

Cefn Garsi, New Quay – Road Realignment

Client

Ceredigion
County Council

Location

New Quay



Date

2015



The project consisted of the construction of a new 400m highway in order to reduce the ground pressures on a historically unstable highway embankment.

- Excavation and disposal of over 30000 tonnes of soil and rock to a local disused quarry, to allow for realignment of new highway.
- Formation of a new 15m high batter with a rock fall ditch formed on the bottom to gather any material.
- Installation of over 300m of new drainage system inclusive of manholes and gullies for surface water.
- Construction of a new access road around the newly formed batter so that access could be maintained to the fields above.
- Full road construction of over 400m of carriageway including markings and signing.
- Construction of a new 1.8m footway link for the new quay sea side resort.
- Fencing and landscaping works.

