

Programme of Inspection and Maintenance for the Road Serving the Sand and Gravel Extraction Pit, Knockroe, Innishannon, Co. Cork
on behalf of
SLR Consulting Ireland Ltd.

PMCE Ref:	P25027-PMCE-XX-XX-RP-CR-3_0001
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Rev	Prepared By	Reviewed By	Approved By	Issue Date	Reason for Revision
1.0	MKS	AP	TAG	21 st Nov 2025	Draft Report

1 Introduction

This report has been prepared to address item 5 of Cork County Council's Request for Further Information (Reference: 25/04666) relating to the proposed Sand & Gravel Pit at Knockroe, Co. Cork. Specifically, Item 5 states the following:

'Please submit a schedule to maintain the sightlines and maintenance agreement for the lifetime of this entrance'

The report outlines the recommended programme of inspection and maintenance for the site access on the L3204 serving the Site at Knockroe and has been prepared at the request of Mr. Tim Paul of SLR Consulting, on behalf of Keohane Readymix Ltd.

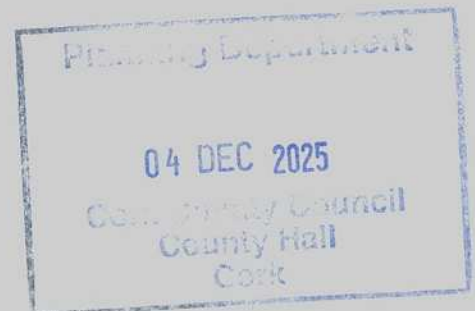
1.1.1 Scope

The commencement of the access to the development is considered to be at the junction of Local Roads L6070 and L3204, which leads to the site entrance on the L6070, located directly adjacent to the L6070/L3204 Junction.

The extent of this entrance, to which this Request for Further Information refers, is considered to commence at the junction with the L6070 and extend along the L3204 to a point 90m on both sides of the junction (see Figure 1-1).



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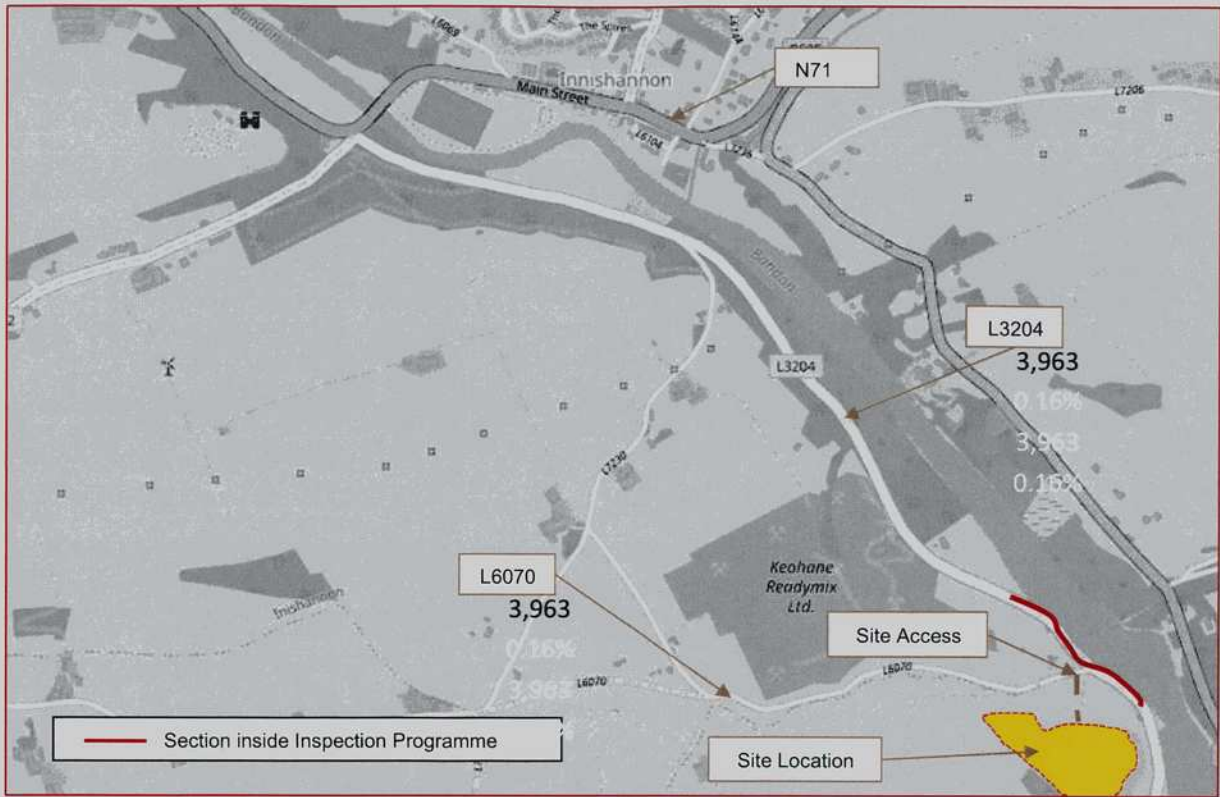


FIGURE 1-1-EXTENT OF INSPECTION AND MAINTENANCE/REPAIR PROGRAMME

1.2 Description of Existing Local Roads and Infrastructure

1.2.1 L3204 Local Road

The L3204 is a local road located between Innishannon and Ballinspittle, County Cork.

The L3204 is 15 km long, running in a north-south direction, and has a width of approximately 6 metres, with no footpaths or verges, and a posted speed limit of 60kph.

1.2.2 L6070 Local Road

The L6070 is a narrow local road adjacent to the site access. The L6070 is approximately 4km long, running in an east-west direction.

The L6070 has an approximate width 3-4m, with no footpaths or verges.

2 Programme of Inspection and Maintenance

The list below outlines the programme of inspection and maintenance.

- **Baseline Inspection:** A Visual Inspection of the L3204, as defined in section 1.1.1 above, shall be undertaken by the developer and the District Engineer. This shall produce a baseline condition assessment, which future inspections shall refer. The baseline inspection shall be supported by photographs and video record.

The Visual Inspection shall follow TII Publications TII Publications "Pavement Assessment, Repair and Renewal Principles" AM-PAV-06050 (March 2020) and "Geometric Design of Junctions (priority junctions, direct accesses, roundabouts, grade separated and compact grade separated junction" DN-GEO-03060 (May 2023).

The Visual inspection would include:

- Identifying areas of pavement with defects and distress including potholing, patching, rutting, ravelling, bleeding, cracking, and settlement.
 - Assess the available visibility splays on the L3204, including vegetation in the verge and other road furniture that may limit visibility.
 - Maintain hedges and trees near the existing site access that is within the applicant's land.
- **Future Inspections:** Visual Inspections shall be undertaken by the developer every two years, and shall include:
 - Identifying new areas of pavement with defects and distress including potholing, patching, rutting, ravelling, bleeding, cracking, and settlement.
 - Identifying areas potential obstructions on either side of the L3204 that may limit visibility and require maintenance.
 - Notes shall be made of changes in pavement or visibility conditions since the previous visual inspection.
 - The Visual Inspection report would be placed on file and made available to the District Engineer upon request.
 - The developer, through agreement with the District Engineer, would support the Local Authority in remediating any new localised defects or visibility constraints identified under the inspection programme.
 - All visual inspections shall be supported by photographs and video record.

