

CONSTRUCTION SURVEYING





BUILDING CONSTRUCTION SURVEYS

Building construction surveys are a critical service within the surveying field, providing the precision and reliability needed for the successful execution of construction projects. At Bennett + Bennett, our building construction surveys ensure that every phase of the construction process - from initial site preparation to final completion - is backed by accurate data and dependable measurements.

Our expert surveyors work closely with architects, engineers, and contractors to facilitate smooth project progression, identify potential issues early, and keep construction in line with design specifications.

Our approach to construction surveys leverages advanced surveying equipment and techniques such as total stations, GPS, and 3D laser scanning, to deliver high-quality, timely data.

SURVEY APPLICATIONS

- Site set-out and layout
- Structural monitoring and alignment
- As-built surveys and documentation
- Volume and earthworks calculations
- Facade and cladding surveys



A world-class waterfront precinct featuring luxury hotels, fine dining, entertainment, and public spaces, set to transform Brisbane city's skyline.





CIVIL CONSTRUCTION SURVEYS

Civil construction surveys are essential for the successful planning, development, and management of infrastructure projects such as roads, highways, bridges, utilities, and large-scale earthworks.

Bennett + Bennett specialises in civil construction surveys that provide the precise, actionable data required to guide every stage of infrastructure projects from initial site assessments to final project completion. Our surveying services support civil engineers, contractors, and project managers with reliable, high-quality information that ensures each project is built to specification, remains within budget, and adheres to regulatory standards.

PROJECT HIGHLIGHT SOUTHERN QLD CORRECTIONAL STAGE 2A CLIENT: JOHN HOLLAND

A high-security prison expansion designed to enhance inmate rehabilitation and increase correctional capacity in Queensland

/ KEY BENEFITS

- Precision and accuracy
- Support for compliance and quality control
- Time and cost efficiency
- · Customised solutions for unique project needs
- Enhanced project coordination



AS-CONSTRUCTED SURVEYS

As-constructed surveys play a vital role in the construction and engineering industries by providing accurate documentation of a project's final configuration upon completion.

These surveys capture the precise location, dimensions, and details of all installed structures, utilities, and components, offering essential data for future maintenance, modifications, and regulatory compliance.

AS-CONSTRUCTED SURVEY APPLICATIONS

- Civil engineering projects
- Utility installation
- · Building construction
- · Site development



Treetops Kenmore is a \$110 million, 96 townhouse community title development constructed over three stages.





MONITORING SURVEYS

Monitoring surveys are a vital service for tracking structural stability, ground movement, and environmental changes in real time. This assists clients to proactively manage risks and maintain the integrity of their structures, assets, and surrounding environments.

Our monitoring solutions are tailored to diverse industries - from construction and mining to infrastructure and environmental management - ensuring that each project has the reliable data it needs to respond to potential shifts, displacements, or deformations before they become significant issues.

MONITORING SURVEY APPLICATIONS

- Construction site monitoring
- Structural health monitoring
- Infrastructure vibration monitoring
- Deformation and settlement monitoring
- Post-construction and maintenance monitoring



The Pimpama Rail Station project, part of Queensland's Cross River Rail initiative, will improve transport access for the growing northern Gold Coast with modern facilities.





DILAPIDATION SURVEYS

Dilapidation surveys are crucial for documenting the condition of a property before, during, and after construction or renovation activities. These surveys provide a comprehensive assessment of existing structures, identifying any pre-existing damages or deficiencies that may be exacerbated by nearby works.

Surveyors use advanced technologies and methodologies to conduct thorough inspections, ensuring that every aspect of the property is accurately recorded. This meticulous approach allows us to deliver precise, high-quality reports that serve as a reliable reference for future assessments and potential claims.

KEY BENEFITS

- Comprehensive documentation
- Dispute resolution
- · Risk management



A Queensland Government initiative providing safe, long-term housing with on-site support services to assist vulnerable individuals in the heart of the Gold Coast



