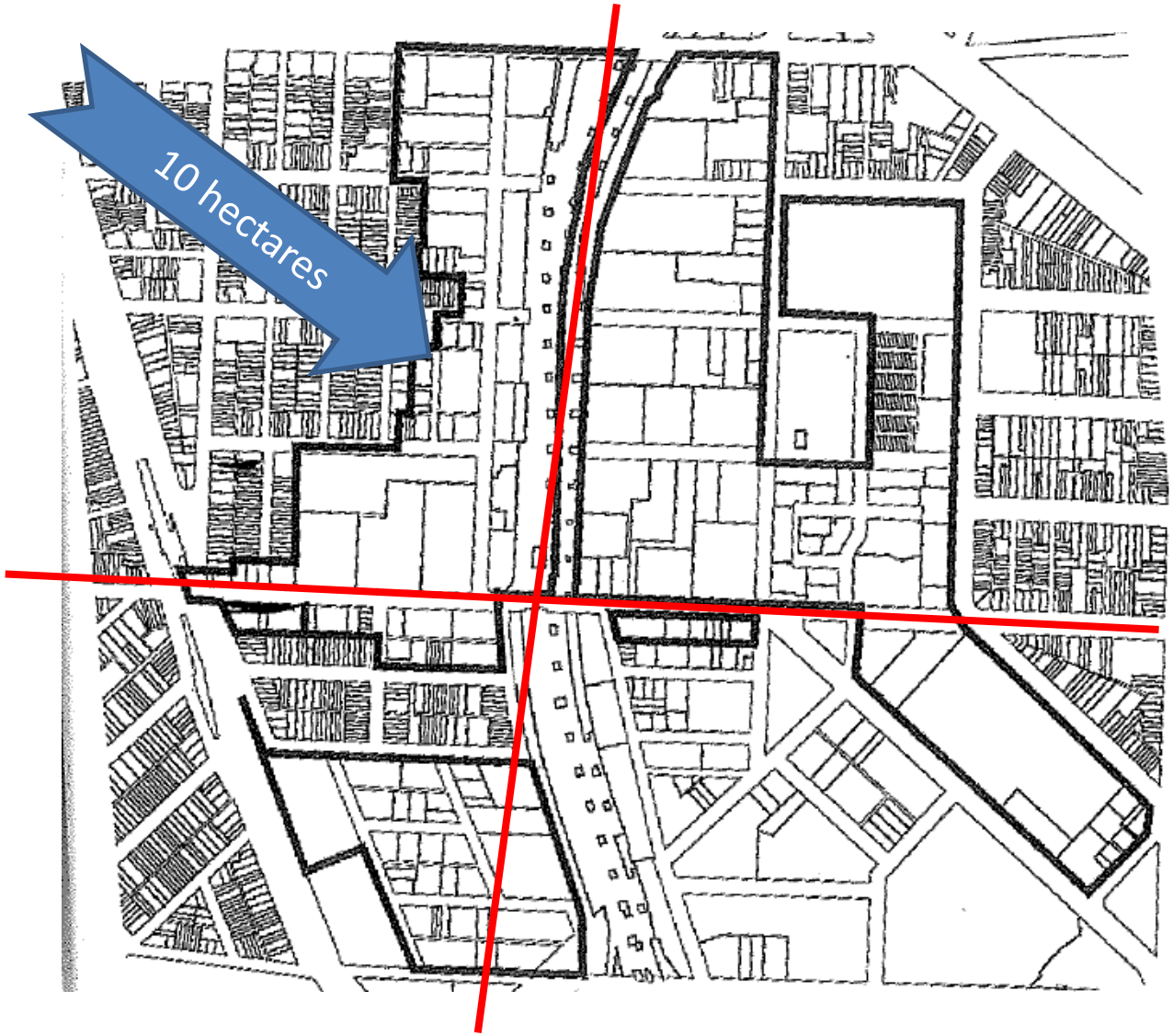
What will be the impact of the Arden-Macaulay Structure Plan to already crowded Kensington?

Example: 347-367 Macaulay Road Permit Application **TP-2012-790**

Example: **TP-2012-790,** 347-367 Macaulay Road

- Pre- application advice regarding this proposal was provided by Council to ensure it would meet the preferred use, height and built form identified by the *Arden - Macaulay Structure Plan 2012*
- Proposal is for 81 dwellings
- At 1.7 residents per dwelling, the site could house a resident population of 138
- Site area is 0.2 hectare (2011m^2)

Using the ratio of 138 residents per 0.2 hectare, let's extrapolate for one quadrant in Arden-Macaulay...



- The total area in the north-west quadrant of Arden Macaulay, Stage 1, is 10 hectares

138 residents per 0.2 hectares…
How many residents could be expected in an area of 10 hectares?

http://www.transport.vic.gov.au/research/research-and-policy-development-publications/investing-in-transport-report/investing-in-transport-chapter-5-east-west-road-travel

5: East-West road travel

Investing in Transport - Chapter 5: East-West road travel

from Investing in Transport report (2008)

The 2008 report makes the following statement about Racecourse Road…

"The main problem lies to the east, where Smithfield Road connects to Racecourse Road through the middle of the Kensington shopping and community precinct, which also includes an area of high density housing. This stretch of the east–west route winds under height restricted rail overpasses, along a 40 kph road, is shared with trams and passes several signalised road and pedestrian crossings. It is not – *and has no prospect of ever being* – a key traffic arterial. Traffic along this section of the route is highly congested, with volumes along Racecourse Road being virtually the same as Footscray and Dynon Roads – around 37,000 vehicles per day."

What does this say for the future of Macaulay Road, under an Arden Macaulay population increase?