

5.7 ARTS REBOUND: TOWN CENTRE ARTWORKS - LEEDERVILLE ARTWORK LOCATION

- Attachments:**
1. **Arts Rebound: Leederville Town Centre Artwork - Concept Design Proposal**
 2. **Arts Rebound: Leederville Town Centre Artwork - New Proposed Location**

RECOMMENDATION:

That Council **ENDORSES** the new proposed location for the Arts Rebound: Leederville Town Centre Artwork at Attachment 2.

PURPOSE OF REPORT:

To consider endorsing the new proposed location for the Arts Rebound: Leederville Town Centre Artwork, as the original location is no longer suitable.

BACKGROUND:

The Arts Rebound: Town Centre Artworks project commissions two public artworks; one in the Leederville Town Centre and one in the William Street Town Centre.

On 22 June 2021 at its Ordinary Meeting, Council endorsed the Arts Rebound: Town Centre Artworks Expression of Interest for the purpose of advertising for procurement.

On 14 December 2021 at its Ordinary Meeting, Council endorsed the Leederville Town Centre Artwork - Concept Design Proposal for design development, fabrication and installation with the associated cost of \$80,000, as recommended by the Assessment Panel, included as **Attachment 1**.

DETAILS:

The location for the Leederville Town Centre Artwork is the median strip on Newcastle Street, at the Oxford Street intersection.

When completing the design development phase, an issue was identified that buses and large vehicles travelling west on Newcastle Street often need to move into the median strip to make the left turn onto Oxford Street.

A technical drawing showing driving lines and turning circles of buses and other large vehicles was completed, to ensure safety and avoid risk of damage to the artwork. The technical drawing confirmed that buses and other large vehicles would encroach 600mm into the median strip at this point, deeming the location unsuitable.

To ensure safety and remove risk to the artwork, the section of the median strip to the east is proposed as the new artwork location, included as **Attachment 2**. This site has clearance for driving lines and turning circles on both sides and is unhindered by parking bays and parklets.

CONSULTATION/ADVERTISING:

The initial Expression of Interest document including locations and public art types to be commissioned was reviewed between February and June 2021 by the Arts Advisory Group, Council Members, the Local History Centre and the City's Engineering and Procurement teams.

The City's engineering team have approved the new proposed artwork location.

LEGAL/POLICY:

- Policy No. 7.5.13 – Percent for Art Policy.

RISK MANAGEMENT IMPLICATIONS

Low: It is low risk for Council to endorse the new proposed location for the Leederville Town Centre Artwork. Changing the location of the artwork will mitigate risks regarding road safety and damage to the artwork.

STRATEGIC IMPLICATIONS:

This is in keeping with the City's *Strategic Community Plan 2018-2028*:

Connected Community

*An arts culture flourishes and is celebrated in the City of Vincent.
We have enhanced opportunities for our community to build relationships and connections with each other and the City.*

Thriving Places

Our town centres and gathering spaces are safe, easy to use and attractive places where pedestrians have priority.

Innovative and Accountable

Our community is aware of what we are doing and how we are meeting our goals.

SUSTAINABILITY IMPLICATIONS:

This does not contribute to any specific sustainability outcomes of the *City's Sustainable Environment Strategy 2019-2024*, however sustainability in regard to design and materiality were part of the assessment criteria in procuring the artworks. The artists continue to consider sustainability as the design process progresses, and the suggested change to location seeks to ensure longevity of the artwork by mitigating risk of damage to the artwork.

PUBLIC HEALTH IMPLICATIONS:

This is in keeping with the following priority health outcomes of the City's *Public Health Plan 2020-2025*:

Increased mental health and wellbeing

Increased physical activity

FINANCIAL/BUDGET IMPLICATIONS:

There are no financial implications.

COMMENTS:

If the new location is endorsed, Administration still anticipates project completion within the 2022/23 financial year.

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CRUICKSHANK
DESIGN STUDIO

Introduction/Biography

Cruickshank Design Studio would like to express their keen interest in the The Arts Rebound: Artwork opportunity 2. We have a passion for lighting design and see this as an exciting opportunity to make a positive contribution to the city of Vincent.

Our studio is lead by Adam Cruickshank who is an accomplished artist and designer-maker based in Perth. His qualifications include a Bachelor of Arts (Furniture/Product Design) and an Advanced Diploma in Art/Furniture Design. Adam has based his professional practice in Western Australia, where he has been designing and producing public art and design projects since 2007.

Adam has extensive experience in lighting design, furniture design and public art. He has a strong artistic vision, combined with skills in the latest CAD technologies complimented with decades of hands-on experience.

Cruickshank Design Studio is excited at the opportunity to come together and collaborate with the City of Vincent and Community Panel for this unique public art project and have no hesitation that we will be able to deliver this public art project.

Adam Cruickshank has a long line of involvement with the City of Vincent. Having lived in Mt Hawthorn, Leederville and Nth Perth across 2 decades. From 2014-2019 Adam along with other artists leased 408 Newcastle street West Perth a collective artist space called *Starting From Now*. During this time he carried out a public art project for 261 Charles st North Perth, a distinctive feature for the Charles street thoroughfare. Also while working from Newcastle street Adam contributed in the making of the *Music Mill* which was a feature of the 2016 Light up Leederville Festival night time celebrations. As well as having been commissioned by private and commercial clients in Leederville, Mount Hawthorn, Northbridge and West Leederville

I can confirm that the schedule and contract outlined in the Brief is satisfactory. Please also note that the artist will be covered for Products and Public Liability Insurance under umbrella policy on behalf of Art Source Practitioner/MAX memberships.





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CONCEPTS

Theme - *Nuanced Encounters*

For the Oxford Street Food, Beverage and Entertainment Precinct, we propose an artwork that will be vibrant and dynamic, reflecting the diverse and progressive Leederville community. We have chosen to focus on the theme *Nuanced Encounters* which explores the unexpected social interactions humans experience when they are out and about in the community. These social interactions can influence a person's experience of a place without the person realising. We have developed a creative interpretation of this theme that we believe will help foster a sense of place and engage visitors and locals during day and night.

Concept - lighting installation (location 2)





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CONCEPTS

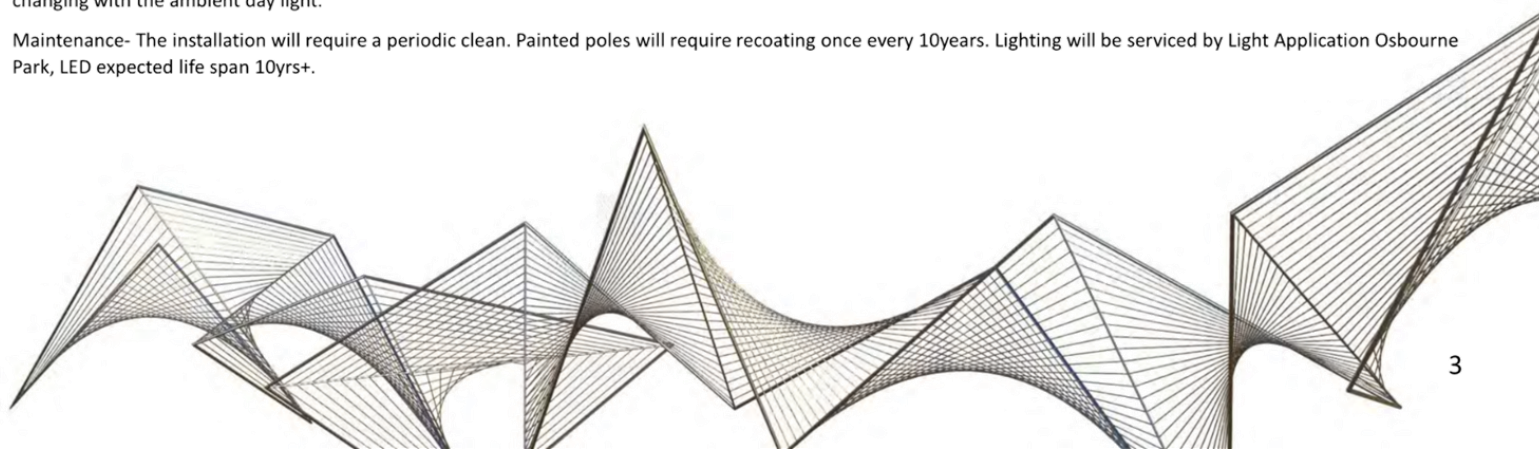
Concept for Location 2 - Newcastle Street median strip

The median strip is a prime location to situate a dynamic and sophisticated lighting installation which visually connects the side street that hosts many bars and entertainment venues to the main Oxford Street thoroughfare of cafes, restaurants and boutique shops. During the day the artwork will act as a striking and iconic place marker and in the evening the form will spring to life with programmed lighting. The highly dynamic display of light will engage the exuberant youthful crowd who are in tune with technology and creativity, as they walk to their venue. Articulated surface forms effortlessly undulate through the void, converging and diverging with the occasional nuanced encounter. The dynamic forms embody the flow state that one experiences while enjoying music, dance and creative expression. The interaction of the illuminated paths are symbolic of the vibrant social landscape and the many nuances within relationships, both formative and mature.

The continually changing surface forms are contained within a perimeter frame that act as the structural support and path for the lighting. The surface form is comprised of an array of linear elements made of 6mm stainless steel cables. The s/steel cable has excellent light absorbing properties enabling the linear elements to act as a light absorbing surface spreading across the entire installation. Fitted to the frame is an addressable led strip with a durable metal housing designed to meet the taxing requirements of outdoor and entertainment applications. The extruded aluminum housing resists shock, vibration and other forms of rough handling. Operating of a single cable dramatically simplifies installation and serviceability while lowering the total system cost. Precise resolution control allows fixtures to be addressed and controlled in increments down to 3cm's, creating a dynamic display of light and colour as well as video displays. The scenes can be energetic at certain times of the week and tranquil when appropriate. During special occasions, such as the *Light Up Leederville Festival*, custom lighting displays can be scheduled. On hot summer evenings the surface forms could be seen to emulate the turquoise blues of rippling water. Or in winter a colourful interpretation of the southern lights (Aurora Australis).

The sculptural nature of the installation not only takes an innovative approach to lighting but also enhances the appeal during day time. This intriguing installation will interact with the changing light of the day casting bold patterns on the ground and the reflective quality of stainless steel cable will reflect the colours of the street scape changing with the ambient day light.

Maintenance- The installation will require a periodic clean. Painted poles will require recoating once every 10years. Lighting will be serviced by Light Application Osbourne Park, LED expected life span 10yrs+.



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Lighting

The pure led flex in combination with the Pharos DMX LPC controller is extremely versatile with the ability to program the LEDs independently. The Pharos controller is being used extensively through WA councils due to its interconnectivity and easy user interface. The pharos controller is programmed by the artist via Video mapping software, this allows any moving image to be applied to the lighting not just on a 2D plane but in 3D which is particularly relevant to this installation. Please take the time to view the animation accompanying this document. In this animation we explore the possibilities of creating an ethereal lighting experience inspired by the polar light displays of Aurora Australis. For festivals council can easily choose specific scenes and a lot these to allocated times through the event. On page 7 we have a single frame rendering of a rippling water surface, in real-time this would be an ever changing movement of blue and white hues rippling across the medium strip.





www.pureled.com.au

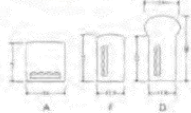
F-lextube – Addressable
 PL-FlextubeAD-COLOUR-DIFFUSER/24V

The **pureLED F-lexTube** range includes a wide selection of neon-like LED strips. Manufactured from UV resistant PVC and IP68 rated from factory, the **F-lexTube** range has been designed for both indoor and outdoor environments and can be utilised in a wide range of applications including signage, cove lighting, feature lighting, decorative film and more.

F-lexTube Addressable offers individually addressable segments of seven LEDs (125mm), controllable for colour and seamless dimming using **PureDrive** controllers. They are available in both flat and dome lensed size emitting profiles as well as arching front emitting, allowing the product to curve into any desired shape with a curve diameter as little as 120mm. With **F-lexTube Addressable**, you can create any desired effect from subtly shifting glow to a spectacular light show using high speed motion effects; the possibilities are limited only by your imagination.

Part #	PL-FlextubeAD-COLOUR-DIFFUSER/24V
Optics:	56 x SMD3050 LEDs per metre
Colour Temp:	Full Colour RGB, Full Colour RGBW (2400K/4000K), Dynamic White, Red, Amber, Blue, Green, White, Warm White. All colours addressable every 7 LEDs (125mm)
Impact Resistance:	IK08
Cut Length:	125mm (7 LEDs) Flat & Domed, 83.3mm Arching
Power: (At Maximum Output)	15W/M RGBW, 12W/M RGB, DW, R, G, B, A, W, WW
Minimum Curve Diameter:	120mm Flat & Domed, 300mm Arching
Beam Angle:	140°
IP Rating:	IP68 – Moulded Ends / 360° – Clip-on Connectors
Maximum Continuous Length:	15 Metres RGB, DW, R, G, B, A, W, WW, 10 Metres RGBW

Colour options:
 RGB (2700K), CCT RGBW (4000K),
 RGB, R, G, B, A, 2700, 3000, 3500, 4000,
 4500, 5700
 Diffuser options:
 F – Flat lens
 A – Arching
 D – Dome Lens



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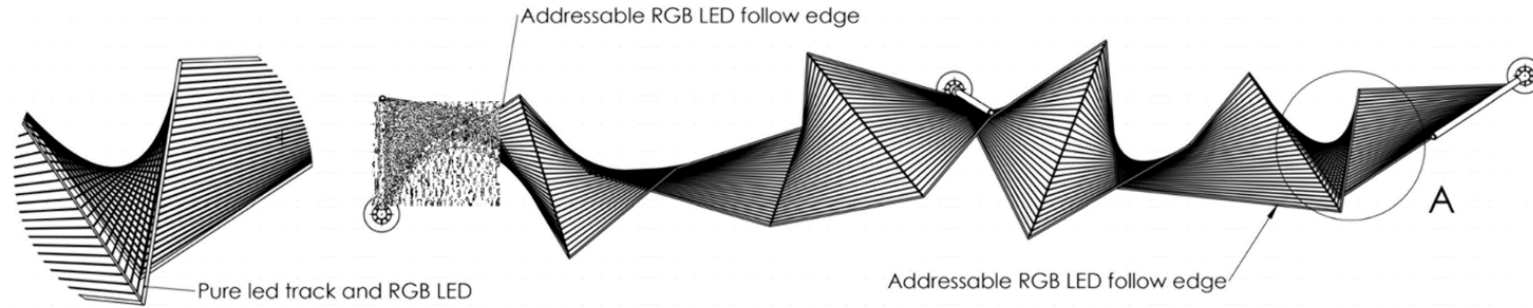
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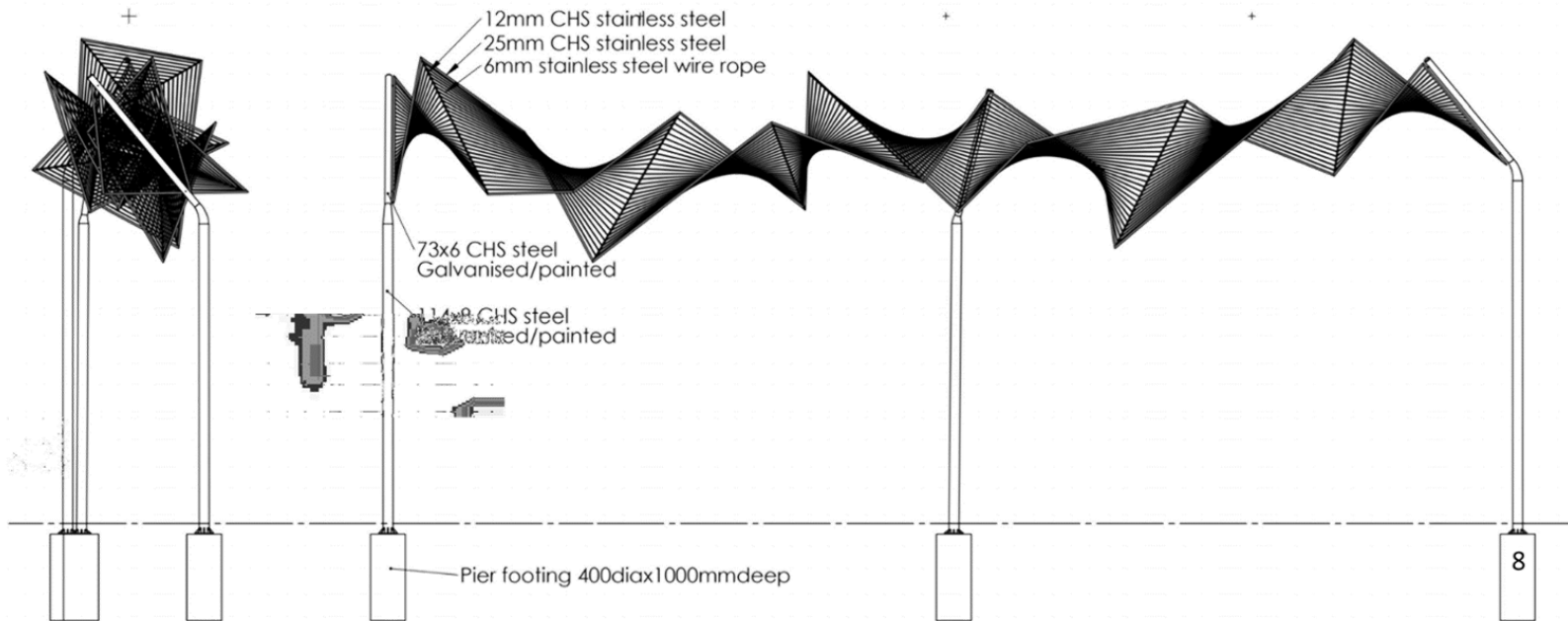


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DRAWINGS-CONCEPT 1



DETAIL A
SCALE 1 : 25



SITE MAP- CONCEPT 2

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We perceive the art work to span from the first tree adjacent to the intersection all the way to the second tree along Newcastle Street. The installation will flow overhead to allow pedestrians and cyclist to cross and to enable festival marques to be erected. The center pole will reduce the amount of Uber eats vehicles from occupying the median strip. if required the design can be adjusted to further reduce illegal parking, while still allowing for festival marques.



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MATERIALS



Sand casting/ stainless steel
Experience in pattern making for
Complex forms. Used for horns



316gr stainless steel wire rope
Used for lighting installation



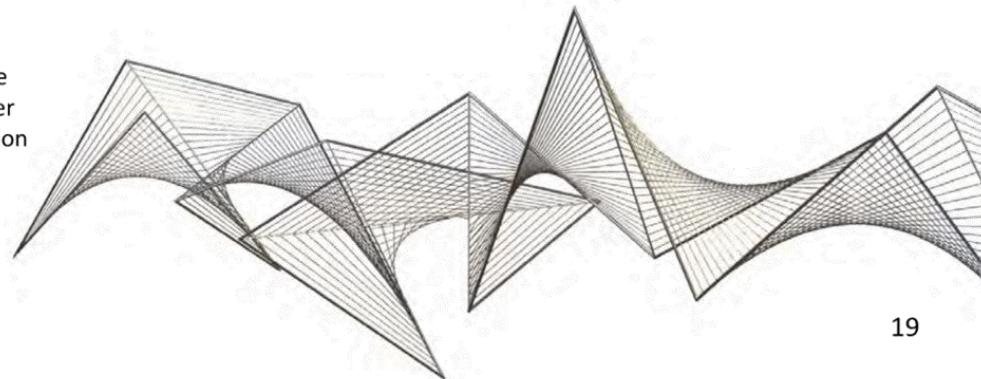
Stainless steel SHS 316gr.
Excellent corrosion resistant
properties. Used for both
concepts



Aczo Nobel Automotive paint
Used for 'right place right time'
Industry leading paint manufacture
Combined with antigraffiti coating



Pure LED Flex addressable
Pharos DMX LPC controller
Used for lighting installation





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SUB-CONTRACTORS LIST

ARTWORK DESIGN/FABRICATION/PROJECT COORDINATION

Cruickshank Design Studio
 9/4 Roper Street, O’connor 6151
 Adam Cruickshank 0427 247 936
 info@cruickshankdesignstudio.com

METAL CASTING

Galvin engineering
 Duncan Allen
 duncan@galvinengineering.com.au
 o8 9338 2344

ENGINEERING- Capital House Australasia, Engineers

Level 1, 172 St Georges Terrace (Cnr King St),
 Perth WA 608 9338 234400
 Ph: +61 (08) 9324 3211
 Oliver Nelson <onelson@capitalhouse.com.au>

TUBE FORMING- ALL BEND ENGINEERING

Brad Eames
 0439 076 673
 <brad@allbend.com.au>

WELDING/FABRICATION

All Metal Fabrication
 Unit 1, 7 O’Malley street, Osborne Park 6017
 Grant Rees 0422 540 207
 grant@allmetalfabrication.com.au

LIGHTING - LIGHT APPLICATION PTY LTD

Unit 5/8 Hasler Road, Osborne Park 6017
 Ben Ponting 08 9240 6644
 ben.ponting@lightapplication.com.au

PAINTING concept 1- TOTAL SURFACE TREATMENT

Lachlan Lees
 42 Railway Parade, Welshpool
 Office: (08) 9351 9322
 Mobile: 0411 594 938

PAINTING concept 2- Colourdoor/Metalcote WA

Lachlan Lees
 units 1 & 2, Wangara WA 6065
 Office: (08) 9351 9322
 Mobile: 0433 251 186



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Artists insurance public and products liability



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PUBLIC & PRODUCTS LIABILITY

Summary of Terms


OUR REF: 041020

JLT CONTACT DETAILS:	
Name:	Local Community Insurance Services / Julio Lyon
Direct Dial:	1300 853 800 / +61 8 8235 6486
Facsimile:	
Email:	insurance@lcis.com.au / Julio.Lyon@lta.com.au
INSURED	Artsource: the artists foundation of WA Ltd for and on behalf of Artsource MAX members declared at the commencement of the period or included under the policy during the policy period.
ABN AND ITC DETAILS	ABN 83 009 181 024 ITC 100.00%
OTHER INTERESTED PARTIES	Any Principal in respect of work by the Insured
BUSINESS	Principally Artists including Property Owners/Occupiers and all associated activities, past or present.
GEOGRAPHICAL SCOPE	Worldwide except USA and Canada where the policy only applies subject to Endorsement H40 North America Exports detailed in the schedule
JURISDICTIONAL SCOPE	Australia
GOVERNING LAW OF CONTRACT	Australian
EXPIRY DATE	31 October 2021 at 4 PM Local Standard Time and any further period for which the Insurer agrees to provide cover.
LIMITS OF LIABILITY	Public Liability \$20,000,000 any one Occurrence Products Liability \$20,000,000 any one Occurrence and in the aggregate for all Occurrences any one Period of Insurance

STD DOC (Summary of Terms for ARTSOU - Policy 4100 - 01/10/2020 - RCHT)

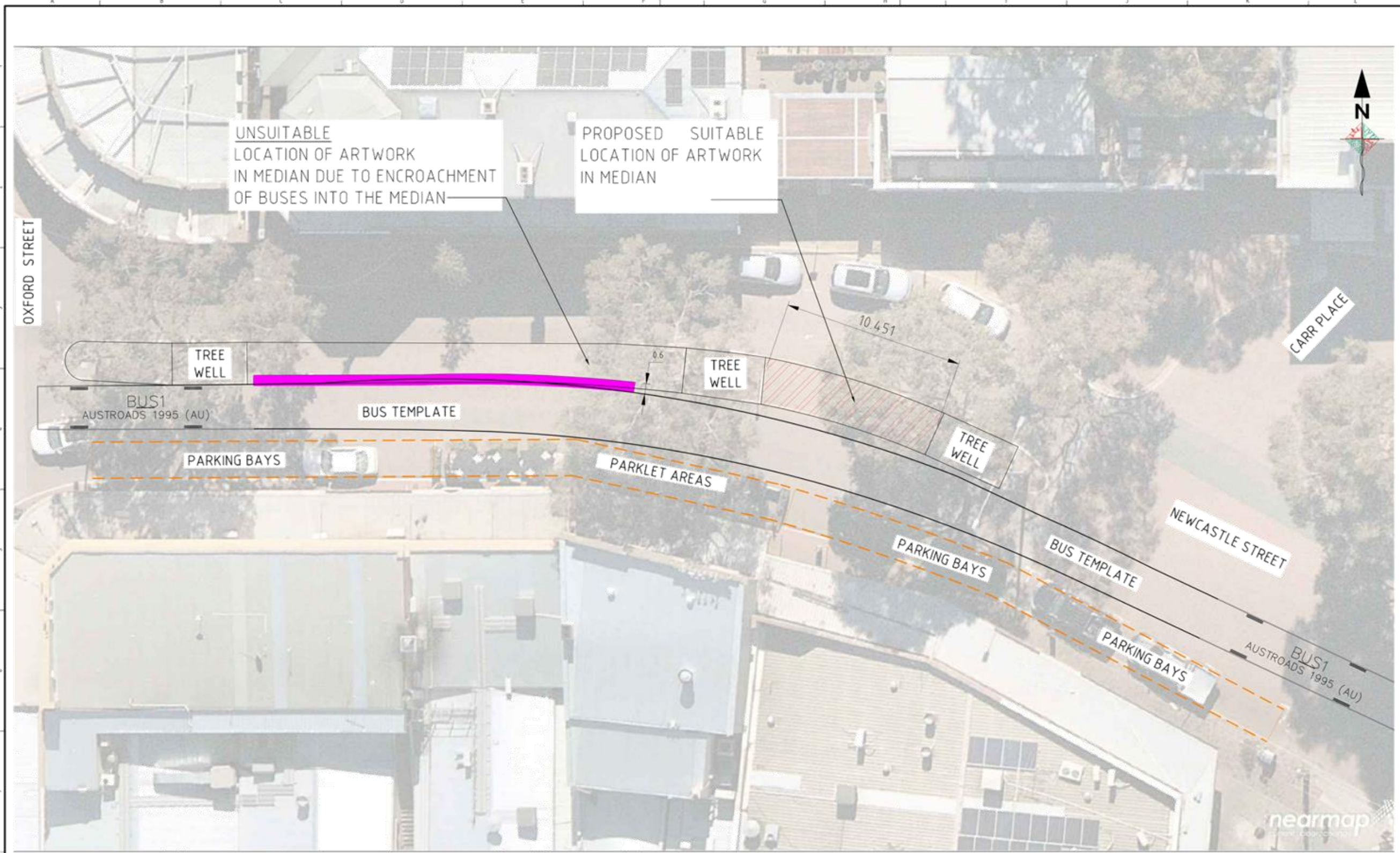



CITY OF VINCENT
244 VINCENT STREET LEEDERVILLE, 6007
TECHNICAL SERVICES

SURVEYOR: LANDGATE-TOPD		20/10/20	
GRID:	PCG:	AHD:	DATUM: GDA1994
SCALE: 1:250			
			

NEWCASTLE / OXFORD ST
PUBLIC ART PROJECT
LEEDERVILLE

A1	SHEET 1 OF 1	REVISION 0
DRAWING NUMBER		3681-CP




CITY OF VINCENT
244 VINCENT STREET LEEDERVILLE, 6007
TECHNICAL SERVICES

AMENDMENTS		
REVISION	DESCRIPTION	AUTHORISED

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BUDGET: - DESIGNED: AJ 04/11/22 SURVEYOR: TOPO 20/10/20
CHECKED: SF 04/11/22 DRAWN: AJ 04/11/22 GRD: PCG AHD DATUM: GDA2011
APPROVED: DTS / ME
HANNAH ELLWOOD (CDD)

SCALE: 1:100
10 METRES

PROPOSED ATWORK LOCATION
NEWCASTLE STREET, MEDIAN AREAS
LEEDERVILLE

A1	SHEET 1 OF 1	REVISION 0
DRAWING NUMBER		3778-CP