

Our Reference: RDC 11M1178 Vol 2 SYD 11/00232
Your Reference: MP10_0229
Contact: Ravi Raveendra
Telephone: 8849 2540

**SYDNEY
REGIONAL
DEVELOPMENT
ADVISORY
COMMITTEE**

SRDAC

The Director
Metropolitan and Regional Projects South
Department of Planning and Infrastructure
GPO Box 39
SYDNEY NSW 2001

Attention: Mark Brown

**EXHIBITION OF ENVIRONMENTAL ASSESSMENT OF CONCEPT PLAN
CRONULLA SHARKS DEVELOPMENT
461 CAPTAIN COOK DRIVE, WOOLLOOWARE**

Dear Sir,

I refer to the Department of Planning and Infrastructure's (DP&I) letter dated 30 September 2011 (DP&I Ref: MP10_0229) with regard to the abovementioned development application, which was referred to the Roads and Maritime Services (RMS) for comment.

I wish to advise that the Sydney Regional Development Advisory Committee (SRDAC) and the former RTA considered the traffic impact of this application at its meeting on 19 October 2011. Below are the Committee's recommendations and RMS comments on the subject application:

1. The Committee supports the provision of only one set of traffic control signals, at the intersection of Captain Cook Drive and Woollooware Road, for the proposed retail section of the development, in order to maintain traffic efficiency along Captain Cook Drive.
2. The access to the retail development site shall have appropriate lane configuration for the approach leg to the proposed signals. As a minimum, there shall be two right turn lanes and one shared left and through lane configures for vehicles exiting the site at this location. The length of these lanes shall be extended as far as practicable to provide maximum storage for departing traffic from the development.
3. The developer shall submit revised SIDRA intersection modelling to RMS, demonstrating satisfactory operation of the proposed traffic control signals at the intersection of Captain Cook Drive and Woollooware Road.

Roads and Maritime Services of New South Wales

LEVEL 11, 27-31 ARGYLE STREET PARRAMATTA NSW 2150
PO BOX 973 PARRAMATTA CBD NSW 2150 DX 28555
www.rmsservices.nsw.gov.au | 13 22 13

4. The traffic movement to the retail car parking area from the access road shall be restricted to left-in and left-out movements only. The restrictions are to be enforced with the construction of low profile concrete median along the road centre line of the access road. The concrete median shall be extended from Captain Cook Drive to the end of the access road. All vehicles leaving the retail development shall be required to turn left and undertake a "U" turn manoeuvre at the cul-de-sac.
5. The proposed new western access to the retail development shall be restricted to left-in and left-out movements only. A concept design showing this arrangement combined with the provision of left turn deceleration lane, to facilitate the left turn entry, shall be submitted to RMS for approval.
6. All bus stops planned shall be located close proximity to the proposed signalised intersection of Captain Cook Drive and Woollooware Road to facilitate a safe crossing environment across Captain Cook Drive. All bus stops shall be accommodated with the provision of intended bays.
7. The applicant is required to provide RMS approved pedestrian fence within the median along Captain Cook Drive, between Gannons Road and Woollooware Road.
8. An appropriate pedestrian crossing facility on Gannons Road, south of Captain Cook Drive, is to be provided by the applicant. The pedestrian facility needs to be approved by the Local Traffic Committee prior to the installation. It may require localised road widening and shall comply with AUSTROADS and RMS guidelines.
9. Certified copies of the civil/traffic signal design plans for the proposed two signalised intersections and other works along Captain Cook Drive shall be submitted to RMS for consideration and approval prior to the release of any Construction Certificate by the Certifying authority and commencement of road/signal works. The developer must pay the full 10 year traffic signal operation maintenance cost.

The developer will be required to enter into a Works Authorisation Deed (WAD) for the works. The WAD will need to be executed prior to RMS's assessment of the detailed civil design plans.

10. The layout of the proposed car parking areas associated with the subject development (including grades, turn paths, sight distance requirements, aisle widths and parking bay dimensions) should be in accordance with AS 2890.1- 2004
11. Intersection of Taren Point Road and Captain Cook Drive is currently at capacity during weekdays PM peak period. The Committee advises that this intersection should be upgraded to mitigate the traffic impact of the proposed development.
12. RMS recommends the provision of a shared pathway along the northern perimeter to provide a linkage between the existing shared path, by running along the Mangroves, and the new access road feeding to the proposed signalised intersection of Captain Cook Drive and Woollooware Road.
13. All vehicles must enter/exit the site in a forward direction.
14. All vehicles must be wholly contained within the property before being required to stop.

15. Provision should be made to accommodate all demolition and construction vehicles on site, to alleviate any need to park on Captain Cook Drive.
16. Any redundant driveway(s) along the site's Captain Cook Drive frontage are to be removed with kerb and gutter reinstated to RTA's requirements.
17. All works associated with the proposed development shall be at no cost to the RMS.

Any inquiries into this matter should be directed to Ravi Ravendra on telephone 8849 2540.

Yours sincerely,



Chris Goudanas
Chairman, Sydney Regional Development Advisory Committee

22 November 2011