



Revision				
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**Traffic Guidance Scheme (TGS)**  
 as to AS1742.3 & TCAWS Manual V6

**Project Description: 450t Mobile Crane Lift**  
**TTM: Full Road Closures & Detours**

**Legend**

- North Point
- Site Location
- Lifting Location
- 450t Mobile Crane + Luff & Fly
- Counterweight/Support Trucks
- Franna Crane (Build Luff & Fly)
- Pedestrian Tape
- Safe Pedestrian Movements
- Traffic Light Intersection
- Car Share Spaces
- Light Rail Lines
- Traffic Control Vehicle
- Cone

Local Traffic to and from Barlow St will be maintained where possible under Traffic Controller guidance.

3.0m wide 'Emergency & Local Traffic Lane' to be maintained. Access will be restricted during the build and dismantling of the Crane's Luff & Fly Jib.

Local Traffic to and from Barlow St will be maintained where possible under Traffic Controller guidance.

All Pedestrian movements are to be diverted away from the area as shown or guided through the Work Area only when safe to do so.

= Posted Speed Limit  
 15m Sign Spacings

Speed of Traffic Kml/Hr	Dimension D = M	
	AS1742.3	TCAWS
45km/hr or less	15m	15m
46km/hr - 55km/hr	15m	50m
56km/hr - 65km/hr	45m	60m
Greater than 65km/hr	Equal to posted Speed Limit	

Sign Positioning Tolerances:  
 Minimum 10% less than the distance or lengths given.  
 Maximum 25% more than the distance or lengths given.

LANE WIDTHS
The minimum lane widths to be provided for all live traffic lanes around, past or through a Work Site shall be 3.0m. 3.5m lane widths are desirable.

**VEHICLE MOVEMENT PLAN**

All vehicles associated with these works are to enter and exit the worksite in a forward facing motion at all times, under the direction and guidance of Authorised Traffic Controllers and with the existing traffic flow conditions.

**GENERAL NOTES:**

- > This TGS is to be read in conjunction with AS1742.3 & RMS TCAWS Manual V6.
- > TGS is for Short Term Implementation only.
- > This TGS has been prepared NOT TO SCALE from either site specific details or archived details and may not accurately reflect the exact layout of the site. Details are indicative only.
- > Work environment and site conditions may alter the correct signs and devices locations and distances stated in this plan.
- > Safe Work NSW Authorised Traffic Controllers are to be on site at all times to implement this TGS.
- > Traffic Control Team Leader must inspect the site and carry out a mandatory Risk Assessment before commencement of works. Any changes necessary must be marked on this TGS before being implemented.
- > All PPE must be worn at all times whilst on site.
- > All existing street signage that is contradictory to this worksite, must be covered prior to works.
- > All Advance Warning Signage shall comply to AS1742.3 & RMS TCAWS Manual V6.
- > All Advance Warning Signage is to be erected on the side of the road adjacent to the traffic flow.
- > Authorised Traffic Controllers are to assist with Pedestrian movements around, past or through the Work Site.
- > Removal of Traffic Control Signs and Devices is to be undertaken in the reverse order of erection, progressing away from the Work Site.

\*\*Rhino Traffic Control does not accept liability for or endorse the use of the TGS unless implemented directly by an employee of Rhino Traffic Control holding valid certifications to carry out such works\*\*

	Date:	6 July 2023	LGA:	City of Sydney Council	TGS Developed By:	Shaun O'Neill	<b>TGS NOT TO SCALE</b> 
	Client:	Borger Cranes	Road Name:	Parker St & Barlow St	<b>APPROVED</b>	<i>Shaun O'Neill</i>	
	Type of Work:	450t Mobile Crane Lift	Location of Work:	2-24 Rawson Place	PWZTMP Licence No.:	TCT0067950	
	TC's Req	5  0	Suburb:	Haymarket NSW 2000	Plan No.:	RTC/23-1286	
	Utes / TMA's	2  0	Road Class:	Council Road (Local)	TNSW ROL Required:	Yes	