



# CASTING YARD

**CLIENT** | Urban Superway

**CONTRACT TYPE** | Design & Construct

**CONTRACT VALUE** | \$3,100,000

The North-South Motorway (formerly South Road Superway) in Adelaide's northern suburbs is an elevated roadway 2.8km long and 15m above the existing road.

A purpose designed facility was required to cast more than 2,200 precast concrete segments for the roadway. idec was engaged to design and construct the 232m long, 26m wide, 17m high precast facility.

idec's scope of works:

- Design;
- Fabrication
- Erection

A total of 600 tonnes of structural steel was used in the construction of the facility and the building required 21 metre wide doorways to enable the movement of the precast segments.

