Project

Grangemocklar







Description:

Upgrade of an existing stretch of National Road N76 through rural village aprox. length 2km.

Project elements

Transition zones, Gateways, Village Core

Landscape elements:

Rural Hedgerows, New Native Woodlands, Planting at Gateways, Trees in Soft, Trees in Hard (Structural Soil), Perennials in Village Core, Street Furniture

Work Phases:

3, 5, 6, 7

Status:

Currently at construction stage - 2023

Images above showing project nearing completion at Grangemocklar

Details

This project involved a significant investment into landscape elements as a part of the traffic calming process.

New rural hedgerows were planted and existing hedgerows were strengthened in the rural-urban transition zone to introduce some vertical elements into the drivers field of vision.

At the village gateway, tall trees, and a native woodland was introduced to increase this sense of enclosure. Additional perennial planting was included to emphasise this threshold.

Tree and hedgerow planting was introduced adjacent to the footpath throughout the village core.

New paving and durable thick limestone kerbs were also introduced within the village core.

Street trees with a vertical clearance or clear stem height of 2.5 meters were planted into the existing streetscape. These were planted into structural soil and open ground level planters. The necessity of achieving a clear stem height of 2.5 meters limited the palette of appropriate street trees.

A diverse palette of flowering perennials and ornamental grasses was introduced into ground level planters within the public realm.

New street furniture was also introduced within the village core encouraging gathering on the village streets at the bridge, bakery and pubs.