



K&D Traffic Management, a member of the

Lack Group Trading as K and D Traffic Management PTY LTD

ABN 43123149539

Traffic & Pedestrian Management Plan for: Pemulwuy Project Redfern.

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Traffic and Pedestrian Management Plan for:

PROPOSED TRAFFIC ARRANGEMENTS FOR : EXCAVATION AND CONSTRUCTION WORKS AT PEMULWUT PROJECT (CAROLINE STREET, CAROLINE LANE, LOUIS STREET, VINE STREET, EVELEIGH STREET FRONTAGES) REDFERN.

Work zone hours :

Monday to Friday 7.00am to 6.00pm Saturday 7.00am to 3.30pm.

This Traffic Management Plan in conjunction with attached Traffic Control Plan No:2011/421 Is intended for use during excavation/ construction works to be undertaken at construction site corner of Pemulwut Project Redfern by Dei Corp Constructions.

Scope of Traffic Control:

- 1.Ensure safe entry and exit of construction / excavation plant and machinery to Construction Site Gates located on caroline Street, Louis Street, Vine Street, Eveleigh Street as indicated on Plan No 2011/421.
2. Reduce impact of construction vehicle movements to all streets fronting works areas.
- 3.Reduce impact of construction vehicle movements to pedestrian traffic in all directions around works areas.
6. Provide construction vehicle drivers with nominated arrival and departure routes.
7. Outline site entry and exit procedures for construction vehicle drivers and authorised traffic controllers, define responsibilities of both ensuring safe passage for pedestrian, vehicular and construction traffic at all times.

For construction vehicle movements out side of scope covered by Traffic Management Plan and Traffic Control Plan No:2011/421 a separate Traffic Control Plan will need to be designed and implemented in accordance with Roads and Traffic Authority 'Traffic Control at Worksites Manual, Version 3 2003' and AS 1742.3. Approval must be sought form appropriate authorities for all works affecting public area use.

Authorised Traffic Controllers must not operate on public way without correct authority.

Construction vehicle arrival and departure routes:

Due to the varying nature of spoil to be removed from site, and materials to be transported to site it will be necessary for construction vehicles to arrive and depart from site in several directions.

Approach to site from Lawson Street:

1. Construction vehicles (CVS) travelling East on Lawson Street are to perform a left turn into Abercrombie Street than proceed North to Vine Street turn right and continue East to Louis Street. CVS may then continue East to site entry / exit gate located on Vine Street or turn right and proceed to Louis Street gate, continue South perform a left turn onto Caroline Street and access either site gate located North into Precinct 1 or South (right hand turn) into Precinct 2 or alternatley turn left into Eveleigh Street and turn right into Precinct 3 site entry exit gate.

Approaching site from Cleveland Street:

- 1.CVS heading West on Cleveland Street are to perform a left hand turn onto Abercrombie Street than proceed North to Vine Street turn right and continue East to Louis Street. CVS may then continue East to site entry / exit gate located on Vine Street or turn right and proceed to Louis Street gate, continue South perform a left turn onto Caroline Street and access either site gate located North into Precinct 1 or South (right hand turn) into Precinct 2 or alternatley turn left into Eveleigh Street and turn right into Precinct 3 site entry exit gate.

Exiting site:

- 1.CVS leaving site from Vine Street exit are to turn right out of gate proceed East to Eveleigh Street and continue to Cleveland Street.
2. CVS leaving site from entry / exit gate on Louis Street are to turn left continue South to Caroline Street turn left proceed East to Eveleigh Street turn left and proceed North to Cleveland Street.
3. CVS leaving site from Louis Street site entry/ exit gates will turn either left out of Precinct 1 or right out of precinct 2 proceed East to Eveleigh Street turn left and proceed North to Cleveland Street.
4. CVS leaving site from Eveleigh Street site entry/ exit gate will perform a right hand turn and proceed North to Cleveland Street.

Construction Vehicle Movement Conditions:

1. Construction vehicles are to enter and exit site under direction of Authorised Traffic Controllers.
All traffic control devices, signage and authorised traffic controllers to be in place before commencement of work each shift.

(a) Traffic control signage must conform to AS1743 and AS 1742.2 class "B". Sign mounting and positioning is to be carried out in accordance to Sections 3.2.3, 3.2.4, 3.2.5, 3.2.6 and 3.2.7 of the RTA Traffic Control At Worksites Manual Version 3, 2003 (T.C.A.W.S, RTA) Signage is to be maintained during course of project as per section 3.5.3 of T.C.A.W.S, RTA. Workman Symbol T1-5, Prepare To Stop T1-18, and Traffic Controller Ahead Symbol T1-200 are to be covered or removed out side of work hours when site is unattended. Signage is only required on approach to gates that are in use during any work day, all other signage to be removed or covered.

(b) Site entry / exit gates are to be closed by Authorised Traffic Controllers between vehicle movements to ensure only site specific inducted personnel are able to access works areas.

(c) Authorised traffic controllers are to be appropriately trained in their duties and certified as competent. Traffic controllers are to wear the approved High Visibility Clothing at all times. Traffic controllers must have a portable 2 way radio on them and maintain contact with construction vehicle drivers at all times.

2. CVS are not to queue on public streets surrounding site and must where possible enter and leave site in a forward direction. Where vehicles are required to reverse into site Authorised Traffic Controllers will ensure a clear forward and reversing path for construction vehicles at all times when they frequent site entry / exit gates, advise drivers by use of stop slow bat and 2 way radio when obstacles or traffic is located in the way and maintain pedestrian and traffic delineation signs and devices throughout site operating hours. Drivers must obey all Federal, State, Local traffic rules and regulations at all times. Traffic controllers must operate in accordance with Sections 8.1.1, 8.1.4, 8.1.5 and 3.6.4 Of T.C.A.W.S, RTA.

Pedestrians:

The works areas (Precincts 1-3) will be bordered and delineated by temporary safety fence (Class A Hoarding). During work hours when safety fence is moved out to top of kerb on Caroline Street, Northern side (Precinct 1) pedestrians will be diverted to Southern footpath. Reverse procedure will apply when Southern Footpath (Precinct 2) is to be closed for works. Similarly on Eveleigh Street between Precinct 1 and 3 pedestrians will be diverted onto opposite footpath as works area.

Authorised Traffic Controllers will ensure pedestrian diversion signs are in place to adequately direct pedestrians outside of work site hours.

Construction company will ensure footpath is in trafficable condition, fulfills requirements as set out in Traffic Control at Worksites Manual Version 4, 2010 Section 9.3, and complies with local council regulations.

Peter Turner : RTA Design Audit Traffic Plans No:2133007516.