



IRISH
CONCRETE
SOCIETY

Technical Seminar

One hour CPD

Lunchtime Webinar N22 Award Winning Bridges

1pm, 5th June 2025

*A one hour webinar on the award-winning bridge structures
of the N22 Baile Bhuirne to Macroom Road Development*

www.concrete.ie

Introduction

The N22 Baile Bhuirne to Macroom dual carriageway extends 22km from the eastern side of Macroom town to the western side of Baile Bhuirne in Co. Cork. The construction of the 130 structures (including four river bridges and 16 road bridges) involved in this project required significant innovation in structures and bridge design and also in the on and off-site construction methods.

This free lunchtime webinar will explore the award-winning bridge crossings over the Sullane and Laney rivers, and the S02C Overbridge. Members of the project team will discuss various aspects of the innovative design and construction, structural engineering, concrete supply and precast concrete manufacturing, in addition to the environmental considerations involved in these structures. Our speakers will offer valuable insights on the cooperation required in accomplishing these complex structures.

Who should attend

This presentation will be of interest to all those who are involved in the design, specification and construction of concrete. Those who should attend include consulting engineers, engineers in contracting firms, specialist concrete sub-contractors, precast concrete designers, and ready-mixed concrete and precast concrete producers.

Programme

Welcome | Irish Concrete Society

Overview of N22NBBM Project & Bridges | Fergal Noonan, Jons Civil Engineering

Sullane and Laney River Bridges Design | Willie Lalor, Egis

Sullane and Laney River Bridges Beam Design | Eamon Stack, Banagher Precast Concrete

Sullane and Laney River Bridges Construction | Kevin Dennehy, Jons Civil Engineering

Concrete Supply | Colin Heffernan, Roadstone

S02C Arch Bridge Design | Martin Bosak, Egis

S02C Arch Bridge Precast Design | Eamon Stack, Banagher Precast Concrete

S02C Arch Bridge Construction | Brian Cournane, Jons Civil Engineering

Questions & Answers

Email events@concrete.ie to register

*The Irish Concrete Society is a not for profit learned body established in 1973
to support and encourage excellence in the use of concrete*

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