





# 6.0 ARCHITECTURAL DESIGN PRINCIPLES

## 6.1 BUILDING FORM

The architectural form of the 2 new buildings has been developed to respond to the site location and conditions, and to maximise impact in the key public spaces. Both buildings would be steel framed construction, externally clad with metal cladding, insulated and lined internally with plasterboard. In high impact areas, an impact resistant plasterboard solution would be used.

### Building 1

The roof form over the main hall is a skillion roof, floating over the top of extended walls to create a sense of volume to the internal space, and allowing natural light to penetrate into the building. Extensive glass to the east facade, with supplementary areas to the south and west create a sense of transparency and lightness to the building and allow for a strong connection between the building and the sporting fields and netball courts.

Wrapping around this higher volume are the lower back of house areas of the buildings. Steel framed walls with metal cladding create parapets that conceal a roof behind, with the lower forms complimenting the higher skillion roof above.

A steel framed entry canopy and cantilevered awning to the south and east of the building provide weather protection to the entry and main oval viewing spaces, with a similar steel framed low pitch roof connecting the 2 buildings to provide cover outside the new canteen servery. The cantilevered awning on the east side extends 4.5m from the building, providing cover to the full depth of the paved area outside the building.

### Building 1

Building 2 mimics the form of Building 1, with a lower height making it subservient to the main public spaces. A similar skillion roof over the main changerooms space allows for natural light into the changerooms, with the lower parapet walls wrapping around the back to form the amenities blocks and plumbing duct.

Use of consistent materials and detailing between the 2 building will ensure that they read as one facility, with the covered breakout space between them acting as the connector.

## 6.2 MATERIALS

The external building materials have been selected to reflect the rural nature of the site, while still ensuring a contemporary architectural solution. The external walls would be clad in a combination of standing seam metal cladding at low level, with a fibre cement sheet with expressed joints complimenting it at high level above the doors and window head height.

The selected metal cladding would be installed in a variety of pans width, which will create a sense of rhythm and interest in an otherwise simple arrangement of building forms. The use of dark glazing frames and exposed structural steel will add a contemporary edge, combined with the high level fibre cement cladding to create an overall building aesthetic that is simple yet contemporary. The metal cladding colours would be selected to respond to the surrounding landscape, with the greys and green reflective of the bush setting. The use of a dark red accent to the doors into the changerooms gives a nod to the colours of the original building.

Where possible materials have been selected as pre-finished to minimise long term maintenance. A copy of the proposed material schedule, together with product documents as way of the durability assessment is included as an appendix to this report. Final selections will be made during the Contract Documentation phase.

## 6.3 FIXTURES AND FITTINGS

All fixtures and fittings will be selected to be durable and suitable for the high impact nature of the facility. A fixtures schedule will be provided during the Contract Documentation phase.

A package of propose luminaries is included within the electrical consultant documents included as an appendix to this report.



PRECEDENTS



MATERIALITY

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## 6.4 INTERIOR DESIGN

The interiors of both buildings will reflect the colours and materiality of the externals. A neutral base palette will be accented with warm timbers and green tones to key areas.

The bar will be clad in a pre-finished grooved timber lining - a dark charred colour reflecting the timbers that surround the site, the darkness balanced out with a feature bar top and front in a natural blackbutt

The vertical lines of the timber panelling and the external cladding will also be reflected in the high level acoustic wall panelling to the hall, adding not only visual interest but helping to improve the acoustics of the space. A similar green colour has been selected for the fabric to the operable walls - connecting the internal spaces to the natural green surroundings.

Vinyl has been selected for the flooring to the hall, office and passages. In the hall a combination of vinyl plank in a timber look finish and a contrasting stone look tile will break up the large space, with the material surface being durable and suitable for a variety of activities. This will ensure the hall is multifunctional for various community and sporting functions.

The wet areas of both buildings will be finished with dark non-slip floor tile and large format white wall tiles, both selected for their neutrality, simplicity and ability to be easily maintained.

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