

# Development Application Submission Form

This submission form is provided for your convenience. There is no obligation to make a submission. If you wish to make a submission, please complete this form and email to: [planning@belmont.wa.gov.au](mailto:planning@belmont.wa.gov.au) or post to: City of Belmont, Locked Bag 379, Cloverdale WA 6985.

Written submissions should be lodged with the City within the required comment period. If no comments are received by the closing date, we will assume that you have no comment you wish to make and the application will be assessed and determined on its merits and without any further consultation.

Please note also that although submissions will assist the City in making a determination on the application, they should not be construed as the sole basis for the City's decision. The application will be determined on the relevant planning merits and the City may not agree with all or part of your submission.

DEVELOPMENT APPLICATION DETAILS	
<b>DA Number:</b>	143/2025
<b>Property Address:</b>	147-159 President Street KEWDALE 6105 (Lot 9500 PL 52689)
<b>Proposed Development:</b>	Addition to 'Education Establishment' - Shade Sail Structures
<b>Zoning:</b>	Place of Public Assembly
<b>Enquiries:</b>	Planning Officer, Lydia Algeri 9477 7174

DETAILS OF PERSON(S) MAKING SUBMISSION			
<input type="checkbox"/> I am an Owner and Occupier <b>or</b> <input type="checkbox"/> I am an Owner <b>or</b> <input type="checkbox"/> I am an Occupier			
<b>Name(s):</b>			
<b>Affected Address:</b>			
<b>Postal Address:</b> (if different to above address)			
<b>Telephone No:</b>		<b>Email:</b>	
<b>Signature:</b>		<b>Date:</b>	

Note: submissions should be based on planning merit. A 'How to Make a Submission on a Town Planning Proposal' fact sheet is available for viewing from: [www.belmont.wa.gov.au](http://www.belmont.wa.gov.au).

Submission:

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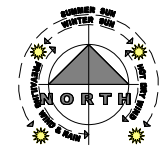


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*Additional lines over page. Attach additional sheets if required.*

[illegible]





CLIENT:  
AUSTRALIAN ISLAMIC COLLEGE

PROJECT:  
SHADE SAIL STRUCTURE –  
AIC KEWDALE – A BLOCK

PROJECT ADDRESS:  
147-159 PRESIDENT STREET  
KEWDALE WA 6105

DRAWING No.	OPTION 1
REVISION	A
DATE	27/08/2024
DRAWN BY	RF
SCALE	1:1500 at A3

West Coast Shade

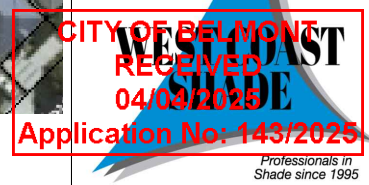
PO Box 384  
South Fremantle, WA 6162

Ph: 9314 5450  
admin@westcoastshade.com.au

www.westcoastshade.com.au



THESE PLANS TO BE  
READ IN CONJUNCTION  
WITH SITE SPECIFIC  
CONSTRUCTION NOTES

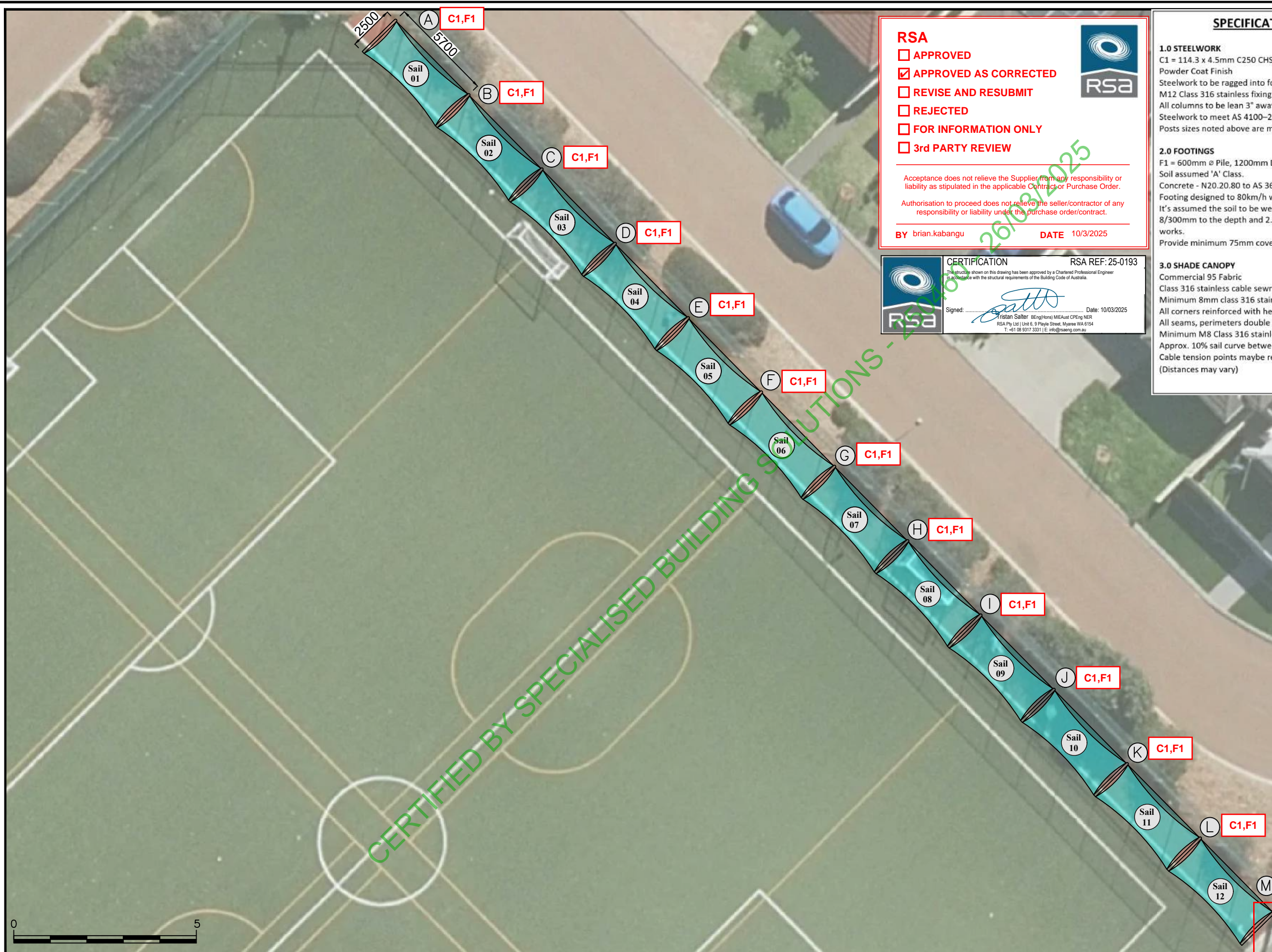


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Final layout and heights may vary on site.

SITE PLAN 1:1500 (at A3)





- RSA**
- ☐ APPROVED
  - ☒ APPROVED AS CORRECTED
  - ☐ REVISE AND RESUBMIT
  - ☐ REJECTED
  - ☐ FOR INFORMATION ONLY
  - ☐ 3rd PARTY REVIEW

Acceptance does not relieve the Supplier from any responsibility or liability as stipulated in the applicable Contract or Purchase Order.

Authorisation to proceed does not relieve the seller/contractor of any responsibility or liability under the purchase order/contract.

BY brian.kabangu DATE 10/3/2025



**CERTIFICATION**

RSA REF: 25-0193

The structure shown on this drawing has been approved by a Chartered Professional Engineer in accordance with the structural requirements of the Building Code of Australia.

Signed: *[Signature]* Date: 10/03/2025

Tristan Salter BE(Eng) MIE Aust CPEng NER  
RSA Pty Ltd | Unit 6, 9 Playle Street, Myerwa WA 6154  
T: +61 8 9317 3331 | E: info@rsaeng.com.au

**SPECIFICATIONS – RSA25-0193**

- 1.0 STEELWORK**
- C1 = 114.3 x 4.5mm C250 CHS Galv columns  
Powder Coat Finish  
Steelwork to be ragged into footings  
M12 Class 316 stainless fixings to columns  
All columns to be lean 3° away from the pull of the sail  
Steelwork to meet AS 4100-2020 & AS/NZS 4600:2018  
Posts sizes noted above are minimums, larger sizes can be used
- 2.0 FOOTINGS**
- F1 = 600mm Ø Pile, 1200mm Deep  
Soil assumed 'A' Class.  
Concrete - N20.20.80 to AS 3600:2018 Concrete Structures  
Footing designed to 80km/h with sail attached - AS/NZS1170.2-2021  
It's assumed the soil to be well compacted by the owners in layers to 8/300mm to the depth and 2.0m surrounding the footings prior to WCS works.  
Provide minimum 75mm cover to all embedded steelwork
- 3.0 SHADE CANOPY**
- Commercial 95 Fabric  
Class 316 stainless cable sewn into perimeter of sail  
Minimum 8mm class 316 stainless rings to corners  
All corners reinforced with heavy duty 'seat belt' webbing material.  
All seams, perimeters double stitched  
Minimum M8 Class 316 stainless shackles to columns  
Approx. 10% sail curve between fixing points  
Cable tension points maybe required at 2 or more corners of each sail.  
(Distances may vary)



CLIENT:  
AUSTRALIAN ISLAMIC COLLEGE

PROJECT:  
SHADE SAIL STRUCTURE –  
AIC KEWDALE – SOCCER  
FIELD

PROJECT ADDRESS:  
147-159 PRESIDENT STREET  
KEWDALE WA 6105

DRAWING No.	OPTION 1
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SCALE	1:200 at A3

**West Coast Shade**

PO Box 384  
South Fremantle, WA 6162

Ph: 9314 5450  
admin@westcoastshade.com.au

www.westcoastshade.com.au

**CITY OF BELMONT  
RECEIVED  
06/05/2025**

Application No: 143/2025

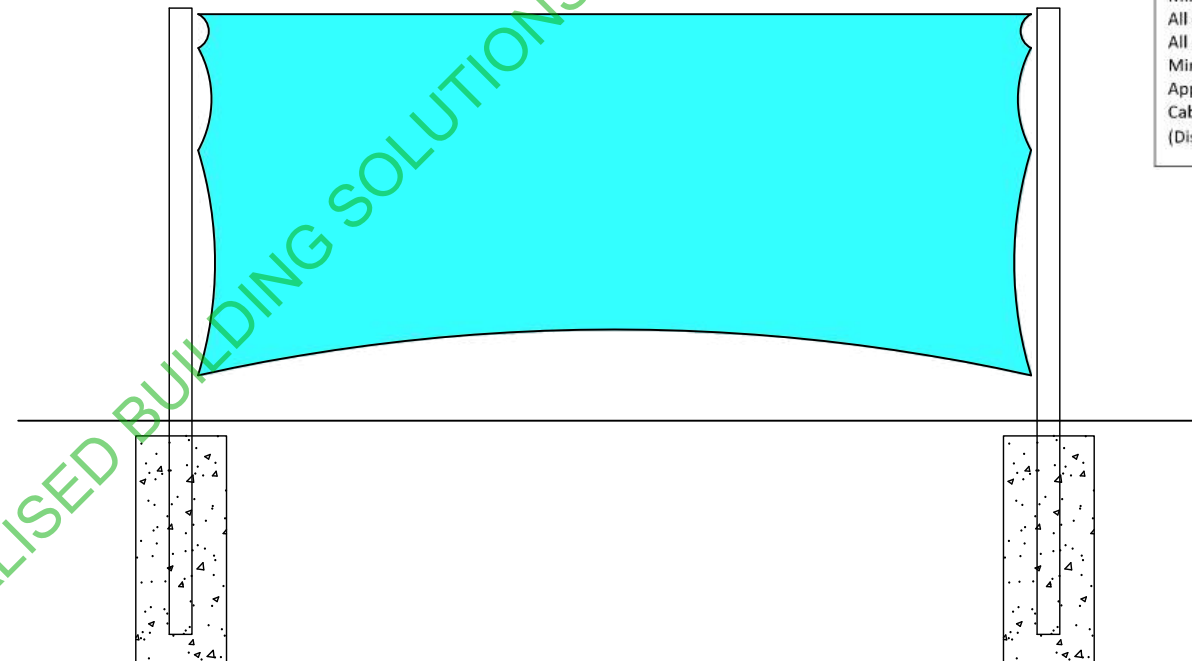
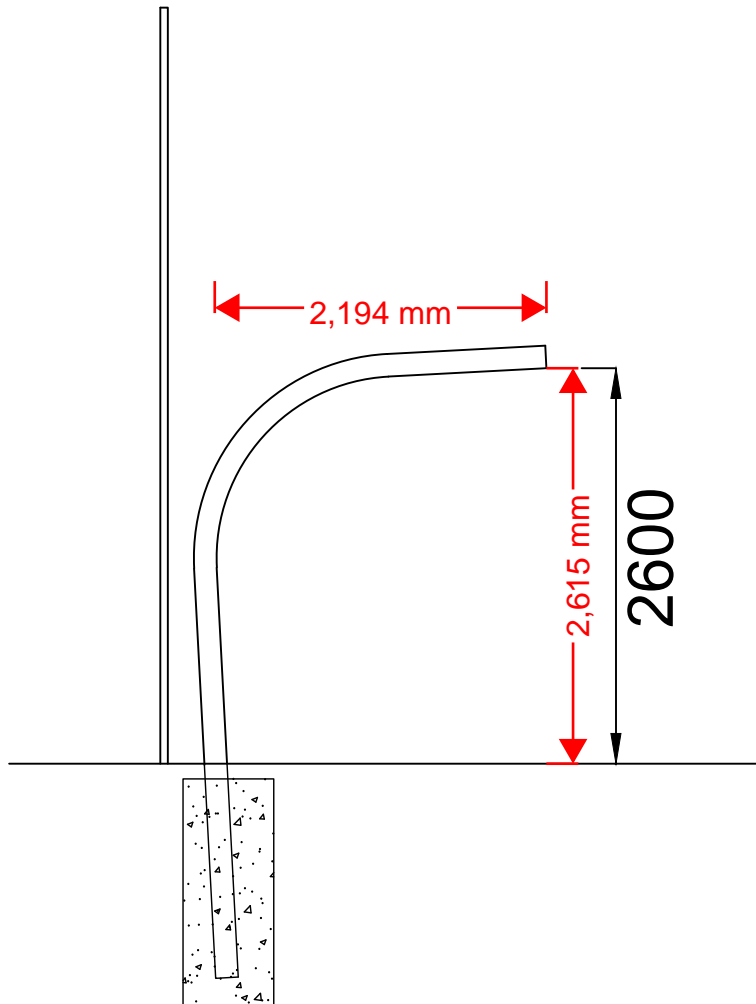
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GROUND PLAN 1:200 (at A3)







TYPICAL ELEVATION 1:50 (at A3)

## RSA

- ☐ APPROVED  
☒ APPROVED AS CORRECTED  
☐ REVISE AND RESUBMIT  
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☐ 3rd PARTY REVIEW

Acceptance does not relieve the Supplier from any responsibility or liability as stipulated in the applicable Contract or Purchase Order.

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BY brian.kabangu

DATE 10/3/2025



## CERTIFICATION

The structure shown on this drawing has been approved by a Chartered Professional Engineer in accordance with the structural requirements of the Building Code of Australia.

Signed: *[Signature]*

Date: 10/03/2025

Tristan Salter BE(Eng)(Hons) MIE Aust CP Eng NER  
RSA Pty Ltd | Unit 6, 9 Playle Street, Myerwa WA 6154  
T: +61 8 9317 3331 | E: info@rsaeng.com.au

RSA REF: 25-0193

## SPECIFICATIONS – RSA25-0193

### 1.0 STEELWORK

C1 = 100 x 4mm C350 SH5 Galv columns

C2 = 125 x 5mm C350 SH5 Galv columns

Powder Coat Finish

Steelwork to be ragged into footings

M12 Class 316 stainless fixings to columns

All columns to be lean 3° away from the pull of the sail

Steelwork to meet AS 4100-2020 & AS/NZS 4600:2018

Posts sizes noted above are minimums, larger sizes can be used

### 2.0 FIXINGS

RB1 = ROOF BRACKET (SEE DETAILS)

### 3.0 FOOTINGS

F1 = 600mm Ø Pile, 1200mm Deep

F2 = 600mm Ø Pile, 1300mm Deep

F3 = 700mm Ø Pile, 1800mm Deep

Soil assumed 'A' Class.

Concrete - N20.20.80 to AS 3600:2018 Concrete Structures

Footing designed to 80km/h with sail attached - AS/NZS1170.2-2021

It's assumed the soil to be well compacted by the owners in layers to 8/300mm to the depth and 2.0m surrounding the footings prior to WCS works.

Provide minimum 75mm cover to all embedded steelwork

### 4.0 SHADE CANOPY

Commercial 95 Fabric

Class 316 stainless cable sewn into perimeter of sail

Minimum 8mm class 316 stainless rings to corners

All corners reinforced with heavy duty 'seat belt' webbing material.

All seams, perimeters double stitched

Minimum M8 Class 316 stainless shackles to columns

Approx. 10% sail curve between fixing points

Cable tension points may be required at 2 or more corners of each sail.

(Distances may vary)

CLIENT:  
AUSTRALIAN ISLAMIC COLLEGE

PROJECT:  
SHADE SAIL STRUCTURE –  
AIC KEWDALE – CURVED  
SHADE SAIL STRUCTURE

PROJECT ADDRESS:  
147-159 PRESIDENT STREET  
KEWDALE WA 6105

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## Columns



OYSTER

Matt 27236858

Matt 26036858



## Sails



Aquatic Blue  
444938

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17/06/2025  
Application No: 143/2025**