

Traffic Incident 17SIT0132571

Status:	Completed	Incident Category:	2
Incident Type:	Hazard	Region:	North Coast
Details:	NetN T12 Hazard WB Bradman Ave Maroochydore, report of oil spill from Maroochydore to under Maroochydore bridge Confirmed Diesel from Creek to past bridge main area Denna St lights Police report: 001849- Spill/Leak, BRADMAN AVE, DENNA ST, MAROOCHYDORE, TRU UNIT REQUESTING SOME URGENT ASSISTANCE-TRAFFIC CONTROL-TYING TO CLEAN UP A LARGE OIL SPILL		
Classification:	Debris/Obstruction/Spill		

Event Metrics

Start Time:	15/03/2017 4:03PM	Initiated by:	Kim Zeller [NCR]
Verified Time:	15/03/2017 4:15PM	Assigned To:	
Incident Cleared:	15/03/2017 6:48PM	Assistance. Req.:	15/03/2017 4:06PM
Normal Flow:	15/03/2017 6:48PM	Assistance. Arr.:	
End Time:	15/03/2017 6:48PM	Police Ref. No.:	1849
Completed By:	Kim Zeller [NCR]		

Location

Location Type:	Road
Road:	BRADMAN AVENUE
Direction:	Westbound
Suburb:	MAROOCHYDORE
Road Owner:	Main Roads
Location Details:	Bradman Ave Maroochydore
Primary Camera:	15018 - Maroochy Bridge North

Debris / Obstruction / Spill Hazard Details

Debris/Vegetation:	No	Obstruction:		Spill:	Diesel & oil	HAZMAT:	No
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Network Impact

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

Traffic Incident 17SIT0132571

Notifications

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 4:03PM	15/03/2017 4:03PM	Other	Incoming	Peter Telstra	

Details: T12 Hazard WB Bradman Ave Maroochydore, report of oil spill from Maroochydore to under Maroochydore bridge

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 4:06PM	15/03/2017 4:06PM	TRU	Outgoing	T72	

Details: request to attend

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 4:38PM	15/03/2017 4:38PM	TRU	Incoming	T72	

Details: Confirmed it runs from creek to under bridge main spill at Denna St lights

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 4:39PM	15/03/2017 4:43PM	RAMC : Road Asset Ma	Outgoing	ASH	

Details: callout made to DM

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 4:42PM	15/03/2017 4:42PM	TRU	Incoming	T72	

Details: Confirmed spill dangerous at lights, have closed right hand lane and put out soaker material

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 4:46PM	15/03/2017 4:49PM	Police	Outgoing	Kurt	

Details: contacted QPS crew required if possible as lane needs to be taken out, and traffic is heavy

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 4:48PM	15/03/2017 4:48PM	TRU	Outgoing		

Details: QPS have been called, DM will be at least 1 hour

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 4:55PM	15/03/2017 5:10PM	13 19 40	Outgoing		

Details: Debris on road in Maroochydore due to Spill. Bradman Avenue. Diesel and oil spill at Denna st lights. Lane or lanes reduced, Westbound towards Nambour. Delays expected.

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 4:56PM	15/03/2017 4:56PM	Police	Incoming	1849	

Details: INCIDENT_NUMBER, JOB TIME, PRIORITY, INCIDENT_TYPE, INCIDENT_ADDRESS, Area, ZONE, LATITUDE, LONGITUDE, DETAILS, ASSIGNED, PROCEEDING, AT_INCIDENT
001849-15032017, 16:50:49, 3, 420 - Spill/Leak, "BRADMAN AVE(+), DENNA ST(+), MAROOCHYDORE, SUNSHINE COAST, 4558", SUNSHINE COAST, MYD, 153.068504, -26.642411, TRU UNIT REQUESTING SOME URGENT ASSISTANCE- TRAFFIC CONTROL- TYING TO CLEAN UP A LARGE OIL SPILL, 15MAR2017:16:51:34, 15MAR2017:16:51:34,

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 5:05PM	15/03/2017 5:05PM	TRU	Incoming	T72	

Details: QPS on site to assist

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 5:08PM	15/03/2017 5:08PM	TRU	Incoming	T72	

Details: Soaker has been place QPS have left will await DM to arrive, as not enough soaker to cover whole spill

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 6:00PM	15/03/2017 6:22PM	TRU	Incoming	T72	

Details: DM on site, doing site inspection to identify what needs to be done if anything more than what has already been done

Traffic Incident 17SIT0132571

<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 6:21PM	15/03/2017 6:21PM	RAMC : Road Asset Ma	Incoming	Ash	
Details: DM inspector on site, will do drive through to see if any more areas need to be attended to,					
<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 6:49PM	15/03/2017 6:49PM	TRU	Incoming	T72	
Details: All clear all lanes open					
<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 6:50PM	15/03/2017 6:50PM	RAMC : Road Asset Ma	Incoming	Ash	
Details: Off site					
<u>Time Occurred</u>	<u>Time Logged</u>	<u>Source/Destination</u>	<u>Direction</u>	<u>Contact</u>	<u>Contact Number</u>
15/03/2017 6:52PM	15/03/2017 6:52PM	13 19 40	Outgoing		
Details: Archived					

Linked Incident/Faults

<u>Identifier</u>	<u>Type</u>	<u>Time Logged</u>	<u>Details</u>

Released under RTI - DTMR

Customer Feedback Form

Feedback No.: shb1ln07-516

Author: Leila J Maish/cp1/qdot/au

Date

Entered: 05/08/2015 03:19 PM

Received by: Telephone

Manager: NORC_Admin

Assigned to: Martin G Jones/SouthEast/QMR/Au

Sent to Assignee: Yes

Forwarded to (for information only): No One

Reference No.:

Location Shire: Electorate:
Road: Maroochydore-Noosa Road 133

RP:

External Customer

Customer Name:

Address:
Telephone:

Not Relevant

Fax:

Subject (brief): The bridge on Bradman Ave. Needs maintenance as the walkway is dangerous and he can not get his scooter on the pathway. Please call to discuss.

Full Description/Attachments - Use arrow to view

Full Details /Action Required etc.

Needs maintenance. Comments from Ian Swift "This one should go to Martin Jones. Could you also include that I have talked with today, and he indicated that the location is the bridge on Maroochydore-Noosa Rd (Rd 133) which goes over Eudlo Creek (chainage 4.12 – 4.20 km). His issue is the exposure of pedestrians to cars while walking on the footpath on the bridge."

Attachments

Category: Safety SubCategory: Complaint

Status: Completed

Priority: Medium

Response required : Yes

Acknowledge / Update Customer : Yes Done: No

Advise customer of outcome /draft reply: Yes Done: Yes

Date Received: 05/08/2015

Due Date: 16/09/2015

Closed Out 07/12/2016

By Ken J Emmington On 07/12/2016

CloseOut Request- CloseOut Rejection Comments

CloseOut Comments

Rejection Comments

Released under RTI - DTMR

Customer Feedback Form

Feedback No.: **shb1In07-1917** Author: Paula M Baublys/cp1/qdot/au Date
Entered: 13/06/2018 10:04 AM

Received by: **Telephone**

Manager: NORC_Admin
Assigned to: NCD Maintenance Comms
Sent to Assignee: **Yes**
Forwarded to (for information only): No One

Reference No.:

Location Shire: Sunshine Coast Council Electorate:
Road: Maroochydore-Noosa Road 133 RP:

External Customer

Customer Name :

Address:
Telephone:

Not Relevant

Fax:

Subject (brief): Ken Neil Bridge is experiencing heavy erosion on canal side where footings are exposed, concrete path and walkway damaged

Full Description/Attachments - Use arrow to view

Full Details /Action Required etc .

Relevi says he walks the dog around the bridge and with heavy rain it has caused the footpath, footings of the bridge and the walkway concrete path to erode, he believes it needs to be assessed as very damaged. It is not necessary to call him back but he is happy to speak with you.

Attachments

Category: **Service Request**

SubCategory: **Maintenance**

Status: **Not Started**

Priority: **Medium**

Response required : **No**

Acknowledge / Update Customer : No Done: No

Advise customer of outcome /draft reply : No Done: No

Date Received: **13/06/2018**

Due Date: **27/07/2018**

Closed Out

By

On

CloseOut Request- CloseOut Rejection Comments

CloseOut Comments

Rejection Comments

Action Taken Form

Subject: Erosion under Ken Neil Bridge

Document ID: CFR 1917
4106

Tom Greaves, Inspector Maintenance, of the Department of Transport and Main Roads North Coast District carried out a site inspection on the 19/06/2018 to investigate concerns regarding heavy scouring under Bridge.

The following points were considered during the inspection:

There are very minor TMR structural issues at this site. Only some minor cracking of the bridge abutment protection.

As this is obviously a tidal canal sand movements are expected. There is no real sign of erosion as all that is exposed is the stone pitching underneath the footpath. No undermining present at site.

There is however quite a large drop off on the footpath which will be a Council issue. All other footpath issues will belong to Council.

INSPECTORS RECOMMENDATION: No further action from TMR

ISSUE requires close out by

- **RAMC CONTRACTOR**
- **Under Activity No -----**
- **COUNCIL**
- **OTHERS**

Contact officer details:

Name: Tom Greaves
Position: Inspector Maintenance
Telephone: Not Relevant
Date: 19/06/2018

Approved by:

Name:	**Name**
Position:	**Position**
Telephone:	

Date: **day** **month** 2016

Released under RTI - DTMR

Item

ITEM DETAILS

Item ID:	121256 - PDO	Item Type:	Email
Date Created:	26/04/2017	Project ID:	
Date Captured:	26/04/2017	Sub Project ID:	
Item Format:	Electronic	Other Reference:	
Circulation:	Incoming	Copies Sent To:	DCO North Coast Coordinator
Subject:	Request from Not Relevant for Improvements to Pedestrian and Cycling Facilities - Ken Neil Bridge - Connecting Bradman Avenue and Duporth Avenue - Maroochydore		
Function Term:	CORPORATE GOVERNANCE AND EXTERNAL RELATIONS	Activity Term:	GOVERNMENT LIAISON (STATE)
Container Title:	Maroochydore Electorate Office - 2017	Container ID:	110/00157 [1]

ACTIONS & OWNERSHIP

Author:	Fiona Simpson MP	Corporate Author:	Maroochydore Electorate Office
Author Title / Position:		Complaint Classification:	
Business Unit:			
Action Officer:	Alistair I Walton	Action Required:	Action Completed
Action Instructions:	For Action: AIWALTO	Action Date:	10/05/2017
Actioned Date:	26/04/2017		
Actioned Comments:	Assigned to Andrew Longmire, MP8366, due by 17.05.17		
Home Location:	North Coast Records Sugar Road Building	Last Movement Date:	26/04/2017

SECURITY & ACCESS

Security Classification:	UNCLASSIFIED INFORMATION
Security Access:	Unrestricted

ADDITIONAL INFORMATION

Description / Additional Info:	
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DOCUMENT CONTENTS

Ken Neil Bridge

Subject Ken Neil Bridge
 From Maroochydore@parliament.qld.gov.au
 To northcoast@tmr.qld.gov.au
 Cc
 Bcc
 Sent 26/04/2017 2:20:13 PM
 Attached



image002.png

Good afternoon

We have been contacted by Not Relevant regarding his concerns about the need to improve pedestrian and cycling facilities on the bridge which connects Bradman Avenue and Duporth Avenue (Ken Neil Bridge).

We would appreciate your advice on whether there are any plans to widen the bridge.

Kind regards

Julia Jones-Walker?Electorate Officer
Office of Fiona Simpson MP
Tel: 5406 7100

Click [here](#) to have your say in Fiona's Community Survey or sign up for my e-newsletter [here](#)

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Item

ITEM DETAILS

Item ID:	149320 - PDO	Item Type:	Email
Date Created:	02/07/2018	Project ID:	
Date Captured:	02/07/2018	Sub Project ID:	
Item Format:	Electronic	Other Reference:	
Circulation:	Incoming	Copies Sent To:	DCO North Coast Coordinator
Subject:	Fiona Simpson MP - Speed Review Request for Bradman Avenue - Maroochydore - Potential Safety Issue for Pedestrians		
Function Term:	ROAD SAFETY MANAGEMENT	Activity Term:	SPEED LIMIT REVIEWS
Container Title:	Request for Speed Review - Sunshine Coast - 2018	Container ID:	505/00114 [1]

ACTIONS & OWNERSHIP

Author:	Fiona Simpson MP	Corporate Author:	Maroochydore Electorate Office
Author Title / Position:		Complaint Classification:	
Business Unit:			
Action Officer:	Jasmin K Bassi	Action Required:	Action Completed
		Action Due Date:	16/07/2018
Actioned Date:	03/07/2018		
Actioned Comments:	MP12032 - Allocated to Alistair - Due 17/07/18		
Home Location:	North Coast Records	Last Movement Date:	02/07/2018

SECURITY & ACCESS

Security Classification:	UNCLASSIFIED INFORMATION
Security Access:	Unrestricted

ADDITIONAL INFORMATION

Description / Additional Info:	

DOCUMENT CONTENTS

Bradman Ave, Speed Review

Subject Bradman Ave, Speed Review
 From Maroochydore@parliament.qld.gov.au
 To northcoast@tmr.qld.gov.au
 Cc NCDRecords@tmr.qld.gov.au
 Bcc
 Sent 2/07/2018 11:15:49 AM
 Attached



image001.png

Leah McKenzie
TMR

northcoast@tmr.qld.gov.au

Dear Leah

I am writing to seek a speed review for Bradman Avenue, Maroochydore.

I have been approached by local residents and businesses about the speed of traffic along this busy road and conflicts with pedestrians.

A few years ago, I was pleased that the Department of Main Roads was able to put in more pedestrian refuges to help people cross over between the riverside footpaths and the residential area.

This area continues to see major redevelopment of old houses to higher density unit living. I am aware of at least 5 sites about to be redeveloped in the next year and possibly another 5 in addition to this to occur in the near future.

This is a state-controlled road linking towns such as Bli Bli to Maroochydore which means it will continue to be important to the road network. It is also a highly scenic area.

However, I am concerned that there is a natural limit to how much traffic it can reasonably and safely carry with the physical constraints and conflicts in this area.

In seeking a speed review on behalf of the community in this area, I will flag that there is a request that a 40km/hr speed limit be considered, but at least a 50km/hr speed limit be put on the table. This would certainly improve the safety of this locality as well as encourage some of the road users to use other routes which are more suited for traffic volumes, higher speeds and separation with pedestrian activity.

I thank you for your assistance and consideration of this and await your advice.

Yours sincerely

Fiona Simpson

Fiona Simpson MP
Member for Maroochydore
Shadow Minister for Employment and Small Business
Shadow Minister for Training and Skills Development
Tel: 5406 7100

Click [here](#) to have your say in Fiona's Community Survey or sign up for my e-newsletter [here](#)

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Item

ITEM DETAILS

Item ID:	90870 - PDO	Item Type:	Email
Date Created:	26/02/2016	Project ID:	NCHD-2702
Date Captured:	26/02/2016	Sub Project ID:	
Item Format:	Electronic	Other Reference:	DEL
Circulation:		Copies Sent To:	
Subject:	Request to Repair Duporth Avenue - Maroochydore - Road Sinking and Pothole Formed		
Function Term:	INFRASTRUCTURE CONTRACT MANAGEMENT	Activity Term:	CONTRACT DEVELOPMENT AND MANAGEMENT (MINOR)
Container Title:	RAMC -Network 1 , 2 , 5 & 7 - R07/R001/800 - R07/R001/700 - R07/R001/409 - R07/R001/702 - R07/R002/500 - R07/R001/400 - R07/R001/500 - R07/R002/800 - R07/R002/706 - R07/R002/802 - R07/R002/501 - R07/R002/403 - 263/152/801 - 250/900/804 - R07/10A/514 - R07/R002/702 - R07/R002/703 - R07/R001/514 - NCHD-2702	Container ID:	445/00032 [7]

ACTIONS & OWNERSHIP

Author:	Not Relevant	Corporate Author:	
Author Title / Position:		Complaint Classification:	
Business Unit:			
Action Officer:	Ian M Swift	Action Required:	Action Completed
Action Instructions:	For Action : IMSWIFT	Action Date:	14/03/2016
Actioned Date:	07/03/2016		
Actioned Comments:	Email sent from NCD maintenance Comms today's date		
Home Location:	B1 - North Coast Records (Strong Room)	Last Movement Date:	26/02/2016

SECURITY & ACCESS

Security Classification:	UNCLASSIFIED INFORMATION
Security Access:	Unrestricted

ADDITIONAL INFORMATION

Description / Additional Info:	sent to NCD maintenance Comms -CMD 29/02/16
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DOCUMENT CONTENTS

Duporth Ave Maroochydore

Subject Duporth Ave Maroochydore
 From Not Relevant
 To northcoast@tmr.qld.gov.au
 Cc
 Bcc

Sent

26/02/2016 9:15:50 AM

Attached

I am writing to ask for an update of repairs to the section of Duporth Ave Maroochydore from Baden Powell St to the Chanel Bridge (End of Duporth St). Some time ago I reported a sinking of the road out the front of Banyandah Towers which has now become worse and there are now other pothole between Broadmedows St and the bridge. I believe this section of the road is your responsibility.

Not Relevant

Released under RTI - DTMR

Profile Request

Priority: Routine
Department: * Transport and Main Roads
Contact Confirmation Number: RQ201308131519168822
Referring Site:
Accountable Area: * Unassigned

Document Details

Document Type: Website Enquiry
Sub Document Type: * For reply direct
Subject: Service request
Category: Service request
Third Party Details Consent Given: Yes
Notes:
Service/Request Type: Maintenance

Address block details (on the outgoing letter)

Author Type: Organisation
Author Name:
Organisation: SUNSHINE COAST COUNCIL
Preferred Method of Contact: By email
Title:
First Name:
Phone Number: 54758869
Email Address: @sunshinecoast.qld.gov.au
Last Name:
Address:
Postcode:

Details

Has Enquirer Previously Raised Issue with Dept?:
Feedback: There are two metal railings that are missing from the bridge along Bradman Ave, where Duporth Ave meets Bradman Ave. Council ref # RDS1307144R.
Requested Outcome:
Complaint Reviewed:
Requested by: QTMR Agent
Date requested: 13/08/2013 03:25:52 PM

Profile Request

Priority: Routine
Department: * Transport and Main Roads
Contact Confirmation Number: EN201703141142023951
Referring Site:
Accountable Area: * Unassigned

Document Details

Document Type: Website Enquiry
Sub Document Type: * For your information
Subject: Enquiry
Category: Enquiry
Third Party Details Consent Given: No
Notes:
Service/Request Type: Roads/Maintenance

Address block details (on the outgoing letter)

Author Type: Member of the public
Author Name: Not Relevant
Title:
First Name:
Last Name:
Address:
Postcode:
Organisation:
Preferred Method of Contact: No contact required
Phone Number: Not Relevant
Email Address:

Details

Has Enquirer Previously Raised Issue with Dept?:
Feedback: The photos are of the underside of the bridge where Picnic Point meets Bradman Avenue (P. P. side). The foliage growing under there is spreading and is certain to cause structural damage if left unchecked.

Requested Outcome:
Complaint Reviewed:

Requested by: QTMR Agent
Date requested: 14/03/2017 11:44:47 AM

Item

ITEM DETAILS

Item ID:	107367 - PDO	Item Type:	Email
Date Created:	26/09/2016	Project ID:	
Date Captured:	26/09/2016	Sub Project ID:	
Item Format:	Electronic	Other Reference:	RO
Circulation:		Copies Sent To:	
Subject:	Request for Traffic Calming Precautions Installed and Speed Review - Bradman Avenue		
Function Term:	ROAD SAFETY MANAGEMENT	Activity Term:	SPEED LIMIT REVIEWS
Container Title:	Request for Speed Review - Sunshine Coast - 2016	Container ID:	505/00075 [1]

ACTIONS & OWNERSHIP

Author:	Not Relevant	Corporate Author:	
Author Title / Position:		Complaint Classification:	
Business Unit:			
Action Officer:	Rod N Wormald	Action Required:	Action Completed
Action Instructions:	Do some initial investigations, in particular ped crossing infrastructure, in the last year we have added 1-2 extra. maybe give the person a call to discuss, this may fine tune your area of further investigation	Action Date:	26/12/2016
Actioned Date:	09/11/2016		
Actioned Comments:	Letter sent		
Home Location:	North Coast Records MYGOB Building	Last Movement Date:	26/09/2016

SECURITY & ACCESS

Security Classification:	UNCLASSIFIED INFORMATION
Security Access:	Unrestricted

ADDITIONAL INFORMATION

Description / Additional Info:	
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DOCUMENT CONTENTS

Traffic calming - Bradman Avenue

Subject Traffic calming - Bradman Avenue
 From Not Relevant
 To northcoast@tmr.qld.gov.au
 Cc
 Bcc
 Sent 26/09/2016 3:15:51 PM
 Attached

Hi there

Hi there

As a resident of Bradman Avenue I would like to bring to your attention the horrendous traffic levels along Bradman Avenue.

It is nearly impossible for local residents to drive out of their driveways safely when visibility is blocked in both directions by cars parked along the Bradman Avenue and also by the sheer speed of cars travelling along there at 60+ km.

Also the number of kids and people crossing the roads anywhere along Bradman Avenue to get to the river, especially during holidays, is very high and completely unsafe.

There is only one pedestrian crossing at Chambers Island.

This Road needs to be traffic calmed with speed bumps and the speed limited to 30km, similar to Gympie Terrace at Noosaville.

Not Relevant

Released under RTI - DTMR

Item

ITEM DETAILS

Item ID:	113323 - PDO	Item Type:	Email
Date Created:	17/12/2016	Project ID:	
Date Captured:	19/12/2016	Sub Project ID:	
Item Format:	Electronic	Other Reference:	DEL
Circulation:		Copies Sent To:	
Subject:	Request for Pedestrian Refuge be Changed to Pedestrian Crossing - Bradman Avenue - Maroochydore		
Function Term:	ROAD NETWORK MANAGEMENT	Activity Term:	PLANNING AND MAINTENANCE OF ROADS (COMMUNITY REQUESTS)
Container Title:	Community Requests and Enquiries - Sunshine Coast - 2016	Container ID:	500/00728 [3]

ACTIONS & OWNERSHIP

Author:	Not Relevant	Corporate Author:	
Author Title / Position:		Complaint Classification:	
Business Unit:		Action Required:	Action Completed
Action Officer:	Rod N Wormald	Action Date:	13/02/2017
Actioned Date:	06/01/2017	Home Location:	North Coast Records Sugar Road Building
Actioned Comments:	Rangot Releval explained that the crossing would not meet the warrants (ped volumes) for the installation of a painted zebra crossing		
Last Movement Date:		Last Movement Date:	19/12/2016

SECURITY & ACCESS

Security Classification:	UNCLASSIFIED INFORMATION
Security Access:	Unrestricted

ADDITIONAL INFORMATION

Description / Additional Info:	emailed 6/01/2017 to call
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DOCUMENT CONTENTS

Fw: Bradman Ave pedestrian refuge Not Relevant PD1600308R

Subject Fw: Bradman Ave pedestrian refuge Not Relevant PD1600308R

From Not Relevant

To northcoast@tmr.qld.gov.au

Cc

Bcc

Sent 17/12/2016 4:11:18 PM

Attached



Hello Customer Service

Please see below

Thank you [Not Relevant]

----- Forwarded Message -----

From: Internet Mailbox Traffic and Transport

<InternetMailboxTrafficandTransport@sunshinecoast.qld.gov.au>

To: [Not Relevant]

Sent: Tuesday, 13 December 2016, 12:13

Subject: Bradman Ave pedestrian refuge [Not Relevant] PD1600308R

Good Afternoon [Not Relevant]

Thank you for contacting council and bringing your suggestion to our attention in relation to the pedestrian facility on Bradman Ave [Not Relevant]

Please be advised that Bradman Avenue is under the control of the Department of Transport & Main Roads (DTMR) and any such decision regarding changes to the existing pedestrian facility, would be theirs to make.

Council has not forwarded your information onto DTMR as privacy laws prevent us from doing so without your consent. Should you wish to take up this matter with DTMR please contact them on 54778450 or by email northcoast@tmr.qld.gov.au

Should you require further information, please contact Customer Service on 5475 7272. Please quote PD1600308R for any future communication regarding this matter.

Kind Regards,

Megan Cawkwell / Snr Technical Officer
Traffic & Transportation
Transport Infrastructure Management
Infrastructure Services | Sunshine Coast Council

Major Project Enquiries - From: [Not Relevant]

Sent: Sunday, 13 November 2016 11:37 AM

Subject: Bradman Ave pedestrian refuge [Not Relevant]

We have received a notice advising that work is due to start on resurfacing the road here on Bradman Ave this week

I am writing to suggest the pedestrian refuge be changed to a pedestrian crossing

Why? because it is a hazard to drivers, especially heading west late in the afternoon when the sun is low and impeding vision, they run over it, and often take out the sign (which has been changed from being fixed to having a spring on the bottom so it can bounce back up after being collected by a car) after collecting the refuge they often bounce into cars parked along Bradman Ave. Just this weekend a car has again run over the refuge and removed the sign, which is currently lying in the gutter. The confusion about who gives way to who?

cars occasionally stop and give way if a person is waiting on the refuge increasing the risk of an accident, people think they have right of way and walk out into oncoming traffic

Just a thought seeing the equipment is here
I look forward to your reply

Not Relevant

Released under RTI - DTMR

Profile Request

Priority: Routine
Department: * Transport and Main Roads
Contact Confirmation Number: EN201605030820381650
Referring Site:
Accountable Area: * Unassigned

Document Details

Document Type: Website Enquiry
Sub Document Type: * For reply direct
Subject: Enquiry
Category: Enquiry
Third Party Details Consent Given: No
Notes:
Service/Request Type: Safety

Address block details (on the outgoing letter)

Author Type: Member of the public
Author Name:
Title:
First Name:
Last Name:
Address:
Postcode:
Organisation:
Preferred Method of Contact: By email
Phone Number:
Email Address:

Details

Has Enquirer Previously Raised Issue with Dept?:
Feedback: and finding increasingly difficult to cross the road safely, with the increase in the volume of traffic and the speed they travel at.
What can be done to decrease the speed from 60, or implement calming devices? What steps need to be taken to implement? I look forward to your reply

Requested Outcome:
Complaint Reviewed:

Requested by: QTMR Agent
Date requested: 03/05/2016 09:47:53 AM

Item

ITEM DETAILS

Item ID:	110144 - PDO	Item Type:	Email
Date Created:	31/10/2016	Project ID:	
Date Captured:	01/11/2016	Sub Project ID:	
Item Format:	Electronic	Other Reference:	
Circulation:		Copies Sent To:	
Subject:	Notice of Changed Traffic Conditions - Resurfacing Works - Bradman Avenue - Maroochydore		
Function Term:	INFRASTRUCTURE CONTRACT MANAGEMENT	Activity Term:	CONTRACT DEVELOPMENT AND MANAGEMENT (MINOR)
Container Title:	RAMC Contract NCHD-2702 - Asphalt Overlays and Resurfacings	Container ID:	445/00050 [1]

ADDRESSEE

Name:		Address:	
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ACTIONS & OWNERSHIP

Author:	Emma Burke	Corporate Author:	
Author Title / Position:	Communications Officer	Complaint Classification:	
Business Unit:	Stakeholder Management		
Action Officer:			
Home Location:	North Coast Records	Last Movement Date:	01/11/2016

SECURITY & ACCESS

Security Classification:	UNCLASSIFIED INFORMATION		
Security Access:	Unrestricted		

ADDITIONAL INFORMATION

Description / Additional Info:	
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DOCUMENT CONTENTS

Notice of changed traffic conditions - Bradman Avenue, Maroochydore

Subject Notice of changed traffic conditions - Bradman Avenue, Maroochydore
From emma.k.burke@tmr.qld.gov.au
To
Cc
Bcc
Sent 31/10/2016 11:57:26 AM
Attached

The Department of Transport and Main Roads (TMR) advises that TMR's road maintenance contractor, DownerMouchel, will begin resurfacing Bradman Avenue from the Ken Neil Bridge to the Gateway Lifestyle Maroochy Holiday Park from Sunday 13 November 2016.

TMR is undertaking pavement rehabilitation works on Bradman Avenue using a combination of night and day shifts, with the majority of work being conducted at night. The project will take approximately two weeks to complete, weather permitting.

Night works will take place between 7pm and 7am, from Sunday to Friday. To minimise disruption to residents, TMR will endeavour to undertake the most disruptive works before 10pm. Day works will occur between the hours of 7am and 5pm, Monday to Thursday, with detours via Broadwater Avenue.

TMR will work closely with the contractor to manage and minimise construction noise as much as possible. Due to the nature of the works, the contractor may need to restrict access to properties within the site for a short period of time. On street parking will be unavailable along sections of Bradman Avenue during the works. Advance signage will be in place to indicate when and where parking will be restricted. Advance notice will be placed at existing TransLink bus stops to confirm closures or relocation of these stops.

Motorists may experience some delays during these works. Lane closures, traffic controllers, reduced speed limits and road signage will be in place to ensure the safety of motorists and road workers. Variable Message Signs and project signage will be deployed before the work starts.

Priority access and entry through work zone will be given to emergency vehicles.

TMR apologises for any inconvenience and would like to thank the local community for its patience during these works.

For a full outline of proposed detours and the staging planning for the project please visit our website at:

www.tmr.qld.gov.au/projects/Name/R/Road-Asset-Management-Contracts-North-Coast-maintenance-works

For further information regarding the works please contact Mr Andrew Youngman, Community Liaison Officer, on (07) 5432 2303 or email QLD.Enquiries@downermouchel.com.

Kind regards

North Coast District

Program Delivery And Operations | Department of Transport and Main Roads

Floor 7 | Maroochydore - Government Office Building | 12 First Avenue | Maroochydore Qld 4558
PO Box 1600 | Maroochydore Qld 4558
P: (07) 5451 7055 | F: (07) 5451 7098
E: northcoast@tmr.qld.gov.au
W: www.tmr.qld.gov.au

Miranda M Hatt

From: Kristina J Harland
Sent: Friday, 5 October 2018 10:54 AM
To: Miranda M Hatt
Subject: Query for Bridge: Ken Neil Bridge (Structure ID 832) - Section of Maroochydore Noosa Road (Road ID 133)
Attachments: 133_enquiry.xlsx; Structure Summary for BIS 832.pdf

Bridge: Ken Neil Bridge – Please find attached Structure Summary

- ID # 832
- Change 1.17km to 1.219km
- Road ID 133 – Maroochydore – Noosa Road

The dates mentioned below for the previous Inspection Levels:

Level 1:

Inspection Date	Inspection Level
12-JAN-2017	LEVEL 1
04-FEB-2016	LEVEL 1
26-FEB-2015	LEVEL 1
07-FEB-2014	LEVEL 1
29-AUG-2012	LEVEL 1
05-JUL-2011	LEVEL 1

Level 2:

Inspection Date	Inspection Level
16-MAY-2018	LEVEL 2
06-MAY-2013	LEVEL 2

133 - MAROOCHYDORE - NOOSA ROAD

District ID	TDIST_START	TDIST_END	Construction Method Code	Construction Method	Job Category Code	Job Category	Open To Traffic Date	Job Description
2	1.15	2.659	RM	Road Maint. Perf. Contract	SPEC	PROGRAMMED MAINTENANCE	22/12/2016	RAMC Programmed Maintenance on Road 133 Chainage 1.150-3.510
2	2.659	3.059	RM	Road Maint. Perf. Contract	SPEC	PROGRAMMED MAINTENANCE	22/12/2016	RAMC Programmed Maintenance on Road 133 Chainage 1.150-3.510

This information will not detail any changes which may have been made that were not presented to ARMIS. In this regard, you should undertake appropriate on-site inspections to establish the current validity. The Department of

Transport and Main Roads does not accept any liability as a result of information obtained or inferences made from this information.

Kind regards,

Kristina Harland
Project Officer (ARMIS) | North Coast District
Program Delivery & Operations | Department of Transport and Main Roads

Building 2 | Floor 1 | 131 Sugar Rd | Maroochydore Qld 4558
PO Box 1600 | Maroochydore Qld 4558
P: (07) 54591706
E: kristina.j.harland@tmr.qld.gov.au
W: www.tmr.qld.gov.au



Released under RTI - DTMR

Bridge information System Structure Summary

Structure Id

Name

Deficiency

Overview

Structure Type

Construction Type

Construction Material

Owner

SW Region

SW District

LGA

Status

Location

Code	Road Section					Tdist	Start	End
	Id	Description	S	Cway	S			

Order By

Structure Id

Name

Road Section and TDist

Structure Id Name

Overview

Structure Type
 Construction Type
 Construction Material
 Original Design Class
 Current Design Class
 Last Insp Cond Rating Current Assessed Rating
 Undersize Components

Owner
 SW Region
 SW District
 LGA Id
 Status Date

Location

Id	Road Section Description	S		Cway	S		RPC	Start		Dist	RPC		Dist	Tdist		Length
		C	1		C	7		Start	End		Start	End				
133	Maroochydore - Noosa Road	C	1	C	7	7	1.170	7	1.219	1.170	1.219	0.049				

Construction Date

Type	Number	Width
Barrier	2	0.23
Barrier	3	0.38
Barrier	1	0.28
Batters (Culverts)	2	4.50
Batters (Culverts)	1	14.00
Carriageway	3	7.80
Footway	1	1.70
Kerb	1	0.25

Released under RTI - DTMB

133 - MAROOCHYDORE - NOOSA ROAD - Resurfacing Job

District ID	TDIST_START	TDIST_END	Construction Method Code	Construction Method	Job Category Code	Job Category	Open To Traffic Date	Job Description	Job Number	Alternative Job Number	Job Number List	Job Locality Description	Completion Date	Job Type	Job Length	As-Constructed Changes Received	Date As-Constructed Changes Received
2	1.15	2.659	RM	Road Maint. Perf. Contract	SPEC	PROGRAMMED MAINTENANCE	22/12/2016	RAMC Programmed Maintenance on Road 133 Chainage 1.150-3.510	13700-W	R07/R002/706W	13700-W,R07/R002/706W	RAMC Works NCHD-2702	22/12/2016	A.C. Overlay	2 Y		---
2	2.659	3.059	RM	Road Maint. Perf. Contract	SPEC	PROGRAMMED MAINTENANCE	22/12/2016	RAMC Programmed Maintenance on Road 133 Chainage 1.150-3.510	13700-W	R07/R002/706W	13700-W,R07/R002/706W	RAMC Works NCHD-2702	22/12/2016	A.C. Overlay	0 Y		---

Released under RTI - DTMR

Road Section Id	Road Name	Location Method	Activity Type	Activity Name	Quantity - For Prime match to Comments	Defect ID	Carriage Way Code	Lane Code	Chainage	Through Distance End (must be > than start) - SHOW 3DP	Completed Date	Comments	
133	Maroochydhore - Noosa Road	TM2B	50600	Repair Guide Signs	1.00	1	U	1.64	1.64				
133	Maroochydhore-Noosa Road	TM2B	45300	Incident Response	1	1	E	2.1	2.1		20/02/2014		2013-2014
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.02	4811.512	1	1	1.320	1.320	8/04/2014	SIMS 14283 - Large sink hole	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.05	3965.512	1	2	0.540	1.130	26/05/2015	Sound potholes PD	2014-2015
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.04	3844.512	1	1	1.130	1.130	06/05/2015	Sound potholes CS	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	-	1	1	1.260	1.260	30/04/2015	Sound potholes CS	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	-	1	1	1.260	1.260	08/04/2015	Sound pothole MF	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.06	2038.512	1	2	0.920	0.920	21/02/2015	Sound potholes HD	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.02	7968.512	2	E	1.26	1.26	28/08/2015	sound potholes DC	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.02	8912.512	1	1	1.290	1.290	24/09/2015	Sound potholes CS	2015-2016
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	9045.512	1	2	1.200	1.200	30/09/2015	Sound potholes BP	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	12025.0512	1	1	1.320	1.320	14/12/2015	Sound potholes PD	↓
133	Maroochydhore - Noosa Road	TM3B	94014	Additional Maintenance – Pothole Repairs – Unsound Surface	1.00	18469.512	1	2	0.910	0.910	14/06/2016	Unsound potholes MF	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	19910.512	1	1	1.290	1.290	27/07/2016	Sound potholes CS	2016-2017
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	20317.512	1	1	1.260	1.260	17/08/2016	Sound potholes BP	↓
133	Maroochydhore - Noosa Road	TM2B	94011	Surface Repairs M2	1.00	21520.512	1	1	1.290	1.290	5/10/2016	1 x BRP MF	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	21795.512	1	E	1.280	1.280	14/10/2016	Sound potholes MF	↓
133	Maroochydhore - Noosa Road	TM2B	30500	Clean Earth and Concret Surface Drains	6.00	7573.502	1	E	1.350	1.350	3/11/2016	130m. north of Maroochy Waters Canal bridge. Northbound. [Driveway Prop No. 17A/B] Clean blocked kerb & gutter. Vegetation/silt restricting water flow. PD	↓
133	Maroochydhore - Noosa Road	TM2B	40510	Clearing	1.00	22477.512		E	1.260	1.260	14/11/2016	Clearing RM	↓
133	Maroochydhore - Noosa Road	TM1B	80900	Routine Bridge Servicing	1	23972.512	1	E	1.170	1.170	7/03/2017	Bradman Avenue Canal Crossing CS	↓
133	Maroochydhore - Noosa Road	TM2B	42000	Roadside litter collection - rural	0.5	25397.512	1	1	0.950	0.950	20/03/2017	Litter collected RM	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	30333.0512	1	1	1.130	1.130	24/10/2017	Sound potholes JT	2017-2018
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	28327.509	1	2	0.940	0.940	15/01/2018	Maroochydhore Noosa Rd S/B opposite House no. 135 Pothole app= 1.5 m x 1.5 m consider PD	
133	Maroochydhore - Noosa Road	TM1B	80900	Routine bridge servicing	1.00	32336.512	1	1	1.160	1.210	28/01/2018	Bradman Avenue Canal Crossing SD	↓
133	Maroochydhore - Noosa Road	TM2B	50110	Replace faded or deteriorated signs <1m2	1	29144.509	1	E	1.27	1.27	5/06/2018	Replace 60km sign SF	↓
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	30333.0512	1	1	1.130	1.130	24/10/2017	Sound potholes JT	2018-2019
133	Maroochydhore - Noosa Road	TM1B	10500	Pothole patching	0.01	28327.509	1	2	0.940	0.940	15/01/2018	Maroochydhore Noosa Rd S/B opposite House no. 135 Pothole app= 1.5 m x 1.5 m consider PD	
133	Maroochydhore - Noosa Road	TM1B	80900	Routine bridge servicing	1.00	32336.512	1	1	1.160	1.210	28/01/2018	Bradman Avenue Canal Crossing SD	↓
133	Maroochydhore - Noosa Road	TM2B	50110	Replace faded or deteriorated signs <1m2	1	29144.509	1	E	1.27	1.27	5/06/2018	Replace 60km sign SF	↓
133	Maroochydhore - Noosa Road	TM1B	50209	Replace missing or damaged signs <1m2	1	11.101	2	U	1.6	1.6	27/06/2018	Replaced Keep Left sign and post RP	↓

Routine Maintenance Inspection Report						B1/1		Sheet					
								1 Of 5					
Structure Id <u>832</u>		Name _____		Crossing Name <u>Bradman Avenue Canal</u>		Alt. Name _____							
Structure Type <u>Bridge</u>		Owner <u>MR DEPARTMENT OF MAIN</u>		Construction Type <u>Deck Unit</u>		District <u>407 North Coast</u>							
Construction Material <u>Pre-Stressed Concrete</u>		LGA Id <u>280 SUNSHINE COAST REGI</u>		Inspector <u>Paul Schuler</u>		Date <u>04-FEB-2016</u>							
Date of Next Inspection _____		Work Order Number _____		Inspection Level 1		Programmed <input checked="" type="checkbox"/>		Exceptional <input type="checkbox"/>		Permanent Standing Water <input type="checkbox"/>			
		Vermin Screens <input type="checkbox"/>				Security Measures <input type="checkbox"/>							
Road Section		Start		End		TDist							
Id	Description	S	Cway	S	RPC	Dist	RPC	Dist	Start	End			
133	MAROOCHYDORE	C	1	C	7	1.170	7	1.219	1.170	1.219			
Inspection Elements *(Refer to bottom of form)		Problem (tick)		Location and Comments (include maintenance activity number)				Rectified		Mtce Required		Inspect Required	
		Y	N					Y	N	Y	N	Y	N
Approaches													
1 Signs And Delineation													
- Missing, Damaged, Obscured (Includes Id Plate)				X					X	X	X		
2 Guardrail													
- Accident Damage				X					X	X	X		
- Incorrect Alignment				X					X	X	X		
- Connection To Bridge				X					X	X	X		
- Delineators				X					X	X	X		
3 Road Drainage													
- Blocked Inlets/Outlets				X					X	X	X		
- Scour Of Outlets/Embankment				X					X	X	X		
4 Road Surface													
- Material Defects* - Concrete				n/a					X	X	X		
- Material Defects* - Surfacing		X		Cracking and potholes.				X	X		X		
- Settlement, Depressions				X					X	X	X		
- Rough Joint Transition				X					X	X	X		
Grids													

Routine Maintenance Inspection Report

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Sheet
2 Of 5

Structure Id 832

Name _____

Inspection Date 04-FEB-2016

Inspection Elements *(Refer to bottom of form)	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Bridge Surface									
5 Bridge Surface									
- Material Defects* : Surfacing	X		Cracking over joints.		X	X			X
- Material Defects* : Concrete		n/a			X		X		X
- Material Defects* : Timber		n/a			X		X		X
- Scuppers		n/a			X		X		X
6 Footpaths									
- Clean		X			X		X		X
- Even		X			X		X		X
7 Barriers									
- Impact Damage		X			X		X		X
- Loose/Damaged Fixings		X			X		X		X
- Loose Post Base		X			X		X		X
- Material Defects*		X			X		X		X
- Delineators		X			X		X		X
8 Expansion Joints									
- Loose/Damaged Fixings		n/a			X		X		X
- Damaged/Missing Seals		n/a			X		X		X
- Deck/Nosing/Ballast Wall Damage		n/a			X		X		X
- Obstructions In Gap		n/a			X		X		X
Waterway									
9 General									
- Trees Or Bushes Under Bridge		X			X		X		X
- Debris Against Structure		X			X		X		X
- Riverbank/Embankment Erosion		X			X		X		X
- Scour Holes In Bed		X			X		X		X
- Damaged Bed Protection		X			X		X		X

Routine Maintenance Inspection Report			B1/1		Sheet 3 Of 5				
Structure Id <u>832</u>		Name _____							
Inspection Date <u>04-FEB-2016</u>									
Inspection Elements *(Refer to bottom of form)	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Substructure (Including Culvert Wingwalls)									
10 Material Defects*									
- Piles/Columns/Braces/Wales		X			X		X		X
- Footings/Pile Caps		n/a			X		X		X
- Walls/Stems		n/a			X		X		X
- Headstocks		X			X		X		X
11 General									
- Forward Movement Of Abutments/Wings		X			X		X		X
- Blocked Drains/Weepholes		X			X		X		X
- Debris On Shelf/Bearing		X			X		X		X
- Scour/Erosion Of Spillthrough		X			X		X		X
- Dampness/Leakage From Deck	X		Heavy leakage.		X	X			X
- Substructure Protection (Over-Bridges)		n/a			X		X		X
12 Bearings									
- Gap Closed/Decks In Contact/Damaged		X			X		X		X
- Bearing Displaced / Damaged		X			X		X		X
- Poorly Seated		X			X		X		X
- Corroded / Seized / No Lubricant		X			X		X		X
Superstructure									
13 Material Defects*									
- Girders (including fasteners)		n/a			X		X		X
- Cross Girders		n/a			X		X		X
- Deck		X			X		X		X
- Coatings		X			X		X		X
14 General									
- Debris / Dirt Build-Up		X			X		X		X
- Impact Damage		X			X		X		X
- Excessive Movement / Vibration		X			X		X		X
- Dampness	X		Heavy leakage.		X	X			X
- Ventholes		X			X		X		X

Routine Maintenance Inspection Report

B1/1

Sheet
4 Of 5

Structure Id 832

Name _____

Inspection Date 04-FEB-2016

Inspection Elements <i>*(Refer to bottom of form)</i>	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Miscellaneous									
15 Damage To Services									
- Fasteners/Brackets		X			X		X		X
- Pipe/Conduit		X			X		X		X
- Openings		X			X		X		X
16 Roadway Under Bridge									
- Delineation		n/a			X		X		X
- Barriers		n/a			X		X		X
- Road Drainage		n/a			X		X		X
Culverts									
17 Material Defects* In :									
- Walls		n/a			X		X		X
- Roofs		n/a			X		X		X
- Aprons		n/a			X		X		X
- Wingwalls / Headwalls		n/a			X		X		X
- Steel Culverts**		n/a			X		X		X
Large Traffic Management Signs									
18 Issues / Material Defects* In:									
- Footings		n/a			X		X		X
- Base Plates		n/a			X		X		X
- Columns / Column Trusses		n/a			X		X		X
- Beam / Beam Truss		n/a			X		X		X
- Sign Clips / Fasteners / Bridge Mounts		n/a			X		X		X
- Permanent Access Equipment		n/a			X		X		X
19 General									
- Deformation Of Columns / Beams		n/a			X		X		X
- Deformation Of Sign Face		n/a			X		X		X
- Sagging Of Overhead Span Members		n/a			X		X		X
- Rotation Of Supports From Plumb		n/a			X		X		X
- Obvious Mis-Alignment Of Members		n/a			X		X		X
- Issues With Mounted Devices		n/a			X		X		X
- Id Number Plate Visible		n/a			X		X		X
- Other		n/a			X		X		X
Material *	Defects Description								
Concrete	Cracking, spalling, corrosion of reinforcement, drummy areas								

Routine Maintenance Inspection Report**B1/1**Sheet
5 Of 5

Steel	Bending, buckling, cracking, distortion, loose bolts, rivets, corrosion, coating damage
Timber	Splitting, crushing, decay, infestation, loose bolts or pins
Masonry	Cracking, opening joints, mortar loss, bulging
Bituminous Surfacing	Cracking, crazing, breaking up, lifting off, rutting, pushing
Protective Coatings	Cracked, peeling, weathered

** Steel Culverts	Probe or sound culvert walls at normal water level, check for pitting or loss of culvert materi
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General Comments**Vermin Screen Comments****Security Measures Comments**

Released under RTI - DTMR

Structure Maintenance Schedule

M1

Sheet
1 of 2

Structure Id <u>832</u>	Name _____
Crossing Name <u>Bradman Avenue Canal C</u>	Alt. Name _____
Structure Type <u>Bridge</u>	Owner <u>MR DEPARTMENT OF MAIN R</u>
Construction Type <u>Deck Unit</u>	District <u>407 North Coast</u>
Construction Material <u>Pre-Stressed Concrete</u>	LGA Id <u>280 SUNSHINE COAST REGION</u>
Inspector _____	Date _____

Inspection Level 1 2 3 Overall Condition Rating _____ Underwater
 Vermin Screens Security Measures

Road Section		Start	End	TDist
Id	Description	S Cway S RPC	Dist RPC	Dist Start End

Inspector's Comments
 Some spalling in deck units.

Steward's Comments

Vermin Screen Comments

Security Measures Comments

Total Maintenance Backlog Amount \$ _____

Released under RTI - DTMR

Structure Maintenance Schedule		M1	Sheet		
			2 of 2		
Structure Id	<u>832</u>	Name	_____		
Inspection Date	_____	Inspection Level 1	<input checked="" type="checkbox"/>	2	<input type="checkbox"/>
		3	<input type="checkbox"/>		

Released under RTI - DTMR

Structure Id <u>832</u>	Name _____
Crossing Name <u>Bradman Avenue Canal</u>	Alt. Name _____
Structure Type <u>Bridge</u>	Owner <u>MR DEPARTMENT OF MAIN</u>
Construction Type <u>Deck Unit</u>	District <u>407 North Coast</u>
Construction Material <u>Pre-Stressed Concrete</u>	LGA Id <u>280 SUNSHINE COAST REGI</u>
Inspector <u>Paul Schuler</u>	Date <u>12-JAN-2017</u>
Date of Next Inspection _____	Work Order Number _____
Inspection Level 1	Programmed <input checked="" type="checkbox"/> Exceptional <input type="checkbox"/> Permanent Standing Water <input type="checkbox"/>
	Vermin Screens <input type="checkbox"/> Security Measures <input type="checkbox"/>

	Road Section	Start	End	TDist
Id	Description	S Cway S RPC	Dist RPC	Dist Start End
133	MAROOCHYDORE C 1 C 7	1.170 7	1.219	1.170 1.219

Inspection Elements *(Refer to bottom of form)	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Approaches									
1 Signs And Delineation									
- Missing, Damaged, Obscured (Includes Id Plate)		X			X		X		X
2 Guardrail									
- Accident Damage		X			X		X		X
- Incorrect Alignment		X			X		X		X
- Connection To Bridge		X			X		X		X
- Delineators		X			X		X		X
3 Road Drainage									
- Blocked Inlets/Outlets		X			X		X		X
- Scour Of Outlets/Embankment		X			X		X		X
4 Road Surface									
- Material Defects* - Concrete			n/a		X		X		X
- Material Defects* - Surfacing		X			X		X		X
- Settlement, Depressions		X			X		X		X
- Rough Joint Transition		X			X		X		X
Grids									

Routine Maintenance Inspection Report				B1/1		Sheet 2 Of 5			
Structure Id <u>832</u>		Name _____							
Inspection Date <u>12-JAN-2017</u>									
Inspection Elements *(Refer to bottom of form)	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Bridge Surface									
5 Bridge Surface									
- Material Defects* : Surfacing		X		X		X		X	
- Material Defects* : Concrete		n/a		X		X		X	
- Material Defects* : Timber		n/a		X		X		X	
- Scuppers		X		X		X		X	
6 Footpaths									
- Clean		X		X		X		X	
- Even		X		X		X		X	
7 Barriers									
- Impact Damage		X		X		X		X	
- Loose/Damaged Fixings		X		X		X		X	
- Loose Post Base		X		X		X		X	
- Material Defects*	X		Some corroded nuts.	X	X			X	
- Delineators		X		X		X		X	
8 Expansion Joints									
- Loose/Damaged Fixings		n/a		X		X		X	
- Damaged/Missing Seals		n/a		X		X		X	
- Deck/Nosing/Ballast Wall Damage		n/a		X		X		X	
- Obstructions In Gap		n/a		X		X		X	
Waterway									
9 General									
- Trees Or Bushes Under Bridge		X		X		X		X	
- Debris Against Structure		X		X		X		X	
- Riverbank/Embankment Erosion		X		X		X		X	
- Scour Holes In Bed		X		X		X		X	
- Damaged Bed Protection		X		X		X		X	

Routine Maintenance Inspection Report				B1/1		Sheet 3 Of 5			
Structure Id <u>832</u>		Name _____							
Inspection Date <u>12-JAN-2017</u>									
Inspection Elements *(Refer to bottom of form)	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtee Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Substructure (Including Culvert Wingwalls)									
10 Material Defects*									
- Piles/Columns/Braces/Wales		X			X		X		X
- Footings/Pile Caps		n/a			X		X		X
- Walls/Stems		n/a			X		X		X
- Headstocks		X			X		X		X
11 General									
- Forward Movement Of Abutments/Wings		X			X		X		X
- Blocked Drains/Weepholes		X			X		X		X
- Debris On Shelf/Bearing		X			X		X		X
- Scour/Erosion Of Spillthrough		X			X		X		X
- Dampness/Leakage From Deck		X			X		X		X
- Substructure Protection (Over-Bridges)		n/a			X		X		X
12 Bearings									
- Gap Closed/Decks In Contact/Damaged		X			X		X		X
- Bearing Displaced / Damaged		X			X		X		X
- Poorly Seated		X			X		X		X
- Corroded / Seized / No Lubricant		X			X		X		X
Superstructure									
13 Material Defects*									
- Girders (including fasteners)		n/a			X		X		X
- Cross Girders		n/a			X		X		X
- Deck	X		Some spalling in units.		X	X			X
- Coatings		X			X		X		X
14 General									
- Debris / Dirt Build-Up		X			X		X		X
- Impact Damage		X			X		X		X
- Excessive Movement / Vibration		X			X		X		X
- Dampness		X			X		X		X
- Ventholes		X			X		X		X

Routine Maintenance Inspection Report				B1/1		Sheet 4 Of 5			
Structure Id <u>832</u>		Name _____							
Inspection Date <u>12-JAN-2017</u>									
Inspection Elements *(Refer to bottom of form)	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Miscellaneous									
15 Damage To Services									
- Fasteners/Brackets		n/a		X		X		X	
- Pipe/Conduit		n/a		X		X		X	
- Openings		n/a		X		X		X	
16 Roadway Under Bridge									
- Delineation		n/a		X		X		X	
- Barriers		n/a		X		X		X	
- Road Drainage		n/a		X		X		X	
Culverts									
17 Material Defects* In :									
- Walls		n/a		X		X		X	
- Roofs		n/a		X		X		X	
- Aprons		n/a		X		X		X	
- Wingwalls / Headwalls		n/a		X		X		X	
- Steel Culverts**		n/a		X		X		X	
Large Traffic Management Signs									
18 Issues / Material Defects* In:									
- Footings		n/a		X		X		X	
- Base Plates		n/a		X		X		X	
- Columns / Column Trusses		n/a		X		X		X	
- Beam / Beam Truss		n/a		X		X		X	
- Sign Clips / Fasteners / Bridge Mounts		n/a		X		X		X	
- Permanent Access Equipment		n/a		X		X		X	
19 General									
- Deformation Of Columns / Beams		n/a		X		X		X	
- Deformation Of Sign Face		n/a		X		X		X	
- Sagging Of Overhead Span Members		n/a		X		X		X	
- Rotation Of Supports From Plumb		n/a		X		X		X	
- Obvious Mis-Alignment Of Members		n/a		X		X		X	
- Issues With Mounted Devices		n/a		X		X		X	
- Id Number Plate Visible		n/a		X		X		X	
- Other		n/a		X		X		X	
Material *	Defects Description								
Concrete	Cracking, spalling, corrosion of reinforcement, drummy areas								

Steel	Bending, buckling, cracking, distortion, loose bolts, rivets, corrosion, coating damage
Timber	Splitting, crushing, decay, infestation, loose bolts or pins
Masonry	Cracking, opening joints, mortar loss, bulging
Bituminous Surfacing	Cracking, crazing, breaking up, lifting off, rutting, pushing
Protective Coatings	Cracked, peeling, weathered
** Steel Culverts	Probe or sound culvert walls at normal water level, check for pitting or loss of culvert materi

General Comments
Some spalling in deck units.

Vermin Screen Comments

Security Measures Comments

Released under RTI - DTMR

Structure Maintenance Schedule

M1

Sheet
1 of 2

Structure Id 832 Name _____
 Crossing Name Bradman Avenue Canal C Alt. Name _____
 Structure Type Bridge Owner MR DEPARTMENT OF MAIN RO
 Construction Type Deck Unit District 407 North Coast
 Construction Material Pre-Stressed Concrete LGA Id 280 SUNSHINE COAST REGION
 Inspector _____ Date _____

Inspection Level 1 2 3 Overall Condition Rating _____ Underwater
 Vermin Screens Security Measures

Road Section		Start	End	TDist	
Id	Description	S Cway S RPC	Dist RPC	Dist	Start End
Inspector's Comments					
3 Spans					
Steward's Comments					
Vermin Screen Comments					
Security Measures Comments					

Total Maintenance Backlog Amount \$ _____

Structure Maintenance Schedule		M1	Sheet	
			2 of 2	
Structure Id	832	Name _____		
Inspection Date	_____	Inspection Level 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>		

Released under RTI - DTMR

Structure Id <u>832</u>	Name _____
Crossing Name <u>Bradman Avenue Canal</u>	Alt. Name _____
Structure Type <u>Bridge</u>	Owner <u>MR DEPARTMENT OF MAIN</u>
Construction Type <u>Deck Unit</u>	District <u>407 North Coast</u>
Construction Material <u>Pre-Stressed Concrete</u>	LGA Id <u>280 SUNSHINE COAST REGI</u>
Inspector <u>Karlin R Waerea</u>	Date <u>26-FEB-2015</u>
Date of Next Inspection _____	Work Order Number _____
Inspection Level 1	Programmed <input checked="" type="checkbox"/> Exceptional <input type="checkbox"/> Permanent Standing Water <input type="checkbox"/>
	Vermin Screens <input type="checkbox"/> Security Measures <input type="checkbox"/>

	Road Section	Start	End	TDist
Id	Description	S Cway S RPC	Dist RPC	Start End
133	MAROOCHYDORE C 1 C 7	1.170 7	1.219	1.170 1.219

Inspection Elements *(Refer to bottom of form)	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Approaches									
1 Signs And Delineation									
- Missing, Damaged, Obscured (Includes Id Plate)		X			X		X		X
2 Guardrail									
- Accident Damage		X			X		X		X
- Incorrect Alignment		X			X		X		X
- Connection To Bridge		X			X		X		X
- Delineators		X			X		X		X
3 Road Drainage									
- Blocked Inlets/Outlets		X			X		X		X
- Scour Of Outlets/Embankment		X			X		X		X
4 Road Surface									
- Material Defects* - Concrete			n/a		X		X		X
- Material Defects* - Surfacing			X		X		X		X
- Settlement, Depressions			X		X		X		X
- Rough Joint Transition	X		Minor pot holeing at both A1 and A2 joints.		X	X			X
Grids									

Routine Maintenance Inspection Report

B1/1

Sheet

2 Of 5

Structure Id 832

Name _____

Inspection Date 26-FEB-2015

Inspection Elements *(Refer to bottom of form)	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Bridge Surface									
5 Bridge Surface									
- Material Defects* : Surfacing	X		Minor delaminating		X	X			X
- Material Defects* : Concrete		n/a			X		X		X
- Material Defects* : Timber		n/a			X		X		X
- Scuppers		X			X		X		X
6 Footpaths									
- Clean		X			X		X		X
- Even		X			X		X		X
7 Barriers									
- Impact Damage		X			X		X		X
- Loose/Damaged Fixings		X			X		X		X
- Loose Post Base		X			X		X		X
- Material Defects*		X			X		X		X
- Delineators		X			X		X		X
8 Expansion Joints									
- Loose/Damaged Fixings		n/a			X		X		X
- Damaged/Missing Seals		n/a			X		X		X
- Deck/Nosing/Ballast Wall Damage		n/a			X		X		X
- Obstructions In Gap		n/a			X		X		X
Waterway									
9 General									
- Trees Or Bushes Under Bridge		X			X		X		X
- Debris Against Structure		X			X		X		X
- Riverbank/Embankment Erosion		X			X		X		X
- Scour Holes In Bed		X			X		X		X
- Damaged Bed Protection		X			X		X		X

Routine Maintenance Inspection Report				B1/1		Sheet 3 Of 5			
Structure Id <u>832</u>		Name _____							
Inspection Date <u>26-FEB-2015</u>									
Inspection Elements *(Refer to bottom of form)	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Substructure (Including Culvert Wingwalls)									
10 Material Defects*									
- Piles/Columns/Braces/Wales		X			X		X		X
- Footings/Pile Caps		n/a			X		X		X
- Walls/Stems		n/a			X		X		X
- Headstocks		X			X		X		X
11 General									
- Forward Movement Of Abutments/Wings		X			X		X		X
- Blocked Drains/Weepholes		X			X		X		X
- Debris On Shelf/Bearing		n/a			X		X		X
- Scour/Erosion Of Spillthrough		X			X		X		X
- Dampness/Leakage From Deck		X			X		X		X
- Substructure Protection (Over-Bridges)		n/a			X		X		X
12 Bearings									
- Gap Closed/Decks In Contact/Damaged		X			X		X		X
- Bearing Displaced / Damaged		X			X		X		X
- Poorly Seated		X			X		X		X
- Corroded / Seized / No Lubricant		n/a			X		X		X
Superstructure									
13 Material Defects*									
- Girders (including fasteners)		n/a			X		X		X
- Cross Girders		n/a			X		X		X
- Deck		X			X		X		X
- Coatings	X		server corrosion on stressing bars throughout.		X	X			X
14 General									
- Debris / Dirt Build-Up		X			X		X		X
- Impact Damage		X			X		X		X
- Excessive Movement / Vibration		X			X		X		X
- Dampness		X			X		X		X
- Ventholes		n/a			X		X		X

Routine Maintenance Inspection Report

B1/1

Sheet
4 Of 5

Structure Id 832

Name _____

Inspection Date 26-FEB-2015

Inspection Elements <i>*(Refer to bottom of form)</i>	Problem (tick)		Location and Comments (include maintenance activity number)	Rectified		Mtce Required		Inspect Required	
	Y	N		Y	N	Y	N	Y	N
Miscellaneous									
15 Damage To Services									
- Fasteners/Brackets	X		Server rust on brackets throughout.		X	X			X
- Pipe/Conduit	X		Moderate surface rust the hole length of pipe.		X	X			X
- Openings		X			X		X		X
16 Roadway Under Bridge									
- Delineation		n/a			X		X		X
- Barriers		n/a			X		X		X
- Road Drainage		n/a			X		X		X
Culverts									
17 Material Defects* In :									
- Walls		n/a			X		X		X
- Roofs		n/a			X		X		X
- Aprons		n/a			X		X		X
- Wingwalls / Headwalls		n/a			X		X		X
- Steel Culverts**		n/a			X		X		X
Large Traffic Management Signs									
18 Issues / Material Defects* In:									
- Footings		n/a			X		X		X
- Base Plates		n/a			X		X		X
- Columns / Column Trusses		n/a			X		X		X
- Beam / Beam Truss		n/a			X		X		X
- Sign Clips / Fasteners / Bridge Mounts		n/a			X		X		X
- Permanent Access Equipment		n/a			X		X		X
19 General									
- Deformation Of Columns / Beams		n/a			X		X		X
- Deformation Of Sign Face		n/a			X		X		X
- Sagging Of Overhead Span Members		n/a			X		X		X
- Rotation Of Supports From Plumb		n/a			X		X		X
- Obvious Mis-Alignment Of Members		n/a			X		X		X
- Issues With Mounted Devices		n/a			X		X		X
- Id Number Plate Visible		n/a			X		X		X
- Other		n/a			X		X		X

Material *	Defects Description
Concrete	Cracking, spalling, corrosion of reinforcement, drummy areas

Routine Maintenance Inspection Report**B1/1**Sheet
5 Of 5

Steel	Bending, buckling, cracking, distortion, loose bolts, rivets, corrosion, coating damage
Timber	Splitting, crushing, decay, infestation, loose bolts or pins
Masonry	Cracking, opening joints, mortar loss, bulging
Bituminous Surfacing	Cracking, crazing, breaking up, lifting off, rutting, pushing
Protective Coatings	Cracked, peeling, weathered

** Steel Culverts	Probe or sound culvert walls at normal water level, check for pitting or loss of culvert materi
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General Comments

3 Spans

Vermin Screen Comments**Security Measures Comments**

Released under RTI - DTMR

Structure Maintenance Schedule

M1

Sheet
1 of 4

Structure Id <u>832</u>	Name _____
Crossing Name <u>Bradman Avenue Canal C</u>	Alt. Name _____
Structure Type <u>Bridge</u>	Owner <u>MR DEPARTMENT OF MAIN R</u>
Construction Type <u>Deck Unit</u>	District <u>407 North Coast</u>
Construction Material <u>Pre-Stressed Concrete</u>	LGA Id <u>280 SUNSHINE COAST REGION</u>
Inspector <u>Garry Z Sharp</u>	Date <u>16-MAY-2018</u>

Inspection Level 1 2 3 Overall Condition Rating 2 Underwater
 Vermin Screens Security Measures

Road Section		Start	End	TDist
Id	Description	S Cway S RPC	Dist RPC	Dist Start End

Inspector's Comments

Steward's Comments

Vermin Screen Comments

Security Measures Comments

Total Maintenance Backlog Amount \$ 13150

Structure Id 832 Name _____
 Inspection Date 16-MAY-2018 Inspection Level 1 2 3

Defect Location and Details (from B2 forms)

Component Location (Modification/Group/Component/Standard Number) O / A2 / PRO / 53C
 Component Description Batter Protection Significance 1 2 3 4
 Defect Details Condition State 1 2 3 4

Cracking at both sides needs a slurry fill. Ph.110. <4m2.

Activity No	Description	Unit	Quantity	Unit Rate	Amount	Priority	Completed
116	Slurry Seal	m2	4	250	1000	2	N

Sub-total \$ 1000

Defect Location and Details (from B2 forms)

Component Location (Modification/Group/Component/Standard Number) O / S1 / D2 / 20P
 Component Description Deck Significance 1 2 3 4
 Defect Details Condition State 1 2 3 4

U2 midspan bottom corner has spalled needing chipping out and re-patching. Ph.95..3m2.

Activity No	Description	Unit	Quantity	Unit Rate	Amount	Priority	Completed
100C4	Treatment Preparation Grade 4 - Squaring and Removal of Concrete (be	m2	.3	2300	690	2	N
115C3	Reinstate repair area with concrete reinstatement mortar	m2	.3	2200	660	2	N
100S1	Spot clean and paint steelwork	L/SUM	300	1	300	2	N

Sub-total \$ 1650

Structure Id 832 Name _____
 Inspection Date 16-MAY-2018 Inspection Level 1 2 3

Defect Location and Details (from B2 forms)

Component Location (Modification/Group/Component/Standard Number) O / S1 / D1 / 20P
 Component Description _____ Deck _____ Significance 1 2 3 4
 Defect Details _____ Condition State 1 2 3 4

Unit 1 MS has a section of previous patchwork spalling .500mm x 200mm. Ph.96.Steel cross brackets for carrying services has moderate corrosion with areas flaking. Typical across all Spans. Repair patchwork and treat and paint cross brackets. Ph.96 U1 MS. Ph.92,93 Corrosion.

Activity No	Description	Unit	Quantity	Unit Rate	Amount	Priority	Completed
100C4	Treatment Preparation Grade 4 - Squaring and Removal of Concrete (be	m2	.2	2300	460	2	N
115C3	Reinstate repair area with concrete reinstatement mortar	m2	.2	2200	440	2	N
875R3	Spot Clean and Paint Steelwork	m2	3000	1	3000	2	N
105C1	Cleaning and Priming Reinforcement	P/SUM	300	1	300	2	N
945A1	Access from deck (UBIU)	P/SUM	4500	1	4500		N

Sub-total \$ 8700

Defect Location and Details (from B2 forms)

Component Location (Modification/Group/Component/Standard Number) O / S2 / D16 / 20P
 Component Description _____ Deck _____ Significance 1 2 3 4
 Defect Details _____ Condition State 1 2 3 4

U10 E1 .1mm wide crack. Ph.102,103 shows corrosion on servicing brackets. Stressing bar 2 RHS needs cleaning and re-paint with brackets. Fix in S1 D. Ph.105 shows small spalls; bolts exposed. U16. .1m2. Patch with other spalls before next inspection.

Activity No	Description	Unit	Quantity	Unit Rate	Amount	Priority	Completed
100C4	Treatment Preparation Grade 4 - Squaring and Removal of Concrete (be	m2	.1	2300	230	2	N
115C3	Reinstate repair area with concrete reinstatement mortar	m2	.1	2200	220	2	N
100S1	Spot clean and paint steelwork	L/SUM	150	1	150	2	N

Sub-total \$ 600

Structure Maintenance Schedule	M1	Sheet
		4 of 4

Structure Id 832 Name _____
 Inspection Date 16-MAY-2018 Inspection Level 1 2 3

Defect Location and Details (from B2 forms)

Component Location (Modification/Group/Component/Standard Number) O / S3 / D17 / 20P
 Component Description Deck Significance 1 2 3 4
 Defect Details Condition State 1 2 3 4

U17 E2 outside face section has spalled exposing steel.<500mm x 150mm. Ph.108,109. .2m2.. Support brackets and beams have corrosion.Fix in S1 D. Ph.107.

Activity No	Description	Unit	Quantity	Unit Rate	Amount	Priority	Completed
100C4	Treatment Preparation Grade 4 - Squaring and Removal of Concrete (be	m2	.2	2300	460	2	N
115C3	Reinstate repair area with concrete reinstatement mortar	m2	.2	2200	440	2	N
100S1	Spot clean and paint steelwork	L/SUM	.300	1	300	2	N
Sub-total \$					<u>1200</u>		

Released under RTI - DMPR

Structure Condition Inspection Report

B2/1

Sheet

1 Of 3

Structure Id 832 **Name** _____
Crossing Name Bradman Avenue Canal **Alt. Name** _____
Structure Type Bridge **Owner** MR DEPARTMENT OF MAIN ROADS
Construction Type Deck Unit **District** 407 North Coast
Construction Material Pre-Stressed Concrete **LGA Id** 280 SUNSHINE COAST REGION
Inspector Garry Z Sharp **Date** 16-MAY-2018
Inspection Level 2 **Programmed** **Undersize Components**
Level 3 **Exceptional** **Underwater**

Road Section		Start		End		TDist			
Id	Description	S	Cway S	RPC	Dist	RPC	Dist	Start	End
133	MAROOCHYDORE - C	1	C	7	1.170	7	1.219	1.170	1.219

Overall Ratings	1	2	3	4	5	Comments
Original Structure (O)		X				Spalling to patch. Corrosion on service brackets need re-paint. A2 Pro needs slurry fill.

Widening (WLn, WRn), Lengthening (L1, L2), Raised (Ra), Redecked (Re), Shortening (S1, S2), Strengthening (St)

Released under RTI - DMP

Structure Condition Inspection Report

B2/2

Sheet

2 Of 3

Structure Id 832

Name _____

Inspection Date 16-MAY-2018

Inspection Level 2 Level 3 Underwater

Component Location				Exposure Class	Quantity	Unit	Quantity Per Condition State				Maintenance Req'd	Comments * Location of item/condition * Description of defects by location type, magnitude, extent * References of sketches and photos (Roll/Exposure Nos)
Modification	Group	Component	Standard				1	2	3	4		
O	AP1	PRO	53O	4	220.0	M2		220.0				LHS 20m x 10m. RHS 20m x 1m.
O	AP1	PRO	53C	4	80.0	M2		80.0				20m. x 4m. RHS.
O	AP1	GR	72O	4	1.0	EACH		1.0				LHS.3m aluminium balustrade.
O	AP1	GR	72S	4	2.0	EACH		2.0				
O	AP1	FY	4C	4	20.0	LINM		20.0				
O	AP1	AP	70O	4	1.0	EACH		1.0				Both AP,s have Kerbs both sides.
O	A1	J1	15O	4	8.5	LINM		8.5				
O	S1	BR	2O	4	32.4	LINM		32.4				
O	S1	FY	4O	4	16.2	LINM		16.2				
O	S1	BR	2S	4	48.6	LINM		48.6				Corrosion on bolt heads on intermediate posts LHS. S1 15. S2 10.S3 7. Treat with next maintenance.Ph.90.
O	S1	K	3C	4	32.4	LINM		32.4				
O	S1	WS	1O	4	138.0	M2	138.0					New seal.
O	P1	J1	15O	4	8.5	LINM		8.5				
O	S2	BR	2O	4	32.4	LINM		32.4				
O	S2	FY	4O	4	16.2	LINM		16.2				
O	S2	BR	2S	4	48.6	LINM		48.6				
O	S2	K	3C	4	32.4	LINM		32.4				
O	S2	WS	1O	4	138.0	M2	138.0					New seal.
O	P2	J1	15O	4	8.5	LINM		8.5				
O	S3	BR	2O	4	32.4	LINM		32.4				
O	S3	FY	4O	4	16.2	LINM		16.2				
O	S3	BR	2S	4	48.6	LINM		48.6			X	
O	S3	K	3C	4	32.4	LINM		32.4				
O	S3	WS	1O	4	138.0	M2	138.0					New seal.
O	A2	J1	15O	4	8.5	LINM		8.5				
O	AP2	PRO	53O	4	400.0	M2		400.0				LHS 20m x 10m. RHS 20m x10m.
O	AP2	GR	72O	4	1.0	EACH		1.0				3m aluminium balustrade.
O	AP2	FY	4C	4	20.0	LINM		20.0				
O	AP2	AP	70O	4	1.0	EACH	1.0					New seal.

Structure Condition Inspection Report

B2/2

Sheet

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Structure Id 832

Name _____

Inspection Date 16-MAY-2018

Inspection Level 2 Level 3 Underwater

Component Location				Exposure Class	Quantity	Unit	Quantity Per Condition State				Maintenance Req'd	Comments * Location of item/condition * Description of defects by location type, magnitude, extent * References of sketches and photos (Roll/Exposure Nos)
Modification	Group	Component	Standard				1	2	3	4		
O	AP2	GR	72S	4	2.0	EACH		2.0				20m considered.
O	A1	MP	44O	4	17.0	EACH	X	X	X	X		Not visible. Vegetation/dirt filling gap. Ph.97,98.
O	A1	A	50C	4	1.0	EACH		1.0				Minor leakage but Joint has been fixed.
O	A1	PRO	53C	4	85.0	M2		85.0				Vertical crack at Side 2. 30mm wide x 3m long. Ph.91.
O	S1	D	20P	4	17.0	EACH		15.0	2.0			
Unit 1 MS has a section of previous patchwork spalling. <500mm x 200mm. .2m2. Ph.96. Steel cross brackets for carrying services has moderate corrosion with areas flaking. Typical across all Spans. Repair patchwork and treat and paint cross brackets. Ph.92,93,101. Corrosion. U2 midspan bottom corner has spalled needing chipping out and re-patching. Ph.95..3m2.												
O	S1	W	71O	4	1.0	EACH		1.0				
O	P1	MP	44O	4	34.0	EACH	X	X	X	X		Small gap, filled with dirt; vegetation. Nothing out of line.
O	P1	H	54C	4	1.0	EACH		1.0				Several vertical cracks along bottom edge <.1mm wide.
O	P1	C	56C	4	2.0	EACH		2.0				
O	S2	D	20P	4	17.0	EACH		16.0	1.0			
U10 E1 .1mm wide crack. Ph.102,103 shows corrosion on servicing brackets. Stressing bar 2 RHS needs cleaning and re-paint with brackets. Fix in S1 D. Ph.105 shows small spalls; bolts exposed. U16. .1m2. Patch with other spalls before next inspection.												
O	S2	W	71O	4	1.0	EACH		1.0				
O	P2	MP	44O	4	34.0	EACH	X	X	X	X		Set well back but nothing out of line.
O	P2	H	54C	4	1.0	EACH		1.0				
O	P2	C	56C	4	2.0	EACH		2.0				
O	S3	D	20P	4	17.0	EACH		16.0	1.0			
U17 E2 outside face section has spalled exposing steel. <500mm x 150mm. Ph.108,109. .2m2.. Support brackets and beams have corrosion. Fix in S1 D. Ph.107.												
O	S3	W	71O	4	1.0	EACH		1.0				
O	A2	MP	44O	4	17.0	EACH	X	X	X	X		Small gap blocked with vegetation/dirt. Ph.111.
O	A2	A	50C	4	1.0	EACH		1.0				
O	A2	PRO	53C	4	85.0	M2		81.0	4.0			Cracking at both sides needs a slurry fill. Ph.110. <4m2.

Defective Components Report	B2/3	Sheet
		1 Of 1

Structure Id <u>832</u>	Name _____
Crossing Name <u>Bradman Avenue Canal</u>	Alt. Name _____
Structure Type <u>Bridge</u>	Owner <u>MR DEPARTMENT OF MAIN R</u>
Construction Type <u>Deck Unit</u>	District <u>407 North Coast</u>
Construction Material <u>Pre-Stressed Concrete</u>	LGA Id <u>280 SUNSHINE COAST REGION</u>
Inspector <u>Garry Z Sharp</u>	Date <u>16-MAY-2018</u>
Inspection Level 2 <input checked="" type="checkbox"/>	Programmed <input checked="" type="checkbox"/>
Level 3 <input type="checkbox"/>	Exceptional <input type="checkbox"/>
	Underwater <input type="checkbox"/>

Road Section		Start	End	TDist				
Id	Description	S Cway S	RPC	Tdist	RPC	Tdist	Start	End
133	MAROOCHYDORE - C 1	C	7	1.170	7	1.219	1.170	1.219

Component Location				Exposure Class	Condition State	Description of Defect * Detailed Description * Estimated Quantity * "Other" action required * Urgency of action (what, who, when, how) * Recommended Testing * Reference of Sketches and Photos (Roll/Exposure Nos)	Required Action (X)		
Modification	Group	Component	Standard Number				Monitor	Level 3 Inspection	Other
O	S1	D1	20 P	4	3			X	
Unit 1 MS has a section of previous patchwork spalling.500mm x 200mm. Ph.96.Steel cross brackets for carrying services has moderate corrosion with areas flaking. Typical across all Spans. Repair patchwork and treat and paint cross brackets. Ph.96 U1 MS. Ph.92,93 Corrosion.									
O	S1	D2	20 P	4	3			X	
U2 midspan bottom corner has spalled needing chipping out and re-patching. Ph.95..3m2.									
O	S2	D16	20 P	4	3			X	
U10 E1 .1mm wide crack. Ph.102,103 shows corrosion on servicing brackets.Stressing bar 2 RHS needs cleaning and re-paint with brackets.Fix in S1 D. Ph.105 shows small spalls;bolts exposed.U16. .1m2. Patch with other spalls before next inspection.									
O	S3	D17	20 P	4	3			X	
U17 E2 outside face section has spalled exposing steel.<500mm x 150mm. Ph.108,109. .2m2.. Support brackets and beams have corrosion.Fix in S1 D. Ph.107.									
O	A2	PRO	53 C	4	3	Cracking at both sides needs a slurry fill.Ph.110. <4m2.			X

Structure Id 832 **Name** _____
Crossing Name Bradman Avenue Canal **Alt. Name** _____
Structure Type Bridge **Owner** MR DEPARTMENT OF MAIN R
Construction Type Deck Unit **District** 407 North Coast
Construction Material Pre-Stressed Concrete **LGA Id** 280 SUNSHINE COAST REGION
Inspector Garry Z Sharp **Date** 16-MAY-2018
Inspection Level 2 **Programmed**
Level 3 **Exceptional** **Underwater**

Road Section		Start		End		TDist		
Id	Description	S Cway	S RPC	Dist	RPC	Dist	Start	End
133	MAROOCHYDORE - C	1	C 7	1,170	7	1,219	1,170	1,219

Component Location				Exception (X)								
Modification	Group	Component	Standard Number	Exposure Class	Exception (X)						Comments * Description of undefined component * Photograph/sketch references * Reasons component not inspected * Any other exceptions	
					Undefined Component	Component Not Inspected	Less than 25% Comp Inspected	Other				
O	A1	MP	44 O	4		X						Not visible. Vegetation/dirt filling gap. Ph.97,98.
O	P1	MP	44 O	4		X						Small gap, filled with dirt; vegetation. All sitting ok.
O	P2	MP	44 O	4		X						Set well back but nothing out of line.
O	A2	MP	44 O	4		X						Small gap blocked with vegetation/dirt. Ph.111.

Released under RTI

Structure Id	832	Name	-----	
Crossing Name	Bradman Avenue Cai	Alt. Name	-----	
Structure Type	Bridge	Owner	MR	DEPARTMENT OF MAIN R
Construction Type	Deck Unit	District	407	North Coast
Construction Material	Pre-Stressed Concrete	LGA Id	280	SUNSHINE COAST REGION
Inspector	Garry Z Sharp	Date	16-MAY-2018	
Inspection Level 2	<input checked="" type="checkbox"/>	Programmed	<input checked="" type="checkbox"/>	
Level 3	<input type="checkbox"/>	Exceptional	<input type="checkbox"/>	
		Underwater	<input type="checkbox"/>	

Road Section		Start	End	TDist				
Id	Description	S Cway	S RPC	Dist	RPC	Dist	Start	End
133	MAROOCHYDORE - C	1	C 7	1.170	7	1.219	1.170	1.219

Film/Exposure Number	Sketch No	Location			Description	Id
		Modification	Group	Component		
100		O	P2	H	Pier 2 View.	1102370
101		O	S1	D	Corrosion.	1102728
102		O	S2	D	Corrosion.	1102694
103		O	S2	D	Corrosion.	1102704
104		O	P2	MP	Exception.	1102373
105		O	S2	D16	Spalling.	1102730
106		O	A2	A	Abutment 2 View.	1102374
107		O	S3	D	Corrosion.	1102726
108		O	S3	D17	Spalling.	1102617
109		O	S3	D17	Spalling.	1102619
110		O	A2	PRO	Cracking.	1102683
111		O	A2	MP	Exception.	1102372
90		O	S3	BR	Corrosion.	1102691
91		O	A1	PRO	Cracking.	1102375
92		O	S1	D1	Corrosion.	1102605
93		O	S1	D1	Corrosion.	1102606
94		O	P1	H	Pier 1 View.	1102371
95		O	S1	D2	Spalling.	1102607
96		O	S1	D1	Spalling.	1102604

Structure Id 832 Name _____
 Inspection Date 16-MAY-2018 Inspection Level 2 Level 3 Underwater

Film/Exposure Number	Sketch No	Location			Description	Id
		Modification	Group	Component		
97		O	A1	A	Abutment 1 View.	1102367
98		O	A1	MP	Exception.	1102368
99		O	P1	MP	Exception.	1102369

Pictures

** All images printed for this report.

Id Date

Film / Exposure Number Sketch No

Description

Mod	Category	Number	Comp Code	Comp No
O	A	1	A	



Id Date

Film / Exposure Number Sketch No

Description

Mod	Category	Number	Comp Code	Comp No
O	A	1	MP	



Structure Id 832 Name _____
 Inspection Date 16-MAY-2018 Inspection Level 2 Level 3 Underwater

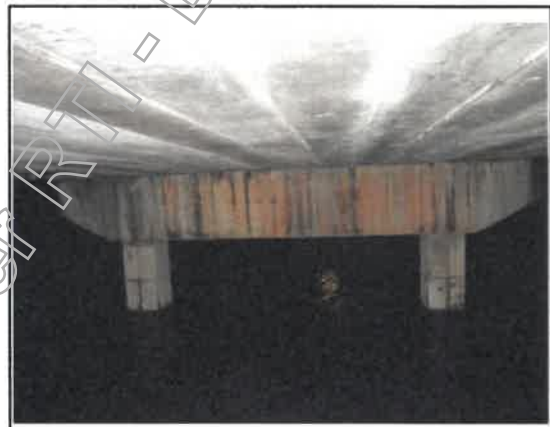
Pictures

** All images printed for this report.

Id **Date**
Film / Exposure Number **Sketch No**
Description
 Exception.
Mod **Category** **Number** **Comp Code** **Comp No**



Id **Date**
Film / Exposure Number **Sketch No**
Description
 Pier 2 View.
Mod **Category** **Number** **Comp Code** **Comp No**



Id **Date**
Film / Exposure Number **Sketch No**
Description
 Pier 1 View.
Mod **Category** **Number** **Comp Code** **Comp No**



Structure Id 832 Name _____
 Inspection Date 16-MAY-2018 Inspection Level 2 Level 3 Underwater

Pictures

** All images printed for this report.

Id **Date**

Film / Exposure Number **Sketch No**

Description
 Exception.

Mod	Category	Number	Comp Code	Comp No
<input type="text" value="O"/>	<input type="text" value="A"/>	<input type="text" value="2"/>	<input type="text" value="MP"/>	<input type="text"/>



Id **Date**

Film / Exposure Number **Sketch No**

Description
 Exception.

Mod	Category	Number	Comp Code	Comp No
<input type="text" value="O"/>	<input type="text" value="P"/>	<input type="text" value="2"/>	<input type="text" value="MP"/>	<input type="text"/>



Id **Date**

Film / Exposure Number **Sketch No**

Description
 Abutment 2 View.

Mod	Category	Number	Comp Code	Comp No
<input type="text" value="O"/>	<input type="text" value="A"/>	<input type="text" value="2"/>	<input type="text" value="A"/>	<input type="text"/>



Structure Id 832

Name _____

Inspection Date 16-MAY-2018

Inspection Level 2 Level 3 Underwater

Pictures

** All images printed for this report.

Id **Date**

Film / Exposure Number **Sketch No**

Description

Mod **Category** **Number** **Comp Code** **Comp No**



Id **Date**

Film / Exposure Number **Sketch No**

Description

Mod **Category** **Number** **Comp Code** **Comp No**



Id **Date**

Film / Exposure Number **Sketch No**

Description

Mod **Category** **Number** **Comp Code** **Comp No**



Structure Id 832

Name _____

Inspection Date 16-MAY-2018

Inspection Level 2 Level 3 Underwater

Pictures

** All images printed for this report.

Id **Date**

Film / Exposure Number **Sketch No**

Description

Mod	Category	Number	Comp Code	Comp No
<input type="text" value="0"/>	<input type="text" value="S"/>	<input type="text" value="1"/>	<input type="text" value="D"/>	<input type="text" value="1"/>



Id **Date**

Film / Exposure Number **Sketch No**

Description

Mod	Category	Number	Comp Code	Comp No
<input type="text" value="0"/>	<input type="text" value="S"/>	<input type="text" value="1"/>	<input type="text" value="D"/>	<input type="text" value="2"/>



Id **Date**

Film / Exposure Number **Sketch No**

Description

Mod	Category	Number	Comp Code	Comp No
<input type="text" value="0"/>	<input type="text" value="S"/>	<input type="text" value="3"/>	<input type="text" value="D"/>	<input type="text" value="17"/>



Structure Id 832 Name _____
 Inspection Date 16-MAY-2018 Inspection Level 2 Level 3 Underwater

Pictures

** All images printed for this report.

Id **Date**
Film / Exposure Number **Sketch No**
Description

Mod **Category** **Number** **Comp Code** **Comp No**



Id **Date**
Film / Exposure Number **Sketch No**
Description

Mod **Category** **Number** **Comp Code** **Comp No**



Id **Date**
Film / Exposure Number **Sketch No**
Description

Mod **Category** **Number** **Comp Code** **Comp No**



Structure Id 832 Name _____
 Inspection Date 16-MAY-2018 Inspection Level 2 Level 3 Underwater

** All images printed for this report.

Pictures

Id **Date**

Film / Exposure Number **Sketch No**

Description
Corrosion.

Mod	Category	Number	Comp Code	Comp No
<input type="radio"/>	S	2	D	<input type="text"/>



Id **Date**

Film / Exposure Number **Sketch No**

Description
Corrosion.

Mod	Category	Number	Comp Code	Comp No
<input type="radio"/>	S	2	D	<input type="text"/>



Id **Date**

Film / Exposure Number **Sketch No**

Description
Corrosion.

Mod	Category	Number	Comp Code	Comp No
<input type="radio"/>	S	3	D	<input type="text"/>



Structure Id 832

Name _____

Inspection Date 16-MAY-2018

Inspection Level 2

Level 3

Underwater

Pictures

** All images printed for this report.

Id 1102728

Date 16-MAY-2018

Film / Exposure Number

101

Sketch No

Description

Corrosion.

Mod **Category** **Number** **Comp Code** **Comp No**

O

S

1

D



Id 1102730

Date 16-MAY-2018

Film / Exposure Number

105

Sketch No

Description

Spalling.

Mod **Category** **Number** **Comp Code** **Comp No**

O

S

2

D

16



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Structure Scour Soundings Report

B2/7

Sheet
1 Of 2

Structure Id 832 **Name** _____
Crossing Name Bradman Avenue Canal **Alt. Name** _____
Structure Type Bridge **Owner** MR DEPARTMENT OF MAIN R
Construction Type Deck Unit **District** 407 North Coast
Construction Material Pre-Stressed Concrete **LGA Id** 280 SUNSHINE COAST REGION
Inspector Garry Z Sharp **Date** 16-MAY-18
Inspection Level 2 Programmed **Partial Inspection**
Level 3 Exceptional **Underwater**

Road Section **Start** **End** **TDist**
Id **Description** **S Cway S RPC** **Dist** **RPC** **Dist** **Start** **End**
 133 MAROOCHYDORE - C 1 C 7 1.170 7 1.219 1.170 1.219

Modification	Sounding Location				Permanent Reference Feature Top of kerb, deck or concrete parapet	Sounding Depth (m)						Condition State	Critical Scour Dip	Comments
	Group	Location	Side	Water Surface		Stream Bed								
						First	Previous	Rehab	Current	First Diff	Current Diff			
O	S1	O	U	Top Of Ker		1.8	1.8		1.8	0.0	0.0	1		New measurement.No 0 in last inspection.
O	S1	E1	U	Top Of Ker				X	3.8	0.0	0.0	1		Concrete FY.
O	S1	MS	U	Top Of Ker		5.1	4.9		4.9	0.2	0.0	2		
O	S1	E2	U	Top Of Ker		6.2	6.1		6.1	0.1	0.0	1		
O	S2	E1	U	Top Of Ker		6.6	6.4		6.4	0.2	0.0	2		
O	S2	MS	U	Top Of Ker		6.9	6.9		6.9	0.0	0.0	2		
O	S2	E2	U	Top Of Ker		7.0	7.1		7.1	0.1	0.0	2		Localised scour.Deemed c/s 2.

Sounding Locations		Depth (metres)							
		CS 1		CS 2		CS 3		CS 4	
Group	Location (Abbreviation) (Describe Other (O) in comments)	Change in depth	Local scour depth	Change in depth	Local scour depth	Change in depth	Local scour depth	Change in depth	Local scour depth
Span	End1 (E1), Midspan (MS), End 2 (E2), Other (O)	<0.2	<0.5	0.2 to 0.49	0.5 to 1.99	0.5 to 1.0	2.0 to 4.0	>1.0	>4.0

Structure Scour Soundings Report

B2/7

Sheet
2 Of 2

Structure Id 832 Name _____
 Survey Date 16-MAY-18 Inspection Level 2 Level 3 Underwater

Sounding Location				Permanent Reference Feature Top of kerb, deck or concrete parapet	Sounding Depth (m)							Condition State	Critical Scour Dip	Comments
Modification	Group	Location	Side		Water Surface	Stream Bed								
						First	Previous	Rehab	Current	First Diff	Current Diff			
O	S3	E1	U	Top Of Ker		7.2	7.0		7.0	0.2	0.0	2		
O	S3	MS	U	Top Of Ker		5.4	5.3		5.3	0.1	0.0	1		
O	S3	E2	U	Top Of Ker				X	5.8	0.0	0.0	1		0 has been added. Change in dip area.
O	S3	O	U	Top Of Ker		1.8	1.8		1.8	0.0	0.0	1		
O	S1	O	D	Top Of Ker		1.8	1.8		1.8	0.0	0.0	1		Concrete batter.Part of A1 Pro.
O	S1	E1	D	Top Of Ker		3.8	3.8		3.8	0.0	0.0	1		Concrete FY.
O	S1	MS	D	Top Of Ker		4.5	4.5		4.5	0.0	0.0	1		
O	S1	E2	D	Top Of Ker		5.7	5.7		5.7	0.0	0.0	1		
O	S2	E1	D	Top Of Ker		5.9	5.9		5.9	0.0	0.0	1		
O	S2	MS	D	Top Of Ker		6.9	6.9		6.9	0.0	0.0	1		
O	S2	E2	D	Top Of Ker		7.0	7.0		7.0	0.0	0.0	1		
O	S3	E1	D	Top Of Ker		7.0	7.0		7.0	0.0	0.0	1		
O	S3	MS	D	Top Of Ker		5.0	5.0		5.0	0.0	0.0	1		
O	S3	E2	D	Top Of Ker		3.7	3.7		3.7	0.0	0.0	1		FY.
O	S3	O	D	Top Of Ker		1.8	1.8		1.8	0.0	0.0	1		Concrete batter. Part of A2 Pro.