

Highbuildings Barn, Balls Cross 26.02.2021



Table of Contents

01. Site Location	3
02. Existing Barn Photos	4
03. Strategy	5
04. Existing Plan	6
05. Proposed Plan	7
06. Existing Elevations	8
09. Proposed Elevations	10
09. Reference Projects	12

Pethworth.

children.

We have been approached by Lucy and Mark to explore the potential of enhancing the existing barn building, combined with a possible modest new development.

This brochure shows a concept design, which has been formulated together with Elizabeth Lawrence and her in-depth knowledge of the area and the important West Sussex barn typology. We have furthermore consulted Neil Burton from the Architectural History Practice. Neil has provided an initial Historical Report to guide and support the design approach.



Highbuildings Barn is a wonderful example of a West Sussex barn in Ball's Cross, north of

The owner family Lucy and Mark Stothert have called it their home for many years now and it is the place where they brought up their five





Highbuilding Farm Barn Piper's Lane, Balls Cross, West Sussex, GU28 9JU

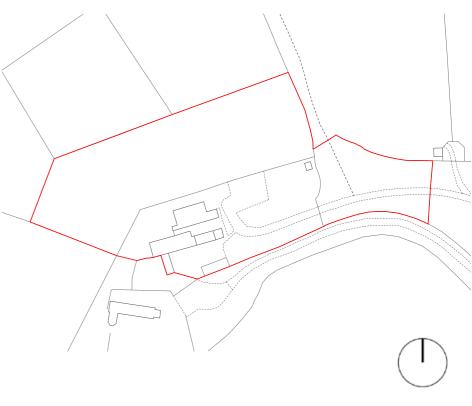
The buildings are all located within the South Downs National Park, the barn itself is not listed.

By the 1870's the barn was already established, with a number of additions to it. Together they formed an open yard in the centre of the ensemble.

In 1956 the so called 'cow shed' was built with 24 stalls towards the North. At present, this brick shed blocks most of the barn views to and from the fields.

The initial concept idea is to remove the unsightly cow shed, creating full and uninterrupted views of the barn from the fields (North-East to North-West).

As a result, and without altering it, the presence of the barn would be enhanced.



Site Location





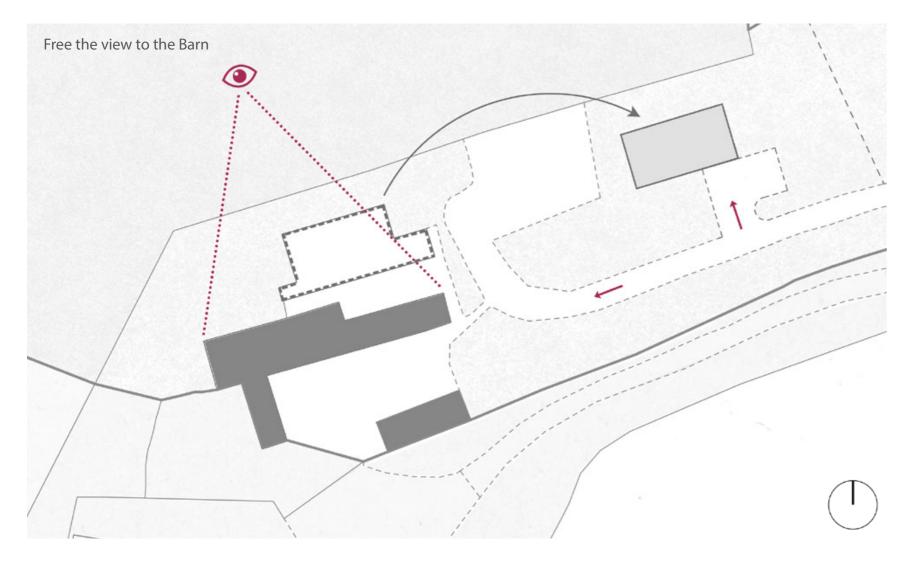


Existing Barn Photos









With the proposal the existing cow shed (which is in residential use) would be removed, a smaller dwelling could be established in the so called veg patch area, which is located on the west-side of the barn.

In order to preserve the hierarchy, this replacement building would be very modest - not only in size, but also in its appearance.

The veg patch location is part of the site, yet distant enough to the barn and it would not interfere with the newly created views.

In the longer term, the existing barn ensemble and the replacement building could perhaps become two individual addresses with the small house being the retirement home for the Stothart family in the surrounding they love.

Strategy





Existing

- **KEY** 1. Barn 2. House

- House
 Cow Shed
 Chicken Shed
 Veg Patch
 Garden Pavilion
 Open Field
 Parking
 Neighbour's building

6





Proposed

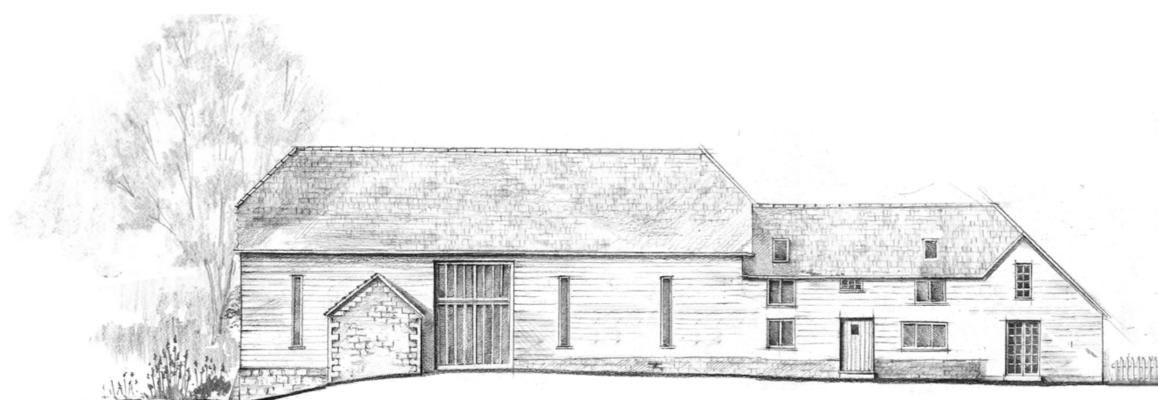
- KEY 1. Barn 2. House 3. Chicken Shed 4. Replacement Building 5. Parking 6. Open Field 7. Najabbaur's building

7

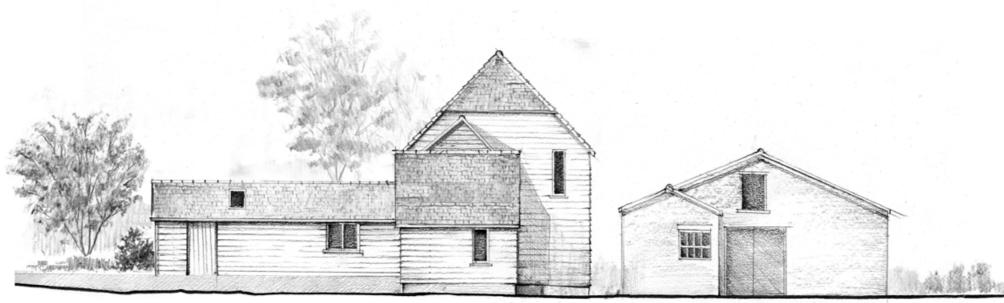
- 7. Neighbour's building

Terraces ▼ Entrances





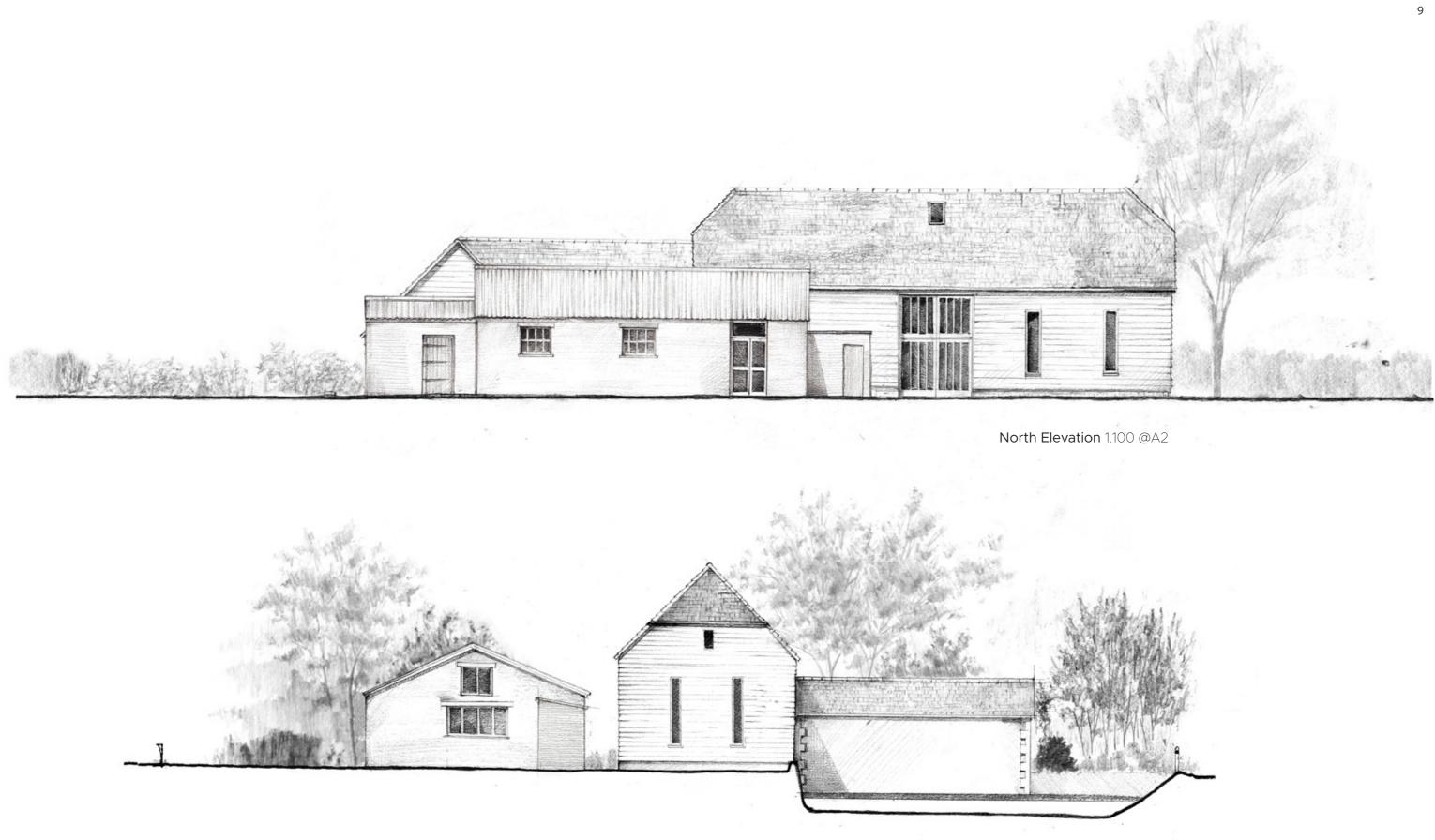
South Elevation 1.100 @A2



East Elevation 1.100 @A2

Existing Elevations





West Elevation 1.100 @A2

Existing Elevations





Replacement Building

The views to the barn without the cowshed are free and open.



Barn

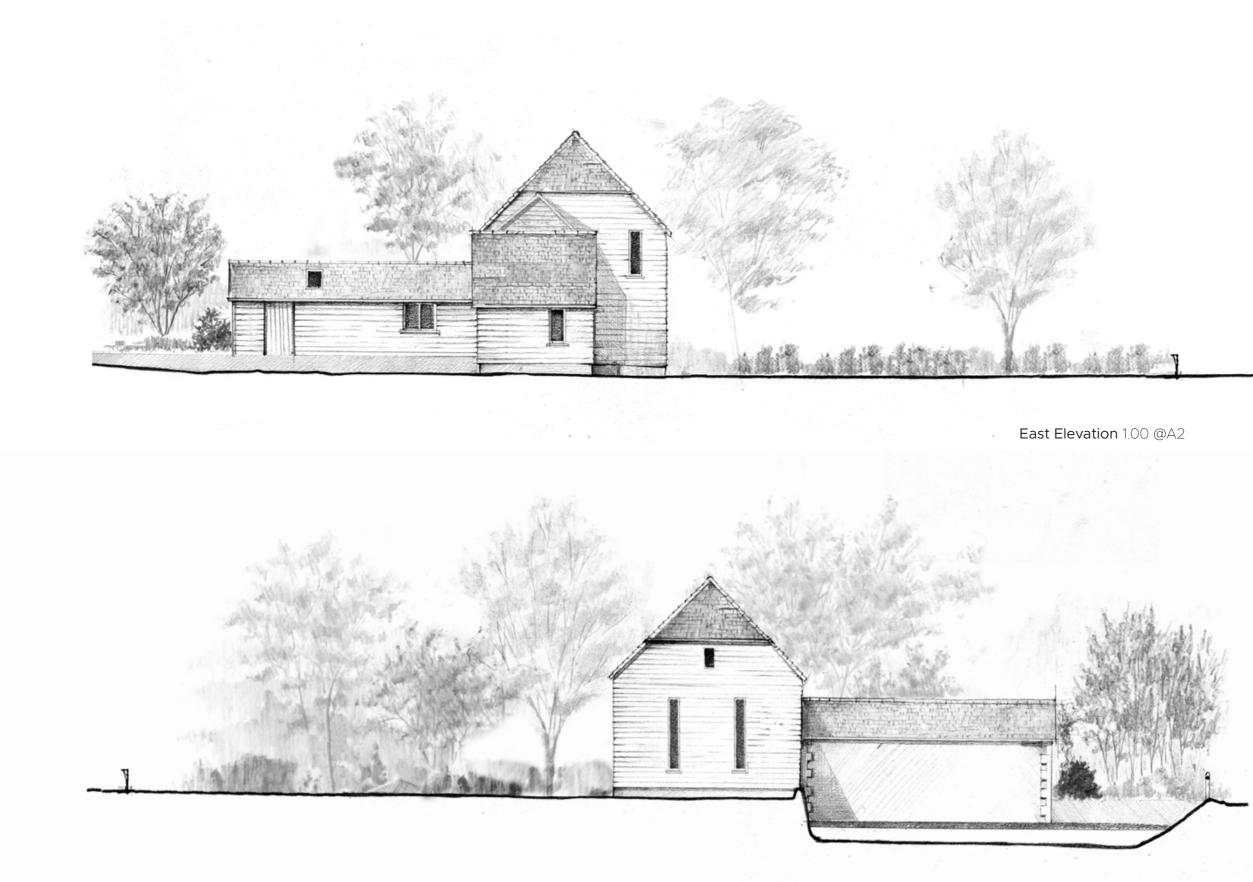
North Elevation 1.200@A3

Replacement Building

South Elevation 1.200 @A3

NOTE: All Velux windows to be fitted with electric operated black blinds.





West Elevation 1.100@A2





Replacement Building



Replacement Building

West Elevation 1.100@A2

Proposed Elevations

East Elevation 1.00 @A2





The replacement building could be a timber-frame building mimicking the construction methodologies of the original barn. The aim is a modern, but clearly rural interpretation of an established West-Sussex building typology.











Reference Projects











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