WOOLOWARE BAY TOWN CENTRE

STAGE 4 CLUB REFURBISHMENT & RETAIL CENTRE + INFRASTRUCTURE SECTIONS B, C & E

CONSTRUCTION MANAGEMENT & OPERATIONS PLAN

REVISION C

21 SEPTEMBER 2016





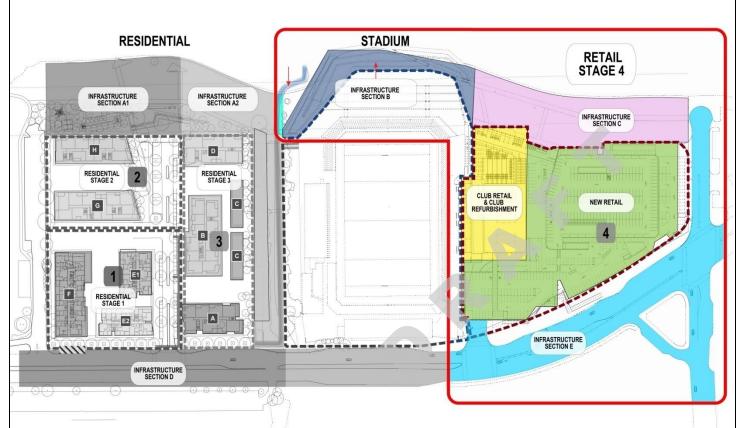
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WOOLOWARE BAY TOWN CENTRE MASTER PLAN

KEY PLAN

This Construction Management & Operations Plan (CMOP) relates to Stage 4 of the Woolooware Bay Town Centre development at Captain Cook Drive Cronulla.

Stage 4 includes for the following areas of work:

- New Retail Centre
- Club Retail & Club refurbishment
- Infrastructure Section B
- Infrastructure Section C
- Infrastructure Section E

This CMOP detail the three phases of Stage 4 in relation to the above work areas.

- Phase 1 Enabling Works
- Phase 2 Club Refurbishment & New Retail Centre + Infrastructure Section F
- Phase 3 Infrastructure Section B
 & Infrastructure Section C

Within each phase it will outline the scope of works, the relevant traffic management plans, the management of club / facility access and waste management. These details are described in words on the right hand side of each page. The number next to the text refers to the specific details on the illustration to the left.





PHASE 1 – ENABLING WORKS

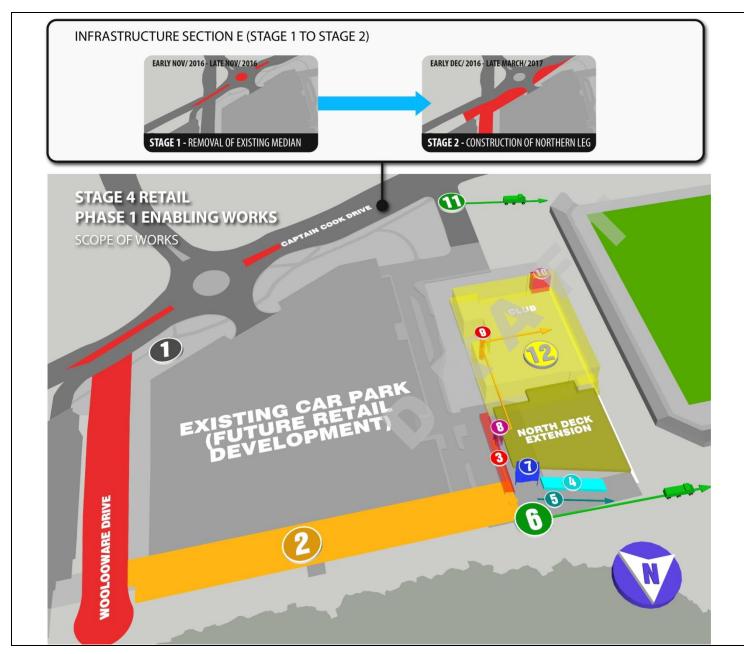
BASE BUILDING WORKS: MARCH 2017 ~ AUGUST 2017

STAGED CLUB FIT OUT WORKS: SEPTEMBER 2017 ~ FEBRUARY 2019

SUBJECT TO COMMENCEMENT AGREEMENT







SCOPE OF WORKS

BASE BUILDING WORKS (March~ August 2017)

- 1. Infrastructure section E work (refer staging)
- 2. Construct Temporary carpark
- 3. Construct temporary covered walkway from temporary carpark to new lift
- 4. Construct temporary loading dock
- 5. Pedestrian traffic from loading dock
- 6. Maintain semi-trailer access to family hill
- 7. Construct temporary stairs
- 8. Construction of level 3 (only) deck extension and permanent lift
- 9. New internal lift level 3 to level 4
- 10. Provide Level 1 game bar access and fit out
- 11. Maintain truck access to ground
- 12. Staged Club fit out works (September 2017 ~ February 2019)

INFRASTRUCTURE SECTION E

Stage 1. Remove existing median (Early March 17 to late March 17)
Stage 2. Construct Woolooware Drive north (late March 17 to late August 17)







TRAFFIC MANAGEMENT PLAN

- 1. Club traffic enter and exit via existing roundabout
- 2. Maintain truck access to ground
- 3. Maintain semi-trailer access to family hill
- 4. The existing loading dock will remain operational in this phase.
- 5. Construction Traffic to access the work site via the existing car park







CLUB & FACILITIES ACCESS & WASTE MANAGEMENT

- 1. The club will be accessed via existing
- 2. Maintain truck access to ground
- 3. Maintain semi-trailer access to
- 4. Patrons will have access to the grandstand / stadium as per normal

CLUB WASTE MANAGEMENT

5. During phase 1, the existing loading dock will be operational and existing garbage facilities will be utilised

CONSTRUCTION WASTE MANAGEMENT

6. Waste bins will be installed within the work site perimeter. These bins will account for general construction waste. They will separate waste into recyclable and non-recyclable items for movement offsite. This process will be carried out in accordance with EPA regulations.





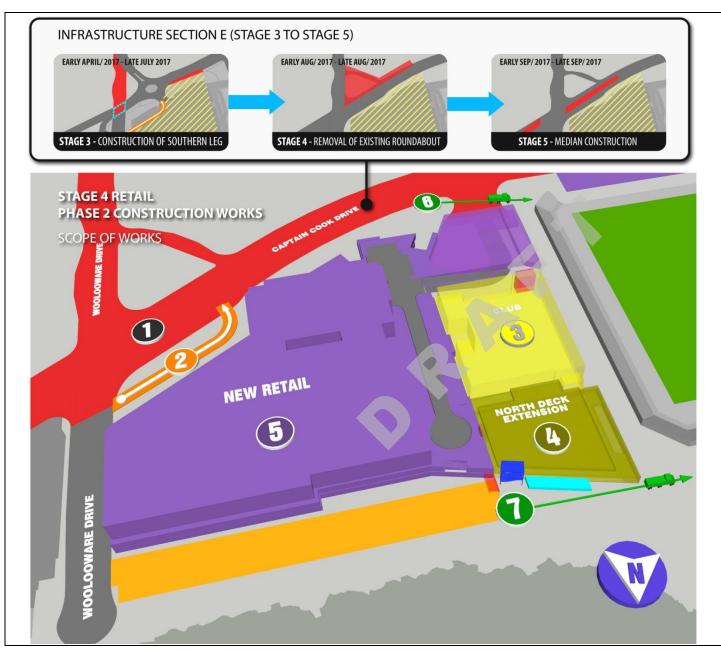
PHASE 2 – CLUB REFURBISHMENT & NEW RETAIL CENTRE + INFRASTRUCTURE SECTION E

MAIN WORKS FROM AUGUST 2017 – MARCH 2019

SUBJECT TO COMMENCEMENT AGREEMENT







SCOPE OF WORKS

- 1. Infrastructure section E works (Refer staging)
- 2. Temporary egress lane west & north bound traffic during signalized intersection works
- 3. Existing Club conversion to Retail Areas (Follows consolidation of club to level 3)
- Completion of works to the underside of the North Deck Extension + Club Fit Out Works to North Deck
- 5. New Retail Centre works
- 6. Maintain truck access to ground
- 7. Maintain semi-trailer access to family hill

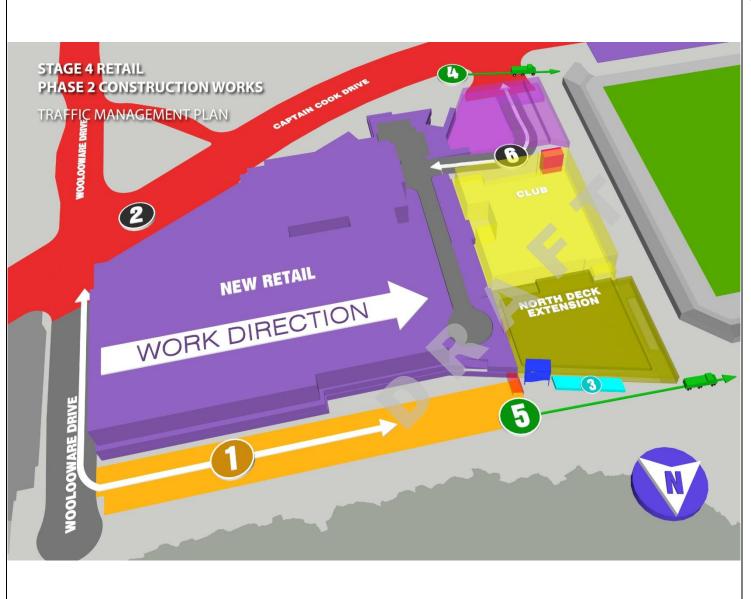
Construction will cease 3 hours before game days event

INFRASTRUCTURE SECTION E

Stage 3. Construction of southern leg & signalized intersection works (Early August 2017 to late November 2017)
Stage 4. Removal of existing roundabout and temporary traffic signal control (Early November 2017 to late November 2017)
Stage 5. Median construction and temporary traffic signal control (Early November 2017 to late November 2017)





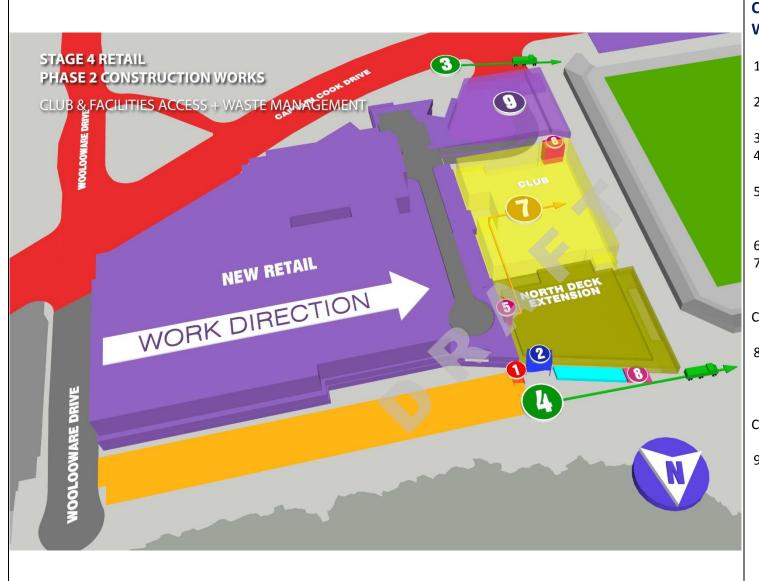


TRAFFIC MANAGEMENT PLAN

- Club traffic access temporary
 Carpark via completed Woolooware
 Road North
- 2. Infrastructure section E works (Refer staging)
- 3. Club deliveries via temporary loading dock
- 4. Maintain truck access to ground
- 5. Maintain semi-trailer access to family hill
- 6. Construction traffic access work site via Captain Cook Drive







CLUB / FACILITIES ACCESS & WASTE MANAGEMENT

- 1. Club access via temporary covered walk way and permanent lift
- 2. Alternative club access via temporary stairs to North Deck
- 3. Maintain truck access to ground
- 4. Maintain semi-trailer access to family hill
- 5. New Permanent lift moves patrons from Carpark to Level 3 Deck to access club
- 6. Game bar internal alternative access
- 7. Internal access paths created for new Level 3 deck

CLUB WASTE MANAGEMENT

8. Loading dock facilities and waste collection to club will operated via the temporary loading dock

CONSTRUCTION WASTE MANAGEMENT

9. Waste bins will be installed within the work site perimeter. These bins will account for general construction waste. They will separate waste into recyclable and non-recyclable items for movement offsite





PHASE 3- INFRASTRUCTURE SECTION B & SECTION C

AUGUST 2018 – FEBRUARY 2019

SUBJECT TO COMMENCEMENT AGREEMENT





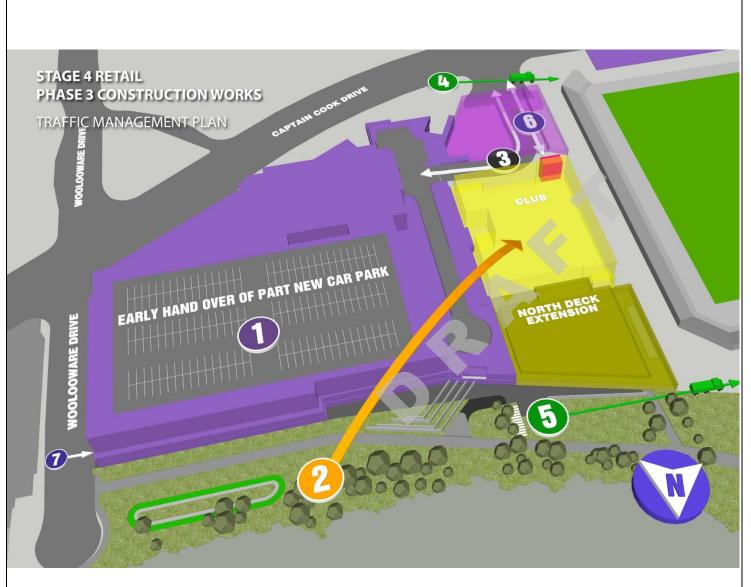


SCOPE OF WORKS

- 1. Infrastructure Section B works
- 2. Infrastructure section C works
- 3. Completion of new Retail Centre works
- 4. Removal of temporary facilities (stairs, loading dock, pedestrian hoarding etc)
- 5. Completion of Club retail conversion works
- 6. Completion of North deck club works
- 7. Maintain truck access to ground
- 8. Maintain semi-trailer access to family hill







TRAFFIC MANAGEMENT PLAN

- 1. Temporary car relocated to part of new car park
- 2. Builders temporary offices and amenities relocated to retail "shell" areas
- 3. Construction traffic access work site via Captain Cook Drive
- 4. Maintain truck access to ground
- 5. Maintain semi-trailer access to family hill
- 6. Club deliveries access via new loading docks
- 7. Major tenant deliveries via new dedicated loading







CLUB FACILITIES / ACCESS & WASTE MANAGEMENT

- 1. Club access via part new car park via new structure
- 2. Maintain truck access to ground
- 3. Maintain semi-trailer access to family hill
- 4. Patrons access club via new facilities

CLUB WASTE MANAGEMENT

6. Waste management via new loading dock

CONSTRUCTION WASTE MANAGEMENT

5. Waste Management will be established in the new loading dock area. For Infrastructure Area C, waste bins will be installed within the work site perimeter. These bins will account for general construction waste. They will separate waste into recyclable and non-recyclable items for movement offsite.