## **ENGINEERED SOLUTIONS**

## STRUCTURAL MODIFICATION









APPROVED COMPANY

QMS 8



Client

**BGC Contracting** 

Location Burrill Lake, NSW

**Duration** Oct 2017 to Feb 2018

**Value** \$610K

**Details** 

Decotec's internal engineers liaised with BGC's project management team to devise a demolition methodology that would satisfy the challenging safety, quality and environmental constraints. A cut & lift approach was designed which utilised a 110 tonne crane situated on a load distributing platform positioned on the bridge spans. The methodology ensured all debris and concrete slurry was contained to keep the beautiful waterway crystal clear.