

CAPABILITY STATEMENT



ABOUT US

For over 40 years, we have been helping clients break ground on their residential projects, providing a full suite of professional services and a wealth of knowledge and experience to our work.

Established as a one-man business in Sydney, Residential Engineering has since grown and has now completed a vast portfolio of projects across NSW, ensuring every design is crafted with the client focus in mind.



Breaking ground with every project.

We provide projects with services for every stage of construction, including geotechnical services, energy assessments, surveying, drafting, structural and stormwater engineering.

We also cater to a variety of clients including exclusive builders, homeowners, contractors and developers, property managers and architects, government bodies, construction and resource companies.



Excellent service for over 40 years

With our team of professionals behind every design, Residential Engineering strives to work with precision and efficiency to provide the BEST for our clients.

Our values stand true to our reputation, and we aim to continue serving our NSW clients with the same excellent services we have provided for over 40 years.





OUR VALUES



B ESPOKE DESIGN



E CONOMICAL SOLUTIONS



S ERVICE ORIENTED



T EAM ENVIRONMENT

COMMITMENT TO OUR CLIENTS

Our team at Residential Engineering commits the same focus and level of detail to every job we receive, whether it be small or large. Utilising their collective experience, we are able to ensure that every job delivered is of high quality, and offers sustainable, durable and economic engineering solutions.

Whatever your project, we have the expertise and skill to make it a success, with affordability and constructability always in mind.

Time and time again we have successfully completed a broad and varied range of projects from residential properties, townhouses and aged care facilities through to multi-level residential projects and unique bespoke designs.





THE WAY WE WORK



We pride ourselves on maintaining strong client relationships and learning the individual needs and requirements of every client to tailor each project. We believe in striving to go above and beyond for our clients and by providing them with ongoing support, we are providing consistent high-quality service. We also undertake regular quality reviews of our work to ensure, that as a company, we are meeting our clients' needs.

Every client is different, and so is every project – that's why we pride ourselves on building strong client relationships to ensure that we tailor the client's project to their every specific need.

Our people are our greatest assets. We invest in creating a culture that nurtures development and awards both professional and personal achievement.

STRUCTURAL

Our structural team has extensive experience in providing review and certification, detailed design and documentation for a broad spectrum of residential and larger projects.

Our 40 years of experience has enabled us to fine tune our delivery so we can service large volumes of projects in a quick and cost effective manner whilst maintaining a high level of customer service.



OUR SERVICES INCLUDE:

- Customised residential structures
- Residential extension
- Medium density developments
- Retirement villages
- Swimming Pools
- Suspended floor systems
- Roof systems
- Outbuildings, garages, patios and gazebos
- Retaining wall design and certification
- Structural adequacy reviews
- Stormwater
- Framing and bracing
- Remedial design



SERVICES

GEOTECHNICAL

With the use of our testing facilities and our highly skilled team, Residential Engineering is able to conduct field investigations and testing, assessing soil material and land capability to provide clients with timely and accurate results. Our geotechnical team conducts a range of services tailored to suit your specific project.

OUR SERVICES INCLUDE:

- Site classifications
- Soil test and analysis
- Land slip reports (slope, prone to slide)
- Unauthorised structure inspections
- Wind classifications

SERVICES

STRUCTURAL INSPECTIONS

Our surveying team has extensive experience in survey support services relating to land use, its management and development. By utilising a number of spatial information support programs, we are able to detail existing site conditions prior to any design and planning work being carried out.



OUR SERVICES INCLUDE:

- Footing, foundation, slab and frame certifications
- Retaining wall certifications
- Compliance inspections
- Dilapidation reports
- Unauthorised structure
- Cracked ground slab inspections
- Construction advice
- Forensic engineering investigations

SERVICES

LAND SURVEYING

Our surveying team has extensive experience in survey support services relating to land use, its management and development. By utilising a number of spatial information support programs, we are able to detail existing site conditions prior to any design and planning work being carried out.



OUR SERVICES INCLUDE:

- Neighbourhood context plans for town planning requirements
- Features surveys to provide site levels
- Contour information
- Location of services for development applications
- ResCode surveys
- 3-D surveys
- Title and land searching
- Flood level surveys to AHD



Over 40 years
of quality service

GET IN TOUCH


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