Learning Methods and Procedures

Land south of Steinbrook House, Swindon Road, Kington Langley, Chippenham, Wiltshire

Introduction

By way of background, full planning permission (ref: 20/04524/FUL) was granted on for the following description of development:

"Full planning application for the erection of a single dwelling of exceptional quality and innovative nature of design and creation of new access and associated landscaping."

This application seeks to gain approval to address a full discharge of condition 15 attached to the full planning permission. Condition 15 states the following:

"Prior to commencement of the development hereby permitted, details of the methods and procedures for publicly sharing the methods used and lessons learned from both the design, development and post occupation lessons, shall be submitted to and approved in writing by the Local Planning Authority. The approved document shall be made publicly available as agreed in perpetuity.

REASON: To ensure that the construction of this dwelling has opportunity to raise standards of design in rural areas."

This document is therefore submitted to address the requirements of this condition. The aim of this document is to show how the knowledge and lessons learnt from the project will be shared with the wider community. We seek to create a legacy of the research, study and consultations with accessibility experts that have informed and created this innovative design.

Learning Methods and Procedures

It is our intention to offer a variety of methods to share the lessons that have been learnt:

1. Site Visit

    - Offering the South West Design Review Panel the opportunity to visit the site once constructed
    - Production of virtual site visits which can then be shared via a publicly accessible website

2. Website

    - A website will be set up, showcasing the background to the project and how this influenced the design.
    - The pre-application process will be made available, showing how the design developed and evolved.
    - Key lessons will be highlighted, demonstrating how other people can learn from the design.
    - Once the house is constructed, a virtual tour will be provided allowing people to see the

completed design in use.

3. Webinar

- A live webinar will take place with the owners (Jennifer and Eddy Shah), Planners (Savills) and Architects (Bindloss Dawes Architects Ltd).
- A presentation will give an overview of the project and highlights the key lessons learnt.
- A Q&A session will follow, allowing people to engage and develop the discussion further.
- The webinar will be open to anyone who is interested but will target the local college (Wiltshire College) and University (University of West of England / Oxford Brookes).
- The webinar and Q&A session will be recorded and posted on the website.

4. Checklist

A combination of the issues with current accessible housing and guidance and the process of designing Jennifer's house, has resulted in the production of a design checklist/toolkit which was produced as part of the planning application. This should be considered from the outset of any design of future homes in order to contribute to the advocacy of the issue of accessibility.

The checklist provides affordable solutions which can be replicated in future homes, with the potential to create a 'house type' which goes beyond those within adopted guidance, to integrate beautiful, hidden, design solutions. This checklist was produced over 2 years ago, and should be updated and reviewed continuously.

Examples of items on the checklist include:

- Window sill heights
- Incorporation of treatment space
- Height and depth of raised planters
- Lighting activated by timer / motion detector

These three learning methods showcase the knowledge created by this project, they provide a long-term way of ensuring the lessons learnt are shared with the wider community. Through this dissemination of knowledge, we can create spaces that are truly accessible.