

A417/419 Cirencester

Client:
Ringway/RMS

CRCP Road Repairs

Project Overview & Scope

For over a decade, Gill Civil has worked in partnership with Ringway Infrastructure Services as a preferred specialist contractor for CRCP repairs on the A417/419. The scope includes full-depth repairs across both carriageways, incorporating saw cutting, breakout, reinforcement continuity, and reinstatement using high early-strength concrete, supported by UKAS-accredited testing. This ongoing programme supports proactive defect management, continuous maintenance, and long-term asset performance.

Challenges and Execution

Works are delivered within live highway environments during night shifts and weekend closures, requiring strict adherence to short possession windows. Efficient sequencing, detailed planning, and close stakeholder coordination ensure timely reopening and minimal disruption to road users. Challenges such as restricted working hours, adverse weather, and multi-scheme coordination are managed through flexible programming, specialist construction methods, and the use of rapid-curing concrete to maintain quality and productivity.

Benefits and Outcomes

This long-term partnership has enabled the delivery of safe, efficient, and repeatable repair solutions with minimal disruption. The use of high early-strength concrete supports rapid reopening and strong programme certainty. The approach has improved pavement durability, reduced lifecycle costs, and established a resilient CRCP maintenance model, with Gill Civil continuing to provide reliable, long-term support as a trusted delivery partner.

