Proposed Extension of Mooey Shed - Trewince

Design and Access Statement

Background

The barn (once a cow shed), adjacent cottage and surrounding land has been in the Mawer Family for many generations, and now forms part of the holding rented by David and Julie Mawer by way of a Farm Business Tenancy from the Duchy of Cornwall.

Mooey is a Scillonian term used for the courtyards around cow houses and hay ricks.

Despite being a typical Scillonian type barn, it is not believed to have been placed on the Scillonian Barns list compiled by G. Arbery.

The barn has recently been renovated by utilising the existing granite walls of previous barns and completing with additional timber framed hit-and-miss clad structures, roofed with powder coated traditional profile corrugated galvanised steel and translucent GRP sheeting.

Proposal

The proposal is to extend the shed on its north elevation by following the existing pitch of the roof to meet a new timber frame and hit-and-miss clad wall. The west elevation will comprise the existing granite dry-stone wall completed at the top with timber frame and hit-and-miss cladding. The roof sheets will match the existing roof sheets. The floor will comprise the existing concrete and compacted crushed fine stone chippings.

Usage

For storing agricultural tools and equipment and building materials for use on the farm

Design Considerations

The barn is prominent in the view from the west upstairs lounge window in Trewince House. The proposed extension is relatively modest and its low profile will blend into the hillside and will not impact on sea views from Trewince House. Hit and miss timber cladding is in the vernacular and will have minimal visual impact when weathered in. Rainwater will be harvested off the roof and used for watering plants and livestock, any excess water will be diverted into an existing soak away in the grass field immediately to the west. In consultation with The Duchy, slate grey powder coated roof sheets, ridges and barges will be used to match the existing shed.

Materials

No ground works are required therefore no arisings. Use will be made of timber and roofing remaining from the recent building works renovating the Mooey Shed with additional timber (from sustainable sources) and roofing sheets shipped in from from West Cornwall.

Access

All access will be on one level with no steps.

David Mawer March 2018