

**TRAFFIC AND TRANSPORTATION REPORT IN  
ACCORDANCE WITH SECTION 38 OF THE ROAD TRAFFIC  
ACT, 1994, AS AMENDED BY SECTION 46 OF THE PUBLIC  
TRANSPORTATION REGULATION ACT 2009**

**Re: PROPOSED RAISED TABLE TOP & CONTROLLED PEDESTRIAN  
CROSSING ON THE L-1405, BALLYCUMMIN ROAD (BETWEEN  
CHURCH HILL MEADOWS & SPRINGDALE), RAHEEN LIMERICK**



*Mike Richardson*

*Trevor McKechnie*

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**Mike Richardson**  
Senior Executive Engineer

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**Trevor McKechnie**  
Senior Engineer

**Pursuant to SECTION 38 OF THE ROAD TRAFFIC ACT, 1994, AS AMENDED  
BY SECTION 46 OF THE PUBLIC TRANSPORTATION REGULATION ACT  
2009 this report is submitted to the members of Limerick City & County Council.  
In accordance with Section 38 of the above Act, it is proposed to proceed as  
indicated in Section 5 of this report.**

*Brian Kennedy*

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**Brian Kennedy**  
Director of Services  
Transport and Mobility      Directorate  
Limerick City & County Council

**Date:** 14/06/2023

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## **1.0 Foreword**

This report has been prepared pursuant to provisions of Section 38 of the Road Traffic Act, 1994, as amended by Section 46 of the Public Transportation Regulation Act 2009, Limerick City and County Council hereby gives notice of its intention to install a new pedestrian crossing and traffic calming on the L-1405 Ballycummin Road.

## **2.0 Description of the nature and extent of the proposed development**

The proposed traffic calming and pedestrian crossing works will be completed on the L-1405 located between the inbound and outbound bus stop locations which occurs between the Church Hill Meadows & Springdale estates on the Ballycummin Road, Raheen, Limerick. The works consists of improving traffic control measures by providing a designated pedestrian crossing point and the introduction of a flat top ramp to reduce traffic speed.

Refer to Figures 2.1 to 2.2 of this report.

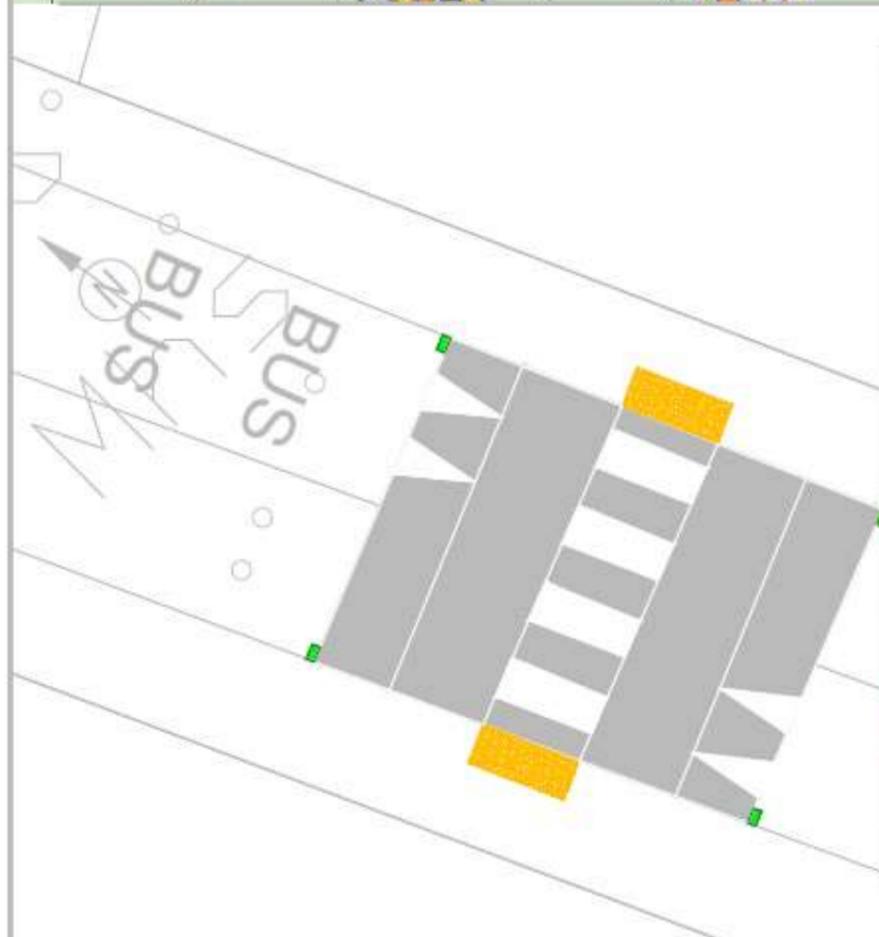
**The plans and particulars went on public display from the Friday 3rd of March to Friday the 31st of March 2023. Submissions and observations had to be submitted by 4pm on the 31st of March 2023.**

**Location:**

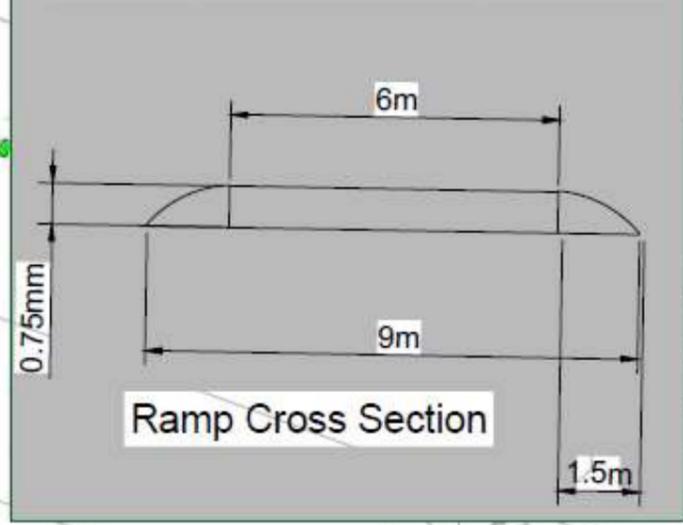


*Figure 2.1: Site Location*

**Site Layout**



- Total Length of Tarmac area 9m
- Tabletop 6m
- Ramp either side 1.5m
- Gradient of 1 in 20 (1500/75)
- 4 Gullies to be installed



<p>CLIENT:</p> <p><b>LIMERICK CITY &amp; COUNTY COUNCIL</b> Comhairle Cathrach &amp; Contae Lúrinigh</p> <p>John Hanraedy (DIRECTOR) OPERATIONS AND MAINTENANCE SERVICES, CENTRAL SERVICES</p> <p>CITY HALL, MERCHANTS QUAY, LIMERICK, TEL: 021-427100</p> <p>COUNTY HALL, DOORADOYLE CO. LIMERICK, TEL: 021-696000</p>	<p>Notes:</p> <ol style="list-style-type: none"> <li>1) This drawing is the property of Limerick City &amp; County Council. It is a confidential document and must not be copied, used, or its contents divulged without prior written consent.</li> <li>2) All levels are referred to Ordnance Survey Datum, Mean Sea Level.</li> <li>3) Do not work, use figures otherwise only if in doubt, ask.</li> <li>4) Ordnance Survey Ireland License No. 201009020000/Limerick City and County Council Copyright Government of Ireland.</li> </ol>	<p>LEGEND:</p> <p>Table Top Area &amp; Pedestrian Crossing</p>	<p>DRAWING NO: Ballycummin Rd 10/05/23</p>		
			<p>DRAWING TITLE: Ballycummin Rd</p>		
<p>DRAWN BY: DOC</p>		<p>CHECKED BY: JM</p>		<p>APPROVED BY: MR</p>	
<p>SCALE: NTS</p>		<p>DATE: 10.05.2023</p>		<p>REV: 1</p>	

Figure 2 Site Layout

### 3.0 Likely implications, if any, with respect to the proper planning and sustainable development of the area

This project does not have any likely implications, with respect to the proper planning and sustainable development of the area. No significant road infrastructure amendments will be made as part of this scheme that could have any further planning implications in the area.

### 4.0 Submissions with respect to the proposed development

Submission Ref	Submitted by
1	Leo Dillon

#### 4.1 Submissions:

##### SUB 1

##### **Submission Summary:**

**Theme:** Pedestrian Crossings

**Title:** Missing and incorrect drawing details

**Documents Attached:** No

**Boundaries Captured on Map:** No

##### **Observations:**

The drawings provide very few details but if this is intended to be a controlled crossing of type Zebra then the surface markings are not in compliance with those set out in the DoT's Traffic Signs manual. There is no indication in the drawing that flashing beacons will be installed and the tactile paving type and pattern indicated in the drawing are incorrect.

There is no indication that the existing bus stops will be moved away from the new pedestrian crossing. When buses are using either of these stops, motorists approaching from behind will be unable to see pedestrians approaching or starting to use the crossing

##### **Transport and Mobility comments:**

1. The drawing submitted at public consultation stage was in draft indicative format only. Traffic signs, surface markings and tactile paving will be installed in line with the Department of Transport Signage manual. A road safety audit will be completed to ensure the works are completed within the required design standards.
2. The existing outbound busstop will be located a short distance northward to suit the location of the existing table top pedestrian crossing ramp

## **Operations & Maintenance Services (Roads), Limerick City & County Council**

### **Transport and Mobility comments:**

Limerick City and County Council Roads department envisages that that this scheme, which will provide a tabletop ramp and pedestrian crossing, will increase the safety for all road users on Ballycummin Road. The newly raised table top ramp will slow down traffic on approach to bus stops, provided a safe pedestrian crossing and increase the safety of all road users in the area including residents, bus commuters, cyclists and pedestrians travelling to and from the nearby Raheen business Park.

Tabletop ramps and pedestrian crossing signage will be installed as per the required specifications to suit traffic calming requirements. LCCC roads dept will also complete a road safety audit over 3 stages prior to and after the completion of this scheme.

### **5.0 Conclusion**

The Limerick City and County Council road department currently intend to proceed with this scheme. All comments issued on submissions have been reviewed and scheme will proceed based on Transport and Mobility comments given above.

### **6.0 Action taken by Local Authority**

1. The development shall be carried out in accordance with the plans and particulars lodged with the application, on the 3rd of March. This project does not require planning as it does not meet the planning thresholds as laid out in the Planning & Development Regulations, 2001-2021.