



K&D Traffic Management, a member of the

Lack Group Trading as K and D Traffic Management PTY LTD

ABN 43123149539

Traffic Management Plan for : Brookfield Multiplex Construction of South East Regional Hospital 1614 Tathra Road Bega NSW 2550.

Prepared for:

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Design Manager

Construction + Development



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**PROPOSED TRAFFIC ARRANGEMENTS FOR: Traffic and Pedestrian Management Plan for:
Brookfield Multiplex Construction of South East Regional Hospital 1614 Tathra Road Bega
NSW 2550.**

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1.0 DOCUMENT CONTROL

1.1 Approval

FUNCTION	POSITION	NAME	SIGNATURE	DATE
Prepared by	Traffic Controller	Peter Turner		29/10/14
Reviewed by	Design Manger	Paul Couani 0401 719 593		29/10/14

1.2 Document Revision Status

Each page of this document bears a document number and revision date. When revisions to the document are issued, the following table will be updated to show the most recent revision level. The revised document will be forwarded to the holders of controlled copies. Recipients are responsible for destroying or marking “superseded” on the previous revision.

REVISION DATE	AMENDMENT DESCRIPTION
29 th October 2014	Issued for Project Pre-commencement review
	Issued for Construction
29 th October 2014	Appendix A TCP 2014/824 (attached)

Any changes within this document that modify either the scope or intent of the original document are highlighted in the right margin by a vertical bar (|).

Where review and revision is deemed warranted, i.e. such as comments received from the Client, or where necessary to reflect changes in contractual or Project requirements, or as a result of an incident then these revisions shall be reviewed by the respective Project Manager and approved by the Construction Manager.

1.3 Distribution (CONTROLLED COPIES)

COPY #	ISSUED TO	COMPANY / POSITION	DATE
1	Project File	Brookfield Multiplex Site Office	29/10/14
2	Peter Newton	Bega Valley Shire Council	TBA

2.0 INTRODUCTION

2.0 Purpose and objectives of the Traffic Management Plan

This Traffic Management Plan in conjunction with attached Traffic Control Plan Numbered 2014/ 825 are intended for use during out of hours deliveries to be undertaken at South East Regional Hospital, Tathra road Bega and will nominate arrival and departure routes, site haulage, material handling areas, delivery zones for delivery vehicles out of hours.

The TMP is based on 1 single or dual rear axle truck delivery every half hour deliveries during the following hours 6:00pm- 10:00pm Monday – Friday, 7:00am – 8:00am Saturday, 5:00pm – 6:00pm Saturday and 7.00am to 3.00pm Sunday.

2.1 Site Features

All access to site will be via the newly constructed roundabout at the intersection of Harry Scanes Drive and Tathra Road. All delivery vehicles will be using Road 2 (as depicted in TCP 2014/824) to access delivery / materials handling zone.

2.2 Traffic Control Site Manager

Name:	Gary Campbell
Mobile:	0429-645-737
Email:	Gary.Campbell@brookfieldmultiplex.com

The Traffic Control Site Manager shall:

1. Ensure the approved traffic control measures are established, implemented and maintained in accordance with the approved TCPs for the various stages of works. Traffic Control at Long Term Worksites, must be audited weekly noting adequate positioning and visibility of signage and devices.
2. Inspect and Review traffic control measures to ensure that they are effective and being followed.
3. Amending and updating traffic control plans to ensure they remain current as work progresses.
4. Identify locations where traffic congestion or unsafe conditions for vehicles, cyclist, pedestrians and workers are occurring and provide recommendations for improvement.
5. Maintaining current copies of the TMP and Traffic Control Plan.
6. Liaise with Principal and other Certifying Authorities ie: NSW Police, Transport Management Centre and Local Council.
7. Facilitating traffic awareness giving toolbox talks to site personnel, induct construction vehicle drivers and visitors into the vehicle movement plan and issue authorised traffic controllers with appropriate TCPs for the works being undertaken at the various stages of the project.
8. Ensure all authorised Traffic Controllers / Worksite Supervisors/ Spotters for traffic management are appropriately qualified and site inducted.

3.0 Approach / Departure Routes and Vehicle Movement Plan:

During the hours of 7am to 5pm Monday to Friday; and 8am to 5pm Saturday, traffic will follow the already-in-place Construction Traffic Management Plan.

During the proposed extended working hours listed in item 2.0 above, delivery vehicles will utilise an alternate route to the Construction Traffic Management Plan currently in place. Delivery vehicles will travel southbound on Princes Highway from Bega and make a left turn onto Kerrisons Lane, proceed west bound to Tathra Road, turn right and travel north to Harry Scanes/ Hospital Entrance Road 1, and make a right hand turn. Departure from site will be the same route in reverse order. These deliveries, will alleviate the amount of traffic in residential areas that would otherwise follow the Construction Traffic Management Plan during the current DA condition hours.

Site entry is through Road 1 from Tathra Road roundabout all delivery vehicles will travel to intersection of Road 1 & 2. All delivery vehicles carrying loads will turn left onto Road 2 and proceed to delivery and materials handling area..

Once completed onsite tasks construction vehicles will turn left onto Road 2 and proceed to Road 1- turn left and left again at Tathra Road Roundabout. No construction vehicles are to use Harry Scanes Drive or other surrounding residential streets. All queuing, loading, unloading, reverse movements, lifting, slewing, tipping and parking of construction vehicles will only be undertaken in the designated areas within the site confines.

Site entry / exit points must be signposted clearly and have at 60m on approach Truck Symbol W5-22 and at 120m Trucks Turning Sign W5-205 and 120m on left / right W8-207, to entry/ exit points.

Construction vehicle drivers are to be inducted into the Vehicle Movement Plans appropriate for the Stages of work being carried out, as well as the Safe Work Method Statement for works being carried out.

Drivers of onsite delivery vehicles are to act in accordance with Section 7 of T.C.A.W.S and Section 9.3 (Version 4, 2010) in regards to operating near workers on foot.

There are no special conditions contained within this Traffic Management Plan or associated Traffic Control Plans which allows for any driver not to obey all current and standing Federal, State or Local road rules and regulations which shall be communicated at inductions.

On site vehicle and plant movements are to be co-ordinated by a trained and competent spotter to ensure areas of operation for plant are free of pedestrians, workers, materials and other plant. Spotters will only approach stationary plant when engine is stopped or at idle and eye contact is maintained with operator, operational questions should be addressed through 2 way radio.

4.0 Pedestrians and Cyclists.

Pedestrian and cyclist traffic on Tathra Road will remain largely unaffected by the works to be undertaken throughout this project with the exception of construction personnel, delivery drivers and visitors. In the case of oversize loads to be transported through local council roads, normal escort requirements as set out by Roads and Maritime Services will be required along with any advance warning signage and traffic controller intervention as deemed necessary after completion of a traffic risk assessment.

Delivery drivers and visitors will be required to attend at minimum a site familiarity induction, including induction into the current on site vehicle movement and pedestrian management plan, outlining exact haulage and footway routes as well as spotter locations and current pedestrian / plant exclusion zones around crane and excavation equipment. All visitors on foot will be escorted by site inducted competent personnel from the entry gate to their required destination and back to the front gate.

Temporary footpaths are to be in accordance with all conditions of Section 9.3.4 of the traffic Control At Worksites Manual Version 4, 2010 and local council specifications and regulations. Temporary footpaths must be kept clear of all obstacles at all time and be maintained regularly to ensure the risk of slip, trip and fall hazards is ameliorated. Footpaths must be delineated from work areas by temporary safety fence as with all excavations.

5.0 General Conditions

5.1 Traffic Controllers, Spotters, Signage and Devices

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 4, 2010 (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.

6.0 Revisions

During the course of works it may be necessary to review the Traffic Management Plan and or Traffic Control Plans. All required changes shall be reported and discussed with the Author of TMP and TCPs. Revisions will be noted below once approved.

Any activities not covered in the scope of TMP, TCPs will require a separate on site Risk Assessment, choice of or development of appropriate Traffic Control Plan that is to be submitted to the appropriate authorities for approval before use.

Revisions:

Date:

Issue No:

Signed:

Author Peter Turner Lack Group t/a K & D Traffic Management Pty Ltd

RMS Design, Inspect Traffic Plans Lic No: 2133016166 Exp: 31/03/17.