal properties. In upgrading these elements careful consideration has been given to retaining existing profiles and reveals to retain the character of the existing dwelling. The main consideration to detail with the cladding is given to the junction where it abuts adjoining features in order to retain the character profiles and reveals. The windows will generally match the existing, but with improved properties with thin profiled double glazing units.

3 MITIGATION STRATEGY

The current condition of the facade is requiring annual constant repair and the proposed replacement to the roof, cladding and windows will provide a much needed long term solution to the whole facade.

The proposed materials are to match the existing, albeit with improved durability to provide for a more sustainable solution.

The opportunity to upgrade the insulation values of the property improving the environmental credentials of the dwelling, have been considered. A direct replacement without improvements was considered, but the opportunity to increase performance levels of the whole facade was measured to be beneficial to the longevity of the property, as long as any proposed improvements did not impact the structure and overall character of the building.

The method of environmental upgrading to the facade provides a solution that has minimal disturbance to the existing structure and maintains the detail and character of the building. The proposed new windows retain matching characteristics as the existing, whilst introducing enhanced sound and thermal properties. The proposal for increasing the thermal properties and weathering to the facade, although introducing complications to reveal depths has been carefully considered with measures introduced to retain the existing character and style of the existing dwelling.

The overall refurbishment proposals ensure matching profiles and reveal depths to the facade whilst introducing upgrading benefits to allow for the historic context of the The Hut to be retained and preserved.