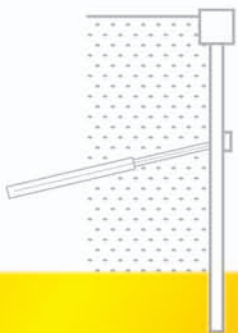


For over 75 years, May Gurney has been successfully supplying specialist geotechnical expertise to the construction industry. Our aim is to deliver a safe professional service which is cost effective and innovative.

GEOTECHNICAL & ENVIRONMENTAL  
RETAINING WALLS





## RETAINING WALLS

We construct contiguous, kingpost and secant walls using CFA and rotary bored piling methods for permanent or temporary retaining walls. They provide a cost efficient means of retaining ground and can also be installed near sensitive plant and in restricted locations.

We work closely with the client's engineers at design stage to maximize the benefits available from the wall. Whether the wall acts as a cantilever or whether it must be propped or anchored are all integrated into the overall scheme design.

Retained heights can be achieved via our in-house ability to provide complete solutions for either free standing, propped or anchored retaining walls. These can be simply faced or treated with a variety of structural or decorative finishes. Secant walls are of particular benefit in areas with high water tables.

Where conditions preclude the use of sheet piles, bored pile retaining walls can offer significant advantages. Low noise and vibration render the method ideal for urban infill sites.

Guide walls are often required for installation of secant piled retaining walls. We can provide suitable guide wall installation methods to ensure correct alignment at capping beam level.

The high load bearing capability of a bored pile wall enables cost effective designs for high rise buildings over basement car parks, where the footprint extends right to the site boundary.

We install driven sheet piles on both land and over water. We can offer a 'one stop shop' incorporating a complete design and build service for both temporary and permanent sheet piling works either cantilevered or anchored, utilising our in house design office team, as well as engineer designed schemes. We also undertake design and construction of the capping beam and ancillary works. Using latest state of the art equipment ranging from percussive drop hammers, double acting hydraulic hammers and vibrating hammers we have successfully installed the full range of currently available sheet piles in a wide range of ground conditions.



INVESTOR IN PEOPLE

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