



Bonneagar Iompair Éireann
Transport Infrastructure Ireland

Upcoming Publications

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Arup

TII Standards Training 2022
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TII Sustainability Implementation Plan

Ongoing Sustainability Related Activities

- SIP Practical Guide For Projects
- Circular Economy for TII
- Resilience for TII
- Active Travel and Greenways
- Recycled Concrete Aggregate
- Sustainable Earthworks/Bridges



Standards and Technical Document Updates

Structures and Geotechnics

- DN-STR-03004 (BD 20) – Bridge Bearings
- CC-SPW-02100 – Series 2100 Bridge Bearings
- DN-STR-03006 (BD 33) – Expansion Joints for Use in Highway Bridges
- CC-SPW-02300 – Series 2300 Bridge Expansion Joints and Sealing of Gaps
- GE-POL-01008 - Interim Requirements for the Use of Eurocodes for the Design of Road Structures (IAN 02)
- Bridge Aesthetics
- CC-SPW-00600 – Series 600 Earthworks



Road Design

- DN-GEO-03031 - Rural Road Link Design
- DN-GEO-03060 - Geometric Design of Junctions
- DN-GEO-03036 - Cross Sections & Headroom
- DN-GEO-03047 - Rural Cycle Design (Offline)
- CC-CMG-04001 – Preparation and Delivery of Requirements for As-Built Records
- DN-REQ-03040 – Passive Safety of Support Structures for Road Equipment
- Road Safety
- Vehicle Restraint Systems
- Environmental
- Drainage



Pavement Design and Maintenance

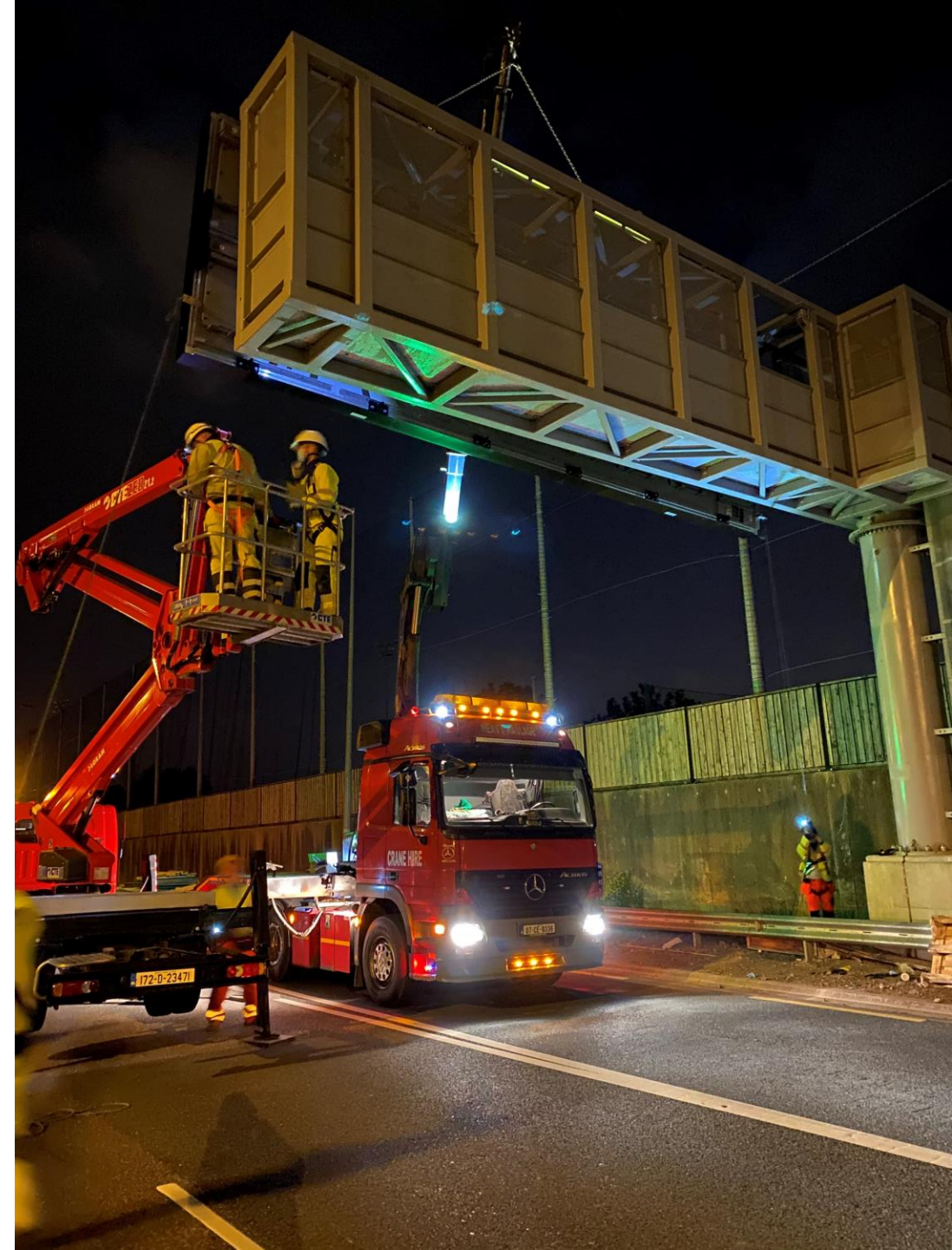
- Irish Analytical Pavement Design Method
- DN-PAV-03021 Pavement and Foundation Design
- PE-SMG-02002 Traffic Assessment (Including Erratum No. 1, dated July 2011)
- CC-SPW-00900 Specification for Road Works Series 900 - Road Pavements - Bituminous Materials
- Pavement Asset Management Manual
- Routine Maintenance Manual
- CC-GSW-04008 Guidelines for the Use of the Falling Weight Deflectometer in Ireland
- AM-PAV-06050 Pavement Assessment, Repair and Renewal Principles



Photos by Tom Coakley, Barrow Coakley Photo & Video - Ph. 0872856527 Date: 5th September 2019

ITS and Communications

- Lighting Standards and Specifications – Sustainability and Active Travel
- DN-ITS-03037 The Use of Variable Message Signs on All-Purpose & Motorway Roads
- Series 1500 – Specification for Traffic Control and Communications
- DN-ITS-03085 Requirements for Weigh in Motion Systems





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TII Standards - Training

Training 2022



Lifecycle Delivery of National Roads Projects – Phases 1 and 2

Phase 1

- Next date TBC

Phase 2

- Due for delivery Q4 2022

Design and Lifecycle of Road Pavements

- Due towards end of 2022

Geometric Road Design

- Running currently – further dates to be confirmed

Vehicle Restraint Systems Design Course and ICE Training

- 2022 date to be confirmed

- <https://www.engineersireland.ie/Professionals/CPD-Careers/CPD-training-courses-by-theme/Roads-and-Transportation-Training-Courses>

Certificate in Road Safety Audit and Engineering

- January 2023
- <https://www.itsligo.ie/course/certificate-in-road-safety-audit-and-engineering/>

Day Road Safety Auditor Course

- Traffico – October 2022

TII Publications Website

TII Publications Website

www.tiipublications.ie

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➤ Training Material

Material presented at TII training sessions

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TII Standards



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