

ATTACHMENTS

Ordinary Council Meeting

23 August 2022

ATTACHMENTS TO AGENDA ITEMS

Ordinary Council Meeting - 23 August 2022

Contents

7.2.1 COUNCIL AGENDA BRIEFING - 16 AUGUST 2022

Attachment (a):	Briefing Notes	3
-----------------	----------------	---

10.3.1 PROPOSED THIRD-PARTY DIGITAL ADVERTISING SIGN ADDITIONS TO EXISTING COMMERCIAL BUILDING ON LOT 303, NO. 149-153 SOUTH TERRACE, COMO

Attachment (a):	Main Roads Referral Advice	9
Attachment (b):	Amended Development Plans	12
Attachment (c):	Applicant's Planning Reports	26
Attachment (d):	Site Photographs	129

10.4.1 LISTING OF PAYMENTS JULY 2022

Attachment (a):	Listing of Payments July 2022	132
-----------------	-------------------------------	-----

10.4.2 MONTHLY FINANCIAL STATEMENTS JULY 2022

Attachment (a):	Statement of Financial Position	140
Attachment (b):	Statement of Change in Equity	141
Attachment (c):	Statement of Financial Activity	142
Attachment (d):	Operating Revenue and Expenditure	143
Attachment (e):	Significant Variance Analysis	147
Attachment (f):	Capital Revenue and Expenditure	149
Attachment (g):	Statement of Council Funds	153
Attachment (h):	Summary of Cash Investments	154
Attachment (i):	Statement of Major Debtor Categories	156

10.4.3 MODEL STANDARDS FOR CEO RECRUITMENT, PERFORMANCE AND TERMINATION

Attachment (a):	Model Standards for CEO recruitment, performance and termination	157
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10.4.4 COUNCIL DELEGATION DC702 GRANTING FEE WAIVER – COLLIER PARK GOLF COURSE

Attachment (a):	DC702 Granting Fee Waiver – Collier Park Golf Course	167
-----------------	--	-----

10.4.5 TOWN PLANNING SCHEME AMENDMENT NO.61 - CORRESPONDENCE FROM THE HON MINISTER FOR TRANSPORT; PLANNING; PORTS

Attachment (a):	CEO's Letter	168
Attachment (b):	Minister's Letter	169

NOTES

Council Agenda Briefing

Meeting Date & Time: 6.00pm, Tuesday 16 August 2022

Meeting Location Council Chamber

1. DECLARATION OF OPENING

The Presiding Member opened the Briefing at 6.01pm and welcomed everyone in attendance.

ITEMS FOR COUNCIL

The Presiding Member informed the meeting that Agenda Items 2, 3, 6, 7, 8.1, 8.2, 9, 11, 13 and 14 will be dealt with at the Ordinary Council Meeting to be held 23 August 2022.

4. ATTENDANCE

Presiding Member

Mayor Greg Milner

Councillors

Como Ward

Como Ward

Manning Ward

Manning Ward

Mill Point Ward

Mill Point Ward

Moresby Ward

Moresby Ward

Councillor Glenn Cridland

Councillor Carl Celedin

Councillor André Brender-A-Brandis

Councillor Blake D'Souza

Councillor Mary Choy

Councillor Ken Manolas

Councillor Jennifer Nevard

Councillor Stephen Russell

Officers

Chief Executive Officer

Director Corporate Services

A/Director Infrastructure Services

Manager Development Services

Manager Finance

Manager Community, Culture & Recreation

Manager Governance

Governance Coordinator

Governance Administration Officer

Mr Mike Bradford

Mr Garry Adams

Mr Steve Atwell

Ms Fiona Mullen

Mr Abrie Lacock

Mr Patrick Quigley (retired 7.23pm)

Ms Bernadine Tucker

Ms Toni Fry

Ms Shannon Renner

Gallery

There were approximately 11 members of the public present.

4.1 Apologies

Nil.

4.2 Approved Leave of Absence

Nil.

5. DECLARATIONS OF INTEREST

- Councillor Glenn Cridland – Impartiality Interest in Item 10.1.1 as ‘my family are members of the South Perth Lawn Tennis Club and my children and myself have played tennis for that club. I’ll consider these matters on their merits and vote accordingly’.
- Councillor Glenn Cridland – Impartiality Interest in Item 10.1.2 as ‘my family are members of the South Perth Lawn Tennis Club and my children and myself have played tennis for that club. I’ll consider these matters on their merits and vote accordingly’.
- Mayor Greg Milner – Impartiality Interest in Item 10.5.1 as ‘my wife serves on the committee of the Manning Community Toy Library and my family are members of the Manning Community Toy Library’.
- Councillor Stephen Russell – Impartiality Interest in Item 10.5.3 as ‘I have an association with the applicant. This association is that my son is a junior member of the club. As a consequence, there may be a perception that my impartiality on the matter may be affected. I declare that I will consider this matter on its merits and vote accordingly’
- Mayor Greg Milner – Impartiality Interest in Item 15.1.1 as ‘my wife and I have attended the annual South Perth Hospital Christmas Dinner in previous years and received a meal at these functions’.

8. PRESENTATIONS

8.3 Deputations

- | | | |
|----|---|--------------------|
| 1. | Mr Sam Middlemas and Mr Robert Kelly of Perth who are speaking AGAINST the Officer’s Recommendation. | Item 10.3.1 |
| 2. | Mr Robert Keith Mitchell of South Perth who is speaking ON the Item. | Item 15.1.1 |

10. DRAFT AUGUST 2022 REPORTS

The Chief Executive Officer, Mr Mike Bradford gave a brief summary of the August 2022 Agenda Items to be considered by Council, as follows.

Councillor Glenn Cridland disclosed an Impartiality Interest in Item 10.1.1.

Councillor Blake D'Souza left the chamber at 6:43pm and returned at 6:45pm.

10.1.1 Department of Local Government, Sport & Cultural Industries - Club Night Lights Grant Program 2022/23 - Application and City Assessment

The Department of Local Government, Sport and Cultural Industries facilitates a Club Night Lights Program to provide financial assistance to sporting clubs and local governments to develop sports floodlighting infrastructure.

Club Night Lights Program applications must be presented to the relevant local government for its assessment to provide project ratings and prioritised rankings (in the case of multiple applications); and to request in-principle support for the proposed project/s, including any financial contributions associated with the projects.

One application is presented for the current round of the Club Night Lights Program for 2022/23, namely South Perth Lawn Tennis Club Hard and Synthetic Courts Lighting Upgrade Project. The applicant is South Perth Lawn Tennis Club, who will be responsible for contributing one-third of the project cost.

Councillor Glenn Cridland disclosed an Impartiality Interest in Item 10.1.2.

10.1.2 Department of Local Government, Sport and Cultural Industries - Community Sport and Recreation Facilities Fund Small Grants Program 2022/23 - Application and City Assessment

Each year the Department of Local Government, Sport and Cultural Industries calls for applications via its Community Sport and Recreation Facilities Fund (CSRFF) Small Grants Program to invite eligible sporting clubs and local governments to apply for funding to assist with sport and recreation infrastructure projects.

CSRFF applications must initially be presented to the relevant local government for its assessment to provide project ratings and prioritised rankings (in the case of multiple applications); and to request its in-principle support for the proposed project/s, including the financial contribution requested by the application under the CSRFF program.

One application is presented for the current round of the CSRFF Small Grants Program for 2022/23, namely, South Perth Lawn Tennis Club Court Resurfacing Project. The applicant is South Perth Lawn Tennis Club, who will be responsible for contributing one-third of the project cost.

10.3.1 Proposed Third-Party Digital Advertising Sign Additions to Existing Commercial Building on Lot 303, No. 149-153 South Terrace, Como

This Item was the subject of a Deputation.

This report seeks Council's consideration for a recommendation of refusal to the Western Australian Planning Commission (WAPC) for Third-Party Digital Advertising Sign Additions to Existing Commercial Building on Lot 303, No. 149-153 South Terrace, Como.

The item is referred to Council as there is no specific delegation afforded to officers to determine the application.

It is considered that the proposed development does not achieve compliance with the requirements and objectives of the relevant planning scheme and policy and would have a significant adverse amenity impact on the residents of the precinct.

For the reasons outlined in this report, it is recommended that Council advise the WAPC of a recommendation of refusal for the reasons listed below.

10.3.2 Tender 03/2022 Provision of Consultancy - Electrical Services

This report considers submissions received from the advertising of Tender 03/2022 for the Provision of Consultancy – Electrical Services.

This report outlines the assessment process used during the evaluation of the tenders received and recommends approval of the tender that provides the best value for money and level of service to the City.

10.3.3 RFT 5/2022 - Provision of Verge Side Collection Service

This report considers submissions received from the advertising of Tender 5/2022 for the Provision of Verge Side Collection Service.

This report outlines the assessment process used during evaluation of the tenders received and recommends approval of the tender that provides the best value for money and level of service to the City.

10.4.1 Listing of Payments July 2022

This report presents to Council a list of accounts paid under delegated authority between 1 July 2022 to 31 July 2022 for information.

10.4.2 Monthly Financial Statements July 2022

The monthly Financial Statements are provided within **Attachments (a)–(i)**, with high level analysis contained in the comments of this report.

10.4.3 Model Standards for CEO recruitment, performance and termination

This report presents the City of South Perth Model Standards for CEO recruitment, performance and termination for adoption. The Model Standards are a requirement under the Local Government Act 1995.

10.4.4 Council Delegation DC702 Granting Fee Waiver – Collier Park Golf Course

This report proposes a new Delegation to the CEO to vary the Schedule of Fees and Charges for the Collier Park Golf Course and Mini Golf to undertake promotional offers, charity events and other concessional rates.

10.4.5 Town Planning Scheme Amendment No.61 - Correspondence from the Hon Minister for Transport; Planning; Ports

This report is to notify Council of the correspondence received from the Hon Minister for Transport; Planning; Ports.

Mayor Greg Milner disclosed an Impartiality Interest in Item 10.5.1 and left the chamber at 7:19pm prior to consideration of the Item.

Councillor Blake D'Souza assumed the Chair.

Councillor Stephen Russell left the chamber at 7:19pm and returned at 7:20pm.

10.5.1 Proposed Licence Agreement for Manning Community Toy Library Inc located at Manning Community Centre

This report seeks approval for the City to enter into a new licence agreement with Manning Community Toy Library Inc. for its continued use of a portion of the Manning Community Centre located at Lot 803 on Plan 69206 (2 Conochie Crescent, Manning), for a five-year term with an option of renewal for a further five-year term.

Mayor Greg Milner returned at 7:21pm and assumed the Chair.

10.5.2 Proposed Lease Agreement for Moorditj Keila Inc located at Manning Community Centre

This report seeks approval for the City to enter into a new lease agreement with Moorditj Keila Inc. for its continued use of a portion of the Manning Community Centre located at Lot 803 on Plan 69206 (2 Conochie Crescent, Manning), for a five-year term with an option of renewal for a further five-year term.

Councillor Stephen Russell disclosed an Impartiality Interest in Item 10.5.3.

10.5.3 Proposed Lease Agreement for Manning Rippers Football Club Inc located at 1 Bradshaw Crescent, Manning

This report seeks Council's approval for the City of South Perth to enter into a lease agreement with Manning Rippers Football Club Inc. for its continued use of part of Crown Reserve R51462 on Deposited Plan 72861 (Lot 501, 1 Bradshaw Crescent, Manning), for sport and recreation purposes for a five-year term with a five-year renewal option.

12. MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN

Nil.

15. MEETING CLOSED TO THE PUBLIC

The meeting was closed to the public at 7.23pm prior to consideration of Item 15.1.1.

Mayor Greg Milner disclosed an Impartiality Interest in Item 15.1.1.

15.1.1 Burch Street Carpark

This Item was the subject of a Deputation.

The meeting was reopened to the public at 7.58pm

16. CLOSURE

At 7.59pm the Presiding Member closed the Council Agenda Briefing and thanked everyone for their attendance.



Enquiries: Steve Fernandez on (08) 9323 4517
Our Ref: 21/2906 (D22#379116)
Your Ref: 11.2022.46.1

13 April 2022

Chief Executive Officer
City of South Perth
Corner Sandgate St and South Terrace
SOUTH PERTH WA 6151

Email: enquiries@southperth.wa.gov.au (via email)

Dear Sir/Madam,

**PROPOSED DEVELOPMENT – LOT 303 (149-153) SOUTH TERRACE, COMO – REF:
11.2022.46.1 [LARGE FORMAT DIGITAL SIGN]**

Main Roads has no objection to the application subject to the following conditions being imposed:

Conditions

1. In the event that the site where the sign has been erected is needed for future roadworks, the applicant must, upon receipt of a notice from Main Roads, relocate or remove the sign at their own expense.
2. Any proposed illumination of the sign must not exceed 150cd/m² (candela per square metre) between sunset and sunrise.
3. The minimum dwell time for any advertisement on the device must be no less than 110 seconds.
4. The display content must exclude colours and shapes that may be mistaken for traffic signals, traffic signs or instruction/directional signs.
5. The sign must not flash, pulsate or chase.

Advice

- a) Further to Condition 1, the proposed sign is located within land reserved in the Metropolitan Region Scheme, as shown on the aerial plan (see below), and will be required for road purposes sometime in the future.
- b) The project for the upgrading/widening of Canning Highway is not in Main Roads current 4-year forward estimated construction program and all projects not listed are considered long-term. Please be aware that timing information is subject to change and that Main Roads assumes no liability for the information provided.
- c) The applicant is required to submit an Application form to undertake works within the Canning Highway road reserve prior to undertaking any works within the road reserve. Application forms and supporting information about the procedure can be found on the Main Roads website > Technical & Commercial > Working on Roads.



Should the City disagree with or resolve not to include as part of its conditional approval any of the above conditions or advice, Main Roads requests an opportunity to meet and discuss the application further, prior to a final determination being made.

Main Roads encourages Local Government when liaising with applicants to promote and capitalise on our pre-lodgement consultation service, prior to lodgement of strategic or statutory planning proposals, especially where development plans involve land adjacent to or have the potential to impact on the State road network.

Further information on the pre-lodgement consultation process can be found on Main Roads website at mainroads.wa.gov.au > Technical & Commercial > Planning & Development

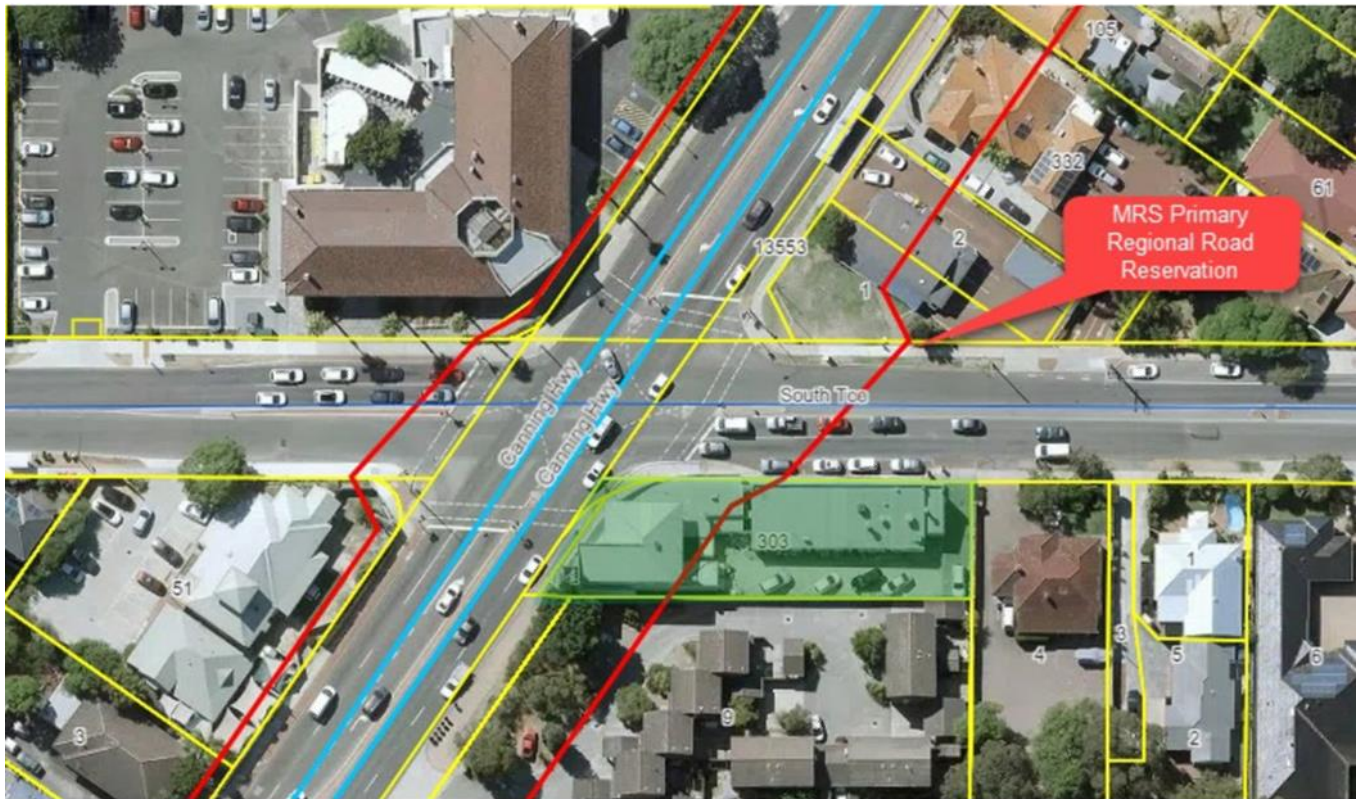
Main Roads requests a copy of the City's final determination on this proposal to be sent to planninginfo@mainroads.wa.gov.au. If you have any queries, please do not hesitate to contact Steve Fernandez.

Yours sincerely

A handwritten signature in black ink that reads 'J McDonald'.

John McDonald
Planning Assessment Coordinator/A

Below: Aerial image showing MRS reservation on site



Digital Signage

Sparkling Investments

signON.

244 Canning Hwy, Como WA 6152

14 Carbon Court | Osborne Park | 08 9204 9777 | www.signon.com.au

Existing



Proposed

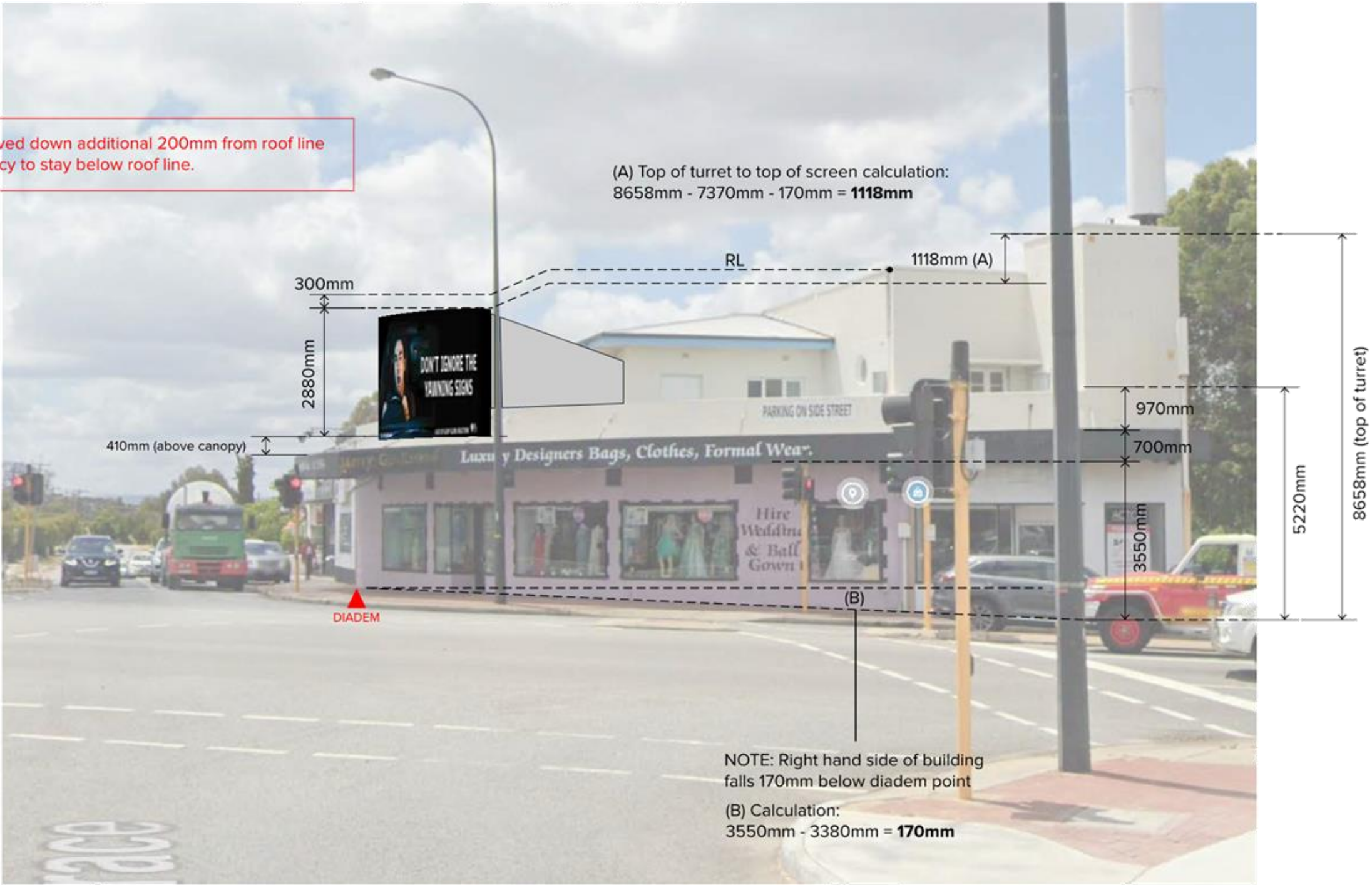


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	<div><div>Project:</div><div>Digital Screen</div></div>	<div><div>Existing site view and</div><div>Proposed digital with building refurbishment</div></div>	
	<div><div>Job No:</div><div>127XXX</div></div>		
	<div><div>Contact:</div><div>TBA</div></div>		
	<div><div>Consultant:</div><div>Paul Arnold</div></div>		
	<div><div>Designer:</div><div>DB</div></div>		

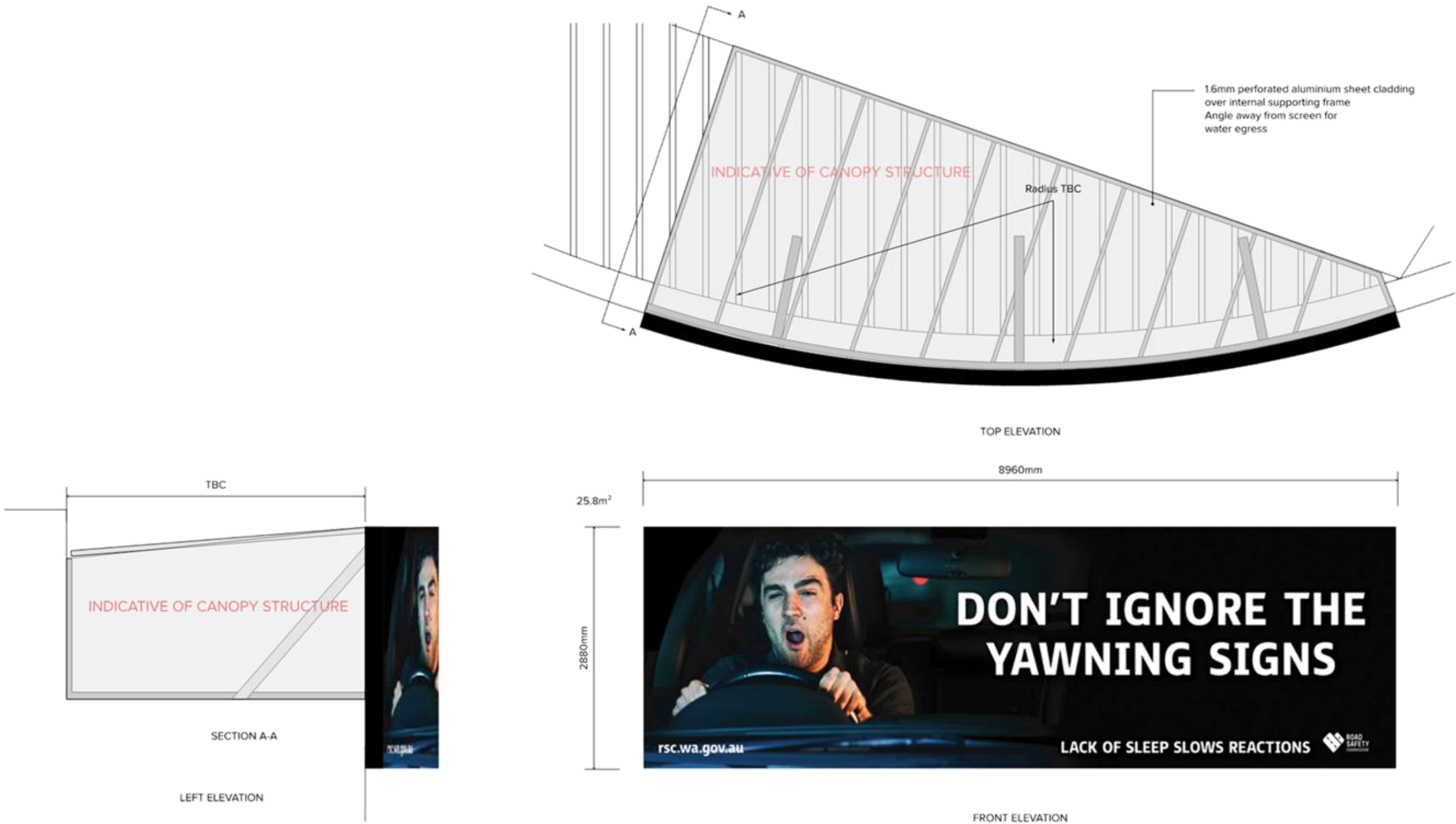


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	<div><div>Project:</div><div>Digital Screen</div></div>	<div>Digital sign placement and dimensions</div> <div>Scale 1 : 100 (A3)</div>		
	<div><div>Job No:</div><div>127XXX</div></div>			
	<div><div>Contact:</div><div>TBA</div></div>			
	<div><div>Consultant:</div><div>Paul Arnold</div></div>			
	<div><div>Designer:</div><div>DB</div></div>			


NOTE: Screen can be moved down additional 200mm from roof line if required as a contingency to stay below roof line.

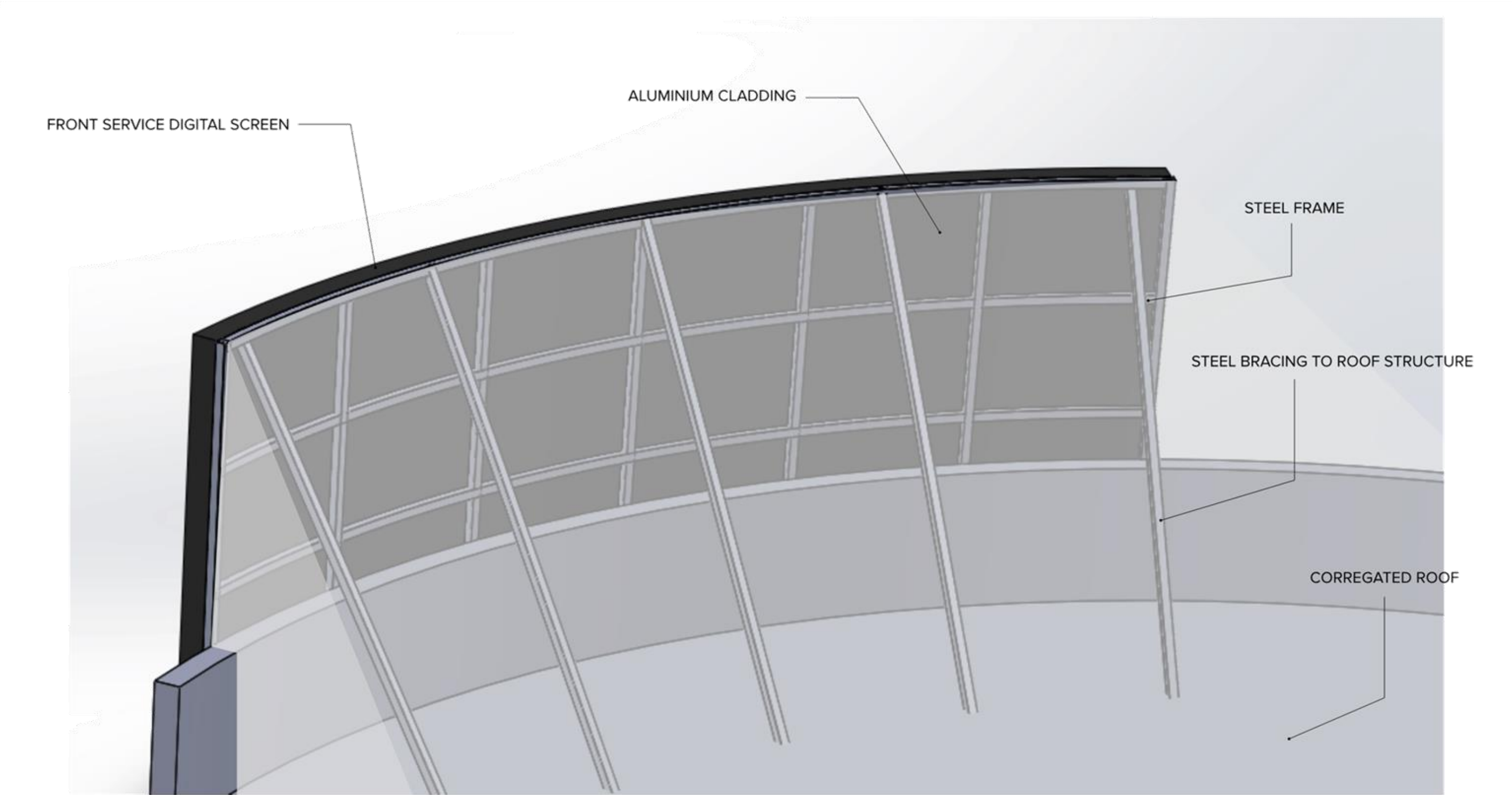


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	<div>Project: Digital Screen</div>	<div>Digital sign placement and dimensions</div> <div>Scale 1 : 100 (A3)</div>	
	<div>Job No: 127XXX</div>		
	<div>Contact: TBA</div>		
	<div>Consultant: Paul Arnold</div>		
	<div>Designer: DB</div>		
<div>A3</div>			



Scale 1 : 50 (A3)

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	Project: Digital Screen	QTY: 1	
		Material/Finish: Super8 curved digital screen Fabricated steel support frame Fabricated aluminium frame with 1.6mm perforated aluminium cladding	
	Job No: 127XXX	Installation: Mechanically fix to building roof to match curved wall	
	Contact: TBA	Notes: Build out and clad space between rear of screen and wall Power to be supplied to screen location by others	
	Consultant: Paul Arnold		
	Designer: DB		



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	<div>Project: Digital Screen</div>	<div>QTY: 1</div> <div>Material/Finish: Super8 curved digital screen Fabricated steel support frame Perforated aluminium cladding - powdercoat to nominated colour (TBC)</div>	
	<div>Job No: 127XXX</div>	<div>Installation: Mechanically fix to building roof to match curved wall</div>	
	<div>Contact: TBA</div>	<div>Notes: Power to be supplied to screen location by others</div>	
	<div>Consultant: Paul Arnold</div>		
	<div>Designer: DB</div>		



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	<div><div>Project:</div><div>Digital Screen</div></div>	<div><div>Elevated Sign Placement View</div></div>		
	<div><div>Job No:</div><div>127XXX</div></div>			
	<div><div>Contact:</div><div>TBA</div></div>			
	<div><div>Consultant:</div><div>Paul Arnold</div></div>			
	<div><div>Designer:</div><div>DB</div></div>			



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	<div><div><div>Project:</div><div>Digital Screen</div></div></div>	<div><div><div>BUILDING CLADDING OPTION A - WHITE</div></div></div>	
	<div><div><div>Job No:</div><div>127XXX</div></div></div>		
	<div><div><div>Contact:</div><div>TBA</div></div></div>		
	<div><div><div>Consultant:</div><div>Paul Arnold</div></div></div>		
	<div><div><div>Designer:</div><div>DB</div></div></div>		

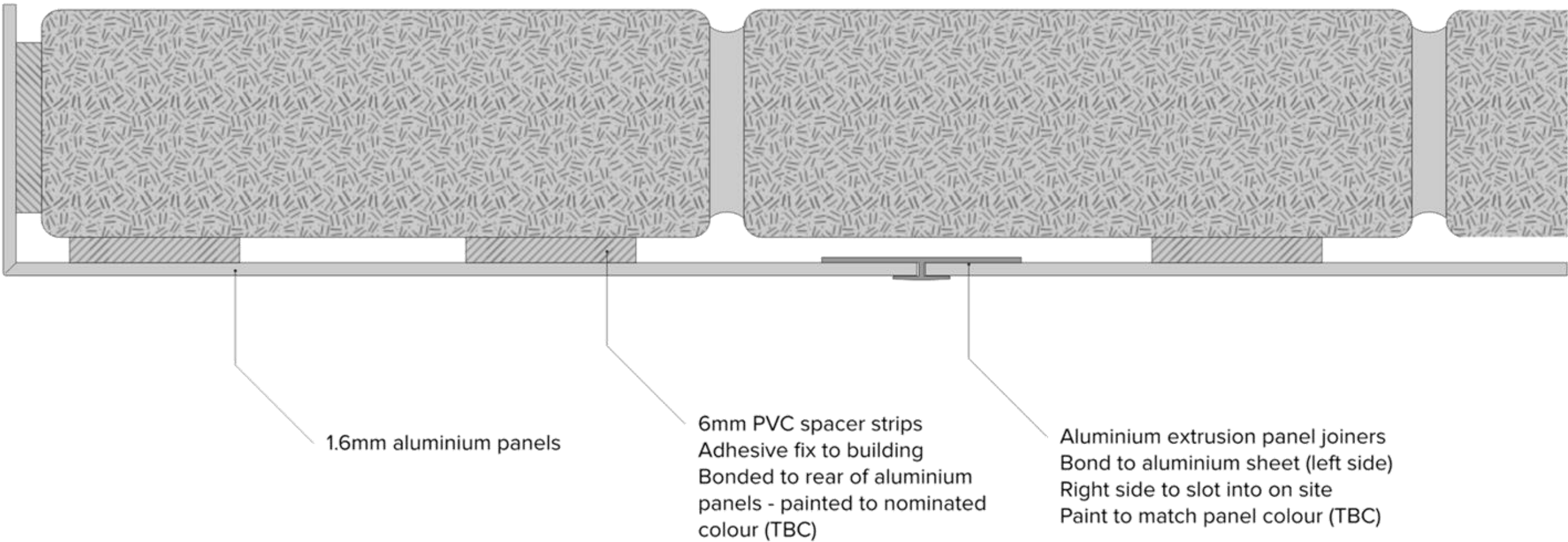


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	<div><div>Job No:</div><div>127XXX</div></div>		
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	<div><div>Consultant:</div><div>Paul Arnold</div></div>		
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	<div><div>Project:</div><div>Digital Screen</div></div>	<div>BUILDING CLADDING OPTION C - ANTHRACITE GREY</div>	
	<div><div>Job No:</div><div>127XXX</div></div>		
	<div><div>Contact:</div><div>TBA</div></div>		
	<div><div>Consultant:</div><div>Paul Arnold</div></div>		
	<div><div>Designer:</div><div>DB</div></div>		
<div><div>A3</div><div></div></div>			

Cladding Cross Section Detail (Indicative)



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Page 11 of 1

ARTWORK APPROVAL

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Revision Table:

Revision:	Date:	Comments:	Instructed by:
A	05/10/21	First draft issued for review	Paul Arnold
B	10/12/21	Screen relocated further right / Aerial view included with dimensions	Paul Arnold
C	09/02/22	Screen dimensions updated	Paul Arnold
D	17/03/22	Top elevation updated / Curved frame illustration added	Paul Arnold
E	10/05/22	Aluminium canopy added to scope	Paul Arnold
F	13/07/22	Building cladding options A, B, C	Paul Arnold
G	20/07/22	Sign scale adjusted and repositioned over parapet	Paul Arnold
H	21/07/22	Revised screen graphic / Existing site image included	Paul Arnold
I	22/07/22	New Facing East elevation with dimensions	Paul Arnold



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PS ref: 7843

11 February 2022

City of South Perth
Cnr Sandgate St & South Tce
SOUTH PERTH WA 6151

Attention: Planning Services

Dear Sir/Madam,

**LOT 303 (149) SOUTH TERRACE, COMO 6152
APPLICATION FOR DEVELOPMENT APPROVAL
PROPOSED DIGITAL ADVERTISING SIGN**

Planning Solutions acts on behalf of SignOn Group Pty Ltd, the proponent of the proposed development on Lot 303 (149) South Terrace, Como (**subject site**). The following information sets out the details of the site, a description of the proposed development, and consideration of the relevant planning framework.

With regard to the above, please find enclosed:

1. MRS Form 1 Application for Planning Approval, signed by applicant/landowner.
2. City's Development Application Form and Checklist, signed by applicant/landowner.
3. City's Application for Advertisement (Signage) Form, signed by the applicant/landowner.
4. A copy of the Certificate of Title applicable to the subject site (**Appendix 1**).
5. Pre-lodgement advice received from Main Roads WA in relation to the proposal (**Appendix 2**).
6. A copy of the development plans depicting the proposed development (**Appendix 3**).
7. A Road Safety Assessment report prepared by Transcore in support of the application (**Appendix 4**).
8. Additional information in support of the proposal, comprising Outdoor Media Association's Australian Road Safety Research media release (**Appendix 5**).

The proposal involves installation of a new digital advertising sign on the existing commercial building on the subject site. The following submission discusses various matters pertaining to the proposal, including:

- Site details.
- Background.
- Proposal.
- Town planning considerations.



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Planning Solutions (Aust) Pty Ltd

SITE DETAILS

Legal description

The subject site is legally described as "*Lot 303 on Deposited Plan 30663*", being the whole of the land contained within Certificate of Title Volume 2513 and Folio 319.

The subject site has a total area of 966m².

Refer **Appendix 1** for a copy of the Certificate of Title.

Regional context

The subject site is located in the suburb of Como, approximately 4 kilometres south of the Perth city centre and approximately 10 kilometres south-west of Perth airport.

The subject site is bounded by Canning Highway to the west and South Terrace to the north. Canning Highway is major transport route which connects the subject site to the wider metropolitan region and provides a direct link to Perth airport.

The subject site is within the municipality of the City of South Perth (City).

Local context and land uses

The subject site forms part of an established commercial hub in Como, which is centred along a major arterial road and transport route (Canning Highway).

Refer **Figure 1**, Aerial photograph below, showing the location of the subject site in its context.



Figure 1: Aerial photograph

The subject site is widely surrounded by a mix of residential and non-residential land uses and development, including the following land use activities located in the immediate vicinity of the site:

- Como Hotel is located opposite the subject site to the north-west;
- Medical centre is located opposite the subject site to the west;
- Physio therapy consulting rooms are located opposite the subject site to the north;
- Residential land uses adjoin the subject site to the south and east; and
- Boating and marine sales yard and Como IGA are located on Canning Highway to the south.

The subject site is currently developed with a one and two-storey building containing a mix of commercial tenancies on the ground floor, including two restaurants, a hairdresser and luxury second-hand clothing shop. The upper and lower floors of the existing two storey building on the subject site are currently vacant.

Historically, the subject site has been used for commercial purposes and display of commercial advertising, including rooftop advertising signage. Refer **Figure 2** historical photograph of the subject site below, depicting the existing building with rooftop sign (circa 2001).



Figure 2: Historical photograph of subject site with rooftop advertising sign (source: CoreLogic, circa 2001).

BACKGROUND

Pre-lodgement engagement with Main Roads WA

Consultation and pre-lodgement engagement has occurred with Main Roads WA (MRWA) with respect to the proposed development. On 25 January 2022, Planning Solutions sought pre-lodgement advice from MRWA regarding the proposal, with a response provided by MRWA on 2 February 2022 (via email), outlining their initial findings and preliminary assessment of the proposed digital advertising sign. In summary, no objections were raised in relation to the proposal, and MRWA confirmed that while the sign fails to comply with the 'Site Selection' criteria of MRWA's Policy and Application Guidelines for Advertising Signs, the proposed development is capable of approval by MRWA.

Refer **Appendix 2**, for a copy of the MRWA's pre-lodgement advice dated 2 February 2022.

Pre-lodgement engagement with City of South Perth

Consultation has occurred with the City of Perth with respect to the proposed development. On 25 January 2022, Planning Solutions sought pre-lodgement advice from a planning officer of the City regarding the proposal, with a response received from the City officer on 3 February 2022. In summary, no issues were raised with respect to the proposal, and the officer confirmed the application is to comprise signed application forms, development plans, a written submission addressing the relevant planning framework, and a Road Safety Assessment prepared by a suitably qualified traffic engineering consultant. This application has been prepared accordingly.

PROPOSAL

The proposal seeks to install a digital advertising sign on the existing building on the subject site. The sign comprises a curved digital screen to be installed at the north-west corner of the site, oriented towards the intersection of Canning Highway and South Terrace. The sign will be visible to traffic travelling southbound on Canning Highway and eastbound on South Terrace.

The proposed sign has dimensions of: 8.96m wide x 2.88m height, with a display area of 25.8m².

Refer Figure 3 below, depicting the proposed signage on the subject site, and Appendix 3 for a copy of the development plans.

The proposed signage has been specifically designed to compliment the existing building on the subject site, comprising a curved screen that wraps around the corner of the building, aligning with the curved façade of the existing building on-site. Importantly, the proposed sign will not extend above the upper roofline of the existing building on-site.

The sign is proposed to digitally display a range of first, second and third party advertising content. The advertisements will be static images and will not display any animations, moving graphics, flashing lights or offensive content. The sign is proposed to operate 24 hours a day, 7 days per week. Given the site's highway commercial context, the proposed sign will have no impact on any residential amenity.

Digital signage is an effective way to display advertising material in an attractive and modern form, whilst adding visual interest and vibrancy to the adjoining streetscape. This form of digital signage is commonly used in many cities around Australia and the world, and is increasing in popularity in the Perth metropolitan area. The proposed sign is appropriately located on a major highway and key transport link to Perth airport, and will improve the visual amenity and interest of the area.



Figure 3: Photomontage of proposed digital signage installed on the subject site, with height details.

TOWN PLANNING CONSIDERATIONS

Metropolitan Region Scheme

The eastern portion of the subject site is zoned 'Urban' under the provisions of the Metropolitan Region Scheme (MRS), and the western portion of the site falls within a 'Primary Regional Roads' (PRR) reserve under the MRS.

Refer Figure 4, MRS zoning map below.



Figure 4: MRS zoning map (source: PlanWA, February 2022)

The proposed signage is to be located within the PRR reserve portion of the subject site. As such, it is understood this application will require dual approval from the City and Western Australian Planning Commission (WAPC). In addition, the proposed signage is subject to the provisions of WAPC's *Development Control Policy 5.4 – Advertising on Reserved Land*. These matters are addressed further below.

Canning Highway is a Category 1 Primary Regional Road, meaning no new access is permitted and the application is required to be referred to Main Roads WA. No new access or modifications to the existing crossover on the subject site is proposed as part of this application.

In relation to the PRR reserve affecting the site, it is understood the reserve is in place to allow for the future road widening of Canning Highway. However, a review of the Main Roads WA website did not reveal any specific plans or information relating to the future road widening of Canning Highway. It is therefore assumed the plans have not progressed beyond the initial strategic planning phase. Given there is no certainty around the future road widening plans, with no specific future road widening plans in place that can be seriously entertained at the time of this assessment, and the temporary nature of digital signage development, it is not considered the proposal will have any impact on the PRR reserve affecting the site. It is noted the proposed advertising sign can be easily removed and relocated to a different position on the subject site should the reserved portion of land be required for road widening purposes in future.

Based on the above, the proposed development is considered consistent with the provisions of MRS and warrants approval accordingly.

Instrument of Delegation Del 2017/02

Referral and determination requirements for applications proposing development on land within or abutting a regional road reservation are set out in Instrument of Delegation Del 2017/02 – Powers of Local

Governments and Department of Transport (**Instrument of Delegation**), made under the *Planning and Development Act 2005*.

The Instrument of Delegation sets out the circumstances where the WAPC delegates its functions in respect of the determination to local governments, in accordance with Part IV of the MRS, of applications for approval to commence and carry out development specified in clauses 1 and 2 of Section A, within their respective districts, subject to the conditions set out in clauses 1 to 4 of Section B.

Section A clause 2 of the Instrument of Delegation delegates determination under the MRS for all development that abuts regional roads to the local government, **except** for Large Format Digital Signage, as follows:

2. Development on regional road reservations

Applications for developments on or abutting land that is reserved in the MRS for the purpose of a regional road, but excluding any application relating to large format digital signage.

Large format digital signage is defined under the Instrument of Delegation as follows:

Means an electronic billboard whether freestanding or attached to another structure with a display area of greater than 13m².

The proposed digital sign has a display area of greater than 13m² and is therefore classified as large format digital signage under the Instrument of Delegation.

The application therefore requires approval from the WAPC under the MRS.

Development Control Policy 5.4 – Advertising on Reserved Land

The WAPC's *Development Control Policy 5.4 – Advertising on Reserved Land (DC 5.4)* sets out the principles to be applied when considering proposals for advertising signs located on land reserved under the MRS. The objectives of DC 5.4 are to:

- Preserve and enhance the amenity of the reserved land and surrounding zoned land.
- Ensure the safe and efficient use of roads from which the advertisement is visible.
- Protect the future use of the reserved land by recognising the temporary nature of an advertisement.

An assessment against the relevant policy measures set out in DC 5.4 is provided in **Table 1** below, demonstrating the proposal is consistent with the relevant policy objectives and requirements of DC 5.4.

Table 1: DC 5.4 Assessment

DC 5.4 Policy measure		Comment
5.2	Effect on amenity	
5.2.1	<i>The number, size, location, and appearance of advertisements must be carefully controlled in order to protect the amenity of the locality. Approval will only be granted if the WAPC is satisfied that the proposal will not detract from the amenity of the reservation and the locality generally.</i>	<p>The proposal comprises one digital advertising sign to be installed on an existing commercial building located in a commercial hub centred along a major highway. Being commercial in nature, the proposed advertising sign is considered entirely consistent with, and compatible with, the site's surrounding highway commercial context.</p> <p>The proposed signage will be constructed using high quality materials and the latest technology in digital advertising signage. The sign has been specifically designed to complement the existing building on-site including design features such as a curved screen</p>

DC 5.4 Policy measure	Comment
	<p>that wraps around the corner of the building, consistent with the curved facades of the building. In addition, the sign does not extend above the roofline the existing building on-site, ensuring the sign is consistent with the scale and character of the existing development on-site and surrounding area.</p> <p>The high quality digital sign will add visual interest and vibrancy to the subject site and streetscape, contributing positively to place activation and the design outcome for the site.</p> <p>Importantly, the proposed digital advertising sign will be subject to ongoing monitoring and management to ensure the content and display is maintained to a high standard for the life of the development (including luminance levels).</p> <p>The application is also supported by a Road Safety Assessment report which demonstrates the proposal is acceptable from a road safety perspective.</p> <p>Considering the site's commercial context and nature of the proposal, it is not considered the proposed development will have any adverse impact on the amenity of the road reservation or locality in general.</p>
5.2.2	<p><i>The purpose for which the land is reserved is a primary consideration which the WAPC will take into account in determining an application for advertisement.</i></p> <p>It is understood the Primary Regional Road reserve affecting the site is reserved for future road widening purposes. However, as stated above, the future road widening plans for Canning Highway are not imminent or certain. Given the temporary nature of advertising signage development (which can easily be removed and relocated to another position on the subject site if the subject land is required for road widening), it is not considered the proposal will have any impact on the future road widening plans for Canning Highway.</p>
5.2.4	<p><i>In appropriate circumstances the erection of an advertisement on some classes of reserved land may enhance the amenity by adding to the vitality of particular locations. Also there are some circumstances where an advertisement may provide a necessary service to the public by giving information, advice, and direction in relation to available services and events. In such circumstances, an advertisement may be considered appropriate.</i></p> <p>As stated above, the proposed digital signage will contribute positively to the visual amenity, interest and vibrancy of the subject site and surrounding area.</p> <p>Digital advertising signage represents an innovative form of advertising, aimed to increase the amenity in the area and adding to the vitality of this highway commercial area.</p>
5.2.5	<p><i>Although an individual advertisement might be acceptable, the accumulation of a number of advertisements in a given location may detract from the amenity of the locality. The WAPC will have regard for both existing and approved signs in the general area of an application, whether within the reserved land or on other nearby zoned land, when making its decision upon an application before it.</i></p> <p>The existing building on the subject site contains a mix of commercial tenancies and displays a range of advertising associated with these tenancies on the external facades of the building (tenancy identification wall and awning signage).</p> <p>Other commercial properties in the surrounding area also display similar types of tenancy identification signage.</p> <p>There is no existing digital advertising signage in the immediate area of the subject site. However, it is understood that on 7 November 2019, the Metro Central JDAP granted approval for two large format digital advertising signs at Lot 220 (464) Canning Highway, Como (DAP ref: DAP/18/01511). The approved signage is located approximately 2.2km from the subject site to the south-west, which provides sufficient separation distance to ensure the</p>

DC 5.4 Policy measure		Comment
		<p>proposed signage will not contribute to an accumulation of signage in the locality.</p> <p>Considering the nature of the proposal and surrounding context (including number of existing and approved signs in the general area), it is not considered the proposed signage will contribute to an accumulation of signage in the locality, or detract from the amenity of the area.</p> <p>Based on the above, the proposed signage is considered acceptable from a location and amenity perspective.</p>
5.3	Safety and efficiency on roads	
5.3.1	<p><i>Advertisements often compete for the attention of the passing public and therefore proposals for advertisements in prominent locations near busy intersection will be examined in the context of road safety and efficiency. Such advertisements are not acceptable if they interfere with sight-lines, distract drivers, or have the potential to hinder the interpretation of or become confused with traffic signals or road signs.</i></p>	<p>The application is supported by a Road Safety Assessment which confirms the proposed signage will not obstruct or interfere with any traffic control devices or with the driver's view of hazards, and satisfies the general, physical characteristics and display safety conditions set out in the MRWA Policy and Application Guidelines for Advertising Signs within and Beyond Road Reserves. Accordingly, the proposed advertising signage can be considered acceptable from a road safety perspective. Refer Appendix 4 for a copy of the Road Safety Assessment report.</p> <p>In addition, the preliminary advice provided by Main Roads WA in relation to the proposal confirms the proposed advertising sign is largely compliant with MRWA's Policy and Application Guidelines criteria, and capable of approval. Refer Appendix 2 for a copy MRWA's pre-lodgement advice dated 2 February 2022.</p>
5.3.2	<p><i>The scale and design of the signage is subservient to the building to which it relates, are sized in proportion with parapets, panels and windows and wall areas within close proximity to the proposed sign so as to not dominate the view of the building from the street.</i></p>	<p>The proposed signage has been specifically designed to complement the building to which it relates. The size and scale of the proposed sign is proportionate to the design features of the existing building on-site, such as the size and scale of the windows below the sign on the ground floor of the building.</p> <p>The proposed sign does not extend beyond the walls of the building, or above the roofline of the building, and appears to fit within the existing building envelope.</p> <p>These design features ensure the sign will appear a part of the building, and not dominate the view of the building from the street.</p> <p>Based on the above, the proposed signage is considered to be appropriate in scale and design, and warrants approval accordingly.</p> <p>Refer Figure 2 above, and Appendix 3 for a copy of the development plans depicting the proposed signage.</p>
5.4	Protection of reservation	
5.4.1	<p><i>An advertisement does not constitute the long term use intended for any class of land reserved by a region scheme. Accordingly, an advertisement will always be considered by the WAPC to be temporary use on that land. Therefore, in the event that approval is granted, this may be conditional upon the removal of the sign after a certain period of time, and the reinstatement of the land to its original condition.</i></p>	<p>Noted.</p> <p>As stated above, the proposed advertising sign can be easily removed and relocated to a different position on the subject site should the portion of land affected by the regional road reserve ever be required for road widening purposes.</p>

City of South Perth Local Planning Scheme No. 6

The subject site is zoned 'Highway Commercial' under the provisions of the City's Local Planning Scheme No. 6 (LPS6), with the western portion of the site falling within a PRR reserve.

The subject site is identified within Precinct 7 – Collier (P7) under LPS6, and has an applicable residential density code of R80.

Refer Figure 5, LPS6 zoning map below, with MRS road reserve overlay.

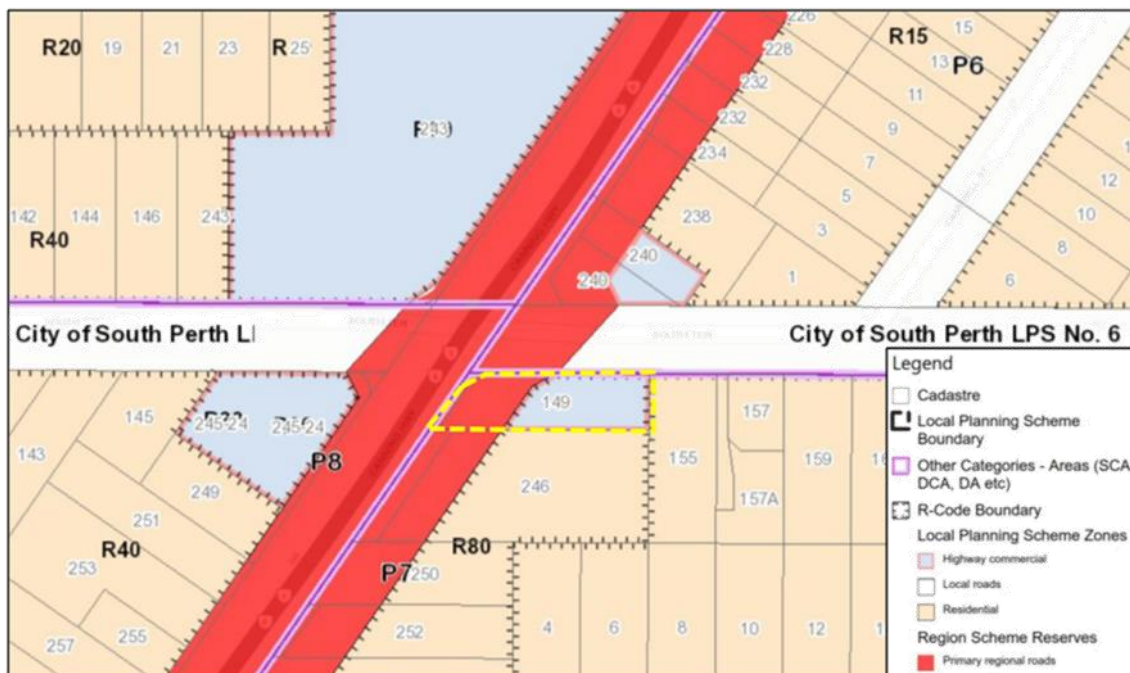


Figure 5: LPS6 zoning map (source: PlanWA, February 2022).

Development requirements

Clause 6.12 of LPS6 sets out the general development requirements for advertisements. An assessment of the proposal against the relevant requirements is provided in Table 2 below.

Table 2 – Assessment of LPS6 Advertisement requirements

LPS6 clause / requirement		Comment
6.12 Advertisements		
(3)	Roof-mounted advertisements are prohibited.	<p>The proposal seeks approval for a digital advertising sign to be installed on the existing building on the subject site. The building is two storeys, but steps down to a single storey in the northern portion of the site, with the proposed signage to be installed on the roof of the single storey building.</p> <p>While the proposal is technically non-compliant with this requirement for advertisements, clause 7.8 of LPS6 allows for discretion to be exercised in decision making where variations are proposed to Scheme provisions.</p> <p>Justification for the proposed advertisement is provided below, demonstrating the proposal can be considered acceptable:</p> <ul style="list-style-type: none"> It is understood the intent of this Scheme requirement is to prevent development of roof-mounted advertisements that

		<p>extend above the roofline of the building, as a separate structure and addition to the building that increases the height of the building, and potentially dominates the view of the building from the street. Given the proposed signage will not extend above the roofline or walls of the existing building and has been designed to be integrated with the existing building on the site, the proposed development is considered consistent with the intent of this Scheme provision.</p> <ul style="list-style-type: none"> • The proposed signage relates to a two storey building and will not project above the roofline of the upper storey of the building, appearing part of the building when viewed from the street. • The proposed signage complies with the building height requirements applicable to the site and does not extend beyond the permitted building envelope. • Historically, the existing building on the subject site had a roof-mounted advertisement, which demonstrates the proposal is consistent with the historical use of the site for advertising signage. Refer Figure 2 above, depicting the former rooftop advertising on the subject site, noting the proposed signage will not project above the building like the previous sign did. • The proposal will have no detrimental impact on the amenity of the area, and will contribute positively to the design of the building on-site and streetscape amenity. Refer to the DC 5.4 assessment provided in Table 1 above for further justification. • The City's draft Local Planning Scheme No. 7 (LPS7), which has been prepared by the City does not include any specific provisions relating to advertisements, or seek to prohibit roof-mounted advertisements. The proposal can therefore be considered consistent with the City's desired future planning for the area. Refer below for a discussion of draft LPS7. <p>It has been demonstrated above the proposed development is appropriately designed and will have no detrimental impact on the view of the building site or amenity of the locality. The proposed advertisement warrants discretionary approval accordingly.</p>
(4)	<i>Applications for development approval for any advertisement shall be accompanied by such details as may be specified in a development policy.</i>	NA. The City's Policy P308 –Signs does not include any specific application requirements. Refer Table 3 below for an assessment against the provisions of P308.
(6)	<i>When determining an application for development approval for an advertisement, the local government shall examine the application in the light of the objectives of the Scheme and the precinct, and with particular regard to the character, amenity, historic or landscape significance and traffic safety, within the locality.</i>	<p>The Precinct Plan for Precinct 7 – Collier (P7) was not available on the City's website at the time this application was prepared, and there are no objectives for the Highway Commercial zone contained in LPS6. Therefore, an assessment against the objectives of the Scheme and precinct cannot be provided at this time.</p> <p>Notwithstanding, it has been demonstrated the proposed development is entirely consistent with its highway commercial context and historical uses of the site; and will have no adverse impact on the amenity of the area or traffic safety. The proposed development warrants approval accordingly.</p>

City of South Perth Draft Local Planning Scheme No. 7

The City has prepared a new draft Local Planning Scheme No. 7 (LPS7) that once adopted, will replace LPS6 and apply to all land within the City. At its Ordinary Council Meeting on 24 August 2021, Council resolved to support draft LPS7 for the purpose of advertising. The draft LPS7 is currently with the WAPC for review prior to public advertising.

While draft LPS7 is subject to public advertising and cannot yet be considered a seriously entertained document, it is considered relevant to the proposal, as setting out the City's desired future planning and development controls for land within the City of South Perth.

A review of draft LPS7 identified the following proposed changes to the planning framework relevant to the subject site:

- Under draft LPS7, the subject site is zoned 'Mixed Use' with an applicable density code of R80 (currently zoned Highway Commercial with R80 density code).
- There are no specific provisions relating to Advertisements on land within the City.

The objectives of the Mixed Use zone under draft LPS7:

- *To provide for a wide variety of active uses on street level which are compatible with residential and other nonactive uses on upper levels.*
- *To allow for the development of a mix of varied but compatible land uses such as housing, offices, showrooms, amusement centres, eating establishments and appropriate industrial activities which do not generate nuisances detrimental to the amenity of the district or to the health, welfare and safety of its residents.*

As discussed within this submission above, the proposed development will contribute positively to the activation of the area, and can be considered entirely consistent with, and compatible with, the existing commercial uses on the subject site and surrounding highway commercial context. In addition, the location, design and orientation of the proposed signage ensures it will have no detrimental impact on the amenity of the locality or the health, welfare and safety of its residents.

Based on the above, the proposed development is considered consistent with the objectives and provisions of draft LPS7 and warrants approval accordingly.

City of South Perth Planning Policy P308 – Signs

The City's Planning Policy P308 – Signs (P308) sets out the strategic direction and guidelines for the installation of signs on premises within the City. The objective of P308 is: *to reduce the adverse visual amenity impact of signs, especially in residential areas.*

The proposed sign is located within an existing commercial hub at the intersection of Canning Highway and South Terrace, Como. The proposed digital advertising sign is entirely consistent with its highway commercial context and will have no detrimental impact on residential amenity, being appropriately located, designed and oriented away from adjoining residential properties. The proposed digital advertising sign will enhance the visual amenity of the site and surrounding area, providing a high quality contemporary digital advertising device that will display variable content and is designed to complement the building to which it relates.

An assessment of the proposal against the relevant policy statements is provided in **Table 3** below.

Table 3 – P308 Assessment

Policy Statement	Comment
2. Relationship between sign and use of a site	
<p><i>On a site in any zone, the City will only approve a sign relating to:</i></p> <p>(a) <i>a use or business carried out on that site;</i></p> <p>(b) <i>the name of one or more of the occupiers of that site; or</i></p> <p>(c) <i>merchandise sold on that site.</i></p>	<p>The proposal seeks approval for a sign that will display first, second and third party advertising content. The proposed third party advertising element does not meet this policy statement.</p> <p>Notwithstanding, the proposal is considered acceptable for the following reasons:</p> <ul style="list-style-type: none"> • P308 is a strategic guidance document that should assist with decision making, and not be applied inflexibly regardless of other competing planning considerations (refer to clause 3.1.2 of the DAP Practice Notes: Making Good Planning Decisions, 2018). • There is no material difference between a digital advertising sign that displays first and second party advertising, and a digital advertising sign that displays third party advertising. Given the third party content is the only element of the proposal that does not meet the policy statements, this means a digital sign with the same specifications, but only displayed first and second party advertising, would be entirely consistent with the P308. • The proposed third party advertising element will in itself have no detrimental impact on the amenity of the area. • The proposed third party advertising component could benefit the local community and businesses by providing opportunity to display variable content, including local businesses and local community events. • A digital sign displaying third party advertising on a major highway that connects to Perth airport is considered an appropriate location, and consistent with existing signs in the Perth metropolitan area, such as existing 9000W x 3000H digital sign at the corner of Bay View Terrace / Stirling Highway, Claremont. <p>For the reasons outlined above, it is considered appropriate for decision makers to exercise discretion and grant approval for the proposed third party advertising sign.</p>
8. Signs near traffic controlled intersections	
<p><i>The City will not approve a sign in any zone if the sign is within 150 metres of a street intersection and is lit in such a way that it may be confused with traffic lights.</i></p>	<p>The proposed development is supported by a Road Safety Assessment that demonstrates the proposal can be considered acceptable from a road safety perspective (refer Appendix 4).</p> <p>Pre-lodgement advice received from Main Roads WA confirms the proposed digital advertising sign is largely compliant with MRWA's Policy and Application Guidelines requirements and is capable of approval. Refer Appendix 2).</p> <p>The City recommended approval of two large format digital advertising signs at the corner of Henley Street and Canning Highway, Como (similar types of signs in a similar location to the proposal), which were approved by the Metro Central JDAP in November 2019. There is also numerous examples of existing digital signs in similar locations across the Perth metropolitan area (within 150m of street intersections), similar to the proposal.</p> <p>Considering these precedents, approval of the proposed sign would be consistent with orderly and proper planning.</p>

	Recent research undertaken by an independent road safety institute in Australia shows roadside advertising on digital billboards can improve driver behaviour. The research was commissioned by Outdoor Media Association (OMA) and measured driver behaviour before and after a digital sign was installed at a complex road intersection in Brisbane, Australia, using two key indicators of driver distraction that are known to increase the risk of an accident. Refer Appendix 5 for a copy of OMA's Australian road safety research media release.
9. Control of Advertising on Main Roads	
<i>All signs on main roads must comply with the requirements of the Main Roads (Control of Advertising) Regulations 1996. Following the City's approval, all proposed signage visible from a main road and/or located within MRWA reserves, require approval from the Advertising Signs Co-ordinator of MRWA.</i>	<p>The application is supported by a Road Safety Assessment which confirms the proposal satisfies the general, physical characteristics and display safety conditions set out in MRWA's Policy and Application Guidelines (refer Appendix 4).</p> <p>Consultation and pre-lodgement engagement with Main Roads has been undertaken to discuss the proposal and related approval requirements. A separate application will be submitted to Main Roads for approval following lodgement of the development application with the City.</p>

CONCLUSION

It is considered the proposed signage development should be favourably determined, on individual merit, recognising the proposal seeks approval for a digital advertising sign to be installed on the existing commercial building on Lot 303 (149) South Terrace, Como.

In summary, the proposal is justified and considered appropriate for the following reasons:

1. The proposal is consistent with provisions of the Metropolitan Region Scheme.
2. The proposal is consistent with the provisions of Development Control Policy 5.4 – Advertising on Reserved Land.
3. The proposal is generally consistent with the provisions and requirements of the City of South Perth Local Planning Scheme No. 6, and objectives of Planning Policy P308 – Signs.
4. The application is supported by a Road Safety Assessment which demonstrates the proposal satisfies the Main Roads WA's Policy and Application Guidelines for Advertising Signs within and Beyond Road Reserves criteria, confirming the proposal is acceptable from a road safety perspective.
5. The proposed development is entirely consistent with, and compatible with its setting, being located within an existing commercial hub on a major highway that links to Perth airport.
6. The proposed development will have no detrimental impact on the amenity of the area or health and safety of residents in the locality.
7. The proposed digital advertising sign is similar in size, design and location as existing signage across the Perth metropolitan area, including two large format digital signs that were supported by the City and approved by the Metro Central JDAP in November 2019.

Owing to the above, approval of the proposed digital advertising sign would be entirely consistent with orderly and proper planning. We therefore respectfully request the application for development approval

be considered on its merits and favourably determined by the City of South Perth and Western Australian Planning Commission.

Should you have any queries or require further clarification in regard to the proposal, please do not hesitate to contact the writer.

Yours faithfully,



INGRID MAHER
SENIOR PLANNER

Encl. Application forms (signed)
 Certificate of Title
 Pre-lodgement advice from Main Roads WA
 Proposed Development Plans
 Road Safety Assessment
 OMA's Road Safety Research Media Release

220211 7843 DA Submission - Como signage

APPENDIX 1
CERTIFICATE OF TITLE

APPENDIX 2

PRE-LODGEMENT ADVICE FROM MAIN ROADS WA

Ingrid Maher

From: ABU SHAMLEH Bassam (MTMS/A) <bassam.abushamleh@mainroads.wa.gov.au>
Sent: Wednesday, February 2, 2022 9:37 AM
To: Ingrid Maher
Cc: ASGAR Tanvir (TTSM); Kate Brooks; Robert Kelly; Behnam Bordbar; SANTANA Lorena (Con)
Subject: RE: Proposed development application - Large Format Digital Advertising Sign| Lot 303 (149) South Terrace, Como | PS 7843

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Ingrid,

Thank you for sending your proposed development application for our comments.

Having reviewed the contents within the report, the following are initial findings (Please note a formal assessment will be conducted when lodged as a formal application under Main Roads Control of Advertising Regulations and Planning Act):

Site selection

During the initial informal review, it was found that the proposed LFDS is located within the Device Restriction Area (DRA). The location is within the DRA when assessed against Appendix A, Figure 1, Diagram 2 "Cross-Road".

Physical characteristics

The proposed sign is of acceptable dimensions, with no movement or rotation, no flashing or animations.

Crash history

The site complies with the Casualty Crash Criteria for the proposed LFDS using the latest crash data available. This may change in the future.

Although the report addressed several MRWA warrants, the proposed LFDS is located within the DRA and therefore fails to comply with MRWA "Site Selection" criteria.

Given the above, the proposed sign can be assessed based on general road safety principles and risk mitigations to address the DRA concern, as per the policy, given all other assessment remains same. For an example, previous applications within certain DRA were approved with significantly higher dwell times and controlling the luminance levels during dawn/dusk and night-time to minimise the distraction risk.

Please be advised that the above assessment can only be used as preliminary advice based on data used in this report and does not constitute a formal assessment. The final assessment will be undertaken once the application is lodged and may change due to variety of factors, but not limited to, e.g., planning matters and future road reserve requirements.

I always encourage pre-lodgement meetings with developers and their consultants. Accordingly, I encourage you to contact Lorena to arrange for a meeting to give opportunity to everyone to discuss and agree on risk mitigations.

Regards

Bassam Abu Shamleh

A/ Manager Traffic Management Services
Network Operations Directorate
p: +61 8 9323 4990 | m: +61 418 935 030
w: www.mainroads.wa.gov.au



mainroads
WESTERN AUSTRALIA

*We're working for
Western Australia.*



From: Ingrid Maher <ingrid.maher@planningsolutions.com.au>

Sent: Tuesday, 25 January 2022 2:50 PM

To: ABU SHAMLEH Bassam (MTMS/A) <bassam.abushamleh@mainroads.wa.gov.au>

Cc: ASGAR Tanvir (TTSM) <Tanvir.Asgar@mainroads.wa.gov.au>; Kate Brooks
<kate.brooks@planningsolutions.com.au>; Robert Kelly <robertkelly@signon.com.au>; Behnam Bordbar
<bbordbar@transcore.net.au>

Subject: Proposed development application - Large Format Digital Advertising Sign | Lot 303 (149) South Terrace,
Como | PS 7843

CAUTION: This email originated from outside of Main Roads. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Hi Bassam,

Further to our discussion earlier, I am writing to advise you of our intention to lodge a development application (DA) with the City of South Perth, proposing a large format digital advertising sign (LFDS) at the above-mentioned site.

We are aiming to lodge the DA on Monday 31 January 2022, as the landowner is anxious to have the DA lodged as soon as possible, and was previously unaware of the separate Main Roads approval requirement. We have recommended engagement with Main Roads through the approvals process, which they are very happy to do.

Please find **attached** a copy of the concept plans depicting the proposed LFDS, and draft traffic report prepared in support of the DA (provided on a without prejudice basis for your review and comment). We trust the traffic reporting has addressed all the relevant Main Roads policy provisions and demonstrates the proposed LFDS can be considered acceptable from a road safety perspective.

We would welcome your comments and feedback on the proposal prior to lodgment if possible, and look forward to working with you through the DA and Main Roads approvals process as required.

Thanks Bassam.

Please feel free to give me a call if you have any queries.

Kind regards,

Ingrid Maher
Senior Planner



0433 198 505 | 08 9227 7970 | ingrid.maher@planningsolutions.com.au

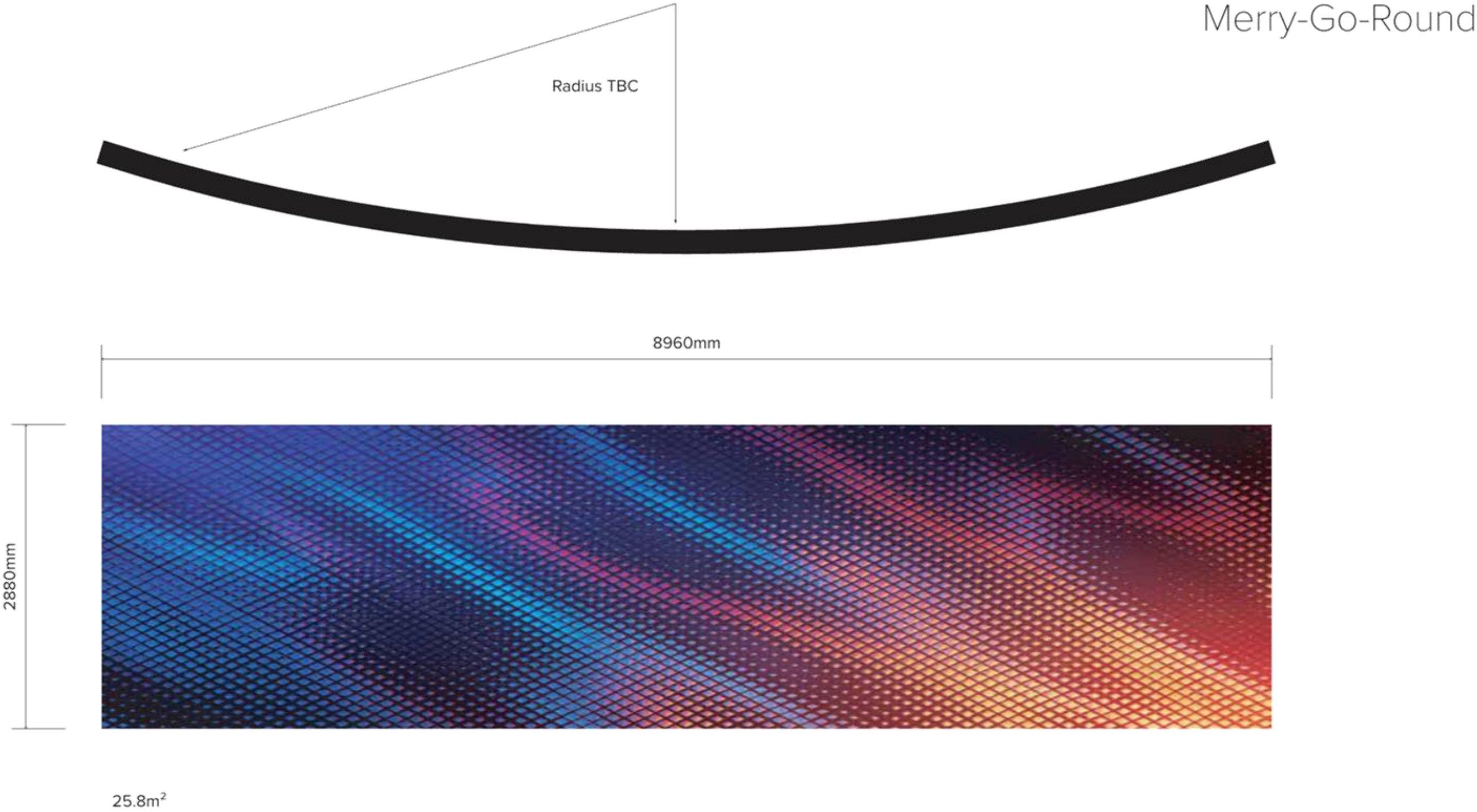
APPENDIX 3
PROPOSED DEVELOPMENT PLANS


Digital Signage

The logo for SIGNON. features the word "SIGNON." in a bold, sans-serif font. The "SIGN" portion is dark blue, and the "ON." portion is red.

244 Canning Hwy, Como WA 6152

14 Carbon Court | Osborne Park | 08 9204 9777 | www.signon.com.au



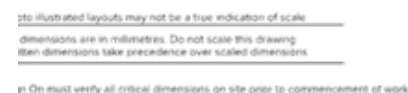
 <small>Illustrated layouts may not be a true indication of scale dimensions are in millimetres. Do not scale this drawing. When dimensions take precedence over scaled dimensions.</small> <small>You must verify all critical dimensions on site prior to commencement of work. Information, ideas and concepts contained in this document are confidential and proprietary to SIGNON. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written consent of SIGNON.</small>	Client: Sparkling Investments	File location: \\THECUS\Artwork\JOBS ARTWORK\STU\Sparkling INvestmnets Digital Sign\3 - Artwork	<div>Page 02 of 0</div> <div>ARTWORK APPROVAL AUTHORISATION TO PROCEED TO PRODUCTION To help you avoid costly errors we ask you to carefully check this proof Digitally sign to approve. Return this PDF proof to your Business Manager IMPORTANT: It is the responsibility of the client</div>
	Project: Digital Screen	QTY: 1	
		Material/Finish: Super8 curved digital screen Fabricated steel support frame	
	Job No: 127XXX	Installation: Mechanically fix to building roof to match curved wall	
	Contact: TBA	Notes: Power to be supplied to screen location by others	
	Consultant: Paul Arnold		
	Designer: DB		



<div><div><div><div>SIGNON.</div><div><div>Illustrated layouts may not be a true indication of scale</div><div>Dimensions are in millimetres. Do not scale this drawing</div><div>When dimensions take precedence over scaled dimensions</div></div><div><div>On must verify all critical dimensions on site prior to commencement of work</div><div>Information, ideas and concepts contained in this document are confidential</div><div>Reproduction of this document is prohibited from disclosing such information, ideas and concepts to any person without the prior written consent of Sign On Group</div></div></div></div></div>	<div><div>Client:</div><div>Sparkling Investments</div></div>	<div><div>File location:</div><div>\\THECUS\Artwork\JOBS ARTWORK\STU\Sparkling INvestmnets Digital Sign\3 - Artwork</div></div>	<div><div>Page 03 of 0</div><div><div>ARTWORK APPROVAL</div><div>AUTHORISATION TO PROCEED TO PRODUCTION</div><div>To help you avoid costly errors we ask you to carefully check this proof</div><div>Digitally sign to approve. Return this PDF proof to your Business Manager</div></div><div>IMPORTANT: It is the responsibility of the client</div></div>
	<div><div>Project:</div><div>Digital Screen</div></div>		
	<div><div>Job No:</div><div>127XXX</div></div>		
	<div><div>Contact:</div><div>TBA</div></div>		
	<div><div>Consultant:</div><div>Paul Arnold</div></div>		
	<div><div>Designer:</div><div>DB</div></div>		





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APPENDIX 4
ROAD SAFETY ASSESSMENT



Proposed Advertising LED Sign

Lot 303 (149) South Terrace, Como Road Safety Assessment

PREPARED FOR:
Sign on Group Pty Ltd

February 2022

Document history and status

Author	Revision	Approved by	Date approved	Revision type
Waihin Tun	r01	B Bordbar	22/12/2021	Draft
Waihin Tun	r01a	B Bordbar	9/02/2022	Final

File name: t21.349.wt.r01a
Author: Waihin Tun
Project manager: Behnam Bordbar
Client: Sign on Group Pty Ltd
Project: Lot 303 (149) South Terrace, Como
Document revision: r01a
Project number: t21.349

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TABLE OF CONTENTS

1	INTRODUCTION.....	1
2	PROPOSED SIGN DESCRIPTION	2
3	MAIN ROADS WA ROADSIDE ADVERTISING GUIDELINES	3
3.1	MRWA GUIDELINES – SECTION 3 GENERAL SAFETY AND EFFICIENCY CONSIDERATIONS.....	5
3.1.1	GENERAL SAFETY AND EFFICIENCY CRITERIA.....	5
3.1.2	SITE SELECTION CRITERIA.....	5
3.1.3	PHYSICAL CHARACTERISTICS.....	6
3.1.4	CRASH HISTORY	6
3.1.5	INTERSECTION RESTRICTION DISTANCE.....	7
3.2	MAIN ROADS WA GUIDELINES – SECTION 5 SAFETY CONSIDERATIONS.....	8
3.2.1	DISPLAY.....	8
3.2.2	LOCATION	9
3.2.3	CONTENT.....	11
3.2.4	MOVEMENT AND ROTATION.....	11
4	ROAD SAFETY ASSESSMENT.....	12
4.1	DOCUMENT REFERENCES AND GUIDELINES.....	12
4.2	ROAD SAFETY ASSESSMENT GENERAL FINDINGS.....	12
4.3	SITE LOCATION ASSESSMENT.....	13
4.3.1	OTHER EXAMPLES OF APPROVED DIGITAL SIGNS WITHIN DRA RESTRICTION AREAS.....	15
4.4	CRASH HISTORY CALCULATIONS.....	19
5	ASSESSMENT OF SIGN AGAINST LOCAL POLICY REQUIREMENTS	22
6	CONCLUSION.....	23

APPENDIX A: ADVERTISING SIGN PLANS



REPORT FIGURES

Figure 1. Subject site and the proposed sign location	1
Figure 2: Proposed sign structure	2
Figure 3. MRS Extract.....	4
Figure 4. Restriction areas for advertising devices visible from a state-controlled road other than a Freeway or Freeway standard road	10
Figure 5. DRA assessment for intersection of Canning Highway and South Terrace	14
Figure 6. Example of a digital advertising device near the intersection of Stirling Highway and Bay View Terrace	15
Figure 7. Example of a digital advertising device at the intersection of Stirling Highway and Bay View Terrace	16
Figure 8. Example of a digital advertising device on Kwinana Freeway near the Thomas Road on ramp	16
Figure 9. Example of a digital advertising device on Roe Highway south of Clayton Street, Bellevue	17
Figure 10. Example of a digital advertising device on Roe Highway north of Great Eastern Highway, Midvale.....	17
Figure 11. Example of a digital advertising device at Kwinana Freeway/ Leach Highway overpass, Bull Creek	18

REPORT TABLES

Table 1. Distance 'd' and '0.6v' for use with Device Restriction Area drawings.....	7
Table 2. Typical advertising device dimensions	8
Table 3. Electronic advertising dwell times	9
Table 4. Critical Crash Rate Thresholds (Main Roads WA)	20
Table 5. Casualty Crash Rate (R) – Canning Highway Southwest Bound (Adjusted 1.5km rolling sections).....	21

1 Introduction

This Road Safety Assessment has been undertaken by Transcore on behalf of Sign on Group Pty Ltd with regard to the proposed LED sign component to be located at Lot 303 (149) South Terrace, Como in City of South Perth.

The subject site currently accommodates commercial tenancies as shown in **Figure 1**. The advertising sign is proposed to be located at the southeast corner of the signalised intersection of Canning Highway and South Terrace on top of an existing building. The proposed advertising LED sign will be visible to southwest bound direction of traffic flow on Canning Highway and east bound direction of traffic flow on South Terrace.

Accordingly, the focus of this report is a road safety assessment for the proposed digital sign in reference to relevant guidelines, but mainly Main Roads WA "Policy and Application Guidelines for Advertising Signs".



Figure 1. Subject site and the proposed sign location

2 Proposed Sign Description

As detailed in **Figure 2** and **Appendix A**, an LED sign panel is proposed to be mounted on the roof of an existing commercial building at the subject site. The one-sided LED screen is approximately 2.88m high and 8.96m in width and will be mounted on the roof of an existing commercial building approximately 5.45m above ground level (relative to the adjacent Street).

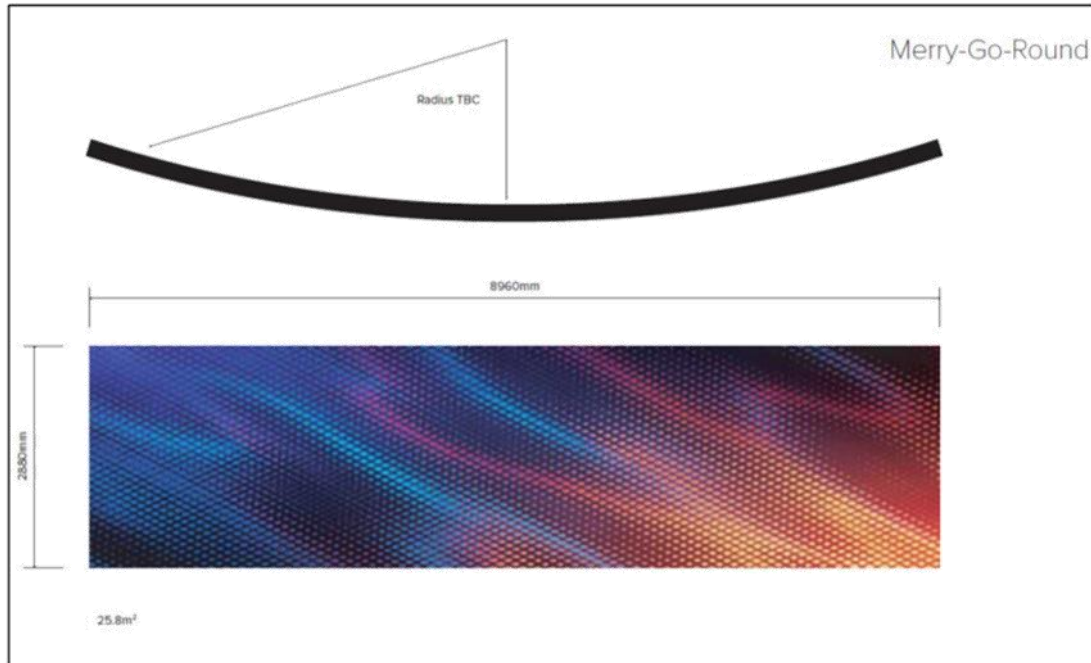


Figure 2: Proposed sign structure

The proposed sign panel will feature the following specifications:

- ✚ The device is electronic variable message LED sign which will display static advertising only;
- ✚ The sign will not be illuminated externally;
- ✚ The device will cycle through a series of static advertisements. The device can be programmed with a specific display time/dwell time for each advertisement; and;
- ✚ Advertisement and other device programming can be undertaken online and therefore physical access to the sign will not be required to change advertisements.

The sign layout plans and dimensions are included in **Appendix A** of this report.

3 Main Roads WA Roadside Advertising Guidelines

Revision 6 of the Main Roads WA 'Policy and Application Guidelines for Advertising Signs Within and Beyond State Road Reserves' (the Guidelines), amended October 2020, provides guidance on the assessment of roadside advertising signs located within State Road reserves, or visible from State Road reserves.

Section 2.3 of the Guidelines states that *"These guidelines apply to all gazetted highways and main roads ("State roads") controlled by Main Roads Western Australia....."*

The proposed digital LED advertising sign will be installed on private property outside the road reserve. However, the LED sign will be visible to southwest direction of traffic flow on Canning Highway and east bound direction of traffic flow on South Terrace.

As detailed in **Figure 3**, Canning Highway forms part of the State Road network and therefore, road safety assessment for the proposed advertising sign is undertaken for Canning Highway in accordance with Main Roads WA roadside advertising guidelines. The speed limit on Canning Highway in the vicinity of the subject site is 60km/h.

The relevant requirements of the Guidelines are summarised in this section of the report. The road safety assessment undertaken through application of the Guidelines is presented in **Section 4**.

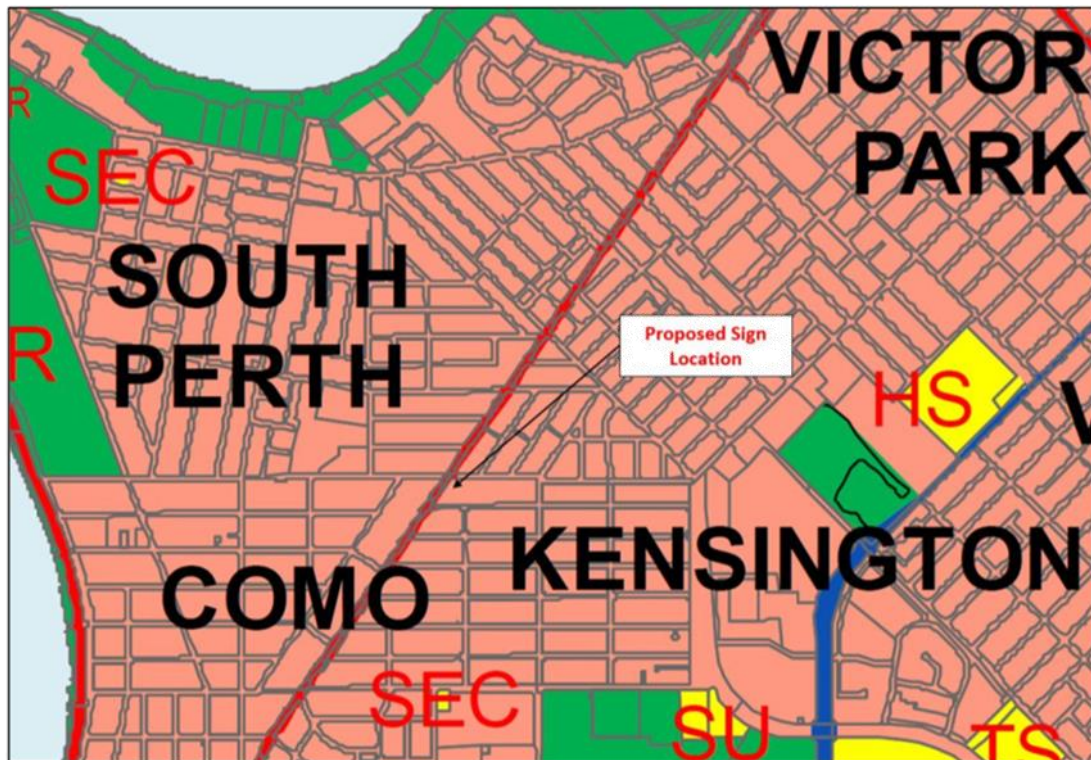


Figure 3. MRS Extract

3.1 MRWA Guidelines – Section 3 General Safety and Efficiency Considerations

Section 3 of the Guidelines provides general conditions relating to safety, traffic efficiency, site selection and physical characteristics of advertising devices. Some items of note being relevant to the sign includes:

3.1.1 General Safety and Efficiency Criteria

An advertising device may be considered a traffic hazard if it interferes with road safety or traffic efficiency; or if it:

- ✚ Interferes with the effectiveness of traffic control devices (e.g. traffic signals, stop or give way signs), or*
- ✚ Distracts a driver at a critical time (high demand, decision making areas), or*
- ✚ Obscures a driver's view of a road hazard (e.g. curves, traffic Stopping Sight Distance), or*
- ✚ Gives instructions to traffic to "stop", "halt" or other (give way, merge, turn), or*
- ✚ Imitates a traffic control device, or is a dangerous obstruction to road or other infrastructure, traffic, pedestrians, cyclists or other road users, or*
- ✚ Is in an area where there are several devices and the cumulative effect of those devices may be potentially hazardous, distracting or demanding.*

The application of these criteria is discussed in **Section 4.2** of this report.

3.1.2 Site Selection Criteria

Lateral Placement

Advertising signs should be located outside road clear zones to minimise the risk of collision of an errant vehicle with an advertising device. Consideration of lateral placement normally applies only to advertising devices that are within the boundaries of state-controlled roads.

As the proposed LED sign will be installed within a private property, lateral placement is not an issue for the sign.

Longitudinal Placement

The application of the longitudinal placement controls is intended to:







- ✚ Minimise the level of driver distraction in areas where greater concentration is required;*
- ✚ Preserve sight distance; and,*
- ✚ Retain a high level of traffic efficiency.*

Longitudinal placement controls for Advertising Devices within and/or visible from state-controlled roads shall be in the form of device restriction distances to be designated traffic situations and official traffic signs.

The application of these criteria is discussed in **Section 4** of this report.

3.1.3 Physical Characteristics

Control of the physical characteristics of Advertising Devices shall relate to the:

-  *Size and shape;*
-  *Colour;*
-  *Illumination and luminance;*
-  *Movement and rotation;*
-  *Advertising Device content; and,*
-  *Supporting structure.*

The application of these criteria is discussed in **Section 4.2** of this report.

3.1.4 Crash History

Killed and Serious Injury Criteria

A billboard sign is subject to amendment when the proposed site has a vehicle crash history of three (3) or more Killed and Serious Injury (KSI) crashes at any intersection within 'd' metres (see Table 3.1) of the approach to the proposed billboard sign location.

Crash Rate Criteria

A billboard sign is not permitted where sections of the road on a carriageway have a crash rate higher than the critical crash rate.

Crash rate calculations were undertaken by Transcore as outlined in Appendix C of the Main Roads WA guidelines. The results of the calculations are presented in **Section 4.4**.

3.1.5 Intersection Restriction Distance

The device restriction distances, for use with the Device Restriction Area drawings in Appendix A of the Main Roads WA guidelines, are detailed in **Table 1**.

Table 1. Distance 'd' and '0.6v' for use with Device Restriction Area drawings

Speed Limit (km/h)	Distance 'd' (m)	0.6V (m)
50 or less	45	30
60	65	36
70	85	42
80	110	48
90	140	54
100	170	60
110	210	66

3.2 Main Roads WA Guidelines – Section 5 Safety Considerations

Section 5 of the Guidelines provides specific conditions relating to road user safety for advertising devices. Conditions relating to display, location, content, movement and rotation are detailed in Section 5 of the Guidelines and are summarised as following:

3.2.1 Display

- ✦ Advertising displays that have the potential to unduly distract drivers due to their design form, orientation or physical size, or iridescence, lustre or brilliance of reflected light, shall not be permitted (refer **Table 2**).
- ✦ Advertising signs likely to dazzle or distract drivers due to their brightness, high light emissions and/or frequent flashing, shall not be permitted.
- ✦ Advertising displays that could create a confusing or dominating background, which have the potential to reduce the clarity of a traffic control device or the readability of the road layout, shall not be permitted.
- ✦ For digital format billboards, the duration of transition between the full display of one message and the full display of the next message shall not exceed 0.1 seconds.
- ✦ Animated transitional effects such as fly-in, sliding and checker boarding shall not be permitted on electronic signs.
- ✦ The primary textual elements of advertisements intended to be read by passing motorists shall be legible for drivers travelling at the normal road operating speed and when viewed within a ten-degree horizontal field of vision. No more than seven words on any single sign display shall be readable by such drivers at any one time.

Signs with variable displays must have a minimum dwell time and transition duration in compliance with the Guidelines (refer **Table 3**). Therefore, it is recommended that the duration of transition between the full display of one message and the full display of the next message shall not exceed 0.1 seconds.

Table 2. Typical advertising device dimensions

Description	Dimensions (m)	Area (m ²)
Small Portraits	3 x 4.5	13.5
Posters	6 x 3	18
Super 8's	8.22 x 2.66	18.6
Portraits	4 x 6	24
Supersites	12.66 x 3.35	42.4
Spectaculars	18.99 x 4.45	84.5

Table 3. Electronic advertising dwell times

Speed Limit or Operating Speed (km/h)	Dwell Time (sec)
110	20
100	25
90	25
80	30
70	35
60	40
<50	45

The application of these criteria is discussed in **Section 4.2** of this report.

3.2.2 Location

As depicted in the Guidelines, advertising devices should not be located in Device Restriction Areas. The relevant reference diagram from Appendix A: Figure 1 of the Guidelines have been identified by Main Roads WA as:

 Cross Road – Diagram 2 in **Figure 4**.

Application of the Device Restriction Area criteria is discussed separately in **Section 4.3**.

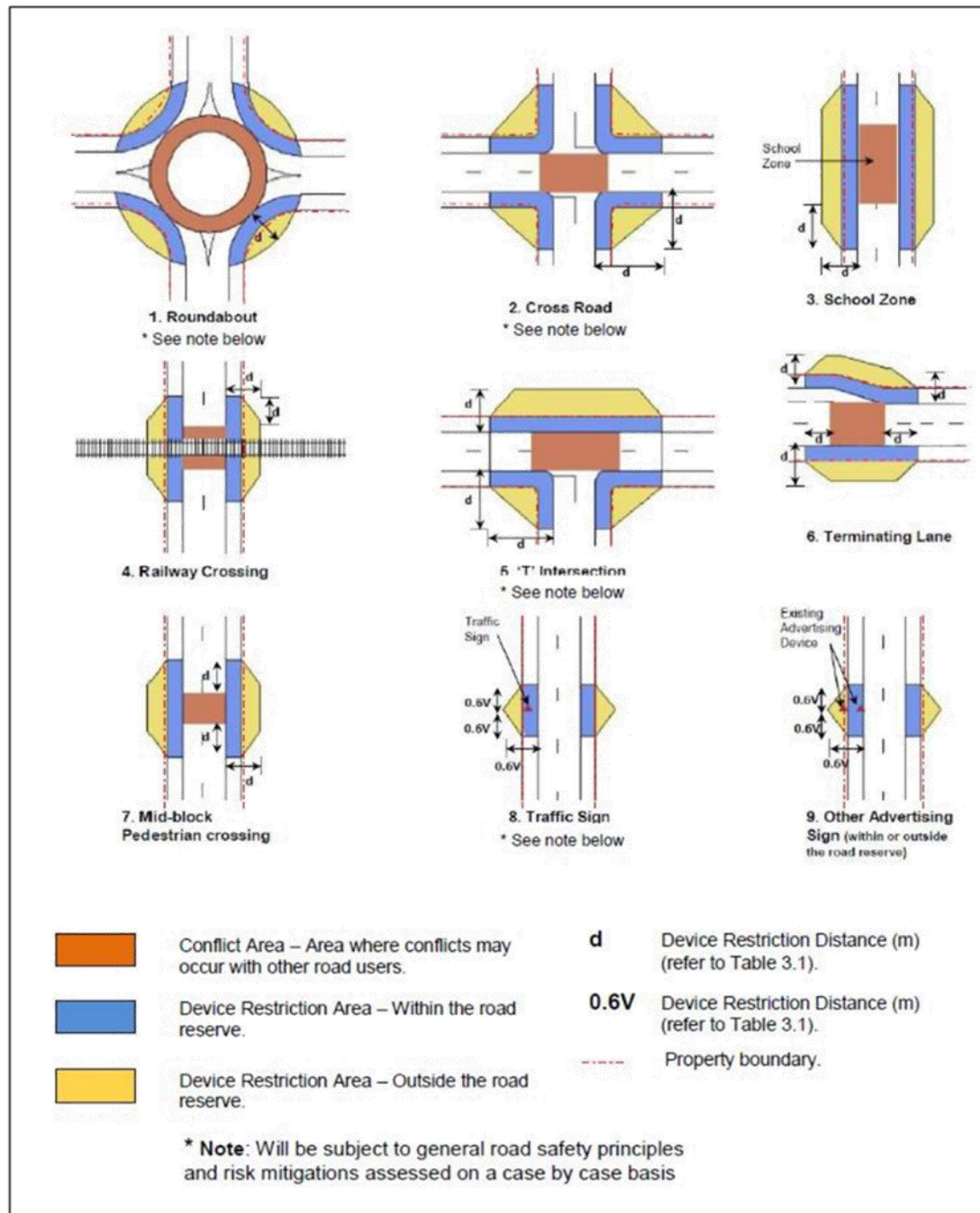


Figure 4. Restriction areas for advertising devices visible from a state-controlled road other than a Freeway or Freeway standard road

3.2.3 Content

The content of advertising devices shall exclude the following:

- ✚ Colours and shapes arranged that may be mistaken for a traffic signals, traffic signs or instruction signs.
- ✚ Symbols, graphics or text that entices drivers to immediately turn or change lanes, or which could be mistaken for an instruction to drivers.
- ✚ Complicated / long website, social media or email addresses, and text messaging instructions.

3.2.4 Movement and Rotation

- ✚ Moving advertising devices shall be restricted to speed environments of 70 km/h or less;
- ✚ Movement of an advertising device shall be restricted to rotation about a vertical axis or axes (Advertising devices in the form of a flag or banner are excluded from this condition); and,
- ✚ Variable message sign advertising shall not be displayed on a moving advertising device.

The application of the content and movement rotation criteria is discussed in **Section 4.2** of this report.

4 Road Safety Assessment

4.1 Document References and Guidelines

Transcore has undertaken a Road Safety Assessment of the proposed LED sign with reference to the following documents:

- ✚ Main Roads WA 'Policy and Application Guidelines for Advertising Signs Within and Beyond State Road Reserves' – October 2020.

4.2 Road Safety Assessment General Findings

The findings of the Road Safety Assessment confirm that the proposed LED sign satisfy the general, physical characteristics, and display safety conditions set out in the Main Roads WA Guidelines.

The proposed sign is of acceptable shape and dimensions for the proposed mounting location, is static with no mechanical movement and rotation, and will display static advertising messages. No flashing, coloured, or pulsating lights will be installed on the proposed sign. This complies with Main Roads WA guidelines.

The display area of the proposed sign is $8.96\text{m} \times 2.88\text{m} = 25.8\text{m}^2$ which complies with the typical supersites of 42.4m^2 signage area identified by Main Roads WA.

Main Roads WA guidelines specifies a minimum dwell time of 40 seconds for a vehicle travel speed limit of 60km/h on Canning Highway (**Table 3**). It is understood that the proposed advertising LED sign dwell time will comply with the minimum requirement of Main Roads WA guidelines.

The proposed transition time is instantaneous, and no messages sequencing will be permitted, in accordance with Main Roads WA guidelines.

The proposed LED advertising sign panel will have the ability to display advertising content at variable luminance levels. The luminance of the display will be programmed to operate at different levels required for different times of the day and night, as specified in the Main Roads WA guidelines. The luminance level should not exceed those of static signs in typical ambient light conditions, in accordance with Main Roads WA Guidelines.

Additionally, the proposed LED sign will not obstruct or interfere with any traffic control signs or devices, or with the driver's view of hazards as it is proposed to be located outside the road reserve within a private property. The sign will not obstruct access to road or other infrastructure, traffic, pedestrian, cyclist or other road user movements.

Other conditions relating to advertising content will be met on a continuous basis through the ongoing adoption of appropriate advertising content. These include:

- ✚ Advertising content should not imitate a traffic control device, or display a message which may be interpreted as a traffic related instruction;
- ✚ No more than 7 words (readable by drivers) should be displayed at any time per sign;
- ✚ Advertising devices should not contain extreme emotional material; and
- ✚ No complicated email, social messaging or text messaging instructions should be displayed on the sign.

4.3 Site Location Assessment

The location of the proposed sign satisfies Lateral and Longitudinal placement of the guidelines as it is located within a private property.

The proposed advertising sign is located about 5m southwest of the signalised intersection of Canning Highway and South Terrace. DRA requirement which specifies a minimum separation of 65m separation from the intersection and therefore, the location of the proposed sign is within the DRA for this intersection. Please refer **Figure 5** for details.

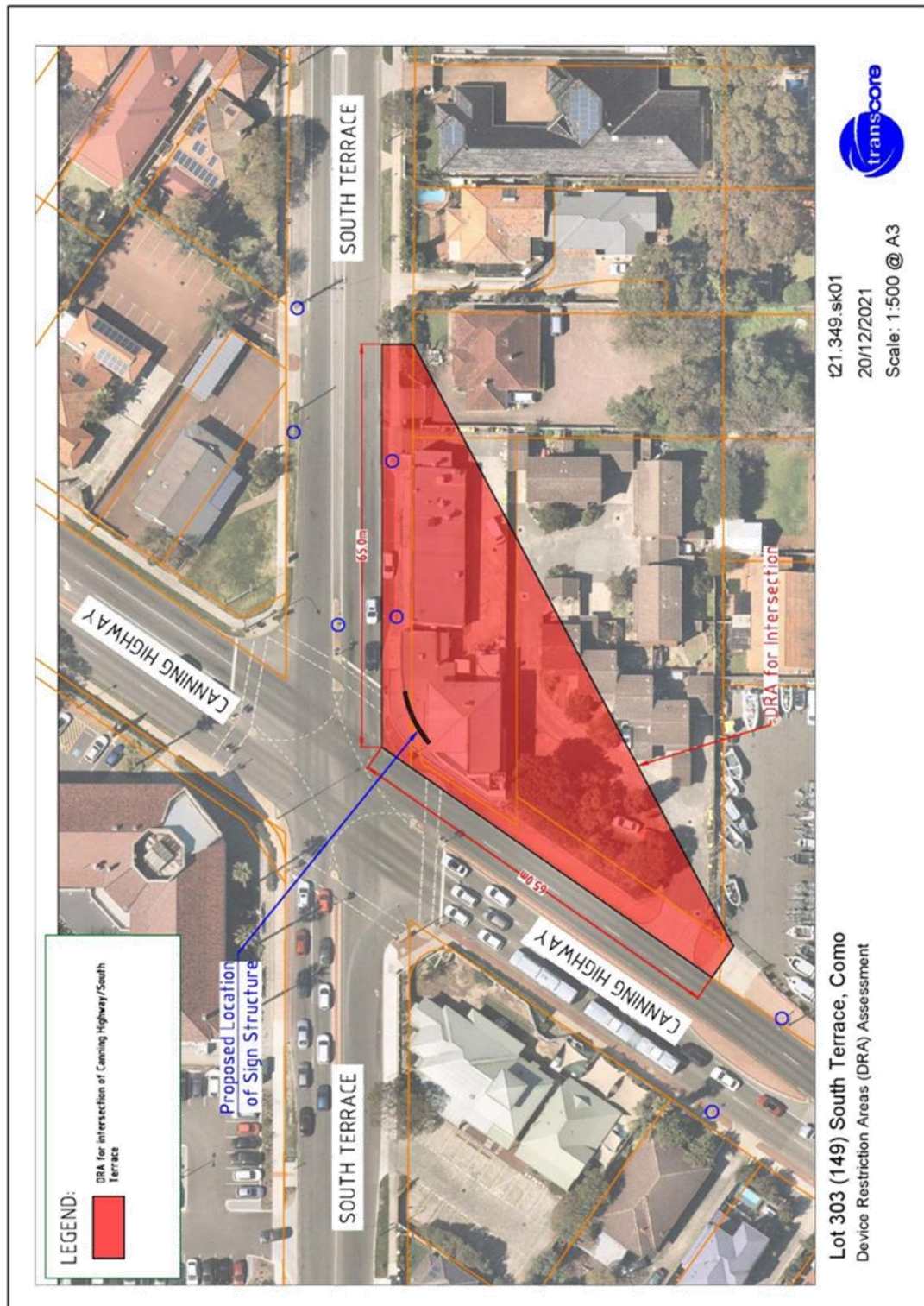


Figure 5. DRA assessment for intersection of Canning Highway and South Terrace

Accordingly, the location of the proposed digital advertising sign was assessed in consideration of additional research material, to investigate the proposed sign location within a DRA. The additional research includes:

- Other examples of LED advertising signs approved and installed in a DRA.

4.3.1 Other Examples of Approved Digital Signs within DRA Restriction Areas

Transcore has identified other examples of similar digital devices which have been approved and constructed within device restriction areas in proximity to signalised intersection or interchanges. The images are provided from **Figure 6** to **Figure 11**.



Figure 6. Example of a digital advertising device near the intersection of Stirling Highway and Bay View Terrace



Figure 7. Example of a digital advertising device at the intersection of Stirling Highway and Bay View Terrace



Figure 8. Example of a digital advertising device on Kwinana Freeway near the Thomas Road on ramp



Figure 9. Example of a digital advertising device on Roe Highway south of Clayton Street, Bellevue



Figure 10. Example of a digital advertising device on Roe Highway north of Great Eastern Highway, Midvale



Figure 11. Example of a digital advertising device at Kwinana Freeway/ Leach Highway overpass, Bull Creek

As evident from the information provided there is justification to relax the DRA requirement as it relates to the proximity of the intersection to the proposed advertising sign.

4.4 Crash History Calculations

Step 1

Detailed crash history data was extracted from the Main Roads WA Crash Analysis Reporting System (CARS) to undertake crash rate calculations in accordance with Appendix C of the Main Roads WA advertising signs guidelines.

The crash data was reviewed for the 1.5km sections of Canning Highway (1km before the proposed sign and 500m after the proposed sign). The data was collected for the last 5 years (2016 – 2020). The crash analysis was undertaken for rolling 1.5km sections in 100m intervals, for southwest bound direction of traffic flow on Canning Highway.

Step 2

The casualty crash rate (R), expressed as 104 ERU (Equivalent Risk Unit) per 108 VKT (vehicle kilometres travelled) was calculated as per Equation 1 adopted from the Main Roads WA guidelines.

Eq(1):

$$R = \frac{\sum_{t=1}^{20} C_t \times A_t \times 10^4}{n \times L \times V \times 365}$$

Where,

R = Casualty Crash Rate (expressed in terms of 104 ERU per 108 VKT)

t = RUM Group (1 – 20)

C_t = Crash Risk Score for a crash in RUM Group "t"

A_t = Number of crashes in RUM Group "t"

n = Number of years of crash data (usually 5)

L = Length (km) of road section (usually 1km)

V = Annual Average Daily Traffic (AADT) for the section

365 = Number of days in one year

Step 3

The Critical Crash Rates (CCR) for a highway in a METRO environment are 265.7 for a 60km/h road as shown in **Table 4**.

The resulting Casualty Crash Rates for Canning Highway southwest bound direction are detailed in **Table 5**.

Table 4. Critical Crash Rate Thresholds (Main Roads WA)

Table 3. Metropolitan Critical Crash Rate Thresholds							
Road Type (x)	Speed Zone (km/h)						
	<=50	60	70	80	90	100	110
Freeways	-	-	300.8	390.4	-	410.5	145.3
Highways	-	265.7	212.7	150.4	520.8	425.5	1,079.8
Main Roads	-	-	-	-	-	-	1,438.4

Table 4. Rural Critical Crash Rate Thresholds							
Road Type (x)	Speed Zone (km/h)						
	<=50	60	70	80	90	100	110
Freeways	-	-	-	-	-	-	228.5
Highways	293.0	206.3	158.0	578.0	899.0	356.2	733.5
Main Roads	692.0	436.4	207.3	659.0	1,003.7	1,755.7	905.7

The signalised intersection of Canning Highway and South Terrace is reviewed for Killed and Serious Injury Criteria (KSI) for the last 5 years period ending December 2020. It is reported that one hospital crash was recorded at this intersection during the last 5 years and therefore, the crash records satisfy the KSI requirement of Main Roads WA guidelines as outlined in **Section 3.1.4** of this report.

Although it is understood that the crash at SLK 2.74 occurred on dual carriageway standard section of Canning Highway, for simplicity of the process (and the fact of no impact on the outcome of the analysis) this crash is included and assessed as part of the overall single carriageway crash assessment of Canning Highway. As evident from the crash calculations along the relevant sections of Canning Highway southwest bound direction, it is confirmed that the crash rate calculations for all relevant sections of the road are below the critical crash threshold provided in **Table 4**.

Therefore, the proposed sign is acceptable with respect to the crash calculation requirement of Main Roads WA policy and guidelines.

Table 5. Casualty Crash Rate (R) – Canning Highway Southwest Bound (Adjusted 1.5km rolling sections)

Canning Hwy (WB) 2016 - 2020 Single Carriageway																	
Rum Group	Description	Crash Risk Score (x 10 ⁴ Risk Unit) Low Speed (≤ 80km/h)	Crash Risk Score (x 10 ⁴ Risk Unit) High Speed (≥ 80km/h)	Number of Crashes (All)						Casualty Crash Rate (R)							
				Section 1	Section 2	Section 3	Section 4	Section 5	Section 6	1	2	3	4	5	6		
1	Intersection, from adjacent approaches	21	96	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	Head on	98	319	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	Opposite vehicle turning	19	64	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	Rear end	8	21	2	2	2	0	0	0	28.69292518	28.69292518	28.69292518	0	0	0	0	
5	Lane change	13	31	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	Parallel lanes, turning	11	67	1	1	1	1	1	1	19.72618606	19.72618606	19.72618606	19.72618606	19.72618606	19.72618606		
7	U-turn	12	183	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Entering roadway	23	23	1	1	1	1	1	1	41.24607994	41.24607994	41.24607994	41.24607994	41.24607994	41.24607994		
9	Overtaking, same directions	9	88	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	Hit parked vehicle	12	101	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	Hit railway train	669	73	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	Pedestrian	60	235	1	1	0	0	1	1	107.5984694	107.5984694	0	0	107.5984694	107.5984694		
13	Permanent obstruction on carriageway	-	-	0	0	0	0	0	0								
14	Hit animal	23	33	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	Off carriageway on straight	20	79	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	Off carriageway on straight hit object	37	95	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	Out of control on straight	27	70	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	Off carriageway on curve	17	101	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	Off carriageway on curve hit object	72	107	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	Out of control on curve	23	62	0	0	0	0	0	0	0	0	0	0	0	0	0	
AADT	30555	(vpd)	Total R =	197.3	197.3	89.7	61.0	168.6	168.6								
Critical crash rate threshold 265.7 (Satisfactory)																	
Length of road (km) 1																	
Sign SLK		2.85		Start	1.85	Finish	3.35										
Section		1	2	3	4	5	6										
Start		1.85	1.95	2.05	2.15	2.25	2.35										
Finish		2.85	2.95	3.05	3.15	3.25	3.35										

5 Assessment of Sign Against Local Policy Requirements

Design and location characteristics of the proposed advertising sign relevant to road safety were assessed against the requirements of the City of South Perth Policy: P308 Signs.

The objectives of the Policy are *"This Planning Policy sets out the guidelines for the installation of signs on premises. It is designed to reduce the adverse visual amenity impact of signs, especially in residential areas."*

Policy Statement includes:

"2. Relationship between sign and use of a site

On a site in any zone, the City will only approve a sign relating to:

- (a) A use of business carried out on that site;*
- (b) The name of one or more of the occupiers of that site; or*
- (c) Merchandise sold on that site.*

8. Signs near traffic light-controlled intersections

The City will not approve a sign in any zone if the sign is within 150 metres of a street intersection and is lit in such a way that it may be confused with traffic lights.

9. Control of Advertising on Main Roads

All signs on Main Roads must comply with the requirements of the Main Roads (Control of Advertising) Regulations 1996. Following the City's approval, all proposed signage visible from a Main Road and/or located within MRWA reserves, require approval from the Advertising Signs Co-ordinator of MRWA."

It is acknowledged that the proposed electronic sign component does not meet "Relationship between sign and use of a site" standard and "Signs near traffic light-controlled intersections" standard of the Policy. However, as discussed earlier, the proposed LED sign will not obstruct or interfere with any traffic control signs or devices, or with the driver's view of hazards as it will be installed on top of a building outside the road reserve.

Moreover, the proposed sign shape, size, luminance and other design characteristics are in accordance with Main Roads WA Roadside Advertising Policy and therefore, the proposed sign does not interfere with or is hazardous to vehicular traffic and pedestrians.

Therefore, the proposed electronic sign satisfies the relevant road and traffic related safety requirements of Main Roads WA Roadside Advertising Policy and City of South Perth's Signs Policy.

6 Conclusion

This Road Safety Assessment has been undertaken by Transcore on behalf of Sign on Group Pty Ltd regarding the proposed LED sign, to be located at Lot 303 (149) South Terrace, Como in the City of South Perth.

The proposed LED advertising sign consists of one LED sign panel proposed to be mounted on the roof of an existing commercial building at the subject site. The subject site is located at the southeast corner of the signalised intersection of Canning Highway and South Terrace. The proposed advertising LED sign will be visible to southwest bound direction of traffic flow on Canning Highway and east bound direction of traffic flow on South Terrace.

The proposed sign is of acceptable dimensions, with no movement or rotation and will display variable advertising messages. The advertisements will be static with no flashing or animations.

Additionally, the proposed LED sign will not obstruct or interfere with any traffic control signs or devices, or with the driver's view of hazards as it will be vertically installed on top of a building outside the road reserve. The proposed LED sign will not obstruct access to any road or other infrastructure, or impact on the movement of general traffic, pedestrians, cyclists or other road users.

Transcore has undertaken a Road Safety Assessment of the advertising sign, with reference to the Guidelines set out in the Main Roads WA 'Policy and Application Guidelines for Advertising Signs Within and Beyond State Road Reserves'. The Road Safety Assessment established that the advertising sign satisfies the general, physical characteristics, display, luminance and dwell time safety conditions set out in the Main Roads WA guidelines.

It is acknowledged that the proposed LED sign is located within the 'Device Restriction Area' as it relates to the intersection of Canning Highway and South Terrace. Based on the information provided in this report there is justification to relax the DRA requirement as it relates to the proximity of intersection to the proposed advertising sign, particularly because the proposed sign meets the crash calculation requirement of Main Roads WA policy and guidelines.

The analysis undertaken demonstrates that the crash rate calculations for all relevant sections of Canning Highway southwest bound direction are below the critical crash threshold and therefore, the proposed sign does not present an unacceptable risk to traffic safety and is acceptable.

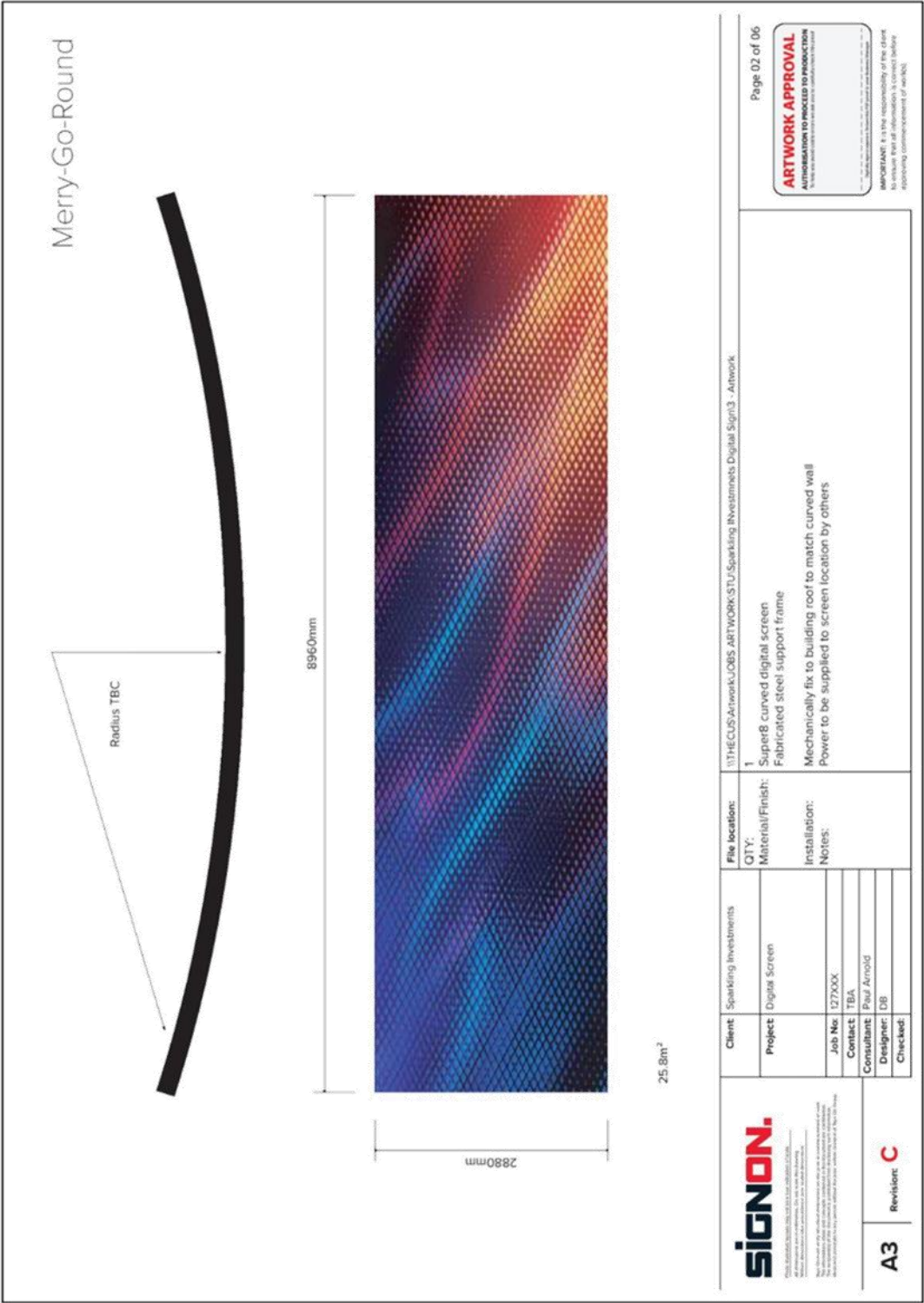
In conclusion, it is considered that the findings of the Road Safety Assessment are supportive of the proposed LED advertising sign.

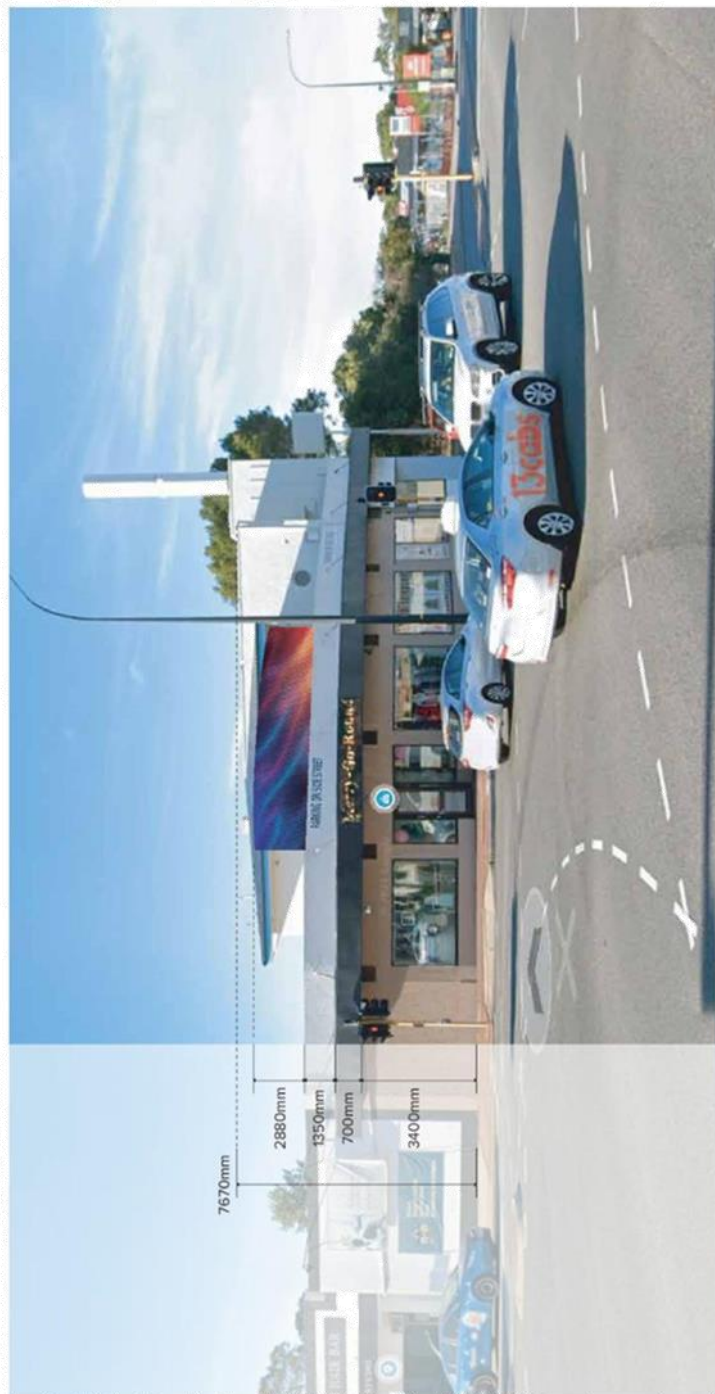
Appendix A

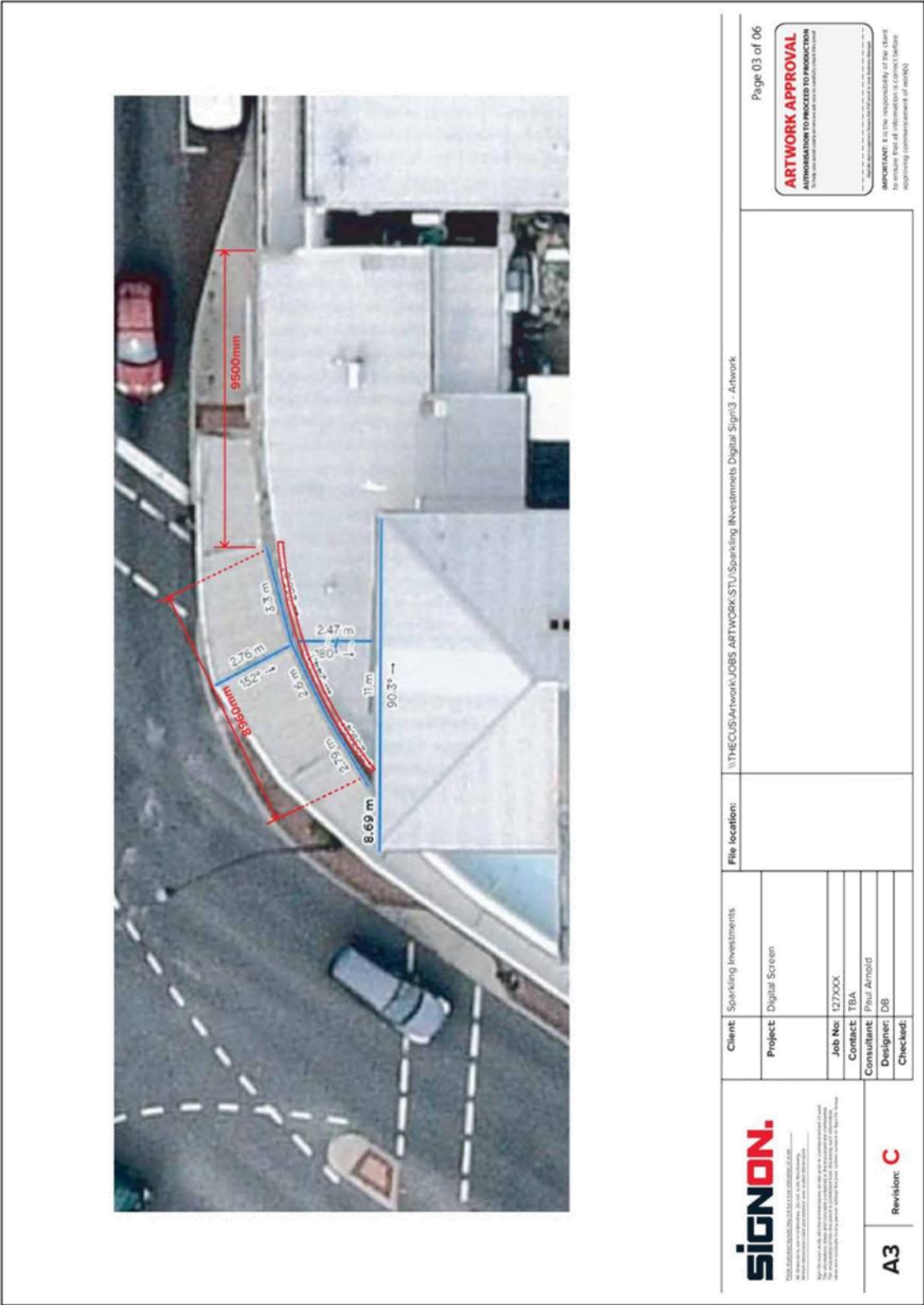
ADVERTISING LED SIGN PLANS



transport planning
traffic engineering
modelling



[illegible]



APPENDIX 5

OMA'S ROAD SAFETY RESEARCH MEDIA RELEASE

Outdoor Media Association

Suite 504, 80 William Street, East Sydney NSW 2011

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Media Release

16 April 2019

For immediate release

DIGITAL BILLBOARDS CAN IMPROVE DRIVER BEHAVIOUR, WORLD-FIRST AUSTRALIAN STUDY REVEALS

World-first research shows roadside advertising on digital billboards can improve driver performance.

The study, conducted by independent road safety research institute, the Australian Road Research Board (ARRB), measured driver behaviour in the presence of two digital billboards in real-world environments.

Drivers were unaware of the study that captured video data of vehicle movement around two complex intersections in Queensland. Data was captured during morning and afternoon peak-hour traffic and at night-time over a four-week period, both with and without a digital billboard present.

The locations measured, on the Gold Coast and in Gladstone, were selected because they had no existing sign but had approval to build a digital billboard during the study. This allowed researchers to capture data on driver behaviour before and after a digital sign was installed.

Researchers analysed two key indicators of distraction that are known to increase the risk of an accident: lane drift, which is veering within the lane; and, stopping over the line, which is failing to stop correctly at an intersection. The researchers also measured whether any crashes occurred. When the digital billboards were switched on at a range of dwell times (the time one advertisement is displayed before it changes) from 30 seconds down to 8 seconds, researchers observed the following results:

- Lane drift either improved or was unaffected
- Stopping over the line improved in all but one instance
- No crashes occurred.

Dr Paul Roberts, Principal Researcher for the ARRB noted: "Although we considered the introduction of a digital sign at an intersection would probably reduce driver performance, this study showed that it is sometimes possible for a digital sign at an intersection to operate with no negative impact on driver performance, and even, in some cases, to improve it."

Charmaine Moldrich, CEO, Outdoor Media Association (OMA), the body that commissioned the report, said: "The Out of Home advertising industry is committed to ensuring its signs are safe. This study was finalised shortly after the release of research by the Accident Research Centre at Monash University which found that 88% of driver distraction occurs inside the car*. We were already confident that well-designed digital Out of Home signs were safe, but we were surprised to learn that

our signs can actually help improve driver performance, probably because they encourage people to look up from in-car distractions.

"We hope this research prompts governments around Australia to streamline dwell time regulation of Out of Home signs, given they can improve driver performance," concluded Moldrich.

** Source: Australian Naturalistic Driving Study 2018*

A summary of the research can be viewed here: <https://bit.ly/2FP8Yv3>

Ends

For further information and interviews please contact:

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About OMA

The OMA is the peak industry body which represents most of Australia's Outdoor Media Display companies and production facilities, and some Media Display asset owners.

The OMA operates nationally and prior to July 2005 traded as the Outdoor Advertising Association of Australia (OAAA). It was first incorporated in 1939.

The OMA's charter is to serve its members by promoting the OOH industry and developing constructive relations with its primary stakeholders.

Its core functions are Marketing and Research (including audience measurement), Government Relations and Regulatory Affairs, Media Relations, and Member Services.

The OMA is governed by a Board of Directors which is elected by the membership. Members of the OMA adhere to a Code of Ethics and abide by the regulatory frameworks in which they operate.

Outdoor Media Association

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The Outdoor advertising industry has committed to make roads safer, investing in new research demonstrating how it can help.

The risk of distraction

Every year, approximately 1,300 people die and 33,000 more are seriously injured on Australian roads. Every minute and a half, drivers do a 'secondary task' while driving (such as looking at their phone). In fact, 88% of driver distraction occurs inside our cars.¹

Despite the risk of in-car distractions, regulation is primarily focused on distractions outside the car.

Research shows Outdoor advertising helps

With thousands of roadside advertising signs across Australia, the Outdoor Media Association (OMA) has an ongoing research program to better understand driver behaviour.

Our latest research replicates a world-first 2017 study by independent road safety research institute, the Australian Road Research Board (ARRB). The study was conducted for Main Roads Western Australia, and measured all drivers passing a digital billboard in a real-world environment. Drivers were naive to the research, meaning the results accurately represent how people drive.

The OMA engaged ARRB to use the same methodology to investigate driver behaviour in the presence of two digital billboards at complex intersections in Queensland.

What we measured

Using video data of vehicle movement, we measured driver behaviour around billboards operating at dwell times ranging from 30 seconds down to 8 seconds (dwell time is the duration one advertisement is displayed before changing to the next).

We captured data during morning and afternoon peak hours and at night-time, analysing three key measures of distraction with potential to increase the risk of crashes, sideswipes, rear-enders or running a red light:

LANE DRIFT



STOPPING OVER THE LINE



INCIDENTS



Combined, lane drift and stopping over the line are responsible for 75% of serious accidents.²

The Results³

When the digital signs were switched on, and operated at a range of dwell times, we saw the following results:



Lane drift either improved or was unaffected



Stopping over the line improved at five of the six dwell time-site combinations



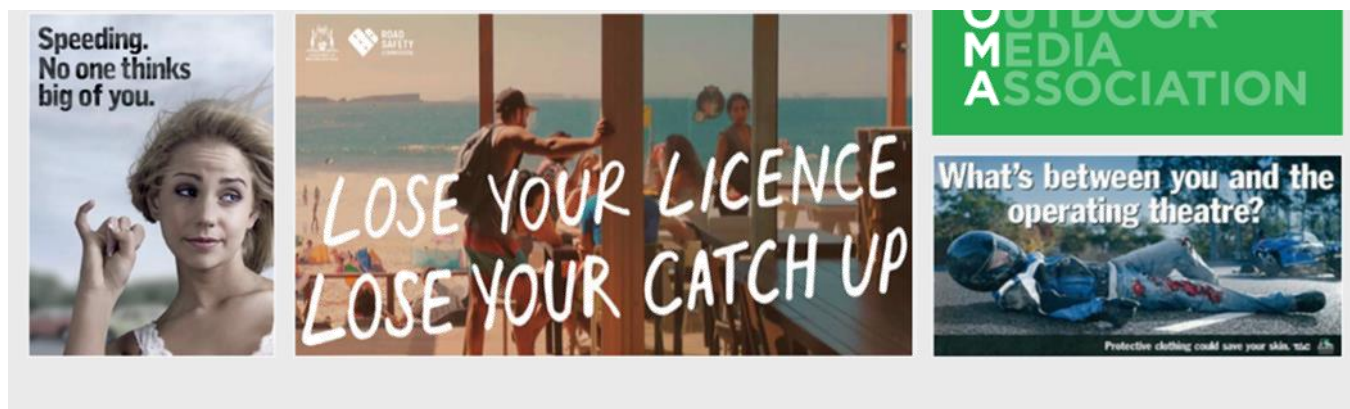
No incidents (crashes or red light running)

What does this mean?

The presence of digital billboards may focus lateral attention, reduce visual distraction and improve driving performance.

What can regulators do to help?

The Outdoor advertising industry is advocating for consistent dwell times of 6-10 seconds across the country for all digital signs.



Outdoor advertising delivers safety benefits to Australian road users in two other ways: safe driving campaigns and infrastructure investment.

Safe driving campaigns work

State Governments are one of the Outdoor industry's largest clients because roadside campaigns work. Here are three examples of successful road safety campaigns:

Western Australia: Research shows young men care about losing points from their licence and the right to drive. The 2016 'Time with Mum' campaign addressed these fears head on, achieving great success:

- 30,000 fewer speeding incidences across the state
- 70% of those surveyed said the campaign worked because it made them think about the embarrassment of losing their licence.

New South Wales: In 2007, the 'Pinkie' campaign ran in partnership with the NSW RTA, receiving global accolades for its salient message to young male drivers who ignored the speed limit. Billboards broadcasted the message "Speeding. No one thinks big of you" and yielded incredible results:

- 97% Campaign awareness
- 56 fewer deaths in target group of 17 to 25 year old males within two years of the campaign.

Victoria: In 2008, the Victorian TAC ran several campaigns on Outdoor advertising signs, targeting speeding, motorcyclists, and drunk drivers. TAC's 'This is why you're photographed when you speed' campaign resulted in the lowest speeding offences on record, and the 'This is 3 standard drinks' campaign saw drink driving drop 20%. The 'What's between you and the operating theatre?' campaign saw a 16% drop in two-wheeler fatalities across Victoria.



Outdoor advertising pays for road improvements

Outdoor advertising generates significant revenue for Australian governments, helping to fund more impactful road safety campaigns and essential improvements to roads.

About 50% of Outdoor advertising revenue is returned to Government and landlords in rent and taxes. In 2017, we estimate that \$418.6 million was received by state and local governments, out of the total industry revenue for the year. In addition, the industry has provided and does the maintenance on 17,664 items of public infrastructure such as bus shelters and bins, with a replacement value of \$352 million.

The evidence is in, good Outdoor advertising makes roads safer in three ways:

1. Roadside digital signage can have a positive impact on the way we drive
2. OOH campaigns save lives and reduce serious incidents on our roads
3. OOH advertising generates revenue, funding improvements to our roads.

Australian Naturalistic Driving Study (ANDS), Accident Research Centre, Monash University, 2018.

Development & Evaluation of an evidence-based parent coaching guide for learner teen drivers, Transport & Accident Commission (TAC), 2018.

On-road evaluation of the driving performance impact of digital billboards at intersections, ARRB, 2018.

For more information on the research or the road safety benefits of outdoor advertising, please contact the OMA

PS ref: 7843
City ref: 11.2022.46.1

16 May 2022

City of South Perth
Cnr Sandgate St 7 South Tce
South Perth WA 6151

Attention: Kevin Tang, Senior Urban Planner

Dear Sir,

**RESPONSE TO CITY'S REQUEST FOR FURTHER INFORMATION
PROPOSED THIRD PARTY ADVERTISING DIGITAL SIGN ADDITION TO EXISTING COMMERCIAL
BUILDING (APPLICATION NO. 11.2022.46.1)
LOT 303 (149-153) SOUTH TERRACE, COMO**

Planning Solutions acts on behalf of SignOn Group Pty Ltd, the proponent of the proposed development on Lot 303 (149-153) South Terrace, Como (**subject site**).

We refer to the email from the City of South Perth (**City**) dated 27 April 2022 outlining the City's preliminary assessment comments and request for further information relating to the above-mentioned proposal, as well as a summary of submissions received through the public advertising period.

The following submission addresses various matters raised by the City in their email dated 27 April 2022, comprising a written response to the officer's comments and issues raised in advertising submissions (refer Table 1 and 2 below), along with the following additional supporting information:

1. Amended set of development plans (refer **Attachment 1**), reflecting modifications to the proposed signage structure.
2. A Lighting Impact Assessment (refer **Attachment 2**).

The above-mentioned additional information and modifications to the development plans are detailed within this submission further below.

RESPONSE TO CITY'S ASSESSMENT COMMENTS AND REQUEST FOR FURTHER INFORMATION

A written response to the matters raised by the City in their email dated 27 April 2022 is provided in **Table 1** below, including information relating to the proposed modifications to the development plans.




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ACN 143 573 184 ABN 23 143 573 184
Planning Solutions (Aust) Pty Ltd

Table 1 - Response to City's preliminary assessment comments and request for further information

City Officer Comment	Applicant Response
1. Basis of This Request	
<i>The purpose of this correspondence is to request further information and/or amendments so as to assist with the City's assessment of the development application, in accordance with clause 65A of the Deemed Provisions in the Planning and Development (Local Planning Schemes) Regulations 2015 (Deemed Provisions). [...]</i>	Noted.
2. Street Setback (refer TPS6, cl.5.3 & Table 5)	
<i>Clause 5.3 and Table 5 stipulates a 19m setback from Canning Highway street boundary for all non-residential uses on the eastern side of Canning Highway. The proposed sign does not appear to comply with this setback requirement.</i>	<p>The proposal comprises a variation to the minimum 19m street setback requirement prescribed under TPS6, with the proposed advertising signage to be erected on the façade of the existing commercial building on the subject site, which has a nil setback to Canning Highway in part (existing awning has nil setback).</p> <p>Pursuant to Table 5 of TPS6, it is understood the minimum street setback to Canning Highway (east side) is to provide for future road widening, relating to the Primary Regional Roads reserve affecting the western portion of the site.</p> <p>Given the proposed digital advertising sign is a temporary form of development to be installed on the existing building on-site, and can be removed and relocated at such time as the reserved land is required for future road widening, the proposed street setback variation is considered acceptable.</p> <p>It is also noted that the proposal is supported by Main Roads WA subject to conditions, including the following recommended condition addressing future road widening:</p> <ol style="list-style-type: none"> <i>In the event that the site where the sign has been erected is needed for future roadworks, the applicant must, upon receipt of a notice from Main Roads, relocate or remove the sign at their own expense.</i> (Refer Main Roads referral response dated 13 April 2022). <p>The proponent would have no objection to the above-mentioned condition of approval being imposed on the application.</p>
3. Prohibition of Roof-Mounted Sign (refer TPS6, cl.6.12)	
<i>Clause 6.12 of TPS6 stipulates that roof-mounted signs are prohibited. In accordance with the proposed development plans, the sign can be seen as a roof mounted sign without any architectural or design features being incorporated. The Scheme provisions do not offer support for this type of sign.</i>	<p>Proposal is for a digital advertising sign to be located on the façade of the existing building on the subject site, which will not project above the roof line of the building, or beyond the facades of the building.</p> <p>Refer Attachment 1, Amended set of development plans which depict a modified design of the signage structure, with additional architectural design features incorporated to make the sign a fully integrated part of the existing building on-site in terms of design.</p>
4. Character, Amenity, Historic, Landscape Significance and Traffic Safety within the locality (refer TPS6, cl.6.12(5))	
<i>Clause 6.12(5) of TPS6 states that the City shall examine the application in the light of the objectives of the Scheme and the precinct, and with particular regard to the character, amenity, historic or landscape significance and traffic safety within the locality, when determining an application for development approval for an advertisement. While the subject site is zoned Highway Commercial under TPS6, it is surrounded by predominantly residential properties (see an extract from the Scheme map below).</i>	<p>The proposal comprises a digital advertising sign to be installed on an existing commercial building located in a Primary Regional Roads reserve along Canning Highway, a major arterial road in metropolitan Perth. The proposed sign will be oriented towards the existing Como Hotel located opposite the subject site, and will comply with the relevant standards and requirements for illuminated signage, ensuring the sign will have no adverse impact on the amenity of the area. Being commercial in nature, the proposed advertising sign is considered entirely consistent with, and compatible with, the site's highway commercial zoning and context, as well as the historic use of the site.</p>

City Officer Comment	Applicant Response
 <p><i>From the neighbour submission period, a large number of submissions raised residential amenity and light pollution as a major concern. In this respect, the City has a significant concern as to how residential amenity will be protected from the impact of the proposed digital sign.</i></p>	<p>Importantly, the proposed sign will have no adverse impact on the surrounding residential amenity, considering the location, orientation, separation distance, content display and luminance levels of the proposed sign.</p> <p>The proposed sign will be oriented away from, and not be visible from, the surrounding residential properties to the south, north and east of the site. The only residential properties that the sign may be potentially visible from is the existing houses to the west of the subject site on South Terrace (north side), No.'s 144 & 146 South Terrace, which have a minimum separation distance of approximately 100m from the sign. These residential properties adjoin the Como Hotel and car park to the east and are oriented to South Terrace to the south (not towards the sign), and do not appear to have any active living areas that would be potentially impacted by the sign's digital display.</p> <p>The sign will comply with the relevant regulatory requirements for digital signs, ensuring the sign will have no detrimental impact on the amenity of the locality or health and safety of surrounding residents. The advertisements will comprise only static images, and will not display any animations, moving graphics or flashing lights to cause undue impact on surrounding residents or traffic. The brightness of the sign will comply with the maximum luminance levels set out in Main Roads WA Roadside Advertising Guidelines at all times.</p> <p>Refer to Attachment 2, Lighting Impact Assessment, in support of the proposed application, which demonstrates the proposal can be considered acceptable from a lighting impact perspective.</p> <p>It is also noted there is existing and approved digital signage within the Perth metropolitan area located in closer proximity to residential properties than that being proposed, such as the existing digital third party advertising sign located on the Times Square building at No. 1-26 Avion Way (corner Stirling Highway), Claremont. This demonstrates this type of digital advertising signage can be considered appropriate for a highway commercial context, where adjoining residential properties and appropriately managed (as proposed as part of this application).</p> <p>With respect to traffic safety, the application is supported by a Road Safety Assessment report prepared by suitably qualified traffic engineering consultants, and supported by Main Roads WA subject to conditions, demonstrating the proposal can be considered acceptable from a traffic safety and visual amenity perspective.</p> <p>Based on the above, the proposed sign is considered entirely appropriate for its location, and it is not considered the sign will have any adverse impact on residential amenity. The proponent would have no objection to appropriately worded conditions of approval that seek to ensure the proposal will have no adverse impact on residential amenity, such as luminance controls.</p>
<p>5. Relationship between sign and use of a site (refer Council Policy P308)</p> <p><i>I note that written justification has been provided to address this non-compliant element. Given that the sign is to be erected on a small commercial building, an addition of third-party digital sign is seen as over-commercialisation of the site.</i></p>	<p>It has been demonstrated within the original development application submission and this supporting submission, the proposed digital signage is entirely consistent with the site's context and zoning, and existing and approved digital signage in similar locations across the Perth metropolitan area, and the proposal will have no adverse impact on the amenity of the surrounding area.</p>

City Officer Comment	Applicant Response
	<p>It is unclear why the City considers a proposal that comprises a third party digital advertising sign would result in an over commercialisation of the site, particularly given there is no material difference between a digital sign that displays goods and services available on-site, and digital sign that displays third party advertising. For example, if one of the tenancies on-site sold Coca Cola products, the tenant could advertise this product on the digital sign, but where third party advertising is not permitted, the Coca Cola company could not advertise the same product on the sign. Importantly, a digital sign that displays third party advertising content will have no additional impact on the amenity of the locality than a digital sign that only displays the services and products available on the premises.</p> <p>Based on this, and the further justification provided below, it is considered approval of this application would be consistent with the principles of orderly and proper planning.</p> <p>When assessing any development against the provisions of a Local Planning Policy (LPP) it is important to note that LPP's are a tool to assist with decision-making. LPP's should not be applied slavishly or inflexibly regardless of other competing planning considerations. We refer to clause 3.1.2 of the Development Assessment Panel Practice Notes: Making Good Planning Decisions (2018) which states:</p> <p><i>It is important that policy is not applied inflexibly – it is a tool to assist with decision-making, not a document requiring slavish compliance regardless of other competing planning considerations.</i></p> <p>We also refer to the DA submission prepared in support of this application which addresses the P308 requirements and discretionary criteria, and demonstrates the proposal is generally consistent with the P308 objectives and warrants approval accordingly. The only policy objective the proposal does not meet relates to third party advertising content. Further justification for the third party advertising component of the proposal is therefore provided below, demonstrating the proposal can be considered acceptable:</p> <ul style="list-style-type: none"> • If the proposal comprised a digital sign that only advertised the products and services available on site, the proposal would be entirely consistent with the P308 policy objectives. As stated above, there is no substantive difference between a digital sign that advertises the products and services available on site and a digital sign that advertises third party advertising content, particularly considering the number of products and services available on-site.. • Furthermore, a digital sign that displays third party advertising content will have no additional impact on the amenity of the locality than a digital sign that only displays the services and products available on the premises. • The proposed third party advertising component could benefit the local community and businesses by providing opportunity to display variable content, including local businesses, local community events, and/or public art displays. Included in the proposal, the proponent has offered to allocate a percentage of advertising content to public art displays (subject to Council approval), which will create visual interest and enhance the visual amenity of the subject site.

City Officer Comment	Applicant Response
	<ul style="list-style-type: none"> The advertising content will not be offensive or inappropriate, and will have no adverse impact on the amenity of the area. Refer to the Road Safety Assessment and Lighting Impact Assessment provided in support of the original DA, which demonstrate the proposed signage is acceptable from a road safety and visual amenity perspective. A third party digital advertising sign on a major highway that connects the Perth city centre to the wider metropolitan region and the airport is considered entirely consistent with the local and regional context, being commercial in nature and located in proximity to the Perth CBD. The proposed digital sign displaying third party advertising is entirely consistent with existing signage in similar locations across the Perth metropolitan area, including the following examples: <ul style="list-style-type: none"> 1244W x 3290W digital sign at the corner of Oxford Close / Railway Parade, Leederville. 1024W x 3000H digital sign at the corner of Broadway / Promenade, Ellenbrook. 9000W x 3000H digital sign at the corner of Bay View Terrace / Stirling Highway, Claremont. 6000W x 3000H digital signs at the corner of Avion Way / Stirling Highway, Claremont. The examples of similar signs in similar locations to what is proposed demonstrates the proposal should be considered acceptable from an amenity and road safety perspective. <p>For the reasons outlined above, it is considered appropriate for the decision maker to exercise their discretion and grant approval for the proposed digital third party advertising sign in this instance, and approval of this application would be entirely consistent with the principles of orderly and proper planning.</p>
6. Signs near traffic light controlled intersections (refer Council Policy P308)	
<i>I note that written justification has been provided to address this non-compliant element. The City's Infrastructure Services does not support the proposed sign due to its location.</i>	<p>The proposed digital sign is supported by Main Roads WA (subject to conditions), and a Road Safety Assessment report prepared by suitably qualified traffic engineering consultants, demonstrating the proposed signage can be considered appropriately located in terms of its proximity to a traffic light controlled intersection. The proponent would have no objection to appropriately worded conditions being imposed to address this matter, such as Main Roads WA's proposed condition 4 which states:</p> <p>4. <i>The display content must exclude colours and shapes that may be mistaken for traffic signals, traffic signs or instruction/directional signs.</i></p> <p>(refer Main Roads referral response dated 13 April 2022).</p> <p>Refer to the Road Safety Assessment prepared by Transcore in support of the original development application for further justification of the proposed sign's location.</p>
7. Protection of Primary Regional Road Reservation (refer Development Control Policy 5.4)	
<i>With the intent of the Primary Regional Road Reservation being for future road widening, could you please advise what the proposed duration of approval period is and what measures are in place to ensure the proposed sign will be a temporary use?</i>	<p>The proposed duration of approval period is until such time as the reserved land is required for future road widening.</p> <p>The proponent will have no objection to a condition of approval which limits the approval period until such time as the land is required for road widening, such as the condition proposed by Main Roads WA in their referral response dated 13 April 2022, which states:</p>

City Officer Comment	Applicant Response
	<p>1. <i>In the event that the site where the sign has been erected is needed for future roadworks, the applicant must, upon receipt of a notice from Main Roads, relocate or remove the sign at their own expense.</i></p> <p>The above condition provides a measure to ensure the proposed signage will be a temporary use, noting that signage is a temporary form of development in its nature and can be easily removed and relocated if required.</p>
8. Community Consultation	
<i>The community consultation period has concluded on 13 April 2022. A total of twelve submissions was received. A redacted copy of the submissions is attached to this email. It would be appreciated if you could provide a response to the submissions.</i>	Refer to Table 2 below for a response to the key issues raised in advertising submissions.
9. Main Roads referral advice	
<i>A copy of Main Roads referral advice is attached to this email for your reference.</i>	<p>A review of Main Roads WA's referral response dated 13 April 2022 confirms Main Roads has no objection to the proposed 'large format digital sign' subject to five recommended conditions being imposed. This supporting letter from Main Roads demonstrates the proposed signage can be considered acceptable from a road safety and visual amenity perspective.</p> <p>The proponent has no objection to MRWA's proposed conditions except for condition 3, which states:</p> <p>3. <i>The minimum dwell time for any advertisement on the device must be no less than 110 seconds.</i></p> <p>We respectfully request Main Roads WA's proposed condition 3 be modified as follows, for the reasons outlined below.</p> <p><u>Proposed amended condition:</u></p> <p>3. <i>The minimum dwell time for any advertisement on the device must be no less than 110 45 seconds.</i></p> <p><u>Reasons for proposed modification to MRWA's condition 3:</u></p> <p>We understand Main Roads WA's recommended minimum dwell time is based on the Austroads guidelines and calculated dwell times for different scenarios, including the phasing period of single cycle time at the signalised intersection of South Terrace and Canning Highway.</p> <p>However, research undertaken by Transcore demonstrates a minimum dwell time of 45 seconds can be considered acceptable and appropriate to apply to the subject sign in this instance. A summary of this research undertaken by Transcore is provided in this submission below.</p> <p>Based on the outcomes of this research, and related advice provided by Transcore, we respectfully request Main Roads WA's proposed condition 3 be modified as outlined above.</p>
10. Environmental Health referral advice	
<i>The applicant is required to submit a lighting impact assessment by suitably qualified illuminating engineer, to assess the proposed digital signage for compliance with AS4282-2019 Control of the obtrusive effects of outdoor lighting, when lighting is received at surrounding premises.</i>	Refer Attachment 2 , Lighting Impact Assessment prepared by a suitably qualified lighting engineer (ElectroLight consultants), confirming the proposed digital signage complies with the relevant requirements of AS 4282-2019 Control of the Obtrusive Effects of Outdoor Lighting, as required. Based on this, the proposal is considered acceptable from a lighting impact perspective, and will have no adverse impact on the amenity of the surrounding area.

SUMMARY OF DWELL TIME RESEARCH UNDERTAKEN BY TRANSCORE

As stated in point 9 of Table 1 above (applicant response to Main Roads referral advice), Transcore has undertaken research comprising a review of various Australian State Guidelines for Advertising Signs, and concluded that a minimum dwell time of 45 seconds can be appropriately applied to the subject proposal in this instance, by way of a condition of approval. A summary of this research undertaken by Transcore is provided in below (noting that additional information can be provided on request).

Main Roads WA Policy and Application Guidelines for Advertising Signs Within and Beyond State Road Reserves

Main Roads WA policy only specifies the recommended dwell times for respective speed limit with no other information regarding dwell time in the policy, except the dwell time shall be adjusted under congested conditions with the speed environment operating below normal free flowing conditions. Based on Table 4.2 of Main Roads WA policy, the recommended dwell time for 60km/h road is **40 seconds** without any specific guidelines for adjustments.

Advertising Signs Assessment Guidelines for Road Safety from Government of South Australia

The policy from Government of South Australia states that: "Advertising signs should generally be static with a minimal number of changes per day. Where changing messages are appropriate a minimum dwell time of **45 seconds** should be applied with no blank screen between messages. Longer dwell times may be necessary in more complex locations, or in higher speed environments."

Roadside Advertising Manual from Queensland Government

The policy from Queensland Government states that: "Table 3.3 defines the minimum dwell times based on the road type and speed limit of the road the electronic billboard is visible from." and Table 3.3 mentioned that dwell time of **25 seconds** for Device is visible from a state-controlled road with a speed limit of 80km/h or greater and the dwell time of **10 seconds** or Device is visible from a state-controlled road with a speed limit of less than 80km/h.

Transport Corridor Outdoor Advertising and Signage Guidelines from NSW Government

The policy from NSW Government states that: "Dwell times for image display must not be less than: **10 seconds** for areas where the speed limit is below 80km/h and **25 seconds** for areas where the speed limit is 80km/h and over."

So, basically the minimum dwell times set by both Queensland and NSW governments are the same which is between 10 seconds to 25 seconds depends on speed limits whilst SA sets minimum 45 seconds dwell time for all signs.

"The impact of road advertising signs on driver behavior and implications for road safety: A critical systematic review" Research Paper

This research paper prepared in 2019 specifies that "The message dwell time should be designed to expose drivers to only one image per interaction with a roadside advertising sign." Therefore, the design is to allow drivers to see only one image per interaction.

Austroads Research Report: Impact of Roadside Advertising on Road Safety

Austroads guidelines also states that "the goal is to limit the number of message changes that drivers are exposed to. Therefore, an advertising device that is visible from 1000m away on a 60km/h road need to have much longer dwell times than an advertising device that is visible only from 100m away on a 100km/h road."

Further, Table 9.1 of Austroads guidelines provides more information on dwell time and calculated dwell time for different scenarios at this particular site are as follows:

- Scenario 1 (Visible distance of 1000m, MRWA regular standard) = Dwell time (sec) > $1000 \text{ (m)} \div \{60 \text{ (km/h)} \times 0.28\} = 60\text{s}$; and,
- Scenario 2 (Visible distance of approx. 250m due to existing trees) = Dwell time (sec) > $250 \text{ (m)} \div \{60 \text{ (km/h)} \times 0.28\} = 15\text{s}$.
- However, if the desired proportion of drivers (PD) is only about 50% of the drivers on road the dwell time is $250 \text{ (m)} \div \{60 \text{ (km/h)} \times 0.28 \times 0.5\} = 29.8 \text{ seconds}$ which is 30s.

Phasing Period at the Signalized Intersection

Moreover, we have also taken the phasing period of single cycle time at the intersection into consideration and the maximum waiting durations for drivers are as follows:

- people who use phase A (approx. 65s) have maximum waiting duration of 72 seconds (combination of Phases D, E and F);
- people who use phase D (approx. 27s) have maximum waiting duration of 110 seconds (combination of Phases A, E and F);
- people who use phase E (approx. 25s) have maximum waiting duration of 112 seconds (combination of Phases A, D and F); and,
- people who use phase F (approx. 20s) have maximum waiting duration of 117 seconds (combination of Phases A, D and E).

Based on the above, it is understood MRWA have proposed a condition with minimum dwell time of 110 seconds for the proposed sign.

However, the average duration of 4 primary phases in a single full cycle is 35 seconds during both AM and PM peak periods.

Considering the average duration of phases factor at the signalized intersection and the relationship between speed and visible distance calculation factor from Austroads, the proposed 45 seconds dwell time can be considered appropriate in this instance.

RESPONSE TO ISSUES RAISED IN ADVERTISING SUBMISSIONS

The development application was advertised for public comment between 16 March - 14 April 2022. A summary of submissions was provided to the applicant on 27 April 2022, confirming the City received a total of 12 submissions through the advertising period, comprising four (4) submissions in support of the proposal, and eight (8) objections. A response to the key issues raised in the advertising submissions is provided in Table 2 below.

Table 2 – Response to issues raised in submissions (received via email on 27 April 2022)

Issue raised in submissions	Applicant Response
1. Impacts on visual and residential amenity	
Submission 3: <ul style="list-style-type: none"> • <i>'It reduces the public visual amenity in this location. Creating bright, moving electronic format images and colours. Distracting flashes of colour will be noticeable near homes at night.'</i> • <i>'Placement of a digital sign will not improve the upkeep of the location.'</i> 	The proposed development will not have any significant impact on the amenity of the locality, adjoining properties or streetscape. The subject site is located on the corner of South Terrace and Canning Highway, a major arterial road, and opposite the Como Hotel to the north west. The proposed sign will be oriented away from, and not visible from, adjoining residential properties to the north, south and east.

Issue raised in submissions	Applicant Response
<p>Submission 6:</p> <ul style="list-style-type: none"> <i>'A rooftop digital advertising sign will contribute to increased visual and light pollution in the surrounding residential area.'</i> <p>Submission 7:</p> <ul style="list-style-type: none"> <i>'This is a highly residential area with many homes surrounding Lot 303, such advertising would impose on properties and the surrounding streetscapes. Additionally, the lights (light pollution) will cause considerable disturbance to homes and residents.'</i> <i>'Such signage will clash with the current surroundings and potentially diminish the value of homes in surrounding streets.'</i> <p>Submission 8:</p> <ul style="list-style-type: none"> <i>'[The addition] will significantly degrade the visual aesthetics of that area and prove to be a little more than an eyesore that makes the area seem cheap/tacky; and be in stark contrast to the various city aesthetic improvement projects currently going on.'</i> <p>Submission 9:</p> <ul style="list-style-type: none"> <i>'It will be an eyesore and will not contribute to the aesthetic or community atmosphere. We do not need to continue to contribute to light pollution, and general pollution.'</i> <p>Submission 10:</p> <ul style="list-style-type: none"> <i>'The proposed digital format sign will have a negative impact on the character and amenity of the locality.'</i> <i>'Proliferation of advertising in this otherwise low-level commercial location will not improve business visibility and way finding.'</i> <p>Submission 11:</p> <ul style="list-style-type: none"> <i>'Digital advertising signs do not increase the amenity or aesthetic but do the exact opposite and are not appropriate on any roadway.'</i> <p>Submission 12:</p> <ul style="list-style-type: none"> <i>'The proposed space is less open and more residential than the new signage placed near Canning Bridge. It will look unsightly and overbearing at an intersection already lacking in well maintained buildings.'</i> <i>'The sign offers no value to the community.'</i> 	<p>The proposed digital sign will be manufactured and constructed to a high standard, using high quality materials and the latest technology, and will comply with all the relevant regulatory requirements. The signage is also designed to complement and improve the appearance of the existing building on-site, and ensure there are no adverse impacts on the amenity of the area.</p> <p>Importantly, the proposed development will not result in any traffic impacts, noise impacts, or adverse lighting impacts on the surrounding area.</p> <p>Furthermore, the proposed digital advertising sign will be subject to ongoing monitoring and management to ensure the content and display is maintained to a high standard throughout the life of the development.</p> <p>Given the surrounding context and nature of the proposal, it is not considered the proposed development will result in any detrimental impact on the amenity of the subject site or surrounding locality.</p> <p>Refer to Table 1 above for further justification addressing concerns about the suitability of the sign for this location, and potential impacts on visual and residential amenity, which further demonstrates the proposal can be considered acceptable.</p>
2. Traffic safety	
<p>Submission 3:</p> <ul style="list-style-type: none"> <i>'This is a very dangerous intersection as the evidence/incident history shows – moving/distracting colours and objects to replace a vintage style 'static' sign will further reduce (heighten potential risk to pedestrian and vehicle safety at this location.'</i> <p>Submission 6:</p>	<p>The development application is supported by a Road Safety Assessment report prepared by suitably qualified traffic engineering consultants, which demonstrates the proposed digital sign can be considered acceptable from a traffic and road safety perspective.</p> <p>The proposed development application is also supported by Main Roads WA, subject to conditions being imposed (refer Main Roads referral response dated 13 April 2022). This further</p>

Issue raised in submissions	Applicant Response
<ul style="list-style-type: none"> <i>'I am concerned that additional roof top digital signage will be an unavoidable distraction for drivers, and pit other road users at all kinds of risks.'</i> <p>Submission 9:</p> <ul style="list-style-type: none"> <i>'Distracted drivers are distracted drivers, and this will contribute to the issue.'</i> <p>Submission 10:</p> <ul style="list-style-type: none"> <i>'The intersection of South Terrace and Canning Highway is busy.'</i> <i>'Adding additional distractions for pedestrians and motorists in the area creates an unnecessary additional risk of accident.'</i> <p>Submission 11:</p> <ul style="list-style-type: none"> <i>'All scientific studies that I could find identified distractions as a major cause of increased road safety especially at an intersection controlled by traffic lights.'</i> 	<p>demonstrates the proposal can be considered acceptable from a traffic and road safety perspective, including in terms of potential driver distraction.</p> <p>As outlined in Table 1 above, the advertising sign will only display static images, and will not display any animations, moving graphics or flashing lights to cause undue impact on surrounding residents or traffic. The brightness of the sign will comply with the maximum luminance levels set out in Main Roads WA Roadside Advertising Guidelines at all times.</p> <p>Further justification is provided below, addressing the matters raised in advertising submissions with respect to traffic safety.</p> <p>The proposed sign is to be located onto the fascia wall of the second storey of an existing building and will only be visible to south bound direction of Canning Highway and west bound direction of South Terrace. Due to the height of the proposed sign, the driver distraction is minimized and therefore, it is considered that the sign does not impact on sight distances and does not impact on traffic speed, flow and efficiency.</p> <p>The proposed sign will not contain flashing red, blue or amber point light sources which could give the appearance of an emergency service or other special purpose vehicle warning lights. Moreover, the illumination and luminance of the proposed sign will also be in accordance with the relevant policies such as Main Roads WA's Advertising Signs Policy.</p> <p><u>Austroads Research</u> It is important that advertising devices are illuminated appropriately for the ambient light conditions to ensure there is no unacceptable glare (making it difficult to read the sign because of excessive external light sources) or reflectance (making the sign itself so bright that it is distracting) that may result in safety issues for road users or that will produce unacceptable light spillage to the local environment. The illumination and luminance of the proposed sign will be controlled and will be in accordance with Main Roads WA Policy.</p> <p>Research suggests that motion and luminance changes in digital billboards are likely to be highly effective in capturing attention involuntarily. The proposed sign does not entail any motions and images will be static. Also, the luminance of the proposed sign will be controlled and will be in accordance with Main Roads WA Policy.</p> <p>Another way in which roadside advertising is likely to impact on driving performance is via inappropriate visual fixation, usually away from the forward roadway. Glances away from the forward roadway for more than two seconds doubled the near-crash and crash risk compared to baseline. In our opinion, inappropriate visual fixation can be controlled by various aspects of the proposed sign including dwell time, luminance level, transition time, static images only and the limited number of words.</p> <p>Roadside advertising, especially billboards that exhibit movement and/or luminance changes, that are in an already cluttered road environment and that are especially salient and engaging, could reasonably be expected to have a detrimental effect on driving performance. However, this analysis does not directly answer the question of whether roadside advertising is</p>

Issue raised in submissions	Applicant Response
	<p>actually distracting in any real driving environments to such an extent that it leads to reduced safety and contributes to crashes. The proposed sign will not entail any movements or luminance changes and the road environment is not particularly cluttered.</p> <p>Based on research, far less than 1% of all crashes and near crashes involved distraction from roadside advertising. While the research may not be representative of all driving events, it does suggest that the contribution of roadside advertising to crashes is likely to be relatively minor.</p> <p><u>Other Research</u> For a sample size of 135 sites, there is no statistically significant evidence that the installation of on-premise signs at the locations evaluated in this research led to an increase in crashes.</p> <p>Research concluded that digital billboards do not draw drivers' attention away from the road for dangerously long periods of time compared to the other signage types, and drivers maintained a safe average vehicle headway in the presence of these signs.</p> <p><u>Crash Analysis</u> The location of the proposed sign satisfies the casualty crash rate criteria for all relevant sections of the road in accordance with Main Roads WA policy and therefore, the proposed sign is acceptable with respect to this policy.</p> <p>Further, it should be noted that the similar advertising signs at the similar locations (signalised intersections) have been installed and have been operating at numerous locations in Perth metropolitan for a number of years without impacting on traffic safety or pedestrian safety.</p> <p>Based on the above, the proposed digital advertising sign is considered acceptable in terms of traffic and road safety.</p>
3. TPS6 and Policy compliance	
<p>Submission 6:</p> <ul style="list-style-type: none"> <i>'The DA refers to the prohibition on roof mounted signs which should not be departed from in this instance.'</i> <p>Submission 10:</p> <ul style="list-style-type: none"> <i>'Any sign approved for this locality are in relation to the businesses carried out on that site and that a digital sign is not approved within 150 metres of a street intersection where it may be confused with traffic lights.'</i> <p>Submission 11:</p> <ul style="list-style-type: none"> <i>'The proposal is non-compliant with the LPS6 and clause 6.12'</i> <i>'Any sign approved for this locality are in relation to the businesses carried out on that site and that a digital sign is not approved within 150 metres of a street intersection where it may be confused with traffic lights.'</i> 	<p>Refer to the justification provided in Table 1 above, addressing the proposed variations to TPS6 and City's Signs Policy P308, and demonstrating the proposed digital signage is appropriate for this location, and warrants discretionary approval accordingly.</p>

CONCLUSION

In summary, the additional supporting information forming part of this submission appropriately addresses the City's assessment comments and key issues raised in advertising submissions. More specifically:

- The development plans have been amended to provide for a fully enclosed signage structure attached to the façade of the existing commercial building on-site, presenting as a fully integrated part of the existing building that will not project above the roofline of the building.
- The proposal has been designed responsively to its context and in accordance with best practice industry standards in terms of design and manufacture, and is supported by a Lighting Impact Assessment demonstrating the proposal will have no adverse impact on the amenity of the area.
- The proposed variations to the City's Signs Policy requirements are considered acceptable given the site context and consistency with existing and approved developments in the area.
- The proposal is consistent with orderly and proper planning and will have no significant impact on the amenity of the subject site or surrounding area.
- The proposed development application is supported by a Road Safety Assessment report and Main Roads WA, demonstrating the proposal is acceptable from a road safety perspective.

Accordingly, we respectfully request the application for development approval be considered on its merits and the City makes a favourable determination.

Should you have any queries or require further clarification in regard to the proposal, please do not hesitate to contact the writer.

Yours faithfully,



INGRID MAHER
SENIOR PLANNER

220516 7843 Letter to City - RFI response

ATTACHMENT 1:
AMENDED DEVELOPMENT PLANS

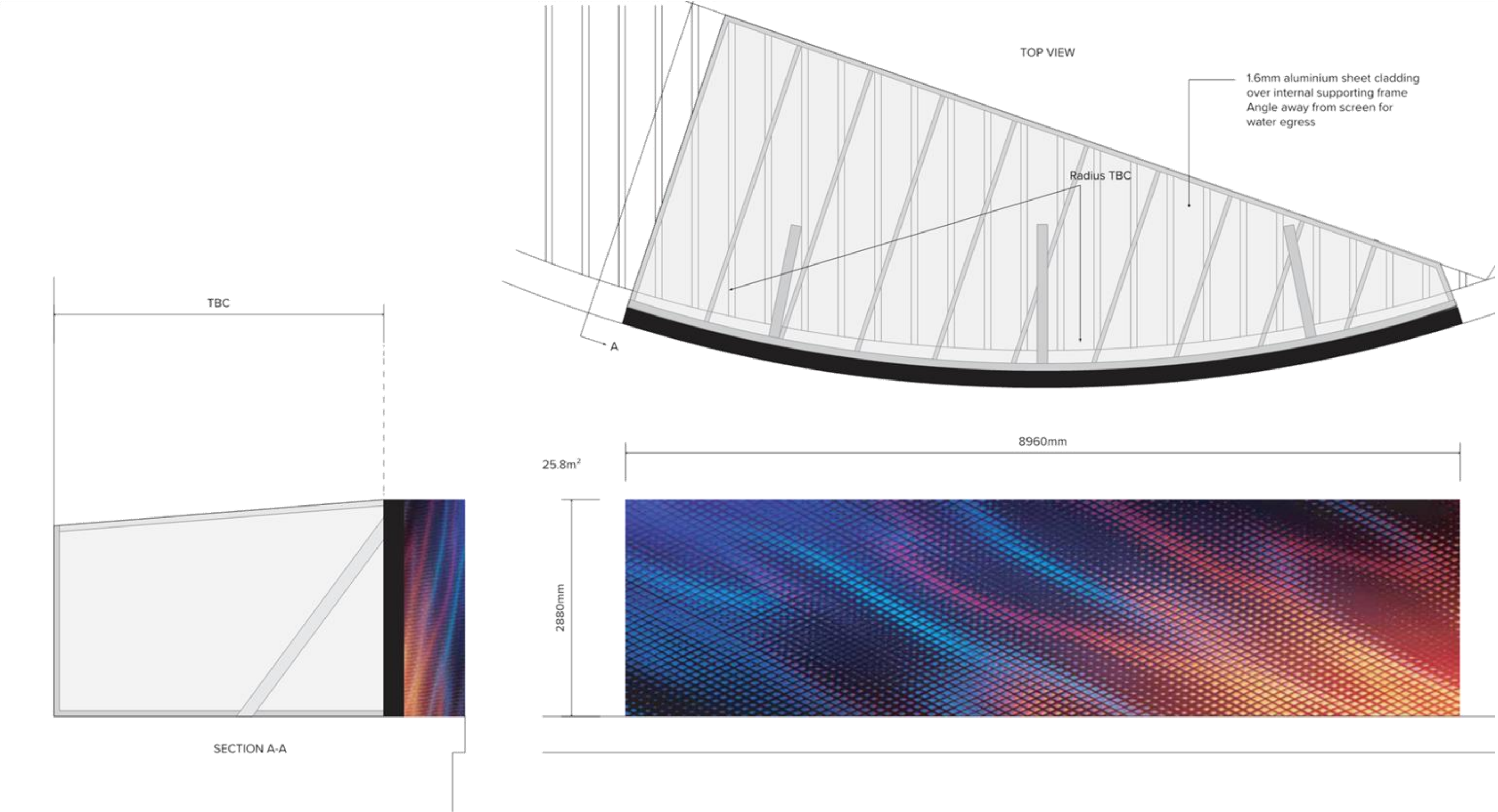
Digital Signage


Sparkling Investments

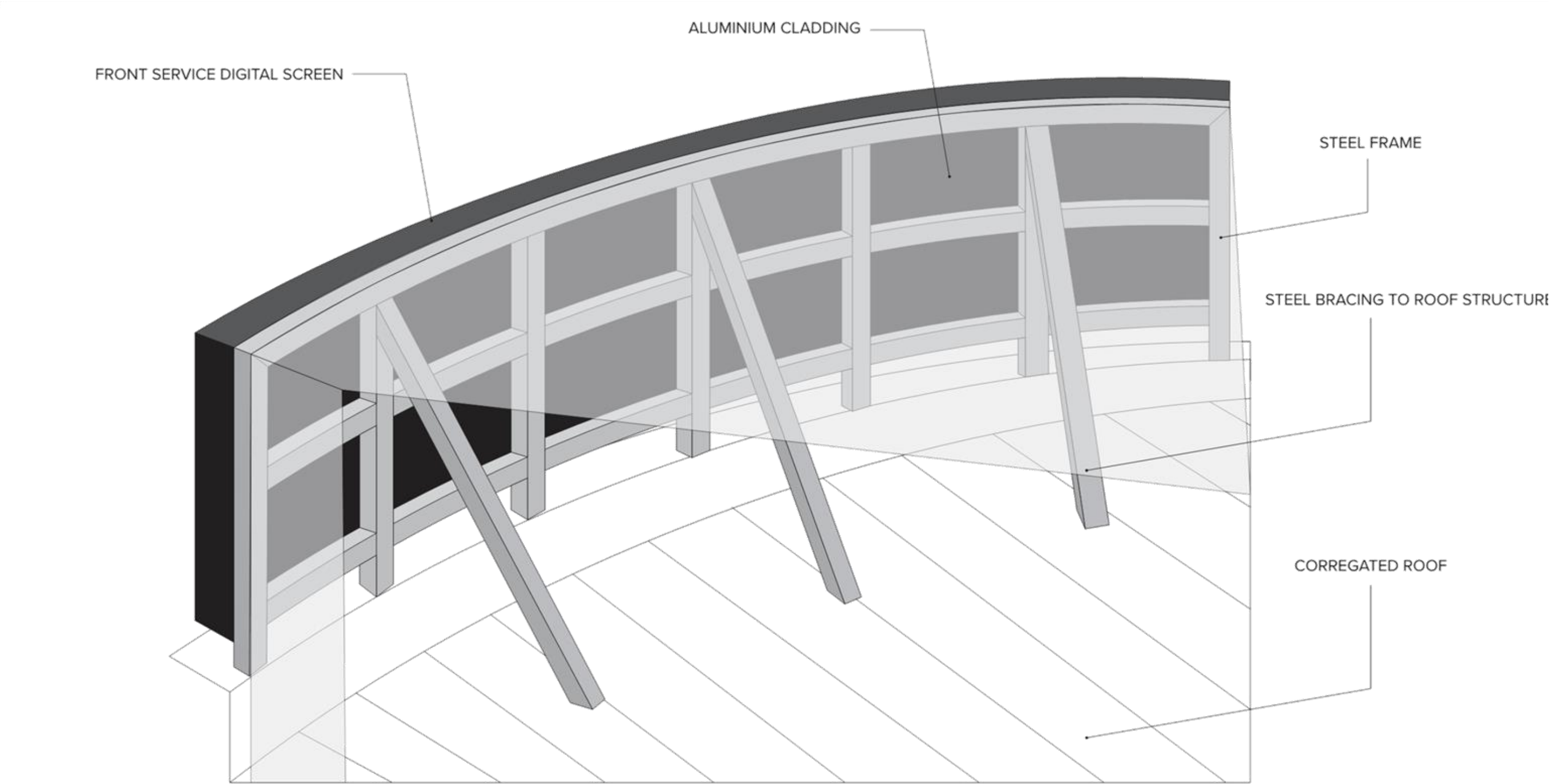
signON.

244 Canning Hwy, Como WA 6152

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	Project: Digital Screen	QTY: 1	
		Material/Finish: Super8 curved digital screen Fabricated steel support frame Fabricated aluminium frame with 1.6mm aluminium cladding	
	Job No: 127XXX	Installation: Mechanically fix to building roof to match curved wall	
	Contact: TBA	Notes: Build out and clad space between rear of screen and wall Power to be supplied to screen location by others	
	Consultant: Paul Arnold		
	Designer: DB		



<div><div><div>SIGNON.</div><div><small>Illustrated layouts may not be a true indication of scale Dimensions are in millimetres. Do not scale this drawing. When dimensions take precedence over scaled dimensions.</small></div></div><div><small>You must verify all critical dimensions on site prior to commencement of work. Information, ideas and concepts contained in this document are confidential. No part of this document is to be reproduced or disclosed to any third party without the prior written consent of Sign On Group.</small></div></div> <div><div>A2</div><div>E</div></div>	<div><div>Client:</div><div>Sparkling Investments</div></div>	<div><div>File location:</div><div>\\THECUS\Artwork\JOBS ARTWORK\STU\Sparkling INvestmnets Digital Sign\3 - Artwork</div></div>		
	<div><div>Project:</div><div>Digital Screen</div></div>	<div><div>QTY:</div><div>1</div></div>		
		<div><div>Material/Finish:</div><div>Super8 curved digital screen Fabricated steel support frame White PVC canopy with aluminium sailtrack</div></div>		
	<div><div>Job No:</div><div>127XXX</div></div>	<div><div>Installation:</div><div>Mechanically fix to building roof to match curved wall Power to be supplied to screen location by others</div></div>		
	<div><div>Contact:</div><div>TBA</div></div>	<div><div>Notes:</div></div>		
	<div><div>Consultant:</div><div>Paul Arnold</div></div>			
	<div><div>Designer:</div><div>DB</div></div>			

Page 03 of 0

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	<div><div>Contact:</div><div>TBA</div></div>		
	<div><div>Consultant:</div><div>Paul Arnold</div></div>		
	<div><div>Designer:</div><div>DB</div></div>		

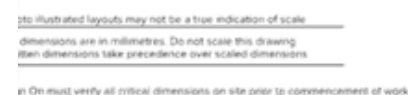


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		<div><div>Designer:</div><div>DB</div></div>		

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ATTACHMENT 2:
LIGHTING IMPACT ASSESSMENT



3N ON Group

th April 2022
f: 3165

LIGHTING IMPACT ASSESSMENT

OUTDOOR SIGNAGE AT 244 CANNING HIGHWAY, COMO, WA

Lighting Impact Assessment Outdoor Signage at
244 Canning Highway, Como, WA



Electrolight Australia Pty Ltd
tN: 44 600 067 392

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dney NSW 2010
F 612 9267 4777

DATE	REV	COMMENT	PREPARED BY	CHECKED BY
12/05/22	Rev A	For Information	NL	RS

CONTENTS

1. INTRODUCTION	3
2. DEFINITIONS	3
2.1 Illuminance	3
2.2 Luminance	3
2.3 Luminous Intensity	3
2.4 Obtrusive Light	3
2.5 Threshold Increment	3
2.6 AGI32 Light Simulation Software	3
2.7 Upward Light Ratio (ULR)	3
3. SITE DESCRIPTION AND SCOPE	4
4. DESIGN GUIDELINES AND STANDARDS	4
5. LUMINANCE ASSESSMENT	5
6. AS4282 ASSESSMENT	7
7. SUMMARY	9
8. DESIGN CERTIFICATION	10
APPENDIX A	11
APPENDIX B	14
APPENDIX C	16
APPENDIX D	17

1. INTRODUCTION

Electrolight have been appointed by Sign On Group to undertake a Lighting Impact Assessment on the proposed digital signage to be installed at 244 Canning Highway, Como, Western Australia. The objective of the assessment is to report on compliance with AS4282-2019 Control of the Obtrusive Effects of Outdoor Lighting and the Western Australia Main Roads "Policy and Application Guidelines for Advertising Signs".

2. DEFINITIONS

2.1 Illuminance

The physical measure of illumination is illuminance. It is the luminous flux arriving at a surface divided by the area of the illuminated surface. Unit: lux (lx); 1 lx = 1 lm/m².

(a) Horizontal illuminance (E_h) The value of illuminance on a designated horizontal plane

(b) Vertical illuminance (E_v) The value of illuminance on a designated vertical plane

Where the vertical illuminance is considered in the situation of potentially obtrusive light at a property boundary it is referred to as environmental vertical illuminance (E_{ve}).

2.2 Luminance

The physical quantity corresponding to the brightness of a surface (e.g. a lamp, luminaire or reflecting material such as the road surface) when viewed from a specified direction. SI Unit: candela per square metre (cd/m²) – also referred to as "nits".

2.3 Luminous Intensity

The concentration of luminous flux emitted in a specified direction. Unit: candela (cd).

2.4 Obtrusive Light

Spill Light which, because of quantitative, directional or spectral attributes in a given context, gives rise to annoyance, discomfort, distraction or a reduction in the ability to see essential information.

2.5 Threshold Increment

The measure of disability glare expressed as the percentage increase in contrast required between a standard object and its background (the carriageway) for it to be seen equally as well with the source of glare present as with it absent, derived in the specified manner. This metric is directly related to Veiling Luminance.

NOTE: The required value is a maximum for compliance of the lighting scheme.

2.6 AGI32 Light Simulation Software

AGI32 (by U.S. company Lighting Analysts) is an industry standard lighting simulation software package that can accurately model and predict the amount of light reaching a designated surface or workplane. AGI32 has been independently tested against the International Commission On Illumination (CIE) benchmark, CIE 171:2006, Test Cases to Assess the Accuracy of Lighting Computer Programs.

2.7 Upward Light Ratio (ULR)

The ratio between the luminous flux emitted above the horizontal plane to the total flux emitted by a light source. The ULR is used as a measure to limit direct spill light to the sky.

3. SITE DESCRIPTION AND SCOPE

The proposed digital signage is located at 244 Canning Highway, Como, WA, and faces the eastbound direction of traffic on South Terrace and southbound direction of traffic on Canning Highway. The total active display (illuminated) area of the proposed digital signage is 25.8m². The digital signage is to be in 24 hour operation. Refer Appendix A for proposed signage location plan and elevations.

The proposed digital signage is illuminated using LEDs installed within the front face. The brightness of the LEDs shall be controlled to provide upper and lower thresholds as required as well as automatically via a local light sensor to adjust to ambient lighting conditions.

For the purpose of this report the proposed manufacturer of the digital signage is noted as Big Screen Video model type BSV-YATR-10 with performance parameters as outlined in Appendix B. The signage includes baffles which mitigate upward waste light, resulting in an Upward Light Ratio (ULR) of less than 50%. Alternative digital sign manufacturers may be used for this installation as long as they have equivalent lighting and performance characteristics and are commissioned as described in this report.

4. DESIGN GUIDELINES AND STANDARDS

The Lighting Impact Assessment will review the proposed digital signage against the follow Criteria, Design Guidelines and Standards.

- Western Australia Main Roads "Policy and Application Guidelines for Advertising Signs" Document (October 2020). (Refer Appendix C)
- AS 4282-2019 Control of the Obtrusive Effects of Outdoor Lighting.

5. LUMINANCE ASSESSMENT

The maximum permissible night time luminance of the signage is determined by the existing lighting environment of its surroundings. AS4282 outlines maximum average luminances for different Environmental Zones as shown in Table 1 below:

TABLE 1 - MAXIMUM NIGHT TIME AVERAGE LUMINANCE FOR SIGNAGE		
Environmental Zone	Description	Max Average Luminance (cd/m ²)
A4	High district brightness e.g. Town and city centres, commercial areas, and residential areas abutting commercial areas	350
A3	Medium district brightness e.g. suburban areas in towns and cities	250
A2	Low district brightness e.g. sparsely inhabited rural and semi-rural areas	150
A1	Dark e.g. relatively uninhabited rural areas. No Road Lighting	0.1
A0	Intrinsically Dark e.g. Major Optical Observatories. No Road Lighting	0.1

Note: Where the signage is viewed against a predominantly dark background (e.g. night sky) then the maximum applicable environmental zone is A2

Based on an assessment of the surrounding environment, the proposed signage is located within Environmental Zone A4 under AS4282 therefore the maximum night time luminance of the signage is 350 cd/m² under the standard.

In addition, Appendix B of the Western Australia Main Roads "Policy and Application Guidelines for Advertising Signs" document outlines the maximum allowable day time, dawn/dusk and night time luminances of electronic signs to exhibit consistent apparent brightness in all lighting conditions (refer to Appendix C). The Guidelines require a maximum luminance limit of 6000cd/m² during the day, 600cd/m² at Dawn/Dusk and 300 cd/m² during night time operation.

Table 2 outlines the maximum luminance levels to comply with AS4282 and the Western Australia Main Roads "Policy Application Guidelines for Advertising Signs" for the various lighting conditions listed below:

TABLE 2 - LUMINANCE LEVELS FOR DIGITAL ADVERTISEMENTS		
Lighting Condition	Max Permissible Luminance (cd/m ²) #	Compliant
Day Time	6000	✓
Dawn/Dusk	600	✓
Night time	300	✓

The signage is to be dimmed on site to ensure the maximum luminance nominated above is not exceeded.

Appendix B of the Western Australia Main Roads "Policy and Application Guidelines for Advertising Signs" Document also requires that the signage be initially commissioned to half the recommended maximum luminances shown in the document for the various lighting conditions (see Table 3 below). The sign luminances shall be gradually increased over time to an appropriate level as agreed with Main Roads.

TABLE 3 - INITIAL LUMINANCE LEVELS FOR DIGITAL ADVERTISEMENTS		
Lighting Condition	Max Permissible Luminance (cd/m ²)	Compliant
Day Time Luminance	3000	✓
Dawn/Dusk	300	✓
Night Time	150	✓

The operator of the screen must not exceed the maximum dimming levels above to comply with the Western Australia Main Roads "Policy and Application Guidelines for Advertising Signs" Document. To maintain constant visibility of the signage, the dimming value may increase to the maximum level at certain times of the day (such as in direct sunlight). This is to compensate for high levels of light striking the front the face of the sign, which would otherwise dull the image and make it difficult to view.

6. AS4282 ASSESSMENT

The proposed signage has been assessed against AS 4282-2019 Control of the Obtrusive Effects of Outdoor Lighting as outlined in Section 4.

AS4282 provides limits for different obtrusive factors associated with dark hours (night time) operation of outdoor lighting systems. Two sets of limiting values for spill light are given based on whether the lighting is operating before a curfew (known as "pre-curfew" operation) or operating after a curfew (known as post-curfew or curfewed operation). Pre-curfew spill lighting limits are higher than post-curfew values, on the understanding that spill light is more obtrusive late at night when residents are trying to sleep. Under AS4282, the post-curfew period is taken to be between 11pm and 6am daily. As it is intended that the digital signage be illuminated all night, the assessment will review the proposed signage under the more stringent post-curfew limits.

Illuminance Assessment

The AS4282 assessment includes a review of nearby residential dwellings and calculation of the amount of illuminance (measured in Lux) that the properties are likely to receive from the signage during night time operation.

The acceptable level of illuminance will in part be determined by the night time lighting environment around the dwellings. AS4282 categorises the night time environment into different zones with maximum lighting limits as shown in Table 4 below:

TABLE 4 - MAXIMUM VALUES OF LIGHT TECHNICAL PARAMETERS			
Environmental Zone	Max Vertical Illuminance (lx)		Description
	Pre-curfew	Post-curfew	
A0	0	0	Intrinsically Dark e.g. Major Optical Observatories. No Road Lighting
A1	2	0.1	Dark e.g. relatively uninhabited rural areas. No Road Lighting
A2	5	1	Low district brightness e.g. sparsely inhabited rural and semi-rural areas
A3	10	2	Medium district brightness e.g. suburban areas in towns and cities
A4	25	5	High district brightness e.g. Town and city centres, commercial areas, and residential areas abutting commercial areas

Based on an assessment of the surrounding areas, the nearest dwellings with potential views to the signage are at the following locations:

Address	Zone	Address	Zone	Address	Zone
236 Canning Highway	A3	249 Canning Highway	A4	32 Norton Street	A3
238 Canning Highway	A3	251 Canning Highway	A3	34 Norton Street	A3
240 Canning Highway	A4	144 South Terrace	A3	36 Norton Street	A3
245-247 Canning Highway	A4	145 South Terrace	A4		
		146 South Terrace	A4		

As such, the dwellings above will form the focus of the illuminance assessment.

The proposed signage (and surrounding environment) was modelled in lighting calculation program AGI32 to determine the effect (if any) of the light spill from the proposed signage. Photometric data for the screen was provided by the signage manufacturer*, with luminances corresponding to the night time limits outlined in Section 5. Appendix D shows the lighting model and the results of the calculations.

It can be seen from the lighting model that the maximum illuminance to dwellings in Zone A4 is 1.2 lux at 240 Canning Highway. The maximum illuminance to dwellings in Zone A3 is 0.4 lux at 238 Canning Highway. The illuminance levels above comply with the maximum AS4282 limit of 5 lux for Zone A4 properties and 2 lux for Zone A3 properties outlined in Table 5.

Threshold Increment Assessment

The Threshold Increment was also calculated for traffic approaches of Canning Highway (for both north and south bound directions) and of South Terrace (for both east and west bound directions). The calculation grids were located at 1.5m above ground level for general traffic approaches, with an approach viewing distance of between 10 m to 200 m from the sign. The calculation results show that the Threshold Increment does not exceed 2.9% for any traffic approach (the allowable maximum under the standard is 20%).

Luminous Intensity

The luminous intensity limits nominated in the standard are not applicable for internally illuminated signage.

Additional Requirements:

The signage operator must ensure that the average luminance difference between successive images does not exceed 30% to ensure compliance with AS4282. The dwell time shall be 10 seconds or greater.

Summary:

It can therefore be seen that the proposed digital signage complies with all relevant requirements of AS 4282-2019 Control of the Obtrusive Effects of Outdoor Lighting.

* Electrolight takes no responsibility for the accuracy of 3rd party provided photometric data.

7. SUMMARY

- When commissioned to the maximum dimming levels below, the illuminated signage will comply with the Western Australia Main Roads "Policy and Application Guidelines for Advertising Signs" Document and AS4282-2019 Control of the Obtrusive Effects of Outdoor Lighting.

LUMINANCE LEVELS FOR DIGITAL ADVERTISEMENTS		
Lighting Condition	Max Permissible Luminance (cd/m2) #	Compliant
Day Time	6000	✓
Dawn/Dusk	600	✓
Night time	300	✓

- The signage shall be initially commissioned to half the recommended maximum luminances outlined in the Western Australia Main Roads "Policy and Application Guidelines for Advertising Signs" (as shown in the table below). The luminance shall be gradually increased over time to the maximum levels shown in the table above if deemed appropriate by Main Roads.

INITIAL LUMINANCE LEVELS FOR DIGITAL ADVERTISEMENTS		
Lighting Condition	Max Permissible Luminance (cd/m2)	Compliant
Day Time Luminance	3000	✓
Dawn/Dusk	300	✓
Night Time	150	✓

- The signage operator must ensure that the average luminance difference between successive images does not exceed 30% to ensure compliance with AS4282. The dwell time shall be 10 seconds or greater.
- The proposed signage has been found to comply with all relevant requirements of AS4282-2019 Control of the Obtrusive Effects of Outdoor Lighting.
- In complying with the above requirements, the proposed signage should not result in unacceptable glare nor should it adversely impact the safety of pedestrians, residents or vehicular traffic. Additionally, the proposed signage should not cause any reduction in visual amenity to nearby residences or accommodation.

8. DESIGN CERTIFICATION

The proposed digital sign to be installed at the 244 Canning Highway, Como, WA, if commissioned according to this report, will comply with the following criteria, guidelines and standards:

- Western Australia Main Roads "Policy and Application Guidelines for Advertising Signs" Document (October 2020) - Appendix B luminance and illuminance of electronic advertising signs.
- AS 4282-2019 Control of the Obtrusive Effects of Outdoor Lighting.



Ryan Shamier MIES
Senior Lighting Designer
Electrolight Sydney
12/05/22

APPENDIX A

SIGNAGE LOCATION PLAN



SignOn, a division of SignOn Systems, Inc. is an Equal Opportunity Employer. Minorities and women are encouraged to apply. SignOn Systems, Inc. is an Equal Opportunity Employer. Minorities and women are encouraged to apply. SignOn Systems, Inc. is an Equal Opportunity Employer. Minorities and women are encouraged to apply.

Client:	Sparkling Investments
Project:	Digital Screen
Job No:	127XXX
Contact:	TBA
Consultant:	Paul Arnold
Designer:	DB
Checked:	

File location:	\\ITC\US\Network\JOBS_Artwork\STU\Sparkling Investments Digital Sign\3_Artwork
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A3

Revision: **D**

Page 06 of 07

ARTWORK APPROVAL

DECLARATION TO PROCEED TO PRODUCTION

I hereby declare that the artwork is correct and ready for production.

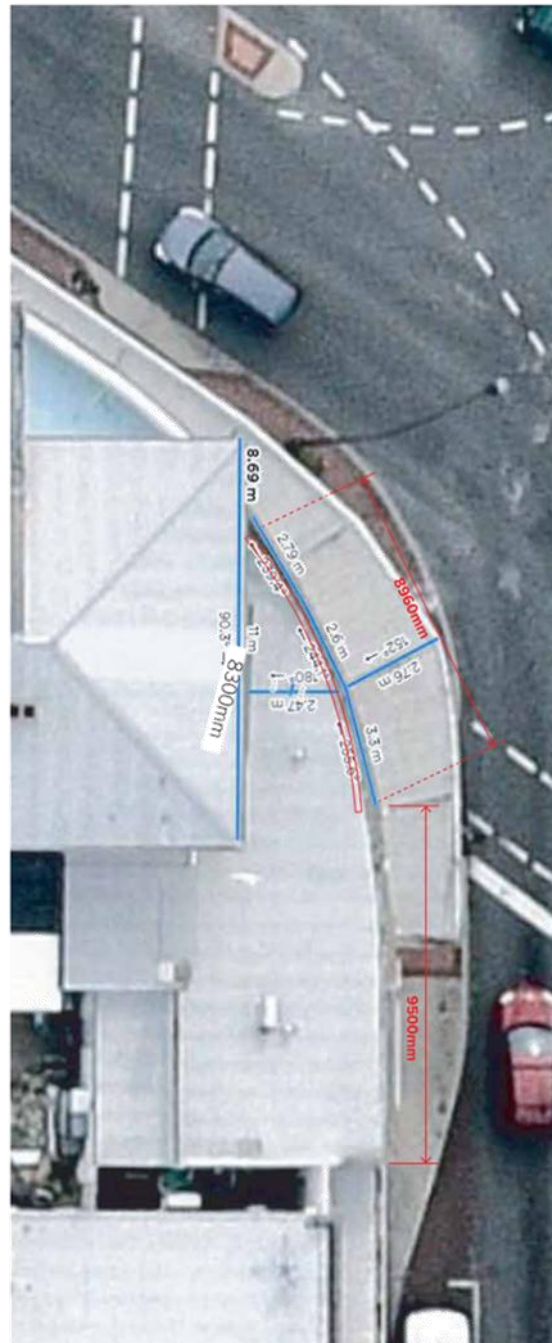
Signature: _____ Date: _____

IMPORTANT: It is the responsibility of the client to ensure final ad information is correct before approving commencement of artwork.



APPENDIX A

SIGNAGE LOCATION PLAN



signon.	
<small> 10000 Lakeside Blvd., Suite 200 • San Diego, CA 92123 Tel: 619-594-9000 • Fax: 619-594-9001 • Email: info@signon.com © 2008 Signon Systems, Inc. All rights reserved. </small>	
Client:	Sparkling Investments
Project:	Digital Screen
Job No:	127XXX
Contact:	TBA
Consultant:	Fred Arnold
Designer:	DB
Checked:	
File location:	\\ITHECUS\Network\JOBS_ARTWORK\STU\Sparkling Investments Digital Sign3 - Artwork

Page 05 of 07

ARTWORK APPROVAL
 AUTHORIZATION TO PROCEED TO PRODUCTION
 By signing this card, I certify that we are fully satisfied with your project.

(Name of Client Representative)

IMPORTANT! It is the responsibility of the Client to ensure that all information is correctly labeled before approving submission(s) of artwork.

(Signature of Client Representative)

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Client:	Sparking Investments	File location:	\\THECUSA\work\JOBS\ARTWORK\STU\Sparking Investments Digital Sign\3 - artwork
Project:	Digital Screen		
Job No:	127XXX		
Contact:	TBA		
Consultant:	Paul Arnold		
Designer:	DB		
Checked:			



Page 04 of 07

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APPENDIX B

DIGITAL SIGNAGE SPECIFICATION

Big Screen Video

Display Specification

Product Specifications 10mm SMD LED

Active Screen Size (WxH)	8mW x 2.08mH
Active Screen Size (Sqm)	16.64sqm
Matrix Size (WxH)	800 x 208
Aspect Ratio	3.8:1
Display Weight	965.12kg
Display Weight per Sqm	58kg
Total Avg. Power Consumed	3.5kW
Total Max. Power Consumed	10kW
Max. Power Consumption per Sqm	0.6kW/m²
Current Draw	43amps max load*
Mains Recommendation	Three phase at 20 amps per phase

*Doesn't allow for in-rush current

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p.05

APPENDIX B

DIGITAL SIGNAGE SPECIFICATION

Big Screen Video

Specs: Outdoor 10mm SMD

Product Specifications	
Catalogue no.	BSV-YATR-10
Physical Pitch	10mm, physical
Pixel Density	10,000 pixel/m2
Pixel Configuration	SMD LED
Module Dimensions (WxH)	320mm x 160mm
Module Resolution (WxH)	32 x 16 pixels
Cabinet Material	Steel
Viewing Angle	H 140 Deg. / V 140 Deg.
Best Viewing Distance	10+m
Maintenance	Front access
Protection Degree	IP65 front; IP54 rear
Panel Net Weight	approx. 58kg/sqm
Gray Scale	16-bit Color Processing Depth

Product Specifications	
Refresh Rate	3840+ Hz
Display Control	Synchronous control
Power Supply	220V, 50Hz
Operation Temp.	-20° ~60°
Display Dimming	Auto/Manual, 8~256 Levels
Signal Transfer	Text, image, graphics animations, video
Power Consumption (Max./Avg.)	0.6kw/sqm; 0.2kw/sqm
MTBF	50,000hrs
Lifetime	100,000hrs
Luminance	7000 nits
Lifetime (Normal Temp)	100,000Hrs

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p.09

APPENDIX C

DIGITAL SIGNAGE SPECIFICATION

Luminance and Illumination of Electronic Advertising Signs

Safety and amenity

It is important that electronic billboards exhibit consistent apparent brightness in all lighting conditions, by maintaining a consistent ratio between the ambient light (illuminance) and light emitted by the billboard (luminance).

This allows the billboard to be easily read and reduces the time taken for a motorist to view the billboard content. Signs brighter than the ambient conditions may cause greater distraction and risk to drivers due to:

- Averting a motorists attention from important traffic devices / instructions.
- Temporary visual impairment where the difference in sign luminance and ambient light is disparate.

Due to the fast rate of change in ambient light during dusk and dawn periods, particular attention needs to be given to the luminance levels that are output during these periods to ensure that a consistent apparent brightness is maintained.

Any change to brightness levels should be applied during a message transition, not while an image is being displayed. This removes the risk that a motorist will be distracted by changing sign brightness.

Maximum Luminance

The following values are suggested maximum values for the varying ambient lighting conditions. The final luminance levels are to be determined based on the site specific requirements, including the orientation of the sign and shading around the sign.

- Daytime - 6000 cd/m²
- Dawn/Dusk - 600 cd/m²
- Night - 300 cd/m²

Commissioning Levels

It is required that when a new device is being commissioned, the initial luminance values be set to half the recommended maximum values outlined above, and gradually increased to an appropriate level as agreed to by Main Roads WA.

If required, the owner/operator of the billboard is responsible for shielding the electronic billboard to ensure that it does not cause a nuisance to surrounding properties.

APPENDIX D

OBTRUSIVE LIGHTING AND THRESHOLD INCREMENT CALCULATIONS

Calculation Summary			
Label	CalcType	Units	Max
144 South Terrace Ill Seg1	Obtrusive - Ill	Lux	0.0
144 South Terrace Ill Seg2	Obtrusive - Ill	Lux	0.0
145 South Terrace Ill Seg1	Obtrusive - Ill	Lux	0.0
145 South Terrace Ill Seg2	Obtrusive - Ill	Lux	0.0
146 South Terrace 1 Ill Seg1	Obtrusive - Ill	Lux	0.0
146 South Terrace 1 Ill Seg2	Obtrusive - Ill	Lux	0.0
146 South Terrace Ill Seg1	Obtrusive - Ill	Lux	0.0
146 South Terrace Ill Seg2	Obtrusive - Ill	Lux	0.0
236 Canning Highway Ill Seg1	Obtrusive - Ill	Lux	0.0
236 Canning Highway Ill Seg2	Obtrusive - Ill	Lux	0.0
238 Canning Highway Ill Seg1	Obtrusive - Ill	Lux	0.4
238 Canning Highway Ill Seg2	Obtrusive - Ill	Lux	0.0
240 Canning Highway Ill Seg1	Obtrusive - Ill	Lux	0.0
240 Canning Highway Ill Seg2	Obtrusive - Ill	Lux	1.2
240 Canning Highway Ill Seg3	Obtrusive - Ill	Lux	0.0
245-247 Canning Highway Ill Seg1	Obtrusive - Ill	Lux	0.4
245-247 Canning Highway Ill Seg2	Obtrusive - Ill	Lux	0.9
245-247 Canning Highway Ill Seg3	Obtrusive - Ill	Lux	0.6
249 Canning Highway Ill Seg1	Obtrusive - Ill	Lux	0.0
249 Canning Highway Ill Seg2	Obtrusive - Ill	Lux	0.0
251 Canning Highway Ill Seg1	Obtrusive - Ill	Lux	0.0
251 Canning Highway Ill Seg2	Obtrusive - Ill	Lux	0.0
32 Norton Street Ill Seg1	Obtrusive - Ill	Lux	0.0
34 Norton Street Ill Seg1	Obtrusive - Ill	Lux	0.0
36 Norton Street Ill Seg1	Obtrusive - Ill	Lux	0.0



APPENDIX D

OBTRUSIVE LIGHTING AND THRESHOLD INCREMENT CALCULATIONS

Calculation Summary			
Label	CalcType	Units	Max
Canning Highway Right Turn	Obtrusive - TI	%	0.9
Canning Hwy (Northbound)	Obtrusive - TI	%	0.1
Canning Hwy (Southbound)	Obtrusive - TI	%	2.3
Canning Hwy Right Turn	Obtrusive - TI	%	0.1
South Terrace (Eastbound)	Obtrusive - TI	%	0.7
South Terrace (Westbound)	Obtrusive - TI	%	0.1
South Terrace Left Turn	Obtrusive - TI	%	0.5
South Terrace Right Turn	Obtrusive - TI	%	0.1
South Terrace Right Turn 1	Obtrusive - TI	%	2.9



APPENDIX D

OBTRUSIVE LIGHTING AND THRESHOLD INCREMENT CALCULATIONS

Obtrusive Light - Compliance Report

AS/NZS 4282:2019, A3 - Medium District Brightness, Curfew

Filename: 3165 - 244 Canning Hwy Como WA

11/05/2022 5:35:00 PM

Illuminance

Maximum Allowable Value: 2 Lux

Calculations Tested (11):

Calculation Label	Test Results	Max. Illum.
144 South Terrace_III_Seg1	PASS	0.0
144 South Terrace_III_Seg2	PASS	0.0
251 Canning Highway_III_Seg1	PASS	0.0
251 Canning Highway_III_Seg2	PASS	0.0
238 Canning Highway_III_Seg1	PASS	0.4
238 Canning Highway_III_Seg2	PASS	0.0
236 Canning Highway_III_Seg1	PASS	0.0
236 Canning Highway_III_Seg2	PASS	0.0
36 Norton Street_III_Seg1	PASS	0.0
34 Norton Street_III_Seg1	PASS	0.0
32 Norton Street_III_Seg1	PASS	0.0

Obtrusive Light - Compliance Report

AS/NZS 4282:2019, A4 - High District Brightness, Curfew

Filename: 3165 - 244 Canning Hwy Como WA

11/05/2022 5:33:37 PM

Illuminance

Maximum Allowable Value: 5 Lux

Calculations Tested (14):

Calculation Label	Test Results	Max. Illum.
145 South Terrace_III_Seg1	PASS	0.0
145 South Terrace_III_Seg2	PASS	0.0
146 South Terrace_III_Seg1	PASS	0.0
146 South Terrace_III_Seg2	PASS	0.0
146 South Terrace_1_III_Seg1	PASS	0.0
146 South Terrace_1_III_Seg2	PASS	0.0
249 Canning Highway_III_Seg1	PASS	0.0
249 Canning Highway_III_Seg2	PASS	0.0
245-247 Canning Highway_III_Seg1	PASS	0.4
245-247 Canning Highway_III_Seg2	PASS	0.9
245-247 Canning Highway_III_Seg3	PASS	0.6
240 Canning Highway_III_Seg1	PASS	0.0
240 Canning Highway_III_Seg2	PASS	1.2
240 Canning Highway_III_Seg3	PASS	0.0

Threshold Increment (TI)

Maximum Allowable Value: 20 %

Calculations Tested (9):

Calculation Label	Adaptation Luminance	Test Results
South Terrace (Eastbound)	5	PASS
South Terrace Left Turn	5	PASS
Canning Hwy (Southbound)	5	PASS
South Terrace (Westbound)	5	PASS
South Terrace Right Turn	5	PASS
Canning Hwy (Northbound)	5	PASS
Canning Hwy Right Turn	5	PASS
Canning Highway Right Turn	5	PASS
South Terrace Right Turn_1	5	PASS



View of the subject site from South Terrace looking east



View of the subject site from Canning Highway looking south



View of the subject site from South Terrace looking west



Other commercial tenancies on the subject site



Como Hotel

Payment Listing July 2022

This schedule of accounts to be passed for payments covering the following:



	AMOUNT (\$)
ELECTRONIC PAYMENTS	
Electronic payments to creditors	350 5,479,803.70
Less: Cancelled EFT transactions	0.00
Total Electronic Payments to Creditors	5,479,803.70
CHEQUE PAYMENTS	
Cheque payments to creditors	5 38,347.64
Less: Cancelled cheque transactions	0.00
Total Cheque Payments to Creditors	38,347.64
Total monthly payments to creditors	355 5,518,151.34
EFT payments to non creditors	49 138,902.08
Cheque payments to non creditors	8 12,170.08
Total payments to non creditors	151,072.16
Total EFT & Cheque payments	412 5,669,223.50
Credit Card Payments	8 18,422.78
Total July Payments	420 5,687,646.28

Payment Listing EFT Payments

Reference	Date	Payee	Description	Amount (\$)
1044521	28/07/2022	Western Aust Treasury Corp	Loan repayment including UGP	767,403.42
1044521	28/07/2022	LGISWA	Insurance Premium FY22/23	564,766.43
13223799	7/07/2022	Cleanaway	Waste & Recycling services	426,482.24
1044521	28/07/2022	West Coast Profilers Pty Ltd	Road Renewal Mill Point road	394,400.00
13015416	21/07/2022	West Coast Profilers Pty Ltd	Works at George St	383,315.00
11074636	29/07/2022	SuperChoice Services Pty Ltd	Employer Superannuation	295,406.04
13285273	14/07/2022	Environmental Industries Pty Ltd	Works at Garvey St park & Laneway	219,407.54
10395975	29/07/2022	Deputy Commissioner of Taxation	PAYG	194,454.00
11300975	18/07/2022	Deputy Commissioner of Taxation	PAYG	192,358.00
13015416	21/07/2022	Cleanaway	Waste services June 2022	172,974.29
13015416	21/07/2022	Civica Pty Limited	Licence, Support & Maintenance fees	145,507.70
13223799	7/07/2022	Classic Tree Services	Tree Pruning-Variou	125,031.66
13285273	14/07/2022	Synergy	Electricity usage	100,852.49
13015416	21/07/2022	MG Group WA	Works at Redmond Stairs	95,575.01
13015416	21/07/2022	Asphaltech	Works at South Perth Espl.	59,565.86
13285273	14/07/2022	Classic Tree Services	Tree Pruning-Variou	58,622.96
13015416	21/07/2022	AE Hoskins Building Services	Final Claim South Bridge Club	52,961.20
1044521	28/07/2022	Newground Water Services Pty Ltd	Works at CPGC	47,395.52
13223799	7/07/2022	Western Aust Treasury Corp	Loan repayment	34,924.48
13223799	7/07/2022	Alinta	Electricity/gas usage	34,213.16
13285273	14/07/2022	Rivers Regional Council	Annual Contributions 22/23	33,514.80
13223799	7/07/2022	Enviro Sweep	Weekly sweeping CoSP	32,657.71
1044521	28/07/2022	Bellrock Cleaning	Cleaning Service - various	29,172.69
13223799	7/07/2022	Mayor Greg Milner	Meeting Attendance fees	25,002.87
13285273	14/07/2022	Building Commission	BS Levies June 22	24,063.09
13285273	14/07/2022	Supa Pest & Weed Control	Pest & Weed Control	22,284.63
13223799	7/07/2022	Community Information Support Services	Annual membership fee	20,000.00
13015416	21/07/2022	Perth Zoo	Coin machine takings Jun22	19,732.72
019447	7/07/2022	Ron Back	Long term financial plan and documentation	19,552.50
13285273	14/07/2022	OBAN Group Pty Ltd	Works at CPV	19,134.02
1044521	28/07/2022	CS Legal	Debt Recovery-Rates	19,102.11
13223799	7/07/2022	OBAN Group Pty Ltd	Works at CPV	18,337.18
13285273	14/07/2022	BCITF	BCITF Levies June22	17,655.08
13285273	14/07/2022	Planet Footprint Pty Ltd	Data monitoring & Reporting	17,457.00
13015416	21/07/2022	Painted Dog Research	Customer satisfaction survey	16,660.60
1044521	28/07/2022	MG Group WA	Works at Redmond Stairs	15,984.34
13285273	14/07/2022	AE Hoskins Building Services	Electrical work CPV	15,759.29
019407	7/07/2022	JH Computer Services	IT supplies - monitors	14,960.00
13015416	21/07/2022	Perth Materials Blowing Pty Ltd	Mulch Application	12,744.12
13015416	21/07/2022	Great Southern Fuel Supplies	Fuel	12,731.38
13015416	21/07/2022	State Wide Turf Services	Turf maintenance	12,420.10

Reference	Date	Payee	Description	Amount (\$)
13015416	21/07/2022	Total Packaging	Doggy Poo bags	12,320.00
13015416	21/07/2022	CDM Australia Pty Ltd	IT hardware	12,100.00
13223799	7/07/2022	Capital Recycling	Sweepings/concrete/green waste	11,880.00
019478	7/07/2022	Great Southern Fuel Supplies	Bulk fuel	11,477.47
13223799	7/07/2022	Paatsch Group	RAF Consulting	11,041.39
13223799	7/07/2022	Jackson McDonald Lawyers	Legal services	10,952.70
13223799	7/07/2022	Cr Blake D'Souza	Meeting Attendance fees	10,831.84
13223799	7/07/2022	Redfish Technologies Pty Ltd	IT Service & Support	10,763.50
13223799	7/07/2022	McLeods Barristers & Solicitors	Legal services	10,484.80
13015416	21/07/2022	Water Corporation	Water charges	9,527.07
13285273	14/07/2022	Element Advisory Pty Ltd	Works for Coode St Node	9,091.50
13223799	7/07/2022	Insight Electrical Technology	Fault rectification works-Karawara Green	9,039.40
13285273	14/07/2022	Australian Parking & Revenue Control	Ticket machine maintenance charges	9,030.78
1044521	28/07/2022	Department Of Planning Lands and Heritage	DAP fee -39A/39B Clydesdale	8,977.00
13223799	7/07/2022	Axiis Contracting Pty Ltd	Footpath works - various	8,565.81
1044521	28/07/2022	Scott Printers Pty Ltd	Peninsula Newsletter	8,423.80
13223799	7/07/2022	Enghouse Australia Pty Ltd	EICC Core Software Assurance annual renewal	8,309.44
1044521	28/07/2022	Great Southern Fuel Supplies	Fuel	8,205.60
13015416	21/07/2022	JBA Surveys	Survey work - various	7,980.50
13015416	21/07/2022	Alinta	Electricity/gas usage	7,637.95
13015416	21/07/2022	Adecco Australia Pty Ltd	Contract Staff	7,615.88
1044521	28/07/2022	APRA Ltd	Performing Rights annual renewal fee	7,543.82
13223799	7/07/2022	Moray & Agnew Perth	Legal services	7,528.40
13015416	21/07/2022	Department Of Fire & Emergency Services	Annual Monitoring - various	7,524.00
1044521	28/07/2022	GAF Traffic	Traffic management-Variou	7,260.00
1044521	28/07/2022	Reino International	PEMS Licence fee	7,253.66
13015416	21/07/2022	Data#3 Limited	Hardware maintenance renewal	7,240.59
1044521	28/07/2022	Nintex Pty Ltd	Wokflow Oct22-Mar23	7,213.59
019459	7/07/2022	ABM Landscaping	Landscape maintenance	7,205.00
1044521	28/07/2022	ProQuest LLC	Library services annual subscription	6,986.62
13015416	21/07/2022	Hays Specialist Recruitment(Aust) P/L	Contract Staff	6,934.00
13015416	21/07/2022	Djoona	Coode St- Foreshore Project	6,930.00
13285273	14/07/2022	MP Rogers & Associates Pty Ltd	Works at Lake Douglas	6,800.76
13223799	7/07/2022	Cr G Cridland	Meeting Attendance fees	6,773.21
13223799	7/07/2022	Cr Ken Manolas	Meeting Attendance fees	6,773.21
13223799	7/07/2022	Cr Mary E Choy	Meeting Attendance fees	6,773.21
13223799	7/07/2022	Brender-A-Brandis Family Superannuation Fund	Meeting Attendance fees	6,773.21
13223799	7/07/2022	Cr Stephen Russell-Superchoice	Meeting Attendance fees	6,773.21
13223799	7/07/2022	Cr Jennifer Nevard	Meeting Attendance fees	6,773.21
13223799	7/07/2022	Cr Carl Celedin-Superchoice	Meeting Attendance fees	6,773.21
13285273	14/07/2022	Syrinx Environmental Pty Ltd	Remediation works Neil Mcdougall	6,706.70
13223799	7/07/2022	Totally Workwear - Belmont	Workwear	6,677.43
13223799	7/07/2022	Fleetcare	Fuel	6,629.61
1044521	28/07/2022	Pickstar	Employee workshop	6,600.00
13223799	7/07/2022	Optus Billing Services Pty Ltd	Phone/data charges	6,570.45
13223799	7/07/2022	ASB Marketing	Promotional material	6,316.75
13223799	7/07/2022	MP Rogers & Associates Pty Ltd	Works at Neil McDougall Lake	6,300.47
13015416	21/07/2022	Alinea Inc.	Library service	5,847.93
13015416	21/07/2022	South Perth Bowling Club	Coin machine takings Jun22	5,719.88
13285273	14/07/2022	Carringtons Traffic Services	Traffic mgmt - various	5,512.44
13223799	7/07/2022	AE Hoskins Building Services	Electrical works CPV	5,408.80
13285273	14/07/2022	Xylem Water Solutions Australia Ltd	Pump service & Maintenance	5,316.59
13223799	7/07/2022	Resource Recovery Group	Green Waste fees	5,299.80
13223799	7/07/2022	Darren Long Consulting	Business Planning advice for Nursery	5,148.00
1044521	28/07/2022	Moray & Agnew Perth	Legal services	5,049.83
13015416	21/07/2022	Betta Pest Management	Pest Control	4,935.00
13285273	14/07/2022	Alinta	Electricity/gas usage	4,707.41
1044521	28/07/2022	Totally Workwear - Belmont	Workwear	4,598.13
13223799	7/07/2022	Fuji Xerox	Photocopier charges	4,365.54
13285273	14/07/2022	LGISWA	Healthy Lifestyle Challenge	4,302.03
13223799	7/07/2022	ACE+	Plumbing service CPV	4,261.54
13285273	14/07/2022	Adecco Australia Pty Ltd	Contract Staff	4,238.76
13015416	21/07/2022	Port Power Services	Service & Repairs CPV	4,180.00
13285273	14/07/2022	Hays Specialist Recruitment(Aust) P/L	Contract Staff	4,137.50
13015416	21/07/2022	Imagesource Digital Solutions	Workforce plan booklet	4,037.00
13223799	7/07/2022	ES2 Pty Ltd	Contract Staff	3,734.50
13015416	21/07/2022	Dellas Group Pty Ltd	Corporate letterheads	3,606.90
13015416	21/07/2022	Infobase Australia Pty Ltd	Library services	3,597.17
13223799	7/07/2022	Syrinx Environmental Pty Ltd	Maintenance&weed control	3,490.08
13285273	14/07/2022	Ecojobs	Contract staff	3,269.23
1044521	28/07/2022	Eighty Nine Enterprises	Roller door service-CPV	3,155.00
13285273	14/07/2022	Main Roads - WA	Works at Barker Ave	3,081.16
13223799	7/07/2022	JBA Surveys	Line marking surveys Axford St	3,080.00
13285273	14/07/2022	Hutton Street Carpet Court	Supply/install carpet CPV	2,985.00
1044521	28/07/2022	Jackson McDonald Lawyers	Legal Services	2,967.38
13015416	21/07/2022	Digitaless	Library supplies	2,795.10
13223799	7/07/2022	Redhawk Investments Pty Ltd	Engineering works - various	2,728.00

Reference	Date	Payee	Description	Amount (\$)
13223799	7/07/2022	People Sense Pty Ltd	Employee counselling	2,727.96
1044521	28/07/2022	Hutton Street Carpet Court	Supply & Install Carpet CPV	2,660.00
13285273	14/07/2022	AFGRI Equipment Australia Pty Ltd	Workshop supplies	2,587.01
13015416	21/07/2022	Environmental Industries Pty Ltd	Works at Garvey St Park & Laneway	2,572.28
13285273	14/07/2022	Imagesource Digital Solutions	Youth plan booklet	2,557.50
13285273	14/07/2022	Blue Force Pty Ltd	Alarm monitoring CPV	2,493.57
13015416	21/07/2022	Cleanaway Waste Management Ltd	Waste & Recycling services	2,419.96
019454	7/07/2022	Greenway Turf Solutions Pty Ltd	Turf supplies	2,349.60
13285273	14/07/2022	Marindust Sales	Earthworks Sandgate Res	2,324.00
13015416	21/07/2022	Robert Walters	Contract Staff	2,322.38
1044521	28/07/2022	Robert Walters	Contract staff	2,322.38
1044521	28/07/2022	North Metropolitan Tafe	Customer Engagement & Roving training	2,296.00
13223799	7/07/2022	WA Limestone Co	Limestone	2,272.86
13223799	7/07/2022	E & MJ Rosher Pty Ltd	Transfer case	2,238.90
1044521	28/07/2022	Flick Aticimex Pty Ltd	Sanitation services	2,234.65
13015416	21/07/2022	LG Professionals Australia WA	Subscription fee	2,200.00
13285273	14/07/2022	Indigo Bay Catering & Events	Catering services - various	2,180.25
13015416	21/07/2022	McLeods Barristers & Solicitors	Legal services	2,180.07
13285273	14/07/2022	Bolinda Publishing Pty Ltd	Library supplies	2,120.40
13285273	14/07/2022	Tyke Electrical	Electrical work	2,100.00
019404	7/07/2022	Qualcon Lab	Pavement investigation	2,094.40
1044521	28/07/2022	West Coast Shade Pty Ltd	Shade sail repairs-Hurlingham Reserve	2,035.00
1044521	28/07/2022	Carringtons Traffic Services	Traffic mgmt-Como	2,022.42
13285273	14/07/2022	Fulton Hogan Industries Pty Ltd	Asphalt	2,013.00
13285273	14/07/2022	Gather Foods	Catering-Naidoc	1,919.50
13285273	14/07/2022	Australia Post Civic Centre	Postal charges	1,916.01
1044521	28/07/2022	Redhawk Investments Pty Ltd	Engineering works - various	1,848.00
13223799	7/07/2022	Seek Limited	Recruitment adverts	1,845.80
13285273	14/07/2022	Baileys Fertilisers	Nursery supplies	1,826.88
1044521	28/07/2022	Focus Consulting WA Pty Ltd	Service for works at James Miller	1,760.00
1044521	28/07/2022	Indigo Bay Catering & Events	Catering services - various	1,729.00
1044521	28/07/2022	JBA Surveys	Survey work - various	1,723.26
1044521	28/07/2022	Boral Construction Materials Group Ltd	Hotmix	1,715.46
13015416	21/07/2022	Carringtons Traffic Services	Traffic mgmt - various	1,712.42
13015416	21/07/2022	Qualcon Lab	Core sampling	1,698.40
13285273	14/07/2022	Schindler Lifts Australia Pty Ltd	Elevator service	1,683.51
11074636	29/07/2022	Deputy Child Support Registrar	Child Support Agency	1,653.64
13015416	21/07/2022	Plastafab Pty Ltd	30 x Compendiums	1,582.35
13285273	14/07/2022	Nursery & Garden Industry WA Inc	Membership fee	1,578.50
13015416	21/07/2022	Cleargard Australia	Internal Tinting-Manning Library	1,485.00
08495891	18/07/2022	Deputy Child Support Registrar	Child Support Agency	1,481.00
13223799	7/07/2022	Kerb Doctor	Kerb repairs-Various	1,474.00
13015416	21/07/2022	SoCo Studios	Video-South Perth Walking Trails	1,468.50
13015416	21/07/2022	Connect Call Centre Services	Afterhours calls	1,449.31
1044521	28/07/2022	MP Rogers & Associates Pty Ltd	Garvey St park Superintendency	1,430.18
1044521	28/07/2022	IPWEA - **WA Only**	Asset Mgmt Event	1,400.00
13015416	21/07/2022	Indigo Bay Catering & Events	Catering services - various	1,398.50
1044521	28/07/2022	JCB Construction Equipment Australia	Backhoe service	1,382.20
13223799	7/07/2022	Environmental Industries Pty Ltd	Landscape Maintenance Mill Point Road	1,375.00
1044521	28/07/2022	Perma Composites Pty Ltd	Workshop Pit Covers	1,372.80
1044521	28/07/2022	The Hybrid minds	Budget Videos	1,320.00
1044521	28/07/2022	ACE+	Plumbing service	1,296.27
1044521	28/07/2022	Hays Specialist Recruitment(Aust) P/L	Contract Staff	1,295.80
13223799	7/07/2022	Australian Parking & Revenue Control	Credit card fee	1,288.05
13223799	7/07/2022	Eastern Metropolitan Regional Council	Mattress Recycling	1,240.00
1044521	28/07/2022	Cameron Chisholm & Nicol (WA) Pty Ltd	DRP Meeting	1,229.36
13015416	21/07/2022	Telstra - 3614257768 ID 1003577	Phone/data charges	1,211.98
13285273	14/07/2022	McLeods Barristers & Solicitors	Legal services	1,204.74
13223799	7/07/2022	T-Quip	Equipment	1,169.55
13223799	7/07/2022	M.E Pump Wizards	Monthly monitoring	1,144.00
13015416	21/07/2022	ALS Library Services Pty Ltd	Library services	1,135.92
13223799	7/07/2022	Complete Office Supplies Pty Ltd	Office supplies	1,134.44
019439	7/07/2022	Mr M McGuire	Welcome to country ceremonies	1,130.00
13223799	7/07/2022	Total Green Recycling	Recycling Service	1,125.09
13285273	14/07/2022	Bookery Pty Ltd	Library supplies	1,119.80
13223799	7/07/2022	Bunnings Building Supplies P/L	Supplies	1,110.43
019427	7/07/2022	Betta Pest Management	Pest control	1,100.00
1044521	28/07/2022	Crawlin Crocodile	Naidoc Week Workshop	1,100.00
13285273	14/07/2022	West-Sure Group Pty Ltd	Cash collection fee	1,082.51
019422	7/07/2022	Modern Teaching Aids Pty Ltd	Library supplies	1,034.42
13015416	21/07/2022	LGISWA	Motor Vehicle Claim REF#MO0056867	1,000.00
1044521	28/07/2022	Good Reading Magazine	Subsription fee	995.50
1044521	28/07/2022	Total Green Recycling	Recycling service	983.89
13015416	21/07/2022	Landgate	GRV Interim 2022/09	978.10
1044521	28/07/2022	AE Hoskins Building Services	Electrical works CPV	974.88
13015416	21/07/2022	Redhawk Investments Pty Ltd	Engineering works - various	973.50
13285273	14/07/2022	ALS Library Services Pty Ltd	Library supplies	936.23

Reference	Date	Payee	Description	Amount (\$)
1044521	28/07/2022	Perth Region Tourism Organisation Inc	Membership fee	935.00
13015416	21/07/2022	Lock Stock & Farrell Locksmith	Locksmith service	918.10
1044521	28/07/2022	Atom Supply	Supplies	902.04
13015416	21/07/2022	Hanson Construction Materials P/L	White sand	887.78
13223799	7/07/2022	Gardner Autos	Auto parts	858.00
13015416	21/07/2022	MTA WA	Membership fee	838.00
13285273	14/07/2022	Complete Office Supplies Pty Ltd	Office supplies	796.61
13015416	21/07/2022	Domus Nursery	Nursery supplies	788.29
13223799	7/07/2022	Unicorn Transport Equipment	Car repairs	785.00
13285273	14/07/2022	Irrigation Australia Ltd	Membership fee	780.00
1044521	28/07/2022	Greenway Turf Solutions Pty Ltd	Turf supplies	770.00
13015416	21/07/2022	Open Hands Creative	Evolve workshop	750.00
13015416	21/07/2022	Drain Flow Services	CCTV inspection-Lockhart St	748.00
13015416	21/07/2022	PLE Computers Pty Ltd	IT supplies	735.00
019458	7/07/2022	Martin Jaine Sculptures	Bird waterer signs	720.00
13285273	14/07/2022	WA Structural Consulting Engineers Pty Ltd	Rack review	687.50
13285273	14/07/2022	Leonie Merema	Reimbursement	677.40
13015416	21/07/2022	Tyrecycle Pty Ltd	Tyres	673.91
13223799	7/07/2022	Marketforce Pty Ltd	Tenders	673.10
1044521	28/07/2022	Tenancy Consulting Services	Works at Como Bowling Club	660.00
13223799	7/07/2022	Realmstudios Pty Ltd	DRP meeting fee	655.00
1044521	28/07/2022	Kerb Doctor	Kerb works Greenock Ave	654.50
13285273	14/07/2022	SecurePay Pty Ltd	Web payment fee	654.28
13223799	7/07/2022	Fulton Hogan Industries Pty Ltd	Red mix	650.10
13285273	14/07/2022	Beacon Equipment - Canning Vale	Equipment	644.80
13285273	14/07/2022	Carroll & Richardson-Flagworld P/L	200 x handwaver	644.50
1044521	28/07/2022	StrataGreen	Supplies	633.83
13223799	7/07/2022	Absolutely Corporate	Workshops for employees	627.00
13285273	14/07/2022	Domus Nursery	Nursery supplies	624.74
13285273	14/07/2022	Fennell Tyres International Pty Ltd	Tyres	614.00
13015416	21/07/2022	Tyke Electrical	Electrical service	601.81
13223799	7/07/2022	Carlisle Landscape Supplies	Landscape maintenance CPV	600.00
1044521	28/07/2022	Carlisle Landscape Supplies	Landscape Maintenance CPV	600.00
13285273	14/07/2022	StrataGreen	Supplies	598.21
1044521	28/07/2022	Prestige Alarms	Service to Alarm systems	590.70
13015416	21/07/2022	Parker Black & Forrest Pty Ltd	Locksmith service	585.20
13015416	21/07/2022	Dave Beresford	Reimbursement	574.00
13223799	7/07/2022	Environmental Health Aust (NSW) EHA	Subscription Renewal	550.00
13285273	14/07/2022	Environmental Health Australia	Annual Subscription fee	550.00
13285273	14/07/2022	Archival Survival Pty Ltd	Archive services	531.85
13285273	14/07/2022	WA Hino Sales & Service	Car parts	523.85
1044521	28/07/2022	T-Quip	Equipment	515.25
13285273	14/07/2022	Djoona	Public Artwork Proposal	500.00
1044521	28/07/2022	Lock Stock & Farrell Locksmith	Locksmith service CPV	500.00
13223799	7/07/2022	Benara Nurseries	Nursery supplies	482.96
13015416	21/07/2022	Holden Sheppard	Library workshop	480.00
13285273	14/07/2022	Imperial Glass	Glass repairs	471.16
13285273	14/07/2022	CTi5 Pty Ltd	Cash Collection	470.25
13223799	7/07/2022	Hosemasters	Hose supplies	463.69
1044521	28/07/2022	Smartech Systems Oceania Pty Ltd	Service to folding machine	453.39
13223799	7/07/2022	Imagesource Digital Solutions	Posters & Bookmarks	447.70
13223799	7/07/2022	Mercury Messengers Pty Ltd	Courier charges	447.68
13285273	14/07/2022	Water2Water Pty Ltd	Zip Hydrotap Service	441.50
019460	7/07/2022	Plant Assessor	Monthly subscription	440.00
13223799	7/07/2022	West Coast Shade Pty Ltd	Sail Shade repairs	440.00
13285273	14/07/2022	Total Tools Canning Vale	Tools	440.00
13223799	7/07/2022	Bidfood Perth	Catering supplies	436.78
13223799	7/07/2022	Surun Services Pty Ltd	Electrical service	435.28
13223799	7/07/2022	Budget Rent A Car - LOC 20008	Car hire	428.38
1044521	28/07/2022	WINC Australia Pty Ltd	Office supplies	427.29
13285273	14/07/2022	Monica Defendi	Event Photography	420.00
13015416	21/07/2022	Monica Defendi	Event Photography	420.00
1044521	28/07/2022	Steann Pty Ltd	Degas Fridges	418.00
13015416	21/07/2022	Reino International	Credit card Transaction fee	409.61
019430	7/07/2022	Garden City Plastics	Nursery supplies	401.37
13015416	21/07/2022	Our Community	Funding Centre Subscription	400.00
1044521	28/07/2022	Michelle Culnane	School holiday workshop	400.00
1044521	28/07/2022	Wormald	Fire Alarm Service	396.00
13015416	21/07/2022	E & MJ Rosher Pty Ltd	Kubota parts	395.40
13223799	7/07/2022	ATI-Mirage	Employee Training	386.10
13223799	7/07/2022	Statewide Line Marking	Line marking Tennis court	385.00
1044521	28/07/2022	Garmony Property Consultants	Valuation Report-CPV	385.00
1044521	28/07/2022	Natsync Environmental Natsync Environmental	ATF Prodi Removal of Bee Colonies	385.00
13015416	21/07/2022	Totally Workwear - Belmont	Workwear	378.18
13285273	14/07/2022	ATI-Mirage	Employee Workshop	369.00
1044521	28/07/2022	Australian Library & Information Association	Membership fees	365.00
13015416	21/07/2022	SEM Distribution	Newspaper supply	363.20

Reference	Date	Payee	Description	Amount (\$)
13223799	7/07/2022	Synergy	Electricity usage	361.55
1044521	28/07/2022	Bidfood Perth	Council supplies	358.75
13285273	14/07/2022	Vetwest Animal Hospitals Pty Ltd	Animal welfare Bowie	347.32
13285273	14/07/2022	Econo Sweep	Power Sweeping CPGC	341.00
13223799	7/07/2022	Officeworks	Office supplies	333.23
13015416	21/07/2022	Bunnings Building Supplies P/L	Supplies	330.91
13015416	21/07/2022	Classic Hire	Toilet hire	330.00
13015416	21/07/2022	Fruit N Vegies R Us	8 x Fruit baskets	320.00
1044521	28/07/2022	Fruit N Vegies R Us	8 x fruit baskets	320.00
08495891	18/07/2022	Local Govt Racecourses & Cemeteries Emp Union	Union LGRCEU	308.00
11074636	29/07/2022	Local Govt Racecourses & Cemeteries Emp Union	Union LGRCEU	308.00
13015416	21/07/2022	LGIS Insurance Broking	Marine Cargo Insurance	302.50
13223799	7/07/2022	CleverPatch Pty Ltd	Library supplies	301.07
1044521	28/07/2022	Di Candilo Steel City	Steel for pit cover	299.20
13223799	7/07/2022	P&M Automotive Equipment	Hoist service	297.00
13015416	21/07/2022	Atom Supply	Consumables	296.47
1044521	28/07/2022	VCM - Vending Coffee Machines	Service to coffee machine	293.00
13223799	7/07/2022	Iron Mountain Aust Group Pty Ltd	Archive services	290.88
08495891	18/07/2022	Health Insurance Fund of WA	Health Insurance Fund of WA	281.65
11074636	29/07/2022	Health Insurance Fund of WA	Health Insurance Fund of WA	281.65
13223799	7/07/2022	TenderLink.Com	Tenders	281.60
13015416	21/07/2022	Telstra (Video Conf) - 1524336800	Phone/data charges	280.50
13015416	21/07/2022	Boral Construction Materials Group Ltd	Asphalt	278.03
13285273	14/07/2022	Gardner Autos	Car parts	272.98
13285273	14/07/2022	Waterlogic Australia Pty Ltd	Bottled water hire	269.50
13015416	21/07/2022	Bidfood Perth	Council supplies	265.28
13015416	21/07/2022	Mobile Mouse	PC essentials course	265.00
13015416	21/07/2022	Harvey Fresh	Milk Supplies	258.84
13015416	21/07/2022	T-Quip	Equipment	255.45
1044521	28/07/2022	Battery World Welshpool	Batteries	252.00
13285273	14/07/2022	Sonic HealthPlus Pty Ltd	Staff medicals	218.90
019403	7/07/2022	Econo Sweep	CPV Sweeping	209.00
13223799	7/07/2022	Boral Construction Materials Group Ltd	Cement	209.00
13015416	21/07/2022	Perth Aquatic Seed & Ecological Services Pty Ltd	Aquarium Service	192.50
13285273	14/07/2022	Battery World Welshpool	Batteries	185.72
13015416	21/07/2022	New Town Toyota	Car parts	185.19
1044521	28/07/2022	ALS Library Services Pty Ltd	Library supplies	184.36
019400	7/07/2022	Work Clobber	Work clothing	169.20
13285273	14/07/2022	Totally Workwear - Belmont	Workwear	167.19
13015416	21/07/2022	Allpest WA	Pest Control	165.00
1044521	28/07/2022	Repco Auto Parts	Auto parts	165.00
1044521	28/07/2022	Michelle Baker	Reimbursement	160.83
08495891	18/07/2022	Australian Services Union	Union ASU	155.40
11074636	29/07/2022	Australian Services Union	Union ASU	155.40
13015416	21/07/2022	ACE+	Plumbing service CPV	151.12
1044521	28/07/2022	Complete Office Supplies Pty Ltd	Office supplies	150.01
13015416	21/07/2022	Repco Auto Parts	Auto parts	149.43
1044521	28/07/2022	Harrison Electrics Pty Ltd	Remove/Locate bee colony	148.50
13285273	14/07/2022	Harvey Fresh	Milk Supplies	145.80
13285273	14/07/2022	WINC Australia Pty Ltd	Office supplies	142.13
13285273	14/07/2022	Vision Cabling Services	IT Services	134.75
13015416	21/07/2022	StrataGreen	Bamboo canes	132.58
1044521	28/07/2022	Manheim Pty Ltd	Impounded Vehicle Fees	131.62
13223799	7/07/2022	SEM Distribution	Newspaper supply	129.37
13223799	7/07/2022	Australia Post Library	Postal charges	122.91
13015416	21/07/2022	Agriparts & Repairs	Mower parts	115.50
1044521	28/07/2022	Parker Black & Forrest Pty Ltd	Locksmith service	113.30
13285273	14/07/2022	APACE Aid Incorporated APACE WA	Delivery charge for plants	99.00
13285273	14/07/2022	Bin Bath Australia Pty Ltd	2 x Bins	98.56
1044521	28/07/2022	David Gray & Co Pty Ltd	Bin Liners	95.39
13223799	7/07/2022	Australia Post Civic Centre	Postal charges	92.72
13223799	7/07/2022	Adrian Jarvis	Reimbursement	87.54
13015416	21/07/2022	Waterlogic Australia Pty Ltd	Bottled water rental	80.77
13285273	14/07/2022	Cherie Updegrove	Reimbursement	75.00
13015416	21/07/2022	Office National Canning Vale	Office supplies	67.72
1044521	28/07/2022	WA Police Service - Revenue Section	National Police Check	66.80
13015416	21/07/2022	Vetwest Animal Hospitals Pty Ltd	Animal Welfare	65.77
13223799	7/07/2022	Perth Security Services	Alarm response	61.55
1044521	28/07/2022	Perth Security Services	Alarm Response	61.55
13285273	14/07/2022	PLE Computers Pty Ltd	PoE Injector	60.00
13223799	7/07/2022	Harvey Fresh	Milk Supplies	56.52
1044521	28/07/2022	Harvey Fresh	Milk Supplies	56.52
1044521	28/07/2022	Statewide Bearings	Kubota Bearing Kit	51.74
13285273	14/07/2022	Telstra - 3614257784 ID 1003577	Phone/data charges	40.00
1044521	28/07/2022	Aussie Natural Spring Water	Bottled water supply	31.76
1044521	28/07/2022	Landgate	Online shop	27.20
1044521	28/07/2022	Australian Parking & Revenue Control	Credit card meter transactions	16.00

Reference	Date	Payee	Description	Amount (\$)
13223799	7/07/2022	Micheline Sutcliffe	Reimbursement	12.30
Sub Total				5,479,803.70

Reference	Date	Payee	Description	Amount (\$)
Cheque Payments				
Reference	Date	Payee	Description	Amount (\$)
1045244	7/07/2022	Department Of Transport - Regos	Vehicle registrations 2022/23	37,126.05
10544776	28/07/2022	City of South Perth - Petty Cash	Petty cash reimbursement-Civic Centre	693.10
1045244	7/07/2022	Dept Of Transport	Grant overpay	391.04
1045244	7/07/2022	City of South Perth - CPV	Petty Cash-CPV	119.15
11101297	14/07/2022	City of South Perth - Petty Cash	Petty cash GBLC	18.30
Sub Total				38,347.64

Non Creditor EFT Payments

Reference	Date	Payee	Description	Amount (\$)
13015416	21/07/2022	Mrs Betty Carter	Refundable amount	88,841.63
13015416	21/07/2022	Civcon Civil & Project Mgmt	RRAB-68 Lockhart St	11,000.00
13015416	21/07/2022	Total Project Solutions	RRAB-26 Dick Perry Drive	4,400.00
13015416	21/07/2022	Pineapple Fingers	Refund Reserve access fees SJMP	3,177.00
13223799	7/07/2022	PA & ML Evans	RRAB	2,200.00
13223799	7/07/2022	Free the Bears	Refund Hall/Swipe card bond	2,050.00
13015416	21/07/2022	Hemant Kumar and Kavita Singh	Refund Hall/Swipe card bond	2,050.00
13285273	14/07/2022	Anjaly M Simon	Refund Hall/swipe card	1,890.00
13015416	21/07/2022	Chioniso Maposa	Refund Hall/Swipe card Bond	1,240.00
13223799	7/07/2022	Fatima Payman	Refund hall/swipe card bond	1,050.00
13223799	7/07/2022	Goutam Kumar & A Prava Sharma	Refund Hall/Swipe card bond	1,050.00
13015416	21/07/2022	Reshma Ann Shaju	Refund hall/Swipe card bond	1,050.00
1044521	28/07/2022	DKG Holdings Pty Ltd TA Master Window	Refund of hall/swipe card bond	1,050.00
13015416	21/07/2022	Stuart Richard Parry	RRAB	1,000.00
13285273	14/07/2022	Fatima Al-Robaiei	Refund Hall/Swipe card bond	988.45
13015416	21/07/2022	Living Stone Foundation Inc T/A Lifeline	Refund Hall/Swipe card Bond	951.00
13285273	14/07/2022	Shabana Ahamed	Refund hall/swipe card bond	915.00
13223799	7/07/2022	Mrs M Tandi	Refund hall&swipe card	902.50
13223799	7/07/2022	Julie Leigh Scherini	Refund hall/swipe card bond	600.00
13223799	7/07/2022	Diane Tran	Refund Hall/Swipe card	600.00
13223799	7/07/2022	Miss F Ahmed Ali	Refund Hall/swipe card	600.00
13223799	7/07/2022	Nicholas and Katherine A Steinsvaag	Refund hall/Swipe card bond	600.00
13223799	7/07/2022	Sarah Martli	Refund hire/swipe card bond	600.00
13285273	14/07/2022	Manpreet Rajan	Refund Hall/Swipe card	600.00
13285273	14/07/2022	Marie L Chiam	Refund hall/swipe card	600.00
13285273	14/07/2022	Daniel Renato Pauro	Refund Hall/Swipe card	600.00
13015416	21/07/2022	Khalid Amin	Refund Hall/Swipe card bond	600.00
13015416	21/07/2022	Giselle Salviano Araujo	Refund hall/Swipe card bond	600.00
13015416	21/07/2022	WAMTAZA Inc	Refund hall/swipe card	600.00
1044521	28/07/2022	Rahma Mwinjuma Binali	Refund hall/swipe card bond	600.00
13015416	21/07/2022	Unios	Refund PRB	557.00
1044521	28/07/2022	Sri Chinmoy Centre	Refund of Community Bus Bond	550.00
1044521	28/07/2022	Gobotech Sales	Replacement lenses for Christmas Lights	511.50
13223799	7/07/2022	Veronica Kerr	RRAB	500.00
13223799	7/07/2022	PA & ML Evans	RRAB	500.00
13285273	14/07/2022	Air Roofing Co Pty Ltd	RRAB-66 Lansdowne Road	500.00
1044521	28/07/2022	Gloria Chinye Ojeah	Refund overpayment of hire fees	425.00
13285273	14/07/2022	Maharashtra Mandal of Perth WA Inc	Refund hall hire fees	315.00
13223799	7/07/2022	WAMTAZA Inc	Refund Hall hire fee	259.00
13015416	21/07/2022	Unios	Refund PRB	250.00
13015416	21/07/2022	Dreamy Dome Events	Refund PRB	250.00
13223799	7/07/2022	Mrs Narelle Van De Klashort	Individual Dev. Grant	200.00
13223799	7/07/2022	James Ramsay	Individual Dev. Grant	200.00
13015416	21/07/2022	Daneka Lynch	Individual Dev. Grant-A Lynch	200.00
13015416	21/07/2022	Josh Hoang	Individual Grant-Kobe Hoang	200.00
13015416	21/07/2022	Bec Anderson	Refund booking fee SJMP	165.00
1044521	28/07/2022	Maharashtra Mandal of Perth WA Inc	Refund cleaning fee SJMP	150.00
13223799	7/07/2022	The Experience Lab Pty Ltd	Refund hire fees	110.00
13223799	7/07/2022	Mrs M Tandi	Refund hall hire fees	54.00
Sub Total				138,902.08

Non Creditor CHQ Payments

Reference	Date	Payee	Description	Amount (\$)
11150253	21/07/2022	Housing Authority	Refund overpayment-Property sold various	7,319.28
11150253	21/07/2022	Susan Cheng	Refund Hall/Swipe Card bond	1,223.75
11101297	14/07/2022	Cizzy Bridal Australia	Refund Hall/Swipe card bond	1,025.00
11101297	14/07/2022	Debra Mortimore	Refund Pensioner Rebate	800.81
11150253	21/07/2022	Shiela Lim	Refund Hall/Swipe card bond	600.00
11150253	21/07/2022	Baking Employers Industry Assoc.of WA	Refund Hall/Swipe card Bond	600.00
11150253	21/07/2022	MINA WA	Refund Hall/Swipe card Bond	545.00
11150253	21/07/2022	Susan Cheng	Refund Hall hire fees	56.24
Sub Total				12,170.08

Reference	Date	Payee	Description	Amount (\$)
Excluding: Voided Payments:				
Reference	Date	Payee	Description	Amount (\$)
				0.00
			Total Cancelled EFT	<div>0.00</div>
Excluding: Cancelled Cheques				
Reference	Date	Payee	Description	Amount (\$)
				0.00
			Total Cancelled Cheques	<div>0.00</div>

City of South Perth
Statement of Financial Position
31 July 2022

Details	31 July 2022 \$	31 July 2021 \$	30 June 2022 \$
CURRENT ASSETS			
Cash & Cash Equivalents	55,520,384	49,039,609	59,654,070
Trade & Other Receivables	64,710,991	59,871,818	4,397,922
Other Current Assets	421,725	388,039	381,761
Inventories – Materials			
TOTAL CURRENT ASSETS	120,653,100	109,299,465	64,433,753
NON-CURRENT ASSETS			
Trade & Other Receivables	14,869,283	11,743,088	10,874,108
Other Non-Current Assets	416,786	416,786	416,786
Investments (LGHT & RRC)	222,467	222,467	222,467
Property, Plant & Equipment	370,750,457	370,910,444	370,928,247
Infrastructure	352,069,893	355,025,917	352,747,848
Intangibles	230,510	422,891	235,505
TOTAL NON-CURRENT ASSETS	738,559,396	738,741,592	735,424,960
TOTAL ASSETS	859,212,497	848,041,057	799,858,712
CURRENT LIABILITIES			
Trade & Other Payables	12,513,107	12,088,064	5,698,901
Borrowings	3,183,455	586,785	3,162,535
Provisions	4,660,096	4,938,408	4,710,152
Leaseholder Liability	25,628,645	26,038,586	25,404,627
Grant Obligations	6,668,590	7,118,322	6,769,079
TOTAL CURRENT LIABILITIES	52,653,893	50,770,164	45,745,294
NON-CURRENT LIABILITIES			
Leaseholder Liability	846,462	823,535	809,939
Borrowings	12,558,714	5,850,064	13,251,730
Provisions	658,643	545,244	658,643
TOTAL NON-CURRENT LIABILITIES	14,063,819	7,218,843	14,720,312
TOTAL LIABILITIES	66,717,712	57,989,007	60,465,606
NET ASSETS	792,494,785	790,052,051	739,393,106
EQUITY			
Retained Surplus	131,225,082	132,928,079	129,602,659
Reserves - Cash Backed	43,952,665	40,263,126	43,588,546
Revaluation Surplus	564,215,359	564,215,359	564,215,359
Net Profit/Loss	53,101,678	52,645,487	1,986,542
TOTAL EQUITY	792,494,785	790,052,051	739,393,106

**City of South Perth
Statement of Change in Equity
31 July 2022**

	31 July 2022 \$	31 July 2021 \$	30 June 2022 \$
RESERVES			
Cash Backed			
Balance at beginning of reporting period	43,588,546	40,298,494	40,298,494
Aggregate transfers to Retained Earnings	(5,639,106)	(408,802)	(3,904,669)
Aggregate transfers from Retained Earnings	6,003,225	373,434	7,194,720
Balance at end of reporting period	<u>\$ 43,952,665</u>	<u>\$ 40,263,126</u>	<u>\$ 43,588,546</u>
Non - Cash Backed			
Asset Revaluation Reserve	564,215,359	564,215,359	564,215,359
Balance at end of reporting period	<u>\$ 564,215,359</u>	<u>\$ 564,215,359</u>	<u>\$ 564,215,359</u>
TOTAL RESERVES	<u>\$ 608,168,024</u>	<u>\$ 604,478,485</u>	<u>\$ 607,803,905</u>
RETAINED EARNINGS			
Balance at beginning of reporting period	131,589,201	132,892,710	132,892,711
Realised Revaluation Reserve	-	-	-
Change in Net Assets from Operations	53,101,678	52,645,487	1,986,541
Aggregate transfers to Reserves	(6,003,225)	(373,434)	(7,194,720)
Aggregate transfers from Reserves	5,639,106	408,802	3,904,669
Balance at end of reporting period	<u>\$ 184,326,761</u>	<u>\$ 185,573,566</u>	<u>\$ 131,589,201</u>
TOTAL EQUITY	<u>\$ 792,494,785</u>	<u>\$ 790,052,051</u>	<u>\$ 739,393,106</u>

City of South Perth
Statement of Financial Activity
31 July 2022

Original Budget 2021/22	OPERATING ACTIVITIES	YTD Budget	YTD Actual	YTD Variance Budget	Note	YTD % Variance Budget
	Income					
40,951,045	Rates revenue	40,801,045	40,797,399	(3,646)	U	0%
19,081,552	Fees and charges	8,696,209	8,698,123	1,914	F	0%
8,150,456	Service charges	8,150,456	8,224,104	73,648	F	1%
1,731,928	Operating grants subsidies and contributions	7,358	19,812	12,454	F	169%
1,215,663	Interest revenue	87,274	88,982	1,709	F	2%
607,245	Other revenue	80,528	77,777	(2,751)	U	-3%
71,737,889	Subtotal Income	57,822,870	57,906,197	83,328	F	
	Expenditure					
26,261,912	Employee expenses	2,127,675	1,970,677	156,998	F	7%
32,474,269	Materials and contracts	1,230,987	1,249,076	(18,089)	U	-1%
1,867,900	Utility charges	142,862	141,380	1,482	F	1%
653,600	Insurance expenses	328,800	331,832	(3,032)	U	-1%
11,077,927	Depreciation and amortisation	942,298	941,449	849	F	0%
1,008,791	Other expenses	81,237	80,547	690	F	1%
600,624	Interest expenses	96,057	96,057	-		
73,945,022	Subtotal Expenditure	4,949,917	4,811,019	138,898	F	
(2,207,133)	Net Operating Surplus/ (Deficit)	52,872,953	53,095,178	222,225	F	
	ADD NON CASH ITEMS					
11,020,759	Depreciation	937,303	936,454	849	F	0%
57,168	Amortisation	4,995	4,995	-		
11,077,927	Subtotal Non Cash Items	942,298	941,449	849	F	
8,870,793	Net Operating Surplus/ (Deficit)	53,815,251	54,036,627	221,376	F	
	LESS CAPITAL INCOME & EXPENDITURE					
1,905,263	Grants for Acquisition of Assets	5,743	6,500	757	F	13%
(1,918,000)	Acquisition of Buildings	(65,424)	(62,229)	3,195	F	5%
(240,000)	Acquisition of Computer Equipment	-	-	-		
(1,189,600)	Acquisition of Plant & Equipment	-	-	-		
(210,000)	Acquisition of Artworks	-	-	-		
(9,534,507)	Construction of Infrastructure Assets	-	(18,480)	(18,480)	U	0%
(11,186,844)	Subtotal Capital Income and Expenditure	(59,681)	(74,209)	(14,528)	U	
	LESS OTHER NON OPERATING ITEMS					
(3,162,535)	Loan Principal Repayments	(672,097)	(672,097)	-		
(17,779,453)	Transfers to Reserves	(5,935,969)	(6,003,225)	(67,256)	U	-1%
(20,941,988)	Subtotal Other Non Operating Items	(6,608,066)	(6,675,321)	(67,256)	U	
	OTHER FUNDING SOURCES					
15,659,387	Transfers from Reserves	5,846,289	5,639,106	(207,183)	U	-4%
7,000,000	Movement in Grant Obligations	-	-	-		
240,000	Proceeds on Disposal of Assets	-	-	-		
49,006	Self Supporting Loans Recouped	553	-	(553)	U	-100%
-	Movement in CPV Liabilities (Non-Current)	-	260,541	260,541	U	100%
-	Movement in Deferred Rates (Non-Current)	-	3,411	3,411	F	100%
(3,906,133)	Movement in UGP Debtors (Non-Current)	(3,906,133)	(3,998,587)	(92,454)	U	-2%
4,215,779	Opening Net Current Assets July 1 B/Fwd	4,215,779	8,141,235	3,925,456	F	93%
23,258,039	Subtotal Other Funding Sources	6,156,488	10,045,706	3,889,218	F	
0	CLOSING NET CURRENT ASSETS YTD	53,303,992	57,332,802	4,028,810	F	

City of South Perth

2022/2023 Operating Revenue and Expenditure Budget Versus Actual

July - 2022

Key Responsibility Area	YTD Budget \$	YTD Actual \$	Variance \$	Var F/U	Var %	Original Budget \$
REVENUE						
Corporate Services						
Governance						
200080 - Governance Admin	3,979	4,055	76	F	2%	47,745
200090 - Animal Control	12,250	20,692	8,442	F	69%	149,000
200091 - Fire Prevention	125	-	(125)	U	-100%	10,000
200092 - Parking	190,483	188,620	(1,864)	U	-1%	1,895,000
200093 - District Rangers	750	324	(426)	U	-57%	9,000
Total Revenue - Governance	207,587	213,690	6,103	F	3%	2,110,745
Finance						
200020 - Investment Activities	46,289	43,579	(2,710)	U	-6%	1,578,708
200021 - Financial Services	-	30	30	F	100%	52,000
200022 - Rating Services	40,820,712	40,818,213	(2,499)	U	0%	41,604,045
200030 - Property Management - Commercial	49,400	52,041	2,641	F	5%	311,600
200031 - Recoverable Costs	33	-	(33)	U	-100%	36,400
Total Revenue - Finance	40,916,434	40,913,863	(2,572)	U	0%	43,582,753
Corporate Services Total	41,124,021	41,127,553	3,532	F	0%	45,693,498
Development & Community Services						
Collier Park Village						
300310 - Collier Park Village	214,758	221,148	6,391	F	3%	2,256,301
300311 - Collier Park Community Centre	525	495	(30)	U	-6%	6,300
Total Revenue - Collier Park Village	215,283	221,644	6,361	F	3%	2,262,601
Community Development						
300201 - CCR Admin	-	412	412	F	100%	-
300202 - Community Projects	-	-	-			21,000
300205 - Community Events	-	-	-			75,000
300220 - Facility Hire	45,167	44,154	(1,013)	U	-2%	410,000
300221 - Recreation Admin	15,125	14,733	(392)	U	-3%	133,390
300222 - George Burnett Leisure Centre Operations	16,667	15,914	(753)	U	-5%	200,000
Total Revenue - Community Development	76,958	75,213	(1,746)	U	-2%	839,390
Library						
300400 - Library Services	417	12,114	11,698	F	2807%	5,500
300401 - Civic Centre Library	1,004	1,007	3	F	0%	12,050
300402 - Manning Library	546	526	(20)	U	-4%	6,550
300403 - Old Mill	667	518	(148)	U	-22%	8,000
Total Revenue - Library	2,633	14,165	11,532	F	438%	32,100
Statutory Planning						
300610 - Planning Services	37,850	36,362	(1,488)	U	-4%	495,000
300630 - Building Services	30,500	29,641	(859)	U	-3%	450,000
300631 - Pool Services	85,000	88,229	3,229	F	4%	85,000
300640 - Health Services	-	-	-			5,000
300641 - Preventative Services	90,000	93,200	3,200	F	4%	119,500
Total Revenue - Statutory Planning	243,350	247,432	4,082	F	2%	1,154,500
Strategic Planning						
Total Revenue - Strategic Planning	-	-	-			-
Development & Community Services Total	538,224	558,454	20,230	F	4%	4,288,591
Infrastructure						
Assets & Design						
400150 - Network Operations	210	-	(210)	U	-100%	40,000
400160 - Underground Power	8,150,456	8,224,104	73,648	F	1%	8,150,456
Total Revenue - Assets & Design	8,150,666	8,224,104	73,438	F	1%	8,190,456

Key Responsibility Area	YTD Budget \$	YTD Actual \$	Variance \$	Var F/U	Var %	Original Budget \$
Business & Construction						
400300 - CPGC	292,552	288,700	(3,852)	U	-1%	4,612,954
400311 - Fleet Management	2,500	2,127	(373)	U	-15%	30,000
400312 - Recycling Centre	11,917	9,297	(2,619)	U	-22%	143,000
400313 - Waste Collection	7,375	-	(7,375)	U	-100%	88,500
400314 - Recycling & Waste	7,678,531	7,678,019	(513)	U	0%	7,855,938
Total Revenue - Business & Construction	7,992,875	7,978,143	(14,732)	U	0%	12,730,392
Programs Delivery						
400220 - Park Operations - Administration	6,833	6,200	(633)	U	-9%	190,000
400240 - Works Maintenance - Administration	3,583	3,697	113	F	3%	504,952
400242 - Works Maintenance - Cross Overs	-	-	-			60,000
400245 - Works Maintenance - Roads	6,667	8,047	1,380	F	21%	80,000
Total Revenue - Programs Delivery	17,083	17,944	860	F	5%	834,952
Infrastructure Total	16,160,624	16,220,191	59,566	F	0%	21,755,800
Total Revenue	57,822,870	57,906,197	83,328	F	0%	71,737,889
EXPENDITURE						
Office of the CEO						
Office of the CEO						
100010 - Office of the CEO	41,021	40,534	487	F	1%	641,179
Total Expense - Office of the CEO	41,021	40,534	487	F	1%	641,179
Office of the CEO Total	41,021	40,534	487	F	1%	641,179
Corporate Services						
Director of Corporate Services						
200010 - Corporate Services	20,395	19,463	932	F	5%	257,262
Total Expense - Director of Corporate Services	20,395	19,463	932	F	5%	257,262
Customer, Communications & Engagement						
200060 - Customer Services Admin	87,724	90,210	(2,486)	U	-3%	1,159,606
200062 - Marketing & Communications	44,271	43,708	563	F	1%	725,734
200063 - Publications	1,667	1,369	298	F	18%	97,000
Total Expense - Customer, Communications & Engagement	133,661	135,286	(1,625)	U	-1%	1,982,340
Finance						
200020 - Investment Activities	10,416	10,416	-			161,053
200021 - Financial Services	361,547	337,081	24,466	F	7%	2,562,357
200022 - Rating Services	14,331	14,990	(659)	U	-5%	536,569
200031 - Recoverable Costs	10,145	9,955	190	F	2%	135,700
200032 - PreSchools	2,787	2,787	-			32,814
Total Expense - Finance	399,226	375,230	23,996	F	6%	3,428,493
Information Technology						
200050 - Information Services	296,072	301,166	(5,093)	U	-2%	5,205,925
200051 - Records Management	15,758	15,207	551	F	3%	204,790
Total Expense - Information Technology	311,830	316,372	(4,542)	U	-1%	5,410,716
Governance						
200080 - Governance Admin	48,362	45,146	3,217	F	7%	828,322
200081 - Council Members	108,235	107,601	634	F	1%	538,616
200082 - Council Functions	14,112	14,674	(563)	U	-4%	198,994
200090 - Animal Control	20,840	23,190	(2,351)	U	-11%	282,251
200091 - Fire Prevention	3,899	1,596	2,303	F	59%	109,209
200092 - Parking	56,944	48,665	8,279	F	15%	906,355
200093 - District Rangers	18,653	19,156	(504)	U	-3%	243,569
Total Expense - Governance	271,045	260,029	11,016	F	4%	3,107,315
People & Performance						
200040 - Organisational Performance	9,914	7,265	2,648	F	27%	193,835
200070 - Human Resources	57,057	55,222	1,834	F	3%	1,062,956
200071 - Occupational Health & Safety	18,654	17,167	1,486	F	8%	302,565
Total Expense - People & Performance	85,624	79,655	5,969	F	7%	1,559,355
Corporate Services Total	1,221,782	1,186,035	35,746	F	3%	15,745,482

Key Responsibility Area	YTD Budget \$	YTD Actual \$	Variance \$	Var F/U	Var %	Original Budget \$
Development & Community Services						
Director of Development & Community Services						
300010 - Development & Community Services	20,156	19,177	979	F	5%	270,976
Total Expense - Director of Development & Community Services	20,156	19,177	979	F	5%	270,976
Community Development						
300201 - CCR Admin	47,775	55,636	(7,861)	U	-16%	579,201
300202 - Community Projects	27,750	23,414	4,336	F	16%	590,000
300203 - Citizens Centre - South Perth	9,663	9,155	508	F	5%	194,363
300204 - Citizens Centre - Manning	11,426	11,060	366	F	3%	148,876
300205 - Community Events	34,519	26,872	7,647	F	22%	584,372
300210 - Major Events	43	-	43	F	100%	68,707
300211 - Summer Events	-	947	(947)	U	-100%	125,000
300212 - Functions	3,000	2,165	835	F	28%	94,000
300213 - Public Art	3,448	3,432	17	F	0%	79,490
300220 - Facility Hire	41,787	40,320	1,467	F	4%	614,187
300222 - George Burnett Leisure Centre Operations	32,512	30,868	1,644	F	5%	459,339
Total Expense - Community Development	211,923	203,868	8,055	F	4%	3,537,534
Collier Park Village						
300310 - Collier Park Village	301,122	293,752	7,370	F	2%	2,209,018
Total Expense - Collier Park Village	301,122	293,752	7,370	F	2%	2,209,018
Library						
300401 - Civic Centre Library	136,218	137,768	(1,550)	U	-1%	1,466,697
300402 - Manning Library	68,859	65,780	3,079	F	4%	899,639
300403 - Old Mill	5,423	5,108	315	F	6%	199,682
300404 - Heritage House	1,221	1,188	33	F	3%	23,989
Total Expense - Library	211,722	209,844	1,878	F	1%	2,590,007
Statutory Planning						
300610 - Planning Services	110,072	97,909	12,163	F	11%	1,576,690
300620 - Compliance	12,303	9,699	2,604	F	21%	159,483
300630 - Building Services	22,487	20,963	1,524	F	7%	327,485
300640 - Health Services	35,274	33,023	2,252	F	6%	484,002
300643 - Analytical Services	-	-	-			10,000
300644 - Pest Control	-	-	-			60,000
Total Expense - Statutory Planning	180,137	161,593	18,543	F	10%	2,617,659
Strategic Planning						
300500 - Strategic Planning	48,393	45,080	3,313	F	7%	866,046
Total Expense - Strategic Planning	48,393	45,080	3,313	F	7%	866,046
Development & Community Services Total	973,453	933,315	40,138	F	4%	12,091,239
Infrastructrue						
Director Infrastructure Services						
400010 - Director Infrastructure Services	26,667	24,999	1,668	F	6%	418,847
400011 - Infrastructure Services-Planning	29,801	30,503	(702)	U	-2%	375,058
400014 - Recreation Aquatic Facilities Preliminary Cost	-	-	-			200,000
Total Expense - Director Infrastructure Services	56,468	55,502	966	F	2%	993,905
Assets & Design						
400100 - Asset & Design Administration	22,329	20,389	1,940	F	9%	339,073
400120 - Environment (Natural & Built)	37,757	35,133	2,624	F	7%	494,238
400130 - Asset Management	16,053	17,143	(1,090)	U	-7%	349,812
400140 - Civil Design	34,687	34,763	(76)	U	0%	668,826
400150 - Network Operations	10,153	11,191	(1,038)	U	-10%	250,573
400160 - Underground Power	78,502	78,897	(395)	U	-1%	8,537,264
Total Expense - Assets & Design	199,480	197,516	1,964	F	1%	10,639,787
Business & Construction						
400300 - CPGC	306,215	279,539	26,677	F	9%	3,752,512
400310 - Business & Construction - Administration	51,824	60,778	(8,954)	U	-17%	652,907
400311 - Fleet Management	203,920	208,394	(4,474)	U	-2%	1,294,114
400312 - Recycling Centre	33,130	30,358	2,772	F	8%	667,871
400313 - Waste Collection	387,999	390,485	(2,486)	U	-1%	5,171,990
400314 - Recycling & Waste	49,247	47,650	1,597	F	3%	602,597
Total Expense - Business & Construction	1,032,335	1,017,204	15,131	F	1%	12,141,992
Programs Delivery						
400190 - Program Delivery Administration	28,315	33,836	(5,521)	U	-19%	383,088
400200 - BLDG Maintenance Administration	22,975	27,049	(4,075)	U	-18%	308,288

Key Responsibility Area	YTD Budget \$	YTD Actual \$	Variance \$	Var F/U	Var %	Original Budget \$
400201 - BLDG Maintenance - Manning Community & Park Sheds	12,736	11,118	1,618	F	13%	234,403
400202 - BLDG Maintenance - Halls & Pavilions	18,651	22,017	(3,366)	U	-18%	323,993
400203 - BLDG Maintenance - Historical Buildings	7,327	3,316	4,011	F	55%	88,162
400204 - BLDG Maintenance - Seniors & Kindy	10,608	4,221	6,387	F	60%	106,445
400206 - BLDG Maintenance - Public Conveniences	20,500	15,282	5,218	F	25%	343,007
400207 - BLDG Maintenance - Recreation Centres	20,344	19,655	689	F	3%	300,579
400210 - BLDG Maintenance - Operations Centre Complex	9,279	9,532	(253)	U	-3%	201,714
400211 - BLDG Maintenance - Minor Works & Jetties	1,858	590	1,269	F	68%	120,273
400212 - BLDG Maintenance - Civic Centre Complex	36,376	36,755	(379)	U	-1%	549,188
400220 - Park Operations - Administration	72,587	74,823	(2,236)	U	-3%	1,062,402
400222 - Park Operations - Major Passive	34,485	35,848	(1,362)	U	-4%	492,866
400223 - Park Operations - Other Gardens	12,275	8,277	3,998	F	33%	196,812
400224 - Park Operations - Passive	19,923	23,777	(3,854)	U	-19%	274,910
400225 - Park Operations - Active (Sport)	183,547	169,265	14,282	F	8%	2,657,455
400227 - Park Operations - Streetscapes	99,503	97,780	1,723	F	2%	2,390,148
400228 - Park Operations - Natural Park Areas	67,021	63,197	3,823	F	6%	1,142,998
400229 - Park Operations - Plant Nursery	16,581	16,942	(361)	U	-2%	202,907
400232 - Park Operations - South Perth Foreshore	39,663	26,368	13,295	F	34%	643,958
400240 - Works Maintenance - Administration	52,587	49,727	2,860	F	5%	668,686
400242 - Works Maintenance - Cross Overs	4,138	4,969	(831)	U	-20%	85,000
400243 - Works Maintenance - Drainage	70,992	71,531	(539)	U	-1%	1,206,972
400244 - Works Maintenance - Footpaths	121,794	114,746	7,048	F	6%	1,653,136
400245 - Works Maintenance - Roads	353,976	354,205	(230)	U	0%	4,395,266
400247 - Works Maintenance - Street Lights & Furniture	79,841	79,470	371	F	0%	1,107,356
400249 - Works Maintenance - Sweeping	7,495	6,615	880	F	12%	551,424
Total Expense - Programs Delivery	1,425,378	1,380,913	44,465	F	3%	21,691,438
Infrastructure Total	2,713,661	2,651,135	62,526	F	2%	45,467,123
Total Expenditure	4,949,917	4,811,019	138,898	F	3%	73,945,022
Net Position	52,872,953	53,095,178	222,225	F	0%	(2,207,133)

City of South Perth
Collier Park Golf Club - Mini Golf
July 2022

1. Actual Revenue

	* July Actual \$	YTD Actual \$	Prior Year Actual Total \$
Revenue	12,400	12,400	259,413
Expenses	6,911	6,911	76,456
Net Revenue	5,489	5,489	182,957

* Estimate due to 1 month delay with final actual from Golf Course Controller

2. Capital Expenditure

a) Initial Expenditure	\$1,947,991
b) Accumulated Depreciation	\$83,367
c) Net Carrying Value	<u>\$1,864,624</u>

3. Business Case Assumptions

a) Annual Revenue (page 5)	\$350,000
Payback Period (page 5)	6 years
b) Capital Cost of Facility (page 3)	\$2,000,000
c) Annual Operating Cost (page 5)	\$100,000

Note page reference is per Council adopted Business Plan

4. Return of Revenue to the Major Community Facilities Reserve

	* July Actual \$	YTD Actual \$	Prior Year Actual Total \$
Return to the Major Community Facilities Reserve	0	0	259,413

* Return to reserve 1 month behind due to delay of final actual from Golf Course Controller

As at 10-Aug-2022 12:03:02

City of South Perth
2022/2023 - Significant Variance Analysis
31 July 2022
(Budget Versus Actual)

1. Operating Revenue and Expenditure by Business Unit

Key Responsibility Area	YTD Budget (\$)	YTD Actual (\$)	Variance (\$)	Var F/U	Var %	Original Budget (\$)	<i>Variance Analysis & Commentary</i> <i>Significant Variances: \$10,000 or 10% the greater of</i>
REVENUE							
Directorate - Corporate Services							
Finance	40,916,434	40,913,863	(2,572)	U	0%	43,582,753	Insignificant variance
Governance	207,587	213,690	6,103	U	-3%	2,110,745	Insignificant variance
Total Revenue - Corporate Services	41,124,021	41,127,553	3,532	F	0%	45,693,498	
Directorate - Development & Community Services							
Collier Park Village	215,283	221,644	6,361	F	3%	2,262,601	Insignificant variance
Community Development	76,958	75,213	(1,746)	U	-2%	839,390	Insignificant variance
Library	2,633	14,165	11,532	F	438%	32,100	Permanent higher mainly due to Grants received
Statutory Planning	243,350	247,432	4,082	F	2%	1,154,500	Insignificant variance
Strategic Planning	-	-	-			-	
Total Revenue - Development & Community Services	538,224	558,454	20,230	F	4%	4,288,591	
Directorate - Infrastructure Services							
Assets & Design	8,150,666	8,224,104	73,438	F	1%	8,190,456	Permanent higher mainly due to Underground power charges
Business & Construction	7,992,875	7,978,143	(14,732)	U	0%	12,730,392	Lower due to timing mainly in Waste Charges
Programs Delivery	17,083	17,944	860	F	5%	834,952	Insignificant variance
Total Revenue - Infrastructure Services	16,160,624	16,220,191	59,566	F	0%	21,755,800	
Total Revenue	57,822,870	57,906,197	83,328	F	0%	71,737,889	
EXPENDITURE							
Chief Executive's Office							
Office of the CEO	41,021	40,534	487	F	1%	641,179	Insignificant variance
Total Expense - Chief Executive's Office	41,021	40,534	487	F	1%	641,179	
Directorate - Corporate Services							
Director of Corporate Services	20,395	19,463	932	F	5%	257,262	Insignificant variance
Customer, Communications & Engagement	133,661	135,286	(1,625)	U	-1%	1,982,340	Insignificant variance
Finance	399,226	375,230	23,996	F	6%	3,428,493	Expenditure is lower due to timing, lower salaries due to vacancies.
Information Technology	311,830	316,372	(4,542)	U	-1%	5,410,716	Insignificant variance
Governance	271,045	260,029	11,016	F	4%	3,107,315	Favourable due timing to Governance Admin (\$3k) and Rangers (\$8k)
People & Performance	85,624	79,655	5,969	F	7%	1,559,355	Insignificant variance
Total Expense - Corporate Services	1,221,782	1,186,035	35,746	F	3%	15,745,482	
Directorate - Development & Community Services							
Director of Development & Community Services	20,156	19,177	979	F	5%	270,976	Insignificant variance
Community Development	211,923	203,868	8,055	F	4%	3,537,534	Insignificant variance
Collier Park Village	301,122	293,752	7,370	F	2%	2,209,018	Insignificant variance
Library	211,722	209,844	1,878	F	1%	2,590,007	Insignificant variance
Statutory Planning	180,137	161,593	18,543	F	10%	2,617,659	Lower expenditure due to timing, lower salaries due to vacancies.
Strategic Planning	48,393	45,080	3,313	F	7%	866,046	Insignificant variance
Total Expense - Development & Community Services	973,453	933,315	40,138	F	4%	12,091,239	
Directorate - Infrastructure Services							
Director Infrastructure Services	56,468	55,502	966	F	2%	993,905	Insignificant variance
Assets & Design	199,480	197,516	1,964	F	1%	10,639,787	Insignificant variance
Business & Construction	1,032,335	1,017,204	15,131	F	1%	12,141,992	Lower expenditure due to timing, CPGC (\$26k) offset by Business & Construction Administration (\$9k)
Programs Delivery	1,425,378	1,380,913	44,465	F	3%	21,691,438	Favourable due to timing, Building Maintenance (\$11k) and Works Maintenance (\$9k), Parks Operations (\$29k) offset by Administration (\$5k)
Total Expense - Infrastructure Services	2,713,661	2,651,135	62,526	F	2%	45,467,123	
Total Expenditure	4,949,917	4,811,019	138,898	F	3%	73,945,022	
Net Position	52,872,953	53,095,178	222,225	F	0%	(2,207,133)	

Key Responsibility Area	YTD Budget (\$)	YTD Actual (\$)	Variance (\$)	Var F/U	Var %	Original Budget (\$)	Variance Analysis & Commentary Significant Variances: \$10,000 or 10% the greater of
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2. Capital Revenue and Expenditure

Capital variance based on the subtotals contained in the f. Capital Revenue and Expenditure Report

CAPITAL REVENUE							
Park Operations	-	-	-			698,772	Insignificant variance
Roads	-	-	-			1,009,472	Insignificant variance
Building Maintenance	5,743	6,500	(757)	F	13%	47,019	Recognition of Grant Revenue based on performance - Como Bowls Club Toilet upgrade.
Artworks	-	-	-			150,000	Insignificant variance
Total Capital Revenue	5,743	6,500	757	F	13%	1,905,263	

CAPITAL EXPENDITURE							
Drainage	-	756	(756)	U	-100%	678,800	Variance due to timing: Ley-Downey (DWG-4302)
Pathways	-	485	(485)	U	-100%	290,700	Variance due to timing: Redmond Reserve Stairs.
Roads	-	2,152	(2,152)	U	-100%	4,934,247	Variance due to c/fwd for 2021-22: MRRG George Street (Douglas to Dyson).
Buildings	65,424	61,498	3,926	F	6%	882,500	Insignificant variance
Lighting	-	1,600	(1,600)	U	-100%	499,240	Variance due to timing: James Miller Oval - Floodlighting
Technology	-	-	-			240,000	Insignificant variance
Artworks	-	-	-			210,000	Insignificant variance
Collier Park Golf Course	-	-	-			470,000	Insignificant variance
Collier Park Retirement Village (CPRV)	-	731	(731)	U	-100%	595,500	Variance due to timing: Refurbishment
Plant and Fleet Management	-	-	-			694,600	Insignificant variance
Foreshore & Natural Areas	-	6,930	(6,930)	U	-100%	75,000	Variance due to c/fwd for 2021-22: SPF NODE 2 - Coode St - Design.
Streetscapes	-	-	-			100,000	Insignificant variance
Park and Reserves	-	195	(195)	U	-100%	1,685,087	Variance due to timing: Waterford Triangle - Laneway
Waste Management	-	-	-			755,000	Insignificant variance
Local Road Traffic Management	-	6,362	(6,362)	U	-100%	921,433	Variance due to Low Cost Urban Road Safety Projects, nil budget.
Parking Facilities	-	-	-			60,000	Insignificant variance
Total Capital Expenditure	65,424	80,709	(15,090)	U	-23%	13,092,107	
Net Position	(59,681)	(74,209)	(14,333)	U	-24%	(11,186,844)	

City of South Perth

2022/2023 Capital Revenue and Expenditure Budget Versus Actual

July - 2022

Key Responsibility Area	YTD Budget \$	YTD Actual \$	Variance \$	Var F/U	Var %	Original Budget \$
CAPITAL REVENUE						
Park Operations	-	-	-			698,772
Roads	-	-	-			1,009,472
Building Maintenance	5,743	6,500	757	F	13%	47,019
Artworks	-	-	-			150,000
Total Revenue	5,743	6,500	757	F	13%	1,905,263
CAPITAL EXPENDITURE						
Drainage						
KFF - Drainage Backflow Devices	-	-	-			200,000
KFF - River Drainage Replace	-	-	-			95,000
King Street - Sump Gates	-	-	-			7,500
Ley-Downey (DWG-4302)	-	756	(756)	U	-100%	100,000
SPF - Frasers Lane Pump Replacement	-	-	-			120,000
SPF - Queen Street Pump Replacement	-	-	-			120,000
Stormwater Pit Replacement Program	-	-	-			36,300
Drainage	-	756	(756)	U	-100%	678,800
Pathways						
Redmond Reserve Stairs	-	485	(485)	U	-100%	31,000
Slab Replacement Program	-	-	-			259,700
Pathways	-	485	(485)	U	-100%	290,700
Roads						
Albert Street (Rose to Coode)	-	-	-			140,000
Angelo St Labouchere Rd to Onslow St	-	-	-			121,000
Blamey Place (South to Monash)	-	-	-			450,000
Bunderra Close (Jackson to Cul-De-Sac)	-	-	-			190,000
Fairview Gardens (Roscrea to Kilkenny)	-	-	-			165,000
Fourth Avenue (Banksia to Landsdowne)	-	-	-			216,000
Goss Ave (Manning to Gillon)	-	-	-			215,000
Hobbs Ave (Murray to Blamey)	-	-	-			300,000
Lockhart Street (Davilak to Thelma)	-	-	-			450,000
Lockhart Street (Manning to Paterson)	-	-	-			90,000
Market Street (Collins to Dyson)	-	-	-			100,000
MRRG Coode St (Hensman to Angelo)	-	-	-			163,401
MRRG George Street (Douglas to Dyson)	-	2,152	(2,152)	U	-100%	-
MRRG Henley St (Ley to Canning Hwy)	-	-	-			191,543
MRRG Kent St NB (Beazley to Jackson)	-	-	-			136,954
MRRG Thelma St (McDonald to Coode)	-	-	-			63,869
MRRG Way Rd (Mill Point to Canning Hwy)	-	-	-			169,048
Pennington Street - Cul-de-sac	-	-	-			88,432
Roseberry Ave - (Shaftesbury to Jameson)	-	-	-			212,000
ROW 121 Davilak Edgecumbe Clydesdale	-	-	-			50,000
Shaftesbury & Collins (Douglas to Cann)	-	-	-			230,000
South Perth Esplanade East	-	-	-			317,000
South Terrace - Paved Entry off Freeway	-	-	-			250,000
Tate St (Angelo to Swan)	-	-	-			225,000

City of South Perth

2022/2023 Capital Revenue and Expenditure Budget Versus Actual

July - 2022

Key Responsibility Area	YTD Budget \$	YTD Actual \$	Variance \$	Var F/U	Var %	Original Budget \$
Welwyn Avenue (Hope Av to Unwin)	-	-	-			400,000
Roads	-	2,152	(2,152)	U	-100%	4,934,247
Buildings						
Administration Furniture Replacement	-	-	-			10,000
Asbestos Replacement Program	-	-	-			20,000
BLDG-Signage and Roof Anchors	-	-	-			12,000
Civic Centre - Air Conditioning Replace	-	-	-			80,000
Como Bowling Club New UAT and Toilet Renovation	53,333	60,198	(6,865)	U	-13%	200,000
Electrical Switchboard Replace Program	-	-	-			50,000
Heritage House - Lighting Upgrade and Minor Works Improvemen	-	-	-			40,000
John McGrath Pavilion - Lighting Replacement	-	-	-			20,000
Manning Bowling Club Toilet and Change Room Renovation	-	1,300	(1,300)	U	-100%	69,000
Manning Tennis Club – UAT door widening	12,091	-	12,091	F	100%	38,000
Moresby Hall - Renewal Works	-	-	-			100,000
Old Mill Theatre - Emergency Lighting	-	-	-			8,500
Ops Centre - Workshop Upgrade	-	-	-			25,000
Plant Nursery - Production Room Upgrade	-	-	-			15,000
Salter Point - Public Toilet Upgrade	-	-	-			45,000
Timber Floor Resurfacing Program	-	-	-			50,000
Waterford - Facilities Sewer Connection	-	-	-			100,000
Buildings	65,424	61,498	3,926	F	6%	882,500
Lighting						
Bill Grayden Reserve - Floodlighting	-	-	-			23,352
James Miller Oval - Floodlighting	-	1,600	(1,600)	U	-100%	309,000
Lighting Replacement Program (General)	-	-	-			70,000
Manning Bowling Club - Floodlighting Upgrade	-	-	-			36,888
SPF Coode Street - Bike Crossing Lights	-	-	-			60,000
Lighting	-	1,600	(1,600)	U	-100%	499,240
Security						
Security	-	-	-			-
Technology						
Backup and DR Equipment Replacement	-	-	-			100,000
Network Refresh	-	-	-			70,000
Ops Centre - Folder Inserter Machine	-	-	-			10,000
South Perth Library - Digital Screen	-	-	-			20,000
South Perth Library Management System	-	-	-			40,000
Technology	-	-	-			240,000
Artworks						
Manning Hub Sculpture, Lorena Grant	-	-	-			150,000
Moresby Hall/Reserve Public Art Commission	-	-	-			60,000
Artworks	-	-	-			210,000

City of South Perth

2022/2023 Capital Revenue and Expenditure Budget Versus Actual

July - 2022

Key Responsibility Area	YTD Budget \$	YTD Actual \$	Variance \$	Var F/U	Var %	Original Budget \$
Collier Park Golf Course						
CPGC - Lake Fence Upgrade	-	-	-			70,000
CPGC - Leach Drain Replacement	-	-	-			45,000
CPGC - Pines Green Replacement	-	-	-			150,000
CPGC - Plant & Fleet	-	-	-			205,000
Collier Park Golf Course	-	-	-			470,000
Collier Park Retirement Village (CPRV)						
CPRV - Pathway Rehab	-	-	-			60,000
CPV - Unit Refurbishment	-	731	(731)	U	-100%	535,500
Collier Park Retirement Village (CPRV)	-	731	(731)	U	-100%	595,500
Plant and Fleet Management						
City of South Perth Plant & Fleet	-	-	-			694,600
Plant and Fleet Management	-	-	-			694,600
Foreshore & Natural Areas						
Osprey Nesting Pole Installation	-	-	-			15,000
SP - River Wall	-	-	-			50,000
SPF Mindeerup Tactile Surface Indicators	-	-	-			10,000
SPF NODE 2 - Coode St - Design	-	6,930	(6,930)	U	-100%	-
Foreshore & Natural Areas	-	6,930	(6,930)	U	-100%	75,000
Streetscape						
Angelo Street Landscape	-	-	-			40,000
Mends Street Harper Terrace Design	-	-	-			10,000
Pennington Lane Landscape	-	-	-			50,000
Streetscape	-	-	-			100,000
Parks and Reserves						
Axford Barker Reserve Playground Replacement	-	-	-			90,000
Bill Grayden Reserve Playground Replacement	-	-	-			150,000
Coolidge Reserve Upgrade	-	-	-			85,000
CoSP Bore & Pump Replacement Program	-	-	-			110,000
Cricket Facilities Upgrade	-	-	-			36,884
Cricket Practice Nets Replacement	-	-	-			103,494
Godwin Avenue Sump Retrofit	-	-	-			80,000
Hensman Park Court Resurfacing	-	-	-			46,294
Isabella/Craigie Reserve Playground Replacement	-	-	-			90,000
McDougall Park Lake WSUD	-	-	-			602,390
Park Furniture Replacement Program	-	-	-			50,000
RES - Irrigation Replacement Program	-	-	-			50,000
SPF - Hurlingham Playground Replacement	-	-	-			165,692
Waterford Triangle - Laneway	-	195	(195)	U	-100%	25,333
Parks and Reserves	-	195	(195)	U	-100%	1,685,087

City of South Perth

2022/2023 Capital Revenue and Expenditure Budget Versus Actual

July - 2022

Key Responsibility Area	YTD Budget \$	YTD Actual \$	Variance \$	Var F/U	Var %	Original Budget \$
Waste Management						
Recycling Centre - Chutes	-	-	-			300,000
Recycling Centre - Park Bin Enclosures	-	-	-			200,000
Recycling Centre - Receptacles Replacement Program	-	-	-			45,000
Recycling Centre - Signage Upgrade	-	-	-			25,000
Waste - Plant & Fleet Replacement Program	-	-	-			185,000
Waste Management	-	-	-			755,000
Local Traffic Management						
Angelo/Labouchere Traffic Signal Design	-	-	-			10,000
Black Spot - Downey / Welwyn	-	-	-			198,333
Black Spot - Labouchere / Alston	-	-	-			176,000
Black Spot - Saunders / Canning Hwy	-	-	-			288,100
Bus Shelter Replacement Program	-	-	-			25,000
Low Cost Urban Road Safety Projects	-	6,362	(6,362)	U	-100%	-
McDonald Street (Preston to Thelma Plate	-	-	-			164,000
Mends Street (Labouchere LILO Intersection)	-	-	-			5,000
MPR / Labouchere Raised Platform	-	-	-			5,000
MPR / Mends Raised Platform & Path Works	-	-	-			40,000
Richardson/Labouchere Traffic Sig Design	-	-	-			10,000
Local Traffic Management	-	6,362	(6,362)	U	-100%	921,433
Parking Facilities						
Parking Management Devices	-	-	-			60,000
Parking Facilities	-	-	-			60,000
Total Expenditure	65,424	80,709	(15,285)	U	-23%	13,092,107

Statement of All Council Funds
31 July 2022

Municipal Fund	11,706,488
Investments	9,096,506
Current Account at Bank	2,606,042
Cash on Hand	3,940
	<u>11,706,488</u>
Cash Backed Reserves	43,952,665
Employee Entitlement Reserve	4,976,157
Community Facilities Reserve	9,545,473
Underground Power Reserve	118,799
Parking Reserve	203,960
Riverwall Reserve	470
Public Art Reserve	355,098
Recreation Aquatic Facilities Reserve	5,546,288
Collier Park Residents Offset Reserve	19,481,578
Waste Management Reserve	3,231,717
Collier Park Village Reserve	493,124
	<u>43,952,665</u>
Reserves represented by:	
Investments	43,813,896
Accrued Interest	138,769
	<u>43,952,665</u>
TOTAL COUNCIL FUNDS	55,659,153

Summary of Cash Investments
31 July 2022

Investments and Cash - Disclosed by Fund

	\$	%
Municipal	11,706,488	21.03%
Reserves	43,952,665	78.97%
	55,659,153	100.00%

Investments - Disclosed by Financial Institution

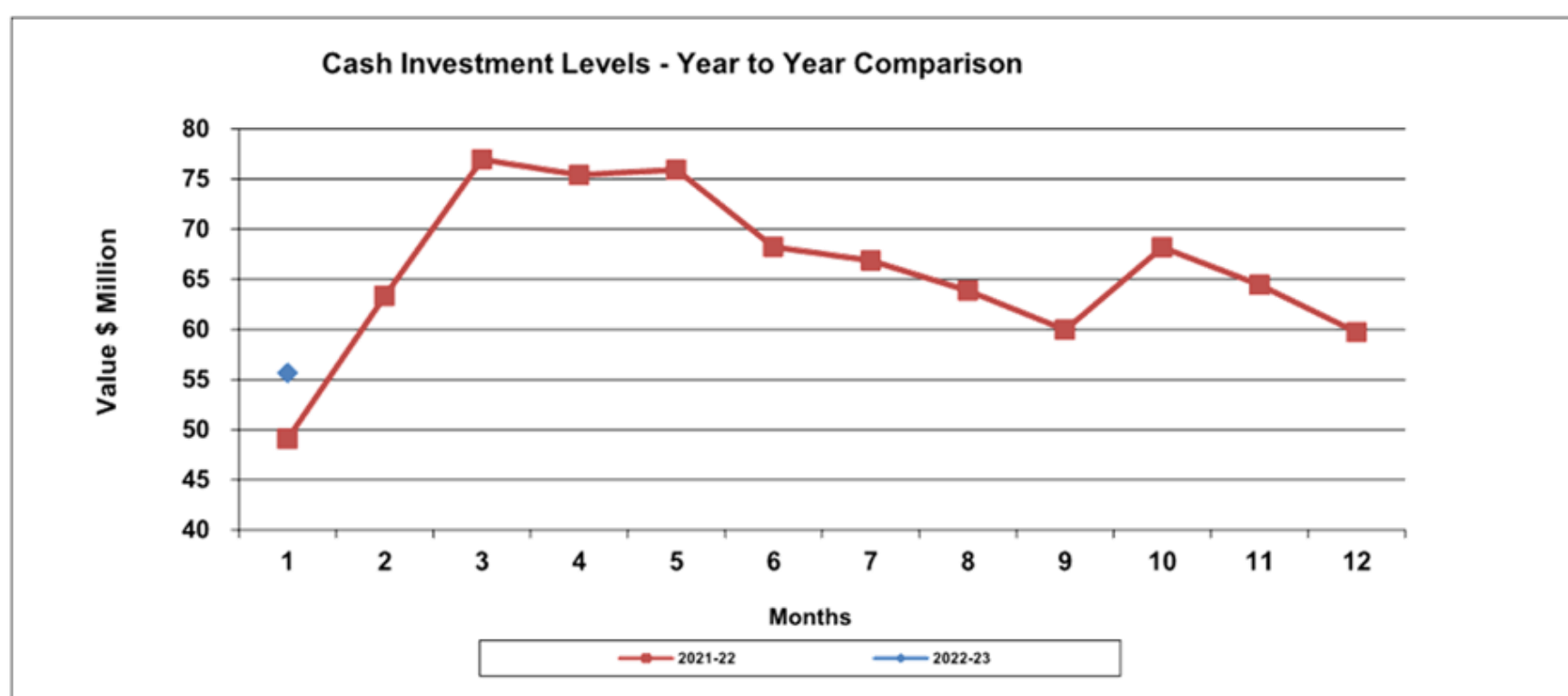
	Non-Fossil Fuel %	S&P Credit Ratings (Short Term)	\$	%
Commonwealth Bank (Fossil Fuel)*		A-1+	11,585,771	21.90%
Suncorp Metway Bank (Non-Fossil Fuel)	28.41%	A-1	15,032,896	28.41%
National Australia Bank (Fossil Fuel)		A-1+	7,721,203	14.59%
Macquarie Bank (Fossil Fuel)		A-1	6,334,411	11.97%
Bank of Queensland (Non-Fossil Fuel)	12.94%	A-2	6,847,553	12.94%
Bendigo (Non-Fossil Fuel)	7.30%	A-2	3,864,969	7.30%
AMP (Fossil Fuel)		A-2	1,523,599	2.88%
	48.66%		52,910,402	100.00%
Transfer to at Call Account			2,748,751	
Current Bank Accounts and accrued interest			55,659,153	

Interest Earned on Investments for Year to Date

	31 July 2022	31 July 2021
Municipal Fund	595	2,148
Reserves	79,510	13,434
	80,105	15,581

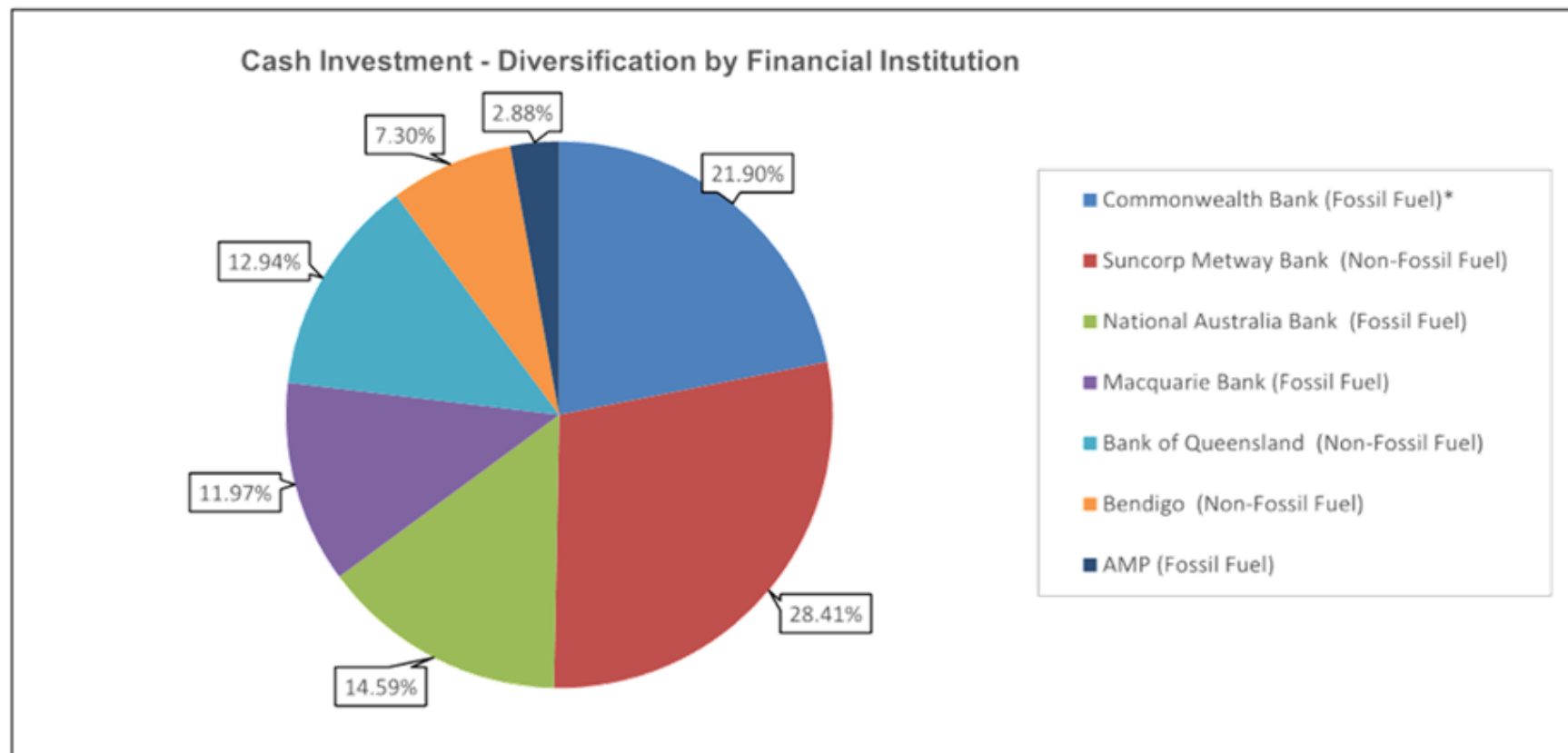
The anticipated weighted average yield on funds currently invested is 2.17%

Cash Investment Levels

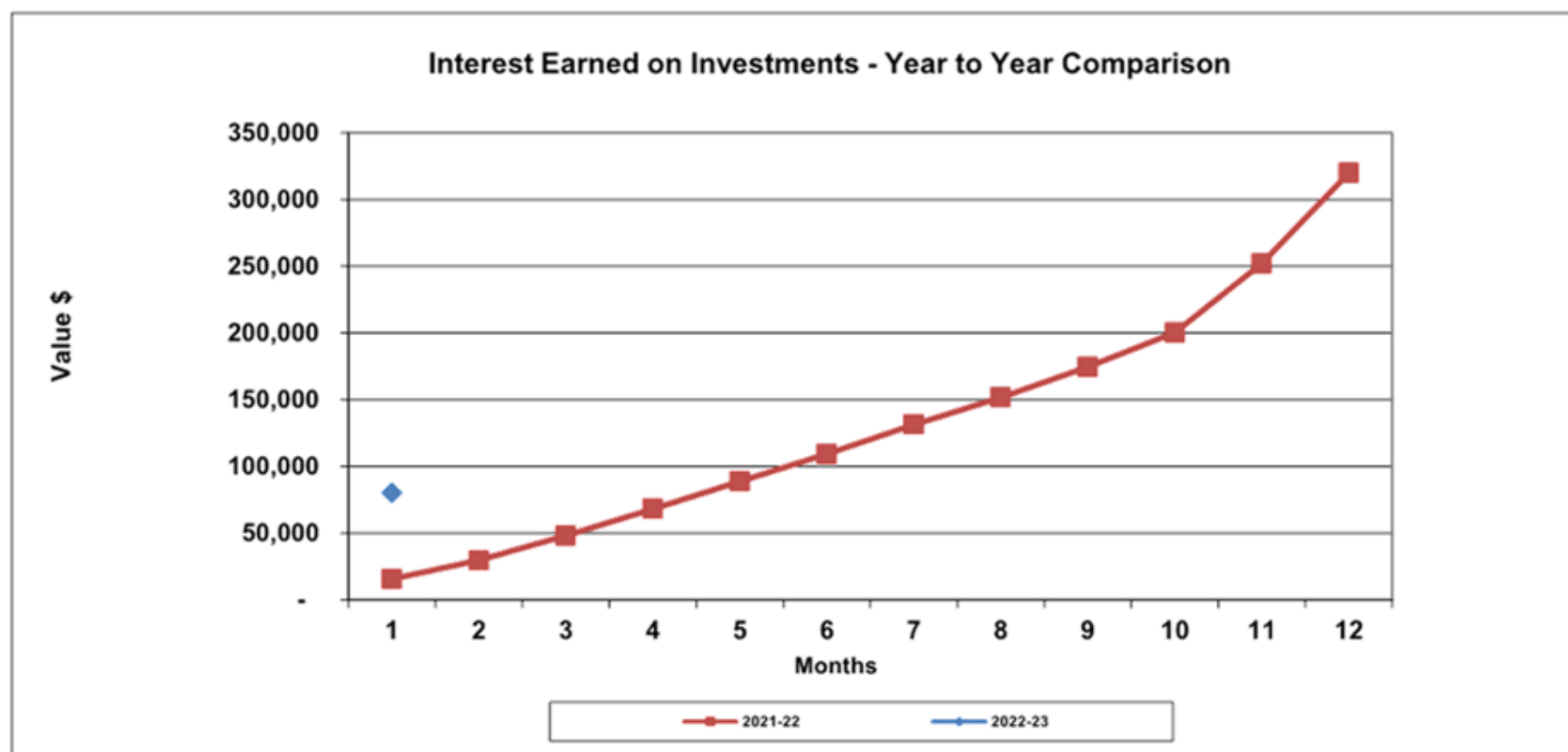


SUMMARY OF CASH INVESTMENTS 31 July 2022

Investments - Disclosed by Institution



Interest Earned on Investments



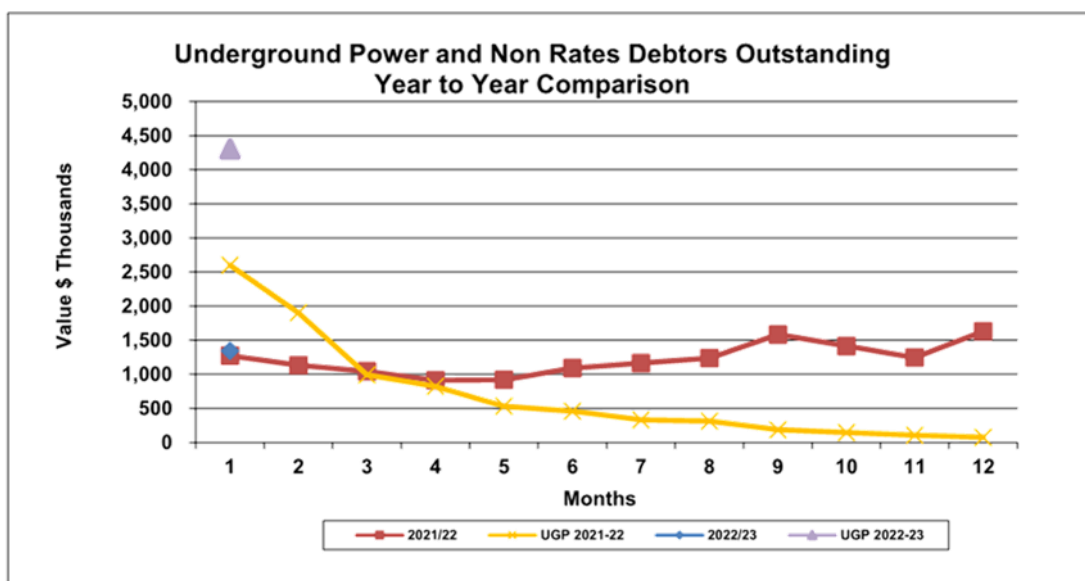
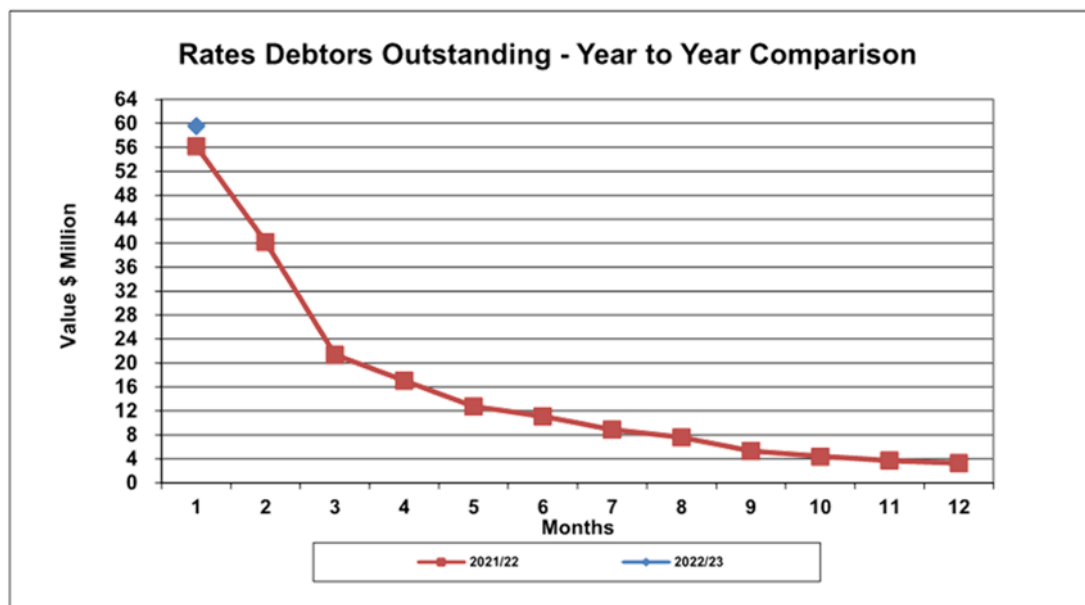
Statement of Major Debtor Categories
31 July 2022

Rates Debtors Outstanding

	31 July 2022	31 July 2021
Outstanding - Current Year & Arrears	57,378,193	54,082,736
Pensioner Deferrals	2,176,375	2,127,617
	59,554,568	56,210,353

Rates Outstanding as a percentage of Rates Levied

Percentage of Rates Uncollected at Month End	122.87%	122.57%
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CITY OF SOUTH PERTH MODEL STANDARDS FOR CEO RECRUITMENT, PERFORMANCE AND TERMINATION

JULY 2022



Model Standards for CEO recruitment, performance and termination

Division 1 – Preliminary provisions.....	2
1. Citation.....	2
2. Terms used	2
Division 2 – Standards for recruitment of CEOs	2
3. Overview of Division	2
4. Application of Division	3
5. Determination of selection criteria and approval of job description form	3
6. Advertising requirements	3
7. Job description form to be made available by local government	3
8. Establishment of selection panel for employment of CEO	4
9. Recommendation by selection panel.....	4
10. Application of cl. 5 where new process carried out	5
11. Offer of employment in position of CEO	5
12. Variations to proposed terms of contract of employment.....	6
13. Recruitment to be undertaken on expiry of certain CEO contracts	6
14. Confidentiality of information.....	7
Division 3 – Standards for review of performance of CEOs	7
15. Overview of Division	7
16. Performance review process to be agreed between local government and CEO	7
17. Carrying out a performance review	7
18. Endorsement of performance review by local government	7
19. CEO to be notified of results of performance review	8
Division 4 – Standards for termination of employment of CEOs.....	8
20. Overview of Division	8
21. General principles applying to any termination	8
22. Additional principles applying to termination for performance-related reasons.....	8
23. Decision to terminate	9
24. Notice of termination of employment.....	9

Division 1 – Preliminary provisions

Citation

These are the City of South Perth Standards for CEO Recruitment, Performance and Termination.

Terms used

- (1) In these standards —

Act means the *Local Government Act 1995*;

additional performance criteria means performance criteria agreed by the local government and the CEO under clause 16(1)(b);

applicant means a person who submits an application to the local government for the position of CEO;

contract of employment means the written contract, as referred to in section 5.39 of the Act, that governs the employment of the CEO;

contractual performance criteria means the performance criteria specified in the CEO's contract of employment as referred to in section 5.39(3)(b) of the Act;

job description form means the job description form for the position of CEO approved by the local government under clause 5(2);

local government means the City of South Perth;

selection criteria means the selection criteria for the position of CEO determined by the local government under clause 5(1) and set out in the job description form;

selection panel means the selection panel established by the local government under clause 8 for the employment of a person in the position of CEO.

- (2) Other terms used in these standards that are also used in the Act have the same meaning as they have in the Act, unless the contrary intention appears.

Division 2 – Standards for recruitment of CEOs

Overview of Division

This Division sets out standards to be observed by the local government in relation to the recruitment of CEOs.

Application of Division

- (1) Except as provided in subclause (2), this Division applies to any recruitment and selection process carried out by the local government for the employment of a person in the position of CEO.
- (2) This Division does not apply —
 - (a) if it is proposed that the position of CEO be filled by a person in a class prescribed for the purposes of section 5.36(5A) of the Act; or
 - (b) in relation to a renewal of the CEO's contract of employment, except in the circumstances referred to in clause 13(2).

Determination of selection criteria and approval of job description form

- (1) The local government must determine the selection criteria for the position of CEO, based on the local government's consideration of the knowledge, experience, qualifications and skills necessary to effectively perform the duties and responsibilities of the position of CEO of the local government.
- (2) The local government must, by resolution of an absolute majority of the council, approve a job description form for the position of CEO which sets out —
 - (a) the duties and responsibilities of the position; and
 - (b) the selection criteria for the position determined in accordance with subclause (1).

Advertising requirements

- (1) If the position of CEO is vacant, the local government must ensure it complies with section 5.36(4) of the Act and the Local Government (Administration) Regulations 1996 regulation 18A.
- (2) If clause 13 applies, the local government must advertise the position of CEO in the manner referred to in the Local Government (Administration) Regulations 1996 regulation 18A as if the position was vacant.

Job description form to be made available by local government

If a person requests the local government to provide to the person a copy of the job description form, the local government must —

- (a) inform the person of the website address referred to in the Local Government (Administration) Regulations 1996 regulation 18A(2)(da); or

- (b) if the person advises the local government that the person is unable to access that website address —
 - (i) email a copy of the job description form to an email address provided by the person; or
 - (ii) mail a copy of the job description form to a postal address provided by the person.

Establishment of selection panel for employment of CEO

- (1) In this clause —

independent person means a person other than any of the following —
 - (a) a council member;
 - (b) an employee of the local government;
 - (c) a human resources consultant engaged by the local government.
- (2) The local government must establish a selection panel to conduct the recruitment and selection process for the employment of a person in the position of CEO.
- (3) The selection panel must comprise —
 - (a) council members (the number of which must be determined by the local government); and
 - (b) at least 1 independent person.

Recommendation by selection panel

- (1) Each applicant's knowledge, experience, qualifications and skills must be assessed against the selection criteria by or on behalf of the selection panel.
- (2) Following the assessment referred to in subclause (1), the selection panel must provide to the local government —
 - (a) a summary of the selection panel's assessment of each applicant; and
 - (b) unless subclause (3) applies, the selection panel's recommendation as to which applicant or applicants are suitable to be employed in the position of CEO.
- (3) If the selection panel considers that none of the applicants are suitable to be employed in the position of CEO, the selection panel must recommend to the local government —

- (a) that a new recruitment and selection process for the position be carried out in accordance with these standards; and
 - (b) the changes (if any) that the selection panel considers should be made to the duties and responsibilities of the position or the selection criteria.
- (4) The selection panel must act under subclauses (1), (2) and (3) —
 - (a) in an impartial and transparent manner; and
 - (b) in accordance with the principles set out in section 5.40 of the Act.
- (5) The selection panel must not recommend an applicant to the local government under subclause (2)(b) unless the selection panel has —
 - (a) assessed the applicant as having demonstrated that the applicant’s knowledge, experience, qualifications and skills meet the selection criteria; and
 - (b) verified any academic, or other tertiary level, qualifications the applicant claims to hold; and
 - (c) whether by contacting referees provided by the applicant or making any other inquiries the selection panel considers appropriate, verified the applicant’s character, work history, skills, performance and any other claims made by the applicant.
- (6) The local government must have regard to, but is not bound to accept, a recommendation made by the selection panel under this clause.

Application of cl. 5 where new process carried out

- (1) This clause applies if the local government accepts a recommendation by the selection panel under clause 9(3)(a) that a new recruitment and selection process for the position of CEO be carried out in accordance with these standards.
- (2) Unless the local government considers that changes should be made to the duties and responsibilities of the position or the selection criteria —
 - (a) clause 5 does not apply to the new recruitment and selection process; and
 - (b) the job description form previously approved by the local government under clause 5(2) is the job description form for the purposes of the new recruitment and selection process.

Offer of employment in position of CEO

Before making an applicant an offer of employment in the position of CEO, the local government must, by resolution of an absolute majority of the council, approve —



- (a) the making of the offer of employment to the applicant; and
- (b) the proposed terms of the contract of employment to be entered into by the local government and the applicant.

Variations to proposed terms of contract of employment

- (1) This clause applies if an applicant who is made an offer of employment in the position of CEO under clause 11 negotiates with the local government a contract of employment (the ***negotiated contract***) containing terms different to the proposed terms approved by the local government under clause 11(b).
- (2) Before entering into the negotiated contract with the applicant, the local government must, by resolution of an absolute majority of the council, approve the terms of the negotiated contract.

Recruitment to be undertaken on expiry of certain CEO contracts

- (1) In this clause —

commencement day means the day on which the Local Government (Administration) Amendment Regulations 2021 regulation 6 comes into operation.
- (2) This clause applies if —
 - (a) upon the expiry of the contract of employment of the person (the ***incumbent CEO***) who holds the position of CEO —
 - (i) the incumbent CEO will have held the position for a period of 10 or more consecutive years, whether period commenced before, on or after commencement day; and
 - (ii) a period of 10 or more consecutive years has elapsed since a recruitment and selection process for the position was carried out, whether that process was carried out before, on or after commencement day;
 - and
 - (b) the incumbent CEO has notified the local government that they wish to have their contract of employment renewed upon its expiry.
- (3) Before the expiry of the incumbent CEO's contract of employment, the local government must carry out a recruitment and selection process in accordance with these standards to select a person to be employed in the position of CEO after the expiry of the incumbent CEO's contract of employment.

- (4) This clause does not prevent the incumbent CEO's contract of employment from being renewed upon its expiry if the incumbent CEO is selected in the recruitment and selection process referred to in subclause (3) to be employed in the position of CEO.

Confidentiality of information

The local government must ensure that information provided to, or obtained by, the local government in the course of a recruitment and selection process for the position of CEO is not disclosed, or made use of, except for the purpose of, or in connection with, that recruitment and selection process.

Division 3 — Standards for review of performance of CEOs

Overview of Division

This Division sets out standards to be observed by the local government in relation to the review of the performance of CEOs.

Performance review process to be agreed between local government and CEO

- (1) The local government and the CEO must agree on —
 - (a) the process by which the CEO's performance will be reviewed; and
 - (b) any performance criteria to be met by the CEO that are in addition to the contractual performance criteria.
- (2) Without limiting subclause (1), the process agreed under subclause (1)(a) must be consistent with clauses 17, 18 and 19.
- (3) The matters referred to in subclause (1) must be set out in a written document.

Carrying out a performance review

- (1) A review of the performance of the CEO by the local government must be carried out in an impartial and transparent manner.
- (2) The local government must —
 - (a) collect evidence regarding the CEO's performance in respect of the contractual performance criteria and any additional performance criteria in a thorough and comprehensive manner; and
 - (b) review the CEO's performance against the contractual performance criteria and any additional performance criteria, based on that evidence.

Endorsement of performance review by local government



Following a review of the performance of the CEO, the local government must, by resolution of an absolute majority of the council, endorse the review.

CEO to be notified of results of performance review

After the local government has endorsed a review of the performance of the CEO under clause 18, the local government must inform the CEO in writing of —

- (a) the results of the review; and
- (b) if the review identifies any issues about the performance of the CEO — how the local government proposes to address and manage those issues.

Division 4 — Standards for termination of employment of CEOs

Overview of Division

This Division sets out standards to be observed by the local government in relation to the termination of the employment of CEOs.

General principles applying to any termination

- (1) The local government must make decisions relating to the termination of the employment of a CEO in an impartial and transparent manner.
- (2) The local government must accord a CEO procedural fairness in relation to the process for the termination of the CEO's employment, including —
 - (a) informing the CEO of the CEO's rights, entitlements and responsibilities in relation to the termination process; and
 - (b) notifying the CEO of any allegations against the CEO; and
 - (c) giving the CEO a reasonable opportunity to respond to the allegations; and
 - (d) genuinely considering any response given by the CEO in response to the allegations.

Additional principles applying to termination for performance-related reasons

- (1) This clause applies if the local government proposes to terminate the employment of a CEO for reasons related to the CEO's performance.
- (2) The local government must not terminate the CEO's employment unless the local government has —

- (a) in the course of carrying out the review of the CEO's performance referred to in subclause (3) or any other review of the CEO's performance, identified any issues (the ***performance issues***) related to the performance of the CEO; and
 - (b) informed the CEO of the performance issues; and
 - (c) given the CEO a reasonable opportunity to address, and implement a plan to remedy, the performance issues; and
 - (d) determined that the CEO has not remedied the performance issues to the satisfaction of the local government.
- (3) The local government must not terminate the CEO's employment unless the local government has, within the preceding 12-month period, reviewed the performance of the CEO under section 5.38(1) of the Act.

Decision to terminate

Any decision by the local government to terminate the employment of a CEO must be made by resolution of an absolute majority of the council.

Notice of termination of employment

- (1) If the local government terminates the employment of a CEO, the local government must give the CEO notice in writing of the termination.
- (2) The notice must set out the local government's reasons for terminating the employment of the CEO.

Strategic Direction Community

Delegation from Council DC702 Granting Fee Waiver – Collier Park Golf Course

Responsible Business Unit/s	Chief Executive Office
Responsible Officer	Chief Executive Officer
Affected Business Unit/s	Chief Executive Officer

Delegation to: Chief Executive Officer

Statutory Reference: Sections 5.42 of the *Local Government Act 1995*.

Powers and Duties: The delegate is authorised under section 6.12 of the *Local Government Act 1995* to vary the Schedule of Fees and Charges for the Collier Park Golf Course to undertake promotional offers, charity events and other concessional rates.

Delegation Number:	DC702	Relevant Management Practice:	N/A
Council Adoption:		Relevant Policy:	N/A
Reviewed/Modified:		Relevant Delegation:	N/A

Our Ref: D-22-12011

29 April 2022

Hon. Rita Saffioti
Minister for Transport; Planning; Ports
9th Floor – Dumas House
2 Havelock Street
WEST PERTH WA 6005

Email: Minister.Saffioti@dpc.wa.gov.au

Dear Minister Saffioti,

City of South Perth Town Planning Scheme Amendment 61 and South Perth Activity Centre Plan

At the Ordinary Council meeting on 26 April 2022, the Council resolved the following:

That the CEO:

1. *Write a letter to the Minister for Planning, the Hon. Rita Saffioti MLA, to respectfully request:*
 - a. *that for the gazetted Amendment 61, reasons be given for each of the modifications, as approved by herself, from the Council endorsed draft version and;*
 - b. *a response be given within three months from receipt of the letter and;*
2. *Carry out (1) within two weeks and;*
3. *Upon receipt of the Ministers response, include the Minister's response along with the CEO's letter for Council noting at the next available Ordinary Council Meeting.*

Accordingly, I am writing to you to respectfully request that your office provide a response that will provide sufficient reasons for the modifications in a form that can be shared with the Community.

Yours faithfully,



Mike Bradford
Chief Executive Officer
City of South Perth

Civic Centre Cnr Sandgate St & South Tce, South Perth WA 6151
Phone 9474 0777 **Email** enquiries@southperth.wa.gov.au
www.southperth.wa.gov.au





Minister for Transport; Planning; Ports

Our Ref: 72-38357
Your Ref: D-22-12011

Mr Mike Bradford
Chief Executive Officer
City of South Perth
katie.roberts@southperth.wa.gov.au

Dear Mr Bradford

TOWN PLANNING SCHEME NO. 6 AMENDMENT NO. 61 AND SOUTH PERTH ACTIVITY CENTRE PLAN

Thank you for your letter of 29 April 2022 regarding the above matter.

The modifications that I requested be made to the amendment are consistent with strategic land use planning principles and aspirations expressed in the Central Sub-regional Planning Framework (March 2018), and the City of South Perth's South Perth Peninsula Place and Design Report (May 2017).

In determining the amendment, I also took into consideration the submissions from the community that were received by the City during public advertising.

My decision did not substantially modify the intent of the amendment that was submitted by the City following advertising, and it provides for an intensity and arrangement of built form on the South Perth Peninsula as was advocated by the City.

Significantly, the approved amendment retains the proposed framework to facilitate collection of a community benefit contribution from development, and requirements around design quality, height and plot ratio limits prescribed for the proposed building typologies.

I trust the above information is of assistance.

Yours sincerely

A handwritten signature in black ink, appearing to be 'Rita Saffioti', written over a large, stylized, loopy signature.

**HON RITA SAFFIOTI MLA
MINISTER FOR PLANNING**

01 AUG 2022