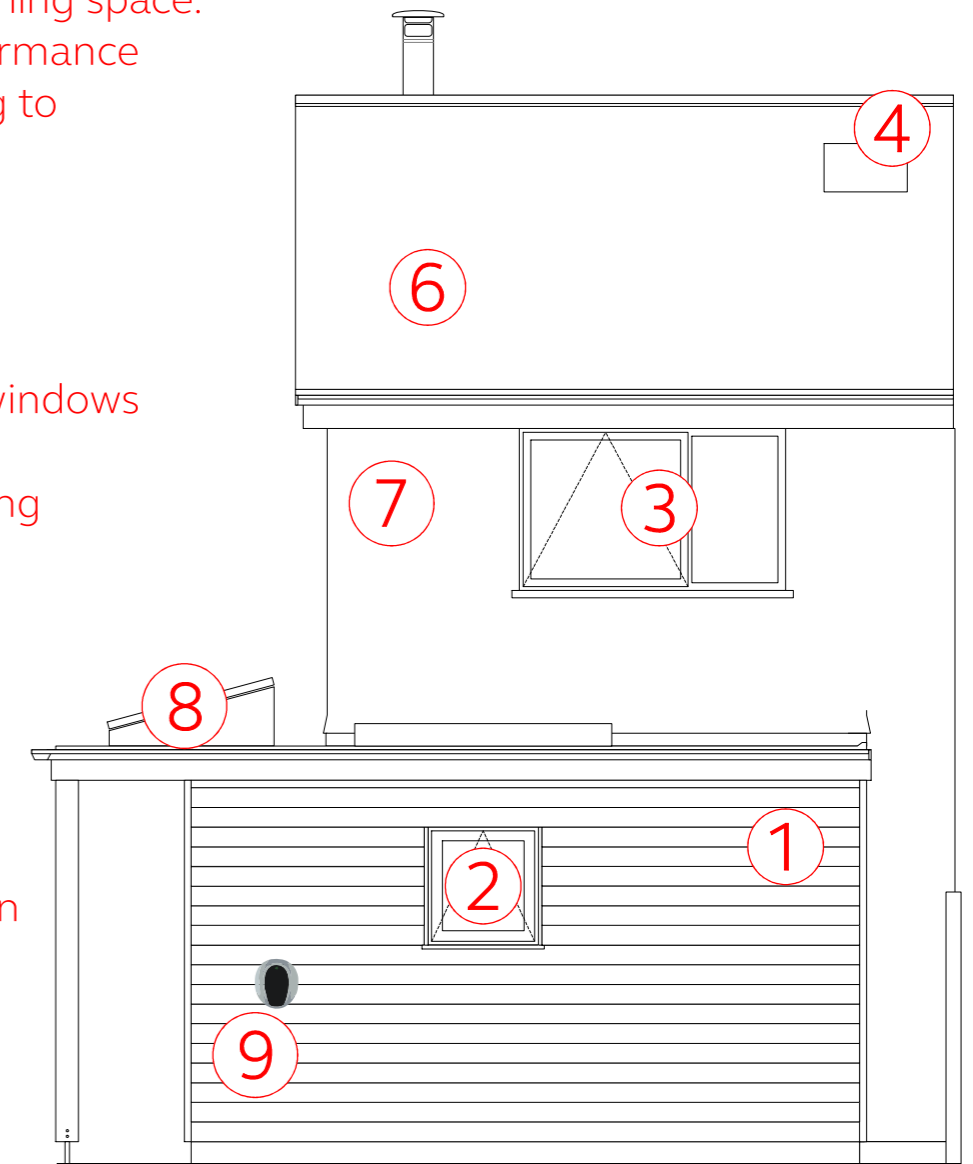


Front elevation (west)



Rear elevation (east)

- ① New rear extension to create open plan kitchen and dining space. Additional gross internal floor area: 8.1m². High performance timber frame construction. Homegrown larch cladding to exterior finish.
- ② New high performance timber double glazed windows (max. U - value 1.29W/m²k). Factory paint finish to RAL 7030 stone grey.
- ③ Replacement high performance timber double glazed windows to replace existing UPVC (max. U - value 1.29W/m²k). Factory paint finish to RAL 7030 stone grey. Into existing structural openings allowing for insulated reveals to reduce thermal bridging.
- ④ Addition of velux rooflight to provide natural light into 1st FL hallway via lightwell. Triple glazed (U-value 1.1W/m²k).
- ⑤ Rebuilt and reconfigured entrance lobby on existing footprint. High performance timber frame construction & larch clad external walls, replacing existing single block skin, uninsulated structure. Door relocated to south face to take advantage of new covered porch and improve privacy to sitting room from adjacent pavement.
- ⑥ Replacement roof covering and associated works. Existing Redland Stonewold Mk1 concrete interlocking tiles (now obsolete) to be replaced with 500 x 250mm natural slates as a sustainable alternative, (Armada Ultra or equivalent) mid blue-grey, hook fixings. Roof insulated to create warm roof using PIR insulation between and over rafters to give U-value 0.11W/m²k and create dry, well ventilated roof space to provide additional usable storage area.

Annotated proposed front & rear elevations

45 Trevance Park, Tywardreath
 Cornwall. PL24 2PY
 Mr & Mrs Davies
 Scale 1:50 @ A3
 Date: 11/02/2024
 DRG No: DAV02/11
 Drawn by: MD

