



Statement of Capabilities - Surveying

At CadCon we believe that successful projects start with the right advice. This advice very often requires accurate spatial information, data collection, analysis and presentation. Our job is to ensure that any design pertaining to a project is provided with the best possible spatial information.

Our survey team has extensive experience in construction surveying ranging from small residences through to multi story buildings, bridges, pipelines, roads, earthworks and civil infrastructure. We also provide expert cadastral surveying and advice on titling issues.

We are experienced in setting out roads, bridges & pipelines, providing conformance reports, as constructed plans and volumes for earthworks. We are able to respond quickly to last minute requests and have the ability to have multiple crews working at the same site to reduce time frames in urgent situations. We regularly liaise with other consultants (architects, engineers, etc.) to resolve any differences before they become issues on site. We take our OH&S responsibilities seriously with regular meetings & training where required. Whilst the Sunshine Coast is our home we happily travel to remote locations when required.

Our Surveying services include:

- Expert titling and cadastral advice
- Boundary identification, subdivision, easement and lease surveys
 - Standard Format
 - Building Format
 - Volumetric Format
 - Lease of Part of Land
 - Lease of Part of Building
- Contour and detail surveys
- Construction set out (residential, multi-story, subdivision etc.)
- Civil works surveys (roads, pipelines, earthworks etc.)
- Volume surveys
- As Constructed surveys
- Design, capture and management of survey accurate Geographical Information Systems (GIS)
- Control network surveys using GPS (GNSS) and conventional methods.



Key Resources:

Staff:

- John Patrick Gillespie - B App Science (Surveying)
 - Registered with QLD Surveying Board with Cadastral & Consulting endorsements
 - Member of SSSI
- Peter Stephen Carmichael - B Surveying
 - Registered with QLD Surveying Board as Graduate Surveyor
 - Member of SSSI
- Adam Ross Kirkpatrick - B Urban Development (Spatial Science)
 - Registered with QLD Surveying Board as a Surveyor
 - Member of SSSI

Major Equipment:

- LEICA Total Stations x 3 (TS15 Robotic)
- LEICA GPS900 (Base and Rover)
- LEICA Viva GNSS (Rover)
- Fully Equipped Survey Vehicles x 3

Software:

- LISCAD 11 SEE & CAD x 4
- AUTOCAD 2016
- ESRI ArcGIS 9.3.1

John Gillespie, Director

Licensed Surveyor, Certified Practising Planner

