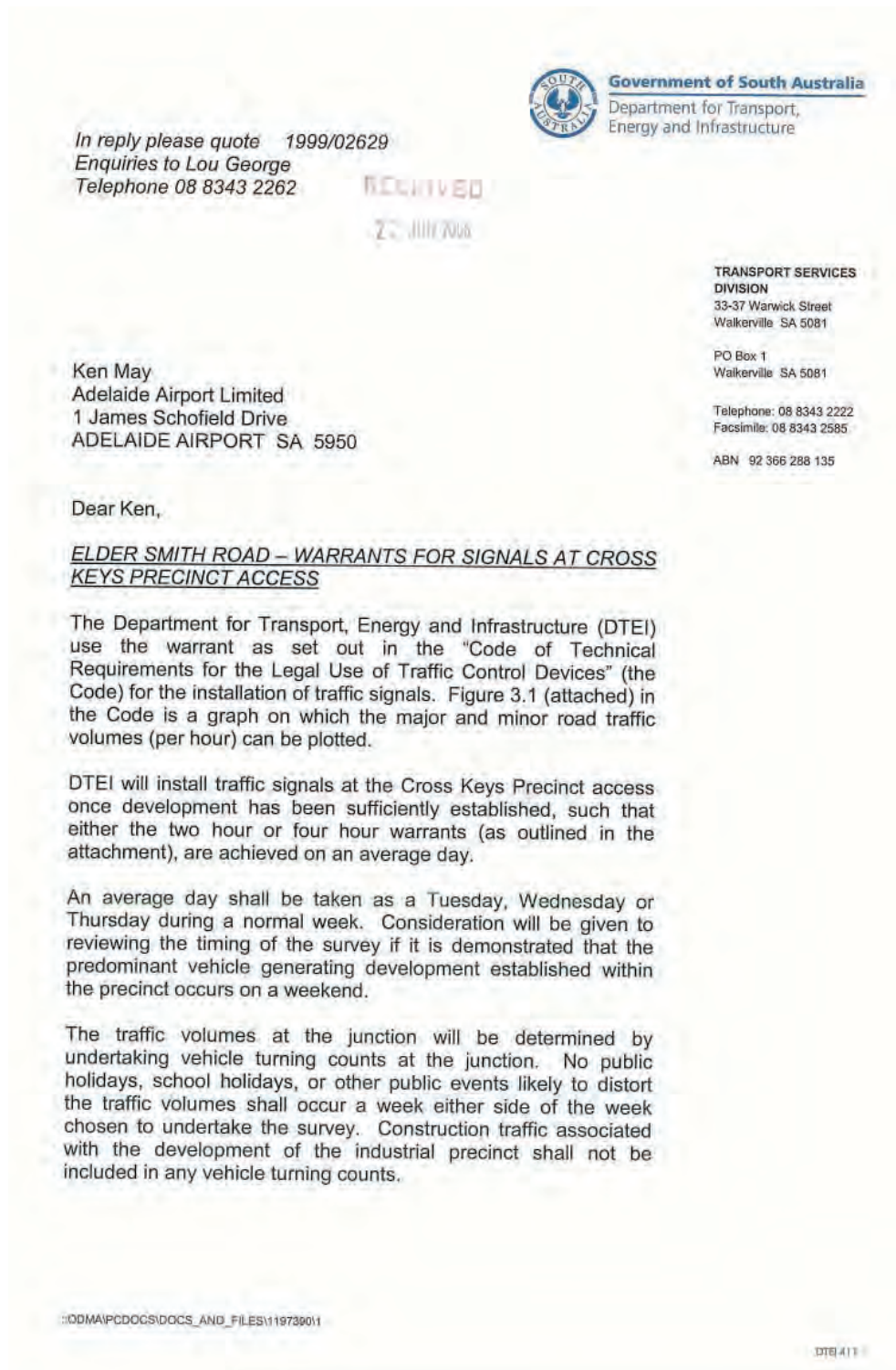


Appendix D Deed Letter Elder Smith Road



PAL should advise DTEI when they consider the traffic warrant has been met, at which time DTEI will undertake its own traffic counts to confirm the information provided by PAL.

If the data does not support the information provided by PAL, DTEI will not resurvey the junction for at least another six months.

DTEI will install the signals within 24 months of agreement that the traffic signal warrant has been met. To minimise this time, and demonstrate our good intentions, we are proposing to install conduiting for the signals as part of the initial construction of Elder Smith Road.

DTEI will monitor the operation of the junction in the same way as it does other road junctions within the metropolitan area which fall under its care and control.

Yours sincerely,



Lou George
Director
Projects Directorate

19 June 2006

Section 3: Traffic signals

3.1 Intersection signals

The design, installation and operating procedures of traffic signals at intersections or junctions must conform to the requirements contained in AS 1742.

The installation of traffic signals at an intersection or T-intersection is not normally justified unless the plotted points, representing the vehicles per hour on both approaches of the major road (movements A) and the corresponding vehicles per hour on the higher volume minor road approach (movements B), are located:

- (a) above the broken line in Figure 3.1 - for each of any four one-hour period on an average day; or
- (b) above the unbroken line in Figure 3.1 - for each of any two one-hour period on an average day.

The components of traffic flow to be used when determining the values for movements A and B are shown in Figures 3.1. Left turning vehicles are not to be included unless special circumstances exist.

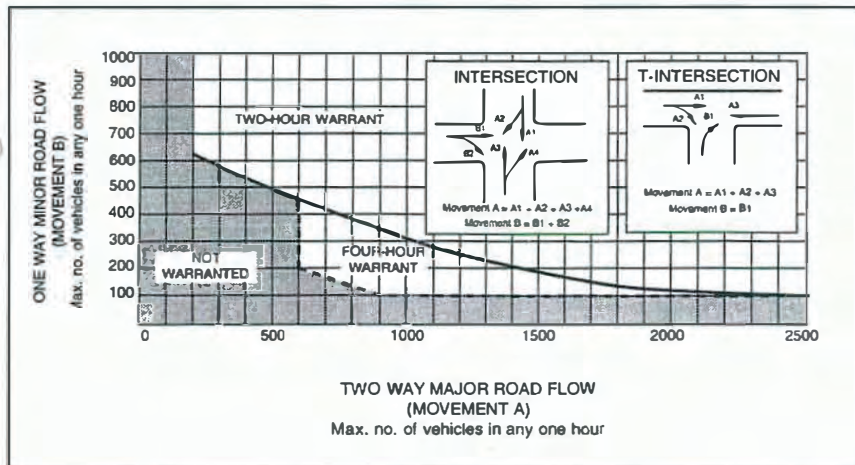


Figure 3.1 Traffic signal warrant

