



Carrick Road Urban Improvement Scheme, Portlaw, Co. Waterford.

Part VIII Planning Report

July 2021

TABLE OF CONTENTS

1	INTRODUCTION	2
2	SCHEME LOCATION	2
3	ENVIRONMENTALASSESSMENT	3
4	PROJECT DESCRIPTION.....	3
5	DESCRIPTION OF THE WORKS.....	3
6	DRAWINGS	4

1 INTRODUCTION

Waterford City & County Council intend to carry out an urban road improvement scheme along the Carrick Road L4033, Portlaw in the townlands of Mayfield, Rocketcastle and Coolroe. This scheme will link the urban centre with outskirts of the town and will become a safe route link to the GAA sports grounds. The implementation of this scheme will create a safer environment for all road users with a strong emphasis on non-motorized road users and encourage a modal shift from private car use to more sustainable, active travel options such as walking, bus transport and cycling.

The proposed works will consist of the upgrade of existing footpaths, new footpath construction, uncontrolled pedestrian crossing, controlled crossing points with raised table, build outs, tree planting, bus shelter, designated bus stop, road markings and road signage.

2 SCHEME LOCATION

The scheme is located along the Carrick Road L4033 between R680 Kilmeaden to Fiddown Road and Priest Road towards the village centre. The site located along the L4033 Carrick Road and commences from junction with the L4034 Priest Road at its southern end and to GAA grounds near junction with R680 Kilmeaden to Fiddown Road on the north side. The current road layout is two way traffic, bounded by residential houses for much of its length. The northern section of Carrick Road is adjacent to agricultural lands and one residential property.

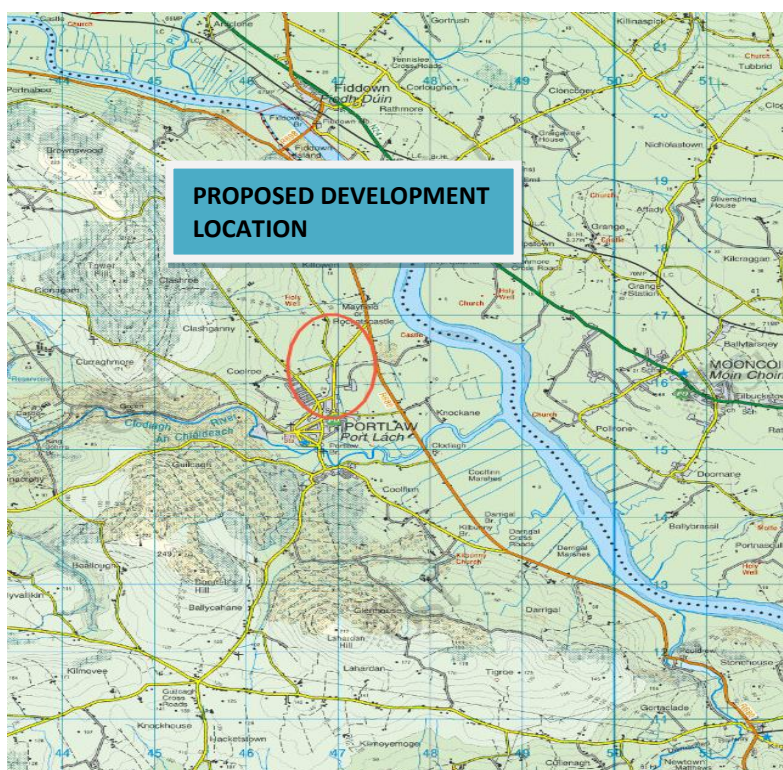


Figure 1 – Location of the Proposed Development

3 ENVIRONMENTAL ASSESSMENT

Screening for both Appropriate Assessment and Environmental Impact Assessment was undertaken by Waterford City and County Council (WCCC). Screening concluded that an EIAR or NIS were not required for the development of this car park.

Japanese Knotweed exists along a short section where a new footpath is being constructed, this is being treated by Waterford Council over the last number of years, see drawing no. 170801-008 for approximate location. A Management Plan for Japanese Knotweed shall be prepared in advance of any construction activity and removed to an authorized treatment facility.

As result of removing hedgerow and trees, compensatory planting will be carried out within the extents of this scheme and planting trees at the lower end of the public park in Portlaw.

4 PROPOSED DESCRIPTION

The overall length of the Carrick Road urban road improvement scheme which runs along R680 Kilmeaden to Fiddown Road and Priest Road towards the village centre is approximately 1.3 kilometres in length.

The works will include upgrade of existing defective footpaths, widening of existing footpaths, new footpath construction, uncontrolled pedestrian crossing, controlled crossings with raised table, new boundary treatments, accommodation works, build outs, new road markings, upgraded road signage, services diversions, new surface water drainage system and all ancillary works necessary for completion.

5 DESCRIPTION OF THE WORKS

The project works comprises of:

- Upgrade defective footpaths
- Existing footpaths to be widened varying between 2 metres to 3 metres.
- New footpath construction 2 m width
- Carriageway width to be reduced, revised proposed width varies between 6m and 6.5m
- Two controlled crossing points with raised tables
- Uncontrolled crossing points
- Two designated bus stops with bus shelters
- Planting of new trees
- Retain linear parking and widened to 2.2 m
- Build out areas
- A new surface water drainage system form part of project with kerbing
- A new low energy LED public lighting scheme
- Grounding of overhead services and removal of existing ESB poles
- Fencing
- Knotweed Removal to an authorised treatment facility
- Road Marking, signage and road texture surface

6 DRAWINGS

DRAWING NO.	DESCRIPTION
170801-001	Drawing Locations – Overall Plan
170801-002	Carrick Road – Sheet 1 of 7
170801-003	Carrick Road – Sheet 2 of 7
170801-004	Carrick Road – Sheet 3 of 7
170801-005	Carrick Road – Sheet 4 of 7
170801-006	Carrick Road – Sheet 5 of 7
170801-007	Carrick Road – Sheet 6 of 7
170801-008	Carrick Road – Sheet 7 of 7
170801-009	Typical Cross Section

