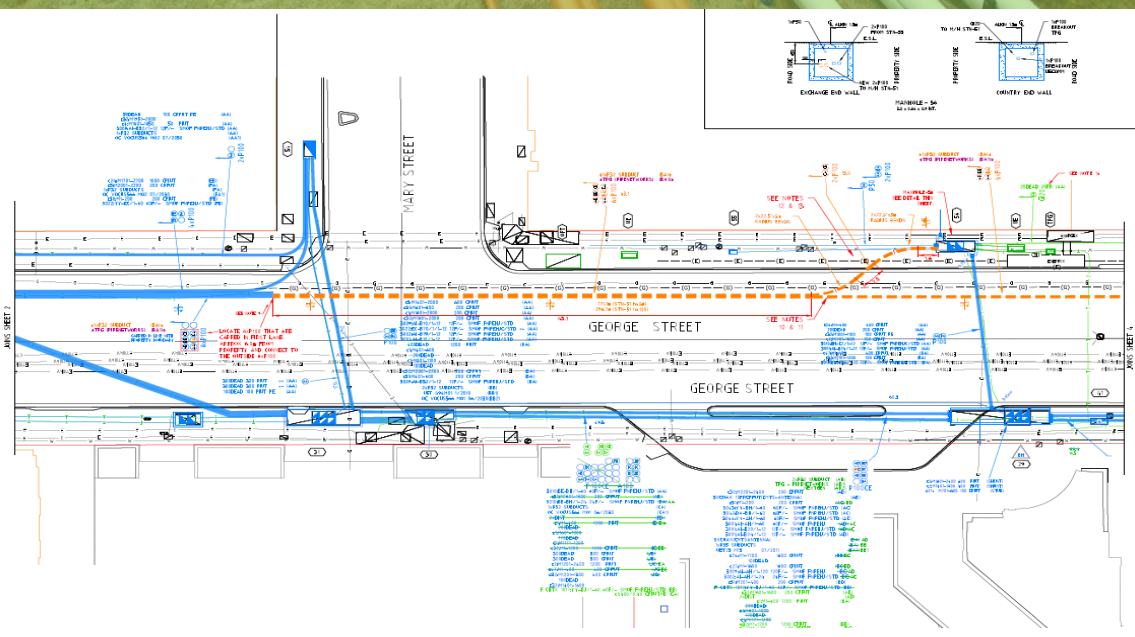


Network Infrastructure Specialists Capability Statement



About Us

With four decades of history, *Ladcom Investment* is a well-established family company. From Father to Son & Daughter and a team of 50 members Australia Wide, we delivery innovative solutions & related services in the telecommunication industry.

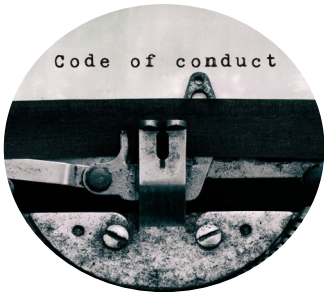
We work together to design, create and produce work that we are proud of. Our projects plays a central role in the communications of our society - from families to communities to business to governments.

Today, we are one of Australia’s leading design & Engineering consultancies, listed as an accredited partner for Australian’s Telecommunication companies.

In 2020, rebranded as **Bounce Consulting**, we set a course to become the undisputed telecommunication brand in Australia as a “ full turn-key” provider. From design to construction, our team can provide a professional and cost effective solution in a timely manner.



Our Values



INTEGRITY

Honest, open and trusting in everything we say and do. Show respect for each other and be personally accountable for our actions. At all times, act fairly and responsibly as individuals, teams and as a business.



RESPECT

Mutual respect for all individuals and value their contributions. We believe in behaviour that earns the trust of others and expect all staff to act in accordance with this principle.



INNOVATION

Constantly strive to find the best solution by achieving outstanding performance, applying creative thinking and new approaches. We challenge and change the way we deliver outcomes.



TEAMWORK

A willingness to actively share knowledge, expertise and talents to create a collaborative environment for achievement and partnership development between colleagues and clients.



SAFETY

Committed, individually and as a team, to provide and improve our workplace to ensure safety and manage risk to achieve personal well-being.

Telecommunication SAED, Heritage, Environment & LAAN Consultant.

Bounce Consulting's SAED (Site Acquisition, Environment & Design) team comprises highly experienced property, town planning and engineering design staff.

A high level of analytical and management skills, we can interact productively with people of diverse backgrounds.

The legislative and regulatory environment for carriers and landowners is complex. We understand the various obligations which carriers must comply with and other balancing protection for landowners and occupiers. We are up to date with the changing commercial drivers, legislative and regulatory practices and the impact of technology on telecommunications leasing and site access.

Our SAED capabilities Include:

- √ Carry out site investigations and assessments with relevant stakeholders.
- √ Site Survey and peg rectangle
- √ Lease and commercial negotiations
- √ Tenure execution and legal services
- √ Power Viability Assessment & DC Power Calculations.
- √ Public Notifications & News Paper Advertisement (Stakeholder & community liaison)
- √ Consultation Process
- √ Geo tech report
- √ Low impact determination consultations
- √ Cultural Heritage Management
- √ Environmental planning and management
- √ Native Title assessments, Land Access Activity Notices
- √ NATA Accreditation for site audits and field measurements
- √ NATA Accreditation for EME analysis and modelling
- √ CAD drafting, Structural design and certification
- √ Civil, electrical and earthing design
- √ Specialised solutions including renewable power, remote satellite-fed sites, and small cells



Bounce Consultant have acted for

- Telecommunication Carriers
- Utility Companies
- Private land Owners
- Government & Education
- Property Trusts
- International Property management
- Airport Corporations
- Universities
- Critical Infrastructure Owners



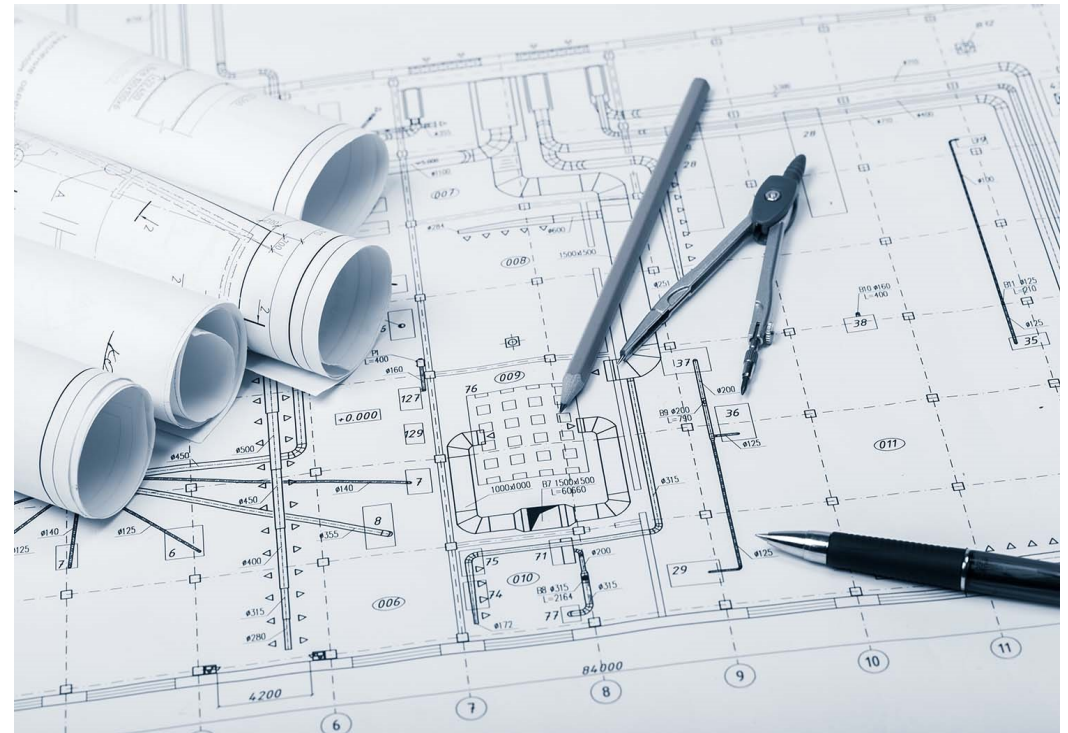
Network Design & Engineering

Bounce Engineering have been providing Engineering Design and Consultancy Services to Telecommunication , Power Utilities, Local Government Authorities, Land Developers, Mining, Construction and other industries for over 40 years.

Our talented in-house design and engineering teams draw from experience gained from international projects, ICT multinationals, overseas Telcos and Australian telecommunications carriers.

Our Design capabilities Include:

- Telecommunication Tower, Underground & Aerial design
- Electrical and Power Design
- Rail Communication Design (example VicTrack)
- Private Lighting & Street Lighting Design
- Radio Frequency (RF) Drawing
- EME Design
- Concept, Drafting and Detailed Design
- As-Built Design
- NBN Co and Telstra Pit & Pipe Design
- Design relocation of Australia's network.(ie High-rise Development, Sub-Divisions, Road Widening and Upgrades)
- External & Internal Route Designs
- Design within Airport Zones.



Bounce Consultant have acted for

- Telecommunication Carriers
- Utility Companies
- Private land Owners
- Government & Education
- Property Trusts
- International Property management
- Airport Corporations
- Universities
- Critical Infrastructure Owners

*Bounce Consulting is
Your trusted partner*

All Challenges are Solved by
A GREAT DESIGN



Civil, Hauling & NBN Land Development

Bounce has a strong design and construction support experience across Australia in Pit and Pipe infrastructure projects for both Telstra, TPG & NBN Co standards

We have been engaged on many types of projects including the following:

- Master Planned Communities
- Strata/Apartment Developments
- Large and Small Residential Subdivisions
- Commercial Precincts

Bounce Consulting can assist you with the following:

- √ Telecommunication Design, Survey Services. & As Built
- √ Electrical Reticulation Design to Utility Standards
- √ Installation or removal of pits/pipe & Conduits, Copper Joints & Fibre Slice Housing.
- √ Supply & Install 50/100 mm Diameter Trenchless in Rock
- √ Directional Drill Equipment Site Establishment
- √ Council and Road Authority Special Work Permits
- √ Vacuum Truck with Operator inc Disposal certificate
- √ Remove & Dispose Asbestos Contaminated Material (ACM) Pits
- √ Identify and repair a damaged/blocked duct
- √ Breakout & Reinstate Surface Works (includes concrete, asphalt or bitumen)
- √ Installation of underground & Aerial Fibre, Copper & HFC Cables.
- √ Fully equipped with different sizes of pneumatic boring tools, excavators, safety and road signage.
- √ Project Management



Trenching

- √ Pipe Laying
- √ Fencing
- √ Rod and Robe Conduit
- √ Haul Cable in Duct
- √ Water Removal from Pit / Manhole incl. Disposal Certification (Contaminated & Non-Contaminated)



Mobile Tower Installation & Maintenance

Bounce Consulting provides end to end capability with attention to high grade quality. An in-house engineering and consulting capabilities to provide you with all your construction needs

Our engineering skills cover all aspects of tower and site construction – from minor maintenance right through to complex upgrades.

Our technicians will audit and collate equipment information, assess rooftop access controls and relevant RF EME signage.

Our maintenance crew provides ongoing support and expertise around rigging and external infrastructure.

Health & safety sits at the core of everything we do at Bounce Consulting which is why our team takes a 'Zero Harm' approach to their everyday work.

Our Key Areas of Expertise Include:

- ✓ Infrastructure Installation - including Roof-tops, self-supporting towers, towers, Mono Pole
- ✓ Antenna Installation - Microwave Dishes, parabolic Antenna, Dipole, GPS, Omni, Wimax and Yagi Antenna
- ✓ Structural Enhancements and Reinforcing
- ✓ Site equipment audit and confirmation of antenna configuration.
- ✓ Mobile base station & Shelter installation and commission
- ✓ Cables and connectors installation and fault fining
- ✓ Transmission, Fiber optic, Microwave links, Link survey
- ✓ Conduits/ Duct Configuration and cable Occupancy
- ✓ An approved RF Assessor, undertaking compliance documentation and sign off for the Mobile Carriers Maintenance of transmission, microwaves and optical fibre equipment.
- ✓ Maintenance of mobile Stations
- ✓ Fully qualified technical officers and riggers available 24/7.
- ✓ Expertise in Telstra, Optus, Vodaphone, Nokia, Ericson



Field Validator/Surveyor

- ✓ Locating & mapping Conduits/Ducts Configuration and Cable
- ✓ Geo Tech Report
- ✓ Site Survey & Peg rectangle
- ✓ Asset verification and Project Tag of existing Telstra Infrastructure



Data Cabling

We are now living in the technology era where we are reliant on the internet, computer and phone for our daily business and personal needs.

At Bounce, we take the time to understand how your business operates and work with you to plan and design the technology required for your business to operate effectively now and in the future.

Bounce has the knowledge and experience to install a data cabling network that is reliable and operating to its full potential, whether you need a single outlet or several hundred outlets, we can get the job done. So if you are looking for a professional structured cabling company with over 25 years experience to assist with all your data and voice cabling requirements, Nextel is the perfect choice.

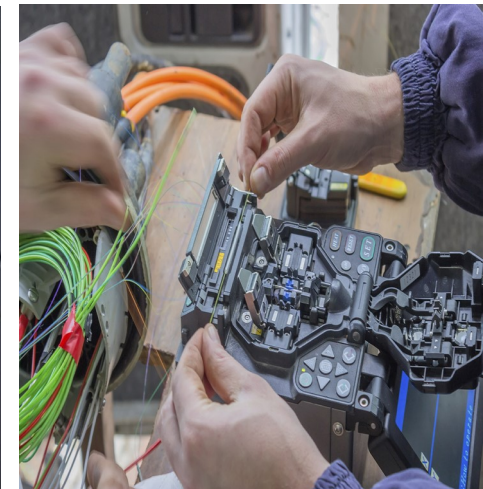
Why you should choose Bounce Consulting

This installation process can be one of the most important cornerstones of a business and if done poorly and it fails, the fallout can potentially be very costly and time consuming for your workplace. The process tends to be more fragile than electrical cabling, which is why we place such a high importance on ensuring we take the time and care to perfect it the first time.

Services We Provide

- ✓ Network design and installation
- ✓ Closed Circuit Television or CCTV
- ✓ Structured network cabling installations
- ✓ Install new FTP in existing rack, insert cable and splice
- ✓ Fibre optic installations
- ✓ Backbone data and voice cabling
- ✓ Electrical wiring
- ✓ Data and telephone cabling audits
- ✓ Structured cabling testing
- ✓ Data and voice cabling fault finding and repairs
- ✓ Installation of data and server racks
- ✓ Additional data and voice outlets

**Bounce Consulting is
Your trusted partner**



Our structured cabling services use industry leading brands including, Krone and SYSTIMAX.

A Ladcom Investments Company Trading As Bounce Consulting – ABN 38123919406

Website: www.bounceco.com.au **Email:** info@bounceco.com.au **Address:** Unit 4, 26-28 Aberdeen Road, Macleod, Vic, 3085 **Mobile:** 0488 762 688



Our Projects



NAGAMBIE BYPASS

Bounce was involved in the Design and Project Management of The Nagambie Bypass Project. A \$188 million project to upgrade the Goulburn Valley Highway by extending the four-lane free-way route for 17kms to the east of Nagambie.

Due to the proposed constructions of 6 new bridges and intersection ramps across existing buried network assets, Bounce were required to design multiple solutions at various impact locations along the 17km stretch of construction.



WURUNDJERI WAY

The purpose of the Wurundjeri project was to provide a primary and diverse feed to two new residential towers that were under construction near Southern Cross Station in Melbourne's CBD. CHALLENGE: Due to the locations of the existing buildings and the proposed network, we delivered a workable solution that minimised the impacts to pedestrians, rail and road traffic. We engaged with the Wurundjeri Council and Environmental body during the process.

A Ladcom Investments Company Trading As Bounce Consulting – ABN 38123919406

Website: www.bounceco.com.au Email: info@bounceco.com.au Address: Unit 4, 26-28 Aberdeen Road, Macleod, Vic, 3085 Mobile: 0488 762 688

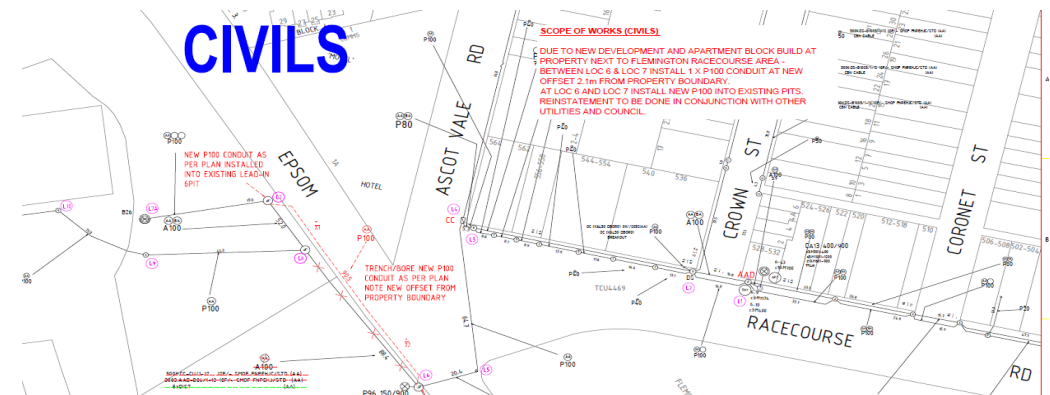


Smithfield Bypass Project - Cairns

A \$152 million Project to design and construct a new road linking McGregor Rd & Cairns Western Atrial Road on the Captain Cook Highway.

Bounce delivered

- Civil Construction Detailed Design. -
- Copper & Optical Fibre Cable Design.



Telstra Detailed Design - Racecourse Flemington

Relocation of existing Telstra, NBN, Optus & TPG cables feeding into and around Flemington Racecourse. Impacted by the project to develop vacant land adjacent to Flemington Racecourse and the installation of Foundation piles at the Epson Road boundary line.

Our Projects



Horizon Power & ABB Australia - Kununurra WA

Install External IoT gateway and external Antennas on Utility Poles

A Ladcom Investments Company Trading As Bounce Consulting – ABN 38123919406

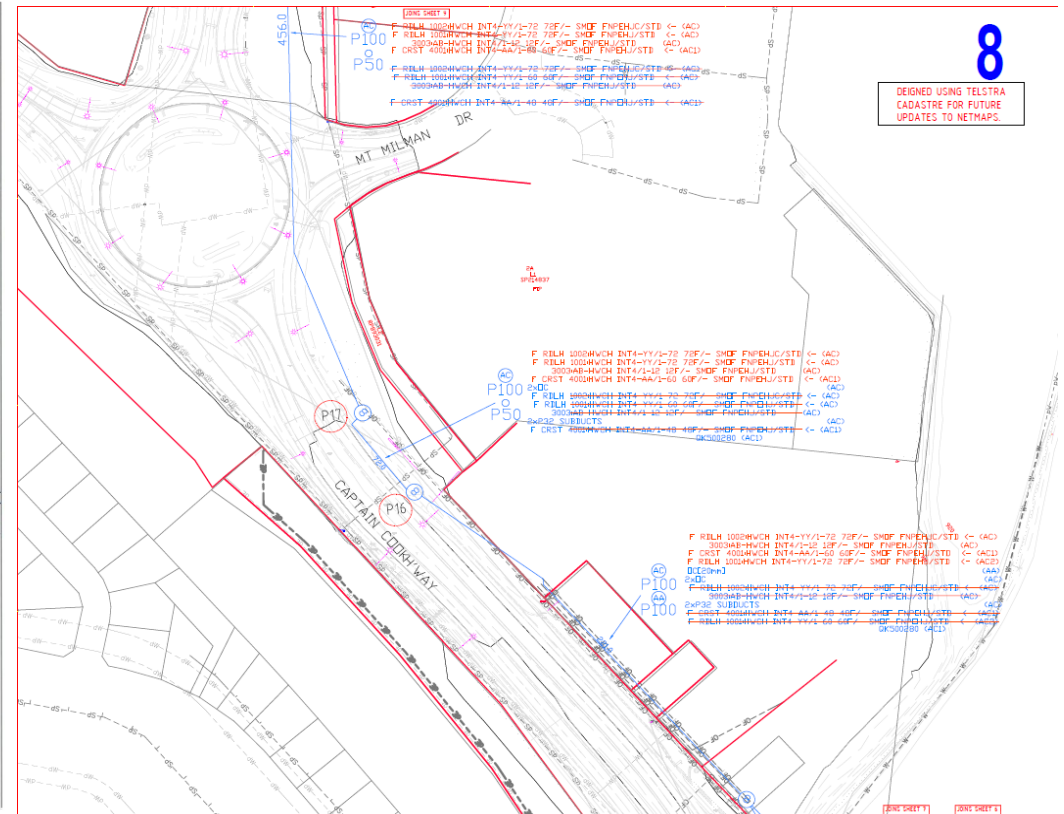
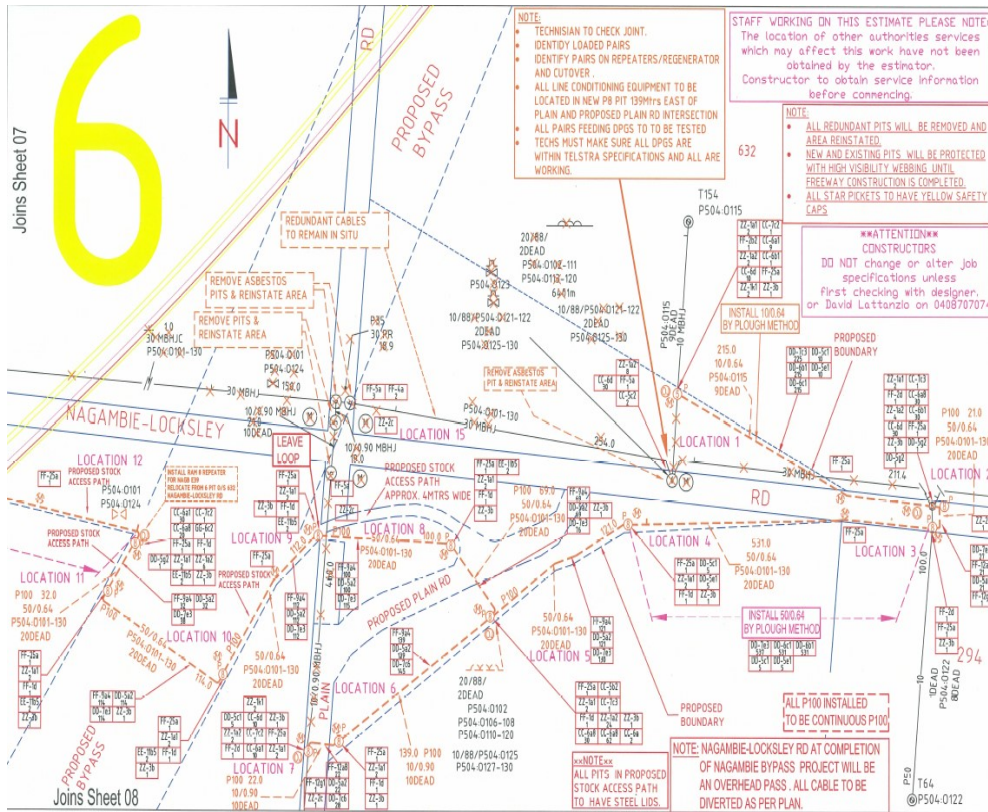
Website: www.bounceco.com.au Email: info@bounceco.com.au Address: Unit 4, 26-28 Aberdeen Road, Macleod, Vic, 3085 Mobile: 0488 762 688



Installation & Maintenance GeoWAN - Thomastown

Install & Maintenance External IoT gateway and external Antennas on Business Rooftops for Smart IoT Technology.

Our Projects



NAGAMBIE Bypass Victoria - Telstra Design (\$188million Project)

Smith Field Bypass QLD - Telstra Design (\$152million Project)

Our Clients

