



ELLIS PARK NEW CLUBROOMS

CONCEPT DESIGN PRESENTATION

21.06.16



PROJECT BACKGROUND

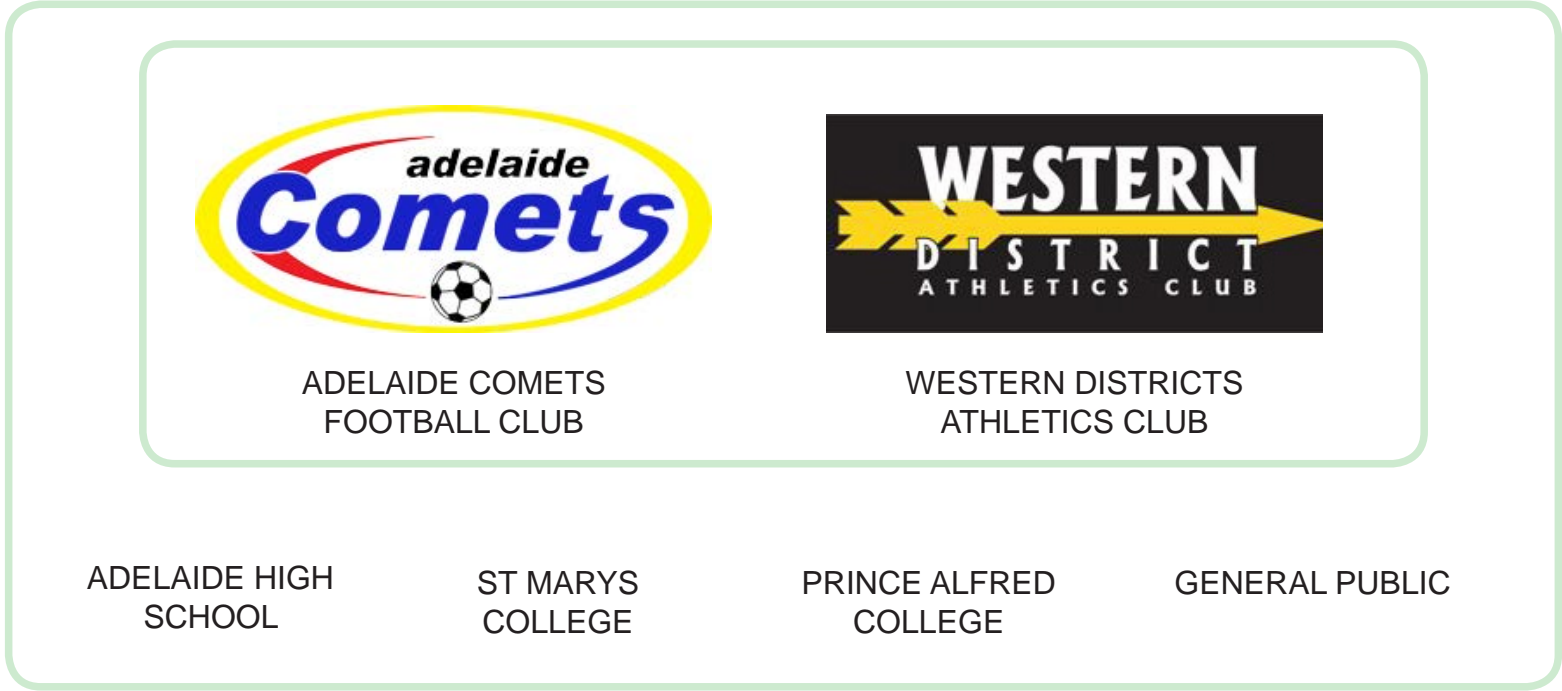


The Adelaide Comets Football Club and Western Districts Athletics Club have engaged JPE Design Studio to prepare a concept design for their new clubrooms in Ellis Park.

The intent is that the new clubrooms replace their existing facilities and consolidate them into a combined facility.

In addition to the two clubs, a wider user group for these facilities was recognised, including Adelaide High School, St Marys College and Prince Alfred College. Daytime access to toilet facilities by the general public was also recognised as a project requirement.

Photographs of the existing clubrooms are provided below for information.



Aerial view of existing facilities



View looking north of existing facilities



Existing Adelaide Comets facilities

PRECINCT PLAN



The following arial plan shows the extent of Tampawardli (Park 24) bounded by Glover Ave, West Tce, Sir Donald Bradman Dr and the Adelaide Rail Yard. It references the major stake holder precinct usage and locations.



PRECINCT PLAN
NTS

SITE ANALYSIS PLAN



The following site plan shows the two proposed building orientations.
Option 1 runs along the North South axis.
Option 2 runs along the East West axis.

A site analysis has been undertaken to determine the building locations, and understand the relationship between existing and proposed site users.

LEGEND:

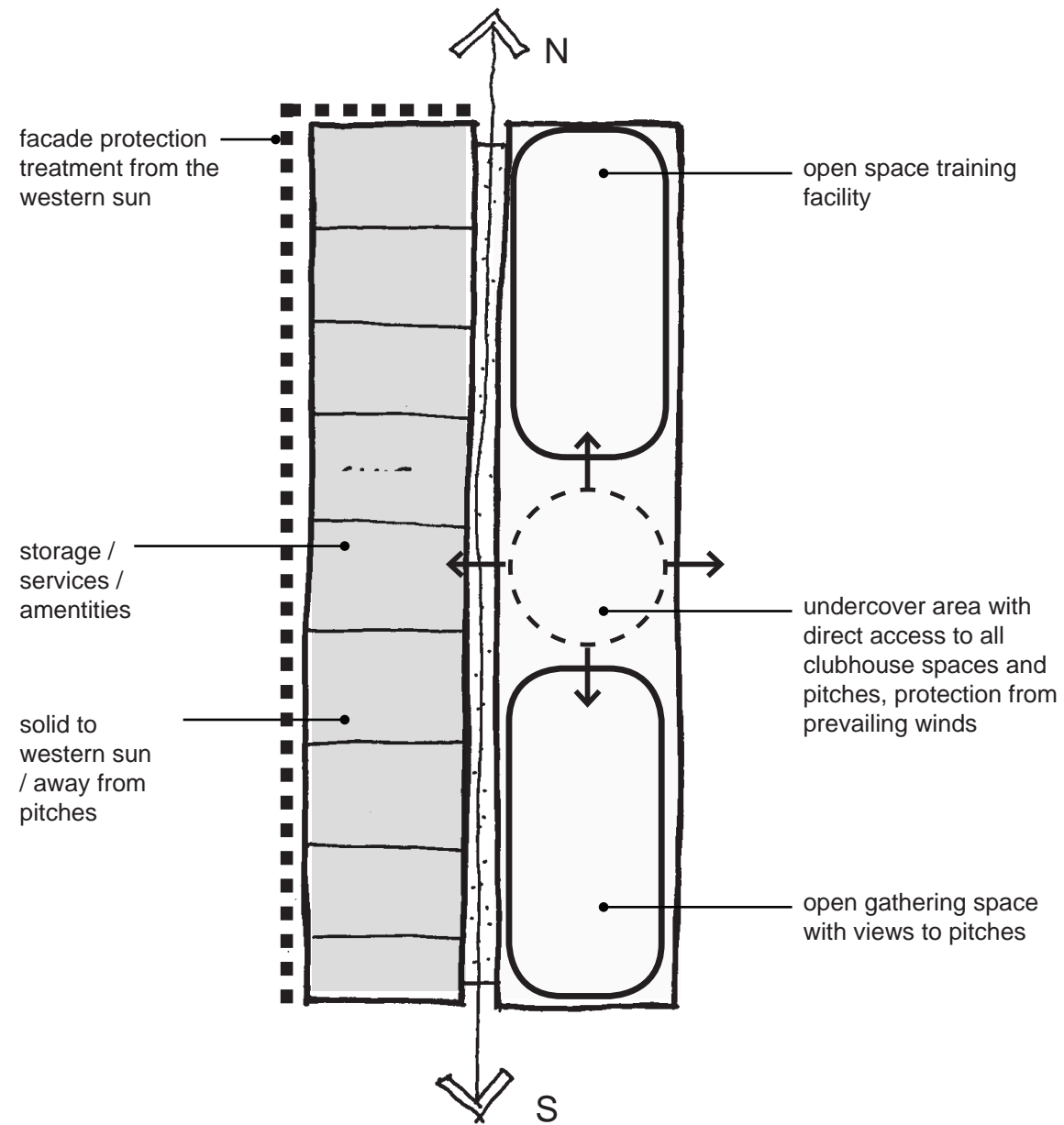
- ① existing western district athletics club
- ② existing adelaide comets soccer club
- ③ soccer & athletics sports
- ④ proposed events space
- ⑤ adelaide high school
- ⑥ ahs courts
- ⑦ ahs sports shed
- ⑧ proposed bureau of meteorology building location
- ⑨ proposed ahs tennis courts & futsal pitches
- ⑩ proposed landscape edge

-○ sun path
- ➡ prevailing winds
-➡ car access / circulation
-➡ pedestrian / bicycle links
-➡ parkland trails
- athletics training area
- ➡ view direction
- existing lighting
- site links
- ➡ site entry point

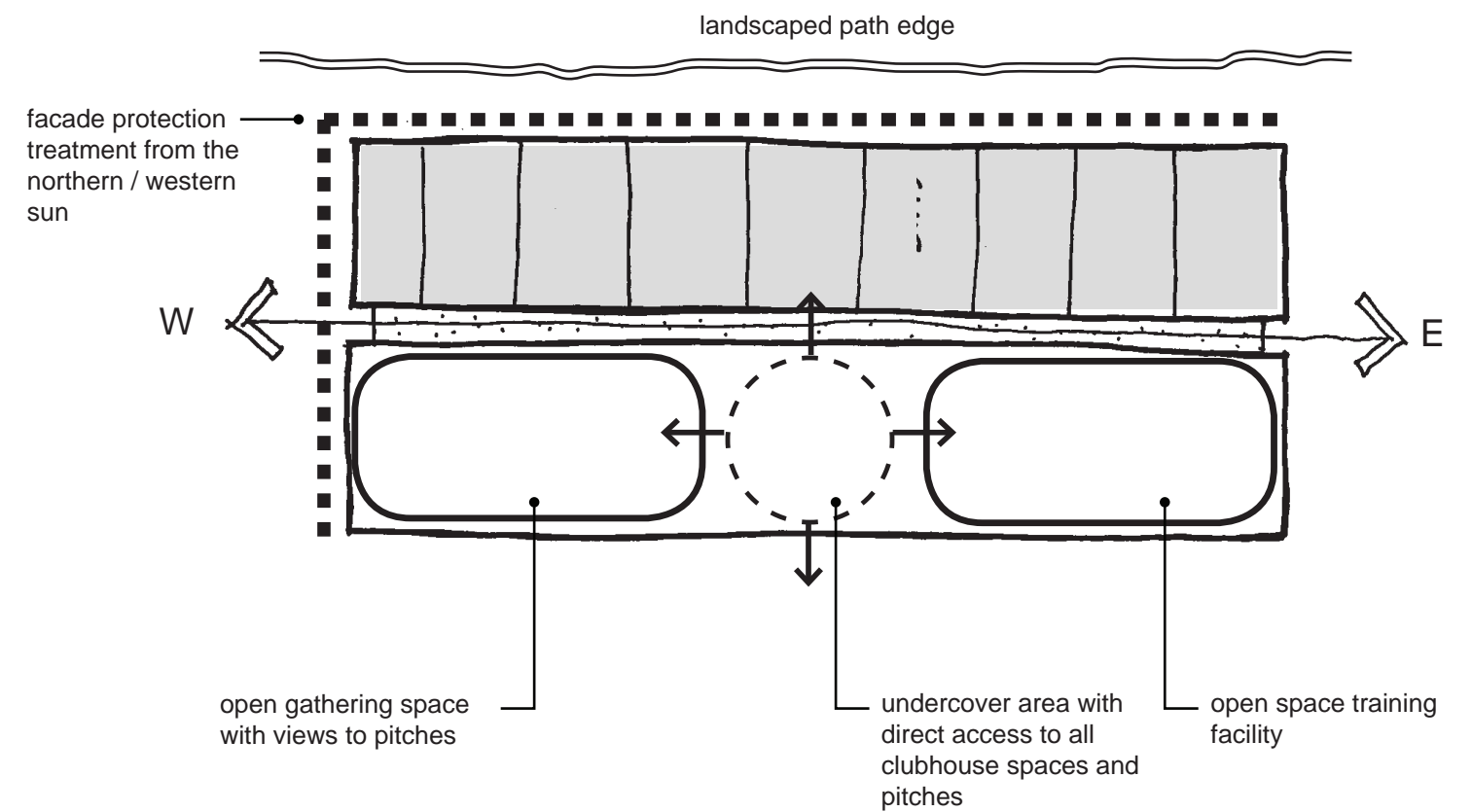


SITE ANALYSIS PLAN

KEY ORIENTATION CONSIDERATIONS

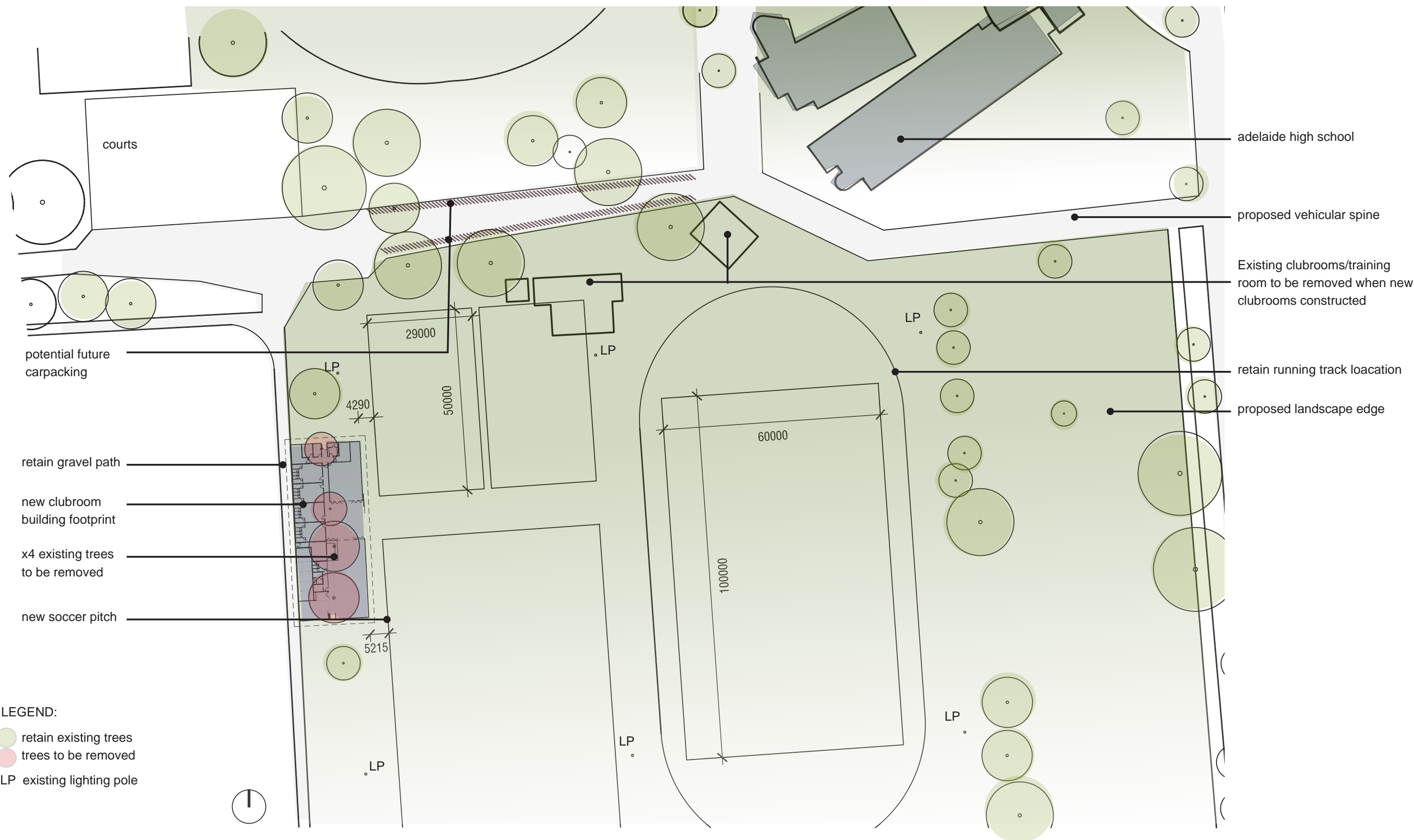


NORTH SOUTH CONCEPT DIAGRAM

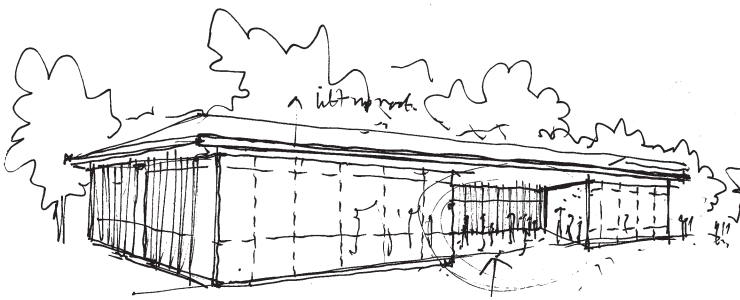


EAST WEST CONCEPT DIAGRAM

OPTION 1 - SITE PLAN



OPTION 1 - NORTH SOUTH ORIENTATION

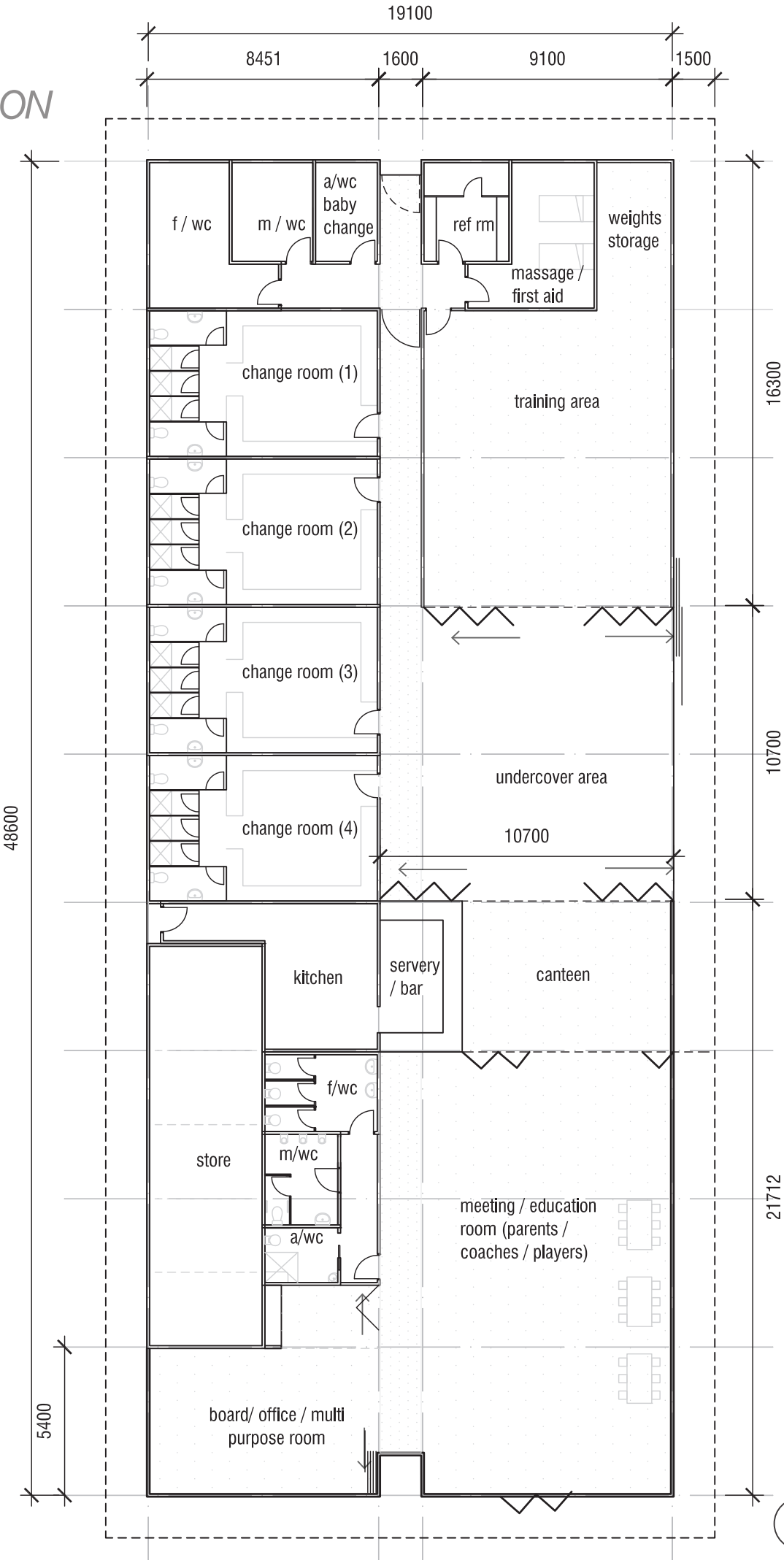


DESIGN COMMENTARY

- public toilets located towards Adelaide High School for shared usage.
- change room facilities have direct access to the outdoor facilities
- change room facilities facilitate large team meeting to occur with adjoining wash facilities
- change rooms are within close proximity to the western districts athletic club training room
- training room provides direct access to the outdoor areas track
- training room provides clear views to the athletics track
- kitchen, bar and servery are combined and serve indoor and outdoor areas and canteen.
- separate kitchen access for deliveries serviced via gravel path
- the meeting / education room sits 150 people and is openable to the outdoor areas to increase the area
- prominent south east views out from the meeting space to the pitches and parklands
- views are along the longest side of the pitch looking east, which is preferred viewing for spectators
- the central outdoor area is accessed from all areas, to create a hub / meeting area
- internal operable partitions provide multi use spaces and programming flexibility
- large storage area with segregated areas for different stakeholders to access
- the building location does include the removal of some non native trees however the two either side retained to anchor the building edge
- the overhanging roof and natural material selection are in accordance with the parklands design guidelines
- retractable screens provide security after hours

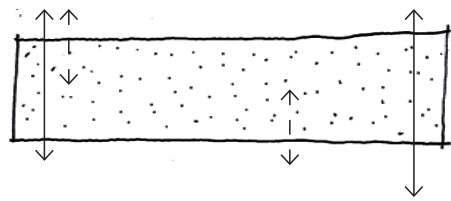
CLUBROOM FACILITIES - AREA SUMMARY

Canteen	50m2
Meeting / Education Room	160m2
Kitchen / Bar	42m2
Boardroom / Office / Storage	53m2
Change Room x4	184m2
Toilets	36m2
Referee Room	13m2
Training Room	115m2
First Aid/ Massage Room	19m2
Public Toilets	40m2
Storage	63m2
Total approximate gross area (excluding undercover external area)	775m2

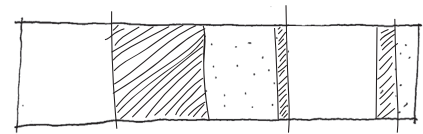


FLOOR PLAN
1:200

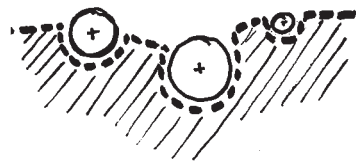
OPTION 1 - ELEVATIONS



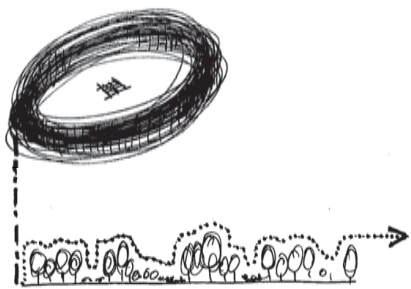
FOOTPRINT TRANSPARENCY



RHYTHM + PATTERN



THRESHOLD



UNFOLDING THE HORIZON

CONCEPT DIAGRAMS



NORTH ELEVATION



SOUTH ELEVATION



EAST ELEVATION



WEST ELEVATION

OPTION 1 - NORTH EAST PERSPECTIVE

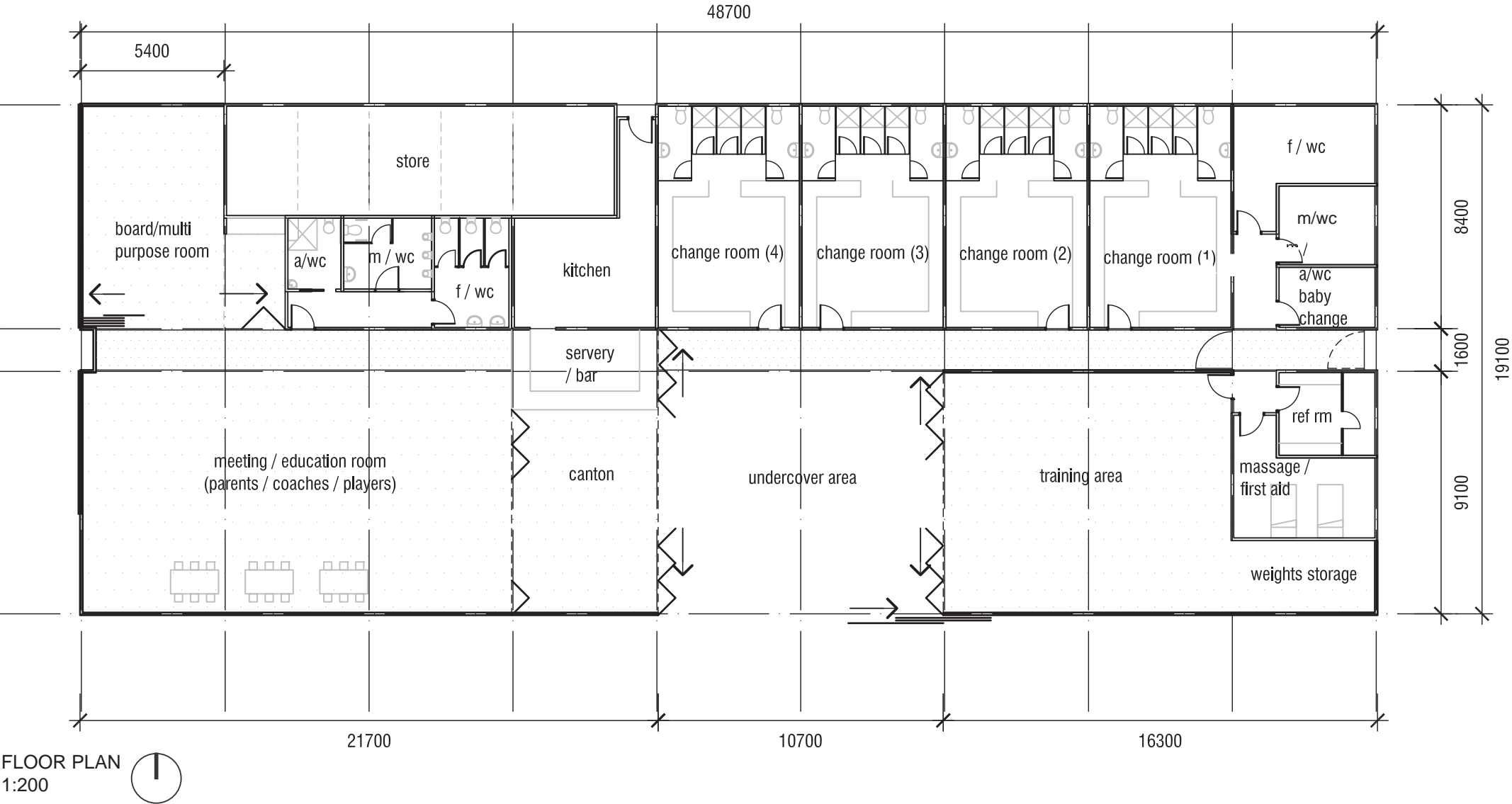


INDICATIVE PERSPECTIVE LOOKING SOUTH

OPTION 2 - SITE PLAN



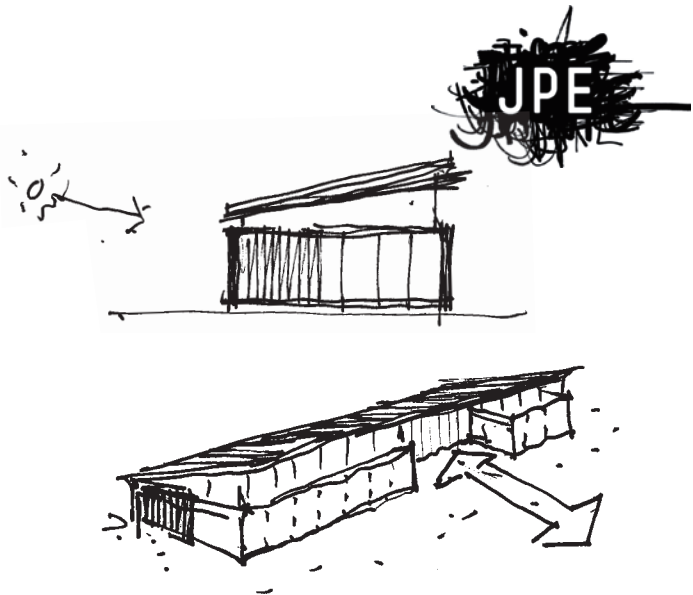
OPTION 2 - EAST - WEST ORIENTATION



FLOOR PLAN
1:200

CLUBROOM FACILITIES - AREA SUMMARY

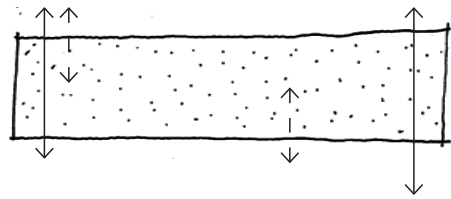
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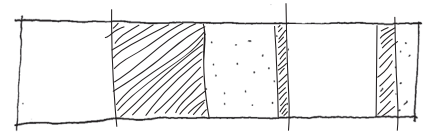
DESIGN COMMENTARY

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- kitchen, bar and servery are combined and serve indoor and outdoor areas
- separate kitchen access for deliveries serviced via gravel path
- the meeting / education room sits 150 people and is openable to the outdoor areas to increase the area
- prominent south east views out from the meeting space to the pitches and parklands
- views are along the shortest side of the pitch looking south, which is not optimal for spectators.
- the central outdoor area is accessed from all areas, to create a hub / meeting area
- internal operable partitions provide multi use spaces and programming flexibility
- large storage area with segregated areas for different stakeholders to access
- the building location is anchored into the existing tree line.
- the overhanging roof and natural material selection are in accordance with the parklands design guidelines
- this orientation was the preferred positioning as directed by the Adelaide City Council
- retractable screens provided security after hours

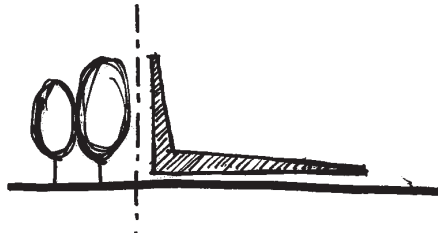
OPTION 2 - ELEVATIONS



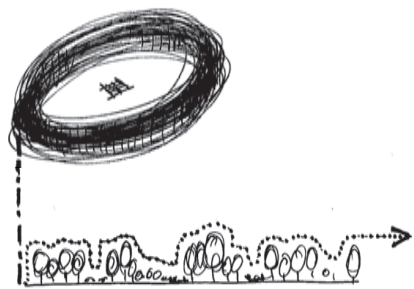
FOOTPRINT TRANSPARENCY



RHYTHM + PATTERN



ANCHORED IN THE TREE LINE



UNFOLDING THE HORIZON



NORTH ELEVATION



SOUTH ELEVATION



EAST ELEVATION



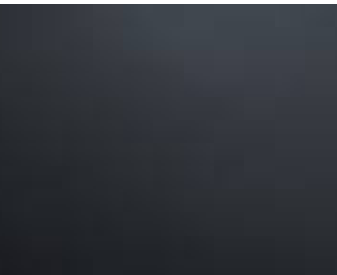
WEST ELEVATION

MATERIALITY + PRECEDENT



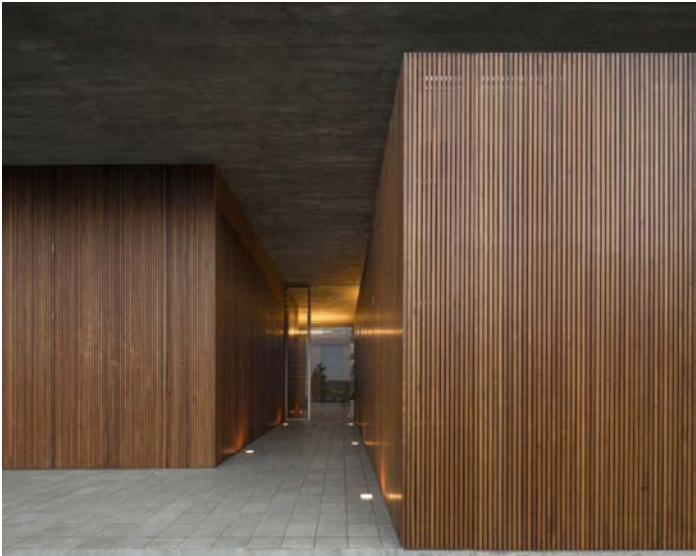
The following images have been included to demonstrate the proposed building form and materiality. Introducing a natural palette that reflects its parkland context.

the glass pod

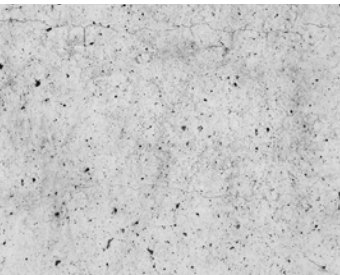


black metal shadow detail

recessed entries



operable + lockable facade



raw concrete

flexible areas

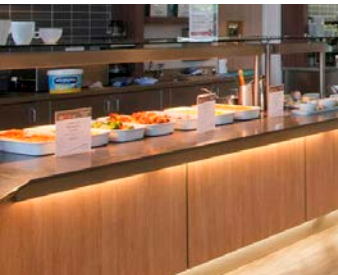
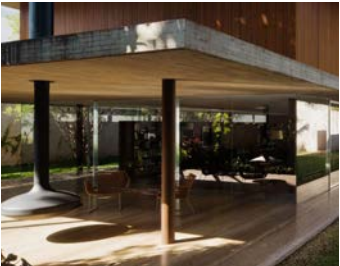


skillion roof

bifold doors



team talks + change room



kitchen servery



indoor/ outdoor space

MATERIALITY CONCEPT

- warmth of natural finishes
- texture + grain
- parkland inspiration
- natural materials
- modular + frame
- scale + depth