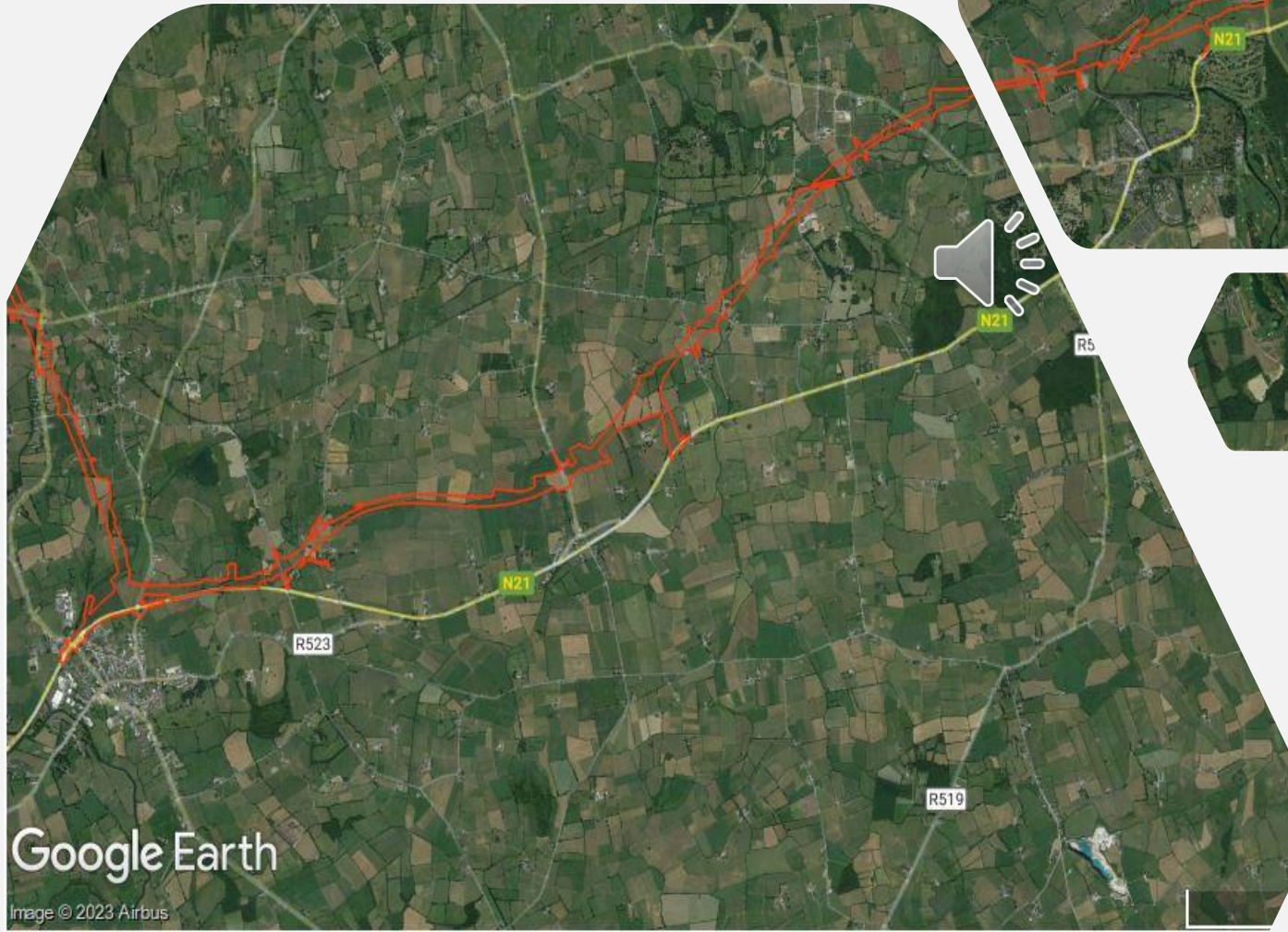


Foynes To Limerick:

Adare Bypass



Google Earth

Image © 2023 Airbus

**Foynes to
Limerick Road**
**Circular Built
Environment
October 2025**

Current Status:

- Adare Bypass Contractor on site – Sisk / Sorensen JV with Egis as Designers.
- Target Completion Date of June 2027
- Remainder of the Foynes to Limerick Road Scheme targeted for completion by 2030.

Roles:

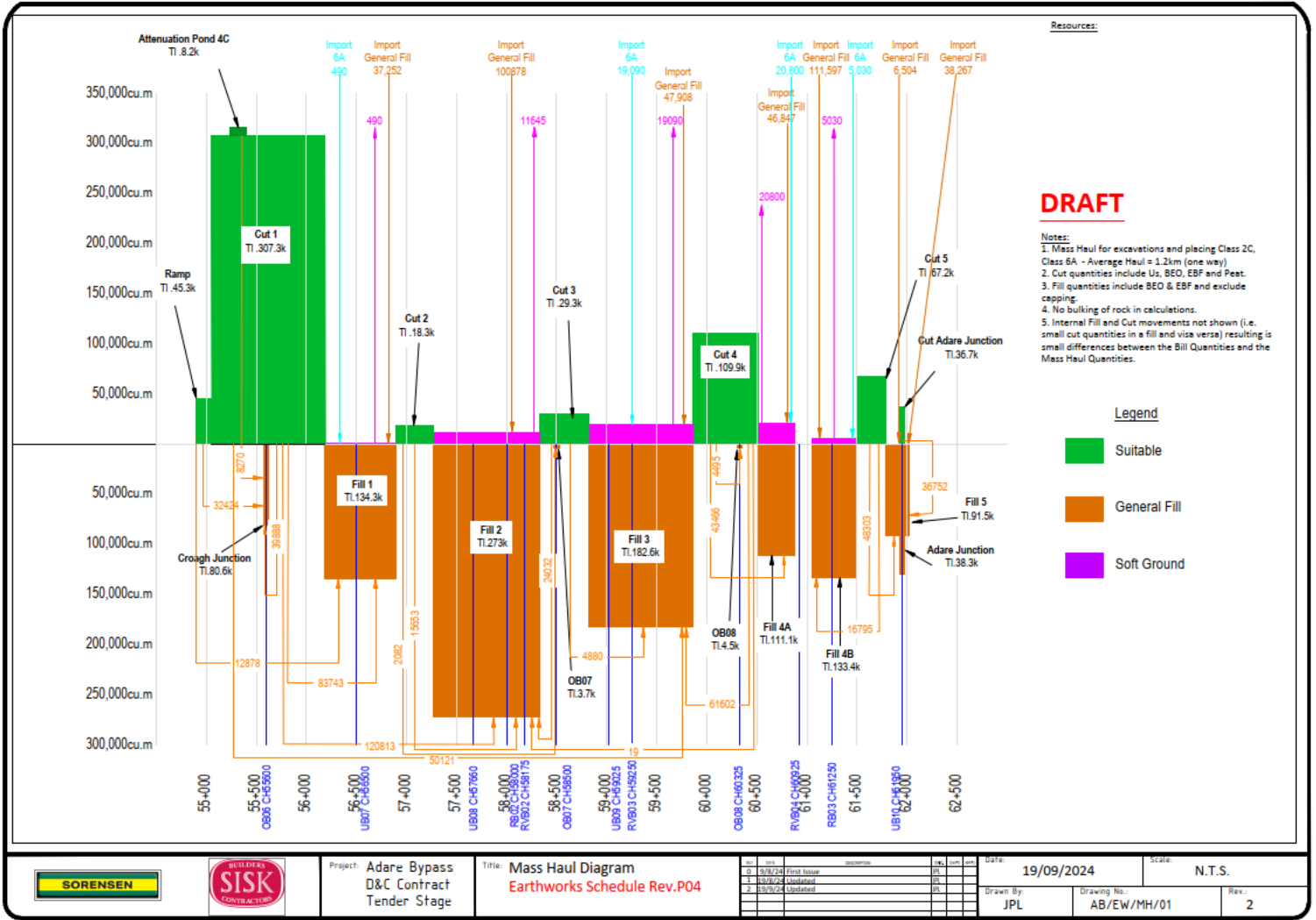
- Employer: Limerick City & County Council
- Funding Authority: Transport Infrastructure Ireland
- Adare Bypass Contractor: Sisk/Sorensen Joint Venture





ADARE BYPASS
OCT 2025

Mass Haul Balance:



Current Article 27 Placement - LCCC:



Current Article 27 Placement - SSJV:



Key Considerations:

- Awareness of Opportunities.
- Suitability of the proposed materials – Class 1, 2 or 6 of the TII Earthworks Specification.
- Greenfield or Brownfield sites.
- Completion of the Article 27.

Awareness of Opportunities

- Industry.
- Liaison with County Councils.
- Liaison with Stakeholders.
- Reviewing Planning Applications.

Suitability of the Proposed Materials:

- Class 1, 2 & 6 materials can be used to build road embankments.
- Class 1 – Well graded granular material.
- Class 2 – Cohesive material.
- Class 6 - Rock.

Greenfield or Brownfield site

- WAC test not required for Greenfield sites.
- WAC test required for Brownfield sites.
- Implementation of control measures as may be necessary.

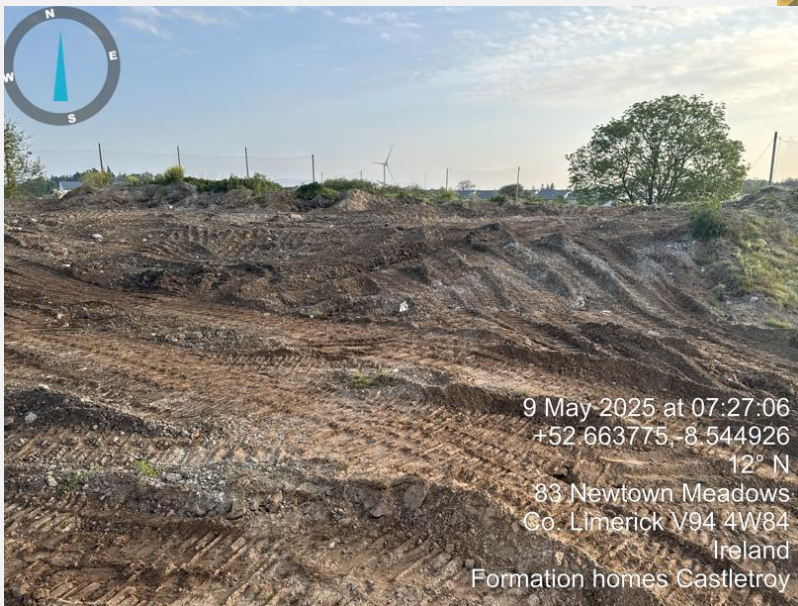
Article 27 Declaration

- Producer Form.
- End User Form.
- Planning Details.
- Deposition Areas.
- Testing Requirements.

Monitoring:

- Site Visits to the Source Location.
- Testing of the materials to confirm compliance.
- Witnessing the works on an ongoing basis.
- Ensuring people are aware.

Monitoring at source:



Monitoring on site:



Benefits: Sustainability

- Cost effective for both producer and end user.
- Avoids materials being sent to licenced tip facilities.
- Reduces materials needing to be imported from quarries.
- Reduced overall carbon footprint.
- Benefits the local community.

Dunkettle Interchange Scheme:

- November 2020 – August 2023 195,000m³ (450,000T).



M28 Cork to Ringaskiddy Scheme:



- April 2023 – November 2024 313,000m³ (720,000T)



LEAP Training for a Circular Built Environment

- 21/10 Housing Ballincollig
- 11/11 Housing Stranorlar
- 18/11 Housing Roscrea
- 25/11 Roads Castlebar



The poster is for a 'Local Authority Engagement Accelerator Programme (LEAP) for a Circular Built Environment'. It features a dark blue background with a network of white dots and lines. On the right, there is a green section with white text. The top right corner shows a photo of a blue recycling bin filled with white plastic waste. The bottom of the poster has a white section with blue and green text and logos.

Local Authority Engagement Accelerator Programme (LEAP) for a Circular Built Environment

Developing, implementing & reviewing Resource Waste Management Plans for Local Authority Roads Projects.

COURSE FACILITATORS

-  **Philippa King**
Regional Co-ordinator,
Region Waste Management
Planning Office
-  **Mark Kelly**
Head of ATU Galway-Mayo
Centre for Sustainability
-  **Enda Kiernan**
Regional Resources & Waste
Facility Manager, Environment
Directorate, Cork County Council

FOR MORE DETAILS EMAIL
Philippa.king@limerick.ie or
Ursula.ahern@limerick.ie

LINK TO REGISTER
<https://www.eventbrite.ie/e/local-authority-accelerator-programme-for-a-circular-built-environment-tickets-13478160169892aff=opdtdtcreator>

The course is funded by the EPA's Circular Economy Programme

IN PERSON INTERACTIVE ONE DAY WORKSHOP
May 20th 2025
11am-2pm
beside the following address:
Smithfield
Croagh
Co. Limerick
V94 VK0D

COURSE CONTENT

- Exploring circularity in context
- Reviewing a RWMP
- Exploring Relevant case studies (guest contributors)
- Enforcement Scenarios including consequences
- Designing a RWMP
- Implementing a RWMP
- Monitoring to build an evidence-base

MUST BE COMPLETED BEFORE IN PERSON WORKSHOP. Link will be forwarded once registered via the Eventbrite link.

Online Self-paced Induction to the Course which includes:

- **What?** - Overview of construction and demolition waste (CDW) context. Introduction to a Circular Built Environment. Introduction to the Best Practice Guidelines for the Preparation of Resource and Waste Management Plans for Construction and Demolition Projects.
- **Why?** - Overview of relevant legislation and policy. Impacts of the built environment.
- **Who?** - Role of industry stakeholders.
- **When?** - Opportunities for maximum impact.
- **How?** - Case Study Examples.
- **Course Duration:** - 2 hours.

Thanks!