Concrete Flat Panel Bridges

Concrete is often the fastest and most cost-effective way to construct a durable, high-quality bridge thanks to the ability to pre-plan and pre-cast key elements.

Bridge It NZ's Flat Panel bridges provide 6.5m-10m span options which can be designed to New Zealand Bridge manual 0.85HN or full highway load HN HO 72 specifications. Bridge widths can be varied according to your project requirements.

A brushed finished deck provides good grip and does not require topping. Bridge It NZ's concrete Flat Panel bridge is designed for longevity, with a 50 year design life. These are low maintenance, durable bridges.

IDEAL FOR >

Residential access

Farm access

Forestry

Low volume public roads

Heavy loading requirements (fully loaded truck and trailer units) & overload design requirements

