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# CAPABILITY STATEMENT

## URBAN PLANNING, CIVIL ENGINEERING, LAND SURVEYING

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### URBAN PLANNING

#### Feasibility Reports

Our approach to land development involves reducing risk from the earliest opportunity. This involves thoroughly investigating each site to understand the unique challenges and opportunities for each project. We work to minimise scope creep, ensuring that projects are completed on time and within budget.

#### Assessment of Environmental Effects

When preparing a resource consent application we consider both the regulatory and economic context of a project. Avoiding, remedying and mitigating adverse effects is a delicate balance between proposing what is profitable while upholding environmental bottom lines. We understand the complexity and difficult conversations that this involves.

#### Change of Resource Consent Conditions

We know that sometimes, things don't always go as planned. When this happens, we work closely with consent holders and Councils to work out the best way forward for all involved. We understand the value of having flexibility when dealing with change as well as the need to pivot when new opportunities present themselves.

#### Design Statements

Infill assists our clients with considering the urban design aspects of their development. Not all projects require an urban designer or architect. Often small improvements can make a big difference to the amenity and liveability of a place.



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### CIVIL ENGINEERING

#### Engineering Design and Assessment

Our engineering approach is centred on delivering efficient and sustainable infrastructure solutions that balance regulatory requirements with each project's unique needs. We are experienced in navigating the complexities of water, stormwater, and wastewater systems, ensuring that our designs are practical and profitable for developers and asset managers.

#### Stormwater Solutions

We specialise in creating effective stormwater management systems that are both effective and sensitive to environmental and regulatory contexts. Our solutions are tailored to fit the specific characteristics of each site, combining innovation with unique designs to ensure compliance and long-term functionality. Whether it is catchment analysis, runoff calculations, culvert design, detention systems, soakpit designs, or stormwater treatment, we ensure that all solutions are future-proofed to mitigate risks and uphold environmental bottom lines. Our water-sensitive designs and hydraulic modelling provide a comprehensive approach that addresses potential challenges from the outset, ensuring a smooth path through the regulatory process.

#### Roading Design

In road design, we understand that creating functional, durable, and cost-efficient networks is crucial for project success. Our expertise covers public roads, right-of-ways, driveways, and pavement design, all tailored to meet strict regulatory standards while remaining

adaptable to changing project needs. We handle the full scope of roading design, from stormwater management to optimising car park layouts and access points, ensuring the infrastructure aligns seamlessly with the broader project goals.

#### Earthworks and Erosion Control

Our earthworks designs maximise land use while minimising environmental impact. We create access solutions, prepare building platforms, and manage bulk earthworks for subdivisions, ensuring all projects meet regulatory standards. We also design cleanfill sites and implement erosion and sediment control plans that comply with stringent environmental requirements. These practical, site-specific solutions minimise disruption, protect natural resources, and ensure long-term site stability. By closely monitoring progress and providing detailed as-built documentation, we ensure compliance and avoid delays, balancing development needs with environmental conservation.

#### Construction Monitoring and Contract Administration

We provide comprehensive construction monitoring and contract administration services, ensuring projects meet Council standards and contractual obligations. Following NZS3910 standards, we manage tendering, certify work progress, and oversee quality. By working closely with local authorities, we ensure compliance and adapt to challenges to keep projects on track, safeguarding quality and profitability.





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### LAND SURVEYING

#### Topographical Mapping and Surveying

From existing residential locations, industrial & commercial sites through to remote rural properties, Infill are able to provide efficient and accurate data capture to match the specific needs of our clients. With the help of modern survey technology we are able to provide precise capture, modelling and plan production of 3D landscapes for our end users.

#### Site Set Out & Engineering Surveying

Building and infrastructure projects rely heavily on a solid foundation of surveying set out. With an eye for collaboration Infill works with on site staff to provide accurate and useable set out for projects, matching the outputs with the scale and extent of the clients needs. Our experience in as-built surveying will provide a level of quality assurance and project compliance that gives clients the confidence to always rely on us.

#### Cadastral Surveying

Infill is well placed to help navigate the complexities of cadastral surveying. From boundary adjustments & redefinitions through to more comprehensive subdivision and land development works. Our cadastral survey team, backed with high level experience in resource consenting, can comfortably take projects from the planning stages all the way through to approval from Land Information New Zealand.

