

CONFLICT TABLE (X INDICATES CONFLICT)

VEHICLE GROUPS	VEHICLE GROUPS												PED GROUPS						
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4			
1		X														X			
2			X	X	X											X			
3	X	X	X	X												X			
4		X	X	X												X			
5		X														X			
6																X			
7																			
8																			
9																			
10																			
11																			
12																			
PED GROUPS																			
1	X	X			X	X													
2																			
3																			
4																			

VEHICLE/PED CLEARANCE TIMES

CALCULATED FOR 60km/hr ON SANDGATE ROAD

FROM PHASE	YELLOW TIMES (SEC)	CALCULATED ALL RED TIMES (SEC)					
		A	B	C	D	E	F
A	4		2.5	2.3			
B	4	1.8		1.8			
C	4	2.3	2.3				
D							
E							
F							

FROM PHASE	MIN WALK (SEC)	CL1 (SEC)	CL2 (SEC)	SPECIAL CONDITIONS
PED1	12	21	4	
PED2				
PED3				
PED4				

DETECTOR TABLE

PHYSICAL LABEL	CONTROLLER TERMINAL	LOGICAL INPUT	LOOP/PB CONFIGURATION	DIST TO STOP LINE
LOOP 1	P1	1	STOP LINE	6m
LOOP 2	P2	2	ADVANCE	35m
LOOP 3	P3	3	ADVANCE	35m
LOOP 4	P4	4	ADVANCE	35m
LOOP 5	P5	5	ADVANCE	35m
LOOP 6	P6	6	ADVANCE	35m
LOOP 7	P7	7	STOP LINE	6m
LOOP 8	P8	8	STOP LINE	6m
LOOP 9	Q9	9	PRESENCE	—
LOOP 10	Q10	10	BUS/QUAD	—
LOOP 11	Q11	11	PRES/COUNT	—
EXT1	E5	16	Pb1-AUDIO	—

SIGNAL GROUPS	FUNCTION	CONTROLLER TERMINALS	CONNECTS	CONNECTS	CONNECTS
1	RED	A5	1	1	1
	YELLOW	A4	2	2	2
	GREEN	A3	3	3	3
2	RED	A8	4	4	4
	YELLOW	A7	5	5	5
	GREEN	A6	6	6	6
3	RED	A11	7	7	7
	YELLOW	A10	8	8	8
	GREEN	A9	9	9	9
4	RED	A14	10	10	10
	YELLOW	A13	11	11	11
	GREEN	A12	12	12	12
5	RED	B5	13	13	13
	YELLOW	B4	14	14	14
	GREEN	B3	15	15	15
6	RED DW	B8	16	16	
	PED1				
	GREEN W	B6	17	17	
7	RED	B11			
	YELLOW	B10			
	GREEN	B9			
8	RED	B14			
	YELLOW	B13			
	GREEN	B12			
9	RED	C5			
	YELLOW	C4			
	GREEN	C3			
10	RED	C8			
	YELLOW	C7			
	GREEN	C6			
11	RED	C11			
	YELLOW	C10			
	GREEN	C9			
12	RED	C14			
	YELLOW	C13			
	GREEN	C12			
13	RED	D5			
	YELLOW	D4			
	GREEN	D3			
14	RED	D8			
	YELLOW	D7			
	GREEN	D6			
15	RED	D11			
	YELLOW	D10			
	GREEN	D9			
16	RED	D14			
	YELLOW	D13			
	GREEN	D12			
EXT4	DET	E8			
EXT3	DET	E7			
EXT2	DET	E6			
EXT1	DET	E5	25	25	
230V	A2	18	18	18	18
DET COMMON	E3	27	GY	27	GY
NEUTRAL	ATB1 CL01	NL	BK	BK	NL
SPARE CORES TO EARTH		19-24	26	1-3	19-24
				26	26
CABLE SIZE		29	19	19	29

CONTROLLER TYPE PHILIPS PSC3 QC8ID

Revisions/Descriptions

Revisions/Descriptions	Drawn	Checked	Certification	Date	M'filed
0-01 Issued For Construction					
1-AB AS BUILT					
2-AB DRAWING AMENDED					
D DWG UPDATE + POS ADDED	ALG	DAB	G.Trenton	26/06/18	

Associated Job Nos 201/U30/B1, 201/U32/1

Survey Data Datum: GDA, Grid: MGA94 Z56, Height Origin: AHD Derived

Scales 0 2 4 6 8 10m

BRISBANE CITY

AIRPORT LINK EASTERN CONNECTION - ROAD

SANDGATE RD / SHOPPING CENTRE ENTRANCE

Reference Points

Preceding RP	Dist. to start of job (km)	From start to end of job	From end to Following RP	Following RP
U88/1	0.276		1.224	U88/2

TRAFFIC SIGNAL INSTALLATION OPERATIONS AND ELECTRICAL

ENGINEERING CERTIFICATION (RPEO)

ENG. AREA	NAME	SIGNATURE	NO.	DATE
Electrical	SMJ	SIGNED	8549	21/09/12

Site Number M1206

Job No. 201/U32/1

Contract No. 609558

Drawing No. 1 of 1

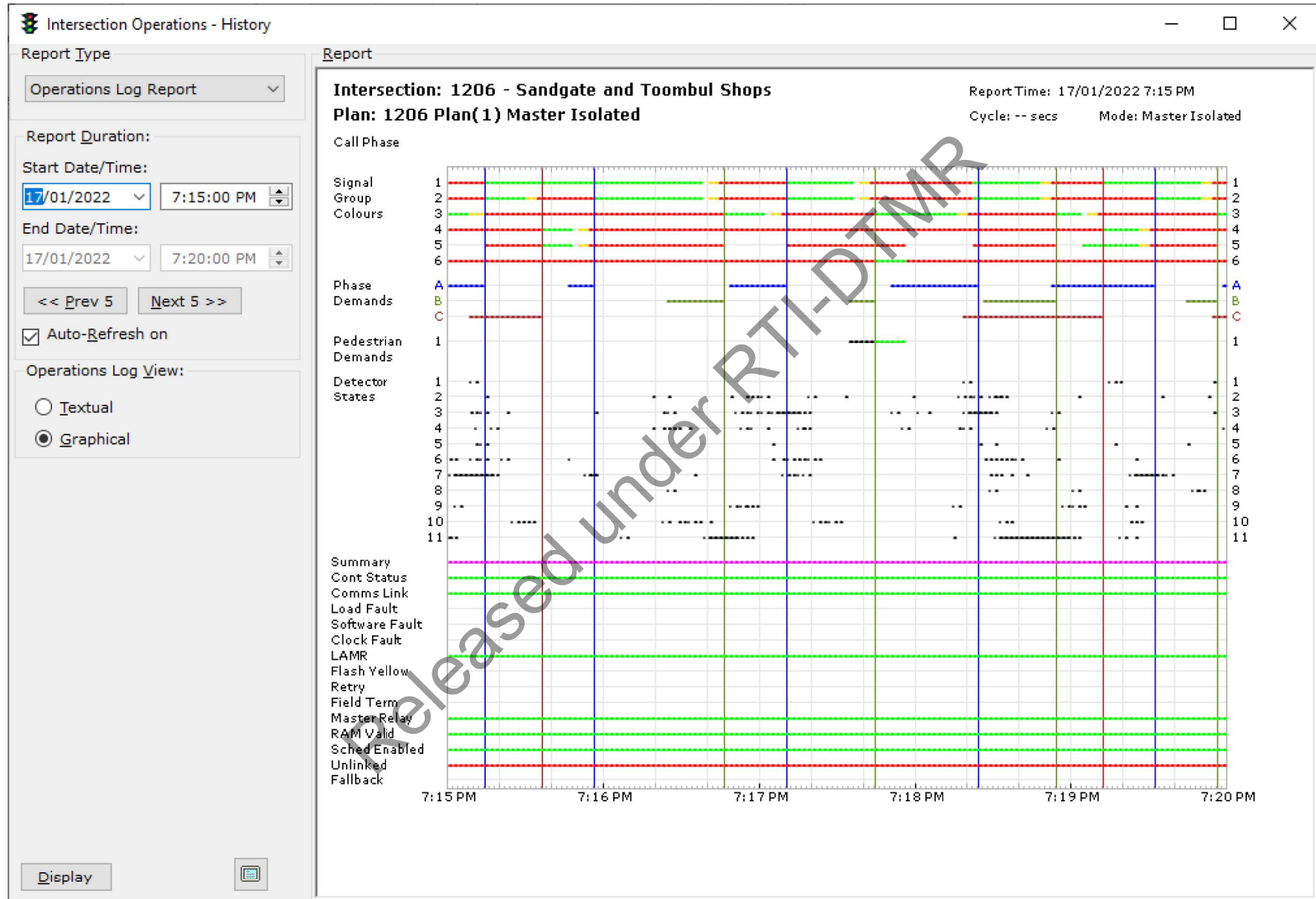
Series Number 1 of 1

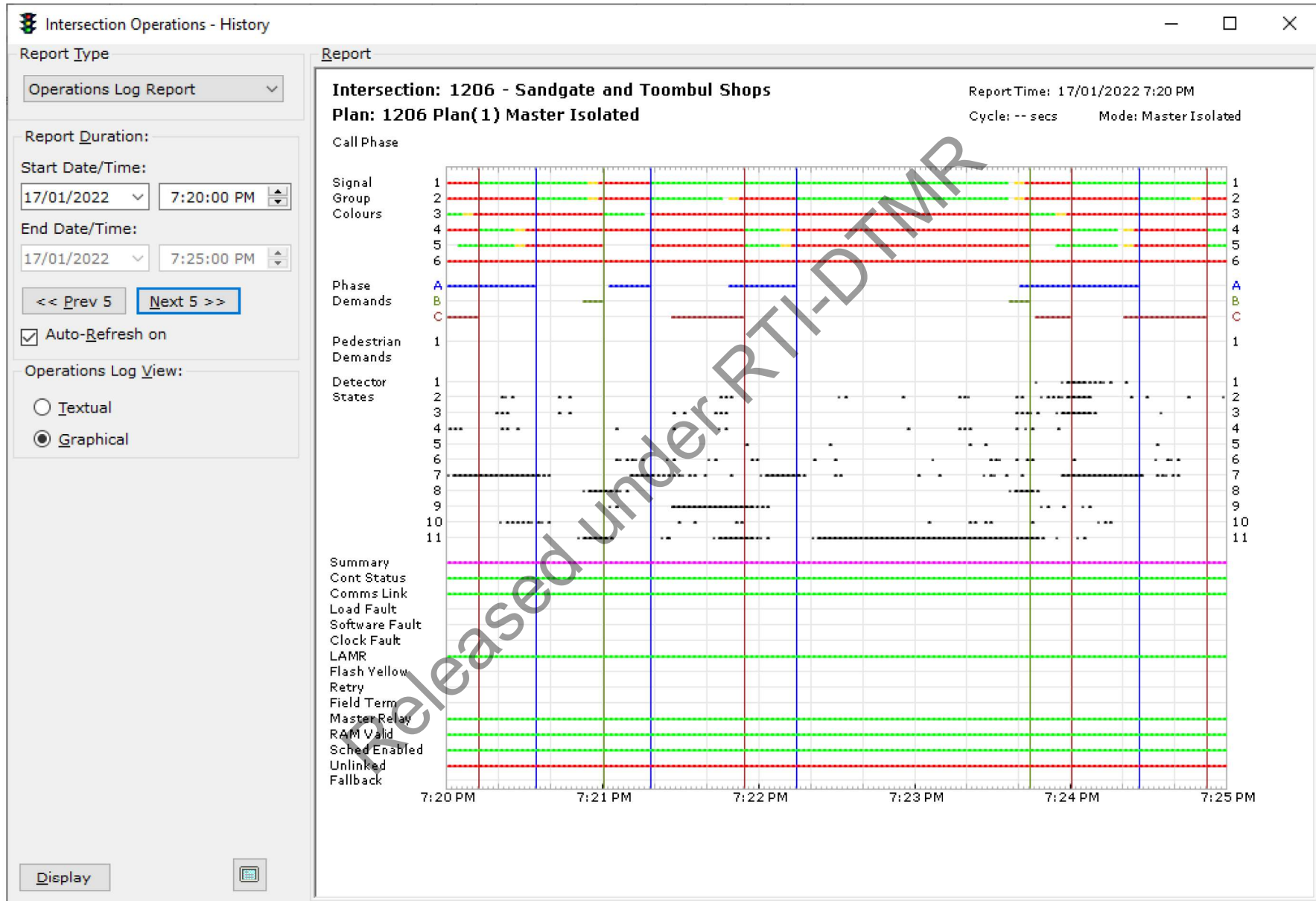
Revised Under RTI-2008 Page 1 of 1

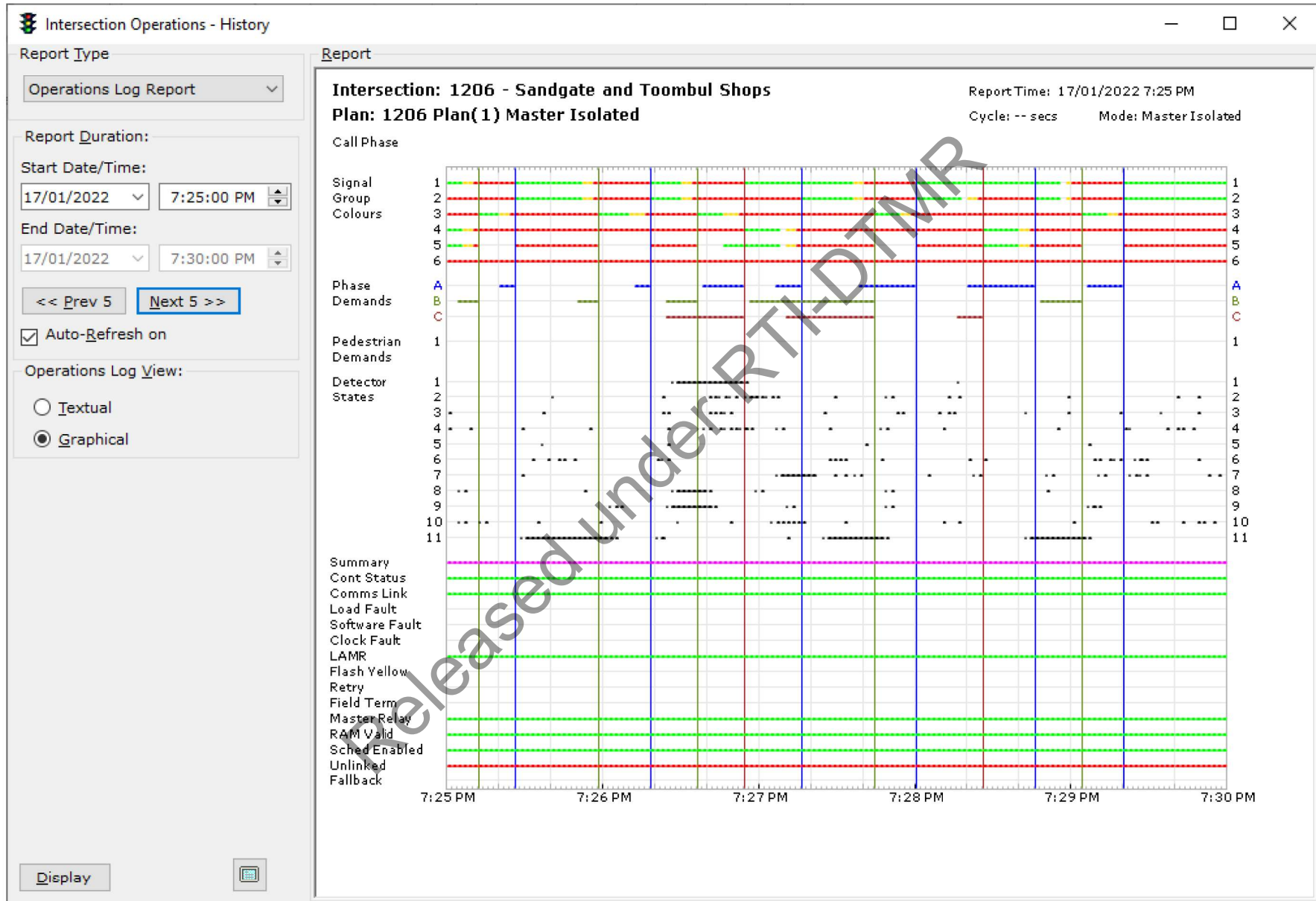
Last Modified: Jun 27, 2018 - 8:27am XREFS :-

M1206 Sandgate Rd & Toombul Shopping Centre

Sample Graphical Intersection Signal Sequence Report 7.15pm to 7.30pm Mon 17 January 2022







Traffic Incident 21SIT002187I

Status:	Completed	Incident Category:	2
		Region:	Metropolitan
Incident Type:	Crash	Classification:	Primary Crash
Details:	Crash, 2 Vehicle Sandgate Rd, both directions, right lane at Toombul Shops, Nundah No delays Injuries 1 transported		

Event Metrics

Start Time:	18/01/2021 7:27PM	Initiated by:	Jillian Pope [BMTMC]*
Verified Time:	18/01/2021 7:28PM	Assigned To:	Shawn Taylor [BMTMC]*
Incident Cleared:	18/01/2021 8:43PM	Assistance. Req.:	18/01/2021 7:28PM
Normal Flow:	18/01/2021 8:43PM	Assistance. Arr.:	18/01/2021 7:46PM
End Time:	18/01/2021 8:43PM	Police Ref. No:	
Completed By:	Shawn Taylor [BMTMC]*		

Location

Location Type:	Road
Road:	SANDGATE RD
Direction:	
Suburb:	NUNDAH
Road Owner:	Brisbane
Location Details:	outside Toombul Shops
Primary Camera:	NBT Union Street South End

Crash Details

Collision With/Involving:	Road Infrastructure: No	Vegetation: No	Pedestrian: No	Cyclist: No	Animal: None	
Resulting In:	QAS Attended: Yes	QFRS Attended: Yes	FCU Attended: No	Hazmat: No	QPS Attended: Yes	Spill:
No. Vehicles Involved: 2	No. People Injured: 1	No. of Fatalities: 0	Armis DCA Code:			

Vehicles Involved

<u>VehicleType</u>	<u>TowingRequired</u>	<u>Carriageway</u>	<u>Rolled Over</u>	<u>Reg. No</u>	<u>State</u>	<u>Manufacturer</u>	<u>Colour</u>
Car		On Carriageway No			Qld		
Car		On Carriageway No			Qld		

Network Impact

Delay Expectation:	No Delays	Blockage Type:	Partially Blocked	No.Lanes Blocked:	1
Weather:	Heavy Rain	Lateral Position:	In Lanes	Opp. Link Affected:	Yes
		Diversion Required:	No	Opp. Lanes Blocked:	1

Traffic Incident 21SIT0021871**Notifications**

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:26PM	18/01/2021 7:27PM	Bus Control (NCC)	Incoming		

Details: T53 Crash, Sandgate Rd and Toombul Shops

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:28PM	18/01/2021 7:28PM	CCTV	Outgoing	0418	

Details: Visual - Cars stopped Sandgate Rd IB right lane outside the Toombul Shops - No delays.

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:28PM	18/01/2021 7:28PM	TRU	Outgoing	T53	

Details: #Requested Proceeding

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:28PM	18/01/2021 7:28PM	VMS	Outgoing		

Details: #Not available

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:28PM	18/01/2021 7:28PM	EPS	Outgoing	TI	

Details: #Initial

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:30PM	18/01/2021 7:30PM	CCTV	Incoming	0148	

Details: Towing arrived

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:42PM	18/01/2021 7:43PM	TRU	Incoming	T53	

Details: TRU #Arrived

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:43PM	18/01/2021 7:43PM	TRU	Incoming	T53	

Details: QFES, QAS, QPS and tow on scene`

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:43PM	18/01/2021 7:43PM	TRU	Incoming	T53	

Details: advised right lane NB affected by EMS

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:44PM	18/01/2021 7:44PM	EPS	Outgoing	TI	

Details: #Updated

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:44PM	18/01/2021 7:44PM	VMS	Outgoing	IMS18	

Details: #Initial

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:47PM	18/01/2021 7:48PM	TRU	Incoming	T53	

Details: TRU advises there is 1 injury which will be transported by QAS

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:48PM	18/01/2021 7:49PM	TRU	Incoming	T53	

Details: QFES have contacted QPS to advise they're required due to injuries.

Traffic Incident 21SIT0021871

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 7:55PM	18/01/2021 7:55PM	TRU	Incoming	T53	

Details: TRU request to contact Police to move calls from Hwy due to injury

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 8:05PM	18/01/2021 8:05PM	CCTV	Incoming	0418	

Details: Towing and QFES remain at scene - no delays

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 8:20PM	18/01/2021 8:20PM	TRU	Incoming	T53	

Details: moved into L1 Sandgate Rd IB

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 8:20PM	18/01/2021 8:20PM	VMS	Outgoing	IMS18	

Details: #Finalised

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 8:43PM	18/01/2021 8:43PM	TRU	Incoming	T53	

Details: TRU #Departed clear and back on

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
18/01/2021 8:44PM	18/01/2021 8:44PM	EPS	Outgoing	TI	

Details: #Finalised

Linked Incident/Faults

<u>Identifier</u>	<u>Type</u>	<u>Time Logged</u>	<u>Details</u>
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Released under RTI-DTMR