



ACT
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Transport Canberra and
City Services

FREEDOM OF INFORMATION COVERSHEET

The following information is provided pursuant to section 28 of the *Freedom of Information Act 2016*.

FOI reference: TCCSFOI 20-041

Information to be published	Status
1. Access application	Not Published
2. Decision notice and schedule	Not Published
3. Documents	Published
4. Additional information identified	n/a
5. Fees	n/a
6. Processing time (in working days)	19 days
7. Decision made by Ombudsman	n/a
8. Additional information identified by Ombudsman	n/a
9. Decision made by ACAT	n/a
10. Additional information identified by ACAT	n/a



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Dear 

Re: Intersection of Federal Highway and Barton Highway, Lyneham

I refer to your email of 14 June 2020 requesting information about the traffic signals at the intersection of Federal Highway and Barton Highway, Lyneham. I understand that this relates to an incident on 9 June 2018 between 5pm to 7pm.

I have attached copies of two drawings showing the layout of the intersection. The first shows the traffic control devices (line-marking and signs), whilst the second shows the location of traffic signals hardware and detector loops and contains a diagrammatic representation of the traffic signal phasing.

Intersection Phasing

The traffic signals operated in the sequence A-B-C. Phases were only introduced if demanded, except for 'A' phase, which is always introduced regardless of demand. If no demand existed for any phase the signals would remain in 'A' phase.

'A' Phase displayed a full green signal to traffic in both approaches of the Federal Highway. If C phase has not run and a southbound bus is detected in the bus lane at the start of the phase a white B symbol was displayed for 6 seconds prior to the introduction of a full green signal to the northern approach of Federal Highway. The pedestrian movement across the Barton Highway approach could also operate in this phase.

'B' Phase displayed a full green signal to traffic on the Barton Highway approach. The pedestrian movement across the Federal Highway could also operate in this phase.

'C' Phase displayed a full green signal and right turn green arrow to traffic on the northern approach of the Federal Highway. If a bus is detected in the bus lane at the start of the phase a white B symbol was displayed for 6 seconds prior to the introduction of a full green signal and right turn green arrow to the northern approach of Federal Highway.

Fault Check

These traffic signals are connected to a central computer system that continuously monitors and logs any faults that occur. There is no record of any fault or malfunction affecting the operation of the signals on the day in question.

I trust this information is of assistance to you.

Chris Bunnik

Chris Bunnik
Assistant Director, Traffic Signals
19 June 2020