

Briefing Note – Campsie Traction Substation Façade Panel Lifting Traffic Plan

Line-wide Works Contract Sydney Metro City & Southwest

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Revision: B

Document Approval

Rev.	Date	Prepared by	Reviewed by	Recommended by	Remarks
Α	13 Apr 2022	Mong Sim	Mong Sim	Scott Brown	For Information
В	26 Apr 2022	Mong Sim	Mong Sim	Scott Brown	For Information
Signature:		18	18	Scott Brown	e

Details of Revision Amendments

Document Control

The Project Director is responsible for ensuring that this document is reviewed and approved. The Project Traffic Manager is responsible for updating this document to reflect changes to legal and other requirements.

Amendments

Any revisions or amendments must be approved by the Project Director and/or client before being distributed/implemented.

Revision Details

Revision	Details
A	Detailing of the Campsie traction substation short term traffic plan
В	After weekly coordination meeting with CBC on 26 Apr, a resubmission is required due to council processing times and dateline. The original application date from 9 May to 20 May is now resubmitted and revised to be from 11 May 2022 to 24 May 2022. Also new Section 2.7 added for community engagement aspects.

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1. Summary of planned Lillian St closure for the installation of Campsie traction substation prefabricated façade panels

1.1. Campsie Traction Substation – façade panel installation plan

This document provides a brief summary of the traffic management requirement for the traction substation façade panels installation.

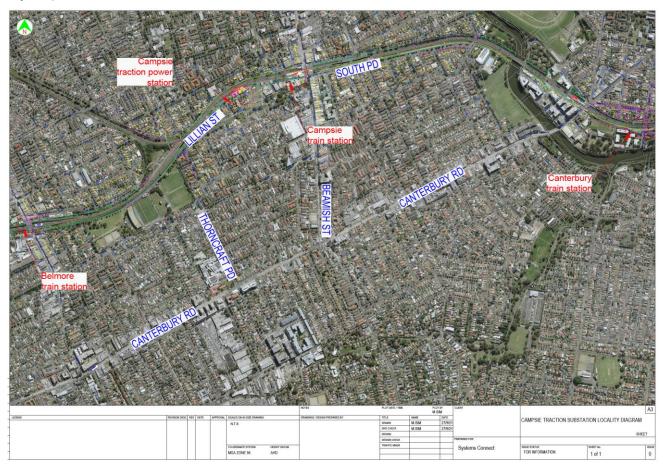


Figure 1 – Locality plan of the Campsie traction substation located at Lillian Street

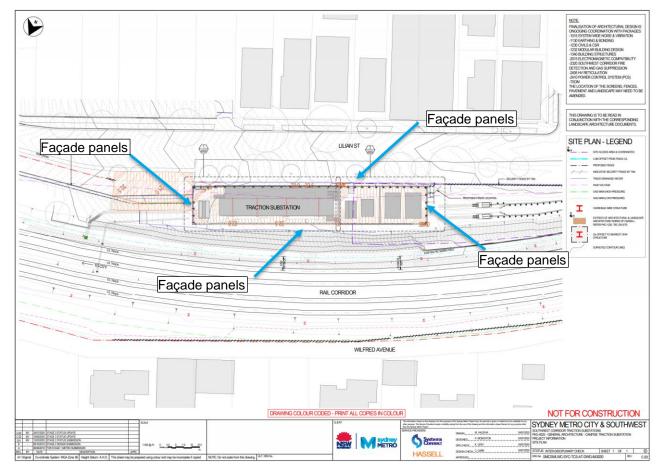


Figure 2. Close up view of the Campsie traction substation façade panels

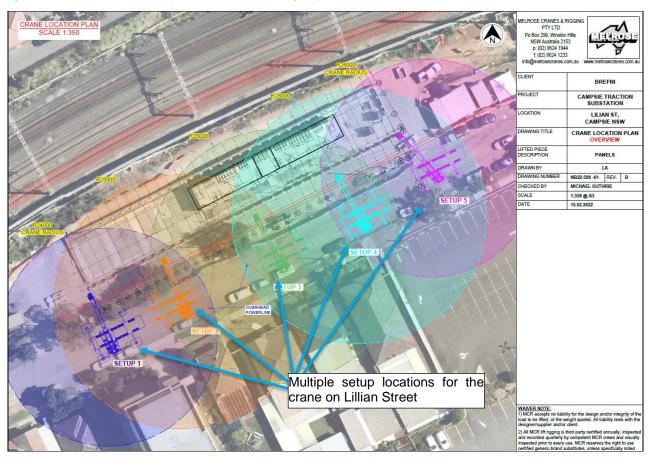


Figure 3. Work area set out for along Lillian Street between Carrington Street and Dewar Street

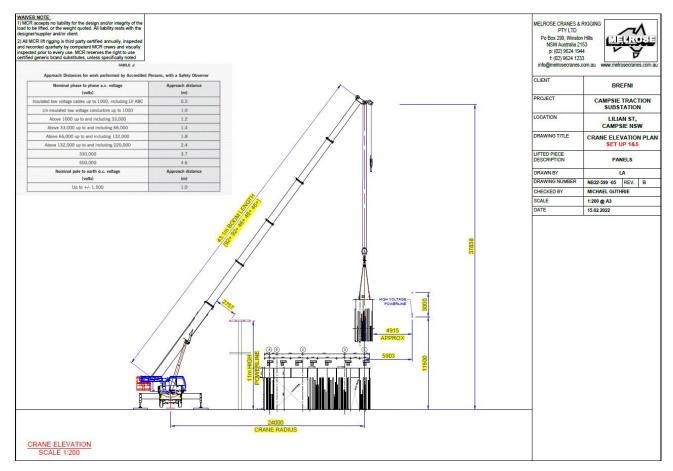


Figure 3. Cross section view of the cranage looking towards Carrington Street

The installation of the traction substation prefabricated facade panels should take approximatley 12 working days to complete between 11 May 2022 to 24 May 2022. Each working day is between 0800 hour till 1600 hour requiring Lillian Street to be closed.

Lillian Street will be closed between Carrington Street and Dewar Street before the entry of the Campsie RSL parking entry.

Lillian Street closure for the prefabricated facade panels is the repeat of the closure completed for the delivery of the buildings and transformers in October 2021 and February 2022 which a slight variation which is closed from Loch Street end. For the façade panels lifting, it is not necessary to close Lillian St up to Loch Street however a stop slow control will be required at the section near Lillian St and Carringto Stree to allow trucks to reverse towards the crane position.

The trucks delivering the precast panels are not oversized and is thus considered a general access vehicles. General access vehicles could travel from anytime and has no restriction. For simplicity these truck will be coming from Amy Street – Carrington Street – into Lillian Street.

Turning path assessments have been completed for information to the site.

A sample of façade panels installed at Artarmon substation is shown below for visual information. Campsie traction substation façade panels may vary.

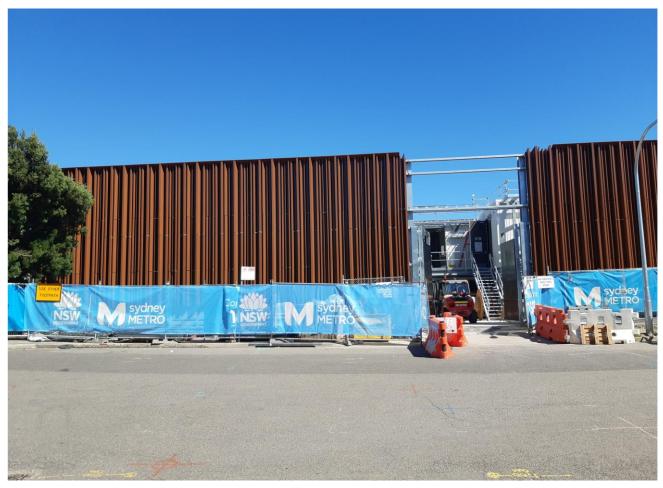
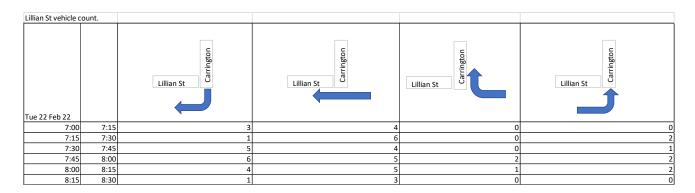


Figure 4. Sample view of completed façade panels at Artarmon substation.

2. Traffic and Transport Management

2.1 Traffic Impact

A weekday closure is proposed for this section of Lillian Street. Traffic count was competed and general observation has always concluded the weekday closure has lesser impact. Depending on progress, some weekends may be required as contingency.



2.2 Business / Resident Access

Driveways would be temporary blocked depending on the crane positioning. Businesses and/or residents will be advised of the work impacting their driveway accordingly depending on the crane setup location.

2.3 Bus Operations

There are no bus stops along Lillian Street. No impact.

2.4 Emergency Services

Emergency services to follow detour signs. Emergency services will be notified for the work 1 week prior.

2.5 Pedestrians

Pedestrian could still be using the footpath. No impact. Traffic controls will be on the area to assist.

2.6 Parking

Kerb side parking would not be available during working hours between Carrington Street and Dewar Street.

2.7 Community Engagement

Summary of community notification and engagement are as shown below for this work.

- We are required to notify the community at a minimum 5 business days before work commences, ideally 10 business days before work commences, subject to Sydney Metro approvals
- We are required to notify the community within a 200m radius of the site impacted, this includes local road routes where oversized vehicles travel and temporary parking take out is required
- Notifications are distributed via letterbox drops, usually using a third party distributor
- Where the impact would be immediate, in this case closing the road outside of residential properties, these residences will be doorknocked and engaged with before and/or after the notification is sent
- In the event respite is required, determined by noise monitoring, we will send out respite letters to affected properties / residences
- The RSL / businesses within the 200m radius will be contacted separately
- For Campsie, the RSL has been happy to provide alternative parking to residents inconvenienced by our work because they are unable to access their property. Once the work is confirmed, we would be approaching the RSL on this on behalf of the residents.

2.8 Impact to Campsie food festival

20-23 May will see Beamish Street Campsie host a food festival. Because we are no longer using heavy vehicle deliveries from South Parade over Beamish Street for the panels, we will not work on the Sundays, and our work site is 500ms away from Beamish Street, we believe our impact on the festival will be limited. In addition, it is possible that we may finish the wall lifts earlier than 24 May, but it will only be possible to know this once work begins.

PART C – Appendices

Appendix A. TCPs, turning paths





Appendix B. TCP – Community notice (to be attached once final version is approved)	