



Site Waste Management Plan

Description of Project

Redevelopment of an existing detached bungalow into a new two-storey dwelling. The new home will have the same footprint as the existing, again detached, comprising reception hall, rear lobby, open-plan kitchen / living room, utility room, boot room, store, three bedrooms, dressing room, three bathrooms and wc.

Address of Property

Sunholme, Porthloo, St Marys, Isles of Scilly TR21 0NE.

Details of where this plan will be kept on site

The latest edition of the SWMP will be stored online to allow immediate access.

Date Plan originally prepared

15th February 2016.

Anticipated Project Start Date

1st May 2016

Anticipated Project End Date

1st November 2016

Estimated Duration

26 weeks

Clients

Mr Nick Cust and Mrs Rebecca Cust, Crookhill, The Village, Skelton, York YO30 1XY.

Principal Contractor

Island Construction, Porthcressa, St Marys, Isles of Scilly TR21 0JQ.

Originator

Ian Sibley, Island Architects, Porthcressa, St Marys, Isles of Scilly TR21 0JQ.

Person responsible for delivery of the Site Waste Management Plan

Mr Clive Kirby and Mr Clive Sibley.

Waste Minimisation

The following measures have been identified to minimise the quantity of waste produced during this project:

- The site area is adequate for all arisings to be segregated on site.
- Reuseable materials will be identified on site and removed for storage, and sold to other construction projects on the islands.
- Recyclable / recoverable materials will be removed from site for processing at either the local licenced refuse site at Moorwell, or if this facility is not available will be shipped to the mainland for onward processing at a licenced facility.

Waste Estimates

Estimates for waste produced will depend upon the result of a Structural Engineer's report into the suitability of the existing structure for redevelopment.

Excavation waste, if required, will comprise:

- Topsoil
- Sand
- "Ram" (degraded granite)
- Granite rubble

Arisings from excavation will be re-used, where possible, within the site for landscaping.

Concrete / building block waste will be removed for crushing and recycling into aggregates, and re-used as much as possible on site. Any surplus will be sold to other construction projects.

Excess building timber, where not recoverable, reuseable or recyclable, will be removed to the nearest licensed waste site for disposal.

The existing roof slates have been identified as a "notifiable asbestos material" and will be removed by licensed contractors and sent to the mainland for disposal at the nearest licensed site.

Material Re-use

Subject to the final engineers report, it is anticipated that the existing external walls will be re-used. Roof timbers will be part of the demolition process and will be re-used where possible; particularly where timbers can be re-used in structural areas such as floor joist and the like.

