

LAMBERT & REHBEIN

ENGINEERS - MANAGERS - SCIENTISTS

Kessels Road Traffic Management Plan

Lambert and Rehbein was commissioned by Wilde and Woollard on behalf of the Australian Property Syndicate No. 5, to create a Traffic Management Plan for the commercial development, Macgregor Mega Centre located at 555 Kessels Road, Macgregor.

The Traffic and Transport team were required to provide recommendations and detailed plans for the implementation of improvements and traffic management measures necessary to facilitate a safe on-site environment for staff, delivery trucks and the general public.



Key tasks included:

- Conducting a site inspection to fully comprehend the current site layout and to observe existing on-site vehicle movements. The aim of this field review was to collect information about the road network, intersection operating, safety characteristics, pedestrian / cyclist facilities, and specific network / land-use factors potentially of influence to the site layout arrangements.
- Designing appropriate signage, wheel stop and pavement markings using the Main Roads Manual of Uniform Traffic Control Devices (MUTCD).
- Reviewing the site layout, including the form of internal intersection layouts, signage and site distances, in accordance with AS2890.1, Parking Facilities Part 1: Off Street Car Parking.
- Reviewing both an independent Property Risk Management Audit and information gathered through consultation with the existing tenants.

Client:

Australian Property Syndicate No. 5