

## CASE STUDY 9

# A SAFE BET



**When the Carlton Hotel in Guildford needed to expand its size to incorporate a new casino/function room it meant using land to the rear of the existing premises.**

Due to the topography of the site the new single storey structure would be constructed as a basement. At the worst case a retained height of soil would be 6.0m.

R. Withers Plc's piling division were asked to tender for the design and installation of a contiguous pile retaining wall to support made ground and chalk. By fine tuning the design of the contiguous piles, Withers were able to gain the competitive edge.

On being awarded the contract, Withers used their 9.0 tonne Klemm 708 to install a combination of 212 No. 350mm dia. retaining piles and 300mm dia. anchor piles to form the new retaining structure. The project was completed on time.

Retaining the earth is probably a lot simpler than retaining your money at the gaming tables! Withers think the odds of securing more and more bespoke piling contracts are extremely favourable.



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