

Precast podium slabs with design-build engineering support early in the project save time and money. Because our precast podium slabs are erected faster, we're able to reduce on-site construction time and deliver greater return on investment, all year round.

Strength at the Core

A solid foundation is integral to a building's strength. Spancrete podium slabs are just the solution to enhance a building's structural integrity. Made from precast components, the structure requires minimal shoring yet exterior walls can act as both an architectural and structural element, effectively eliminating the need for perimeter columns. Because the precast components are fabricated off-site, they can be erected in tight project sites even in the winter months, allowing for a more flexible build schedule.

When residential resides above the podium slabs, point loads can (and must) be coordinated with supports below to avoid transfer load costs. Additionally, precast shaft walls can act as the main shear wall, with some built all the way up to the roof.

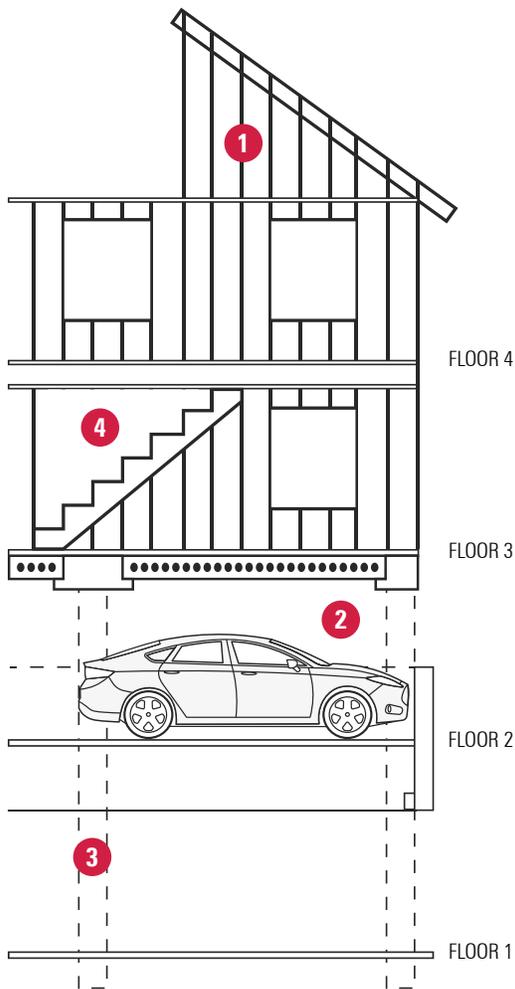


Market Applications

- Residential
- Hospitality
- Parking
- Retail and Commercial
- Office

Benefits of Podium Slabs

- Extremely fire resistant and strong
- Best in class energy efficiency with insulated architectural and structural perimeter precast members
- High STC (Sound Transmission Coefficient) rating
- Erected with the floor system resulting in no vulnerability to winds
- Termite, rot, warp and mold resistant
- Immediate safe working platform for construction
- Flexibility to accommodate openings and other architectural design elements
- Flat ceiling and paintable surface



- 1 Traditional Timber Construction
- 2 Spancrete Hollowcore Transfer Level or Podium Slab
- 3 Multiple Levels of Spancrete Double Tee Parking
- 4 Interior Precast Stair & Elevator Towers to the Roof

Quality. Service. Innovation.

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