NORTHERN BEACHES COUNCIL

AGENDA

NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

Notice is hereby given that a meeting of the Northern Beaches Council Local Traffic Committee will be held in the Flannel Flower Room, Civic Centre, Dee Why on

TUESDAY 4 JULY 2017

Beginning at 9.30am for the purpose of considering and determining matters included in this agenda.

Ben Taylor

Deputy General Manager

Environment and Infrastructure

Voting Members

Chair – Deputy General Manager Environment &

Infrastructure - Northern Beaches Council

Mr Ben Taylor

Member for Pittwater Mr R Stokes MP Representative Mr Andrew Johnston

Member for Davidson Mr J O'Dea MP Representative Mr Phil Corbett

Member for Wakehurst Mr B Hazzard MP Representative Ms Lisa Nagle

Member for Manly Mr J Griffin MP Representative Mr John O'Connor

Roads and Maritime Services Mr Alex Coates

Northern Beaches Police Command, Dee Why Sergeant Nino Jelovic

Non Voting Members

State Transit Authority, Brookvale Depot Mr James Forsyth
Forest Coach Lines Mr Jay Zmijewski

Manly Warringah Cabs Co-operative Society Ltd TBC

Cycling Representative Mr Owen Dunne

Officers

Executive Manager Transport & Urban Mr Andy Davies

Acting Manager Traffic Engineering Mr James Brocklebank

Civil Design & Traffic Engineer Mr Ricky Kwok
Traffic Engineer Mr Sunny Jo

Traffic Engineer Mrs Rezvan Saket
Traffic Engineer Mr Velsamy Sankaran

Traffic Engineer Mr John Gill

Traffic Officer Mr Shankar Pandey
Road Safety Officer Mrs Karen Menzies
Road Safety Officer Ms Robynann Dixon
Active Travel Officer Ms Michelle Carter
Active Travel Officer Mr Phillip Gray
Administration Officer Ms Lisa Monk

Visitors

Jim's Traffic Control - Hornsby Mr Dwayne Perera
Willkar Pty Ltd Mr John Higgs

NORTHERN BEACHES COUNCIL

Agenda for a meeting of the Northern Beaches Council Local Traffic Committee

to be held on Tuesday 4 July 2017 in the Flannel Flower Room, Civic Centre, Dee Why Commencing at 9.30am

1.0	APOLOGIES			
2.0	CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS AND DECLARATION OF PECUNIARY AND CONFLICTS OF INTEREST			
2.1	Minutes of Northern Beaches Council Local Traffic Committee held 6 June 2017			
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5.0	MATTERS FOR NOTATION			
	NEXT MEETING Tuesday 1 August 2017			

2.0 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS AND DECLARATION OF PECUNIARY AND CONFLICTS OF INTEREST

2.1 MINUTES OF NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE HELD 6 JUNE 2017

RECOMMENDATION

That the Minutes of the Northern Beaches Council Local Traffic Committee held 6 June 2017, copies of which were previously circulated to all Members, be confirmed as a true and correct record of the proceedings of that meeting.

- 2.2 DECLARATION OF PECUNIARY AND CONFLICTS OF INTEREST
- 3.0 REPORTS TO PROCEED TO COUNCIL FOR APPROVAL

Nil

ITEM NO. 4.1 - 04 JULY 2017

4.0 REPORTS TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE

ITEM 4.1 EVANS STREET, FRESHWATER - 2P PARKING

REPORTING OFFICER CONTRACTOR - TRAFFIC ENGINEER

TRIM FILE REF 2017/190877

ATTACHMENTS 1 Evans Street - Plan

UBD Ref: 198 E2

REPORT

BACKGROUND

Council has received a request from a local resident that a section of unrestricted parking on Evans Street, opposite the Harbord Diggers Memorial Club, be changed from unrestricted to 2P parking.

LOCATION

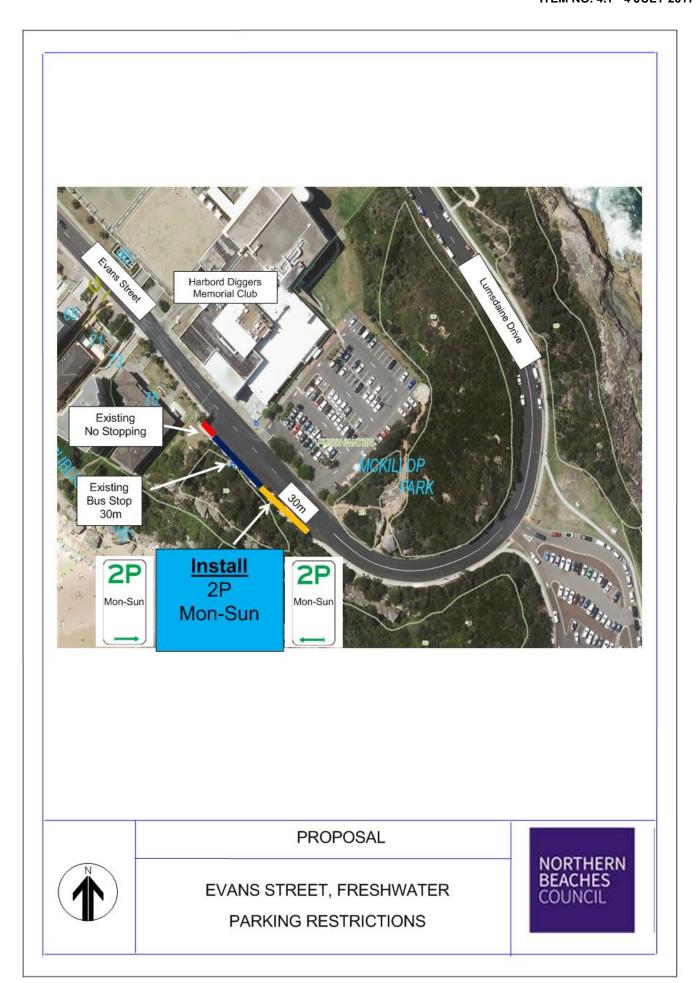
The southern side of Evans Street for 30m immediately east of the bus stop.

ISSUES

- The 30m of unrestricted parking is continually occupied by boat trailers, vans and other vehicles.
- The 30m of unrestricted parking is outside the Harbord Diggers Memorial Club and provides an excellent vantage point for visitors to check the Freshwater Beach surf conditions.

RECOMMENDATION TO TRAFFIC COMMITTEE

That the Traffic Committee supports the installation of 2P Parking in the 30m of unrestricted parking located on the south side of Evans Street immediately east of the existing bus stop.



REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MFFTING

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.2 - 04 JULY 2017

ITEM 4.2 CAMPBELL AVENUE, DEE WHY - TRAFFIC CALMING

MEASURES

REPORTING OFFICER CONTRACTOR - TRAFFIC ENGINEER

TRIM FILE REF 2017/191965

ATTACHMENTS 1 Campbell Avenue - Plan

UBD Ref: 178 C2

REPORT

BACKGROUND

On 27 February 2017 Council received a complaint from the resident at 5 Tulich Avenue, Dee Why, regarding an accident which occurred on Saturday 25/02/2017 on the corner of Tulich Avenue and Campbell Avenue, Dee Why. A car travelling southbound on Campbell Avenue failed to take the right hand bend at Tulich Avenue and finished up hitting his fence.

The owner at 5 Tulich Avenue wants Council to take measures to slow traffic travelling south on Campbell Avenue because they are concerned for their safety and the safety of pedestrians walking on the footpath in front of his house.

LOCATION

Traffic calming measures are proposed for the section of Campbell Avenue from Bruzzano Place and Heron Place to Tulich Avenue, and to the roundabout at Fisher Avenue as shown in the attached plan.

ISSUES

- Campbell Avenue is 11m wide with parking on both sides of the road.
- Parking is not permitted adjacent to the crash barriers in front of 5 Tulich Avenue.
- Traffic movements along Campbell Avenue, between Bruzzano Place to Fisher Avenue, are about 5,000 vehicles per day.
- Council records show 12 crashes on Campbell Avenue at or near Tulich Avenue for southbound vehicles on Campbell Avenue.
- The majority of crashes was either 'off-carriage' or 'head-on' and mostly occurred late afternoon or evening.
- The delineation of Campbell Avenue around the right hand bend is not clear. The only
 delineation is the Centre BB Line and two chevron boards placed more or less in line with
 southbound traffic on Campbell Avenue.

RECOMMENDATION TO TRAFFIC COMMITTEE

That the Traffic Committee supports the installation of the following traffic calming measures shown in the attached plan:

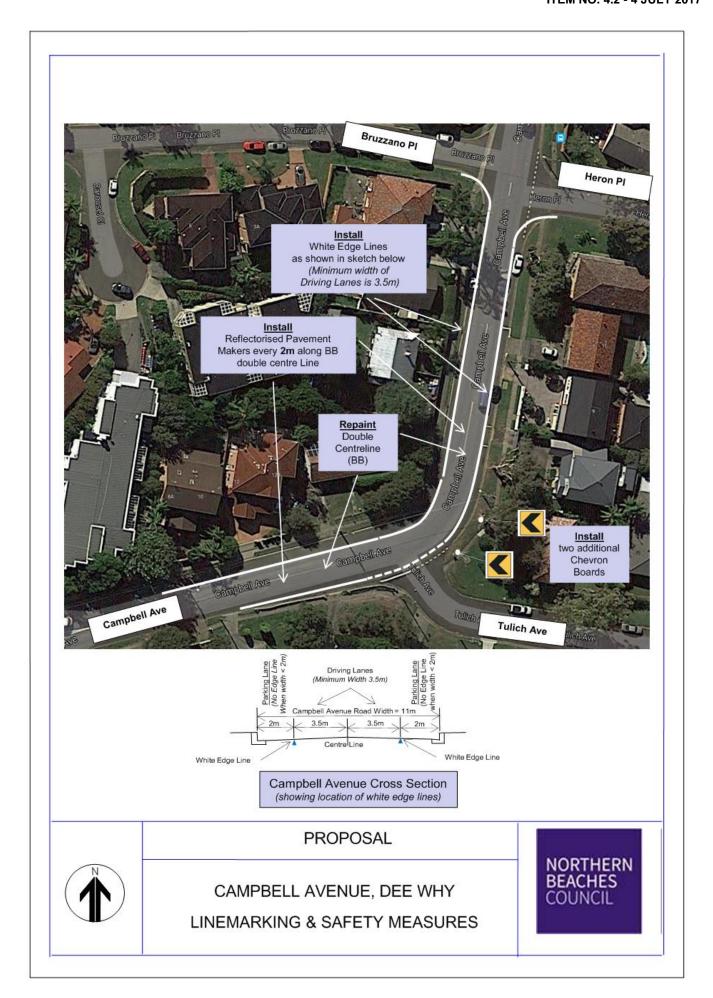
- A. Two additional chevron boards adjacent to No.5 Campbell Avenue, Dee Why.
- B. Painted white edge line between the parking lanes and the driving lanes from Bruzzano Place/Heron Place to the Fisher Road roundabout. The width of Campbell Avenue is 11m. The driving lanes are to be a minimum width of 3.5m in each direction.

REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE **NORTHERN BEACHES** COUNCIL

ITEM NO. 4.2 - 04 JULY 2017

- C.
- Repainted Centre BB Line in reflectorised thermoplastic.

 Additional raised pavement markers spaced at 2m intervals along the Centre BB Line for D. 60m north of Tulich Avenue.



REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.3 - 04 JULY 2017

ITEM 4.3 CARLTON STREET AT WYNDORA AVENUE, FRESHWATER -

INSTALLATION OF CENTRE BB LINE

REPORTING OFFICER CONTRACTOR - TRAFFIC ENGINEER

TRIM FILE REF 2017/192448

ATTACHMENTS 1 Carlton Street and Wyndora Avenue - Plan

UBD Ref: 178 C16

REPORT

BACKGROUND

Council has been contacted by a resident to say the eastbound vehicles on Wyndora Avenue are cutting the corner when turning south into Carlton Street.

LOCATION

The location is at the intersection of Carlton Street and Wyndora Avenue, Freshwater.

ISSUES

- Carlton Street is 12.7m wide with parking on both sides.
- Vehicles travelling eastbound on Wyndora Avenue are cutting the corner when turning right southbound into Carlton Street.

RECOMMENDATION TO TRAFFIC COMMITTEE

That the Traffic Committee supports the installation of a Centre BB Line on Carlton Street extending for 30m from the intersection with Wyndora Avenue.



PROPOSAL



CARLTON STREET, FRESHWATER LINEMARKING



REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MFFTING

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.4 - 04 JULY 2017

ITEM 4.4 MANLY JAZZ FESTIVAL - TRAFFIC MANAGEMENT PLAN

REPORTING OFFICER MANAGER TRAFFIC TRANSPORT

TRIM FILE REF 2017/192996

ATTACHMENTS 1 Traffic Management Plan

2 Traffic Control Plan

UBD Ref: 29 L4

REPORT

BACKGROUND

The Manly Jazz Festival is an annual event held during the October long weekend. It draws large crowds to the Manly Beachfront and Corso areas and is an important event for the Manly community. A detailed Traffic Management Plan and associated Traffic Control Plans have been prepared for consideration and approval by RMS and the Traffic Committee.

LOCATION

The event is focused on the Manly Beachfront and Corso. The festival site layout will be identical to that used in previous years with the road length of North/South Steyne, from Wentworth Street through to Raglan Street on the oceanfront, closed and used for staging and as a safe public walkway between festival stages.

This site will provide an expansive and safe area for the predicted large crowds to enjoy both the scenic setting and live musical performances.

Activities are to be presented in the road closure area from the corner of Wentworth Street/South Steyne to the corner of North Steyne/Raglan Street. Performances will also take place within The Corso Pedestrian Mall between the ocean beachfront to the point where The Corso meets Darley Road. There will also be additional stages placed at the Council Chambers forecourt (opposite Manly Wharf) and on the wide Sydney Road footpath. The Jazz Festival is an annual event which has been successfully held over the October long weekend for many years. It brings exposure to Manly as a destination, providing benefits to the residents, local business and visitors.

ISSUES

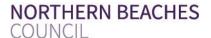
Given the size of anticipated crowds and the scale of the event there is a need for road closures and amended parking arrangements to cater for pedestrian safety and to facilitate event management. These requirements are summarised below:

Road closure requirements:

The organisers of the festival, Northern Beaches Council Events Team, request that a full road closure take place from the corner intersection of South Steyne/Wentworth Street to the corner intersection of North Steyne/Raglan Street from the hours of 4:00pm on the afternoon of Friday 29 September to 7:00am on Tuesday 3 October 2017.

Please note: An RMS Authorised Traffic Management Company will be employed to set up signage and man the road closure during the day.

REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE



ITEM NO. 4.4 - 04 JULY 2017

Authorised Parking Only requirements:

In addition, the following additional measures are also proposed to allow for loading/unloading of staging materials and arrival/departure of performers etc.:

- A No Stopping Loading Zone area will be created on North Steyne, outside 49 North Steyne between the hours of 4:00pm on the afternoon of Friday 29 September to 7:00am on Tuesday 3 October 2017.
- The Bus Bay area on the east side of North Steyne, opposite Raglan Street, will be closed off for Authorised Parking Only from 4:00pm on the afternoon of Friday 29 September to 7:00am on Tuesday 3 October 2017.
- The west side of South Steyne from Wentworth Street south towards Victoria Parade will be closed off for Authorised Parking Only from 4:00pm on the afternoon of Friday 29 September to 7:00am on Tuesday 3 October 2017. This area would be between the 2P parking sign at the corner of Wentworth Street to the second 2P parking sign south of the intersection. A total of three parking bays.
- Two Traffic Controllers will be stationed at the heavily used Pedestrian Crossing (outside the Manly Town Hall) in Whistler Street to manage the crossing between the peak hours of 2:30pm to 6:30pm on the event days.
- User pays Police will also be engaged to manage the intersection at Belgrave Street and West and East Esplanade at busy times.

Vendors and technical suppliers will be given specific set up and dismantle times to operate under throughout the three event days. This will limit congestion and spread the parking load.

Appropriate road signage complying with the requirements of AS 1742 will be displayed advising of the change in road traffic conditions and detouring traffic around the impacted area. An RMS Authorised Traffic Management Company will be employed to set up signage and man the road closure during the day.

Signage advising of the upcoming traffic changes will be installed in advance of the event by Council. Changes to restrictions in parking at North and South Steyne will also be signposted. This signage will be installed by Council works staff.

Council will be widely promoting the event through local media, on its website and through the Manly Chamber of Commerce. Promotional materials will be encouraging visitors to use public transport, carpool or walk/cycle to the event. In addition, STA will be providing extra bus services between Dee Why and Manly and between Neutral Bay and Manly to cater for increased passenger numbers. Northern Beaches Council's Hop Skip and Jump bus service will also operate to bring passengers to and from the Manly CBD.

Despite the above, traffic conditions around the Manly oceanfront and wharf area, and throughout the Manly CBD area and surrounds will be highly congested throughout the weekend. The effects will however be localised and unlikely to impact to any significant extent upon the State Road Network outside the Manly CBD area.

Road barriers will be lit at night throughout the duration of the road closure.

A Traffic Management Plan has been submitted to RMS for approval and a Road Occupancy License for the occupation of North/South Steyne will be sought once the Traffic Committee has considered this report. The Transport Management Centre will be advised of the event and their assistance in managing traffic signal phases in and around the beach front area to assist pedestrians and manage traffic congestion will be requested.

REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.4 - 04 JULY 2017

CONSULTATION

The road closure will be advertised in the Manly Daily to provide adequate notice to the public of changed traffic conditions. Pre event publicity will also highlight the road closure and advice will be distributed to the local Precinct Committees.

RECOMMENDATION TO TRAFFIC COMMITTEE

That:

- A. Council approve the Traffic Management Plan for the 2017 Manly Jazz Festival, held between Saturday 29 September 2017 and Monday 2 October 2017 inclusive, subject to approval of a Traffic Management Plan by RMS and obtaining a Road Occupancy License from RMS.
- B. The Traffic Committee support the event for the next 5 years and that the item not be resubmitted to the Traffic Committee during this period unless there are significant changes to the event Traffic Management Plan.



Traffic Management Plan

[Manly Jazz Festival]

[2017]

NORTHERN BEACHES COUNCIL

ATTACHMENT 1 Traffic Management Plan ITEM NO. 4.4 - 4 JULY 2017

About this release

Document Number: MC/16/2854 Edition 1 / Revision 0

Title: Manly Jazz Festival - Traffic Management Plan (TMP)

Author: Northern Beaches Council – Traffic & Transport

Issue	Date	Description / Amendment	Author	Reviewed / Approved



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ATTACHMENT 1 Traffic Management Plan ITEM NO. 4.4 - 4 JULY 2017

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TRAFFIC MANAGEMENT PLAN

This document provides a Traffic Management Plan (TMP) for the proposal to temporarily close North & South Steyne between Raglan Street and Wentworth Street, Manly for the annual Manly Jazz Festival. The TMP has been prepared in accordance with the Roads and Maritime Services (RMS) guideline for *Preparation of a TMP* (2001).

A. DESCRIPTION OR DETAIL PLAN

The Manly Jazz Festival is an annual event held over the October long weekend. In 2017 this falls between Saturday, 29 September and Monday, 2 October 2017, inclusive. In order to run the event the length of road along North / South Steyne between Wentworth Street and Raglan Street along the Manly beachfront will be closed and used for staging and as a safe public walkway between stages.

Festival activities are to be presented in the road closure area from the corner of Wentworth Street/South Steyne to the corner of North Steyne/Raglan Street. Performances will also take place within The Corso Pedestrian Mall between the Ocean beachfront to the point where The Corso meets Darley Road. There will also be additional stages placed at the Council chambers forecourt (opposite Manly Wharf) and on the wide Sydney Road footpath. The road closure is proposed to operate from 4p.m on Friday afternoon 29th September to facilitate setting up of stages and other necessary equipment. It will remain in place until 7:00am on Tuesday 3rd October to facilitate dismantling of stages after the event followed by Council street cleaning. During the event, the presence of the road closure enables pedestrians to safely and conveniently cross between the beachfront stage and stages in the Corso and the Council Chambers forecourt.

In addition, the following additional measures are also proposed to allow for loading/unloading of staging materials and arrival/departure of performers etc:

- A No Stopping Loading Zone area will be created on North Steyne, outside 49 North Steyne between the hours of 4:00pm on the afternoon of Friday 29th September to 07:00am on Tuesday 3rd October 2017.
- The Bus Bay area on the east side of North Steyne opposite Raglan Street will be closed off for Authorised Parking Only from 4:00pm on the afternoon of Friday 29th September to 07:00am on Tuesday 3rd October 2017.
- The west side of South Steyne from Wentworth Street south towards Victoria Parade will be closed off for Authorised Parking Only from 4:00pm on the afternoon of Friday 29th September to 07:00am on Tuesday 3rd October 2017. This area would be between the 2P parking sign at the corner of Wentworth Street to the second 2P parking sign south of the intersection. A total of 3 parking bays.
- Two traffic controllers will be stationed at the heavily used Pedestrian Crossing (outside the Manly Town Hall) in Whistler Street to manage the crossing between the peak hours of 2.30pm to 6.30pm on the event days.
- User pays Police will also be engaged to manage the intersection at Belgrave St and West and East Esplanade at busy times.

Vendors and technical suppliers will be given specific set up and dismantle times to operate under throughout the three event days. This will limit congestion and spread the parking load

Appropriate road signage complying with the requirements of AS 1742 will be displayed advising of the change in road traffic conditions and detouring traffic around the impacted area. AN RMS Authorised traffic management company will be employed to set up signage and man the road closure during the day.

Signage advising of the upcoming traffic changes will be installed in advance of the event by Council. Changes to restrictions in parking at North and South Steyne will also be signposted. This signage will be installed by Council works staff.

Road barriers will be lit at night throughout the duration of the road closure.

The **attached** document shows the Traffic Control Plans that will be employed throughout the event.

B. IDENTIFICATION AND ASSESSMENT OF IMPACT

The event will impact upon traffic entering the Manly CBD creating congested conditions. These congested conditions are however unavoidable and considered to be a consequence that is accepted by the Manly residential and business community to facilitate this much loved community event.

No traffic impact upon the broader area or within neighbouring LGA's are anticipated.

No long term traffic impacts will result from the event with all parking and road closure changes to be returned to pre-existing conditions at the conclusion of the event.

C. MEASURES TO AMELIORATE THE IMPACT OF RE-ASSIGNED TRAFFIC

Council will be widely promoting the event through local media, on its website and through the Manly Chamber of Commerce. Promotional materials will be encouraging visitors to use public transport, carpool or walk/cycle to the event. In addition, STA will be providing extra bus services between Dee Why and Manly and between Neutral Bay and Manly to cater for increased passenger numbers. Northern Beaches Council's Hop Skip Jump bus service will also operate to bring passengers to and from the Manly CBD.

Despite the above, traffic conditions around the Manly Oceanfront and Wharf Area and throughout the Manly CBD area and surrounds will be highly congested throughout the weekend. The effects will however be localised and unlikely to impact to any significant extent upon the State Road Network outside the Manly CBD area.

The TMC will be advised of the event and their assistance in managing traffic signal phases in and around the beach front area to assist pedestrians and manage traffic congestion is requested.

D. ASSESSMENT OF PUBLIC TRANSPORT SERVICES AFFECTED

Bus Services travelling along North and South Steyne will be impacted by the Road Closure. STA will divert their 136 and 139 Services around the area.

There will be no impact upon Ferry Services to and from Manly

E. DETAILS OF PROVISION MADE TO EMERGENCY VEHICLES, HEAVY VEHICLES, CYCLISTS AND PEDESTRIANS

The Road Closure is being introduced largely to assist pedestrians to move between the Festival stages easily and safely. No stages or other immovable structures will be erected on the closed section of road and emergency access through the road closures will be provided if necessary. This would be managed by the Traffic Controllers who will stationed at the road closure sites.

Police, Ambulance and Fire have been advised of the event and are aware of the road closure location.

F. ASSESSMENT OF EFFECT ON EXISTING AND FUTURE DEVELOPMENTS WITH TRANSPORT IMPLICATIONS IN THE VICINITY OF THE PROPOSED MEASURES

No Impact

G. ASSESSMENT OF EFFECT ON TRAFFIC MOVEMENTS IN ADJOINING COUNCIL AREAS

No Impact

H. PUBLIC CONSULTATION PROCESS

The Event has and will be widely publicised through local media, via Council's website, through local precinct committee's and the Manly Chamber of Commerce.

The event is an annual highlight on the Council Events program and strongly supported by the local community and chamber of commerce.

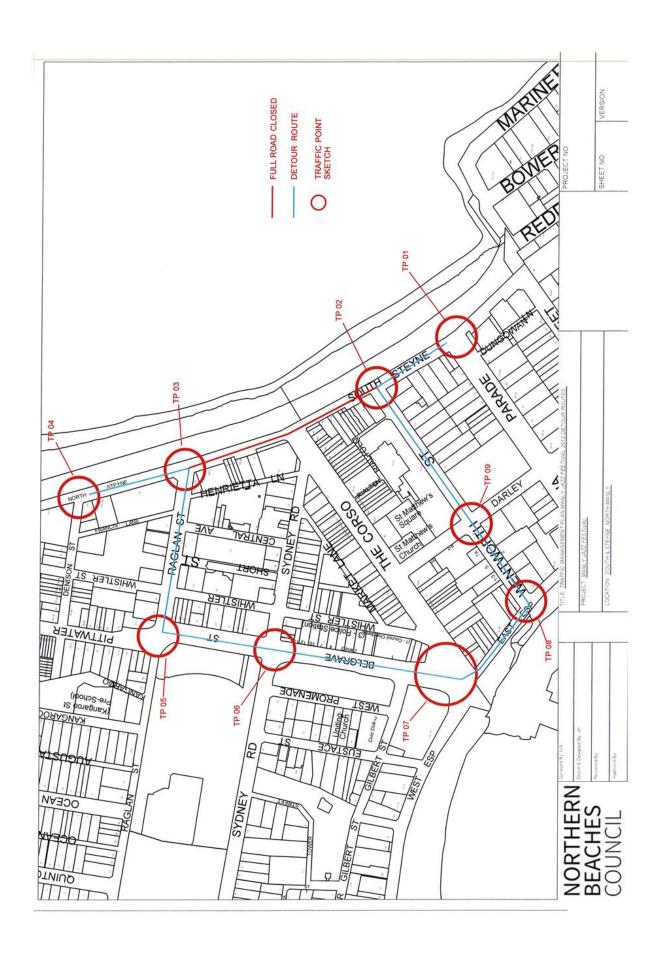
CONCLUSION

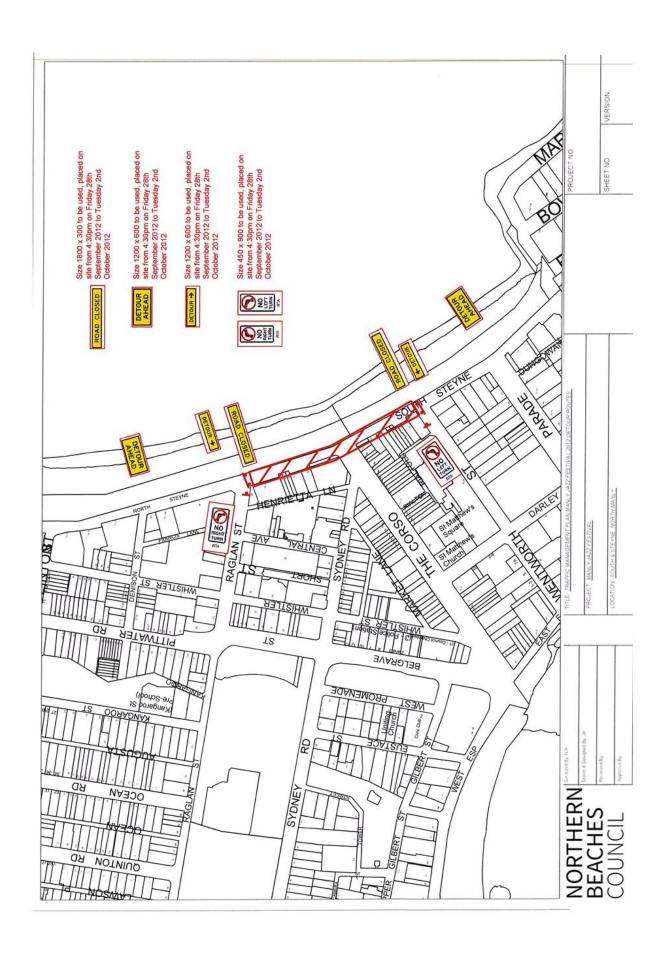
The Manly Jazz Festival is an annual event which has operated successfully for many years with the Traffic Control Arrangements proposed for this years event being unchanged from those employed for the event in recent years. The major change is a closure of North/South Steyne between Raglan Street and Wentworth Street supported by a number of smaller changes to parking restrictions. The changes are required to facilitate the efficient erection of stages and other support facilities and to facilitate changeover of acts on the various stages.

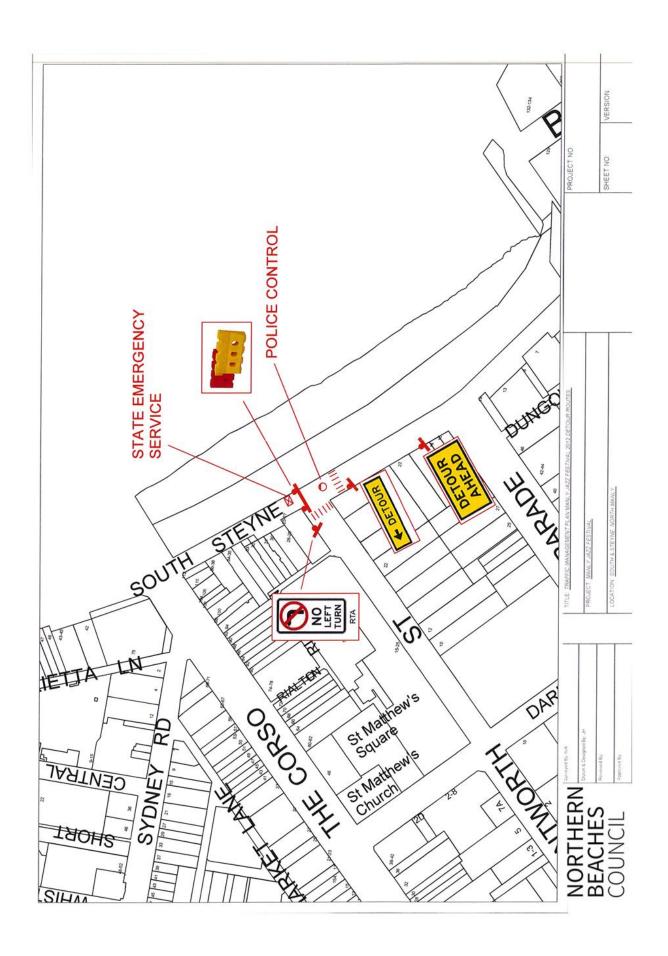
The event draws large crowds and traffic conditions within the Manly CBD will be congested throughout the event however implementation of the road closure assists in the speedy erection and dismantling of the event and ensures the safety of pedestrians visiting the various stages over the weekend.

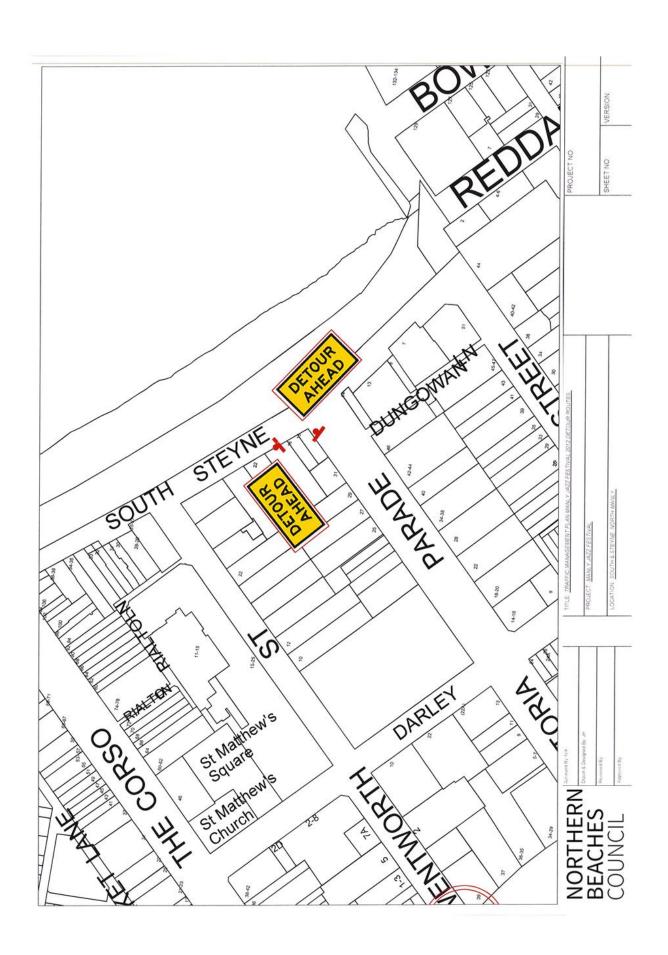
RECOMMENDATION

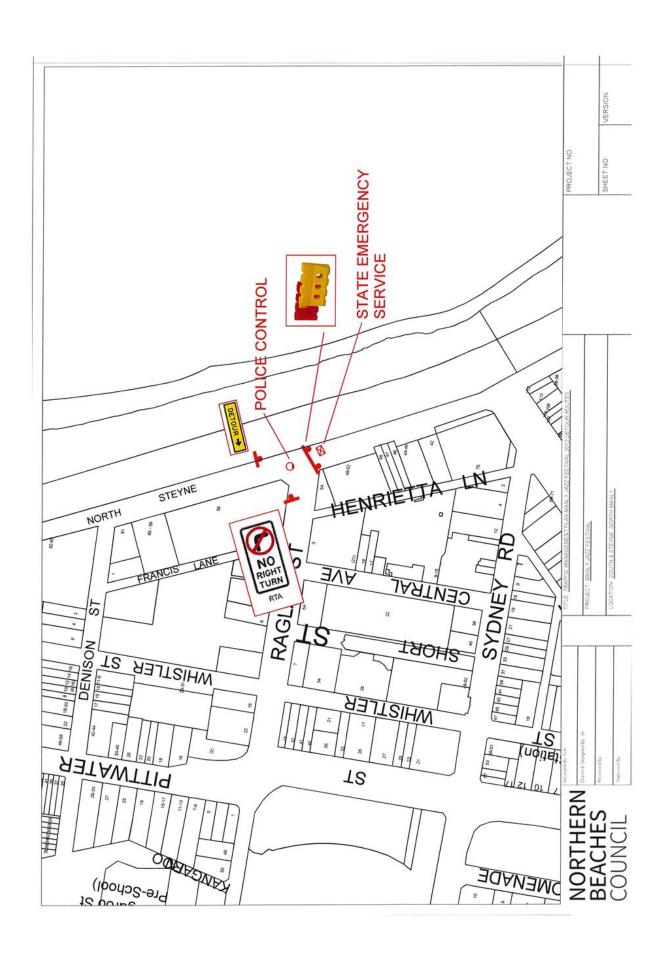
That the TMP plan be approved.

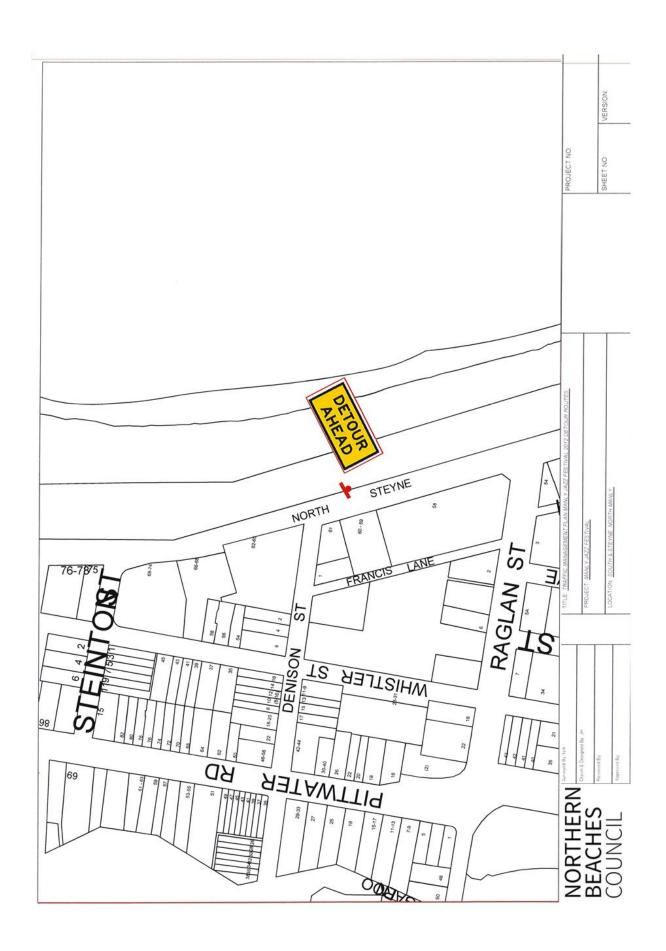


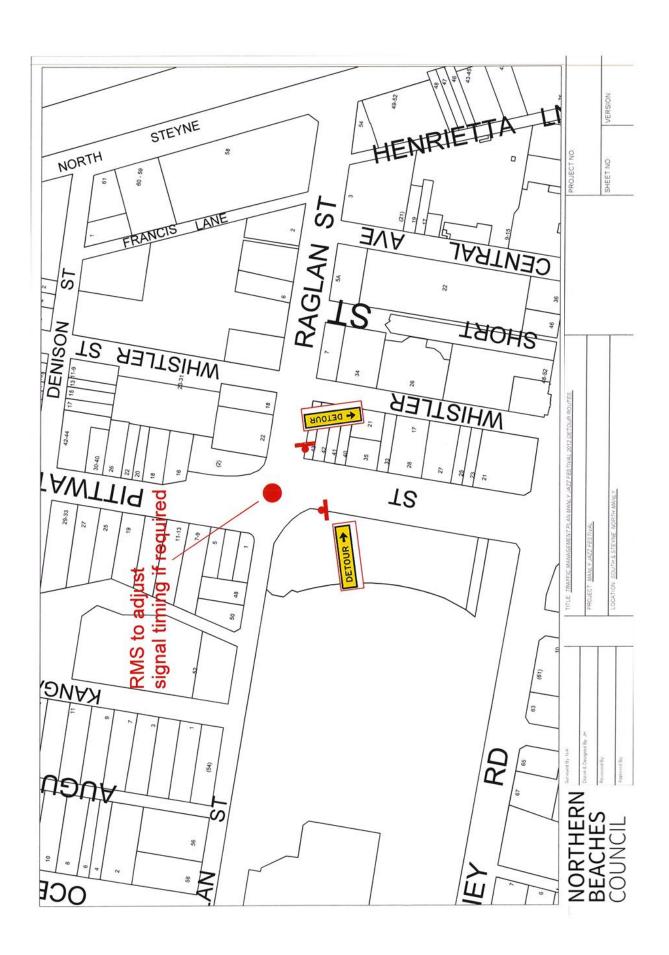


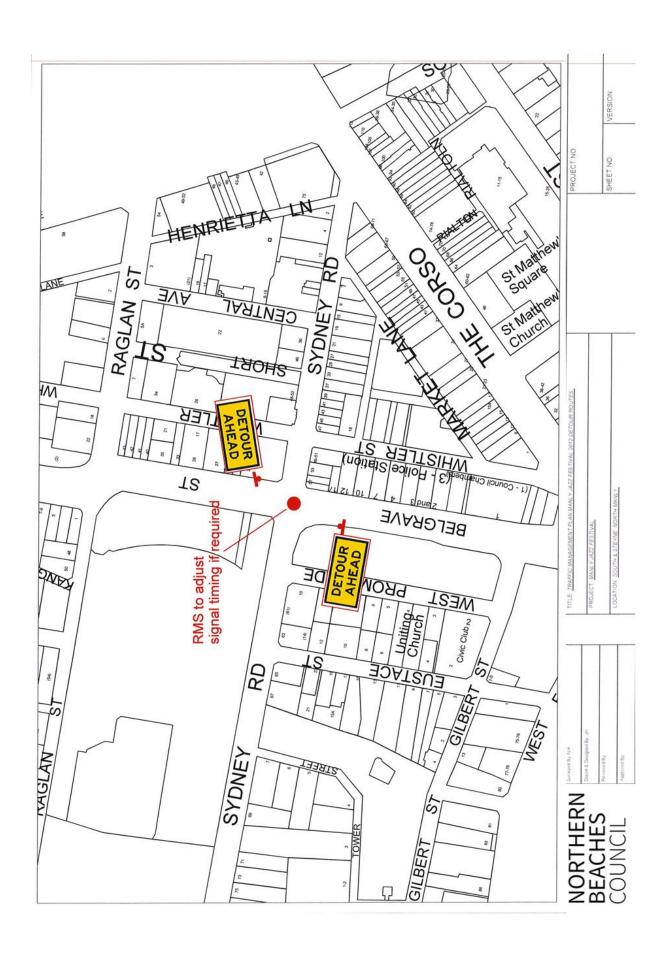


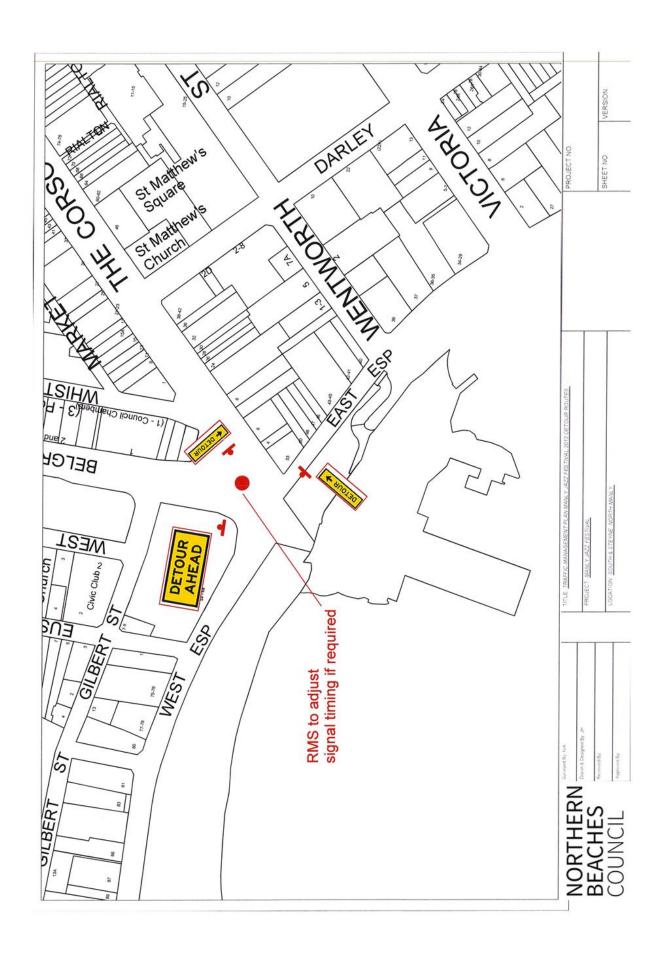




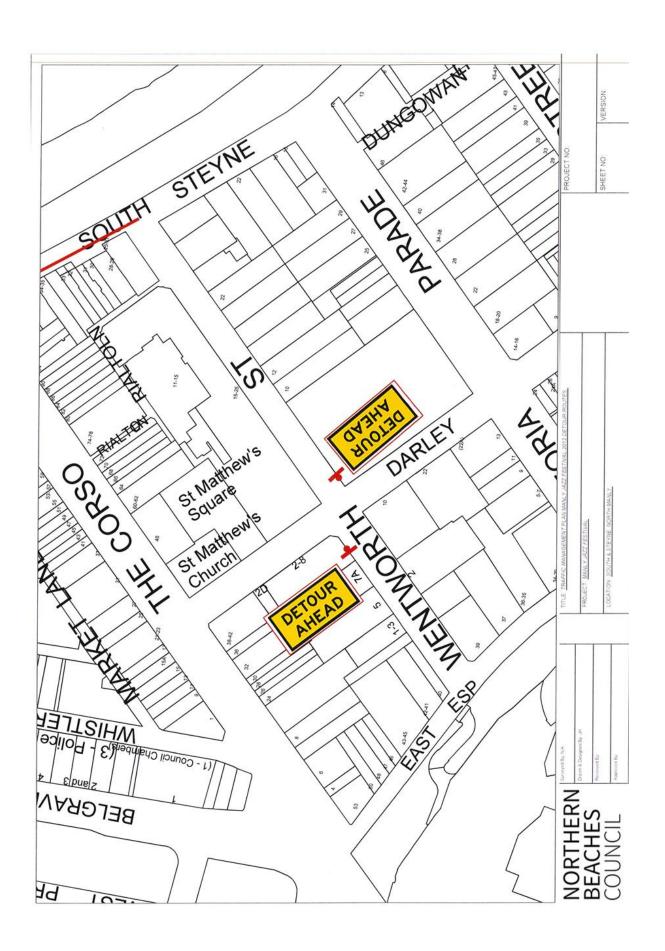












REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.5 - 04 JULY 2017

ITEM 4.5 BOWER STREET, MANLY - MOTORCYCLE PARKING

REPORTING OFFICER MANAGER TRAFFIC TRANSPORT

TRIM FILE REF 2017/193057

ATTACHMENTS 1 Bower Street - Motorcycle parking location

UBD Ref: 198 G11

REPORT

BACKGROUND

Parking on Bower Street is highly congested particularly near Shelley Beach. Council has been approached by a resident raising concerns about access being frequently blocked and requesting measures to resolve the situation.

LOCATION

The residence is located at 11 Bower Street, Manly.

ISSUES

The gap between the driveways serving No.11 and No.13 Bower Street is only 3m. This is insufficient to park a car but could accommodate a motorcycle. Given the parking pressures in the area cars frequently park in the gap which can prevent access. A No Parking (Motorcycles Excepted) parking restriction could be introduced between the driveways to alleviate the situation. The above change will also increase the supply of motorcycle parking in the vicinity. The motorcycle parking bays at the nearby Shelley Beach carpark are frequently full.

CONSULTATION

The residents at No.11 and No.13 Bower Street are both agreeable to the space between their driveways being signposted for Motorcycle parking only.

RECOMMENDATION TO TRAFFIC COMMITTEE

That a Motorcycle Parking space be signposted between the driveways serving No.11 and No.13 Bower Street, Manly.



11 Bower Street – Proposed Motorcycle parking



REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MFFTING

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.6 - 04 JULY 2017

ITEM 4.6 PARKVIEW LANE, FAIRLIGHT - EXTENDING THE STATUTORY

NO STOPPING ZONE

REPORTING OFFICER TRAFFIC ENGINEER

TRIM FILE REF 2017/195805

ATTACHMENTS 1 Parkview Lane rear of Property 110 Sydney Road, Fairlight.

UBD Ref: 197 Q9

REPORT

BACKGROUND

Council has received a request from Sweetnams Real Estate Manager, on behalf of the owner of property 110 Sydney Road, Fairlight, to resolve the rear lane (Parkview Lane) access issues. The property has three lock up garages. One garage is on Parkview Road and the other two garages (which have not been used for a few years) are on the southern side of Parkview Lane. The owners intend to use their rear lane lock up garages; however, because of the narrow nature of Parkview Lane and parked cars, they are not able to use them.

LOCATION

Parkview Lane, rear of property 110 Sydney Road, Fairlight.

ISSUES

- Each lock up garage on Parkview Lane has a 2.3m wide opening and is set back 1.8m from the face of the kerb. Although the garage openings are separated with a 700mm wide column, their laybacks are combined and have a width of 6.4m.
- Parkview Lane is a 4.8m wide two way local lane. A 'No Stopping' sign has been installed on the southern side of Parkview Lane. The parking allowed on the northern side of the lane is controlled by a '2P, 8am – 6pm, Ivanhoe parking, permit holders excepted' area parking sign.
- If cars parked on the northern side of Parkview Lane, only 2.7m of trafficable lane width is available for vehicles to pass. Inspection indicates that parking demand is very high in the area with parked cars often ignoring the legal requirement of the 3m clearance. With this limited clearance, cars will face huge difficulties with access.
- According to the Roads Act 1993, the owner of land adjoining a public road is entitled, as of right, to access across the boundary between the land and the public road.
- The access issues can be resolved by increasing the statutory 'No Stopping' distance from 10m to 22m 'No Parking' control on the northern side of Parkview Lane by installing a 'No Stopping (Left)' sign.

RECOMMENDATION TO TRAFFIC COMMITTEE

That the Traffic Committee supports the installation of a 22m 'No Stopping' control on the northern side of Parkview Lane by installing a 'No Stopping (Left)' sign instead of 10m statutory 'No Stopping' zone.



Parkview Lane rear of Property 110 Sydney Road, Fairlight.

Figure 1: Locality



Figure 2: Dimensions



Figure 3: Proposal



REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MFFTING

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.7 - 04 JULY 2017

ITEM 4.7 KARLOO PARADE AND BUNGAN HEAD ROAD, NEWPORT -

PROPOSED 'NO STOPPING' RESTRICTIONS

REPORTING OFFICER CIVIL DESIGN & TRAFFIC ENGINEER

TRIM FILE REF 2017/195866

ATTACHMENTS 1 Karloo Parade & Bungan Head Road - Plan

UBD Ref: 118 P4

REPORT

BACKGROUND

Council has received concerns from local residents regarding vehicles stopping near the intersection of Karloo Parade and Bungan Head Road, Newport, and have requested restrictions to improve safety at this location.

LOCATION

- Karloo Parade and Bungan Head Road (Karloo Parade to Myola Road) are collector roads with a 50km/h speed limit.
- The road pavement in Bungan Head Road is approximately 6m wide, while the pavement in Karloo Parade is 7.5m wide.
- The western section of Bungan Head Road is a no through road and provides access to approximately 30 properties.
- Bungan Head Road forms a 'Y' intersection with Karloo Parade on a crest, which connects to the eastern section of Bungan Head Road. The intersection is controlled by a 'Stop' sign and holding line.
- Existing double separation lines run for approximately 15m along the centre of each arm of the Karloo Parade/Bungan Head Road intersection. No Parking restrictions also apply on both sides of the eastern section of Bungan Head Road and along the eastern side of Karloo Parade.

CONSULTATION

No consultation has been undertaken as the proposed restrictions enhances a proposal previously approved by the Traffic Committee for the upgrade of the intersection, and does not result in the loss of on street parking.

ISSUES

- Local residents have observed that vehicles often stop near the intersection of Karloo Parade and Bungan Head Road to view the surf conditions.
- Vehicles stopped in Karloo Parade, south of the intersection, cause a hazard for southbound vehicles turning right into Karloo Parade due to restricted sight distances from the curve in the road, increasing the risk of rear end accidents.
- Council recently upgraded the intersection to prioritise the major traffic flow for northbound traffic turning right into Bungan Head Road, and southbound traffic turning left into Karloo Parade. These works included kerb realignment, resurfacing, and associated signage and linemarking.
- Council recommends that 'No Stopping' restrictions (indicated by a solid yellow line), be installed on the approaches to the intersection to prevent vehicles stopping at this location.
- It is considered reasonable that the request be granted as it will further improve traffic safety at the Karloo Parade/Bungan Head Road intersection.

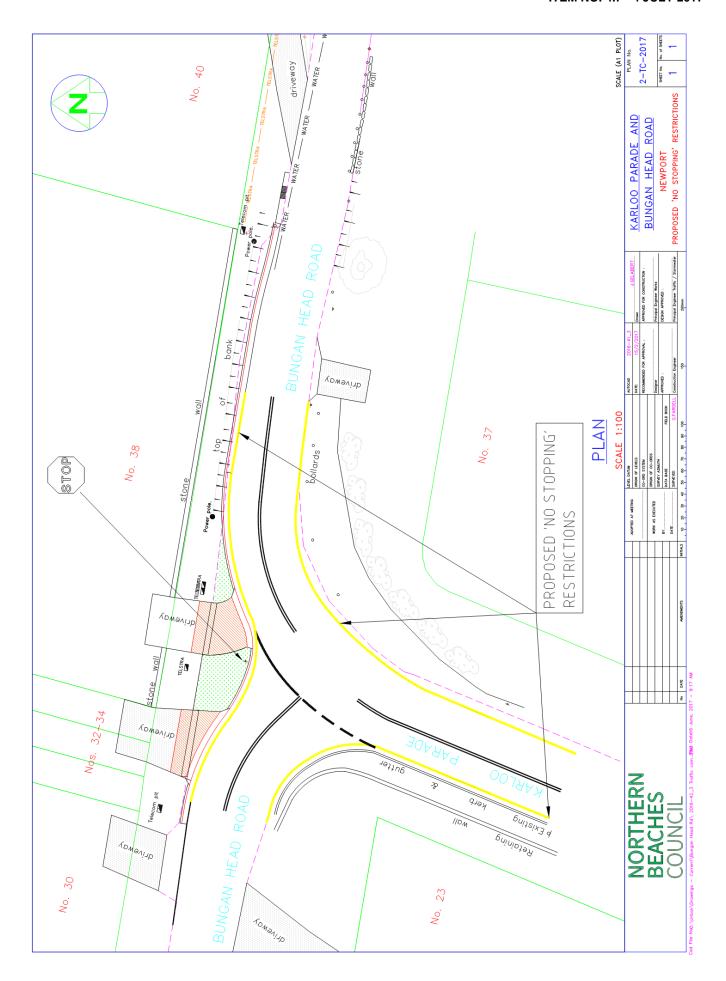
REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING



ITEM NO. 4.7 - 04 JULY 2017

RECOMMENDATION TO TRAFFIC COMMITTEE

That the Traffic Committee supports the installation of 'No Stopping' restrictions (indicated by a solid yellow line) to improve safety, by preventing vehicles stopping near the Karloo Parade/Bungan Head Road intersection.



REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.8 - 04 JULY 2017

ITEM 4.8 PUB TO PUB CHARITY FUN RUN AND WALK - SUNDAY 27

AUGUST 2017

REPORTING OFFICER CIVIL DESIGN & TRAFFIC ENGINEER

TRIM FILE REF 2017/195927

ATTACHMENTS 1 Pub to Pub Chrity Fun Run and Walk - Traffic Control Plans

UBD Ref: 178 F6, 158 F6, 138 M5, 118 Q9

REPORT

BACKGROUND

- Council received a submission from the Rotary Club of Brookvale for an event celebrating the 25th year of the running of the 'Pub to Pub Charity Fun Run and Walk' over 13.5km from Dee Why Beach to Newport Beach to be held on Sunday 27 August 2017.
- The event passes through the former Warringah and Pittwater Local Government Areas (LGA), and includes a 6km course commencing at 9:15am from Pittwater Rugby Park, North Narrabeen, a 3km short commencing at 9:45am from Apex Park, Mona Vale; and the main event which starts at 8:00am from Dee Why Beach.
- The event is a Class 2 event and requires the approval from the Roads & Maritime Services (RMS). It is estimated that over 4500 participants will take part in the overall event.

CONSULTATION

The Traffic Management Plan (TMP) has been developed in consultation with the Organisers, Traffic Management Centre (TMC), the Police and Council, and is supported by all parties.

ISSUES

- There are no major changes to last year's event, except that the route will now cross the eastern end of the Mona Vale Golf Course via the new coastal pathway, which is endorsed by the Mona Vale Golf Club. Participants enter the path at the end of Narrabeen Park Parade and exit at the eastern end of Golf Avenue, continuing northwards along Surfview Road, and connecting with last year's route.
- Road closures to general traffic, with exceptions for residents, will apply to a number of local streets from 7:00am till 12:00pm. Reduced 40 km/h speed zones will also apply on certain sections of roads. The Traffic Control Plans (refer to attachment) provide further details and show the traffic controls.
- The RMS will install special event clearways on the main roads as indicated in the TMP. The
 eastern side of Barrenjoey Road in Newport is informally used by car owners wanting to sell
 their cars, with vehicles parked along this section of road in Newport from Friday afternoon
 until Sunday night. It is suggested that the required event signage be installed on the Friday,
 one week prior to the event, so that those who regularly use the area are aware of the event
 restrictions.
- Bus stops along the event route will be attended by marshals who will assist passengers and divert participants around the bus stops where possible.
- The Organiser proposes to use the NSW Rural Fire Service, marshals and volunteers, to keep runners on the footpath, and to watch for drivers leaving driveways along the event route.
- A comprehensive awareness program to inform affected residents (especially those on the new event route) is required through direct letter box drops, newspaper advertisements and VMS in advance of the event.

REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.8 - 04 JULY 2017

- It is considered that the proposed restrictions for the event will have a net safety improvement for participants and road users at a cost of minor inconvenience to the community in respect to access restrictions and additional travel times.
- Support for the proposed road closures by the Traffic Committee is required prior to Council granting approval for the proposed event to proceed.

RECOMMENDATION TO TRAFFIC COMMITTEE

That the:

- A. Traffic Committee note this report.
- B. Traffic Committee approve the implementation of the Traffic Management Plan for the Pub to Pub Charity Fun Run and Walk to take place on 27 August 2017.
- C. Approval be subject to the following conditions:
 - (i) that the TCP be prepared in accordance with the RMS Traffic Control at Work Sites Manual and Australian Standards.
 - (ii) that any traffic control to only be carried out by persons with appropriate Traffic Control qualifications acceptable to the RMS.
 - (iii) that barriers and signs to be used in the road closures are to be to RMS standards.
 - (iv) that the road closure be staffed at all times to allow access for emergency vehicles, and to ensure barriers are not moved.
 - (v) that approvals being granted by Council for the use of the public reserves specified in the application, and for the use of the road reserve for drink stations etc.
 - (vi) that the applicant advises Sydney Buses, Forest Coach Lines and the various emergency services of the closure.
 - (vii) that the temporary road closure be advertised in "The Manly Daily" the week prior to the event.
 - (viii) that the affected properties in the affected area be notified by a letterbox drop at least two weeks in advance of the event, with details of access restrictions, followed by a second letterbox drop one week prior to the event. The notification letter must also provide a contact phone number of the organisers should residents have any enquiries.
 - (ix) that Variable Message Signs (VMS) be used in accordance with RMS guidelines to provide details of the road closure on the day of the event and also give information on upcoming changes to traffic conditions one week prior to the event.
 - (x) that the applicant obtains the necessary RMS approvals to hold the event on the main roads.
- D. Applicant be advised accordingly.

www.invarion.com



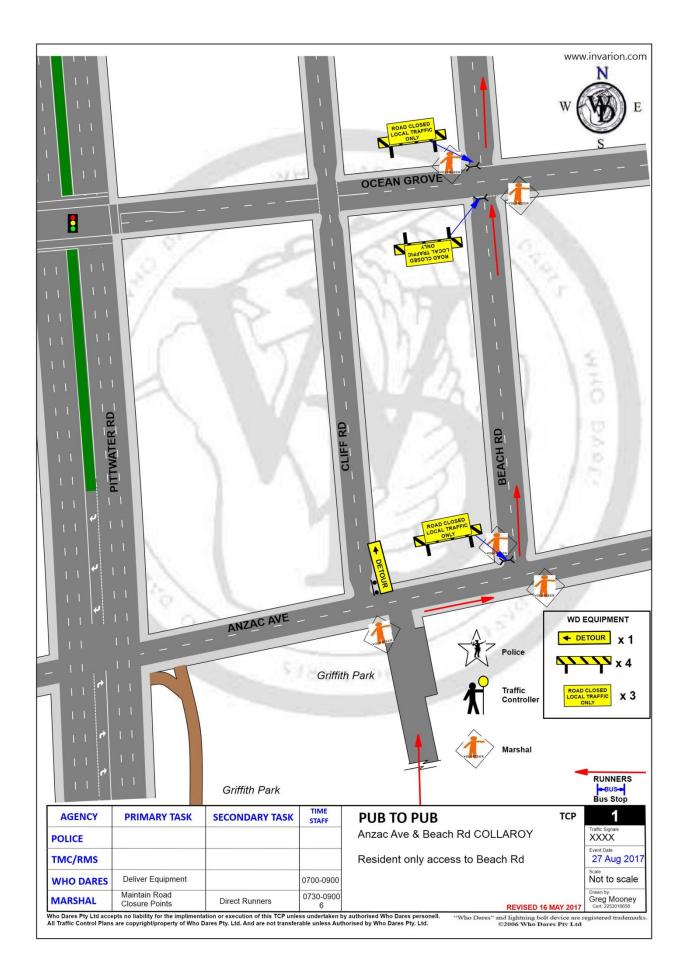
2017 Traffic Control Plans

- TCP 01 Pittwater Rd & Anzac Ave COLLAROY
- TCP 02 Beach Rd COLLAROY
- TCP 03 Pittwater Rd & Collaroy St COLLAROY
- TCP 04 Jenkins St to Ramsav St COLLAROY
- TCP 05 Stewart St to Clarke St NARRABEEN
- TCP 06 Mactier St to Goodwin St NARRABEEN
- TCP 07 Ocean St NARRABEEN
- TCP 08 Ocean St Robertson St to Narrabeen St NARRABEEN
- TCP 09 Ocean St King St to Wellington St NARRABEEN
- TCP 10 Ocean St Ablemarle St to Malcolm St NARRABEEN
- TCP 11A Narrabeen Park Pde NORTH NARRABEEN
- TCP 11B Narrabeen Park Pde NORTH NARRABEEN
- TCP 12 Narrabeen Pk Pde & Carpenter Cr WARRIEWOOD
- TCP 13 Coronation St MONA VALE
- TCP 14 Surfview Rd & Darley St East MONA VALE
- TCP 15 Surfview Rd & Seabeach Av MONA VALE
- TCP 16 Surfview Rd & Bassett St MONA VALE
- TCP 17 Orana Rd MONA VALE
- TCP 18a Grandview Pde & Barrenjoey Rd MONA VALE
- TCP 18b Grandview Pde & Barrenjoey Rd MONA VALE
- TCP 19a Hillcrest Av & Barrenjoey Rd MONA VALE
- TCP 19b Hillcrest Av & Barrenjoey Rd MONA VALE
- TCP 20A Barrenjoey Rd & Cecil Rd NEWPORT
- TCP 20B Barrenjoey Rd & Cecil Rd NEWPORT
- TCP 21 Karloo Pde & Barrenjoey Rd NEWPORT
- TCP 22 Walworth Av & Barrenjoey Rd NEWPORT
- TCP 23 Queens Pde & Barrenjoey Rd NEWPORT
- TCP 24 Palm Rd & Barrenjoey Rd NEWPORT
- TCP 25 Myola Rd & Palm Rd NEWPORT
- TCP 26 Myola Rd & The Boulevard NEWPORT

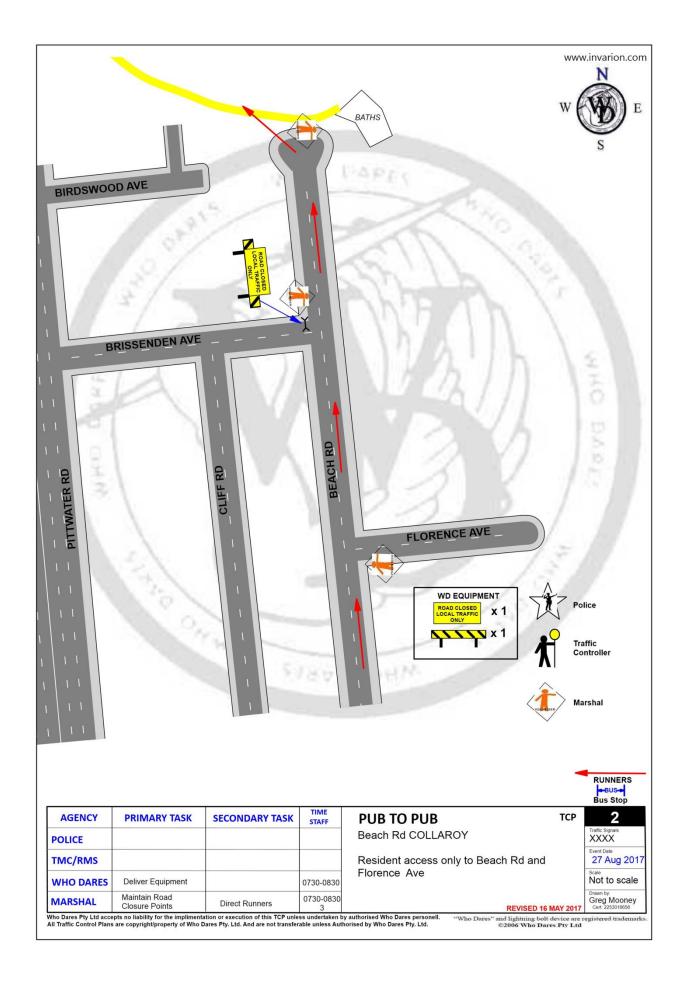
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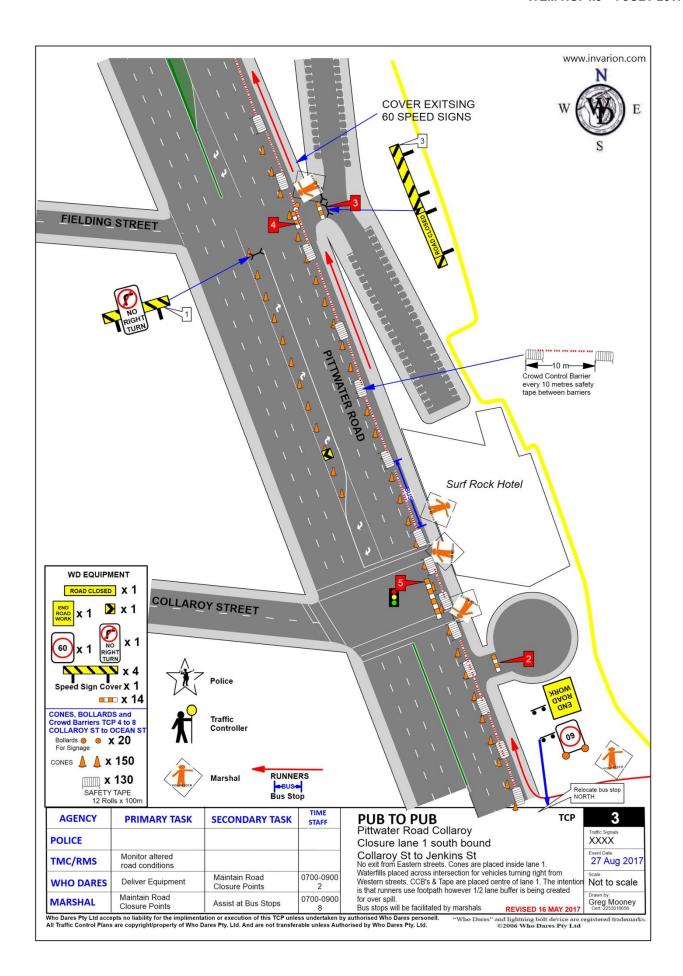
- TCP 101 CONTINGENCY Hawkesbury Ave & Pittwater Rd DEE WHY
- TCP 102 CONTINGENCY South Creek Rd & Pittwater Rd DEE WHY
- TCP 103 CONTINGENCY Bedford Cr & Pittwater Rd COLLAROY

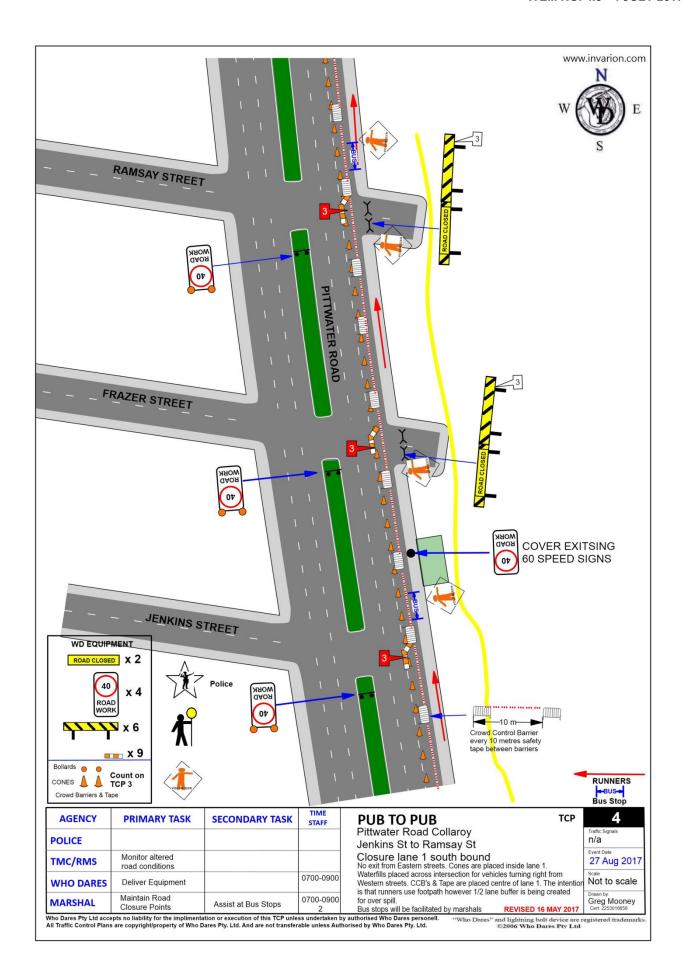
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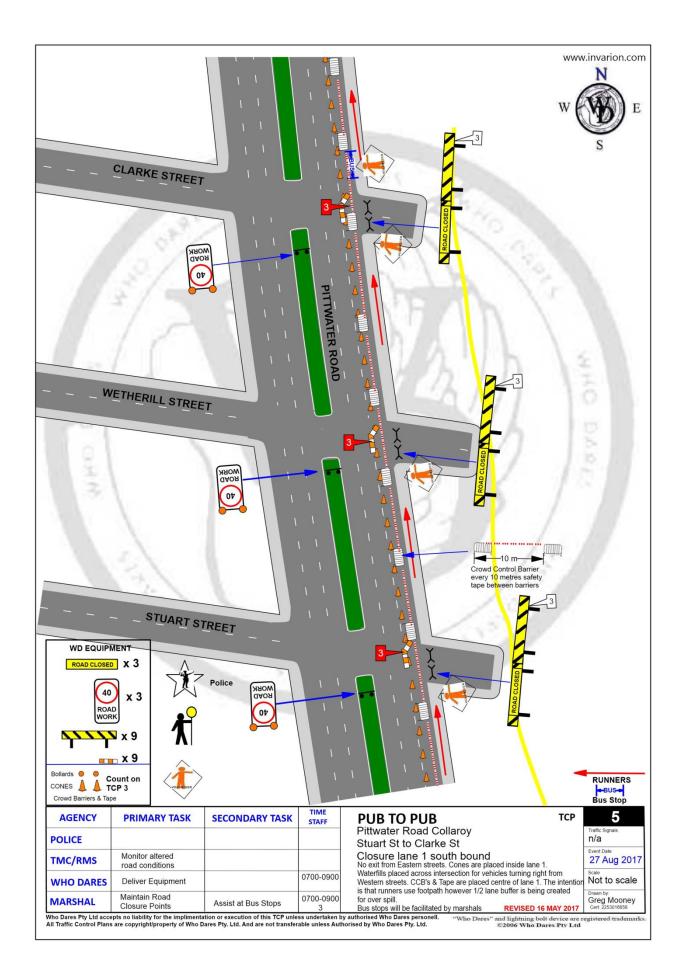


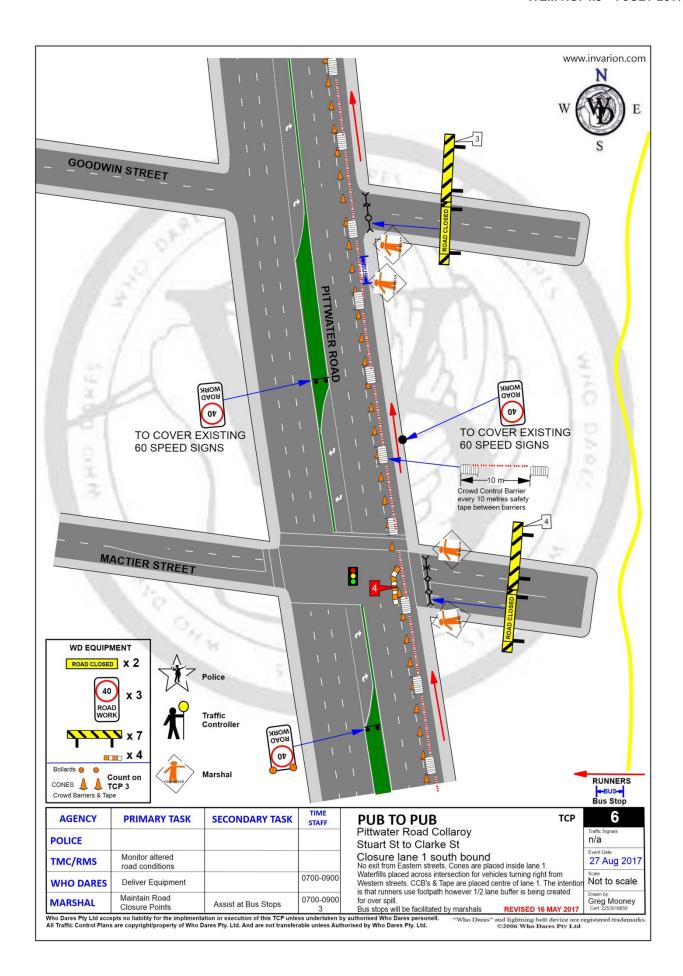


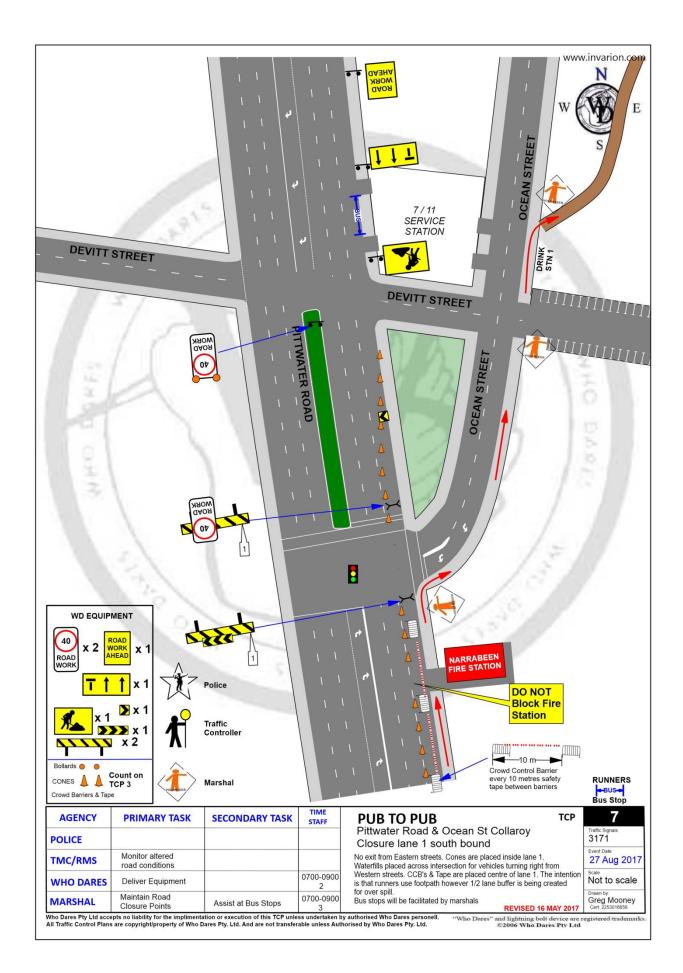




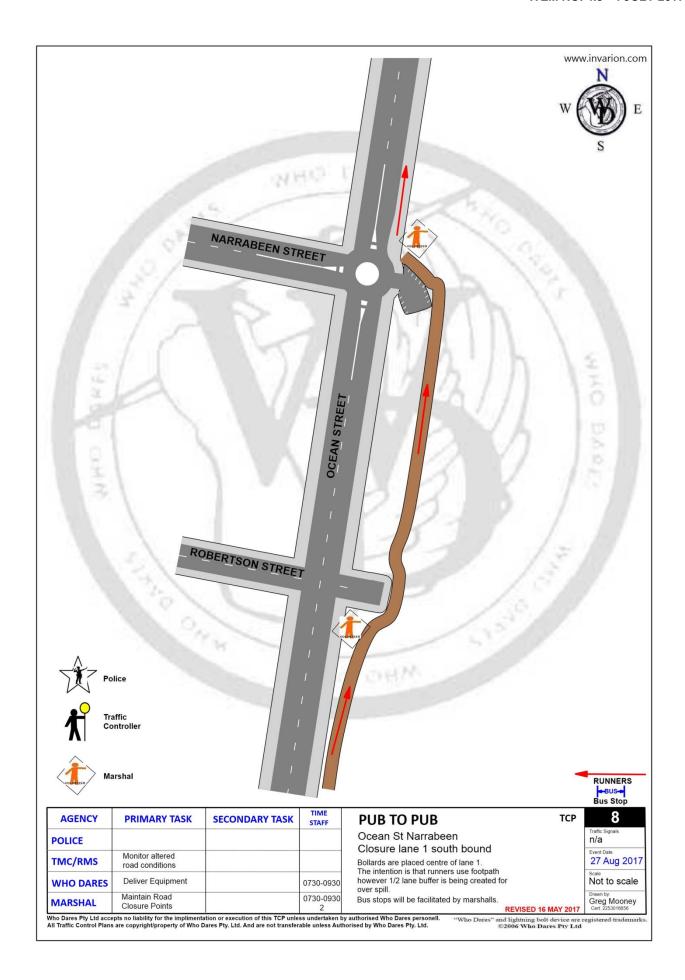




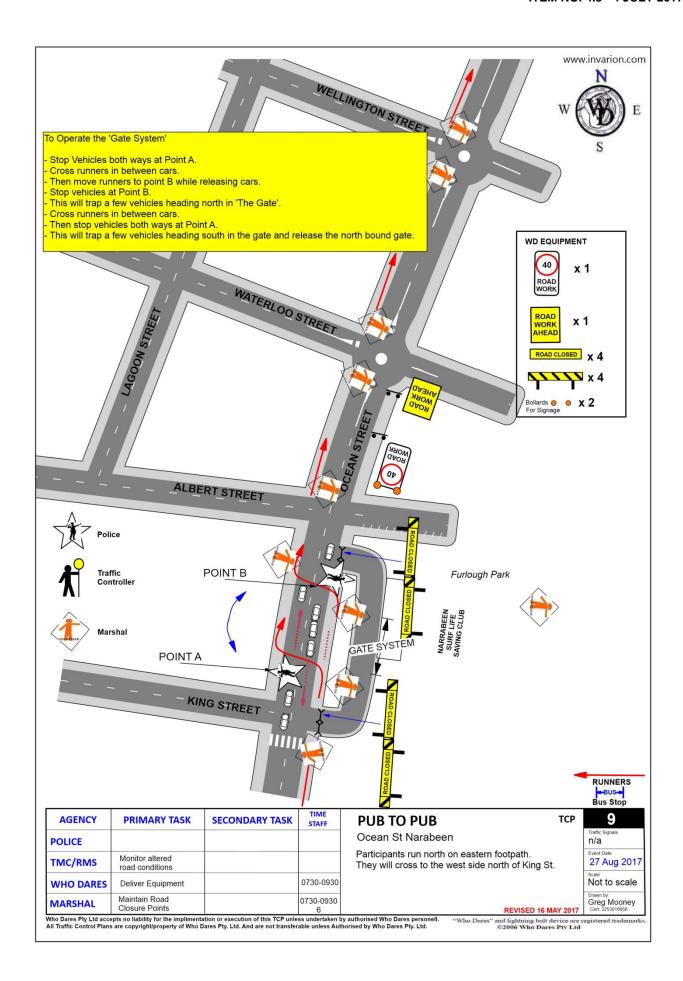


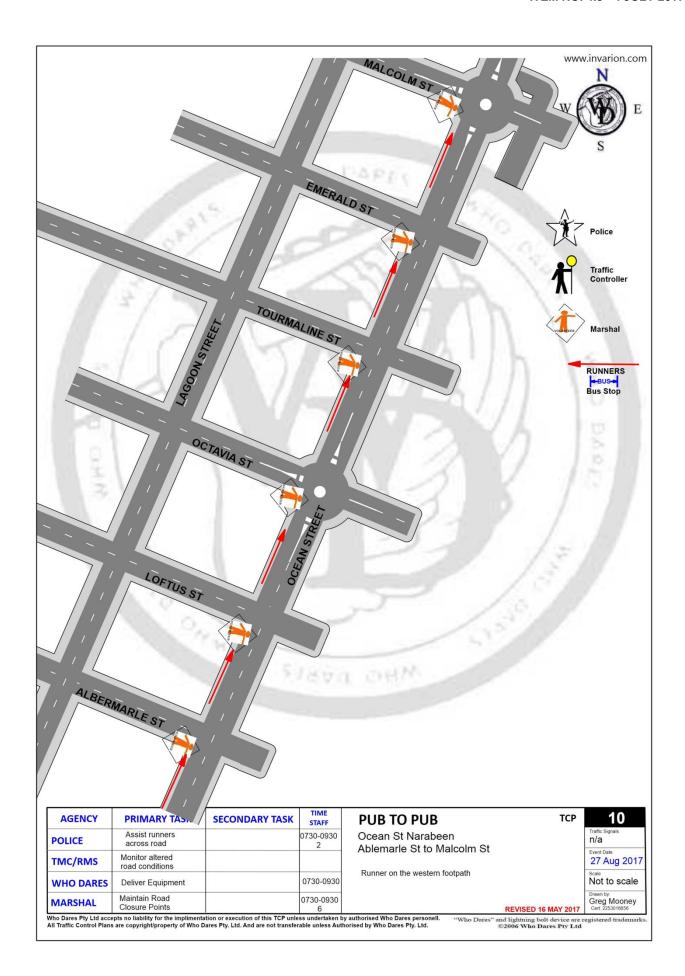


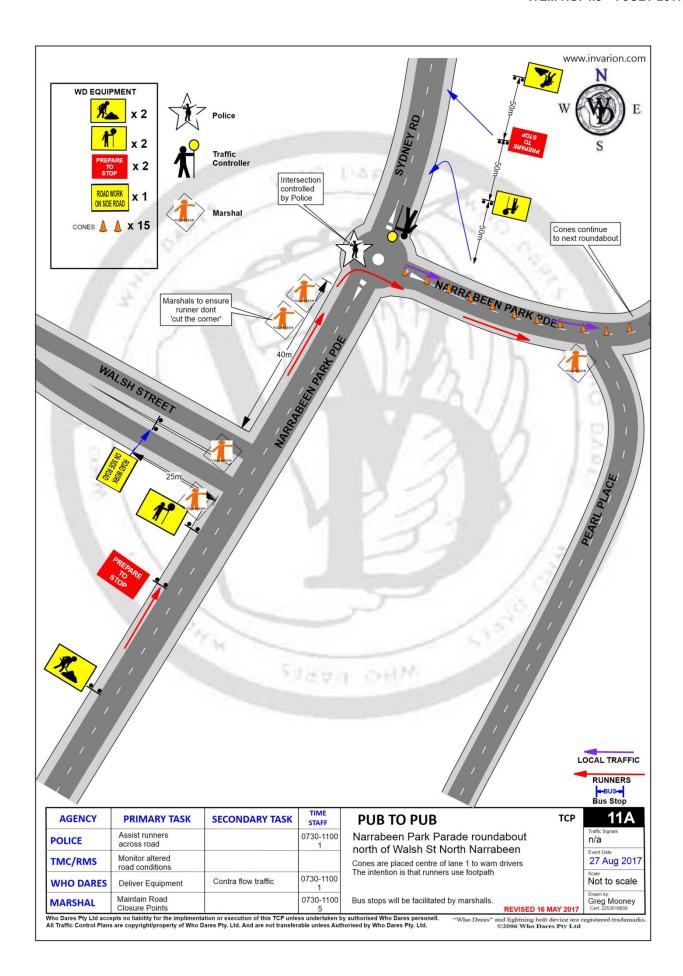


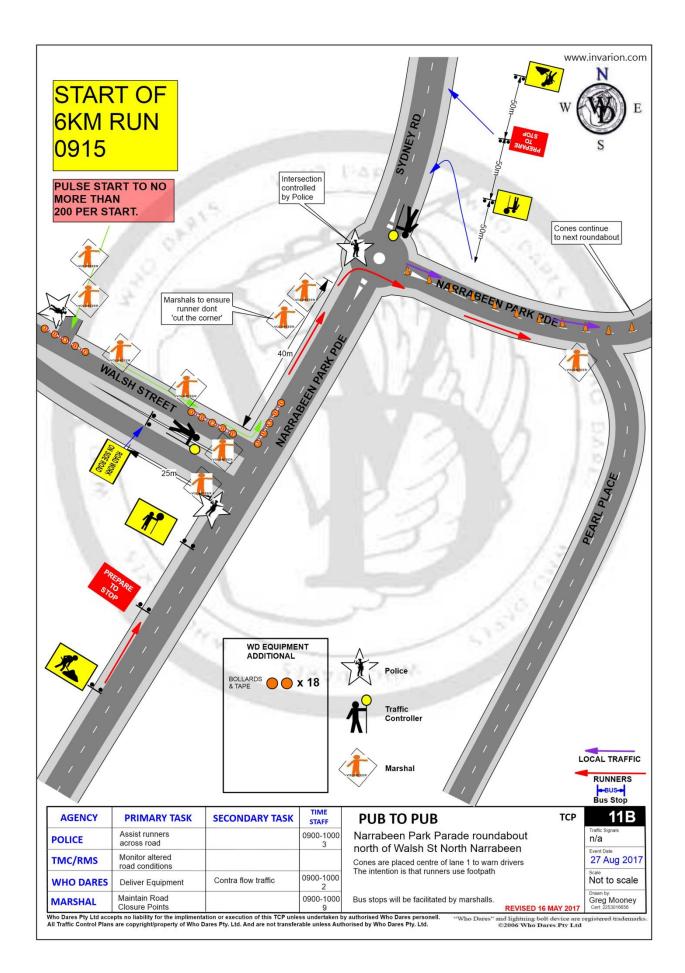


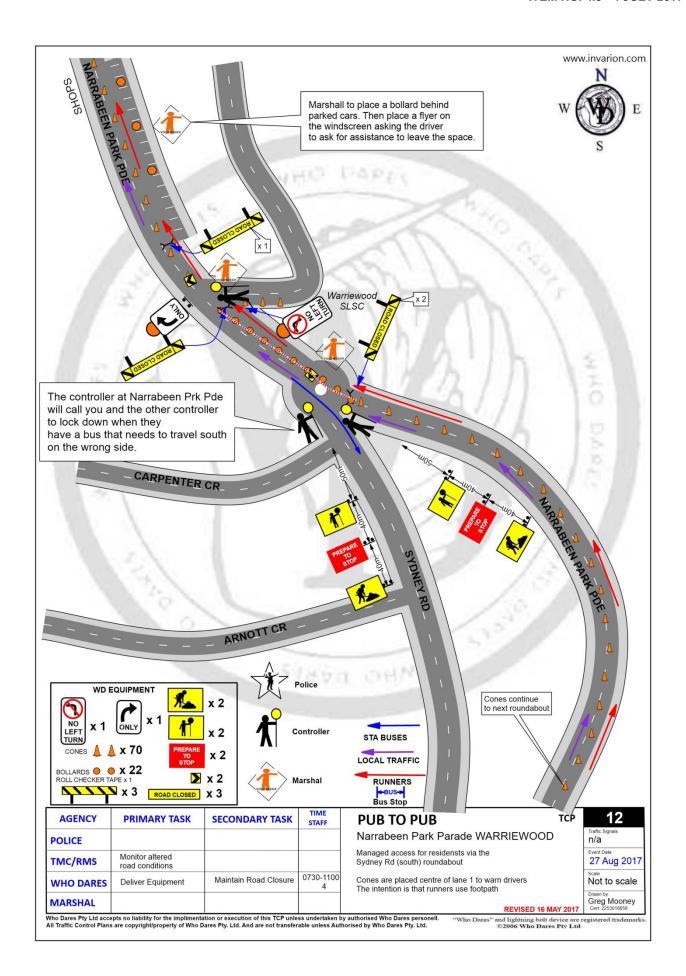


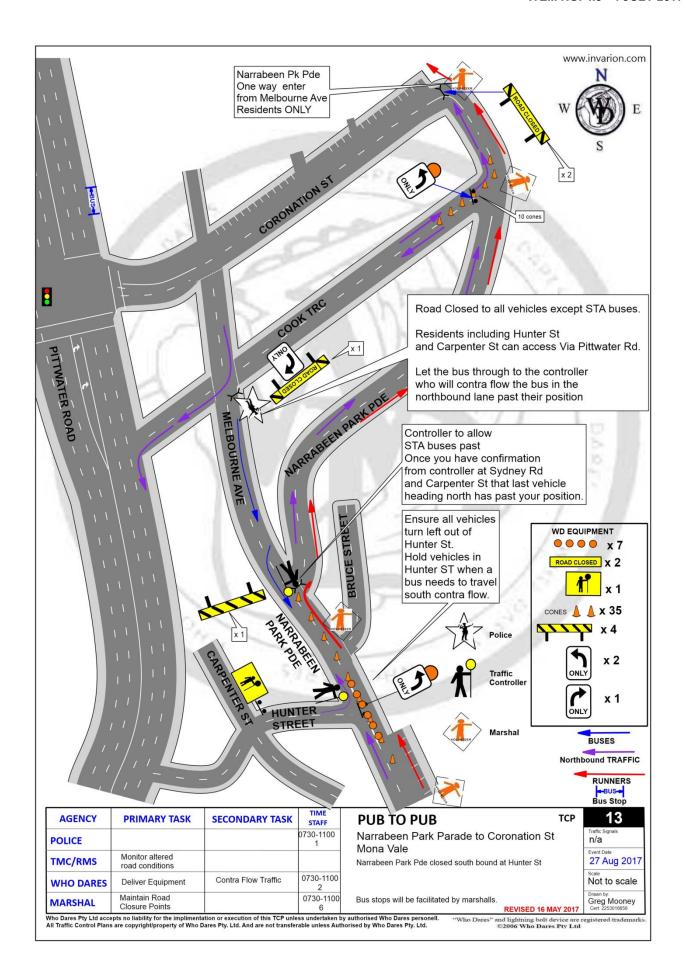


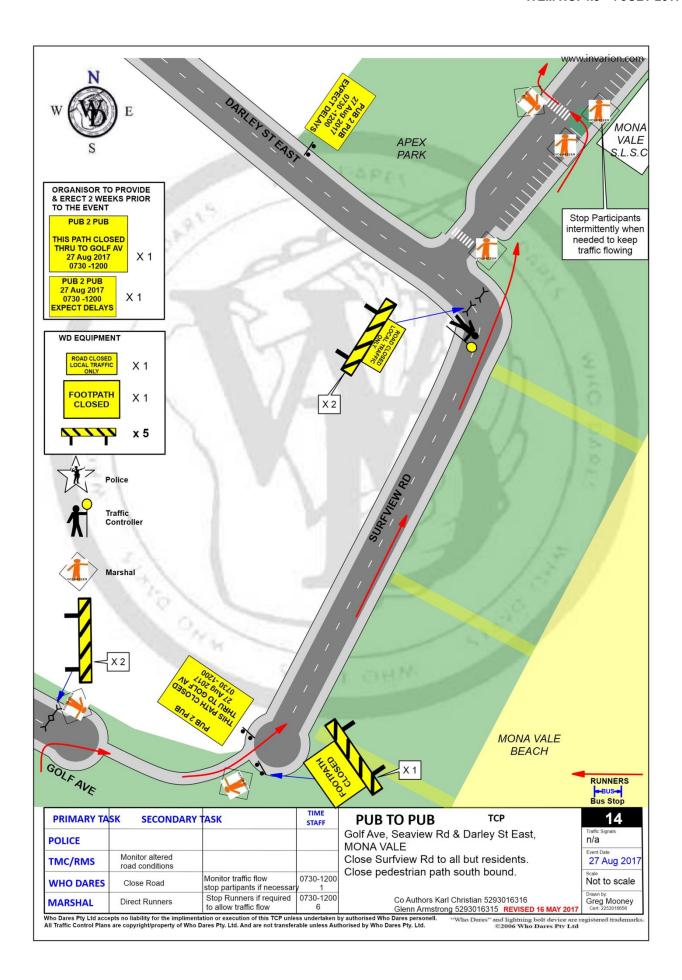


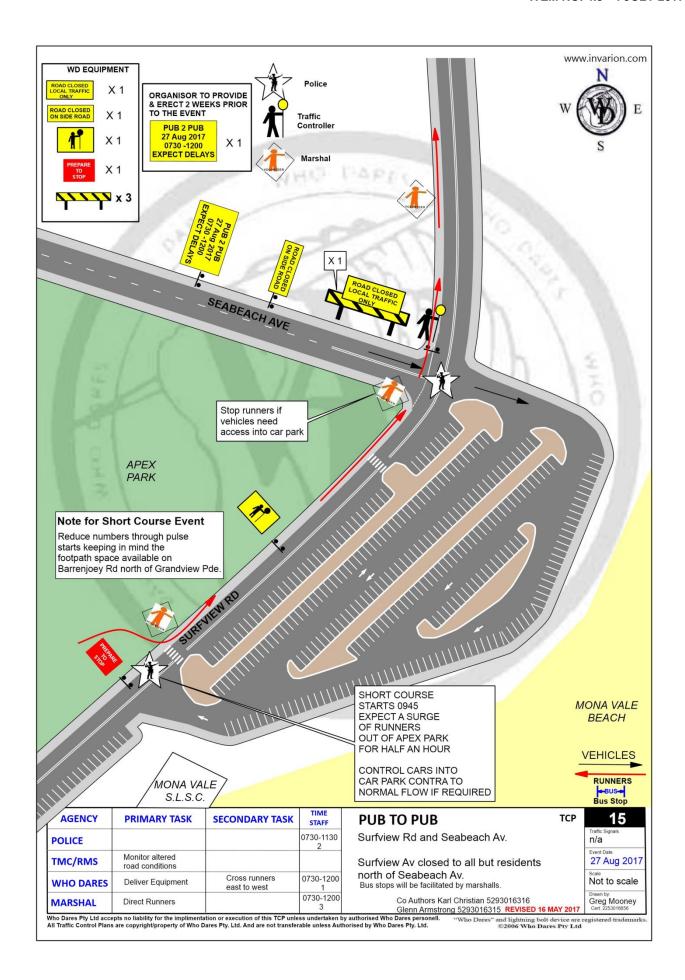


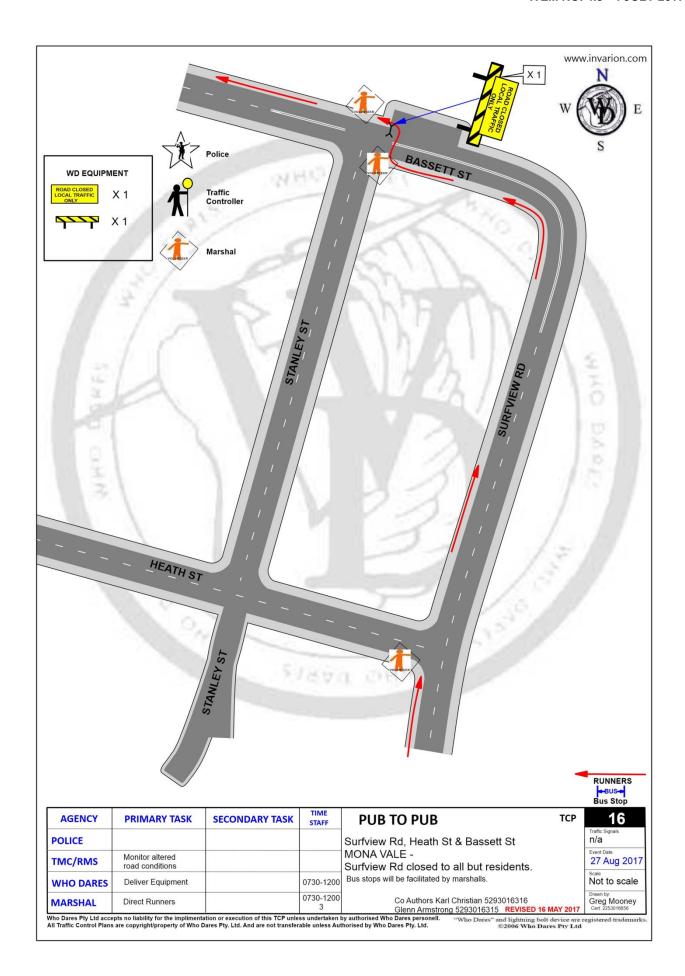


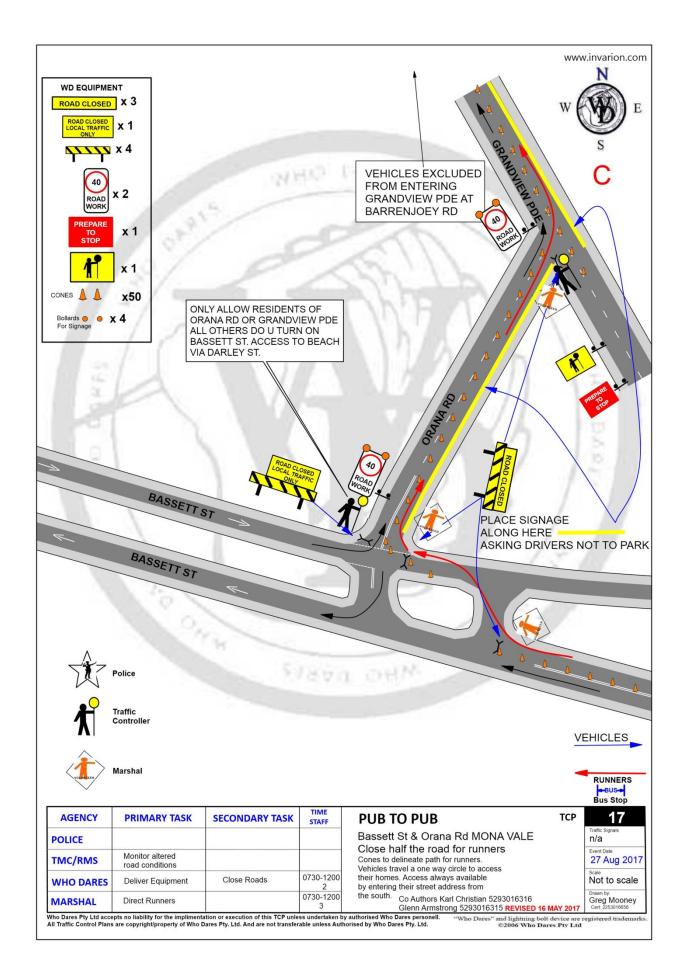




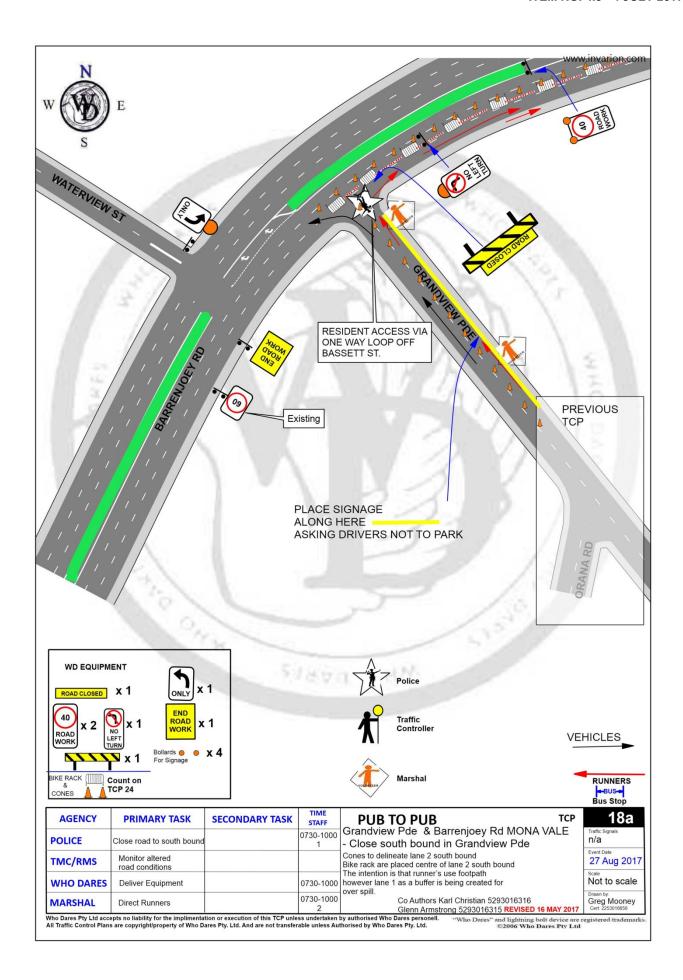


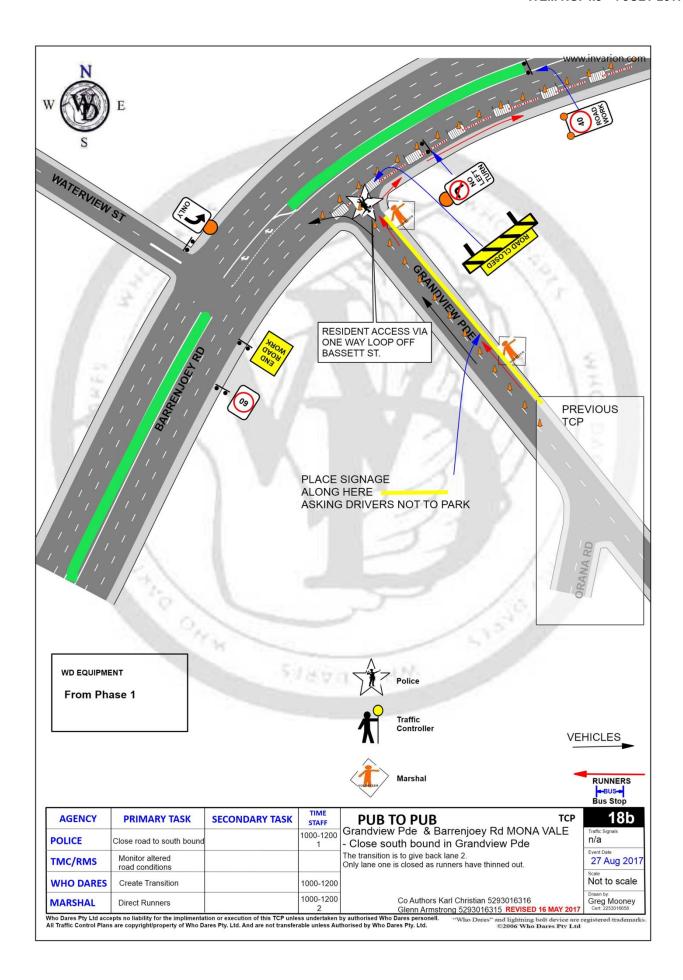


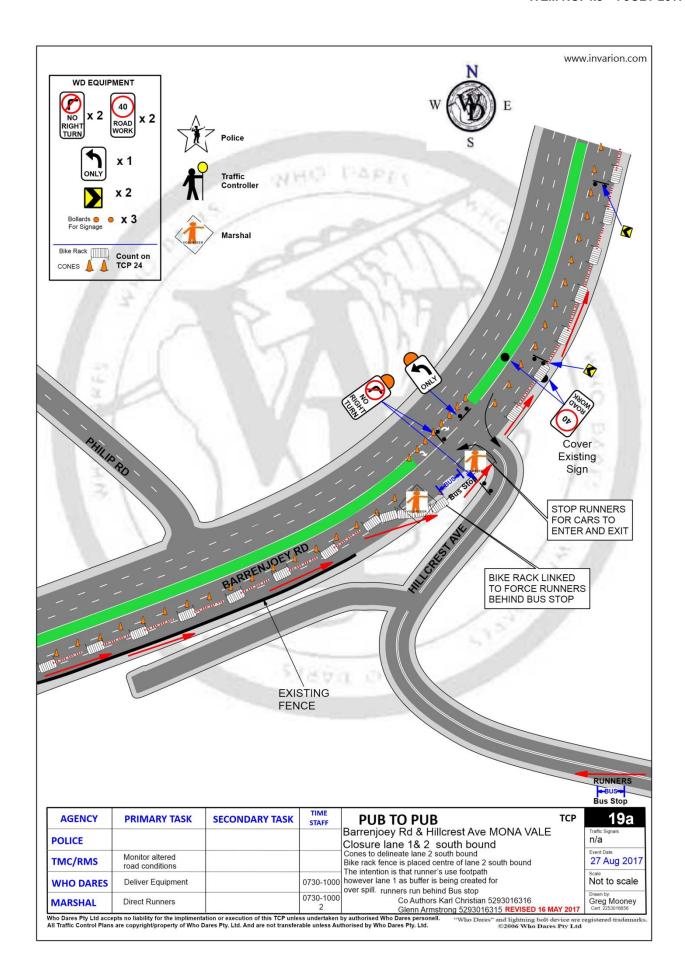




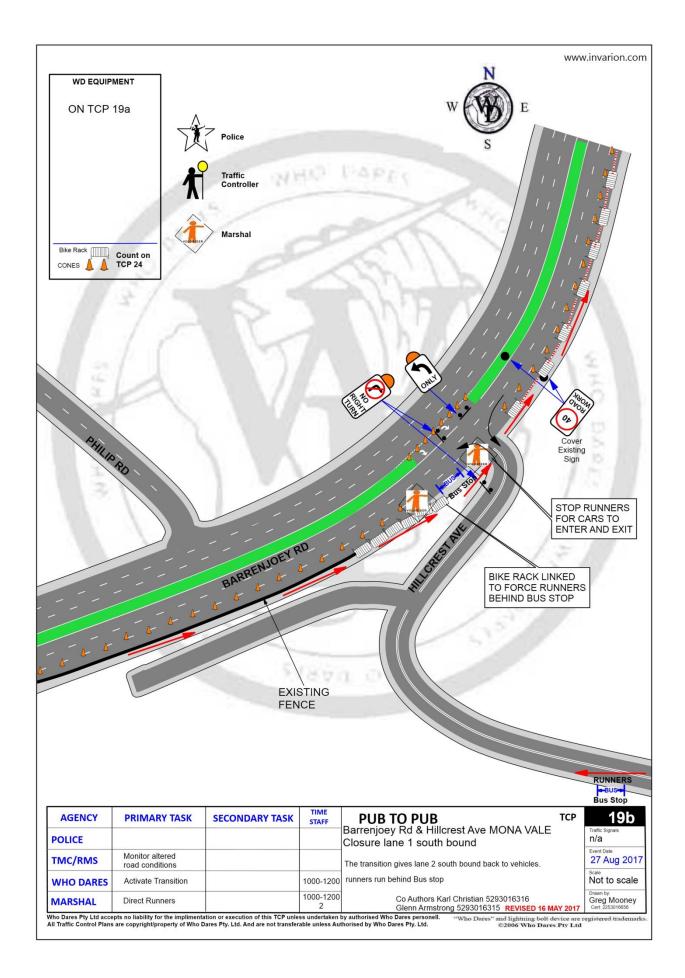


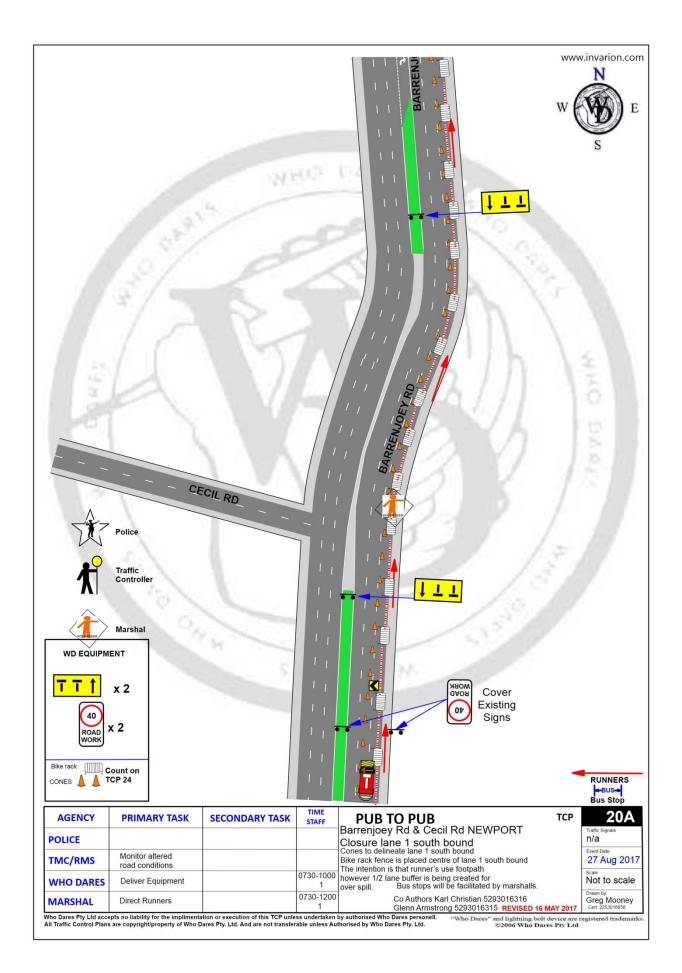


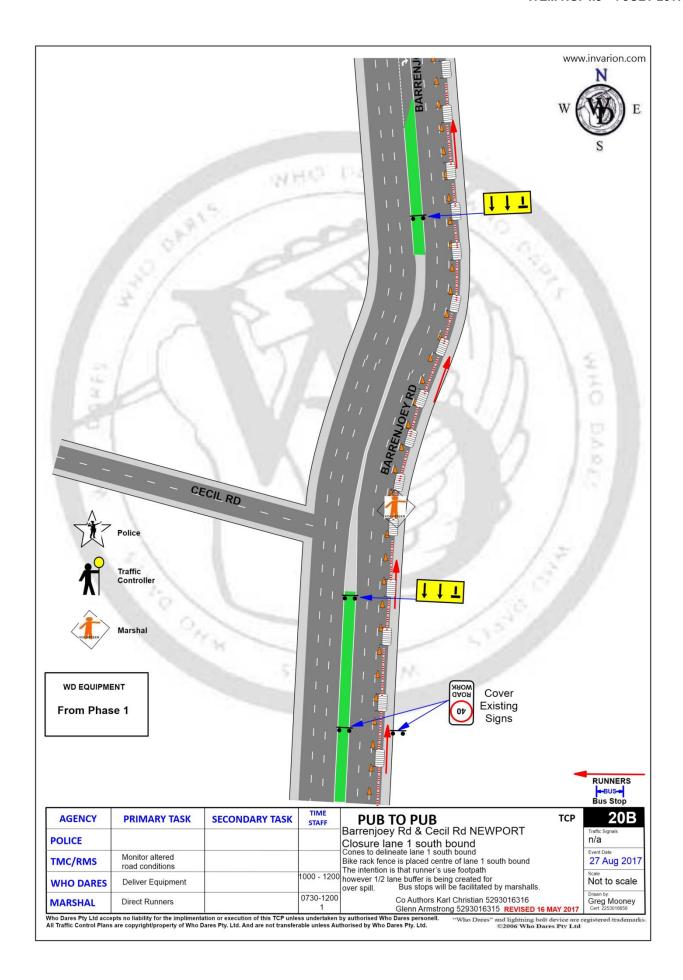


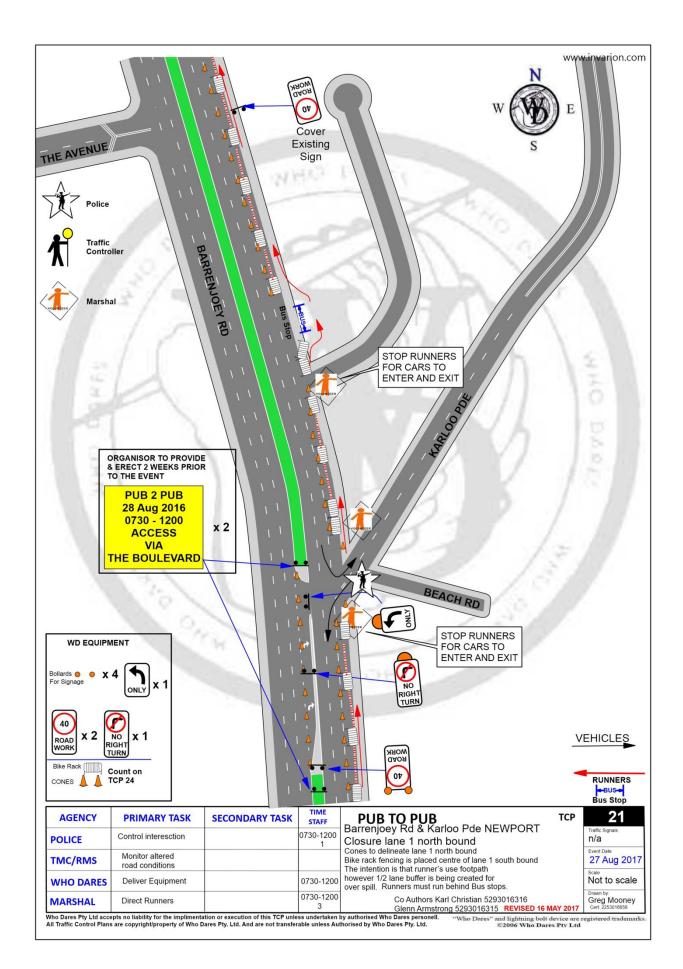


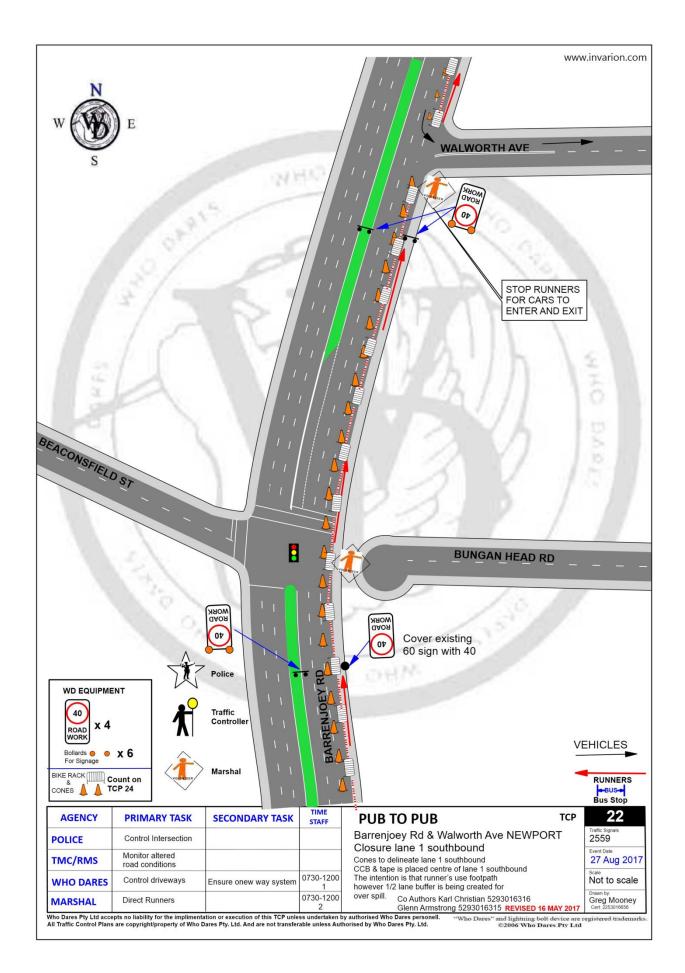


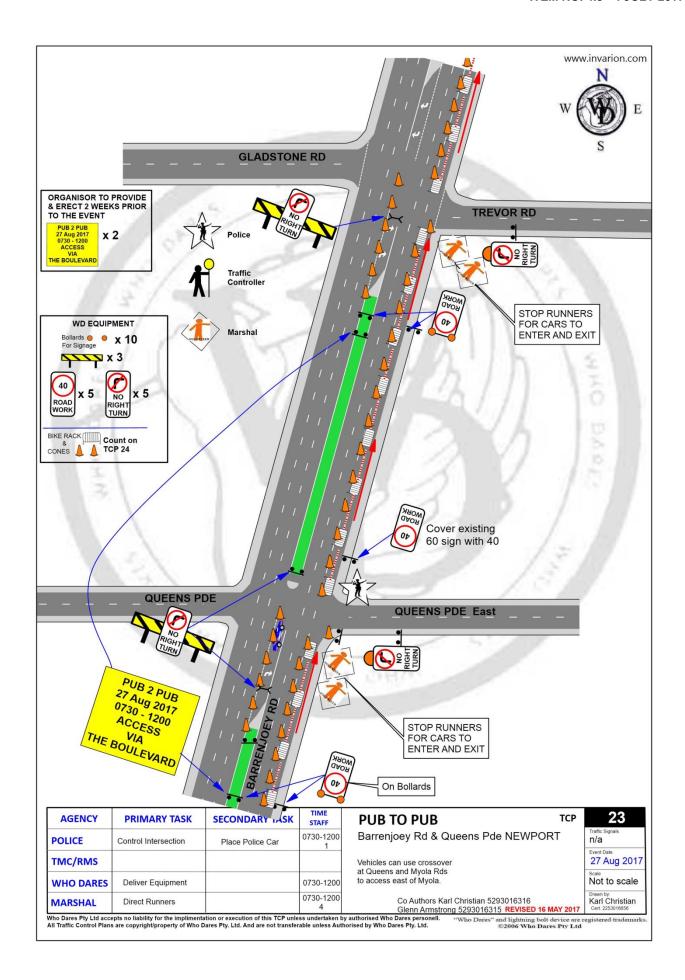


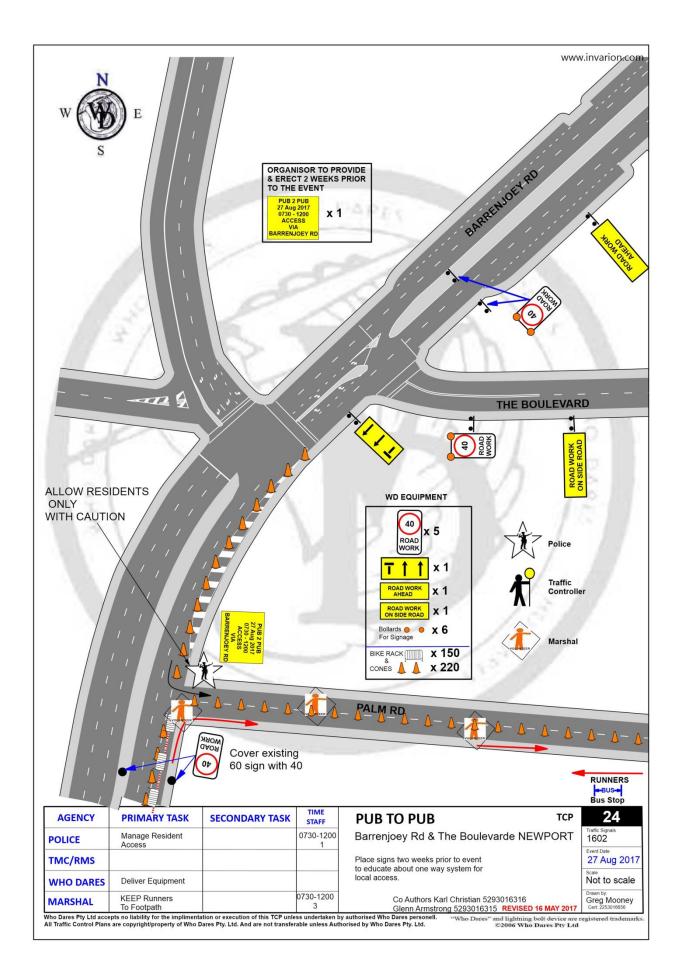


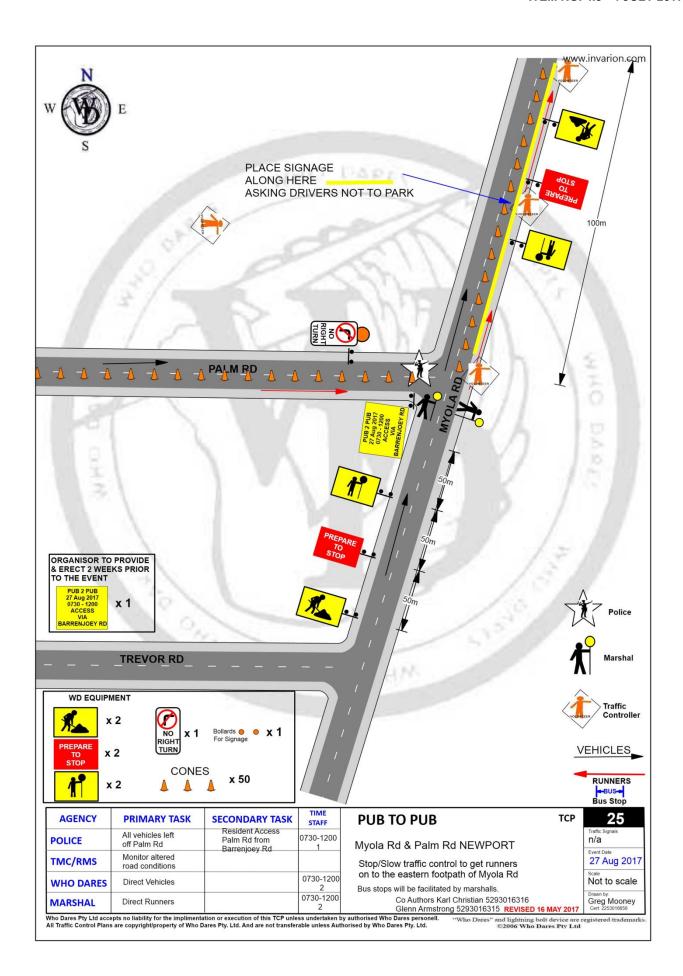


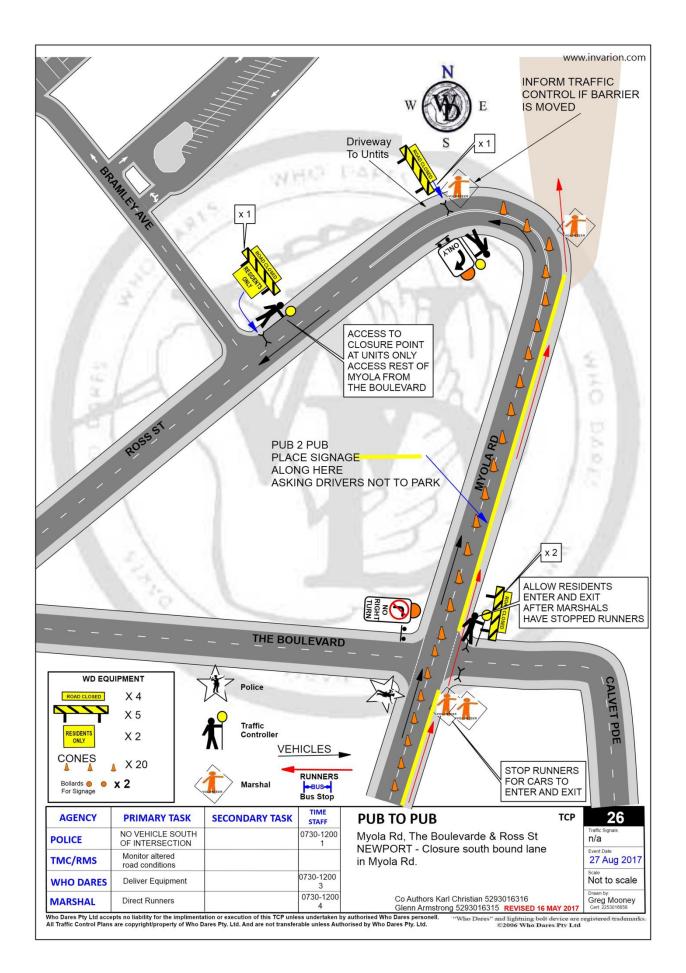


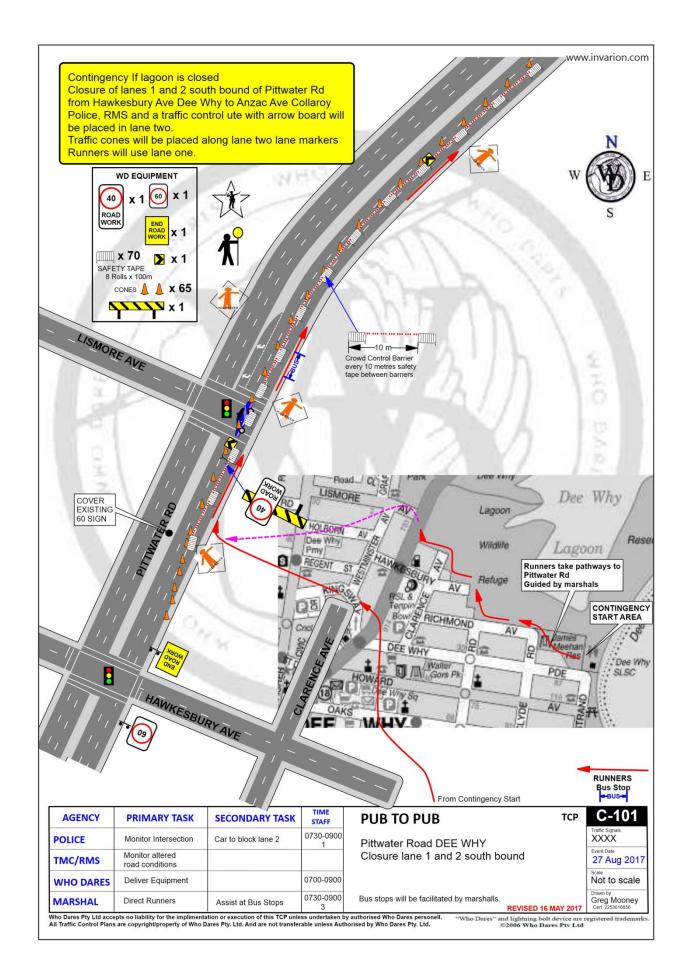




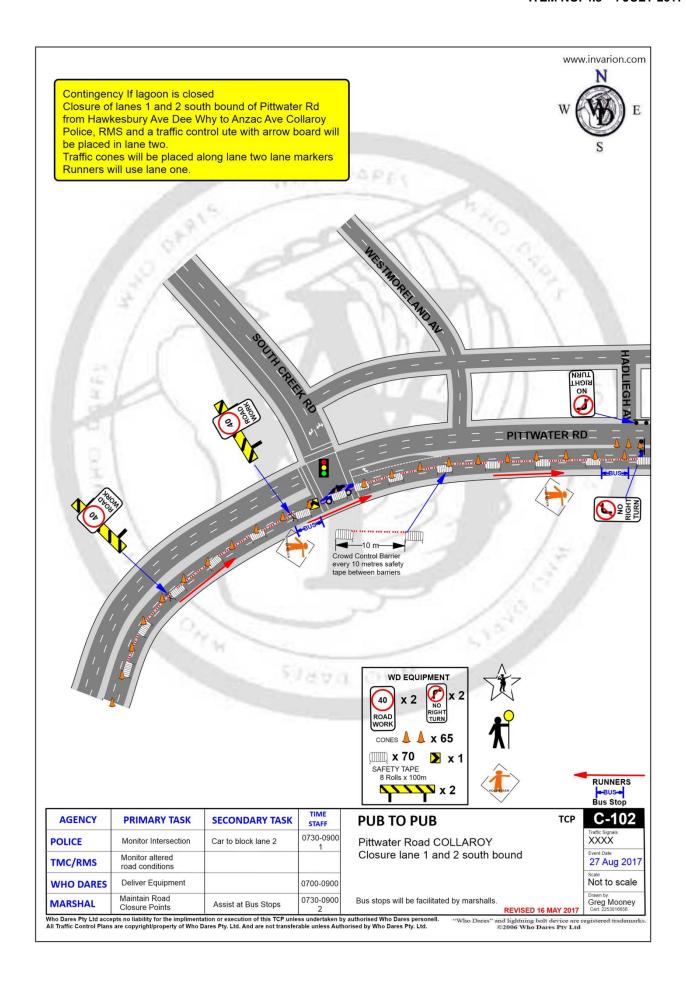


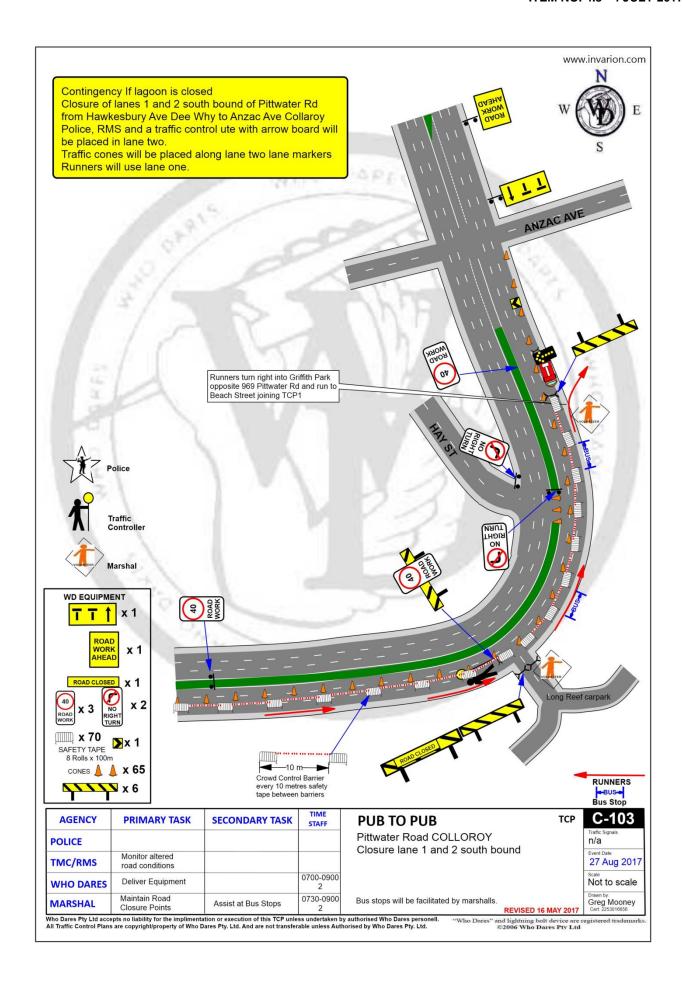












REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

NORTHERN BEACHES
COUNCIL

ITEM NO. 4.9 - 04 JULY 2017

ITEM 4.9 WYATT AVENUE, BELROSE - REQUEST FOR NO PARKING

ZONE

REPORTING OFFICER TRAFFIC ENGINEER

TRIM FILE REF 2017/196150

ATTACHMENTS 1 Wyatt Avenue - Signage Plan

UBD Ref: 156 E9

REPORT

Council has received a request from the Headmaster at John Colet School for an expanded No Parking zone west of their school frontage in Wyatt Avenue, Belrose.

John Colet School has in recent years increased in student numbers and in 2008 Council has introduced a No Parking pick up and set down zone in Wyatt Avenue to improve safety and traffic flow during school zone times.

The school has initially requested the part time No Parking zone up to the driveway of No.10 Wyatt Avenue; however, Council has recommended that the No Parking zone should end at the eastern property boundary, resulting in a 12m expansion of the pick up and set down zone.

An inspection during the school zone hours indicates that the pick up and set down of school students works efficiently and an increase in the short term drop off and pick up area would benefit the school and improve traffic flow and safety.

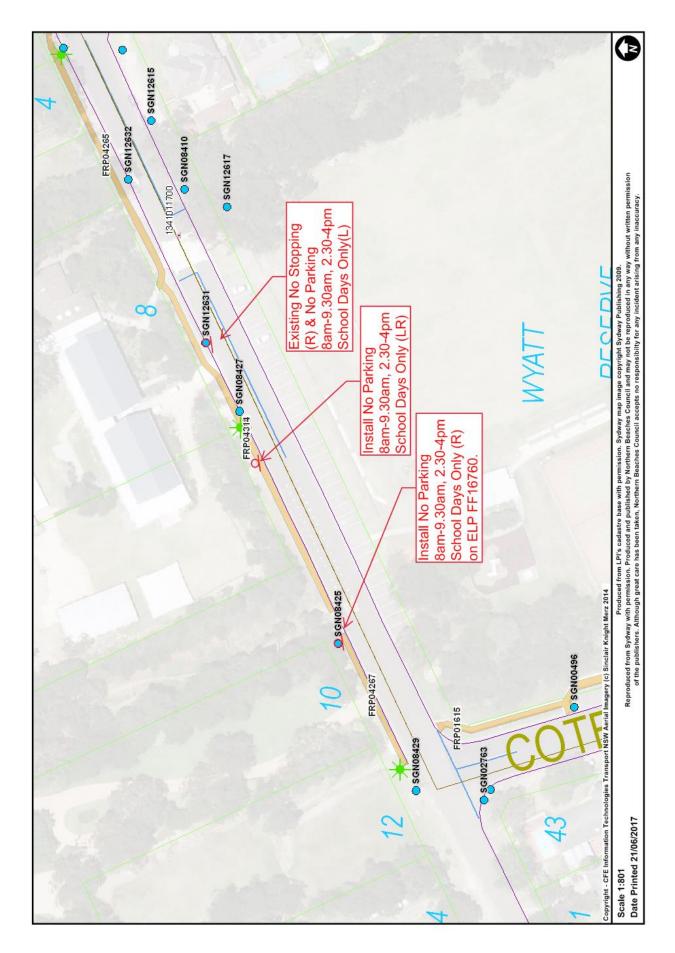
A signage plan is attached for information.

RECOMMENDATION TO TRAFFIC COMMITTEE

That the existing kerbside parking along the north side of Wyatt Avenue, commencing from the Wombat Crossing kerb access ramp at John Colet School, to the west, be allocated as:

20m: No Stopping (R), No Parking 8am-9.30am, 2.30-4pm School Days Only (L)

50m: No Parking 8am-9.30am, 2.30-4pm School Days Only (LR) 79m: No Parking 8am-9.30am, 2.30-4pm School Days Only (LR) 100m: No Parking 8am-9.30am, 2.30-4pm School Days Only (R)



COUNCIL

NORTHERN BEACHES REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE

ITEM NO. 4.10- 4 JULY 2017

ITEM 4.10 LATE ITEM: RIVERVIEW ROAD AVALON - TEMPORARY ROAD

CLOSURE

MANAGER TRAFFIC TRANSPORT REPORTING OFFICER

TRIM FILE REF 2017/208926

ATTACHMENTS 1 TMP Stage 2 - 75 Riverview Road, Avalon Beach

2 VMS Location Plan

3 Letter to Residents Early Notification

4 Road Occupancy Licence

5 OMDPermit-54155811

UBD Ref: 98 N14

REPORT

SUMMARY

For Council to approve the temporary closure of Riverview Road, Avalon, between Hudson Parade and Shore Brace on Saturday 15 July 2017 between 5am and 4pm to facilitate delivery and craning of several large sections of prefabricated housing units.

BACKGROUND

At the June meeting of the Traffic Committee Dwayne Perera from Jim's Traffic Control was invited to discuss the traffic control arrangements he was proposing to employ to facilitate the delivery of large prefabricated housing units to 75 Riverview Road at Avalon.

Concerns were raised by RMS in regard to delivery arrangements along the State Road part of the delivery route, particularly Barrenjoey Road through the Bilgola Bends, with Council officers raising concerns with regard to delivery arrangements on Riverview Road. Jim's Traffic Control were requested to undertake further work and it was agreed the matter would be reconsidered at the July meeting subject to relevant approvals being in place for the delivery on the State Road part of the route. RMS have now approved a Road Occupant Licence and have issued an oversize vehicle permit for the delivery route. Copies attached.

ISSUES

- The delivery of the housing units along Barrenjoey Road has been approved for 15 July between the hours of 12:00am and 4:30pm. This will require temporary closure of parts of Barrenjoey Road for part of that time; however, this has been approved by RMS.
- Once units arrive in Avalon Parade they will need to be temporarily stored at kerbside on Avalon Parade and Hudson Parade. This will require parking to be reserved. This will commence from 3:00pm on Friday 14 July. Parking will be returned for residents use once trucks have been removed from the site
- The size of the units (up to 5m in width) and the size of the delivery truck (25.5m semi-trailer) require a full road closure of Riverview Road while each unit is delivered and craned onto site. Each road closure will take approximately half an hour after which traffic flow will be reestablished and any hold ups allowed to clear before the next unit is delivered.
- There are some locations (e.g. at traffic calming devices) where the truck's trailer will need to be raised to allow the unit to pass over the obstruction. The specially designed truck is able to be jacked to enable this to happen.

NORTHERN BEACHES REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

ITEM NO. 4.10- 4 JULY 2017

- Given the impact on resident access and the lengthy detours required to drive around the closed section of road, the work has been planned for a Saturday during the school holidays. This ensures that the impact is largely on non-critical travel. The impact on bus services is also minimised.
- A Traffic Management Plan providing details of the delivery process and the management of impacts of the work on the local road network is attached.
- The Traffic Control company has liaised with the local residents associated CABPRA and the Avalon Chamber of commerce and have addressed the concerns raised as part of their scheduling.
- Dwayne Perera from Jim's Traffic Control, who is managing the traffic control process, will be present at the Traffic Committee meeting to provide an overview of the work, any issues raised as a result of the notification and respond to questions from the Committee.

CONSULTATION

- The Traffic Control company has been required to deliver an advance notification letter to all homes along the impacted sections of Avalon Parade and Riverview Road, as well as adjoining side streets (copy attached). This was undertaken on 27 June 2017.
- If approval is granted by the Traffic Committee, a follow up letter will be distributed throughout the impacted area confirming that the road closure has been approved. A contact number for the Traffic Control company will be provided on the notification letter.

RECOMMENDATION TO TRAFFIC COMMITTEE

That Council approve the temporary closure of Riverview Road, Avalon, between 5:00am and 4:00pm on Saturday 15 July 2017 subject to the following conditions:

- (i) that the TCP be prepared in accordance with the RMS Traffic Control at Work Sites Manual and Australian Standards.
- (ii) that any traffic control to only be carried out by persons with appropriate Traffic Control qualifications acceptable to the RMS.
- (iii) that barriers and signs to be used in the road closures are to be to RMS standards.
- (iv) that the road closure be staffed at all times to allow access for emergency vehicles and to ensure barriers are not moved.
- (v) that the applicant advises Sydney Buses and the various emergency services of the closure no less than 7 days in advance of the work.
- (vi) that the temporary road closure be advertised by VMS no less than a week prior to the event with VMS installed at locations to Council's satisfaction.
- (vii) that the affected properties in the affected area be notified by a letterbox drop at least one week in advance of the event confirming Council's approval for the road closure and parking impacts, and outlining access restrictions, including impacts on bus services during the work. The notification letter must also provide a contact phone number of the onsite project manager should residents have any enquiries.
- (viii) that Variable Message Signs (VMS) be used in accordance with RMS guidelines to provide details of the road closure on the day of the event and also give information on upcoming changes to traffic conditions one week prior to the event.

NORTHERN BEACHES REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

ITEM NO. 4.10- 4 JULY 2017

- (ix) that the applicant obtains the necessary RMS approvals for delivery and closure along the State Road parts of the route.
- (x) that detailed before and after photographic dilapidation studies of the local road route be provided and assessed as satisfactory by Council in advance of the work.
- (xi) that any fees levied by Council in regard to approval for the road closure, and any bonds levied, be paid in advance of the work taking place.
- (xii) that evidence of public liability in the amount of at least 10 Million dollars and indemnifying Council be provided in advance of the work commencing.



Traffic Management Plan – Stage 2 Council Roads

A Traffic Management Plan (TMP) must be prepared for any activity or event that results in a temporary road closure. Council submits all applications for road closures to the Roads and Maritime Services (RMS) for approval.

The RMS require all TMP's to be prepared and submitted as detailed in the RMS's guidelines titled "Procedures for use in the Preparation of a Traffic Management Plan (TMP)" Ver 2.0 dated December 2001. The relevant details required for the TMP is reproduced below.

December 2001. The relevant details require	a for the fivir is reproduced below.
Activity/Event	Crane Works with Semi Trailers and Custom
	Drop-Deck Trailers (with Steerable axles)
Location	75 Riverview Road, Avalon Beach
Applicant	Jim's Traffic Control (Hornsby)
Event Date(s)	Saturday 8/07/17 (backup date 15/7/17)
Event Hours	Crane Setup 5am-6:30am
	Large Container Movements 1am-4am
	Container Lifts 7am-2pm
	Crane Demobilisation 2pm-4pm

Description or detailed plan of proposed measures

Lift Holdings Pty Ltd© propose to close the roads from Hudson Parade to Shore Brace for the setup of a 130T mobile crane at 75 Riverview Road, Avalon Beach for the lifting and placement of pre-fabricated housing units of dimensions (length x width x height):

Module 1: 10.00 x 4.00 x 3.20

Module 2: 7.60 x 1.38 x 3.50

Module 3: 16.00 x 2.00 x 3.50

Module 4: 16.00 x 5.00 x 3.50

Module 5: 10.00 x 4.90 x 3.00

• Module 6: 10.00 x 1.38 x 3.00

The modules will be installed in the order 1-6. The module will be delivered to the site overnight in accord with the approved RMS and Heavy Vehicle Permits. These will be transported on a Custom Truck and Drop-deck Trailer of dimensions length 25.5m loaded with the cab over the prime mover, height adjustable trailer from min 800mm to max 2.7m, steerable axles of up to 36 degrees at the rear tires and loaded to a max weight of 40T. Each prime mover will have a trailing safety vehicle.

1 1

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)



Traffic Management

Traffic Management will be provided, for each of the below stages associated with the crane works:

- Removal of parking the day before (Riverview Road): Traffic Controllers will remove
 parking on both sides of the road along Riverview Road from Hudson Parade to 83
 Riverview Road to facilitate truck movements (forward and reverse) along Riverview Road
 throughout the day. Traffic controllers will start the removal process from 7/7/17 3pm1am.
- Removal of parking the day before (Avalon Parade): Traffic Controllers will remove
 parking along Avalon Parade from Central Road to Katandra Close to stage the trailers
 carrying the 6 modules. Traffic controllers will start the removal process from 7/7/17 3pm1am.
- 3. **Removal of parking the day before along (Avalon Parade):** Traffic Controllers will remove parking along Avalon Parade from Barrenjoey Road to Riverview Road for the purpose of temporary holding bays whilst truck and trailers approach Riverview Road these will be of 25m lengths and are required to allow truck and trailers to pull into these spaces and allow traffic to pass by. Traffic controllers will start the removal process from 7/7/17 3pm-1am.
- 4. Removal of parking the day before (Avalon Parade): Traffic Controllers will remove parking along Avalon Parade from Barrenjoey Road to Old Barrenjoey Road to hold the truck and trailers whilst oversized truck and trailers proceed to the staging area. Traffic controllers will start the removal process from 7/7/17 3pm-1am.
- 5. **Escort of Truck and Trailer carrying Modules:** 4 Traffic controllers and 2 Traffic safety vehicles and safety vehicle will escort the oversized truck and trailers from Barrenjoey Road to Avalon Parade staging area. This will be done as follows:
 - a. Once the truck and trailers have turned onto Avalon parade they will move to the leftmost lane until safety vehicles and traffic controllers have moved to the following intersection to temporarily stop through traffic.
 - b. The traffic controllers will then communicate via radio to the first truck driver whom will proceed to drive through the intersections straddling part of the opposite through lane as required (as public vehicles are likely to be parked along the route).
 - c. Once cleared the truck and trailer will again move towards the leftmost lane until traffic controllers have stopped oncoming traffic and temporarily blocked the road.
 - d. This operation will be repeated until the truck has reached the staging area (during loading and loading the same will occur to escort vehicles to Riverview Road). The remaining trucks within the first staging area will then follow the same processes. Only 1 oversized truck will perform the operation at any one time.
 - e. Trailing vehicles will be temporarily delayed until a sufficient road width has been reached to allow them to overtake the truck and trailer.
- 6. **Stage truck and trailers on Avalon Parade**: 2 Traffic controllers will be in place to monitor and manage traffic as they are staged on Avalon Parade. The road width is approx. 13m and will be able to facilitate two-way traffic. Traffic Controllers will be present however in the event that traffic requires slowing/stopping if large or oversized vehicles unrelated to this activity require passing.

TMP - 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





7. Full road closure of Riverview Road from Hudson Parade to Shore Brace: 7 Traffic Controllers will close the road from Hudson Parade to Shore Brace for periods of up to 30 minutes whilst trucks are unloaded. During this time, there will be no through traffic along Riverview Road. Traffic controllers will have "Resident Only" Signage at either end of the closure as well as at intersections of Riverview Road to guide residential vehicles based on current operations (e.g. if a truck has started loading traffic controllers will inform residents to drive around).

A Traffic Control Plan (TCP) has been developed to ameliorate conditions whilst the event is taking place.

Short delays to motorists on the affected road will be expected of up to maximum 30 minutes. The operation has been planned for day time on a weekend during the school holidays (1 July - 17 July 2017) for safety reasons, to minimise disruption to school children (as well as eliminate risks associated with children near large moving vehicles), to minimise total disruption to local residents by removing truck and trailers from the area as soon as possible (as truck and trailers have restricted travelling time).





TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





Figure 1 Stage 1 Truck and Trailer Escort



Figure 2 Stage 2 Truck and Trailer Escort

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





Figure 3 Stage 3 Truck and Trailer Escort



Figure 4 Stage 4 Truck and Trailer Escort into Staging Area

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)



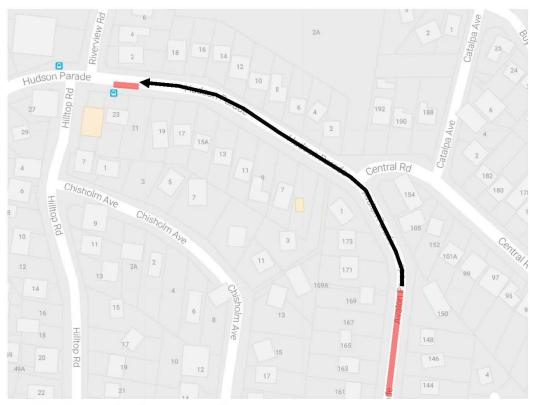


Figure 5 Stage 5 Truck and Trailer Escort from Staging Area

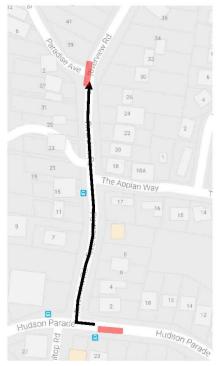


Figure 6 Stage 6 Truck and Trailer Escort into site for unloading

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





Measures to ameliorate the impact of re-assigned traffic

All vehicles will be fitted with a 2-way radio to ensure communication can be maintained between the traffic controllers and truck drivers. Whilst the truck and trailer moves along Avalon Parade it is likely that a queue of vehicle may form behind the trailing safety vehicle. As the stages are cleared the truck and trailers will move to the designated temporary holding areas to allow trailing vehicles to pass by under stop and slow control by Traffic Controllers. The section of Avalon Parade to be used for the staging area has been chosen as this is the widest section of the road and will be able to maintain two-way traffic whilst trailers are staged in the area. Traffic Controllers will also maintain radio communication whilst unloading is taking place to ensure that any public vehicle queues are relieved prior to blocking the road and to guide residents.

Assessment of public transport services effected

Sydney Busses will be impacted by this event as the 192 bus services uses this road. To minimise disruption to the public and Sydney Busses, the operations will work around the bus time table so that operations are not occurring whilst a planned bus service is on route and the roads can be opened temporarily to let busses through. The works will also be scheduled for Saturday to minimise disruption to work traffic related transport.

The below table outlines the vehicle order and timings for the expected scenario on Riverview Road:

Time	Vehicle
5:00am - 5:25am	Mobile Crane
5:30am - 5:55am	Semi-Trailer with Counter-Weights (1/2)
5:55am - 6:20am	Semi-Trailer with Counter-Weights (2/2)
7:00am - 7:30am	Module 1
7:45am - 8:15am	Module 2
8:30am - 9:00am	Module 3
9:50am - 10:20am (Bus service at 9:35am)	Module 4
10:50am - 11:20am (Bus service at 10:35am)	Module 5
11:50am – 12:20pm (Bus service at 11:35am)	Module 6
12:50pm – 1:20pm (Bus service at 12:35pm)	Semi-Trailer with Counter-Weights (1/2)
1:50pm – 2:20pm (Bus service at 1:35pm)	Semi-Trailer with Counter-Weights (2/2)
2:50pm – 3:20pm (Bus service at 2:35pm)	Mobile Crane







Avalon, Riverview Rd 200m N of Paradise Av

Effective: 23/04/2017

	WEEKDAY			SATURDAY			SUNDAY	
Time	Destination	Route	Time	Destination	Route	Time	Destination	Route
	3:30 to 11:59			3:30 to 11:59			3:30 to 11:59	
7:54a	Avalon Primary - Infants	192	9:35a	Avalon	192	9:35a	Avalon	192
8:42b	Avalon Primary - Infants	715	10:35a	Avalon	192	10:35a	Avalon	192
9:05a	Avalon	192	11:35a	Avalon	192	11:35a	Avalon	192
10:05a	Avalon	192						
11:05a	Avalon	192		12:00 to 23:59	1		12:00 to 23:59	
			12:35a	Avalon	192	12:35a	Avalon	192
	12:00 to 15:59		13:35a	Avalon	192	13:35a	Avalon	192
12:05a	Avalon	192	14:35a	Avalon	192	14:35a	Avalon	192
13:05a	Avalon	192	15:35a	Avalon	192	15:35a	Avalon	192
14:05a	Avalon	192	16:35a	Avalon	192	16:35a	Avalon	192
15:06a	Avalon	192			0.11,07			
15:47ь	Avalon	192		0:00 to 3:29			0:00 to 3:29	
	16:00 to 23:59			No service			No service	
16:15a	Avalon	192						
17:05a	Avalon	192						
18: 05 a	Avalon	192						
	0:00 to 3:29							
	No service							

<u>Details of provision made for emergency vehicle, heavy vehicles, cyclist and pedestrians</u>

All emergency services will have been notified of the day of activities prior to the event commencing to ensure prompt action in the case of an emergency situation. In the event that an emergency vehicle requires passing of the event, traffic controllers will communicate with truck drivers to cease operations as soon as safe and make their way to the left most side of the laneway under traffic control supervision to allow emergency vehicles to pass.

Pedestrians will be crossed to the opposite side of the footpath whilst the mobile crane is lifting over the footpath and will be guided by traffic controllers at all times. Signage will also be in place to inform pedestrians of changed traffic conditions.

Cyclists will be guided around the work area when safe to do so, traffic controllers will instruct cyclist to dismount their bicycles and use the footpath to pass by if necessary.

Public Consultation Process

To provide early notification to the public and motorists a letter box drop will be done at least 1 week prior to the works. The areas to be notified will include the section of Riverview Road to be closed and the section of Avalon Parade required for the staging area.

TMP - 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)

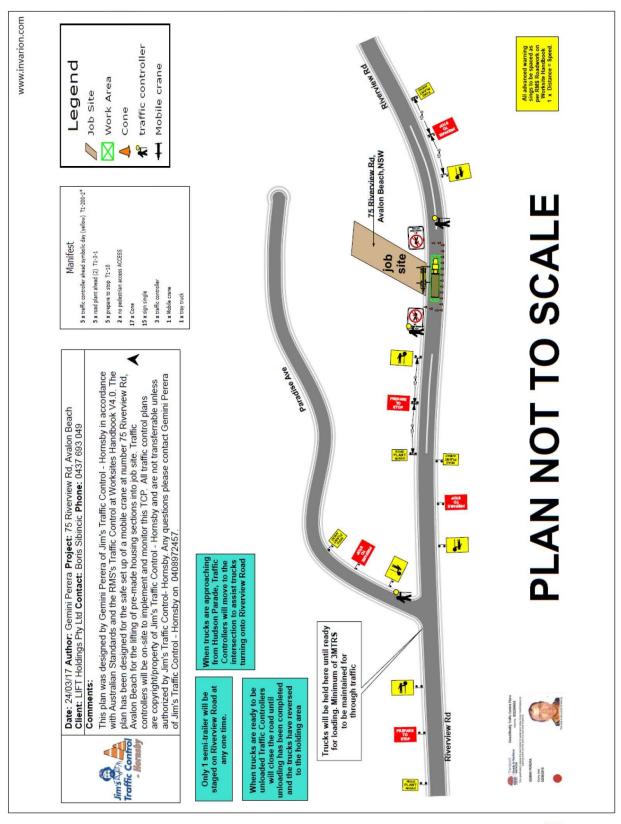


www.invarion.com traffic controller Legend Mobile crane Job Site Cone 75 Riverview Rd, Avalon Beach, NSW PLAN NOT TO SCALE 0 Manifest job 5 x road plant ahead (2) T1-3-1 5 x prepare to stop T1-18 17 This plan was designed by Gemini Perera of Jim's Traffic Control - Homsby in accordance with Australian Standards and the RMS's Traffic Control at Worksites Handbook V4.0. The Avalon Beach for the lifting of pre-made housing sections into job site. Traffic controllers will be on-site to implement and monitor this TCP. All traffic control plans are copyright/property of Jim's Traffic Control - Homsby and are not transferrable unless authorized by Jim's Traffic Control. Homsby. Any questions please contact Gemini Perera of Jim's Traffic Control - Homsby on 0403972457. plan has been designed for the safe set up of a mobile crane at number 75 Riverview Rd, Date: 24/03/17 Author: Gemini Perera Project: 75 Riverview Rd, Avalon Beach Client: LIFT Holdings Pty Ltd Contact: Boris Sibincic Phone: 0437 693 049 Trucks will be held here until ready for loading. Minimum of 3MTRS to be maintained for through traffic Only 1 semi-trailer will be staged on Riverview Road at any one time.

Traffic Control Plans and Swept Paths:

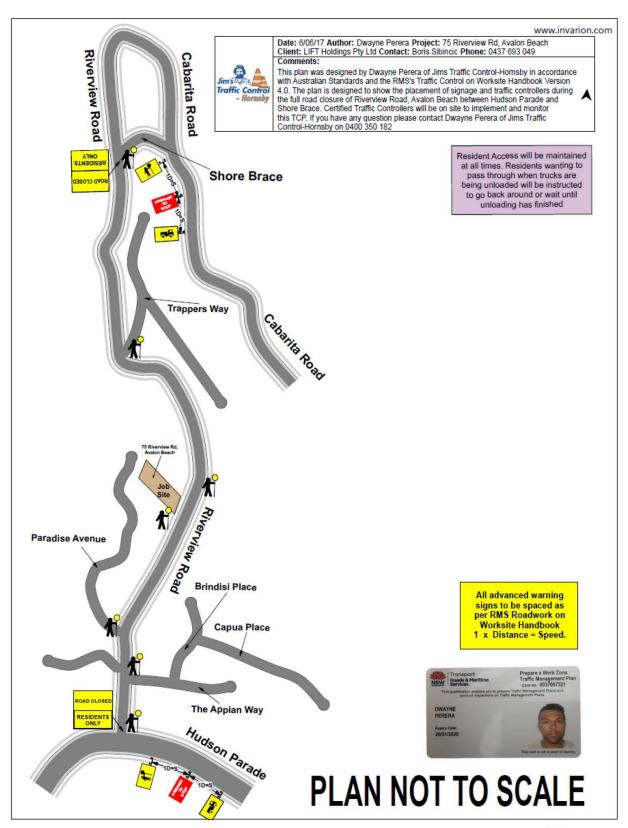
TMP - 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





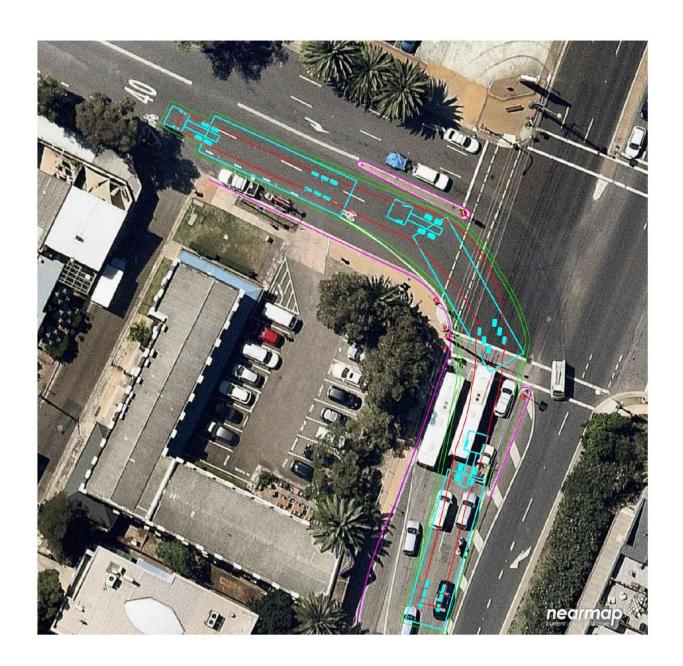
TMP - 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





TMP - 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





Barrenjoey Road, Avalon Beach Swept Path Diagram

Turn from Barrenjoey Road into Avalon Parade $25.5m \times 3m$ Articulated Semi-Trailer with remote steerable axels (with 5m wide load) -0.5m Clearance

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





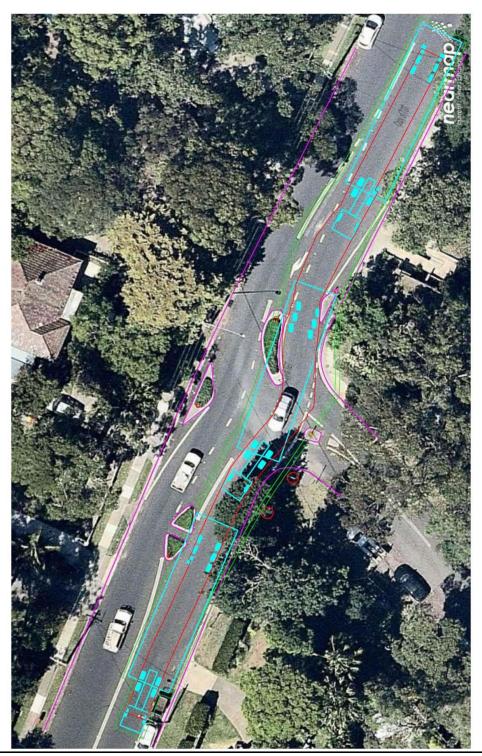
Avalon Parade, Avalon Beach Swept Path Diagram

Avalon Parade (Traffic Device 1)

25.5m x 3m Articulated Semi-Trailer with remote steerable axels (with 5m wide load) – 0.5m Clearance

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)



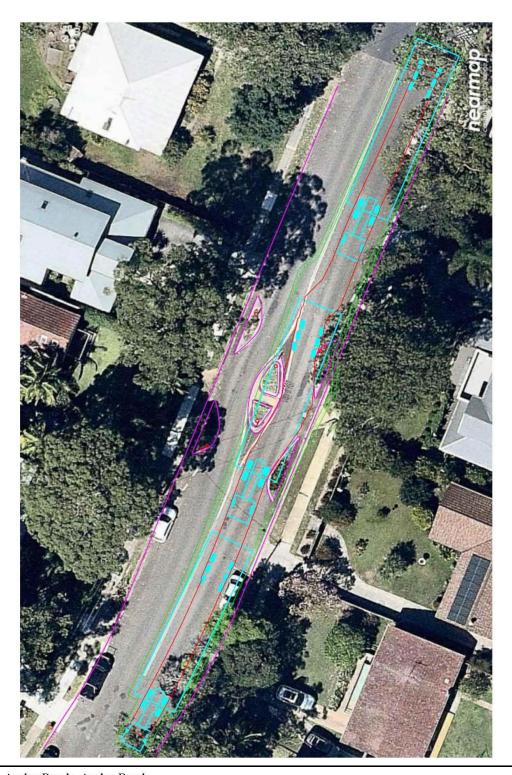


Avalon Parade, Avalon Beach Swept Path Diagram

Avalon Parade (Traffic Device 2) 25.5m x 3m Articulated Semi-Trailer with remote steerable axels (with 5m wide load) – 0.5m Clearance

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)



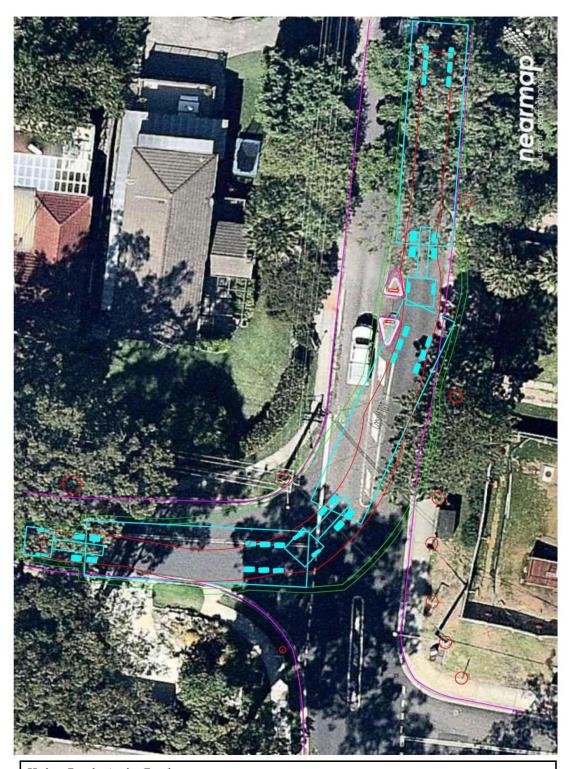


Avalon Parade, Avalon Beach Swept Path Diagram

Avalon Parade (Traffic Device 3) 25.5m x 3m Articulated Semi-Trailer with remote steerable axels (with 5m wide load) – 0.5m Clearance

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





Hudson Parade, Avalon Beach Swept Path Diagram

Hudson Parade (Traffic Device 4) + Turn into Riverview Road 25.5m x 3m Articulated Semi-Trailer with remote steerable axels (with 5m wide load) – 0.5m Clearance

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)





Hudson Parade, Avalon Beach Swept Path Diagram

Riverview Road onto Hudson Parade (Reverse Movement) 25.5m x 3m Articulated Semi-Trailer with remote steerable axels – 0.5m Clearance

TMP – 75 Riverview Road, Avalon Beach Crane Works | Jim's Traffic Control (Hornsby)



VMS Location Plan

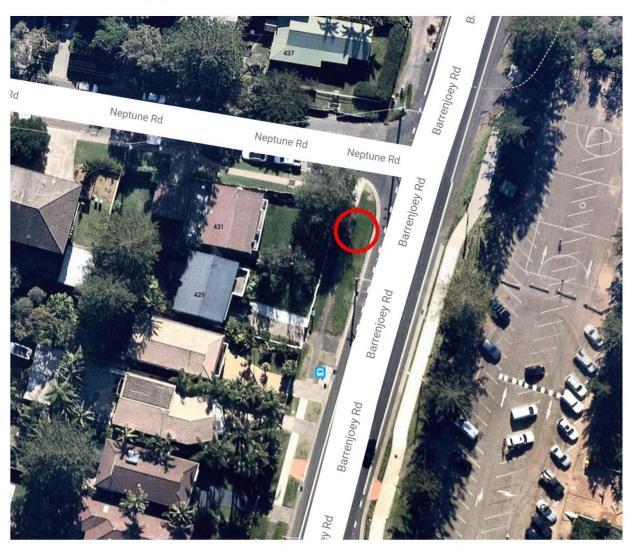
VMS will display the following wording:

"Saturday 8/7/17 3am to 3:30am"

"Road Closures on Barrenjoey Road use detours"

VMS Location 1 (Facing Southbound):

- VMS to be setup on Western Footpath at the corner of Neptune Road and Barrenjoey Road.



VMS Location 2 (Facing North Bound):

- VMS to be setup on Eastern Footpath at the corner of Barrenjoey Road and Avalon Beach Surf Life Saving Club Car Park.



Jim's Traffic Control (Hornsby)

Propose Setup of Mobile Crane at 75 Riverview Road, Avalon Beach 15th July 2017

Dear Resident,

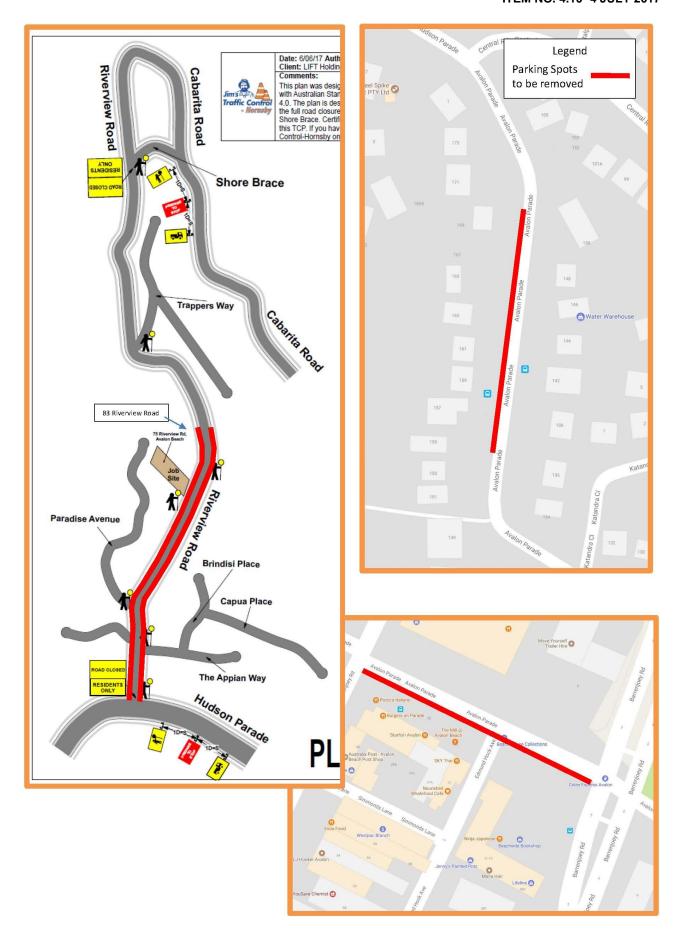
We are proposing the closure of Riverview Road, Avalon Beach from 5am to 4pm for the setup of a 150T mobile crane to lift materials into the building site at 75 Riverview Road. On the day, we are proposing to close Riverview Road from Hudson Parade to Shore Brace (see attached map), where resident access will be restricted periodically as trucks are unloaded. We don't anticipate that access will be blocked for any longer than half an hour at a time.

Additionally, to allow for staging of deliveries and facilitate truck movements we will require that no vehicles, objects or trailers be parked on either side of Riverview road between Hudson Parade and 83 Riverview Road, Western side of Avalon Parade between Central Road and Katandra Close (between 155 and 169 Avalon Parade) or on the southern side of Avalon Parade from Barrenjoey Road to Old Barrenjoey Road. Traffic controllers will be on site on Friday 14/7/17 between 3pm-1am to remind residents not to park in the restricted areas for the operation. Parking will be re-opened to the public when work has been completed in each area.

We understand that the above inconveniences residents however we want to try and address any issues that may arise so we are providing you with this letter to allow you to raise any issues, concerns or questions in advance of plans being finalised. We are in discussions with Northern Beaches Council regarding approval for this work and Council have asked us to liaise with residents due to the scope of works and the amount of parking spaces that will be temporarily removed.

For any concerns on the days of the work or to find out further details please contact the site supervisor Dwayne Perera on 0400 350 182.





ROAD OCCUPANCY LICENCE

LICENCE NO: 783878

TRANSPORT MANAGEMENT CENTRE (TMC)

Phone: 0283961513 Monday To Friday 8.30 AM - 4.30 PM



You must notify the TMC on 1800 679 782 before occupying the road and immediately after vacating the road. This licence is for the occupation of road space only. This is not an approval to modify or impact existing RMS Road Infrastructure including signals, signs, the road and kerb.

NON DEVELOPMENT - ABNORMAL LOAD/MOVEMENT

Project: Not Applicable

This Activity: Road Closure of Barrenjoey Road from Burke Street to Avalon Parade in Stages to allow

Oversized vehicle movements. Saturday 8/7/17 required with 15/7/17 as backup and Sundays as

required with 15/1/11 as

contingency days

LOCATION

Subject Road: BARRENJOEY RD From: BURKE ST, NEWPORT

To: AVALON PDE, AVALON BEACH
Council: NORTHERN BEACHES

LICENSEE ONSITE CONTACT

 Organisation:
 Covex Traffic and Management Pty Ltd
 Name:
 Dwayne Perera

 Ref No:
 Phone:
 0400350182

Name: Dwayne Perera Phone: 0400350182

TRAFFIC MANAGEMENT LICENCE DURATION

Flow Management: Detour (other roads); Mobile Works; Short Term / From: 08-Jul-2017

Intermittent Works To: 16-Jul-2017

Closure Type: All lanes both directions
Closure Lane(s): Shoulder; Median Shoulder

Direction(s): All Directions

LICENCE CONDITIONS

- THIS LICENCE IS NOT AN APPROVAL OF THE PROPONENT'S TRAFFIC CONTROL PLAN. PLEASE NOTE WORKCOVER REQUIRES THAT TRAFFIC CONTROL PLANS COMPLY WITH AS1742.3
- 2 ALL MATTERS RELATING TO NOISE GENERATION OR OTHER ENVIRONMENTAL FACTORS ON SITE ARE UNDER THE JURISDICTION OF THE LOCAL COUNCIL AND/OR THE ENVIRONMENTAL PROTECTION AUTHORITY.
- 3 SHOULD THE PROPOSED WORKS INVOLVE UNDERBORING OR EXCAVATION OF STATE ROAD ASSETS OR THE REMOVAL OF KERB AND GUTTER, DETAILS OF WORKS MUST BE APPROVED BY THE RMS'S ASSETS MANAGEMENT BRANCH.
- 4 NOTIFICATION TO AFFECTED BUSINESSES, RESIDENTS AND OTHER STAKEHOLDERS MUST BE UNDERTAKEN AT LEAST 5 BUSINESS DAYS PRIOR TO WORKS COMMENCING
- 5 ADEQUATE ADVANCE WARNING MUST BE PROVIDED TO APPROACHING MOTORISTS.
- 6 DETOUR ROUTE MUST BE CLEARLY SIGNPOSTED.
- 7 DETOUR ROUTE ON LOCAL ROADS IS SUBJECT TO APPROVAL BEING OBTAINED FROM RELEVANT LOCAL COUNCIL.
- 8 CONTACT MUST BE MADE WITH LOCAL BUS COMPANIES PRIOR TO LANE CLOSURES BEING IMPLEMENTED.

APPROVED DATES & TIMES

From Shift				To	Shift			
From	D	M	Time	() -	To	D	M	Time
Sat	08	Jul	00:00	× ==	Sat	08	Jul	04:30
Sun	09	Jul	00:00	-	Sun	09	Jul	04:30
Sat	15	Jul	00:00	8	Sat	15	Jul	04:30
Sun	16	Jul	00:00		Sun	16	Jul	04:30

All pages of this Road Occupancy Licence and associated Speed Zone Authorisation(s) must be available on site at all times and must be produced for inspection when requested by representatives of NSW Police, Roads & Maritimes Services, Transport for NSW and other Government Agencies.



This Class 1 permit is issued pursuant to section 122 of the *Heavy Vehicle National Law (NSW)* and exempts the vehicle described below from dimension limits in Schedule 1 to the *Heavy Vehicle (Mass, Dimension and Loading) National Regulation (NSW)* subject to the conditions set out in or attached to the permit.

Permit No:	OS 360720	Date of Issue:	14 JUN 2017	Time of Issue:	15:02
Fee:	\$70.00		Receipt Number:		309406202

DATES OF TRAVEL - This permit is in force from

Start date:	01 JUL 2017	Finish date:	01 AUG 2017
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ITEM TRANSPORTED or VEHICLE

This permit is valid for return trips on the permitted route listed when the vehicle is being used to carry / tow / operate as MODULAR BUILDING

VEHICLE REGISTERED OPERATOR

Name: WILLKAR PTY LIMITED

DIMENSION LIMITS AND PILOT / ESCORT REQUIREMENTS

Overall Length:	25.00	metres
Overall Width:	5.00	metres
Overall Height:	4.60	metres
Projection Forward of Steering Wheel:	n/a	metres
Rear Overhang From Centre of Rear (Axle) Group:	5.50	metres

You must contact Police for additional escort requirements

DETAILS OF VEHICLES

Prime Unit					
Plate:	CJ34CK	State:	NSW	Type:	PM
Make:	VOLVO	GCM:	200	000	
VIN/Chassis:	YV5RP90D9ED200197	GVM:	285	500	

Trailing Units			
Plate	State	VIN/Chassis	Туре
U78666	NSW	6FC3342AELS000009	EDST

Page 1 of 4 PERMIT: OS 360720



ROUTE DETAILS

This permit applies only when the vehicle is being used on roads along this route or in this area, for which RMS is the road manager under section 17 of the *Heavy Vehicle (Adoption of National Law) Act 2013 (NSW)*:

From: ALBURY To: AVALON

Via the following roads:

HUME HWY (HW2)

ROBERTS RD/ CENTENARY DR/ HOMEBUSH BAY DR/ CONCORD RD/ CHURCH ST (MR200) - WHEN HEIGHT EXCEEDS 4.5 METRES, THE CENTREMOST LANE OF THE NORTHBOUND OLD RYDE BRIDGE (BN:437) MUST BE USED. DEVLIN ST (MR139)

LANE COVE RD/ RYDE RD/ MONA VALE RD (MR162)

BARRENJOEY RD (MR164) - LIMITED ACCESS LOCATION AT BILGOLA BENDS. POLICE MUST BE CONTACTED PRIOR TO TRAVEL FOR ANY ADDITIONAL ESCORT REQUIREMENTS.

THE BELOW ROADS ARE NOT MANAGED BY ROADS AND MARITIME SERVICES & UNDER 122 OF THE HEAVY VEHICLE NATIONAL LAW, A PERMIT FROM THE RELEVANT ROAD MANAGER MUST BE OBTAINED BEFORE TRAVEL. THESE ROADS DO NOT FORM PART OF THE PERMIT AND ARE ONLY LISTED AS SUGGESTED ALTERNATE ROUTES. DETAILS OF LOCAL COUNCILS CAN BE FOUND AT - WWW.DLG.NSW.GOV.AU

AVALON PDE, HUDSON AVE, RIVERVIEW AVE

END OF ROUTE DETAILS

PERMIT CONDITIONS

This permit is issued in respect of roads in NSW specificed in this permit for which Roads and Maritime Services is the Road Manager. This permit does not authorise travel outside of NSW. The operator must comply with all of the conditions set out and all conditions referred to in this permit.

This permit is valid and in force up to and including the Finsh Date set out in the Permit Details unless cancelled or surrendered at an earlier time. This permit is not transferable.

A permit holder must comply witht the relevant Class 1 Load Carrying Vehicles Notice, Class 1 Agricultural Vehicles Notice, Class 1 Special Purpose Vehicles Notice, or any other relevant Notice, and the "Additional Access Conditions for oversize and overmass heavy vehicles and loads" document (available at www.rms.nsw.gov.au).

Page 2 of 4 PERMIT: OS 360720

^{*} The consent of any relevant third parties who may be impacted by this heavy vehicle movement must be obtained, including but not limited to electricity utilities if the load exceeds 5 metres high

NORTHERN BEACHES COUNCIL

measured from the ground, forestry agencies and rail infrastructure managers. A copy of any consent must be in the driver's possession when travelling under this permit and produced when requested by an Authorised Officer or NSW Police. - Statement of Reason: Oversize and/or overmass vehicles and/or combinations may pose an increased risk to infrastructure due to dimensions and/or mass of the vehicle and/or combination.

- * In addition to the pilot and escort requirements contained in Appendix 1 and 2 of the relevant Class 1 Notice, you must comply with the pilot and escort requirements listed in the "Additional Access Conditions for oversize and overmass heavy vehicles and loads" document (available at www.rms.nsw.gov.au). Statement of Reason: Pilots provide other road users with an advance warning at adequate sight distances to react and respond in a safe manner to the impact of encountering an oversize vehicle and/or combination.
- * Where a condition listed in this permit requires contact with NSW Police for any additional pilot or escort requirements, the written advice received from NSW Police must be attached and carried with this permit. NSW Police Traffic and Highway Patrol Command can be contacted at trafficosom@police.nsw.gov.au or (02) 8882 1436.

A minimum of 5 working days are required for police notification letters and/or organisation of police resources.

If it is determined that Police Escort vehicles are not required, then you must obtain and carry the written advice from NSW Police stating the pilot vehicle requirements that apply for this journey. Failure to carry and produce the written advice on request may make you liable for prosecution and stop you from further travel until you can demonstrate compliance.

If you need to contact NSW Police regarding escort arrangements you must advice NSW Police of all the expected measurements when you first contact them. Before commencing the journey you must take all final measurements of the vehicle and load together and record them. This record must be signed by the operator, the person who took the measurements and the driver. The signed measured record must be produced to a police officer or Authorised Officer on request. - Statement of Reason: Escorts provide other road users with an advance warning at adequate sight distances to react and respond in a safe manner to the impact of encountering an oversize vehicle and/or combination. Due to the size of the vehicle and/or combination, traffic control will be required. Only NSW Police have traffic directing powers in NSW.

* If the registration plate of a vehicle identified on this permit changes then you must notify Roads and Maritime Services Special Permits Unit prior to the expiry of the permit. - Statement of Reason: Provides the permit holder with flexibility to change number plates.

Page 3 of 4 PERMIT: OS 360720

NORTHERN BEACHES COUNCIL

- * If a nominated trailing unit listed on this pemrit becomes unusable, an equivalent axle configuration and capacity trailing unit that is currently registered and roadworthy may be substituted for the nominated trailing unit without the need to amend this permit. Statement of Reason: Provides the permit holder with flexibility to substitute an equivalent vehicle if required.
- * A special purpose vehicle or combination, agricultural vehicle or combination, or a load carrying vehicle or combinaiton that exceeds a dimension in the relevant Class 1 Special Purpose Vehicles Notice, Class 1 Agricultural Vehicles Notice or Class 1 Load Carrying Vehicles Notice or any other relevant Notice must travel in accordance with travel restrictions contained in Appendix 2 of the relevant Class 1 Notice and the "Additional Access Conditions for oversize and overmass heavy vehicles and loads" document (available at www.rms.nsw.gov.au)
- Statement of Reason: Travel outside of the listed travel times for oversize and/or vehicles and/or combinations poses a heightend road safety risk to other road users due to higher traffic volumes and exacerbates traffic congestion during these periods.
- * Please refer to the Heavy Vehicle National Law for additional statutory requirements that you must comply with. Statement of Reason: N/A
- * MASS AND DIMENSION LIMITS ADDITIONAL INFORMATION
 Page 1 DIMENSION LIMITS These are the maximum dimensions and
 MEASURED DIMENSIONS MUST BE EQUAL TO OR LESS THAN THESE VALUES
 Page 2 DIMENSIONS ASSOCIATED WITH MASS Distance to Next Axle,
 Overall Ground Contact and Tyre Size These are minimum values and
 MEASURED VALUES MUST BE EQUAL TO OR GREATER THAN THESE VALUES.
 Page 2 TOTAL MASS ON EACH AXLE These are the maximum values and
 MEASURED MASS MUST BE EQUAL TO OR LESS THAN THESE VALUES.
 Statement or Reasons: N/A.

END OF CONDITIONS
END OF PERMIT

Page 4 of 4 PERMIT: OS 360720

NORTHERN BEACHES REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

ITEM NO. 4.11- 4 JULY 2017

ITEM 4.11 LATE ITEM: THE DRIVE, SEDDON HILL ROAD AND EDGAR

STREET, FRESHWATER - PROPOSED 'NO PARKING'

RESTRICTIONS

REPORTING OFFICER CONTRACTOR - TRAFFIC ENGINEER

TRIM FILE REF 2017/210289

ATTACHMENTS 1 The Drive, Freshwater - No Parking Restrictions

UBD Ref: 198 E1

REPORT

BACKGROUND

This item was originally submitted at Traffic Committee 6 June 2017.

- Traffic committee on 6 June 2017 approved the installation of 'No Parking' signs from 8:00am to 12-midday Thursdays along one side of The Drive, to assist with the collection of domestic waste in The Drive, and sections of Seddon Hill Road and Edgar Street, Freshwater.
- Following this approval, local residents contacted Council to say they were sometimes unable
 to access their properties because The Drive was completely blocked by vehicles parking on
 both sides of the road and that they were concerned that emergency vehicles may also be
 unable to get through if vehicles were parked on both sides of The Drive.
- On Friday 30 June 2017 a letter was sent to all residents to say that Council would consider installing 'No Parking' on the western of The Drive fulltime (Monday to Sunday) if there were no objections from local residents.
- Council received a phone call from a resident on Monday 3 July 2017 to say they had received the letter and that they were very much in support of the proposal to install fulltime 'No Parking'. They also mentioned that their neighbours also supported the proposal.
- The issue was discussed as a <u>late item</u> at the 4 July 2017 Traffic Committee Meeting. Council's Ranger Coordinator Luke Nickson mentioned that he would prefer to mark the turning area with 'No Stopping' yellow edge lines as they feared that illegal parkers may remove the 'No Parking' signs. He said that parking signs had been removed in this area previously. Traffic Committee had no objections to this proposal and the yellow edge lines around the turning area.

LOCATION

- Western side of The Drive from Dick Street to Edgar Street, Freshwater.
- South eastern end of the turning area at the intersection of The Drive, Seddon Hill Road and Edgar Street, Freshwater.
- The turning area at the southern end of The Drive.
- For 10m on the southern side of The Drive prior to the intersection with Dick Street, Freshwater.

A Location Plan is attached.

ISSUES:

- Parallel parking is unrestricted on both sides of the road, including the turning area at the southern end of The Drive.
- If vehicles are parked on both sides of The Drive, Council's waste collection vehicles cannot enter The Drive or turn around in the turning area at the southern end of The Drive. Also, residents were sometimes unable to access their property if vehicles were parked on both sides of The Drive.

NORTHERN BEACHES REPORT TO NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

ITEM NO. 4.11- 4 JULY 2017

- To ensure the area is clear of parked vehicles it is proposed that the 'No Parking' restrictions be fulltime from Monday to Sunday.
- The majority of vehicles parking in The Drive are worker's vehicles working at The Harbord Diggers Memorial Club site off Carrington Parade and Lumsdaine Drive.
- Council notified all residents in The Drive, Seddon Hill Road and Edgar Street of the proposed parking restrictions by letterbox drop. The residents were informed that the 'No Parking' restrictions will be reviewed when construction is completed at The Harbord Diggers Memorial Club site and there is no possibility parked vehicles along The Drive will restrict access to Council's Waste Collection Vehicles.
- The Harbord Diggers Memorial Club has reported that some residents living along The Drive want 'No Parking' on one side of the street seven days as they have been complaining that workers' vehicles block driveways and access to the street. The Harbord Diggers Memorial Club development is expected to be completed around April 2018.

RECOMMENDATION TO TRAFFIC COMMITTEE

That Traffic Committee supports the installation of:

- A. 'No Parking' from Monday to Sunday (fulltime) on the western side of The Drive.
- B. 'No Stopping' yellow edge lines painted at the southern end of The Drive in the turning area.
- C. 'No Parking' from Monday to Sunday (fulltime) on the southern side of Edgar Street.
- D. 'No Stopping' yellow edge lines painted for 10m on the <u>southern corner</u> of The Drive opposite Dick Street.

