

Rusling End Farmhouse Cartshed, SG4 8TD

Re-establishment of change of use with updated layout

REF-CS: Materials & Finishes

Date: 09/06/2025

Notes on construction materials for the proposal:

- feather edged boarding to match existing in the local vernacular, painted black with timber framed windows painted black in timberclad cartshed section



Note: existing shown here for reference



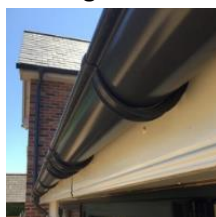
- the existing structure will be retained and insulated internally throughout replace 20th century concrete roof tiles with reclaimed clay tiles to match main house



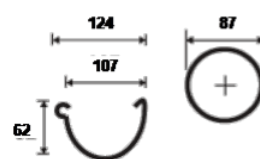
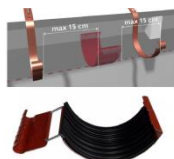
- timber window frames white and doors stained mat black to match existing in abutting 2storey section constructed in brick



- drainage connected to existing system



Ref: <https://www.guttersupplies.co.uk/steel-gutter-100mm-black-c-84/>



- Conservation veluxes to roof



GGL
VELUX GGL Conservation Roof Window – Manual, Centre-pivot,

- > GGL CK04 2570H
- > Brand: VELUX
- > Operation: Centre Pivot
- > Window Size: 55 x 98cm
- > Glazing: Laminated safety glazing
- > Control: Manual
- > Internal Finish: White painted
- > Outer surface: Black Aluminium

- wood burning stove flue to exiting ventilation structure amended to accept HETAS regs
- recycling space, cycle parking and car charging point included

Insulation detail

- floors - underfloor heating on 100mm kingspan timber walls 100mm isotherm in frame with 50mm pavatex across inside of frame plasterboard and skim finish
- ceilings 75mm in between spars with 25mm air gap then 50mm on 12.5mm (total 67.5mm) insulated plasterboard to underside
- double glazing sealed units to A-rating, low E glass, argon filled