

LIFTING AFRICA

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A milestone achieved: installation of the new lancaster bridge precast beams

Thank you to our partners, authorities, and the public. On the 7th and 8th of December, a major milestone was achieved in the construction of the new Lancaster Bridge along the N3 highway.

The installation of 12 precast bridge beams, each spanning an impressive 33 meters and weighing 57 tonnes, was successfully completed under full highway closures. The operation, led by Bedrock Infrastructure, marked a significant step forward in the ongoing N3 upgrade project, an initiative aimed at enhancing the capacity, safety, and efficiency of this critical national corridor.

The success of such a complex operation would not have been possible without the unwavering support of several key partners.

Bedrock Infrastructure would like to extend their heartfelt gratitude to:

- Metro Police, for their efficient traffic management and on-site support.
- RTI (Road Traffic Inspectorate), for their dedication in ensuring the safe movement of equipment and personnel.
- KZN Transport, for their assistance in securing permits and facilitating the operation.
- SANRAL, for their oversight and support throughout the planning and execution stages.

Whose efficiency, friendliness, and positive attitudes created a spirit of collaboration that ensured the operation was not only safe but also completed on schedule. The presence of professionals who went above and beyond to make this project a success was truly inspiring, and Bedrock is deeply thankful for the efforts.

About the new lancaster bridge

The new Lancaster Bridge is a vital part of SANRAL's ongoing upgrades to the N3 highway, designed to improve traffic flow and safety for one of South Africa's busiest roads. Once completed, the bridge will provide a modern, robust structure capable of meeting the demands of growing traffic volumes while supporting the broader economic needs of the region.

The precast beams, manufactured and installed by local Kloof-based Bedrock Infrastructure, are a testament to cutting-edge engineering and meticulous planning. Each beam was transported using abnormal load trucks and steerable dollies, a logistical feat made possible through seamless teamwork and

careful execution.

A huge thank you to the public

We would also like to take this opportunity to thank the public for their patience and understanding during the full highway closures over the weekend. We recognize the inconvenience caused by such closures and deeply appreciate your cooperation in helping us complete this critical phase of the project safely and efficiently.

Looking ahead

The successful installation of the bridge beams brings us one step closer to completing the new Lancaster Bridge, a project that will benefit thousands of commuters daily. Bedrock Infrastructure is proud to be part of this transformative journey and remains committed to delivering infrastructure of the highest quality for the people of South Africa.

Thank you again to all involved for making this milestone possible.

Bedrock Crane Hire,
+27 (0) 31 826 2310,
enquiries@bedrockgroup.co.za,
www.bedrockgroup.co.za