

# Notes relating to RTI #4369

## Search for information

This is a summary of information obtained from STREAMS, which is TMR's traffic management system for coordination of traffic signals.

### 1 The traffic light sequencing at the intersection at the time of the collision

- I was unable to provide the precise sequencing of the signals at the time of incident, as STREAMS does not keep records of actual traffic signal sequences for more than 12 months
- I can advise that the signals were running in "on demand" mode at the time of the incident (6:12pm on Wednesday, 19 April 2023), which means that Spencer Street has a green light until traffic from the side street (William Street) activates a sensor to initiate a change of signals.

# Default Schedule - GATTON intersections (streams.darlingdowns.tmr.its)

File View Edit Help

Copy Mon-Fri Copy Day Delete Save Refresh

Monday			Tuesday			Wednesday			Thursday			Friday			Saturday			Sunday					
Time	Plan		Time	Plan		Time	Plan		Time	Plan		Time	Plan		Time	Plan		Time	Plan				
00:00	1	<input checked="" type="checkbox"/>	00:00	1	<input checked="" type="checkbox"/>	00:00	1	<input checked="" type="checkbox"/>	00:00	1	<input checked="" type="checkbox"/>	00:00	1	<input checked="" type="checkbox"/>	00:00	1	<input checked="" type="checkbox"/>	00:00	1	<input checked="" type="checkbox"/>	00:00	1	<input checked="" type="checkbox"/>
07:45	1	<input checked="" type="checkbox"/>	07:45	1	<input checked="" type="checkbox"/>	07:45	1	<input checked="" type="checkbox"/>	07:45	1	<input checked="" type="checkbox"/>	07:45	1	<input checked="" type="checkbox"/>	07:45	1	<input checked="" type="checkbox"/>	07:30	9	<input checked="" type="checkbox"/>	08:00	9	<input checked="" type="checkbox"/>
09:00	22	<input checked="" type="checkbox"/>	09:00	22	<input checked="" type="checkbox"/>	09:00	22	<input checked="" type="checkbox"/>	09:00	22	<input checked="" type="checkbox"/>	09:00	22	<input checked="" type="checkbox"/>	09:00	22	<input checked="" type="checkbox"/>	08:30	10	<input checked="" type="checkbox"/>	08:30	10	<input checked="" type="checkbox"/>
14:30	20	<input checked="" type="checkbox"/>	14:30	20	<input checked="" type="checkbox"/>	14:30	20	<input checked="" type="checkbox"/>	14:30	20	<input checked="" type="checkbox"/>	14:30	20	<input checked="" type="checkbox"/>	14:30	20	<input checked="" type="checkbox"/>	17:30	9	<input checked="" type="checkbox"/>	17:30	9	<input checked="" type="checkbox"/>
16:00	4	<input checked="" type="checkbox"/>	16:00	4	<input checked="" type="checkbox"/>	16:00	4	<input checked="" type="checkbox"/>	16:00	4	<input checked="" type="checkbox"/>	16:00	4	<input checked="" type="checkbox"/>	16:00	4	<input checked="" type="checkbox"/>	18:00	1	<input checked="" type="checkbox"/>	18:00	1	<input checked="" type="checkbox"/>
18:00	1	<input checked="" type="checkbox"/>	18:00	1	<input checked="" type="checkbox"/>	18:00	1	<input checked="" type="checkbox"/>	18:00	1	<input checked="" type="checkbox"/>	18:00	1	<input checked="" type="checkbox"/>	18:00	1	<input checked="" type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>

Int	Intersection Plan	Plan #	Cycle Time	Mode
6308	6308 - Master Isolated	1		Master Isolated
6301	6301 AM Peak (R/L)	1		Master Isolated

- 

Released Under RTI

M6308/CTRL Properties (TMR Downs South West Region) (ReadOnly)

Intersection Movements Detectors Plans Configuration

Add Delete Copy Swap Dependencies

Plan ...	Name	Operating Mode	Cycle Time	Sequence	Defined Phase	Offset
0	Int 6308 - Isolated (plan 0)	Isolated			None	no
1	6308 - Master Isolated	Master Isolated	80	ABCF	None	no
2	6308 Midday (80)	Master Isolated	80	ABCF	None	no
3	6308 PM Peak (100)	Master Isolated	100	ABCF	None	no
4	6308 PM Medium (90)	Master Isolated	90	ABCF	None	no
5	Int 6308 plan (5)	Isolated			None	no
6	Int 6308 plan (6)	Isolated			None	no
7	Int 6308 plan (7)	Isolated			None	no
8	Int 6308 plan (8)	Isolated			None	no
9	Int 6308 Bi Directional Heavy plan (9)	Master Isolated	80	ABCF	None	no
10	Int 6308 - Trial Plan (10)	Master Isolated	90	ABCF	None	no
14	Int 6308 - Flashing Yellow (plan 14)	Flash			None	no
15	Int 6308 - Lamps Off (plan 15)	Lamps Off			None	no

Int 6308 - Isolated (plan 0) Phases/Stages

Phase/Stage	Call Time	Duration	Releases	Demand	Look Aheads	Skipped

Layers

Offset

Release Time

OK Cancel Apply

- The plans have not been changed since 07/06/2018
- Plan 1 was running between 6pm on 19/04/23 and 7:45am on 20/04/2023

- 2 *Records of all changes that have been made to the traffic lights at the intersection in the 3 years before the collision, or after the collision up to 21 May 2024*
  - 13/07/2023: Right Turn filtering removed from SG7 and SG8 (William St)
  - 20/07/2023: Right Turn filtering removed from SG3 (Spencer St Eastbound)
  - Associated emails including request from QPS and LVRC

M6308/CTRL Properties (TMR Downs South West Region) (ReadOnly)

Intersection Movements Detectors Plans Configuration

General

Short Name: M6308/CTRL  Enabled

Number: 6308

Description: Gatton - Spencer and William - T/R

Maintenance Provider: RoadTek Twmba

Default Group: GATTON intersections

Controller and Connection

Firmware: TRAFF 5

Model: Eclipse  Test Controller

Owner: District 31 Woodroffe Transition Cycle Minimum: 59

Connected To: G - Spencer and William

Connection: Serial Port: 1

Protocol Framing: NONE Speed (bps): 1200

Transitions

Coordinated: Coordinated

Special Isolated: Quick Change

Intervention

Enable Phase/Stage Intervention  Enable Long Term Intervention

VPP Intervention Mode: Enabled Cleanup Transition: Quick Change

Intersection Definition Data

Description	STREAMS	Controller
Intersection Number (IEN)	6308	6308
Personality Revision Number	A	A
Number of Phases/Stages	6	6
Starting Phase/Stage	A	A
Number of Vehicle Signal Groups	12	12
Number of Pedestrian Signal Groups	4	4
Number of Approach Functions	9	9
Number of Vehicle Detectors	15	15
Number of Pedestrian Detectors	4	4
Number of Arterial Switches	6	6
Phase Sequence #1	ABCDEF	
Phase Sequence #2	ABCDEF	
Phase Sequence #3		
Phase Sequence #4		
Configuration Checksum	0x6A	0x6A

Import Controller Configuration

Notes

Pedestrian Protection Added 15/12/2016  
 Changed to an Eclipse with diamond turn 07/06/2018

SG7 and SG8 filters removed 13/07/2023  
 SG3 Filter removed 20/07/2023

Faults 24hr Contact Peter Mohr RoadTek on N/R