IMPACT Traffic Engineering Pty Ltd ABN: 78 611 424 107 20 June 2023 Reference: IMP2205030LET02F01.docx

37° 49' 6" \$ 144° 57' 42" E

ADVERTISED COPY

Henry Wallis Associate Director Ethos Urban Level 8, 30 Collins Street Melbourne VIC 3000

Dear Henry,

SUBJECT: CAR PARK DEMAND AND PROVISION CASE STUDIES PROJECT: MULTI STOREY WAREHOUSE DEVELOPMENT SITE ADDRESS: 1-31 GILBY ROAD, MOUNT WAVERLEY

IMPACT® continue to act on behalf of Dexus in relation to the Traffic & Transport related considerations associated with the proposal to develop part of the site at 1-31 Gilby Road, Mount Waverley for the purpose of a Multi Storey Warehouse.

IMPACT® have prepared a Transport Impact Assessment dated 25th November 2022 which accompanied an application for a permit. The proposal contemplates a warehouse development with 80,040 sqm Gross Floor Area, and supported by parking at a rate of 0.86 spaces per 100 sq.m

Provision of parking at the rate of 0.86 spaces / 100 sq.m is **43% less** than that required at Clause 52.06, with the nominated rate being 1.5 spaces per 100 sq.m.

The assessment references a number of case studies undertaken by RMS (NSW) as well as studies undertaken by IMPACT®. which confirm that parking demand is generated at rates that are substantially lower than the statutory rate, and that the proposed parking at a rate of 0.86 spaces / 100 sq.m is satisfactory and would comfortably cater for the demand generated by the proposed development.

Provided as an enclosure to this correspondence is additional detail of comparable, local Warehouse and Industrial developments that have been delivered and **operate successfully with parking provided at discounts of between 59% – 78%**. Importantly, recorded **demand is regularly recorded at rates that are between 75% – 87% of the statutory rate.**

We are satisfied that the proposed 43% discount when compared to the statutory rate is consistent with contemporary local practise and will deliver an outcome that will operate without adversely affecting the amenity of the locality.

KIND REGARDS,

John-Paul Maina

Director M: 0423 419 900

E: jp@impactaustralia.com.au

Enclosed: CASE STUDY SUMMARY



37° 49' 6" S 144° 57' 42" E

WOOLWORTHS DISTRIBUTION CENTRE, DANDENONG

IMPACT Traffic Engineering Pty Ltd ABN: 78 611 424 107

WAREHOUSE



Floor Area

Statutory Requirement

PROVIDED Rate

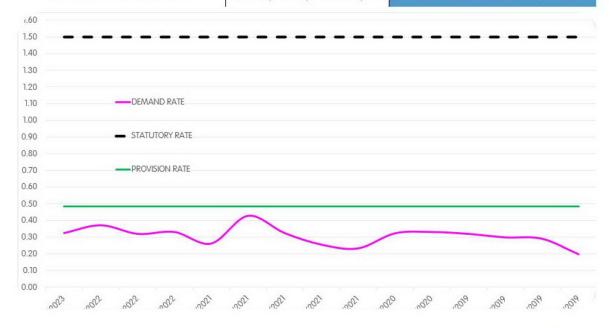
AVERAGE DEMAND RATE

62,000 sq.m

1.5 spaces per 100 sq.m,

0.48 spaces per 100 sq.m

0.31 spaces per 100 sq.m



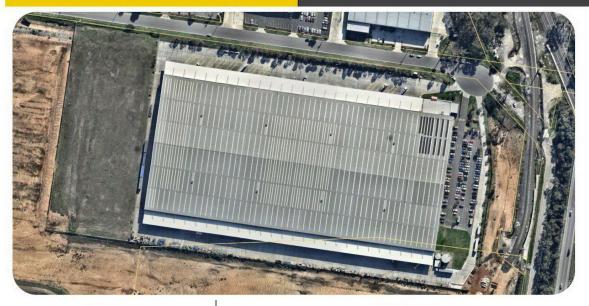


37° 49' 6" S 144° 57' 42" E

BUNNINGS DISTRIBUTION CENTRE, DANDENONG

IMPACT Traffic Engineering Pty Ltd ABN: 78 611 424 107

WAREHOUSE



Floor Area

Statutory Requirement

PROVIDED Rate

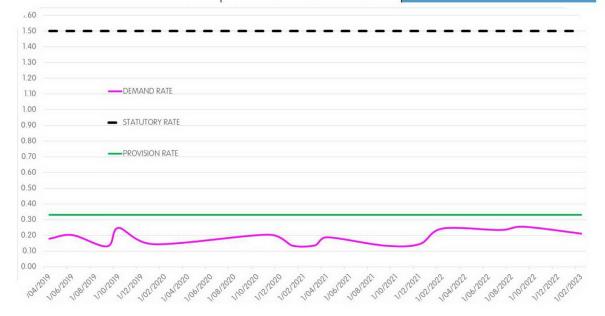
AVERAGE DEMAND RATE

43,500 sq.m

1.5 spaces per 100 sq.m,

0.33 spaces per 100 sq.m

0.20 spaces per 100 sq.m

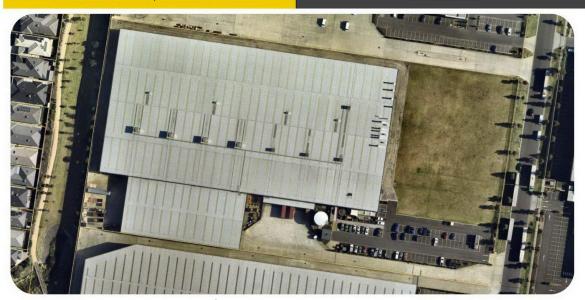




37° 49' 6" S 144° 57' 42" E

1 HUDSON COURT, KEYSBOROUGH

WAREHOUSE



Floor Area

Statutory Requirement

PROVIDED Rate

AVERAGE DEMAND RATE

16,000 sq.m

1.5 spaces per 100 sq.m,

0.53 spaces per 100 sq.m

0.30 spaces per 100 sq.m

65% Less than Statutory Rate

