## Structural Concreting


#### Abstract

AE Group has experienced Supervisors with a support crew of formworkers, steel fixers and concretors to undertake both complex or simple concrete structures in-house. We also offer related services including excavation, reinforcement, formwork and structural redesign, to bring further value to our clients.


For larger projects we have formed strong alliances with specialised form working and steel fixing organisations.
Austroads National Prequalification for Civil Construction, Road and Bridge Contractors: R3, B2 and F20.

| Low Rise commercial or Industrial |
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| concrete structures |
| Mine Industrial Area (MIA) Infrastructure including |
| Workshops, Washbays, Fuel and Tyre bays |
| Bridge and Rail concrete structures |
| Footings, Slabs, Piers, Columns, Walls |
| and Pre-cast panels |
| Specialised concrete and formwork |
| Cast-in-situ reinforced concrete |
| Major culvert and other drainage structures |
| Spread footing foundations |
| Structural and non-structural slabs |
| Expansion joints |
| Pile foundations in-situ and precast |
| Composite bridge superstructures with composite |
| reinforced concrete deck slab |
| Elastomeric bridge bearings |



Spill through and rock protection to bridge abutments and other drainage infrastructure

Fabricated overhead sign gantries footings and piers
Superstructures with supported pre-stressed concrete girders and cast-in-situ composite decks

Supported voided slab superstructures
Precast / tilt up construction including structural steel member fabrication and erection
Traditional and prefabricated formwork
Concrete pumping and concrete placement
Excavated and backfilled (cut and cover) tunnels
Driveways, footpaths and crossovers
All surface finishes
Structural blockwork and retaining walls
Fabricated portal frames
Fabricated steel overhead gantries
Structural steel columns and beams
Coordination of relevant trades
Subcontractor and consultant management
Engineering survey

