



ACT
Government

Territory and Municipal Services

①

1 March 2013

Dear Stakeholder

Study of Traffic conditions on Messenger Street, Trickett Street and Beaurepaire Crescent – Stage 2 Consultation

The ACT Government is currently assessing the traffic conditions on Messenger Street, Trickett Street and Beaurepaire Crescent in response to residents' complaints about speeding and traffic safety. Cardno has been engaged to undertake this study.

In December 2012 we collected feedback about issues of concern and preferred options for traffic calming measures from residents of Holt, Macgregor and the wider community. We are now seeking further feedback on potential treatment options to improve the traffic conditions on these roads. These options have been developed to address feedback received during the earlier consultation period as well as the results of the technical analysis of traffic data.

We would like to provide you with the opportunity to give feedback on the proposed options for improvement. A newsletter with information about the options and a survey questionnaire are attached.

Please complete the attached questionnaire to express your views and send it back in the enclosed reply paid envelope by Friday, 12 April 2013. Alternatively, you may complete the survey online at www.timetotalk.act.gov.au or email your comments to Canberra@cardno.com.au.

If you would like more information about the proposed traffic management treatments you may

- Attend the public display/information session:
Where: Raiders Belconnen, 152 Hardwick Crescent, Holt
When: Monday 18th March between 6:00 pm to 8:00 pm
- Visit www.timetotalk.act.gov.au
- Email Cardno on Canberra@cardno.com.au

Consultation closes at **5 pm Friday 12 April 2013.**

Yours sincerely

Rifaat Shoukrallah
Senior Manager – Traffic Management and Safety
Roads ACT

THE PROPOSED TRAFFIC CALMING OPTIONS

Two traffic calming schemes have been developed to improve traffic conditions on Messenger Street, Trickett Street and Beaurepaire Crescent in Holt. These schemes are shown on the attached concept plan and summarised below:

OPTION 1

- Lane narrowing using linemarking combined with rubberised kerb extensions at strategic locations, in both directions, as shown on attached map (indicative only).

OPTION 2

- Lane narrowing using linemarking and rubberised kerb extensions at strategic locations, in both directions, combined with
 - o chicanes at key strategic points on Beaurepaire Crescent
 - o speed cushions at key strategic points on Trickett Street
 - o speed cushions at key strategic points on Messenger Street.

To assist your assessment of these options, a brief description of the positive and negative impacts of each of the proposed treatment measures and their indicative costs are tabled below.

Traffic Calming Device	Advantages	Disadvantages	Cost
Linemarking with kerb extensions	<ul style="list-style-type: none"> • Can give the impression of a more confined road and result in reduced speeds. • Relatively low cost. • Create a safer interface between driveways and road users. 	<ul style="list-style-type: none"> • Speed reduction is generally low. • Drivers may mistake an empty kerb-side lane as a traffic lane. 	<ul style="list-style-type: none"> • \$100,000 • \$110,000 for project
Chicanes	<ul style="list-style-type: none"> • Reduce vehicle speeds. • Discourage "rat running". • Aesthetically pleasing. • When used to narrow the carriageway provide a shorter crossing distance for pedestrians. 	<ul style="list-style-type: none"> • Relatively expensive. • Can make access to adjacent residences more difficult. • May not reduce motorcycle speeds. 	<ul style="list-style-type: none"> • \$50,000 per set
Speed cushions	<ul style="list-style-type: none"> • Reduction in vehicle speeds in the vicinity of the speed cushions. • When used as a series reduces the overall speed over the entire length of street. • Relatively low cost to install and maintain. • Can be designed to minimise inconvenience for buses and emergency services vehicles. 	<ul style="list-style-type: none"> • Traffic noise may slightly increase just before and after the speed cushions. • Less effective in slowing motorcyclists. • Less effective in slowing vehicles with a wider track. 	<ul style="list-style-type: none"> • \$15,000 per set

FOR MORE INFORMATION AND TO PROVIDE FEEDBACK:

- Come to the public display/information session at Raiders Belconnen in Holt on Monday 18 March 2013 from 6 pm – 8 pm
- Visit www.time2talk.act.gov.au
- Email Canberra@cardno.com.au
- Contact Canberra Connect on 13 22 81



The ACT Government is currently assessing the traffic conditions on Messenger Street, Trickett Street and Beaurepaire Crescent in Holt. Cardno has been engaged to undertake this study.

In December 2012 Roads ACT collected feedback about issues of concerns and suggestions for solutions from residents of Holt, Macgregor and the wider community. Roads ACT also analysed current traffic speed, volume and crash data. This newsletter presents the results of these investigations and the treatments that have been developed to address these concerns.

COMMUNITY FEEDBACK

Key areas of concern identified by the community included speeding, increased traffic volumes, "rat running" through the suburbs and intersection safety issues.

While the majority of the wider community generally did not support the implementation of any treatments on these streets, the residents of Messenger Street, Trickett Street and Beaurepaire Crescent indicated they would like some traffic calming devices on their streets to improve traffic safety.

TECHNICAL ANALYSIS OF TRAFFIC DATA

The technical analysis of traffic speed, volume and crashes also confirmed some of the issues raised by the community. Average traffic speeds are above the 50 km/h speed limit on all three streets, with 85th percentile speeds* at or exceeding 60 km/h. Traffic volumes on Beaurepaire Crescent and Trickett Street are also high but still within acceptable limits for the road environment. (*The speeds at which 85% of surveyed traffic is travelling at or below)

OBJECTIVES OF THE PROPOSED TREATMENTS

The objectives of the proposed traffic management scheme are to:

- reduce traffic speeds
- discourage "rat-running"
- improve safety at intersections
- reduce traffic volumes.

STUDY OF TRAFFIC CONDITIONS ON MESSENGER STREET, TRICKETT STREET AND BEAUREPAIRE CRESCENT, HOLT

PUBLIC DISPLAY/INFORMATION SESSION

We now seek your views on the proposed options to improve traffic conditions in your area, including the types of devices, their locations, and the priorities for implementation.

For more information come to the public display/information session which includes results of the earlier community consultation and the technical analysis.

When: Monday 18 March 2013 from 6 pm – 8 pm
Where: Raiders Belconnen
152 Hardwick Crescent, Holt

Representatives of the study team, including officers from Roads ACT, will be in attendance to explain the proposals, answer questions and discuss issues.

HAVE YOUR SAY

Please review the proposed traffic management proposals and provide comments by returning the attached questionnaire in the reply paid envelope enclosed or by submitting it at the public display.

Alternatively you may complete an online survey on www.time2talk.act.gov.au or email your comments to Canberra@cardno.com.au

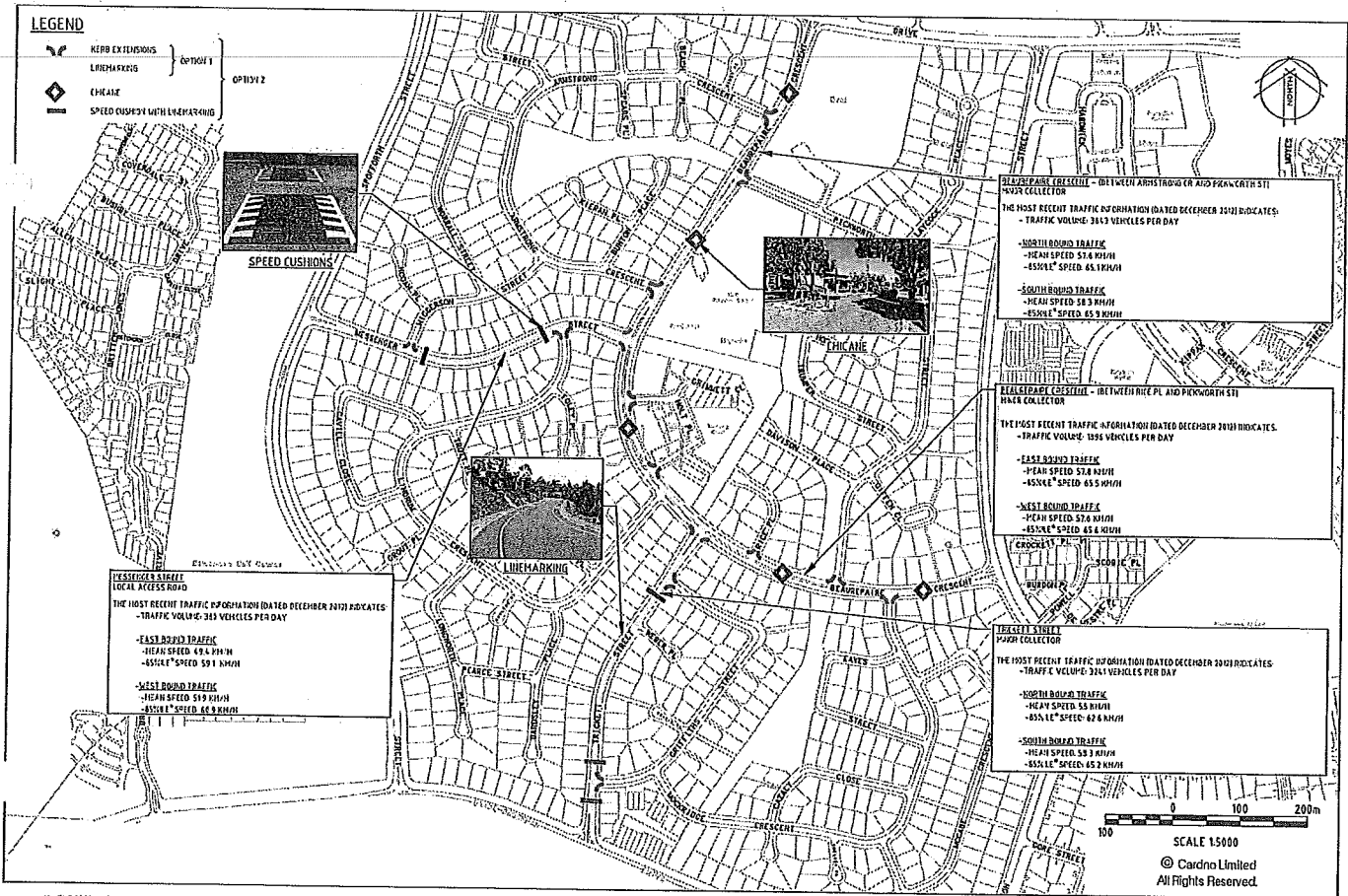
STAGED IMPLEMENTATION

Following this round of consultation and assessment, the proposed devices will be subject to detailed design and costing. It is likely a staged implementation will be necessary over the coming years due to annual budgetary constraints, and taking into account your views.

We look forward to your active involvement in this project.

Your feedback will inform the final scheme for improvement.

Rifaat Shoukallah
Senior Manager
Traffic Management and Safety, Roads ACT
Territory and Municipal Services



* THE SPEED AT WHICH 85% OF SURVEYED TRAFFIC IS TRAVELLING AT OR BELOW

5. Please nominate up to THREE treatments in this scheme which you believe should have the highest priority for implementation. Please indicate the street and device.

First priority

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Second priority

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Third priority

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6. Are you satisfied with this opportunity to provide feedback on the traffic management options for Messenger Street, Trickett Street and Beaurepaire Crescent?

- Very satisfied
- Satisfied
- Neither satisfied or dissatisfied
- Dissatisfied
- Very dissatisfied

7. Do you have any further comments about the proposed traffic management options for Messenger Street, Trickett Street and Beaurepaire Crescent? Please feel free to attach additional pages or email comments to canberra@cardno.com.au

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THANK YOU FOR YOUR COOPERATION AND CONTRIBUTION

PLEASE RETURN THIS COMPLETED SURVEY BY 5 PM FRIDAY 12 APRIL 2013
Email: canberra@cardno.com.au Mail: Via reply paid envelope provided
For more information contact Canberra Connect on 13 22 81 or visit www.timetotalk.act.gov.au

Kelly, Sean

From: Gallagher, Les
Sent: Monday, 10 December 2012 12:10 PM
To: David Lavin (Canberra)
Cc: Gallagher, Les
Subject: RE: ACT Street Improvement Program -- Spofforth Street Post Implementation Modifications

David

Providing that the speed cushions are to be relocated to another spot and are not enlarged to a larger size then there is no issue.

Any rubberised speed cushion that it placed on any bus route should not exceed 1.8meters.

Regards

Les Gallagher

From: David Lavin (Canberra) [<mailto:david.lavin@cardno.com.au>]
Sent: Friday, 7 December 2012 12:03 PM
To: Gallagher, Les
Subject: Re: ACT Street Improvement Program -- Spofforth Street Post Implementation Modifications

Les,

Do you have any final comments on the proposed modifications?

Regards,

David

David Lavin
SENIOR ROADS ENGINEER
CARDNO



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- NOTES:**
- SEPARATION DIMENSIONS SHOWN BETWEEN CURBS WITHIN EACH SET OF A CURBONS ARE CLEAR DIMENSIONS BETWEEN CURBS OR BETWEEN CURBS AND FACE OF AIS.
 - WHERE EXISTING CURBONS ARE TO BE REMOVED, THE ASSOCIATED SIGN BLADE AND FITTINGS ARE TO BE STORED BY THE CONTRACTOR.
 - WHERE EXISTING SPEED CURBONS ARE TO BE RELOCATED, SUBJECT TO CONDITION, THE CONTRACTOR IS TO RELOCATE THE ASSOCIATED TRAFFIC SIGNS AND FITTINGS TO THEIR ALTERNATIVE LOCATIONS. THE CONTRACTOR IS TO TAKE THE EXISTING POSTS TO THE TIP AND PROVIDE NEW POSTS FOR THE SIGNS AS REQUIRED.
 - ALL DIMENSIONS ARE FROM THE CENTRE OF THE ROAD.
 - WHERE EXISTING SPEED CURBONS ARE TO BE RELOCATED, SUBJECT TO CONDITION, THE CONTRACTOR IS TO RELOCATE THE ASSOCIATED TRAFFIC SIGNS AND FITTINGS TO THEIR ALTERNATIVE LOCATIONS. THE CONTRACTOR IS TO TAKE THE EXISTING POSTS TO THE TIP AND PROVIDE NEW POSTS FOR THE SIGNS AS REQUIRED.
 - ALL DIMENSIONS ARE FROM THE CENTRE OF THE ROAD.

SIGNS TO BE ERECTED

DESCRIPTION	SIZE	NUMBER	HAND
W5-100 SPEED ADVISORY	A	-	L
W5-100 ROAD SHIP	A	-	L
W5-100 SPEED ADVISORY	A	-	L

SIGNS TO BE REMOVED

DESCRIPTION	SIZE	NUMBER	HAND
W5-100 SPEED ADVISORY	A	-	L
W5-100 ROAD SHIP	A	-	L
W5-100 SPEED ADVISORY	A	-	L

WORK AS EXECUTED

DATE	DESCRIPTION	BY

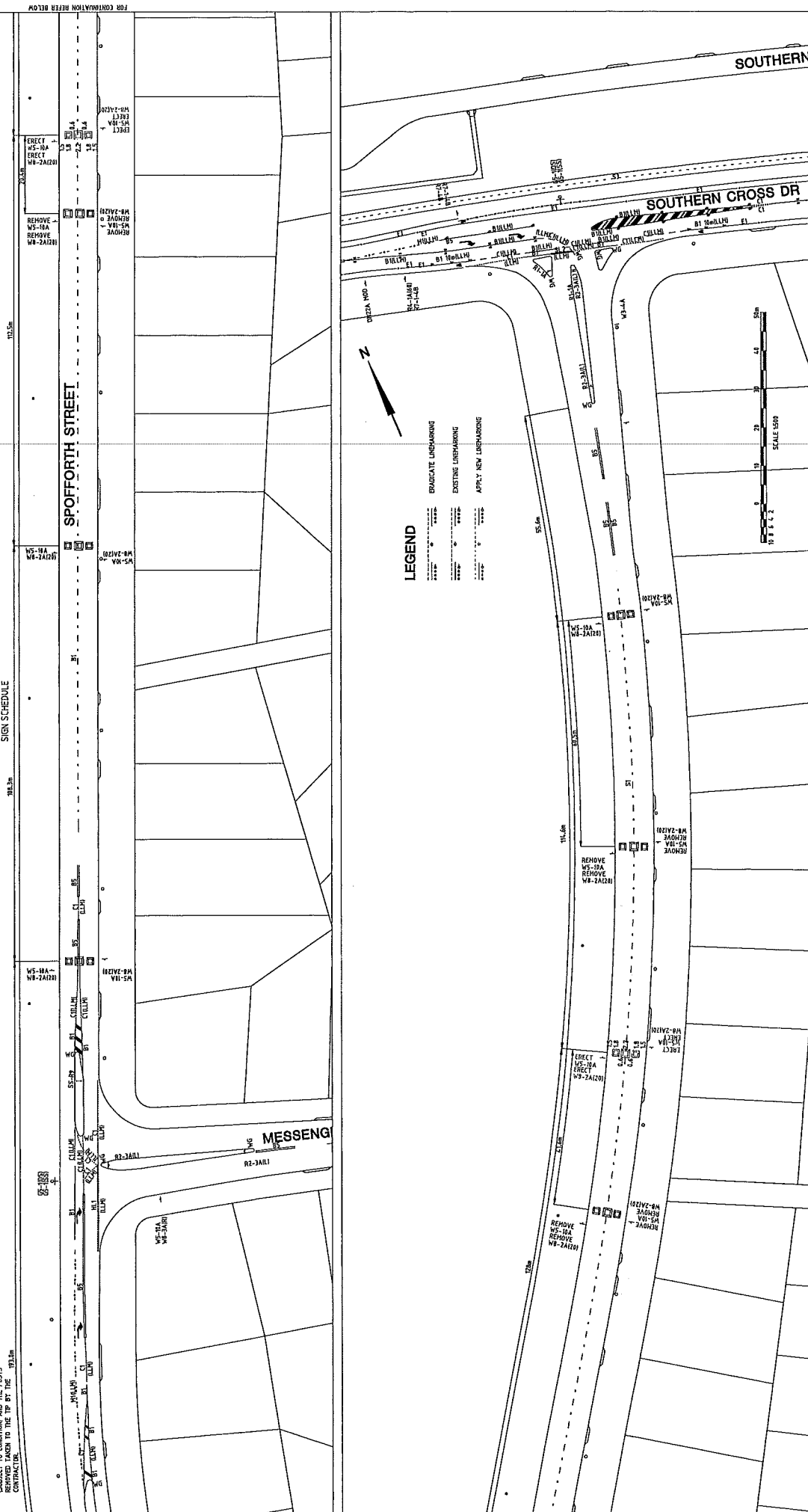
DESIGN AGENT

NAME	DATE

OFFICE OF A.C.T.

APPROVED FOR A.C.T.	DATE

SIGN SCHEDULE



LEGEND

SYMBOL	DESCRIPTION
---	BRUCCATE UNSHADING
---	EXISTING UNSHADING
---	APPLY NEW UNSHADING

TERRITORY & MUNICIPAL SERVICES

FOR APPROVAL

ACT STREETS IMPROVEMENT PROGRAM

SPOFFORTH STREET, HOLT

TRAFFIC CONTROL DEVICES - PLAN 2 OF 2

Project Number: YNT10012-008-1008

Scale: A1D

Sheet: 1500

Revision: A1

Revision: 6

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Rev	Date	Description
1	15/09/2012	ISSUED
2	24/09/2012	FOR INFORMATION
3	18/10/2012	FOR APPROVAL
4	18/10/2012	FOR APPROVAL
5	18/10/2012	FOR APPROVAL
6	17/11/2012	FOR APPROVAL

4

Burkevics, Bren

From: Gallagher, Les
Sent: Tuesday, 4 December 2012 11:26 AM
To: David Lavin (Canberra)
Cc: Norton, Mark; Tracey Adhikari (Canberra); Shepherd, Darrell; Halls, Tony; Burkevics, Bren; Bowler, Owen; B-Inter; Gallagher, Les
Subject: RE: ACT Streets Improvement Programme: Post Implementation Modifications to Flinders Way and Spofforth Street

Thanks David

This paper chase commenced yesterday when I was informed that the speed cushions were to be removed and relocated. Included in this information was that they were also to be bigger to 2.4 metres in width. As you are aware that when the consultation of the speed humps commenced for Spofforth Street we agreed that 2.4 was too wide and that 1.8 metres was the accepted width.

The 2.4 meters wide speed cushions were rejected on any bus route as it would create a comfort issue for passengers and a risk to passengers to have a fall on a bus whilst crossing over these humps.

Thanks for the information on Spofforth Street.

Regards

Les Gallagher | North Field Operations Manager
Phone 02 6207 7593 | Fax 02 6207 7592 | Mobile
Email: les.gallagher@act.gov.au
ACTION | Territory and Municipal Services Directorate | ACT Government
Cnr Cohen and Josephson Streets Belconnen ACT 2617 | PO Box 3037 Belconnen ACT 2617

From: David Lavin (Canberra) [<mailto:david.lavin@cardno.com.au>]
Sent: Monday, 3 December 2012 10:19 PM
To: Gallagher, Les
Cc: Norton, Mark; Tracey Adhikari (Canberra)
Subject: ACT Streets Improvement Programme: Post Implementation Modifications to Flinders Way and Spofforth Street

Les,

I received a call from Mark earlier today regarding the proposed modifications to the speed cushions on Spofforth Street.

Unfortunately there was an oversight on our behalf in terms of advising you of these works sooner. In essence, we are removing two sets of speed cushions (i.e. six individual cushions in total) along Spofforth and in order to maintain the required spacing between the remaining cushions, we are relocating approximately six sets of cushions. This will involve lifting existing speed cushions and relocating them at their new position.

We are not changing the size or general arrangement of the relocated speed cushions. The works will be completed in the next two to three weeks and no later than Christmas.

If you have any queries, then please do not hesitate to give me a call on the number below.

Regards,

David

David Lavin
SENIOR ROADS ENGINEER
CARDNO



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(S)

Kelly, Sean

From: Gallagher, Les
Sent: Monday, 3 December 2012 12:13 PM
To: Gill, Tony; McHugh, Ben
Cc: Bowler, Owen; Burkevics, Bren; Roncon, James; Shoukrallah, Rifaat; Gallagher, Les
Subject: RE: Spofforth St options

Importance: High

Thanks Tony I will be in touch with him.

G'day Riffaat

Can you advise me of the any changes to Spoffoth Street arrangement with the speed humps.

See emails below.

Cheers

Les Gallagher

From: Gill, Tony
Sent: Monday, 3 December 2012 12:10 PM
To: Gallagher, Les; McHugh, Ben
Cc: Bowler, Owen; Burkevics, Bren; Roncon, James; Shoukrallah, Rifaat
Subject: RE: Spofforth St options

Les

You should talk to Rifaat about this – he is managing this project

Regards

TG

From: Gallagher, Les
Sent: Monday, 3 December 2012 12:07 PM
To: McHugh, Ben
Cc: Gill, Tony; Bowler, Owen; Burkevics, Bren; Roncon, James
Subject: FW: Spofforth St options
Importance: High

G'day Ben

I have been informed that the speed reduction humps in Spofforth street Higgins are to be replaced / relocated with more speed humps to be installed with maybe bigger ones.

Can you confirm that the current speed humps will remain or just be relocated and that larger one will not be installed as with larger ones installed this will jeopardise the bus service to this area due to the safety of passengers.

The other is that ACTION was not aware of the feedback on this project so that we could pass on our comments.

Thanks

Les Gallagher

From: Dimitrovska, Snezana
Sent: Monday, 3 December 2012 11:30 AM
To: Gallagher, Les
Cc: Paunovic, Slobodan
Subject: FW: Spofforth St options
Importance: High

Les

Refer to the link for more clarifications

http://www.tams.act.gov.au/live/about_our_directorate/community_engagement/community_engagement_activities_and_events/spofforth_street_traffic_calming_measures

Snezana

From: Gallagher, Les
Sent: Monday, 3 December 2012 10:57 AM
To: Dimitrovska, Snezana
Cc: Paunovic, Slobodan; Gallagher, Les
Subject: FW: Spofforth St options
Importance: High

G'day All
Snezana

I have had a driver state that the speed reduction humps in Spoffort Street are to be replaced with a larger speed hump.

Can you confirm that this is the case and if they are replaced with a bigger one then it will cause safety issue for ACTION.

That is why the ones currently installed are there so that there are no safety issue to ACTION.

Thanks

Les Gallagher

From: Dimitrovska, Snezana
Sent: Friday, 4 November 2011 8:59 AM
To: Gallagher, Les
Subject: FW: Spofforth St options

Hi Les

There are few options for the speed cushions on Spofforth Street. Can you please indicate which one is more appropriate

Let me know

Snezana

From: Caranguian, Joanne
Sent: Tuesday, 25 October 2011 10:36 AM
To: Taylor, John; Dimitrovska, Snezana
Subject: FW: Spofforth St options

John / Snezana

Options for Spofforth St attached for your review and approval. Could you also please advise ACTION (Les) of the option you prefer.

Regards

Joanne Caranguian
Project Officer

Shared Services Procurement
Level 3 NDPMH
16 Challis Street Dickson ACT 2602
Ph: (02) 6205 0528

From: David Lavin (Canberra) [<mailto:david.lavin@cardno.com.au>]
Sent: Monday, 24 October 2011 3:37 PM
To: Caranguian, Joanne
Subject: RE: Spofforth St options

Joanne,

Please find attached some alternative options for the speed cushions at Spofforth Street. Our understanding is that they are to be provided to reduce speed along Spofforth Street, in this case it would be our recommendation that 1.8m wide cushions are used. However, from consultation on site with ACTION buses, they preferred the implementation of 1.6m wide cushions.

We have considered this within the design of the speed cushion arrangement. While we have tried to balance the requirement to reduce speed and make provision for ACTION, it is considered that given the perception that the speed cushions recently installed on Flinders Way are not slowing vehicles, we would opt for the 1.8m cushions to ensure that this objective is achieved. We would suggest that ACTION are advised of this.

In the meantime we would appreciate direction on which of the proposed layouts we should take forward. We will then re-submit the TCD drawings to Snezana for consideration.

Regards,

David

From: Caranguian, Joanne [<mailto:Joanne.Caranguian@act.gov.au>]
Sent: Friday, 21 October 2011 10:33 AM

To: David Lavin (Canberra)
Subject: Spofforth St options

David

How are you going with this?

Regards

Joanne Caranguian
Project Officer

Shared Services Procurement
Level 3 NDPMH
16 Challis Street Dickson ACT 2602
Ph: (02) 6205 0528

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