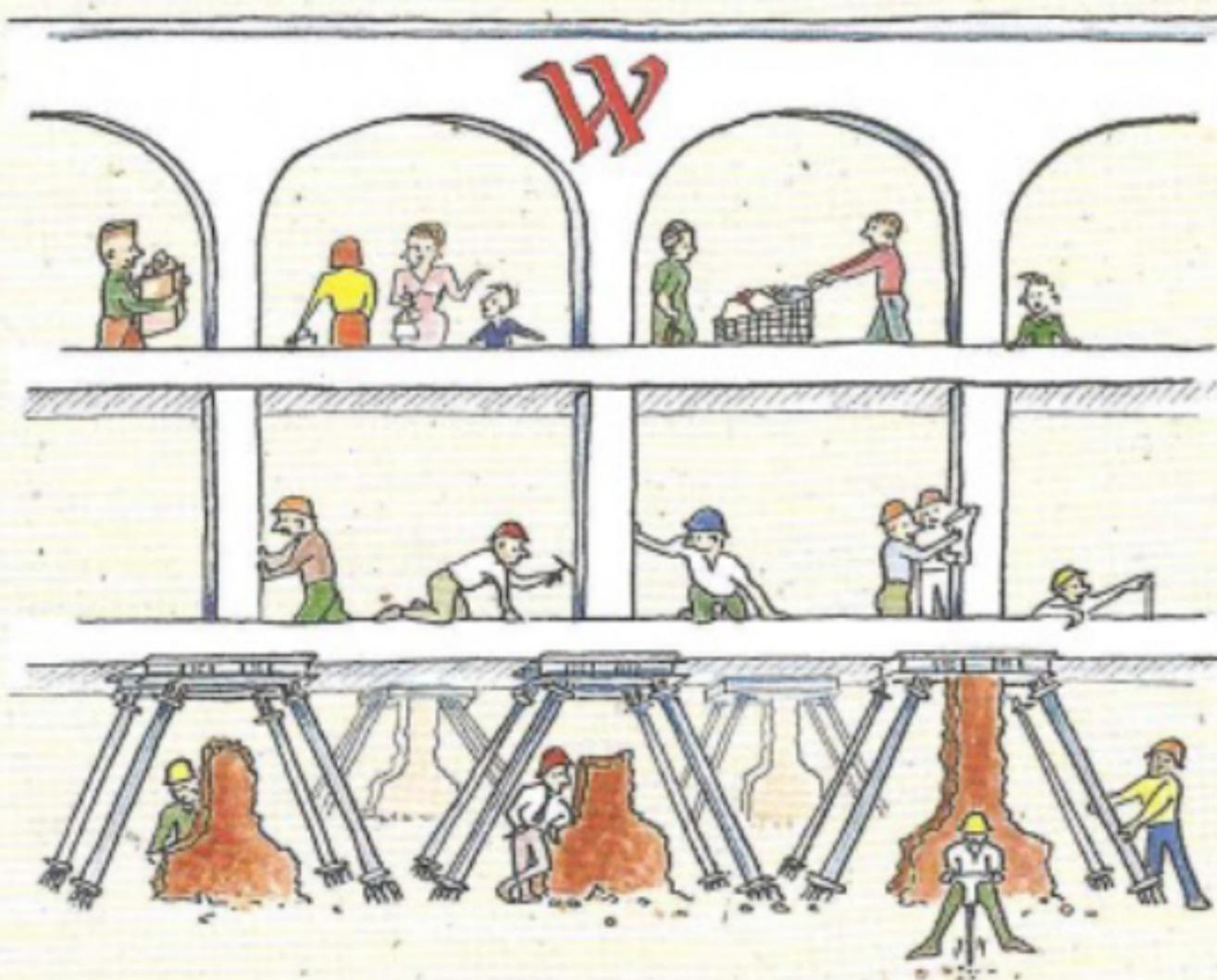


BUILDING UNDER WESTFIELD - LIVERPOOL



The removal of original footings was achieved by underpinning the entire old retail level. New columns were put in place, and an extensive amount of "building under" was performed to create a new below-ground retail level.

Extensive underpinning of more than 20,000m² of suspended slab was required to lower existing footings to convert the old carpark to a new retail level.

The majority of this work was carried out at night, so that trading could proceed uninterrupted.

The refurbishment also included the construction of over 90,000m² of additional post-tensioned slabs for a total project cost of \$120M.

Headed by **George Perl** as Project Director, the team included **Les Pal**, Design

Director, with **George Kaye** and **Michael Sara** in charge of supervision of the major extensions for **Westfield Shoppingtown, Liverpool** in Sydney's expanding South West.

