



# PRECAST: THE ANSWER FOR PARKADES

The repetition of the element sizes makes precast economical. The columns, beams, slabs, retaining wall and barriers are all precast units. No temporary props are required, which facilitates speedy finishes below the slab. The slabs do require 85mm 30MPa concrete topping instead of screed. This is for durability that is required for the traffic on the slab.

A ref 193 mesh with expansion joints are also required to control cracking.

## AN ECONOMICAL SOLUTION



## PROVISION FOR HEAVY LOADS

The photos show additions to a shopping centre: two levels of parking and an addition to the retail area. The major area is designed for an anchor tenant grocery store. When designing the floors, provision is made for heavy fridges and lines of fully-loaded shelves.

