

First Class Shopping Experience Topped off With EJ



Westfield Chermerside multi-level carpark storm-proofed with EJ.

Westfield Chermerside's (Brisbane) \$355 million shopping centre dining precinct opened with much fanfare. Hosting 30 new restaurants in an indoor/al fresco setting, it is complete with garden pools, turfed areas, tropical plantings, natural stone and timbers to reflect the region's sub-tropical climate.

To cater for an influx of legions of visitors, new parking areas had to have their capacities boosted significantly. To adequately handle the extra volumes of traffic, the contractors called in the heavy-duty brand in access covers and grates, global EJ.

EJ recommended and supplied Class D trench grates rated to take the constant heavy duty loads of cars and trucks (210kN AS3996) at the same time managing storms and other torrential wet weather events. With busy areas like shopping centre carparks, grates need to be able to handle constant traffic loadings without failure, year after year.

Cast in-situ by skilled tradesmen, these trench grates form a seamless, strong and integral part of the concrete carpark

ramp. With EJ trench grates offer silent operation as they are machined on the mating edges to ensure the grates seat with steady precision into their frames. This site features trench grates with a longitudinal bar pattern to facilitate the effective capture and diversion of stormwater. They are also available in transverse formats.

The range of EJ trench grates is load rated to comply to the Australian Standard AS3996 and the features loadings for Class B (80kN), Class D (210kN) and Class G (900kN). They're available in the industry standard opening widths of 150, 225, 300, 450, 600mm and wider at 900mm. They are also hot performers in ports on container wharves and airports on tarmacs and taxiways, as well as shopping centres and other open carparks and high, heavy traffic spaces.

If you're shopping around for best value, highest quality trench grates, your nearest branch of EJ has all the answers. Or call 07 3216 5000 and we'll send you a catalogue.