

Technical Design Manual

Blade Pile Geotechnical Designs - Piling & Foundation Systems



Residential Geotechnical Commercial & Infrastructure

Inspect & Investigate Energy Assessment Environmental

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Blade Pile Systems - 2016 Technical Design Manual
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FORWARD

The Blade Pile Group consists of a group of companies working together to provide piling and foundation systems, technology and services, for the benefit of the Australian and international property development, civil construction and building industries.

The extensive team of Blade Pile Group are now recognised as a world leader in steel screw in piling technology and foundation systems. The inventions and patents owned and operated within the group represent 'World First' foundation technology.

The Blade Pile Group mission is simple. We aim to innovate and produce the highest quality, best performing foundation products, systems and services available.

A handwritten signature in black ink, appearing to read "BSH", is positioned to the left of the name and title.

Brent Shorter

General Manager of Blade Pile Group

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This Technical Design Manual (TDM) has been created for use in the determination, application and design of Blade Piles, Slip Joint Pile Caps, Piled Slab Systems, Lateral Bracing Piles and connections for Residential, Commercial, Industrial and Civil Construction projects.

Design information, methodologies, calculations and recommendations documented within this TDM are in accordance with the relevant Australian Standards, to ensure that proper compliance & certification can be achieved for the mandatory requirements of those standards.



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