



SECTION A-A (Social Rental Housing) 1:50

ECHOSLAB

- Precast hollow core slabs are self supporting up to 7.2 meter span.
- Hollow core slabs are placed on load bearing walls on top of dampcourse.
- Slabs over 5.0m require a structural topping
- Props are placed 1 meter apart.
- Steel is required in a structural topping on all cantilever panels.
- Twice the length of the cantilever must sit on the building.
- Slabs can be used as roof slabs, balconies, external walkways of flat roofs with a reference 100 mesh in the screed/topping over the slab slab.
- Textured paint or tyoleen finish is used on the soffit of the slabs.
- Use 25MPA premix concrete for structural screed/topping.
- Props to be in placed for 14 days after casting of concrete.

