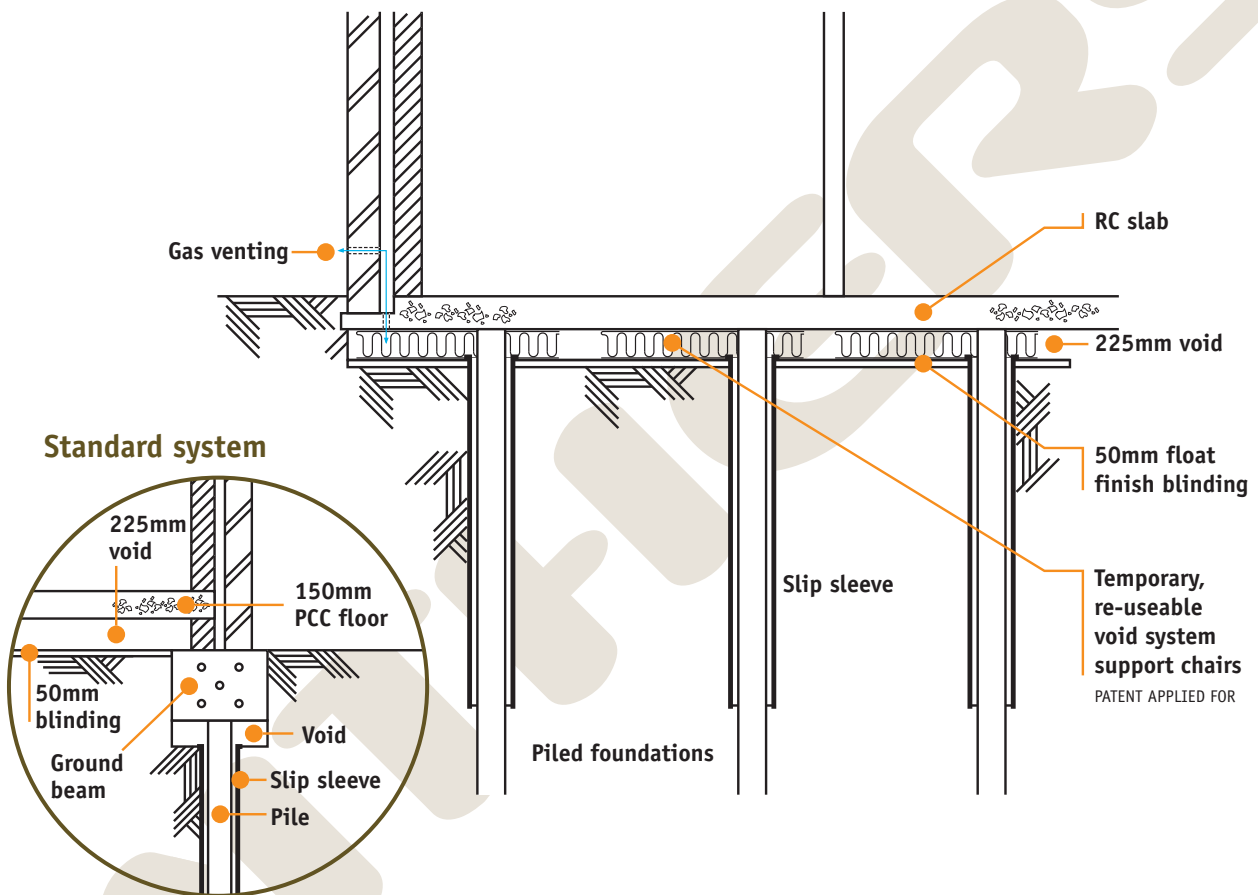


NEW void system for cast insitu floor slabs

At Withers Group we like to constantly innovate. Rising oil prices mean that traditional void formers have steadily been rising in cost over the last few years. We put our R&D team into action to develop a product that will obviate the need for oil based products that can be used only once. Our answer is the new industry leading WITH-A-VOID system.

The need to create up to a 225mm void beneath floor slabs in both new build and remedial underpinning is to accommodate the heave potential in clay subsoils. The WITH-A-VOID system creates that space with re-useable chairs. We expect to be able to save over 1/3 of the costs of traditional methods and systems. This can be used for both new build and within underpinning systems.



R.Withers Plc are very pleased to announce the introduction of the WITH-A-VOID value engineered foundation system.

Whenever a void is required below a ground floor, WITH-A-VOID provides a simple, cost effective solution.

The Problem

1. Potential Clay Heave.
2. Underfloor Venting.

The Solution WITH-A-VOID.

The Technique

To construct a 250mm thick reinforced concrete raft slab supported on a grid of piles. The void of 225mm is created by casting the slab on a simple reusable false work support system. The slab will be complete with a reinforced toe.

The Benefits

1. Reduced excavation costs.
2. Reduced muck away costs.
3. No requirement for expensive void forming materials.
4. No beam & block floor costs.