

NORTH SYDNEY COUNCIL REPORTS

NSLPP MEETING HELD ON 13/09/23

Attachments: 1. Site Plan 2. Architectural Design Verification Statement

ADDRESS/WARD:	Adjacent to 476 Miller Street, Cammeray
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APPLICATION No: DA104/23

PROPOSAL: Installation and operation of a freestanding advertisement structure for the purposes of Council communication and third-party advertising

PLANS REF:

Draw No.	Draw Title	Date Received	Drawn by
	Site survey / site plan	28 August 2023	JCDecaux
	Typical Communication Panel Elevations	28 August 2023	JCDecaux
	Typical Perspective	28 August 2023	JCDecaux

OWNER:North Sydney Council is the registered owner of public road
reserves within the North Sydney LGA

- APPLICANT: JCDecaux Australia Trading Pty Ltd
- AUTHOR: Annelize Kaalsen of AK Planning
- DATE OF REPORT: 18 July 2023
- DATE LODGED: 28 March 2023
- AMENDED: 28 August 2023
- **RECOMMENDATION**: Approval

EXECUTIVE SUMMARY

This development application seeks approval for the installation and operation of a freestanding advertisement structure for the purposes of Council communication and third-party advertising. The digital advertising panel will be located within the road reserve adjoining No. 476 Miller Street, Cammeray.

Generally, development for which the land owner is the Council, is reported to the North Sydney Local Planning Panel (NSLPP). In addition, the Council-Related Development Conflict of Interest Management Policy requires that the determination of an application for Council-related development be determined by the Local Planning Panel. Accordingly, the application requires determination by NSLPP under this policy.

The site is zoned SP2 Infrastructure "classified road" pursuant to the NSLEP 2013. The proposal is defined as an *'advertising structure'* which is a form of 'signage' pursuant to Clause 1.4 of the NSLEP 2013. Signage is listed as an additional permitted use under Schedule 1 of the NSLEP 2013.

The notification of the application attracted **nine (9) submissions**. In summary the submissions raised particular concerns with respect to distraction to motorists; risk of impeding the movement of pedestrians; detracting from the character of the local village; lack of community benefit; visual clutter and compliance with P14 of Section 9.11 of NSDCP 2013. This report had regard for the concerns raised as well as the performance of the application against State and Council's planning requirements.

The application was referred to the Transport for NSW who advised that the proposed advertising panel was considered appropriate and recommended conditions of consent.

The digital advertising panel will not result in unacceptable glare, and it will not detract from the amenity of any residence or other form of accommodation as defined by AS 4282- 2019 Control of the Obtrusive Effects of Outdoor Lighting. The proposed panel as designed, operated, and installed in accordance with the Lighting Impact Assessment, will comply with all relevant requirements of:-

- AS 4282-2019 Control of the Obtrusive Effects of Outdoor Lighting, State Environmental Planning Policy (Industry and Employment) 2021 (Schedule 5 Clause 7 Illumination), and
- the Transport Corridor Outdoor Advertising & Signage Guidelines 2017.

The proposed digital advertising panel would not impact on the view lines of approaching drivers, nor will it reduce the safety of any public road and satisfies the relevant criteria and provisions of:-

- Transport Corridor Outdoor Advertising and Signage Guidelines (November 2017); and
- North Sydney Development Control Plan 2013 (Section 9.11 Controls for Specific Sign Types).

The proposed panel would not obstruct or reduce the visibility and effectiveness of directional signs, traffic signals, prescribed traffic control devices, regulatory signs, or obscure information about the road alignment. An unobstructed path of travel will remain available for pedestrians.

The proposed advertising panel is commensurate with the design and operational expectations and requirements of environmentally sustainable public connectivity infrastructure in established urban locations. Following this assessment and having regard to the provisions of S4.15(1) of the Environmental Planning & Assessment Act 1979, the development application is considered to be reasonable in the circumstances and is recommended for **approval** subject to conditions of consent.

LOCATION MAP

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DESCRIPTION OF PROPOSAL

Background

This development application seeks to deliver outdoor digital advertising opportunities across the North Sydney LGA in line with the *North Sydney Council Street Furniture and Outdoor Advertising Contract* (the Street Furniture Contract) which was awarded to JCDecaux on 5 April 2022.

"Implementation of the Street Furniture Contract will upgrade street furniture assets and deliver digital advertising services across the LGA and include the erection of small format digital signage assets, the upgrade of existing signage to new digital formats, and the delivery of digital communication panels (to which the subject DA relates). The intention of this project is to modernise the streetscape of the LGA and provide public benefits to the broader community".

Source: Applicant's SEE

Proposal

The application seeks approval for the installation and operation of a freestanding digital advertising and communication structure for the purposes of Council communication and third-party advertising.

The digital signage within the Communication Panel shall operate 24 hours a day. The communication panel provides the following components and features:-

- Structure comprising laminated glass screens, extruded aluminium frame, and stainless steel panel;
- on the front of the panel (side A) a portrait 75-inch digital display screen for display of thirdparty advertising content (930mm x 1650mm);
- on the rear of the panel (side b) a smaller portrait 32-inch digital display screen ('live touch interface') for display of Council / community advertising and information content, public transport information (wayfinding), and local points of interest (690m x 390mm);
- Remote monitoring / control of media player, modem, and screen functionality;
- Dwell time of 10 seconds per image;
- Instantaneous transition time of less than or equal to 0.1 second;
- Fixed static content electronic displays; and
- Integrated public Emergency Messaging System.

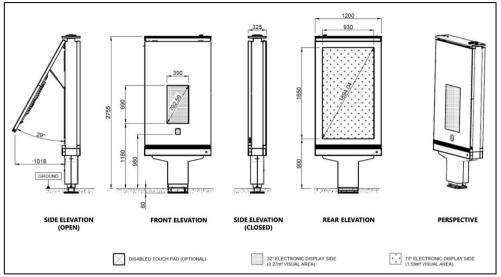


Figure 1: Proposed Advertising Panel

The applicant describes the proposed digital advertising panel as follows:-

Construction work and maintenance

Construction works associated with the Panel will include minor excavation to expose the foundation and allow installation and connection of the new communication panel.

After installation is complete, the footpath paving will be reinstated to match its existing condition.

The panel will be cleaned regularly (as required) to ensure it is performing and displaying at full capacity.

Emergency Messaging system

JCDecaux has developed a web-based Emergency Messaging System which provides several features to assist in the information distribution and management of emergencies. These features include:-

- the ability to upload pre-prepared emergency messages and creative;
- the ability to select assets and form groups or networks (such as assets located in a particular suburb);
- automatic expiry function to deactivate emergency messaging and return to normal advertising displays;
- multiple emergency messages across multiple assets can be displayed simultaneously; and
- Full training will be provided by JCDecaux.

The web-based Emergency Messaging System will be integrated into the communication panel.

Content Management

All digital infrastructure integrated into the communication panel will be remotely monitored and controlled by JCDecaux staff via an internal content management software system. The content management system will have firewalls and security protocols in place to ensure the integrity of the digital advertising network.

JCDecaux is a member of the Outdoor Media Association (**OMA**) which is the peak body representing out-of- home advertising within Australia. As a tier one member of the OMA, JCDecaux is committed to complying with the following codes that regulate the content and placement of advertisements.

- OMA Code of Ethics
- OMA Alcohol Advertising Guidelines
- OMA Environment and Sustainability
- AANA Code of Ethics
- AANA Environmental Claims in Advertising and Marketing Code
- AANA Code for Advertising and Marketing in Communications for Children
- AANA Food and Beverages Advertising and Marketing Communications Code
- Alcohol Beverages Advertising Code
- Federal Chamber of Automotive Industry's Voluntary Code of Practice for Motor Vehicle Advertising

JCDecaux has an internal creative review process to ensure that advertisements do not breach any applicable code. This review process is undertaken prior to advertisements being displayed. This process will ensure that advertising content and the sequencing of imagery will not cause driver distraction.



Figure 2: Photomontage

STATUTORY CONTROLS

Environmental Planning & Assessment Act 1979 (as amended) Roads Act 1993

SEPP (Biodiversity and Conservation) 2021

- Chapter 2 Vegetation in non-rural areas
- Chapter 6 Water Catchment
- SEPP (Resilience and Hazards) 2021
 - Chapter 2 Coastal Management
 - Chapter 4 Remediation of Land
- SEPP (Transport & Infrastructure) 2021

SEPP (Industry and Employment) 2021

- Chapter 3 Advertising and signage
- Schedule 5

Transport Corridor Outdoor Advertising and Signage Guidelines 2017; North Sydney LEP 2013

- Zoning SP2 Infrastructure "classified road"
- Item of Heritage No

- In Vicinity of Item of Heritage No
- Conservation Area No
- FSBL No

Foreshore Development - No Local Development

POLICY CONTROLS

North Sydney DCP 2013 North Sydney Local Contributions Plan 2020 Council-Related Development Conflict of Interest Management Policy

DESCRIPTION OF SITE AND SURROUNDING LOCALITY

The proposed freestanding digital advertising and communication structure is to be located within the road reserve adjoining No. 476 Miller Street, Cammeray. The proposed advertising panel will be located on the western side of Miller Street in close proximity to Cammeray square– see **Figure 3**.



Figure 3: Location

Source: Applicants Design Verification Statement

Miller Street is a major thoroughfare connecting Cammeray to the remainder of the North Sydney LGA. Surrounding the site is a variety of mixed-use developments including higher density residential dwellings small-scale retail and business which serve the needs of the surrounding community.



Photo 1: Subject site looking east



Photo 2: Subject site looking west

RELEVANT HISTORY

The history of the subject development application is summarised below: -

28 March 2023	A Development Application (DA104/23) for the installation and operation of a freestanding advertisement structure for the purposes of Council communication and third-party advertising was received by Council through the NSW Planning Portal.	
21 April 2023 to 19	The application was notified and attracted eight (8) submissions.	
May 2023		
17 May 2023	TfNSW for concurrence was received.	
14 June 2023	A site visit was conducted.	
28 August 2023	Amended Plans received with additional details provided	

INTERNAL REFERRALS

Development Engineer

Councils' development engineer reviewed the application and had no comments.

Environmental Health

The application is accompanied by a Lighting Impact assessment which had regard for the following criteria; Design Guidelines and Standards:-

- State Environmental Planning Policy (Industry and Employment) 2021 Schedule 5 Clause 7 Illumination
- Transport Corridor Outdoor Advertising & Signage Guidelines 2017*
- AS 4282-2019 Control of the Obtrusive Effects of Outdoor Lighting.

Councils' environmental health officer reviewed the application and had no comments.

Planning comment

Refer to the assessment against Schedule 5 of the Industry and Employment SEPP and Section 9 of the NSDCP within this report for further comments on light impact.

Landscape Officer

Councils Landscape Officer reviewed the proposal and provide the following comments:

"The proposed footings shall encroach within the SRZ of the adjacent Platanus sp. street tree immediately to the north of the proposed sign location, and the installation in the proposed location cannot be supported. It is unclear where mains power will be accessed from, and therefore what impact there may be as a result of connection to same, though it is assumed likely that connection will be made via trench to point designated as "point of supply WAR7 02B" on documents lodged.

The following conditions shall be required:

- The location of proposed sign shall be moved south by a minimum distance of 600mm.
- No excavation or construction shall be permitted within 1600mm of COT of the adjacent Platanus sp. street tree immediately to the north of the proposed sign location. This tree shall be protected and retained as part of the development consent in accordance with AS 4970-2009
- Protection of trees on development sites, no canopy pruning shall be permitted.
- Sensitive construction techniques including hand excavation, & flexible location of footings shall be used within the TPZ of any protected tree. No roots greater than 40mm shall be cut. No connection to electricity or any other underground services shall be directed through the TPZ of any protected tree."

Planning comments

The above conditions have been included in the draft conditions of development consent.

EXTERNAL REFERRALS

Transport for NSW – Metro Corridor

The application is accompanied by a Road Safety Audit, having regard for driver distraction and pedestrian level of service.

The application was referred to TfNSW in accordance with Clause 2.119 of State Environmental Planning Policy (Transport and Infrastructure) 2021 and concurrence under Section 138 of the Roads Act 1993. TfNSW raised no objection to the application and provided concurrence to the proposed digital advertising sign, subject to the following conditions of consent:-

- 1. The proposed design and operation of the sign shall be in accordance with the requirements of the Transport Corridor Outdoor Advertising and Signage Guidelines 2017.
- 2. The images displayed on the sign must not contain/use:
 - Flashing or flickering lights or content.
 - Animated displays, moving parts or simulated movement.
 - Complex displays including text and information that hold a driver's attention beyond "glance appreciation".
 - Displays resembling traffic control devices by use of colour, shape or words that can be construed as giving instruction to traffic for example, red, amber or green circles, octagons, crosses, triangles and words such as 'stop' or 'halt'.
 - A method of illumination that distracts or dazzles.
 - Dominant use of colours red or green.
- 3. Dwell times between displays shall be no shorter than 30 seconds.
- 4. The Applicant shall prepare an independent Road Safety Assessment (RSA) after 18 months of operation of the digital signage. The RSA should provide a formal assessment of the safety performance of the sign.
- 5. A Road Occupancy Licence (ROL) should be obtained from Transport Management Centre for any works that may impact on traffic flows on the subject section of Miller Steet. A ROL can be obtained through https://myrta.com/oplinc2/pages/security/oplincLogin.jsf

Planning comment

The comments are noted, and conditions of consent were included within the recommendation.

SUBMISSIONS

The proposal was notified to adjoining property owners seeking comment between **21 April 2023 and 19 May 2023** A total of **nine (9)** submissions were received during the notification period.

The planning issues raised in the submissions are summarised below and addressed later in this report (refer to **SUBMITTERS CONCERNS**).

Basis of Submissions:-

- disruptive to pedestrians
- risk distracting to motorist
- detracting from the character of the local villages

- none of the photo renditions features anything in connection with the local community
- heavily trafficked pedestrian place with no regard to public safety
- adverse road safety impacts
- adverse pedestrian safety impacts
- compliance with P14 of Section 9.11 of NSDCP
- the panel is within 250m of a school zone
- need for such a structure
- proposal is totally unnecessary
- unwanted private advertising
- risk of impeding the movement of pedestrians
- potential to distract attention of motorists
- distraction to drivers
- all the information is available on smart phones
- flashing or lit up sign
- visual pollution
- sign is on approach to dangerous intersection (Miller and Amherst Streets)
- removalist uses footpath to move furniture into Building B from the loading dock
- driver distraction
- detract from existing advertising
- interfere with directional signage for parking and loading dock at Cammeray Square
- the sign will obscure the street view of all retail shops and retail signage along Miller Street when approached form the south
- clash with retail and entry signage to Building B
- illumination to residents
- target from graffiti
- pedestrian hazard (especially for the disable and aged)

MATTERS FOR CONSIDERATION

The relevant matters for consideration under Section 4.15 of the *Environmental Planning and Assessment Act* 1979 (as amended), are assessed under the following headings:

Roads Act 1993

Pursuant to Section 7(4) of the Roads Act 1993, local Councils are the road authority for all public roads except for freeways, Crown roads, or any other public road declared to have another authority. Accordingly, Council can grant owners consent and are the consent authority for the subject proposal.

Concurrence under Section 138 has been provided by TfNSW.

SEPP (Biodiversity and Conservation) 2021

Chapter 2 – Vegetation in non-rural areas

Under Chapter 2 of this SEPP, the proposed development meets the aims and objectives of the SEPP because the application does not involve clearance of existing native vegetation and would have no materials impacts on vegetation in the vicinity of the subject site.

Chapter 6 - Water Catchment

The proposed development is not considered to be detrimental to the Harbour and will not unduly impose upon the character of the foreshore given the site's location not being in close proximity to the Harbour. As such, the development is acceptable having regard to the provisions contained within the SEPP.

SEPP (Resilience and Hazards) 2021

Chapter 2 – Coastal Management

The site is not mapped as being within the Coastal Environment Area as such the provisions of the SEPP do not apply.

Chapter 4 Remediation of Land

The provisions of Chapter 4 of the Policy require Council to consider the likelihood of land contamination and any remediation necessary to rehabilitate the site. Council's records indicate that the site has been used for the purposes of a pavement within the road reserve, as such is unlikely to contain any contamination; therefore, the requirements of SEPP have been satisfactorily addressed.

SEPP (Transport & Infrastructure) 2021

The proposal is considered acceptable having regard to Clause 2.119 development with frontage to classified road, of the SEPP (former clause 101 of SEPP (Infrastructure 2007) as there is no adverse impact on the safety, efficiency and ongoing operation of Miller Street. In addition, TfNSW has provided concurrence to the proposal, subject to conditions which are included later in the condition set.

SEPP (Industry and Employment) 2021

Chapter 3 Advertising and signage

The communication panel is defined as a form of '*freestanding advertisement*' which is defined in the Industry and Employment SEPP as follows:

"Freestanding advertisement means an advertisement that is displayed on an advertising structure that is mounted on the ground on one or more supports."

Clause 3.8 (Prohibited advertisements)

Clause 3.8 of the SEPP (Industry and Employment) identifies land use zones within which the display of advertisements is prohibited. The proposed advertising panel is not located within any of the listed prohibited zones. Accordingly, the display of an advertisement at this site is permissible with consent.

Clause 3.11 Matters for consideration

The SEPP (Industry and Employment) prevents a consent authority from granting development consent to display an advertisement unless the consent authority is satisfied that the signage is consistent with the objectives of Chapter 3 and satisfies the assessment criteria specified in Schedule 5 of the SEPP.

The proposal is consistent with the objectives of Chapter 3 of the SEPP for the following reasons:-

- The proposed advertising panel is compatible with the urban visual character of the area;
- The proposal is considered compatible within its local context, provides effective communication whilst being of a high quality design and finish;
- The proposed panel allows for Council communication as well as third-party advertising, whilst minimising unacceptable glare ("dazzle") to ensure the safety for vehicles, motorists, and pedestrians;
- The proposal provides public benefits as the 'live touch interface' digital screen can display community advertising Council content, public transport information, and local points of interest. The structure integrates a public emergency messaging system which can display messages regarding road safety for vehicles and pedestrians or other public awareness matters; and
- The signage positively contributes to the surrounding environment by providing a contemporary and high-quality interactive form of digital signage within the LGA and that will not result in visual clutter.

Criteria	Comment	Comply
1 Character of the Area Is the proposal compatible with the existing or desired future character of	The site is located within the Cammeray Village Centre directly adjoining Cammeray Square. Section 4.1.2 of the DCP describes the Desired Future Character of the	Yes
the area or locality in which it is proposed to be located? Is the proposal consistent with a particular theme for outdoor advertising in the	Cammeray Village Centre as small-scale commercial activities concentrated at the ground level with a mix of commercial and residential uses above. Ground level development are to be designed to activate streets. Particular activities should not have a detrimental impact to the safety and efficiency of vehicular traffic on Miller Street.	
area or locality?	The proposed digital advertising panel is considered to be consistent with the desired future character of the area, with no detrimental impact on vehicular traffic along Miller Street. Allowing for digital signage within a neighbourhood centre is considered appropriate.	
2 Special Areas Does the proposal detract from the amenity or visual	The site is not within an environmentally sensitive area or within a heritage conservation area.	Yes
quality of any environmentally sensitive areas, heritage areas, natural or other conservation areas, open space areas, waterways, rural landscapes or residential areas?	The proposed advertising panel will not detract or disrupt the amenity or visual quality of the surrounding streetscape, land uses, or heritage items.	
3 Views and Vistas Does the proposal obscure or compromise important views? Does the proposal dominate the skyline and reduce the quality of vistas? Does the proposal respect the viewing rights of other advertisers?	The proposed advertising panel is not considered to compromise or obscure important views, dominate the skyline, reduce the quality of vistas, or compromise viewing rights of other advertisers.	Yes

The table below provides an assessment against Schedule 5 of the Industry and Employment SEPP.

Would illumination affect safety for pedestrians, vehicles or aircraft? Would illumination detract from the amenity of any residence or other form of accommodation? Can the intensity of the illumination be adjusted, if necessary?	The maximum luminance ("brightness") of the front signage is 3500 cd/m2 and the maximum luminance of the rear signage is 2500 cd/m2. The brightness of the signage can be varied by a lighting control system to provide upper and lower thresholds based on the time of day and display location. The Communication Panel structure also has a light sensor that is embedded in the front display. The sensor shall change the brightness of the front signage in small increments over time so that no dramatic change in luminance level is experienced.	
<i>Is the illumination subject to a curfew?</i>	criteria outlined in the NSW Transport Corridor Outdoor Advertising and Signage Guidelines and AS4282- 2019 Control of the Obtrusive Effects of Outdoor Lighting – as demonstrated in the Illumination Assessment Report.	
	The proposed panels comply with the threshold increment limits of the AS 4282: 2019 and will not cause unacceptable glare.	
	It is considered that the panel does not affect the safety of pedestrians or motorists, nor does it affect the safety of aircrafts due to ground- level location.	
	The AS4282:2019 assessment involves reviewing the nearby residential dwellings and calculating the likely amount of illuminance (measured in Lux) that the properties are likely to receive from the signage during night-time operation. It is concluded that the site is compliant with the lighting limits. The proposed signage will also not detract from the amenity of any residence or other form of accommodation as defined by AS 4282: 2019 Control of the Obtrusive Effects of Outdoor Lighting.	
	The proposed signage is dimmable and when designed according to this report, includes a light sensor to the front signage that automatically adjusts the brightness of the advertising display to prevailing light conditions. The signage can also be controlled by a timer.	
	The proposed advertising signage, when installed in accordance with the lighting impact assessment report, will comply with the limits required during curfewed operation under AS4282 (nominally between the hours of 11pm and 6am). This means that a curfew is not required.	
	The proposed panels can comply with the threshold increment limits of the AS 4282: 2019 and will not cause unacceptable glare. Condition of consent has been imposed.	

8 Safety Would the proposal reduce the safety for any public road? Would the proposal reduce the safety for pedestrians, particularly children, by obscuring sightlines from public areas?	<text></text>	Yes

or motorists.
 Side B of the communication panel is smaller in size, partially obstructed by the existing tree and located on the opposite side of the road (i.e. to the right hand side of the road when approaching from the north) such that there will be no impact to approaching drivers from the north. It is considered that the panel does not affect the safety of pedestrians
• The proposed communication panel is located approximately 20m to the north of an existing driveway. A driver of a vehicle exiting the driveway is required to turn left onto Miller Street due to the central median. When undertaking the left turn a driver is required to observe gaps in the traffic to the south of the driveway only such that the proposed communication panel will not obstruct the required driver sight lines as per AS2890.1:2004 Clause 3.2.4.
 The proposed communication panel is located greater than 20m away from the signalised intersection as required by North Sydney Development Control Plan 2013 – Section 9.11 Controls for Specific Sign Types – Clause P17(c).
 of an approaching driver to any regulatory signage or traffic control. The proposed communication panel has no impact on service utilities. The criteria set out in 2017 Transport Outdoor Advertising and Signage Guidelines Table 3 shall be complied with for advertising display. The proposed communication panel is located within 250m of a classified road and visible from a school zone such that the panel must be switched to a fixed display during school zone hours in accordance with the guidelines.
 The report concludes as follows:- There are no bus stops that are affected by the proposed communication panel location. The proposed communication panel does not impact the view lines

Clause 3.12 duration of consents

Clause 3.12 of SEPP (Industry and Employment) 2021 provides that development consents issues under Part 3.3 of the SEPP are time limited in accordance with the following:-

- (1) A consent granted under this Part ceases to be in force
 - a) on the expiration of 15 years after the date on which the consent becomes effective and operates in accordance with section 83 of the Act, or
 - b) if a lesser period is specified by the consent authority, on the expiration of the lesser period.
- (2) The consent authority may specify a period of less than 15 years only if
 - a) before the commencement of this Part, the consent authority had adopted a policy of granting consents in relation to applications to display advertisements for a lesser period and the duration of the consent specified by the consent authority is consistent with that policy, or

- b) the area in which the advertisement is to be displayed is undergoing change in accordance with an environmental planning instrument that aims to change the nature and character of development and, in the opinion of the consent authority, the proposed advertisement would be inconsistent with that change, or
- c) the specification of a lesser period is required by another provision of this Chapter.

A time limited consent is applicable as advertising is proposed. Section 9.6 Restrictions of NSDCP 2013 provision P7 restricts consents for advertising signs for a maximum of three (3) years. A condition of consent is included limiting the display of the advertising panel to 3 years consistent with the NSDCP 2013.

Division 3 Particular advertisements

Clause 3.18 Location of certain names and logos

This clause provides that the name or logo of the person who owns or leases an advertisement or advertising structure may appear only within the advertising display area and not greater than 0.25 sqm.

The JCDecaux logo at the bottom of the advertising panel is measured at 200mm x 40mm totalling 0.008sqm, complying with Clause 3.18 – refer to **Figure 6.**



Figure 5: Perspective of JCDecaux logo

Freestanding Advertisements

Clause 3.21(1) of the SEPP applies to 'freestanding advertisements' and provides that the consent authority may grant consent to the display of a freestanding advertisement only if the advertising structure on which the advertisement is displayed does not protrude above the dominant skyline, including any buildings, structures, or tree canopies, when viewed from ground level.

The proposal is compliant with Clause 3.21(1) in that the advertising panel is located at street level and does not protrude above the dominant skyline.

In conclusion, the proposal is compliant with the relevant provisions of the Industry and Employment SEPP.

Transport Corridor Outdoor Advertising and Signage Guidelines

The Transport Corridor Outdoor Advertising and Signage Guidelines (the Guidelines) outline the best practice for the planning and design of outdoor advertisements in transport corridors in relation to format, size, and mode of signs.

The Guidelines complement the provisions of Chapter 3 of the Industry and Employment SEPP.

The table below allows for an assessment of the proposed advertising structure against the General requirements General requirements for signage under the Guidelines.

Criteria	Comment	Complies
Section 1 Land Use compatil	bility Criteria – Transport Corridor Advertising	
The use of outdoor advertising in a given locality should not be inconsistent with the land use objectives for the area outlined in the relevant LEP. Advertisements must not	The proposed advertising panel is located within the SP2 Infrastructure Zone. The proposal is consistent with the commercial intent and objectives of this zone and contributes to creating a vibrant and visually interesting streetscape with the LGA. The site is not located within or within proximity to:	Yes
 Advertisements must not be placed on land where the signage is visible from the following areas, if it is likely to significantly impact on the amenity of those areas: Environmentally sensitive area Heritage area (excluding railway stations) Natural or other conservation area Open space (excluding sponsorship advertising at sporting facilities in public recreation zones) Waterways Residential areas (but not including a mixed residential and business zone, or similar zones) Scenic protection area National park or nature reserve 	 Environmentally sensitive areas; Heritage Conservation areas Natural or other conservation areas; Waterways; Low density Residential areas; Scenic protection areas; and National Park or nature reserves. 	
Advertising structures should not be located so as to dominate or protrude significantly above the skyline or to obscure or compromise significant scenic views or views that add to the character of the area.	The advertising panel allows for a maximum height of 2.755m above footpath level. It does not protrude above the skyline and does not compromise any significant views or character of the locality.	Yes

Advertising structures	No heritage items in the immediate visible vicinity of the site.	N/A
should not be located so as		
to diminish the heritage values of items or areas of		
local, regional or state		
heritage significance Where possible,	The advertising panel is located within the context of the prevailing	Yes
advertising structures	urban environment of Cammeray Village. The streetscape is generally	163
should be places within the	characterised by established urban uses, such as active street frontages	
context of other built	(including retail uses, food and beverage, commercial tenancies etc) and	
structures in preference to	multi-storey mixed use buildings.	
non-built areas. Where	The proposal achieves visual interest within the urban streetscapes by	
possible, signage should be	providing a contemporary and high-quality interactive form of digital	
used to enhance the visual	signage, which complements the existing form of signage in the area.	
landscape. For example,		
signs may be positioned		
adjacent to, or screening,		
unsightly aspect of a		
landscape, industrial sites		
or infrastructure such as		
railway lines or power		
pines.		
Chapter 2 Design Issues		
2.5 Site Specific Structural C		
The advertising structure	The advertising panel will be constructed of high-quality and durable	Yes
should demonstrate	materials and finishes, being:	
design excellence and show innovation in its	• Lowinsted class screens:	
relationship to the site,	 Laminated glass screens; Extruded aluminium frames; and 	
building or bridge	 Extruded aluminium frames; and Stainless steel panels (powder-coated). 	
structure.	• Stanless steel parleis (powder-coated).	
	The communication panel incorporates modern and interactive touch	
	screen technology showcasing design excellence and high spec	
	innovation.	
The advertising structure	The design of the advertising Panel is compatible with the existing scale,	Yes
should be compatible with	proportion, and surrounding urban environment.	
the scale, proportion and	Signage within the area is generally characterised by illuminated business	
other characteristics of	and building identification signage.	
the site, building or		
structure on which the		
proposed signage is to be		
located.		
The advertising structure	The proposed advertising panel is successfully integrated into the	Yes
should be in keeping with	surrounding area without distracting from important features of the	
important features of the	surrounding environment. The structure is not attached or constructed	
site, building or bridge structure.	upon buildings or bridge structures.	
The placement of the	The proposal does not require the removal of significant trees or other	Yes
advertising structure	native vegetation.	105
should not require the		
removal of significant		
trees or other native		
vegetation		
U	1	

The proposed advertising panel will be installed within road reserves	Yes
(hardstand paving) and therefore will not incorporate landscaping.	
The electronic disclosures is a structure during the second of the second second second second second second se	Maa
	Yes
aujust brightness. These are an integral part of the structure.	
The proposal is capable of achieving compliance with Section 3.3.3 of the	Yes
	105
eases as a constructed in the Eighting impact researching the	
The Lighting Impact Assessment concludes that the signage is capable of	Yes
spillage.	
ements Criteria	
The advertising panel does not protrude above the skyline or surrounding	Yes
building heights, nor will it protrude over any vegetation surrounding the	
sign.	
When viewed from ground level within a visual catchment of 1km, the	
structure will not protrude above any dominant skylines, including any	
buildings, infrastructure, or tree canopies.	
Not applicable as the panel does not exceed 45sqm in size.	N/A
The proposal is not located within a transport corridor but rather	Yes
	105
	(hardstand paving) and therefore will not incorporate landscaping. The electronic display screen is equipped with integrated safety devices to monitor power loss; as well as in-built light adjustment sensors to adjust brightness. These are an integral part of the structure. The proposal is capable of achieving compliance with Section 3.3.3 of the Guidelines as demonstrated in the Lighting Impact Assessment report. The Lighting Impact Assessment concludes that the signage is capable of compliance with relevant illumination levels to avoid adverse light spillage. ements Criteria The advertising panel does not protrude above the skyline or surrounding the sign. When viewed from ground level within a visual catchment of 1km, the structure will not protrude above any dominant skylines, including any

The content will be static with a dwell time of 10 seconds per image	Yes
conditions.	
Conditions of consent is imposed to not include complex displays	Yes
Come approved a	
Conditions of consent for the display to not resemble traffic control	Yes
devices are included.	
The proposed advertising panel will have a dwell time of 10 seconds per	Yes
image and an instantaneous transition time of less than or equal to 0.1	
second.	
Notwithstanding the conditions issued by TfNSW only permits a dwell	
time of no shorter than 30 Seconds and will form part of the consent	
conditions.	
The panel allows for an instantaneous transition time of less than or	Yes
equal to 0.1 seconds.	
Refer to Section 3 below.	Yes
	Conditions of consent is imposed to not include complex displays including text and information that may hold a drivers attention beyond "glance appreciation". Conditions of consent for the display to not resemble traffic control devices are included. The proposed advertising panel will have a dwell time of 10 seconds per image and an instantaneous transition time of less than or equal to 0.1 second. Notwithstanding the conditions issued by TfNSW only permits a dwell time of no shorter than 30 Seconds and will form part of the consent conditions. The panel allows for an instantaneous transition time of less than or equal to 0.1 seconds.

The images displayed on the sign must not otherwise unreasonably dazzle or distract drivers without limitation to their colouring or contain flickering or flashing content.	Conditions of consent consistent with the referral by TfNSW will be imposed – refer to section above in the refer for external referrals for detail.	Yes		
The amount of text and information supplied on a sign should be kept to a minimum (e.g. no more than a driver can read at a short glance).	Conditions of consent consistent with the referral by TfNSW will be imposed – refer to section above in the refer for external referrals for detail.	Yes		
Any sign that is within 250m, of a classified road and is visible from a school zone must be switched to a fixed display during school zone hours.	The proposed advertising panel is located within 250m of a school zone. A condition of consent for the panel to have a fixed display during school zone hours is recommended.			
2.5.10 Residential amenity	It is considered that there will be no adverse impact on residential amenity from the proposed digital advertising panel. The mixed-use nature of the surrounding area allows for residential dwelling located above commercial and retail tenancies well separated from the panel as well as being located 44m across Miller Street at No. 45A Lxion Lane. To determine if the proposed digital advertising panel complies with the Vertical Illuminance limit the lighting impact assessment calculated the Residential Exclusion Zone (REZ) as per AS4282 – as per Appendix D of the ElectroLight report. As no residential properties fall within the identified REZ no curfew operations are required and the panel will not cause unreasonable residential amenity impacts.	Yes		
Section 3 Advertisement an				
3.2 Sign location criteria				
Additional road clearance criteria for footpath/ nature strip signs: To ensure adequate clearance for pedestrian and wheel chair access, the sign must be positioned so that an absolute minimum envelope of 900mm x 1800mm x2000mm (clearance) of unobstructed clear path of travel is maintained for the entire length of the advertising structure (see figure below).	The panel is to be located on an isolated area of the footpath with a clearance of more than 2m with the existing awning stopping short of the location of the panel. $I = \left[\begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	Yes		
	Source: Transport corridor guide p.38			

3.2.2 Line of sightThe panel is located more than 30m from the signalised intersection of YeYe	
	25
3.2.3 Proximity to decision Miller Street and Amherst Street, not interfering with the approaching	
making points and conflict decision point of the traffic signals.	
points	
3.2.4 Sign spacing The panel will not impact or obstruct the required driver sight lines.	
There are no other digital signs in close proximity to the proposed	
advertising panel allowing for appropriate sign spacing and no visual	
clutter.	
3.3 Sign Design and Operation Criteria	
Dwell time and transitionDwell time of 10 seconds per image.Ye	es
time	
Dwell time for image	
display must not be less	
than:	
10 seconds for areas	
where the speed limit	
is below 80km/h.	
25 seconds for areas	
where the speed limit	
is 80km/h and over.	
The transition timeInstantaneous transition time of less than or equal to 0.1 second.Ye	es
between messages must All content will be static and not include any flickering, flashing, or	
be no longer than 0.1 motion.	
seconds, and in the event	
of image failure, the	
default image must be a	
black screen.	
Illumination and The lighting impact assessment accompanying the application Ye	es
reflectance demonstrate compliance with Table 6 – Refer to State Environmental	
Luminance levels mustPlanning Policy (Industry and Employment) 2021 Schedule 5 - Clause 7	
comply with the Illumination within the body of this report.	
requirements in Table 6	

North Sydney LEP 2013

1. Permissibility

The subject site is zoned SP2 Infrastructure "classified road" under the provisions of the North Sydney Local Environmental Plan 2013 (NSLEP 2013) – refer to **Figure 7.**

The proposal is defined as an '*advertising structure*' which is a form of 'signage' pursuant to Clause 1.4 of the NSLEP 2013.

NSLEP 2013, defines the relevant terms as follows:-

advertisement has the same meaning as in the Act. Note. The term is defined as a sign, notice, device or representation in the nature of an advertisement visible from any public place or public reserve or from any navigable water.

advertising structure has the same meaning as in the Act.

Note. The term is defined as a structure used or to be used principally for the display of an advertisement. Advertising structures are a type of signage—see the definition of that term in this Dictionary.

Signage means any sign, notice, device, representation or advertisement that advertises or promotes any goods, services or events and any structure or vessel that is principally designed for, or that is used for, the display of signage, and includes any of the following:

- (a) an advertising structure,
- (b) a building identification sign,
- (c) a business identification sign,

but does not include a traffic sign or traffic control facilities.

Signage is listed as an additional permitted use under Schedule 1 of the NSLEP 2013:-

"Development for the purposes of signage is permitted with consent in Zone SP2 Infrastructure that is identified as "Railway" and "Classified road" on the Land Zoning Map (Clause 43).

Accordingly, the proposed advertising structure / panel is permissible with consent in the SP2 Infrastructure zone.



Figure 7: SP2 Infrastructure

Figure 8: Heritage Map

2. SP2 Infrastructure Zone Objectives

The objectives of the SP2 Infrastructure zone are:

- To provide for infrastructure and related uses.
- To prevent development that is not compatible with or that may detract from the provision of infrastructure.

The development generally satisfies the objectives of the SP2 zone as it allows for interactive information and communication infrastructure that is compatible with the adjoining classified road/infrastructure.

3. Provisions of NSLEP 2013

The application has been assessed against the relevant numeric controls in NSLEP 2013 and DCP 2013 as indicated in the following compliance tables.

Clause Proposed		Complies
Clause 4.3 Height of buildings Surrounding premises =	The proposed panel has a maximum height of 2.755m	Yes
40m Clause 4.4 FSR	N/A	N/A
Clause 5.10 Heritage Conservation	N/A	N/A

4. North Sydney DCP 2013

The North Sydney Development Control Plan (**DCP**) sets out detailed design controls that apply to the proposed advertising structure. Specifically, Section 9 of the DCP addresses controls and services for signage and advertising in the LGA.

DEVELOPMENT CONTROL PLAN 2013 – Part B Section 9- Advertising and Signage			
Control	Comply	Comments	
9.1 General Objectives			
 O1 is designed, sized and positioned in a consistent manner; O2 does not detract from significant views, vistas and sensitive streetscapes; O3 adds character to the streetscape and complements the architectural style and use of buildings; O4 minimises visual clutter or environmental degradation through proliferation; O5 minimises the potential for adverse impacts on sky glow from the illumination of signs; O6 conveys the advertiser's messages or images without causing an adverse social impact upon the community; and O7 Minimises impacts upon the safety of drivers and pedestrians. 	Yes	The proposal advertising panel contributes to the diversity of activities within the Village centre and does not detract from significant vistas or streetscapes and is considered to add to the character of the streetscape and complements Cammeray square. The proposed panel minimises the potential for adverse impacts from illumination as well as safety of drivers and pedestrians, consistent with the DCP objectives.	
9.4 General Controls – Design Scale and Size	I		
 P6 Do not locate signage where it will obstruct views, vistas or cause significant overshadowing. P7 Signage must not dominate the skyline or protrude above any parapet of eaves. P8 Signage must not cover any window, other opening or significant architectural features of the building. 	Yes	The proposed freestanding digital advertising panel is not attached to a building; rather it will be installed within the road reserve of Miller Street. The design and appearance of the panel respects nearby buildings and land uses and is compatible with the surrounding streetscape and locality.	

National Advertisers' Code of Ethics and

Outdoor Media Association's Code of Ethics.

P10 Avoid freestanding signs that dominate the skyline when viewed from the ground within one kilometre.		The size and dimensions of the panel is not considered to dominate the surrounding land or buildings, nor will it dominate the skyline or protrude above any parapets or eaves. The proposed advertising panel does not cover any windows, openings, or any other significant architectural features of any surrounding buildings. When viewed from the ground level within a visual catchment of 1km, the structure will not protrude above the dominant skylines.
9.5 Location		,
 P2 The preferred location for signage is identified in the relevant character statement in Section 9.2. P3 Signage should be located such that they do not unreasonably obstruct accessible paths of travel for pedestrians. P4 Signage should be located such that they do not obscure a driver's or pedestrian's sightlines, especially in the vicinity of intersections, traffic control devices or driveways. P5 Provide signs that respect the viewing rights of other advertisers. 	Yes	The proposed advertising panel is located adjoining the Cammeray Village centre directly adjoining Cammeray square. The proposed advertising panel does not unreasonably obstruct accessible paths of travel for pedestrians. Consistent with P4 the panel is located such that it does not obscure a driver's or pedestrian's sightlines.
Section 9.6 Restrictions		
P1 Signage, other than exempt development, business identification signage or building identification signage is not permitted in the following areas: (a) Residential zones (R2, R3 and R4 zones), (b) E2 - Environmental Conservation zone, (c) RE1 - Recreational Area zone, (d) RE2 – Private Recreation zone, and (e) Heritage conservation areas	Conditioned	The proposed panel is not located within a residential zone; Environmental Conservation zone; Recreational area zone; Private recreational zone or a heritage conservation zone.
P6 Where provided, the name or logo of the person who owns or leases an advertisement must be integrated into the advertising display area and not exceed 0.25m2 in area.	Yes	The JCDecaux logo measures 0.008sqm complying with P6.
P7 Any consent granted by Council for advertising signs (i.e. not building identification or business identification signs) is valid for a maximum of three (3) years.	Condition of consent	A condition of consent is included limiting the display of the advertising panel to 3 years consistent with P7 of the NSDCP 2013.
Section 9.7 Content	¥	
01 To minimise the social impact of advertising in the public interest.	Yes	The proposal is consistent with the commercial nature of the locality and adjoining sites.
P1 All advertising must comply with the requirements of the Australian Association of		The proposed signage does not result in major social impacts. The proposed signage complies with the

Australian Association of National Advertisers Code

of Ethics and Outdoor Media Association's Code of

Ethics and thus complies with Provision 1.

Section 9.8 Pedestrian and Road Safety		
O1 To ensure that signage does not adversely affect driver and pedestrian safety	Yes	The panel is considered to generally satisfy the assessment criteria of Schedule 5 of the Industry and Employment SEPP (specifically criteria 8 Safety – refer to assessment above within this report). The application also has the concurrence from TfNSW and include appropriate conditions of consent to minimise any driver distraction. It is considered that the panel does not affect the safety of pedestrians or motorists.
Section 9.10 Illumination		
O1 To ensure that the local amenity is preserved with appropriate levels of illumination.	Yes	The Lighting Impact Assessment assesses the proposed communication panel against AS 4282- 2019 Control of the Obtrusive Effects of Outdoor Lighting. The AS4282 assessment involves reviewing the nearby residential dwellings and calculating the likely amount of illuminance (measured in Lux) that the properties are likely to receive from the signage during night-time operation. It is concluded that the proposal can comply with
		the lighting limits.
Section 9.11 Controls for Specific sign types (F	reestanding Yes	
P14 Limited to land within the North Sydney Centre as identified by NSLEP 2013		The proposed advertising panel is not located within the North Sydney Centre however it is located along Miller Street adjoining Cammeray Square within the Cammeray Village Centre. The proposed digital advertising panel is considered to be consistent with the desired future character of the area, with no detrimental impact on vehicular traffic along Miller Street. Allowing for digital signage within a Village Centre is considered appropriate.
P15 Min. setback of 600mm to kerb line of any road	Yes	The panel is setback 600mm from the kerb.
P16 Must maintain a minimum unobstructed width of 2m across any footpath along the Pacific Highway and Miller Street and 1.5m on any other street or laneway.	Yes	The panel allows for an unobstructed width of 3.9m across the footpath.
 P17 Not located: (a) on kerb blisters; (b) Within 10m of an unsignalised intersection, of the departure side of a marked pedestrian crossing or pedestrian refuge; and (c) Within 20m of a signalised intersection, the approach to a marked pedestrian crossing or pedestrian refuge, a bus zone, the entrance of a railway station, reported pedestrian accident. 	Yes	The panel is not located on a kerb blister, nor is it within 10m of an unsignalized intersection or marked pedestrian crossing nor is it located within 20m of a signalised intersection.

		T
P18 A minimum clearance of 900mm is	Yes	The panel is 1.8m from the base of the adjoining
maintained between any freestanding		street tree.
advertising structure and trees and garden		
plots, public seating, rubbish bins, bicycle		
hoops, parking signs, parking meters and		
power poles.		
P19 Freestanding advertising structures are	Yes	The panel is not located in front of a ground floor
not be located in front of any ground floor		business premises /tenancy that is capable of being
business premises tenancy capable of being		used for a food and drink establishment with any
used for a food and drink establishment with		associated outdoor dining area.
any associated outdoor dining area.		
P20 Freestanding advertising structures are	Yes	The panel is not located directly on that part of the
not permitted to be located directly on that		footpath located directly adjacent to a heritage item.
part of a footpath located directly adjacent to		
a heritage item.		
P24 Any such advertising on publicly owned	Yes	It is considered that the proposed advertising panel
land must meet a public benefit test to		provides for public benefit in that the 'live touch
ensure that the advertising will result in a		interface' digital screen is capable of displaying
positive gain or benefit for the community.		community advertising, Council content, public
		transport information, and local points of interest.
		The Panel also includes a public emergency
		messaging system which can display messages
		regarding road safety for vehicles and pedestrians or
		other public awareness matters.
		The proposed panel is commensurate with the
		design and operational expectations and
		requirements of environmentally sustainable public
		connectivity infrastructure in established urban
Dog The display and of a manager of	Vac	locations.
P25 The display area of a message on a	Yes	Side A = 930mm x 1.65m
freestanding advertising panel is limited 1.2m		Side B = 690m x 390mm
wide x 2.0m in height.	Cubication	
P26 Freestanding advertising structures are	Subject to	The panel measures a total height of 2.75m from
not to exceed any overall height of 2.6m	condition	finished footpath level and a condition of consent to
above existing ground level.		comply with the 2.6m height is recommended.
P27 Any cumulative impacts or visual clutter	Yes	The proposal advertising panel is not considered to
created by the proposed signage.		create visual clutter; rather it will provide a low
		impact, built form of interactive signage that
		complements existing signage.
Part B Section 2 - Commercial and Mixed-	Use Develo	pment
B2.2 Function		
Diversity of activities, facilities, opportunities	Yes	The proposal does not impact the population in
& services		terms of age, gender, household type and size,
		education, income and employment, including
		households with children, households on low to
		moderate incomes, households with aged or
		disabled persons
B2.3 Environmental criteria		
B2.3.4 Reflectivity	Voc	Defer to State Environmental Dianning Delia
Reflectivity	Yes	Refer to State Environmental Planning Policy
O1 To minimise the impacts by reflected light		(Industry and Employment) 2021 Schedule 5 - Clause
and solar reflectivity from buildings on		7 Illumination within the body of this report.
pedestrians and motorists.		

B2.3.5 Artificial illumination			
Artificial illumination	Yes	Refer to State Environmental Planning Policy	
O1 To minimise the impact of artificial		(Industry and Employment) 2021 Schedule 5 - Clause	
illumination on the amenity of residents and		7 Illumination within the body of this report.	
pedestrians.			
B3–Commercial Core 1.00am			
B2.4 Quality built form			
Context	Yes	The subject site is located within the Cammeray	
O1 To ensure that the site layout and building		Planning Area. The proposed digital advertising panel	
design responds to the existing		is considered to be consistent with the desired future	
characteristics, opportunities and constraints		character of the area, with no detrimental impact on	
of the site and within its wider context		vehicular traffic along Miler Street. Allowing for	
(adjoining land and the locality).		digital signage within a Village Centre is considered	
		appropriate.	
B2.4.12 Nighttime appearance			
P2 Decorative elements or prominent	Yes	The proposed new signage will not adversely impact	
architectural features of a building should be		neighbouring residents.	
illuminated, but only where they do not			
result in adverse impacts upon nearby			
residents.			
B2.5 Quality Urban Environment			
B2.5.3 Illumination			
O1 To ensure the safety of pedestrians in the	Yes	Refer to State Environmental Planning Policy	
public domain after dusk.		(Industry and Employment) 2021 Schedule 5 - Clause	
		7 Illumination within the body of this report.	

PART C LOCALITY STATEMENTS

Cammeray Planning Area

4.1 Cammeray Village Centre

The site is located within the Cammeray Village Centre. Section 4.1.2 of the DCP describes the Desired Future Character of the Cammeray Village Centre as Generally small scale commercial activities, concentrated at the ground level, with a mix of commercial and residential uses above. Particularly activities should not have a detrimental impact to the traffic flow on Miller Street.

The proposed digital advertising panel is considered to be consistent with the desired future character of the area, with no detrimental impact on vehicular traffic along Miler Street. Allowing for digital signage within a Village Centre is considered appropriate.

It contributes to a creating vibrant and visually interesting streetscape with the locality as well as improving public spaces and facilities.

SECTION 7.12 CONTRIBUTIONS

Section 1.3.2 of North Sydney Local Infrastructure Contributions Plan 2020 sets out what development which is exempted from the need to pay a contribution under the plan. This includes development with a cost of less than \$100,000.00. As the cost of work is only \$50,000.00 no contribution is payable.

ALL LIKELY IMPACTS OF THE DEVELOPMENT

All likely impacts of the proposed development have been considered within the context of this report.

ENVIR	ENVIRONMENTAL APPRAISAL	
1.	Statutory Controls	Yes
2.	Policy Controls	Yes
3.	Design in relation to existing building and natural environment	Yes
4.	Landscaping / Open Space Provision	N/A
5.	Traffic generation and Car parking provision	N/A
6.	Loading and Services Facilities	N/A
7.	Physical relationship to and impact upon adjoining development (Views, privacy, overshadowing, etc.)	Yes
8.	Site Management Issues	N/A
9.	All relevant S4.15 considerations of Environmental Planning and Assessment (Amendment) Act 1979	Yes

SUBMITTERS CONCERNS

The issues raised by the submissions are summarised below and addressed with planning comments:-

- disruptive to pedestrians
- adverse pedestrian safety impacts
- heavily trafficked pedestrian place with no regard to public safety
- risk of impeding the movement of pedestrians
- pedestrian hazard (especially for the disable and aged)
- •

Comment

The application has been assessed in accordance with the relevant legislation (refer to assessment within the body of this report). In complying with the applicable legislation, the proposed will not result in unacceptable glare, nor will it adversely impact the safety of pedestrians or motorists.

- risk distracting to motorist
- adverse road safety impacts
- potential to distract attention of motorists
- distraction to drivers
- sign is on approach to dangerous intersection (Miller and Amherst Streets)

Comment

The application is accompanied by a Roads Safety Assessment outlining compliance with the relevant criteria for potential distraction to drivers. Refer to the assessment criteria specified in Schedule 5 of the Industry and Employment SEPP within the body of this report.

• detracting from the character of the local villages

Comment

The proposed advertising panel is considered to be compatible with the desired future character of the Cammeray Village Centre. The proposal complements the highly urbanised nature of the predominantly mixed commercial and residential development area.

Refer to public benefit within the body of this report. In summary the proposed digital advertising panel will have an overall public benefit.

• compliance with P14 of Section 9.11 of NSDCP

Comment

Refer to assessment of compliance against NSDCP within the body of this report. In summary the proposed digital advertising panel is considered to be consistent with the desired future character of the area, with no detrimental impact on vehicular traffic along Miller Street. Allowing for digital signage within a village Centre is considered appropriate.

• the panel is within 250m of a school zone

Comment

A condition of consent for the panel to have a fixed display during school zone hours in accordance with criteria as the set out in 2017 Transport Outdoor Advertising and Signage Guidelines has been recommended.

• all the information is available on smart phones

Comment

The proposed advertising panel is commensurate with the design and operational expectations and requirements of environmentally sustainable public connectivity infrastructure in established urban locations. Refer to public benefit within the body of this report. In summary the proposed digital advertising panel will have an overall public benefit.

• flashing or lit up sign

Comment

All content will be static and not include any flickering, flashing, or motion. A condition of consent by TfNSW reinforce this.

• visual clutter

Comment:

It is considered that the proposed digital panel will not create visual clutter, rather it will provide low impact, built form of interactive digital signage that complements existing signage within the area.

• removalist uses footpath to move furniture into Building B from the loading dock

Comment:

The comments are noted but in any larger mixed use development removalist typically should be using the goods lift accessed from the loading dock. In any event the footpath width at the proposed site widens to approximately 4.7m due to the ground level set back of the adjacent building. The proposed panel would reduce the useable footpath width to 3.9m which remains in excess of the Council requirements.

• interfere with directional signage for parking and loading dock at Cammeray Square

Comment

The proposed digital advertising sign is located beyond (further north) from the loading dock entry. Miller Street is a one way in that location and on a northbound approach will not interfere with any directional signage for the loading dock.

- detract from existing advertising
- the sign will obscure the street view of all retail shops and retail signage along Miller Street when approached form the south
- clash with retail and entry signage to Building B

Comment;

The existing retail signage along Miller Street is mostly under awning signs which will remain visible above the proposed panel. The entry signage will remain unobscured – refer to **Figure 3 and Photo 1.** The proposed panel will provide a low impact, built form of interactive digital signage that complements the existing signage.

• illumination to residents

Comment

The application is accompanied by a Lighting Impact Assessment outlining compliance with the relevant criteria for potential light spillage to surrounding properties. Refer to the assessment criteria specified in Schedule 5 of the Industry and Employment SEPP within the body of this report.

• target by graffiti

Comment

The panel will be cleaned regularly (as required) to ensure it is performing and displaying at full capacity. This concern is not considered planning grounds for refusal and can form a condition of consent.

SITE SUITABILITY

The subject site is located within the SP2 Infrastructure Zone along the Miller Street and is permissible with consent. The proposed digital advertising panel is generally consistent with the relevant statutory planning controls and policies (specifically in relation to illumination and dwell times) and does not compromise the safety for vehicles, pedestrians, or cyclists.

The digital advertising panel is considered to complement the character of the Cammeray Village Centre adjoining Cammeray Square.

HOW THE COMMUNITY VIEWS WERE TAKEN INTO CONSIDERATION

The application was notified in accordance with the Council Community Engagement Protocol from 21 April 2023 until 19 May 2023. The application is to be referred to the North Sydney Local Planning Panel given the potential contention surrounding public benefit.

PUBLIC BENEFIT

The application is for a freestanding advertisement structure for the purposes of Council communication (on side B) which may include community advertising Council content, public transport information, and local points of interest. It also includes public emergency messaging system which can display messages regarding road safety for vehicles and pedestrians or other public awareness matters, ensuring safety of vehicles and pedestrians.

As noted on p.22 of the applicants SEE:- "Key partnerships of JCDecaux facilitate the promotion of important public messages. This has been most recently exemplified by successful campaigns such as 'Shop Local' encouraging stimulation of localised economies, the 'Thank you' campaign for the Australian essential workers, and most recently the 'National Vaccine Tally' in a drive to encourage Australians to book vaccinations. It is JCDecaux's partnerships with key authorities that enables these campaigns to reach broad audiences in diverse formats for the betterment of the general public".

JCDecaux successful campaigns demonstrate their commitment to the overall public interest.

Pursuant to case law of Ex Gratia P/L v Dungog Council (NSWLEC 148), the question that needs to be answered is "Whether the public advantages of the proposed development outweigh the public disadvantages of the proposed development".

The proposal is considered to provide for public benefits as the 'live touch interface' digital screen will be high-quality and user friendly with the latest technology features. It can display public transport timetables; multi-lingual and disability services, and local points of interest. Additionally, the opportunity is available for local businesses to advertise on the panel, promoting spending throughout the North Sydney LGA.

Moreover, there are no unreasonable impacts that will result from the proposed advertising panels therefore, the benefits outweigh any disadvantage and as such the proposed development will have an overall public benefit.

CONCLUSION AND REASONS

The matters for consideration as outlined in section 4.15(1) of the Act have been satisfied. The proposed development is permissible, meets the relevant provisions of NSLEP 2013 and is generally in accordance with the objectives of the NSDCP 2013.

JCDecaux's successful awarding of the Street Furniture Contract was in part established from a clear focus to deliver on Council's objectives to modernise street furniture assets and enhance the amenity of active and public transport users within the North Sydney CBD and broader LGA.

The land to which the proposal relates is highly urbanised, in that the proposed communication panel is located on a paved footpath and within a road reserve in the established Cammeray Village Centre.

The Road and Safety Assessment had regard for the relevant criteria and provisions of:

- Transport Corridor Outdoor Advertising and Signage Guidelines (November 2017); and
- North Sydney Development Control Plan 2013 (Section 9.11 Controls for Specific Sign Types).

The proposed communication panel would not reduce the safety of any public road. The proposed panel would not obstruct or reduce the visibility and effectiveness of directional signs, traffic signals, prescribed traffic control devices, regulatory signs, or obscure information about the road alignment. An unobstructed path of travel will remain available for pedestrians.

The digital advertising panel, as designed, operated, and installed in accordance with the Lighting Impact Assessment, will comply with all relevant requirements of:

- AS 4282-2019 Control of the Obtrusive Effects of Outdoor Lighting, State Environmental Planning Policy (Industry and Employment) 2021 (Schedule 5 Clause 7 Illumination), and
- the Transport Corridor Outdoor Advertising & Signage Guidelines 2017.

Light generated from the digital signage is considered not to have an adverse effects on the amenity of nearby residential receivers or significance of the heritage items.

The proposed advertising panel is commensurate with the design and operational expectations and requirements of environmentally sustainable public connectivity infrastructure in established urban locations. The proposed digital panel achieves visual interest within the streetscape of the established urban environment by providing a contemporary and interactive form of digital signage, creating a unique customer experience.

On balance, the proposed development is considered to be reasonable and is recommend for approval subject to the recommended conditions of consent.

RECOMMENDATION

PURSUANT TO SECTION 4.16 OF ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 (AS AMENDED)

THAT the North Sydney Local Planning Panel, assume the concurrence of the Secretary of Planning, Industry and Environment, and **approve** Development Application No. 104/23 for the installation and operation of a freestanding advertising structure for the purposes of Council communication and third-party advertising adjacent to 476 Miller Street, Cammeray subject to following site specific conditions and attached standard conditions of consent:-

Time-limited Consent

A4. This consent shall cease to be in force on the expiration of 3 years after the date on which the consent becomes effective and operates in accordance with Section 8.13 of the Environmental Planning and Assessment Act 1979. Should the owner of the site wish to extend this period, a new development application shall be lodged with Council prior to the cessation of the current consent. This requirement shall be included in any future lease agreements for the new signage lot.

(Reason: To satisfy the provisions of SEPP (Industry & Employment) 2021)

Design Changes (maximum height)

- C1. The following design change/s must be incorporated into all documentation (including final plans/drawings) that are to be submitted as part of any application for a construction certificate:
 - The digital advertising panel must have a maximum height of 2.6m as measured from the finished footpath level to the top most point of the panel.
 - (Reason: To ensure appropriate forms of signage that are consistent with Council's controls)

Design Changes (Panel Location)

- C2. The following design change/s must be incorporated into all documentation (including final plans/drawings) that are to be submitted as part of any application for a construction certificate:
 - The location of proposed sign shall be moved south by a minimum distance of 600mm. The sign must still be located a minimum of 600mm from the kerb
 - (Reason: Protection of existing environmental infrastructure and community assets)

Signage Illumination Intensity

- The sign(s) must be installed and used at all times in accordance with the Lighting Impact Assessment prepared by Electro Light dated 10 February 2023; and
 - 2) The AS 4282-1997 control of obtrusive effects of outdoor lighting and must be restricted in accordance with the following:
 - a) At no time is the intensity, period of intermittency and hours of illumination of the sign to cause objectionable glare or injury to the amenity of the neighbourhood.
 - b) The level of illumination and/or lighting intensity used to illuminate the signage must not cause excessive light spill or nuisance to any nearby residential premises.
 - c) The signage illumination must not flash.
 - (Reason: To ensure appropriate forms of signage that are consistent with Council's controls and those that are desired for the locality, and do not interfere with amenity of nearby properties)

Fixed display (school zone hours)

12. The digital advertising panel must be switched to a fixed display during school zone hours in accordance with criteria as the set out in 2017 Transport Outdoor Advertising and Signage Guidelines Table 3.

(Reason: To satisfy the provisions of SEPP (Industry & Employment) 2021)

Annelize Kaalsen INDEPENDENT ASSESSMENT OFFICER

Stephen Beattie MANAGER DEVELOPMENT SERVICES

This report has been revised for quality and completeness only. The content and recommendation is unchanged to that of the Independent Assessment Officer.

NORTH SYDNEY COUNCIL CONDITIONS OF DEVELOPMENT APPROVAL ADJACENT TO 476 MILLER STREET, CAMMERAY DEVELOPMENT APPLICATION NO. 104/23

A. Conditions that Identify Approved Plans

Development in Accordance with Plans/Documentation

A1. The development must be carried out in accordance with the following drawings endorsed with Council's approval stamp and other documentation listed in the table to this clause, or cited by other conditions, and as amended by other conditions of this consent.

Draw No.	Draw Title	Date Received	Drawn by
	Site survey / site plan	28 August 2023	JCDecaux
	Typical Communication Panel Elevations	28 August 2023	JCDecaux
	Typical Perspective	28 August 2023	JCDecaux

(Reason: To ensure that the form of the development undertaken is in accordance with the determination of Council, Public Information)

Plans on Site

A2. A copy of all plans endorsed with Council's approval stamp, specifications and documents (including the plans, specifications and documents submitted and approved with the Construction Certificate) must be kept on site at all times so as to be readily available for perusal by any officer of Council or the Principal Certifier.

All documents kept on site in accordance with this condition must be provided to any officer of the Council or the Principal Certifier upon their request.

(Reason: To ensure that the form of the development undertaken is in accordance with the determination of Council, Public Information and to ensure ongoing compliance)

Further consent for change to signage required

- A3. Separate and further consent is required to be obtained for any change to the design, size, height, colour or external form of the approved signage including any change relating to:
 - (a) Enlargement/alteration of signage area;
 - (b) Any change to signage content;
 - (c) Any change to illumination restrictions contained within this consent Animation.

No approval is granted or implied for any additional works not covered by this consent.

(Reason: To ensure that the terms of the consent is clear)

Time-limited Consent

A4. This consent shall cease to be in force on the expiration of 3 years after the date on which the consent becomes effective and operates in accordance with Section 8.13 of the Environmental Planning and Assessment Act 1979. Should the owner of the site wish to extend this period, a new development application shall be lodged with Council prior to the cessation of the current consent. This requirement shall be included in any future lease agreements for the new signage lot.

(Reason: To satisfy the provisions of SEPP (Industry & Employment) 2021)

C. Prior to the Issue of a Construction Certificate (and ongoing, where indicated).

Design Changes (maximum height)

- C1. The following design change/s must be incorporated into all documentation (including final plans/drawings) that are to be submitted as part of any application for a construction certificate:
 - The digital advertising panel must have a maximum height of 2.6m as measured from the finished footpath level to the top most point of the panel.
 - (Reason: To ensure appropriate forms of signage that are consistent with Council's controls)

Design Changes (Panel Location)

- C2. The following design change/s must be incorporated into all documentation (including final plans/drawings) that are to be submitted as part of any application for a construction certificate:
 - The location of proposed sign shall be moved south by a minimum distance of 600mm. The sign must still be located a minimum of 600mm from the kerb.

(Reason: Protection of existing environmental infrastructure and community assets)

TfNSW Conditions

- C3. The following conditions from TfNSW shall apply:-
 - 1. The proposed design and operation of the sign shall be in accordance with the requirements of the Transport Corridor Outdoor Advertising and Signage Guidelines 2017.
 - 2. The images displayed on the sign must not contain/use:

- Flashing or flickering lights or content. a.
- b. Animated displays, moving parts or simulated movement.
- Complex displays including text and information that hold a driver's attention c. beyond "glance appreciation".
- Displays resembling traffic control devices by use of colour, shape or words that d. can be construed as giving instruction to traffic for example, red, amber or green circles, octagons, crosses, triangles and words such as 'stop' or 'halt'.
- e. A method of illumination that distracts or dazzles.
- f. Dominant use of colours red or green.
- 3. Dwell times between displays shall be no shorter than 30 seconds.
- The Applicant shall prepare an independent Road Safety Assessment (RSA) after 18 4. months of operation of the digital signage. The RSA should provide a formal assessment of the safety performance of the sign.
- The relocation of the existing sign "Left Lane Ends" to accommodate the advertising 5. panel shall be undertaken via a 'Works Instruction from TfNSW. Documentation shall be submitted to TfNSW via development.sydney@transport.nsw.gov.au
- 6. A Road Occupancy Licence (ROL) should be obtained from Transport Management Centre for any works that may impact on traffic flows on the subject section of Military Road. A ROL can be obtained through https://myrta.com /oplinc2/pages/security/oplincLogin.jsf
- To ensure the proposed signage does not result in adverse impacts to (Reason: drivers or residents within the LGA)

Dilapidation Report Damage to Public Infrastructure

C4. A dilapidation survey and report (including photographic record) must be prepared by a suitably qualified consultant which details the pre-developed condition of the existing public infrastructure in the vicinity of the development site. Particular attention must be paid to accurately recording any pre-developed damaged areas so that Council is fully informed when assessing any damage to public infrastructure caused as a result of the development. A copy of the dilapidation survey and report is to be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate.

The developer may be held liable for all damage to public infrastructure in the vicinity of the site, where such damage is not accurately recorded and demonstrated as pre-existing under the requirements of this condition.

The developer shall bear the cost of carrying out works to restore all public infrastructure damaged as a result of the carrying out of the development, and no occupation of the development shall occur until damage caused as a result of the carrying out of the development is rectified.

A copy of the dilapidation survey and report must be lodged with North Sydney Council by the Principal Certifier with submission of the Construction Certificate documentation.

(Reason: To record the condition of public infrastructure prior to the commencement of construction)

Work Zone

C5. If a Work Zone is required a Work Zone permit is to be obtained from Council prior to the issue of any Construction Certificate.

Note: For major development an application for work zone permit must be considered by the North Sydney Local Traffic Committee.

Work Zones are provided specifically for the set down and pick up of materials and not for the parking of private vehicles associated with the site. Works Zones will generally not be approved where there is sufficient space on-site for the setting down and picking up of goods being taken to or from a construction site. If the Works Zone is approved by the Committee, the Applicant must obtain a written copy of the related resolution from the North Sydney Local Traffic Committee and submit a copy of this to the Principal Certifier to enable issue of the Construction Certificate.

Where approval of the 'Work Zone' is given by the Committee, the requirements of the Committee, including installation of the necessary 'Work Zone' signage and payment of any fees, must occur prior to commencement of any works on the site. Further, at the expiration of the Work Zone approval, the developer is required to remove the Work Zone signs and reinstate any previous signs, all at the developer's cost. The requirements imposed by the Committee on the Work Zone permit (or permits) must be complied with at all times.

(Reason: Amenity and convenience during construction)

Bond for Damage and Completion of Infrastructure Works – Stormwater, Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement

- C6. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$3,000.00 to be held by Council for the payment of cost for any/all of the following:
 - a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
 - b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and <u>environmental</u> <u>controls</u>) required in connection with this consent

- c) remedying any defects in any such public work that arise within 6 months after the work is completed.
- d) Council reserves the right to retain all bonds on infrastructure works relating to the completion of required Infrastructure work for a 12-month defect liability period. Council may elect to provide a lesser period for minor residential work.

The security required by this condition and in the schedule contained later in these conditions must be provided by way of a deposit with the Council; or other such guarantee that is satisfactory to Council (such as a bank guarantee). Any guarantee provided as security must name North Sydney Council as the nominated beneficiary and must not be subject to an expiry date.

The security will be refundable following the expiration of six months from the issue of any final Occupation Certificate or completion of public work required to be completed (whichever is the latest) but only upon inspection and release by Council's Development Engineers or Manager of Development Services.

Council shall have full authority to make use of the bond for such restoration works as deemed necessary by Council in circumstances including the following:

- where the damage constitutes a hazard in which case Council may make use of the security immediately;
- the applicant has not repaired or commenced repairing damage within 48 hours of the issue by Council in writing of instructions to undertake such repairs or works;
- works in the public road associated with the development are to an unacceptable quality; and
- the Principal Certifier must ensure that security is provided to North Sydney Council prior to issue of any Construction Certificate.

(Reason: To ensure appropriate security for works on public land and an appropriate quality for new public infrastructure)

Security Deposit/Guarantee Schedule

C7. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security Deposit/Guarantee	Amount (\$)
Infrastructure Damage Bond	\$3,000.00
TOTAL BONDS	\$3,000.00

The security required by the above schedule must be provided by way of a deposit with the Council; or other such guarantee that is satisfactory to Council (such as a bank guarantee). Any guarantee provided as security must name North Sydney Council as the nominated beneficiary and must not be subject to an expiry date.

(Reason: Compliance with the development consent)

Waste Management Plan

- C8. A Waste Management Plan is to be submitted for approval by the Principal Certifier prior to the issue of any Construction Certificate. The plan must include, but not be limited to:
 - a) The estimated volume of waste and method of disposal for the construction and operation phases of the development;
 - b) The design of the on-site waste storage and recycling area; and
 - c) Administrative arrangements for waste and recycling management during the construction process.

The approved Waste Management Plan must be complied with at all times in the carrying out of the development.

(Reason: To encourage the minimisation of waste and recycling of building waste)

Outdoor Lighting C85

C9. All outdoor lighting must comply with, where relevant AS/NZ1158.3: 1999 Pedestrian Area (Category P) Lighting and AS4282:1997 Control of the Obtrusive Effects of Outdoor lighting. Details demonstrating compliance with these requirements must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: To maintain the amenity of adjoining land uses)

Signage Design - Control of the Obtrusive Effects of Outdoor Lighting

C10. The signage must be designed in accordance with AS 4282-1997 control of obtrusive effects of outdoor lighting.

Plans and specifications complying with this condition must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To maintain the amenity of adjoining land uses)

D. Prior to the Commencement of any Works (and continuing where indicated)

Public Liability Insurance – Works on Public Land D7

- D1. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.
 - (Note: Applications for hoarding permits, vehicular crossings etc will require evidence of insurance upon lodgement of the application.)
 - (Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land)

Commencement of Works' Notice D11

- D2. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 2 days notice to North Sydney Council of the person's intention to commence building work, demolition or excavation in accordance with this development consent.
 - (Reason: To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

E. During Demolition and Building Work

Parking Restrictions E3

- E1. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee. The Developer will be held responsible for any breaches of this condition and will incur any fines associated with enforcement by Council regulatory officers.
 - (Reason: To ensure that existing kerbside parking provisions are not compromised during works)

E2. All public footways and roadways fronting and adjacent to the site must be maintained in a safe condition at all times during the course of the development works, with no obstructions caused to the said footways and roadways. Construction materials and plant must not be stored in the road reserve without approval of Council. A safe pedestrian circulation route and a pavement/route free of trip hazards must be maintained at all times on or adjacent to any public access ways fronting the construction site.

Where public infrastructure is damaged, repair works must be carried out in when and as directed by Council officers (at full Developer cost). Where pedestrian circulation is diverted on to the roadway or verge areas, clear directional signage and protective barricades must be installed in accordance with AS1742-3 (1996) "Traffic Control Devices for Work on Roads". If pedestrian circulation is not satisfactorily maintained across the site frontage, and action is not taken promptly to rectify the defects, Council may undertake proceedings to stop work.

(Reason: Public Safety)

Council Inspection of Public Infrastructure Works

- E3. During the works on public infrastructure reverting to Council's care and control, Council's development engineer may undertake inspections of the works at the following hold points:
 - a) Formwork for layback, kerb/gutter, footpath, etc; and
 - b) All reinforcement for the concrete base beneath the pavers.

All works must proceed in accordance with Roads Act 1993 approvals or other permits relating to roads issued by Council. A minimum of 48 hours notice must be given to Council to book an inspection. Work must not proceed until the works or activity covered by the inspection is approved.

(Reason: To ensure quality of construction joints and connections in the drainage system)

Temporary Disposal of Stormwater Runoff E5

E4. During construction, stormwater runoff must be disposed in a controlled manner that is compatible with the erosion and sediment controls on the site. Immediately upon completion of any impervious areas on the site (including roofs, driveways, paving) and where the final drainage system is incomplete, the necessary temporary drainage systems must be installed to reasonably manage and control runoff as far as the approved point of stormwater discharge. Such ongoing measures must be to the satisfaction of the Principal Certifier.

(Reason: Stormwater control during construction)

Noise and Vibration E13

- E5. The works must be undertaken in accordance with the "Interim Construction Noise Guideline" published by the NSW Environment Protection Authority, to ensure excessive levels of noise and vibration do not occur so as to minimise adverse effects experienced on any adjoining land.
 - (Reason: To ensure residential amenity is maintained in the immediate vicinity)

No Work on Public Open Space E15

- E6. No work can be undertaken within adjoining public lands (i.e., Parks, Reserves, Roads etc) without the prior written consent of Council. In this regard the developer is to liaise with Council prior to the commencement of any design works or preparation of a Construction and Traffic Management Plan.
 - (Reason: Protection of existing public infrastructure and land and to ensure public safety and proper management of public land)

Applicant's Cost of Work on Council Property E16

- E7. The applicant or the person, company or other entity that is acting upon this consent, must bear the cost of all works associated with the development that occurs on Council's property, including the restoration of damaged areas.
 - (Reason: To ensure the proper management of public land and funds)

No Removal of Trees on Public Property E17

- E8. No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved by this consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.
 - (Reason: Protection of existing environmental infrastructure and community assets)

Construction Hours E23

E9. Construction activities and works approved under this consent must be restricted to within the hours stipulated in the following table:

Standard Construction Hours				
Location	Day	Hours		
All zones	Monday - Friday	7.00am - 5.00pm		
(Excl. B3 Commercial Core	Saturday	8.00am - 1.00pm		
and B4 Mixed use zone)	Sunday Public holiday	No work permitted		

Construction activities for development approved under this consent must be carried out in accordance with the standard construction hours above, the EPA Noise Policy for Industry 2017 and any Construction Noise Management Plan required under this consent.

In the event of breach to the approved hours of construction Council take may take enforcement action under Part 9 of the EP & A Act 1979 and in accordance with Council's adopted Compliance & Enforcement Policy.

(Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community)

Health and Safety E29

E10. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site and provide a contact telephone number for enquiries.

Further information and details regarding occupational health and safety requirements for construction sites can be obtained from the internet at www.workcover.nsw.gov.au.

(Reason: To ensure the health and safety of the community and workers on the site)

Special Permits E21

E11. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

The developer, owner or builder may apply for specific permits available from Council's Customer Service Centre for the undermentioned activities on Council's property. In the event that a permit is granted by Council for the carrying out of works, processes, storage of materials, loading and unloading associated with the development on Council's property, the development must be carried out in accordance with the requirements of the permit. A minimum of forty-eight (48) hours' notice is required for any permit:

Page **11** of **17**

1) On-street mobile plant

Eg. cranes, concrete pumps, cherry-pickers, etc., - restrictions apply to the hours of operation, the area of operation, etc. Separate permits are required for each occasion and each piece of equipment. It is the developer's, owner's and builder's responsibilities to take whatever steps are necessary to ensure that the use of any equipment does not violate adjoining property owner's rights.

(Reason: Proper management of public land)

2) Hoardings

Permits are required to erect Class A and Class B hoardings. If an 'A' Class hoarding is to alienate a section of Council's property, that section will require a permit for the occupation of Council's property.

(Reason: Proper management of public land)

3) Storage of building materials and building waste containers (skips) on Council's property

Permits to utilise Council property for the storage of building materials and building waste containers (skips) are required for each location. Failure to obtain the relevant permits will result in the building materials or building waste containers (skips) being impounded by Council with no additional notice being given. Storage of building materials and waste containers on open space reserves and parks is prohibited.

(Reason: Proper management of public land)

4) Kerbside restrictions, construction zones

Attention is drawn to the existing kerbside restrictions adjacent to the development. Should alteration of existing kerbside restrictions be required, or the provision of a construction zone, the appropriate application must be made and the fee paid to Council. Alternatives to such restrictions may require referral to Council's Traffic Committee and may take considerable time to be resolved. An earlier application is suggested to avoid delays in construction programs.

(Reason: Proper management of public land)

Installation and Maintenance of Sediment Control E25

E12. Erosion and sediment controls must be installed and maintained at all times in accordance with the Sediment and erosion control plan submitted and approved with the Construction Certificate.

Erosion and sediment measures must be maintained in accordance with the publication Managing Urban Stormwater: Soils and Construction (4th Edition, Landcom, 2004), commonly referred to as the "Blue Book" and can only be removed when development activities have been completed and the site fully stabilised.

(Reason: To protect the environment from the effects of sedimentation and erosion from development sites)

Sediment and Erosion Control Signage E26

- E13. A durable sign must be erected during building works in a prominent location on site, warning of penalties should appropriate erosion and sedimentation control devices not be maintained. A sign of the type referred to in this condition is available from Council.
 - (Reason: To protect the environment from the effects of sedimentation and erosion from development sites)

Prohibition on Use of Pavements E32

- E14. Building materials must not be placed on Council's footpaths, roadways, parks or grass verges, (unless a permit is obtained from Council beforehand). A suitable sign to this effect must be erected adjacent to the street alignment.
 - (Reason: To ensure public safety and amenity on public land)

Protection of Trees

E15. No excavation or construction shall be permitted within 1600mm of COT of the adjacent Platanus sp. street tree immediately to the north of the proposed sign location. This tree shall be protected and retained as part of the development consent in accordance with AS 4970-2009

Sensitive construction techniques including hand excavation, & flexible location of footings shall be used within the TPZ of any protected tree. No roots greater than 40mm shall be cut. No connection to electricity or any other underground services shall be directed through the TPZ of any protected tree. No canopy pruning is permitted.

(Reason: Protection of existing environmental infrastructure and community assets)

F. Prescribed Conditions imposed under EP&A Act and Regulations and other relevant Legislation

National Construction Code

F1. All building work must be carried out in accordance with the provisions of the National Construction Code.

(Reason: Prescribed - Statutory)

Appointment of Principal Certifier (PC)

- F2. Building work, **demolition** or excavation in accordance with the development consent must not be commenced until the developer has appointed a Principal Certifier for the building work in accordance with the provisions of the EP&A Act and its Regulations.
 - (Reason: Statutory; To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

Construction Certificate

- F3. Building work, demolition or excavation in accordance with the development consent must not be commenced until a Construction Certificate for the relevant part of the building work has been issued in accordance with the provisions of the EP&A Act and its Regulations.
 - (Reason: Statutory; To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

Occupation Certificate

F4. A person must not commence occupation or use of the whole or any part of a new building (new building includes an altered portion of, or an extension to, an existing building) unless an Occupation Certificate has been issued in relation to the building or part. Only the Principal Certifier appointed for the building work can issue an Occupation Certificate.

(Reason: Statutory)

Critical Stage Inspections

F5. Building work must be inspected by the Principal Certifier on the critical stage occasions prescribed by the EP&A Act and its Regulations, and as directed by the appointed Principal Certifier.

(Reason: Statutory)

Commencement of Works' Notice

- F6. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least two days' notice to North Sydney Council of the person's intention to commence the erection of the building.
 - (Reason: Statutory; To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

Excavation

- F7. 1) All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
 - 2) All excavations associated with the erection or demolition of a building must be properly guarded and protected to prevent them from being dangerous to life or property.
 - (Reason: To ensure that work is undertaken in a professional and responsible manner and protect adjoining property and persons from potential damage)

Protection of Public Places

- F8. 1) A hoarding and site fencing must be erected between the work site and adjoining public place.
 - 2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.
 - 3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.
 - 4) Any such hoarding, fence or awning is to be removed when the work has been completed.
 - 5) No access across public reserves or parks is permitted.

Note: Prior to the erection of any temporary fence or hoarding over property owned or managed by Council, written approval must be obtained. Any application needs to be accompanied by plans indicating the type of hoarding and its layout. Fees are assessed and will form part of any approval given. These fees must be paid prior to the approval being given. Approval for hoardings will generally only be given in association with approved building works, maintenance or to ensure protection of the public. An application form for a Hoarding Permit can be downloaded from Council's website.

(Reason: To ensure public safety and the proper management of public land)

G. Prior to the Issue of an Occupation Certificate

Infrastructure Repair and Completion of Works

- G1. Prior to the issue of any Occupation Certificate any and all works relating to the development:
 - a. in the road reserve must be fully completed; and
 - to repair and make good any damaged public infrastructure caused as a result of any works relating to the development (including damage caused by, but not limited to, delivery vehicles, waste collection, contractors, sub-contractors, concrete vehicles) must be fully repaired;

to the satisfaction of Council Engineers at no cost to Council. Council's development engineer must be contacted to arrange inspections of the completed works in the Public Domain.

(Reason: Maintain quality of Public assets)

Damage to Adjoining Properties

G2. All precautions must be taken to prevent any damage likely to be sustained to adjoining properties. Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking works.

(Reason: To ensure adjoining owner's property rights are protected)

Utility Services

G3. All utility services shall be adjusted to the correct levels and/or location/s required by this consent, prior to issue of an occupation certificate. This shall be at no cost to Council.

(Reason: To ensure compliance with the terms of this consent)

Damage to Adjoining Properties

- G4. On completion of the development the subject of this consent and prior to the issue of the Occupation Certificate, a report is to be prepared by an appropriately qualified consultant and is to be provided to the Principal Certifier (and a copy to Council if it is not the Principal Certifier) certifying:
 - a) whether any damage to adjoining properties has occurred as a result of the development;
 - b) the nature and extent of any damage caused to the adjoining property as a result of the development;
 - c) the nature and extent of works required to rectify any damage caused to the adjoining property as a result of the proposed development;
 - d) the nature and extent of works carried out to rectify any damage caused to the adjoining property as a result of the development; and
 - e) the nature and extent of any agreements entered into for rectification of any damage caused to the adjoining property as a result of the development.

The report and certification must reference the dilapidation survey and reports required to be provided to the Principal Certifier in accordance with this consent.

A copy of the report and certification required by this condition must be submitted to Council with the Final Occupation Certificate. All costs incurred in achieving compliance with this condition shall be borne by the developer.

(Reason: To record the condition of adjoining properties prior to completion of the development and to facilitate claims against damage)

I. Ongoing/Operational Conditions

Signage Illumination Intensity

- 1) The sign(s) must be installed and used at all times in accordance with the Lighting Impact Assessment prepared by Electro Light dated 10 February 2023; and
 - 2) The AS 4282-1997 control of obtrusive effects of outdoor lighting and must be restricted in accordance with the following:
 - a) At no time is the intensity, period of intermittency and hours of illumination of the sign to cause objectionable glare or injury to the amenity of the neighbourhood.
 - b) The level of illumination and/or lighting intensity used to illuminate the signage must not cause excessive light spill or nuisance to any nearby residential premises.

- c) The signage illumination must not flash.
- (Reason: To ensure appropriate forms of signage that are consistent with Council's controls and those that are desired for the locality, and do not interfere with amenity of nearby properties)

Fixed display (school zone hours)

12. The digital advertising panel must be switched to a fixed display during school zone hours in accordance with criteria as the set out in 2017 Transport Outdoor Advertising and Signage Guidelines Table 3.

(Reason: To satisfy the provisions of SEPP (Industry & Employment) 2021)

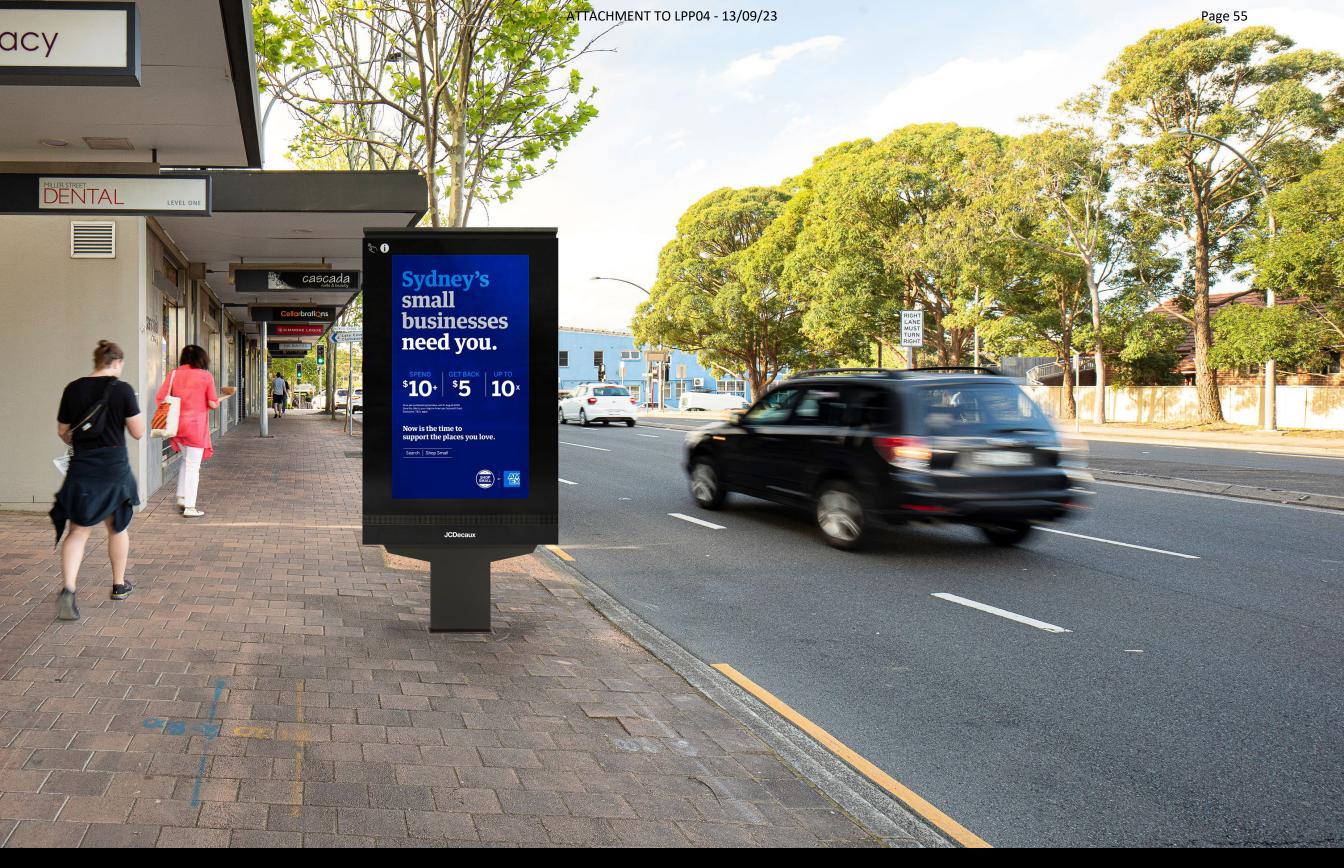
No Flashing

13. The signage illumination, when operating, shall be a constant light and shall not flash or have any moving elements or animations.

(Reason: Visual impact and amenity)

Maintenance of Signage Structure

- 14. The signage must be maintained at all times to a structurally sound condition in order to provide an acceptable level of public safety.
 - (Reason: To ensure that structures are maintained to an acceptable standard and do not become a potential public hazard)



476 Miller St Cammeray





Artist: Brooke Sutton

Acknowledgement of Country

JCDecaux would like to acknowledge the traditional owners of the land the Cammeraygal People and pay our respects to their Elders past, present and emerging.





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Proposed Asset Location

25 metres and 50 metres radius

- 1 Cammeray Square Shopping Centre
- 2 Local Centre Miller St, Cammeray
- 3 Warringah Freeway

4 Local Bus Stop

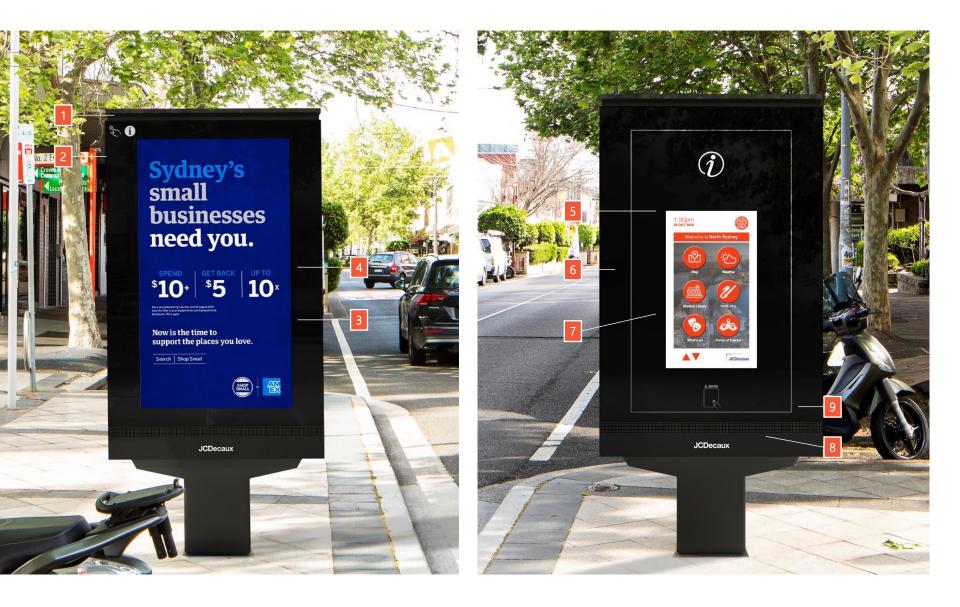


Client North Sydney Council Project North Sydney Street Furniture Contract

Sheet Title

Site Analysis 476 Miller St, Cammeray

COMMUNICATIONS PANEL



- Laminated glass screens, extruded aluminum frames and stainless steel panels powder-coated with JCD7002 Chain Metal Gris (Grey)
- 2 100% powered by renewable energy, direct or by credits where not available
- 3 Electronic Screen on rear of structure will display third party content
- 4 Electronic screen on rear able to display Emergency Messaging System when triggered by approved authorities.
- 5 32" electronic screen on front of structure will only display Council's Live Touch interface, connecting community to information and events
- 6 Remote monitoring/control of media player, modem and screen functionality
- 7 Glass on both electronic screens are vandal resistant with anti-reflective safety
- 8 Single leg footing cast in fastenings in concrete and replaced public domain
- 9 Designed and manufactured according to ISO 9001, ISO 14001 certifications and Australian Standards

JCDecaux

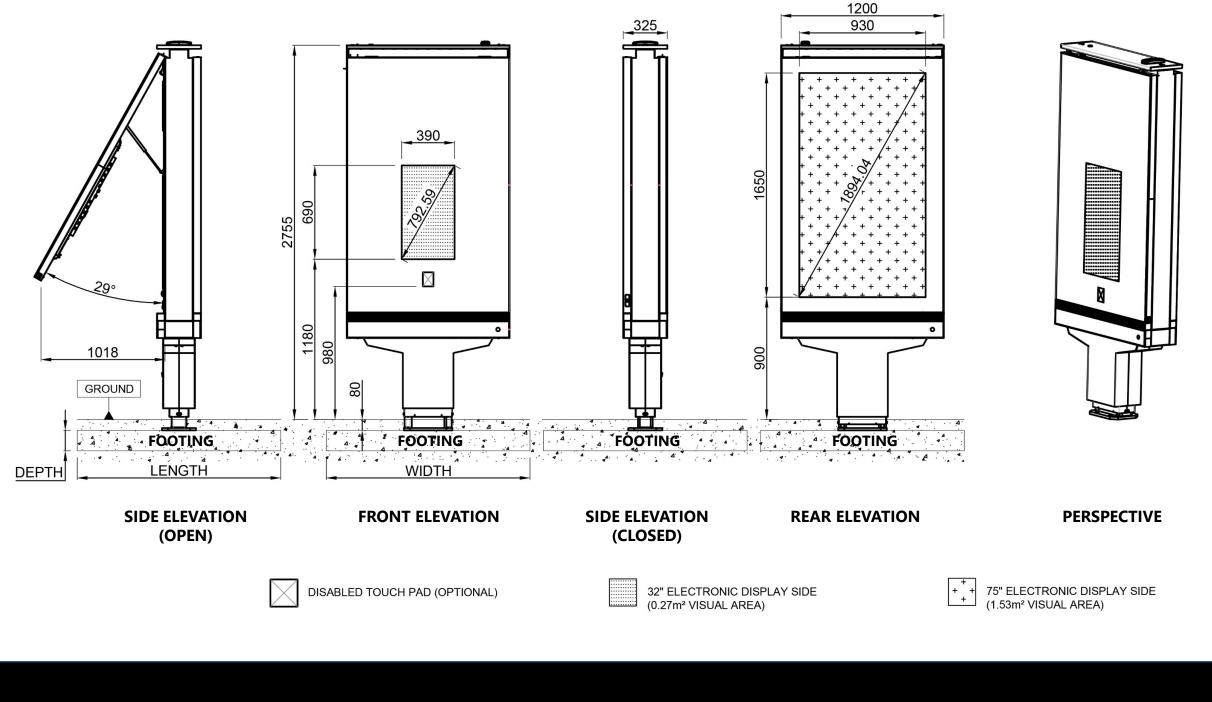
Client North Sydney Council Project North Sydney Street Furniture Contract Sheet Title Typical Perspective



All measurements are in millimetres unless state otherwise

Depth of excavation and the design of footing is subject to further site assessment by certifying structural engineer

	Footing options	Footing Size
1	Dependant on site condition	Customised by Structural Engineer
2	Typical Deep	1500mm(l) * 1500mm(w) * 150mm(d)
3	Typical Shallow	1000mm(l) * 1000mm(w) * 500mm(d)

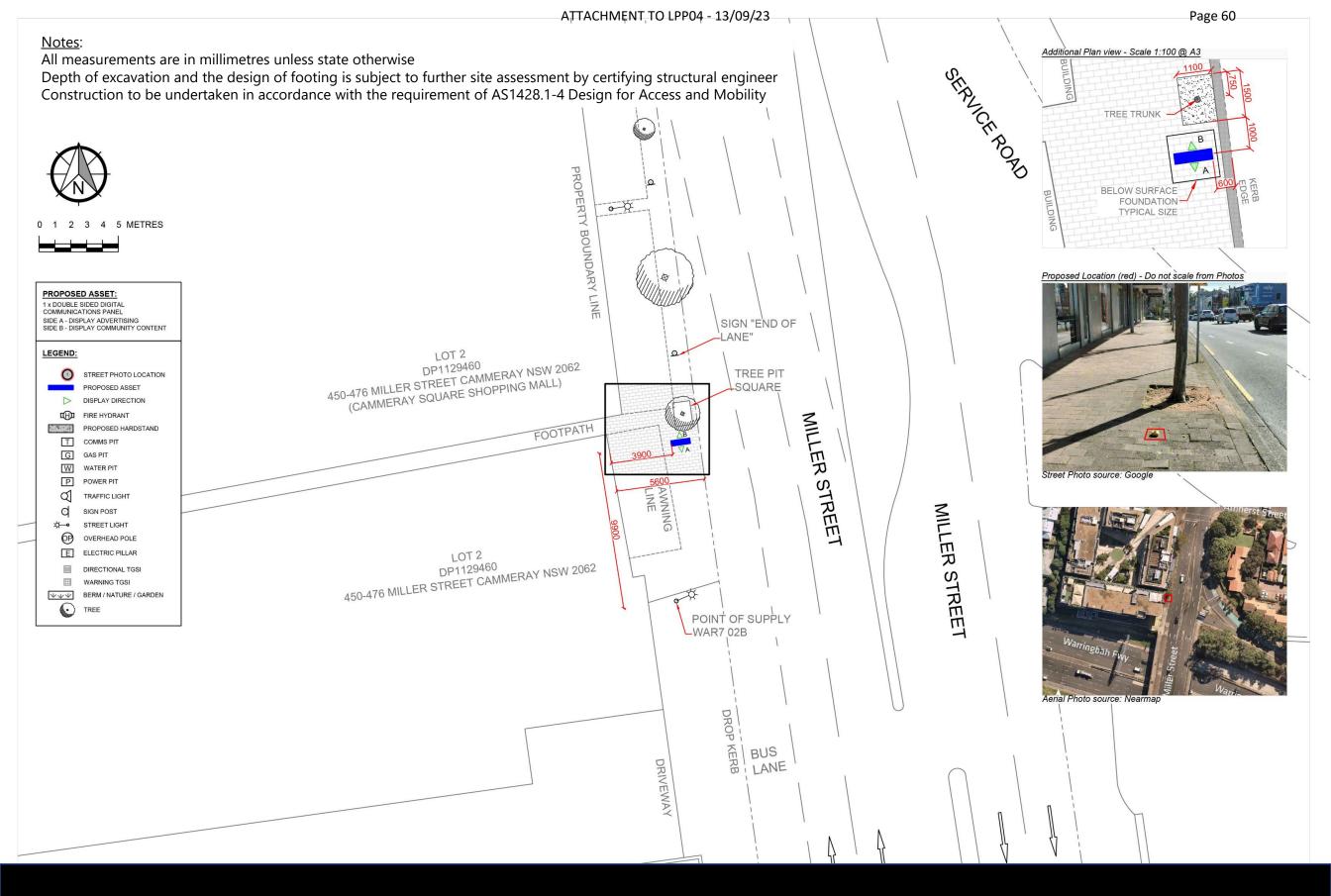


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Client North Sydney Council Project North Sydney Street Furniture Contract

Sheet Title

Typical Communications Panel Elevation Perspective

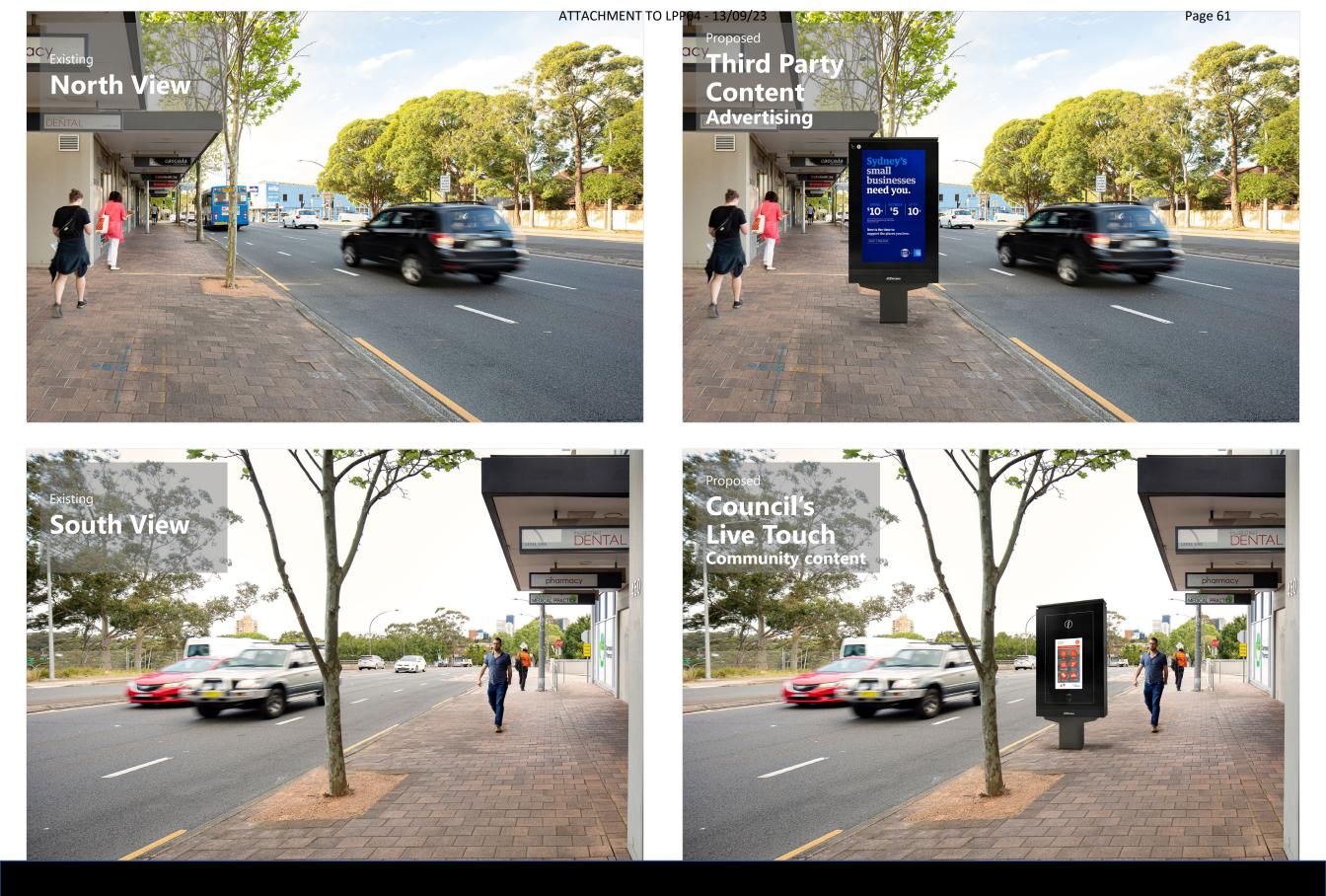




Client North Sydney Council Project North Sydney Street Furniture Contract

Sheet Title

Site Survey: 476 Miller St Cammeray





Client North Sydney Council Project North Sydney Street Furniture Contract Sheet Title Existing and Proposed Photographs

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