



Appendix D

Landscape Design Plans, prepared by Clouston Associates, J. Wyndham Prince, dwp suters and Haron Robson



VILLAGE OVAL JORDAN SPRINGS

LANDSCAPE DEVELOPMENT APPLICATION

JOR-0003 Issue P2 20/02/14



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HARON ROBSON
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VILLAGE OVAL JORDAN SPRINGS LANDSCAPE DEVELOPMENT APPLICATION

Client:
Lendlease

Prepared by

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JOR 0003	P1	17/02/2014	LM	JW	ED	DRAFT	For Review
JOR 0003	P2	19/02/2014	JW	JW	ED	DRAFT	For Review
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Source: Google Maps (2013)

SITE LOCATION & CONTEXT

The Village Oval is centrally located within the Jordan Springs Residential Development and is bound by Greenwood Parkway (to the North), Alinta Promenade (to the East) and Cullen Avenue (to the South). The Western side of the site is bound by the new Riparian Corridor.

DESCRIPTION OF EXISTING SITE

The existing site consists of open, gently sloping grassland with stands of Eucalyptus trees to its Western boundary. The site is presently fenced off and is being used by the developer to stockpile earthworks from the surrounding development. To the North East of the site, a large, operational, electrical substation is located. To the South East of the site, a 30 space carpark with boom gates has been constructed.



Source: Lend Lease (2013)

INITIAL CONCEPT DESIGN

The initial design concept produced was a layout which addressed key areas vital to the success and longevity of the Village Oval.

FINAL CONCEPTUAL DESIGN

The final concept design builds on the initial concept by the incorporation of additional elements to improve the parks functionality and safety. The footpaths were slightly revised to provide a strong entry axis that aligned with the Amenities Block, which also improved site surveillance. Paths were slightly realigned for functional purposes throughout the site.

The Amenities block, and Adizone setout were repositioned to reduce encroachment on the existing Tree Protection Zones. The designed landscape will ultimately have minimal impact on the existing trees that are to be retained.

DESIGN MANDATE

- 1. Park Structure** - The park is to incorporate a wide selection of elements that come together to accommodate a variety of users of different age groups, resulting in a local park that creates a sense of ownership and wellbeing for the local residents and community.
- 2. Provide Diverse Recreation** - The Village Oval has a large range of recreational facilities including the Oval, hardcourts, a learn to ride facility with play, Adizone and parkour to meet the diverse range of sporting and recreation needs of the community. This has resulted in the provision of adequate space to accommodate all recreational activities, as well as passive recreation opportunities, and opportunity for community events.
- 3. Establish Green Infrastructure** - Promote active linkages within the Park to existing, and future parks across Jordan Springs and the wider community, thereby creating a network of shared pathways for walking/running/cycling for the local community.
- 4. Preserve Biodiversity** - Retention, protection and enhancement of existing native vegetation that urge trees have been retained where possible and the designed Landscape avoids encroachment on Tree protection Zones as far as possible.
- 5. Sustainable Design and Environmental Conservation** - The design aims to reduce long-term maintenance to ensure the realisation and perpetuation of the design intent. Plant materials have been selected to be noninvasive and require low maintenance. The design will conserve the natural features of the site to the greatest extent possible and provide for the continued ecological health of the park.
- 6. Visual Surveillance** - The Village Oval is in clear sight from all surrounding roads, maintaining a good level of casual surveillance. This has also been encouraged by the selection of clean trunked trees providing uninterrupted views into the area.

DESIGN COMPONENTS

Turfed Playing Surface.

The main focus of the Village Oval is the multi-functional outdoor turf playing area. The sports this area will accommodate are most notably Rugby, Rugby League, Cricket, Football, AFL as well as informal kick around space. The large playing surface provides the local community with an area to gather and support the local teams (young and old), as they play neighbouring suburbs. The turf playing surface can also be used for many additional activities such as community events, festivals and markets.

Fitness Stations

To the perimeter of the turf playing surface is a shared pathway which has been setout to incorporate 4 fitness stations that link into a wider fitness trails of Jordan Springs. The range of fitness equipment selected (which is currently in use around Jordan Springs Lake), Offers four types of activities; strength, flexibility, cardiovascular, and balance.

Hardcourt Recreational Facilities

Positioned on the Northern side of the park, two recreational hardcourts have been provided for the community (Netball and Basketball). This space provides local residents with the opportunity to utilise the space for activities that require large, hard surfaced areas.

Adizone

The Adizone aims to inspire the local community to get involved in sport. It provides an non intimidating environment that has been designed to boast many sporting activities which can be enjoyed as an individual, or as a group. The wall stand with hard surface allows the user to experience, and compete in a variety of sports including Football, Tennis and Cricket to name a few. Refer to SK9 for indicative image.

Parkour

Parkour is a non-competitive activity, which can be practiced alone or with others. It can be practiced in any location, and involves seeing one's environment in a new way, and imagining the potentialities for movement around it. The Village Oval will look to provide the first designed Parkour Park in Australia, guided by Parkour NSW. Further information has been provided on SK 10.

Learn to Ride Playground

This playground is located conveniently at the centre of the park which provides natural safety for its primarily younger users by being enclosed by planting and trees to provide shade. It's basic function is to provide young children with a safe and fun environment to learn how to ride. The track will eventually be setout with vehicular road signs and markings to help to teach children about the dangers of cycling in a safe environment.

Shelters

Shelters will be accompanied by tables, chairs and BBQ equipment that provide areas for small gatherings and local events. All shelters have clear sight lines to the adjacent amenity blocks and the learn to ride playground which allow parents to keep a localised view on their children. There is also an additional shelter situated by the Adizone to provide shade and amenity for its users.

Amenities Block.

The Amenities Block provides the Village Oval with male, female and referee changing rooms, toilets, storage, kiosk, and first aid. Further information has been provided by Suters Architects on sheets SK 11 - 15.

Proposed Vegetation

The Village Oval will offer two distinct types of vegetation: Screening and Parkland vegetation. Screening vegetation will include native grasses, shrubs and low branching trees planted at high density to screen the Electrical Station. The rest of the Oval will be parkland vegetation which will provide clean trunked vegetation to allow for uninterrupted views across the Oval while also helping to improve passive surveillance. Feature shrubs and native grasses will promote users to enter the park at designated entrances.

Furniture

Furniture will be selected for durability, ease of maintenance and aesthetic and functional qualities. Benches, bins, shelters, picnic tables will be consistent with those used throughout the Jordan Springs development.

Access

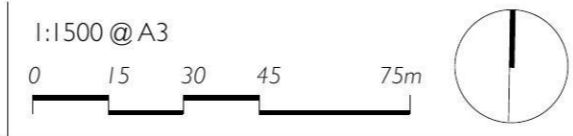
The site will be easily accessible from the designated entry points. While users will be able to gain entry from all the site boundaries they will be encouraged to use one of the six pedestrian entry points situated around the perimeter of the Village Oval.

Maintenance

The design minimises maintenance through appropriate selection of hard and soft materials.

LEGEND

-  Site Boundary
 -  Proposed Tree
 -  Existing Tree
 -  Removed Tree
-
-  Turf
 -  Dryland grass
 -  Planting
 -  Entry feature planting
-
-  Concrete Footpath (2.5 metre)
 -  Hard court sporting surface
 -  Asphalt carpark
 -  Shelter/BBQ
 -  Fitness station (x4), Norwell Range
 -  Learn to ride playground (Road markings etc to future detail)

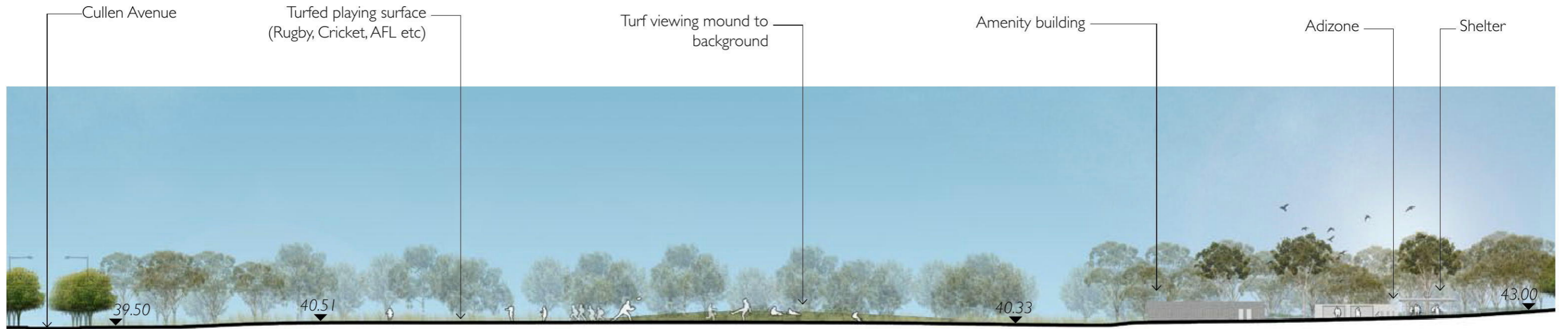


Village Oval • Jordan Springs

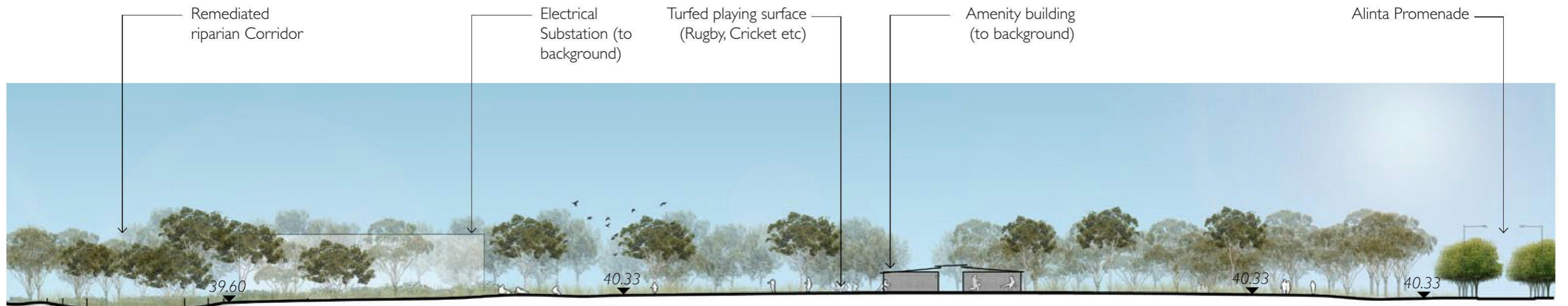
LANDSCAPE MASTERPLAN

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Section A-A



Section B-B

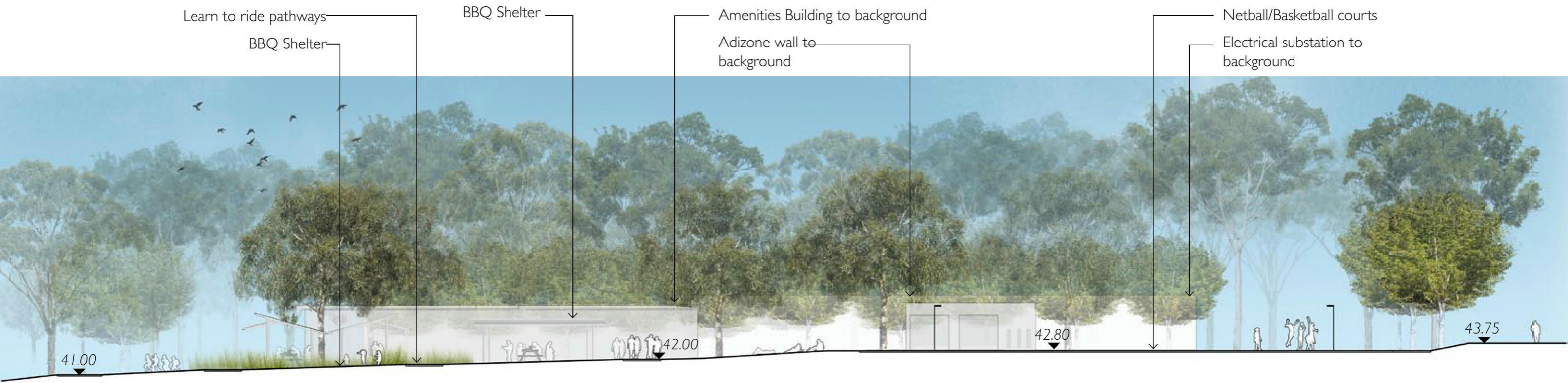


Village Oval • Jordan Springs

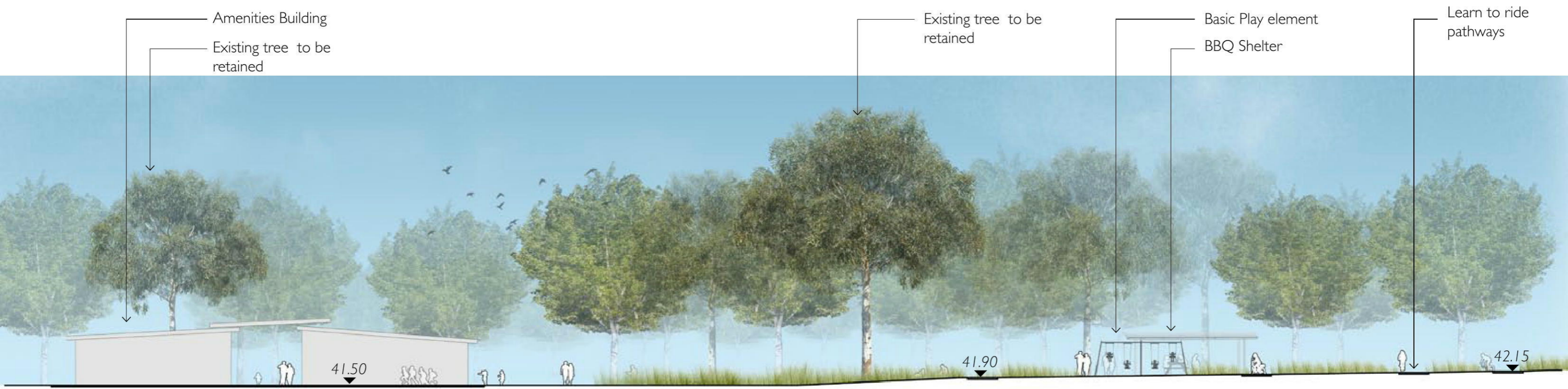
LANDSCAPE SECTIONS SHEET 1 OF 2

JOR-0003 DA 5

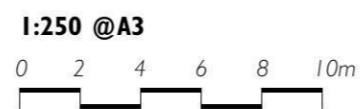
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Section C-C



Section D-D



Village Oval • Jordan Springs

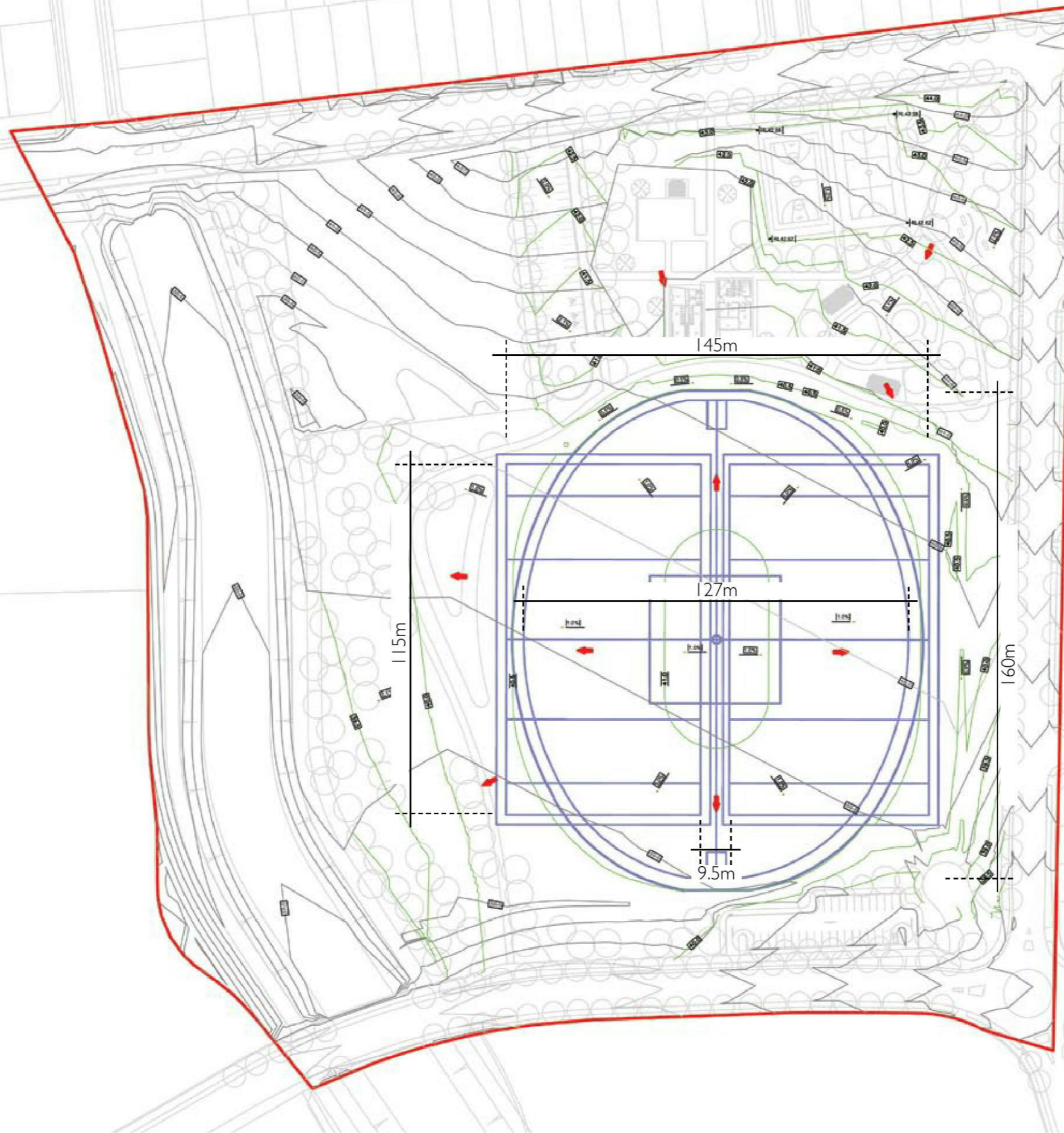
LANDSCAPE SECTIONS SHEET 2 OF 2

JOR-0003 DA 6

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LEGEND

- Site Boundary
- Sports Field Markings
- Proposed Contours
- Existing Contours



1:200 @A3



Village Oval • Jordan Springs

SPORT FIELDS DIMENSIONS

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Indicative Trees



Acer freemanii 'Autumn Blaze'
Red Maple



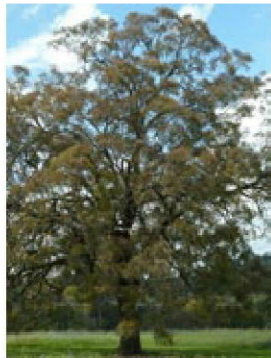
Brachychiton acerifolius
Illawarra Flame Tree



Cupaniopsis anacardioides
Tuckeroo



Jacaranda mimosifolia
Jacaranda



Eucalyptus crebra
Narrow-leafed Ironbark



Pyrus ussuriensis
Manchurian Pear



Eucalyptus sclerophylla
Scribbly Gum



Angophora costata
Smooth barked apple

Indicative Groundcovers/Grass Planting



Carex appressa
Tall Sedge



Cerastium tomentosum
Snow in Summer



Convolvulus cneorum
Silverbush



Doryanthes excelsa
Gynea Lily



Gaura lindheimeri 'Ballerina Blush'
Ballerina Blush



Hardenbergia violacea
Native Sarsaparilla



Liriope muscari 'Evergreen Giant'
Evergreen Giant



Juniperus wiltonii 'Blue Rug'
Blue Rug Juniper



Dianella caerulea
Blue Flax Lily



Lomandra filiformis
Wattle Mat Rush



Themeda australis
Kangaroo Grass

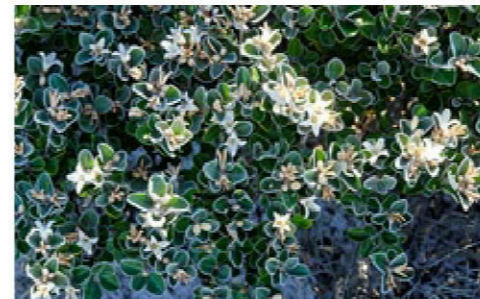


Grevillea 'Poorinda Royal Mantle'
Prostrate Grevillea

Indicative Shrub Planting



Babingtonia bidwillii
Twiggy Heath Myrtle Dwarf



Correa alba
White Correa



Raphiolepis indica 'Apple Blossom'
Apple Blossom



Westringia 'Mundi'
Mundi





Adizone



Shade shelters will encourage local group and family use for passive recreation.



Moduplay Fitness equipment - Norwell Range



Open space defined by planting will allow areas to be clearly identified, providing an informally structured park. Sight lines from residential properties through the park are maintained.



Learn to ride bike path & playground



Outdoor basketball and netball courts



Turfed embankment for sports field viewing



Mass planted entrances



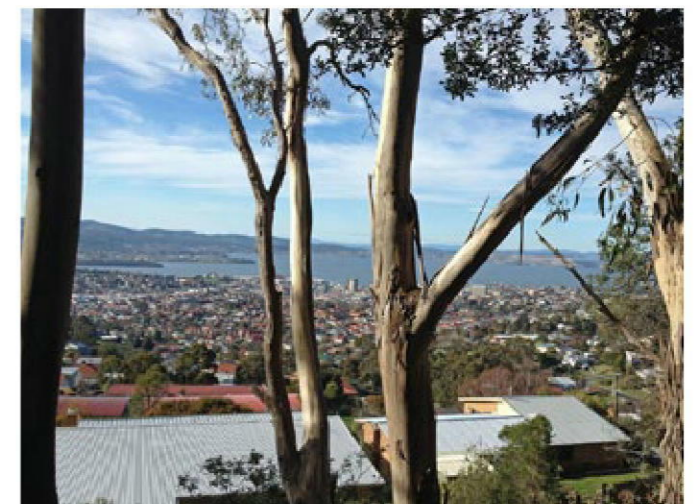
Turfed playing surface (Rugby, Cricket, AFL etc) for sport/recreation



Turfed playing surface (Rugby, Cricket, AFL etc) for sport/recreation



Broom finished concrete shared user path



Views through clean trunked trees



INDICATIVE LANDSCAPE MATERIALS PALETTE

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Parkour

The essence of Parkour can be stated simply: it is the art of overcoming obstacles as swiftly and efficiently as possible using only your body. The fundamentals include running, jumping, and climbing, and we build on these fundamentals to improve our ability to pass over, under, around and through obstacles with more complex movements. Parkour is a system of fitness training that improves strength, speed, agility, co-ordination, stamina, endurance, and precision. It offers a full-body workout at any level of experience, and improves your ability to move, to harness your confidence, to change how you see the world.

For more information please visit;
www.youtube.com/watch?v=iXG5rRZkyTE
www.parkourns.com.au

Further details of the Parkour facility will be provided at Construction Certificate.



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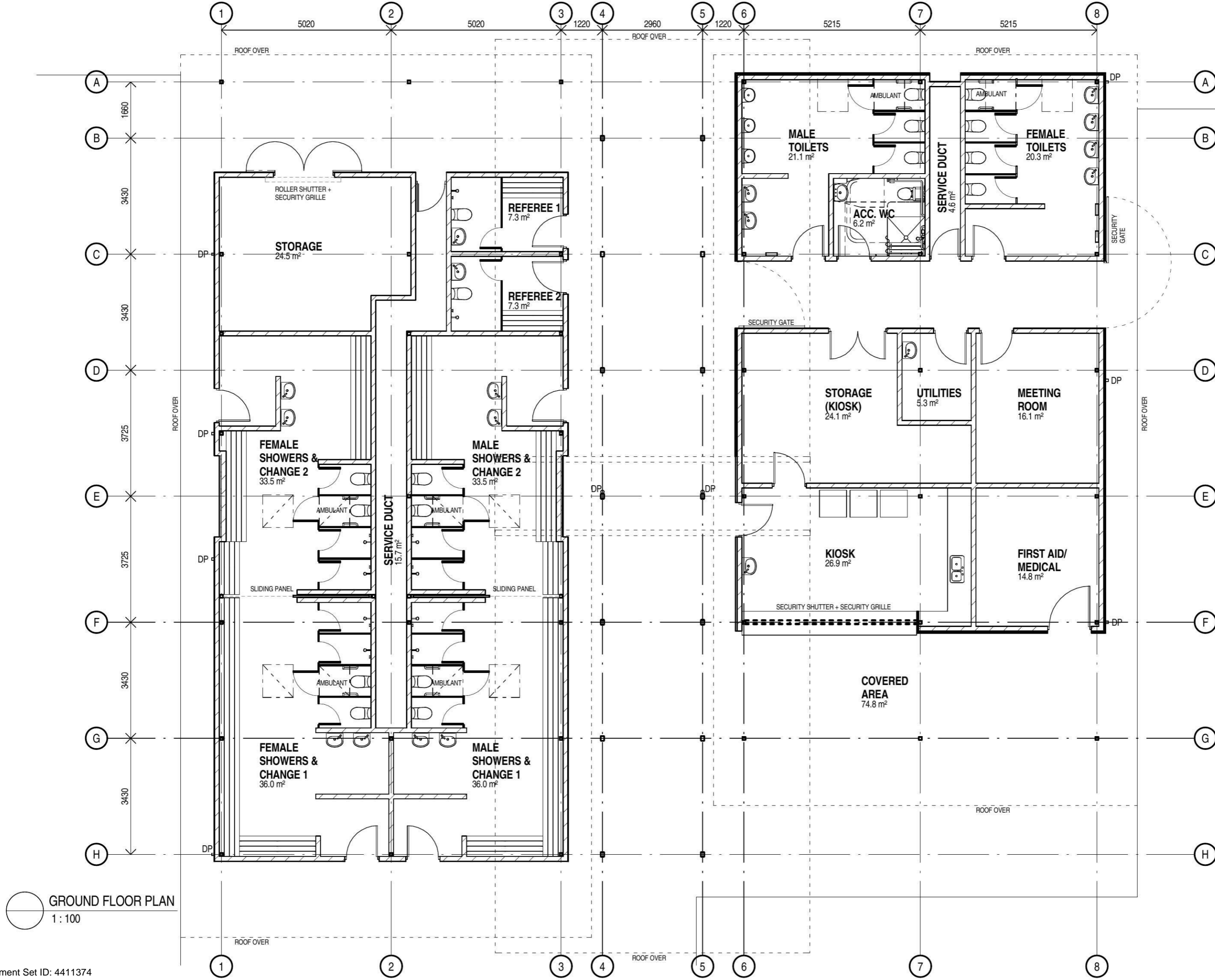
INDICATIVE PARKOUR
 MATERIALS PALETTE

JOR-0003 DA 10

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VILLAGE OVAL JORDAN SPRINGS

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GROUND FLOOR PLAN
 1:100

True North

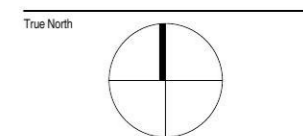
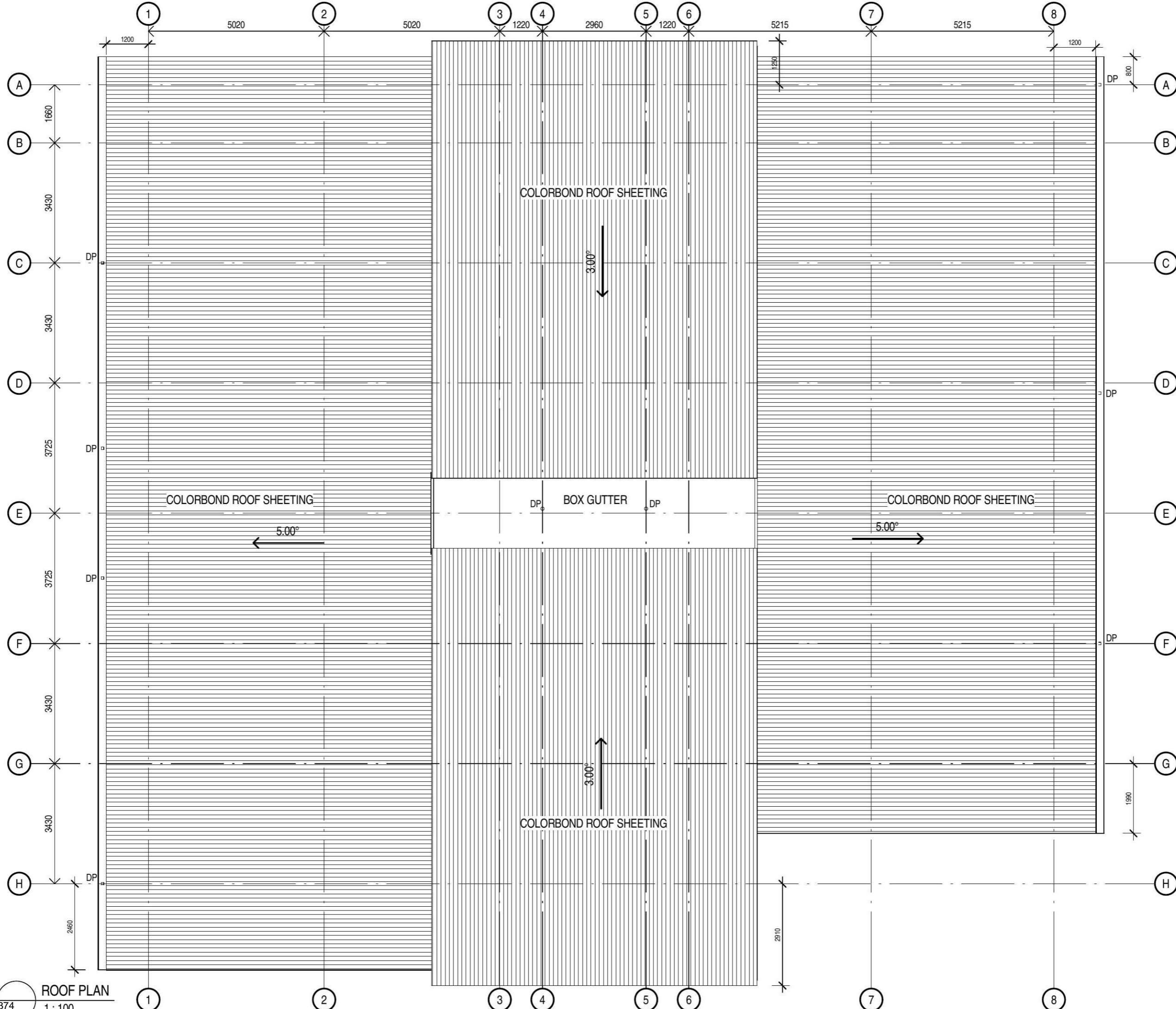
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	Project	JORDAN SPRINGS AMENITIES BUILDING - STAGE TWO		
	Client	CLOUSTON ASSOCIATES		
	Location	VILLAGE OVAL - JORDAN SPRINGS		
	Drawing	GROUND FLOOR PLAN		
	Scale	1:100 @ A3	Date Printed	20/02/2014 6:33:02 PM
	Project Number	302673	Drawing Number	SK01
			Issue	A



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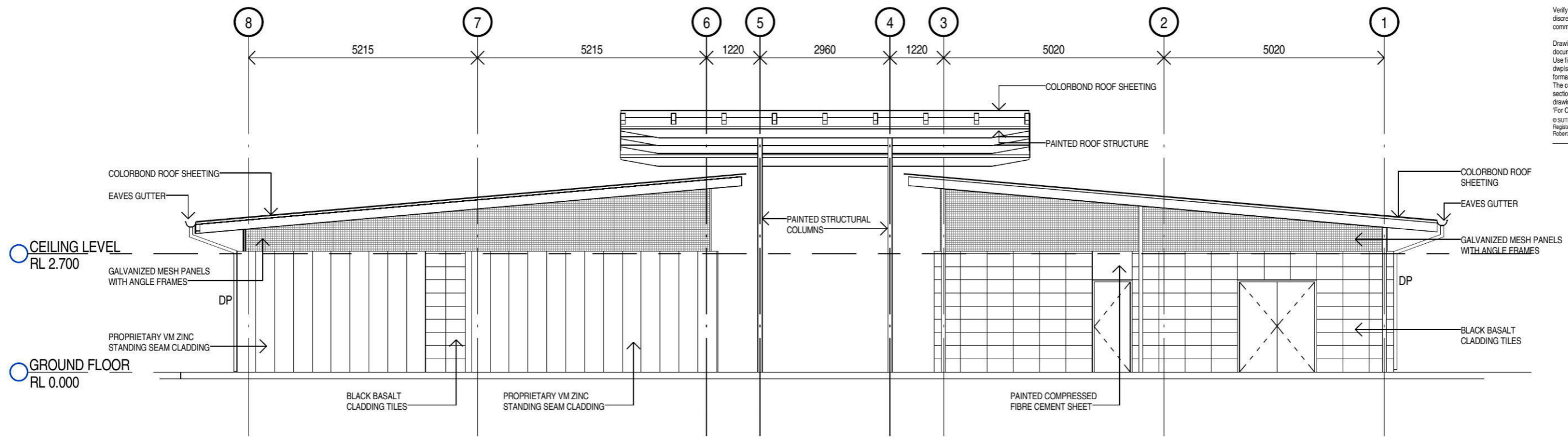
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Client CLOUSTON ASSOCIATES				
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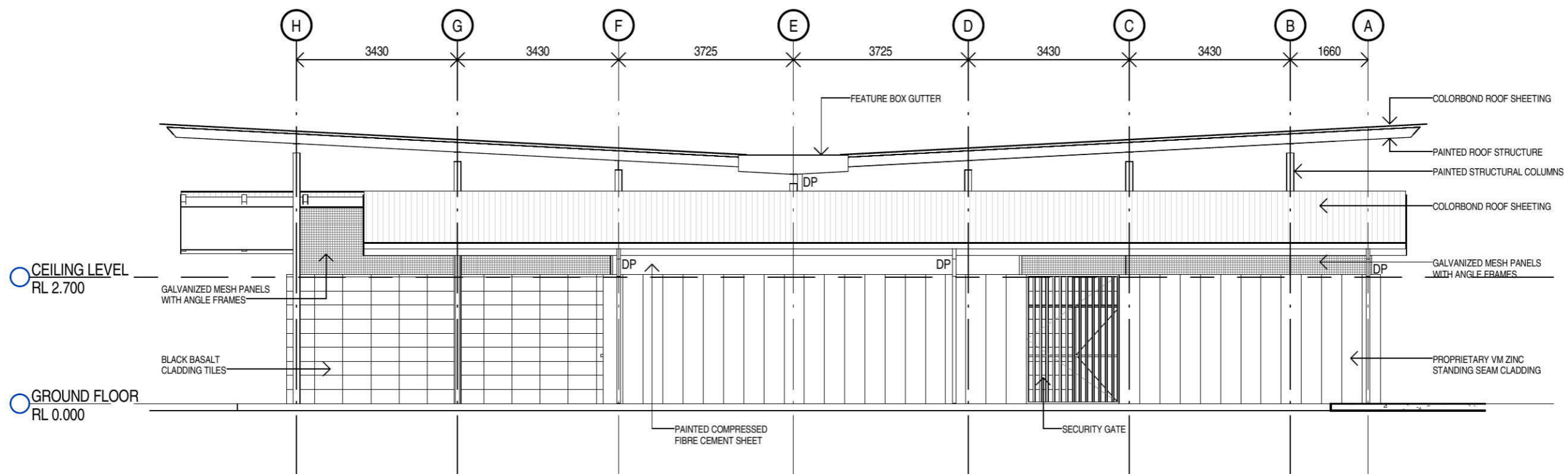


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1 400_NORTH ELEVATION
 1:100



2 400_EAST ELEVATION
 1:100

True North

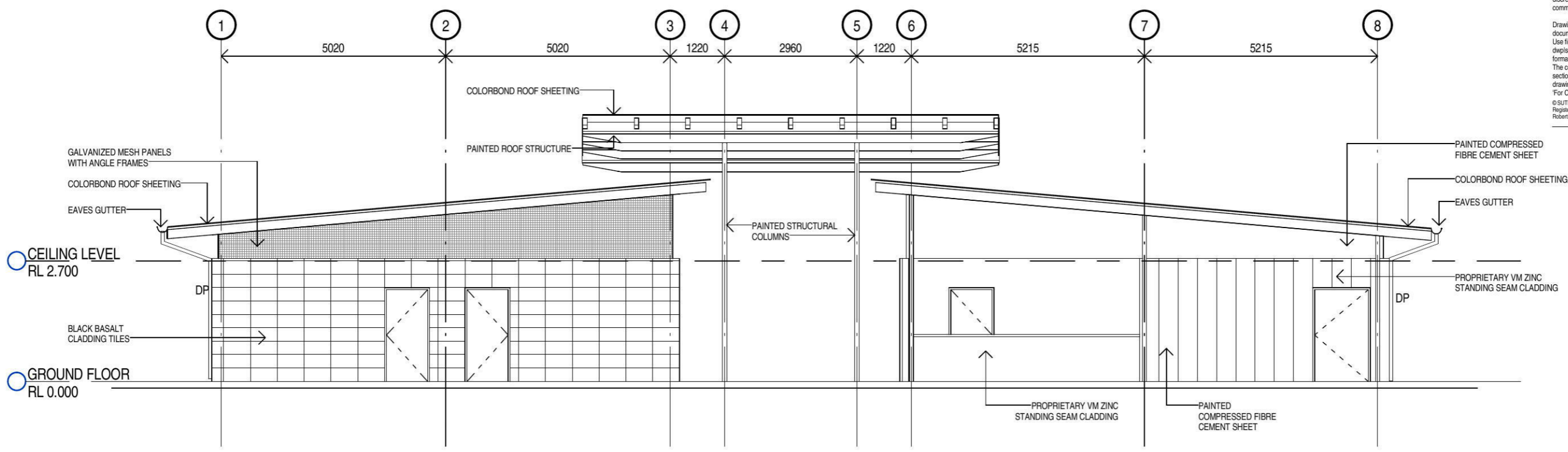
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Client CLOUSTON ASSOCIATES				
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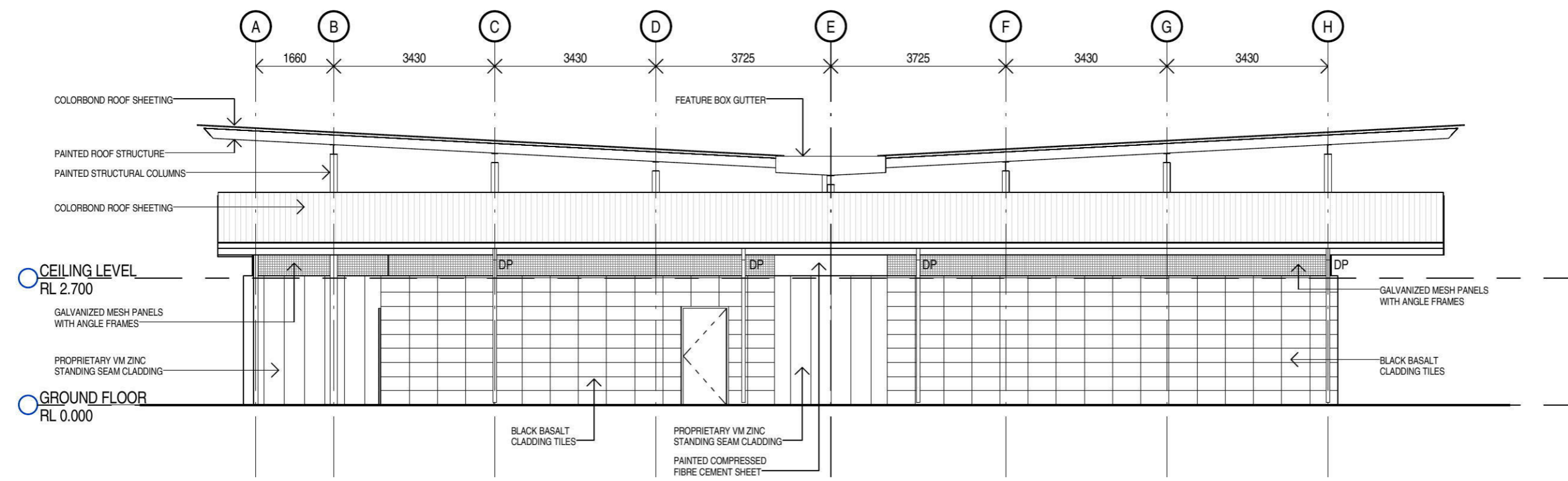


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1 400_SOUTH ELEVATION
 1 : 100



2 400_WEST ELEVATION
 1 : 100

True North

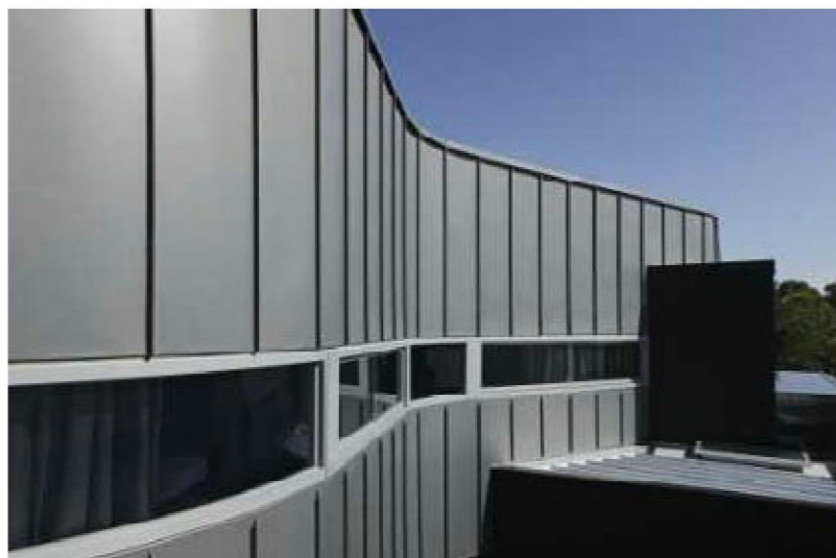
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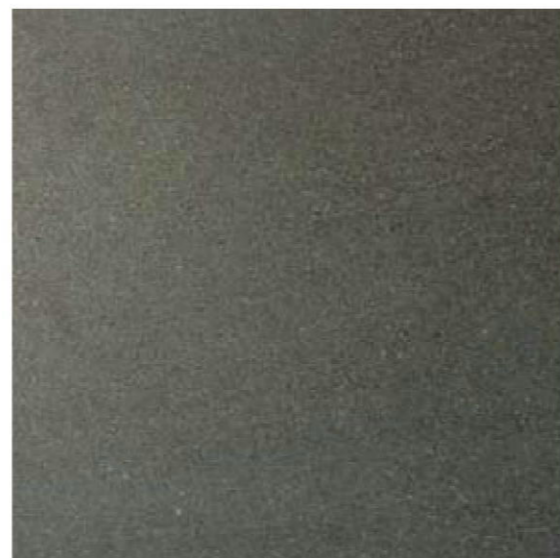


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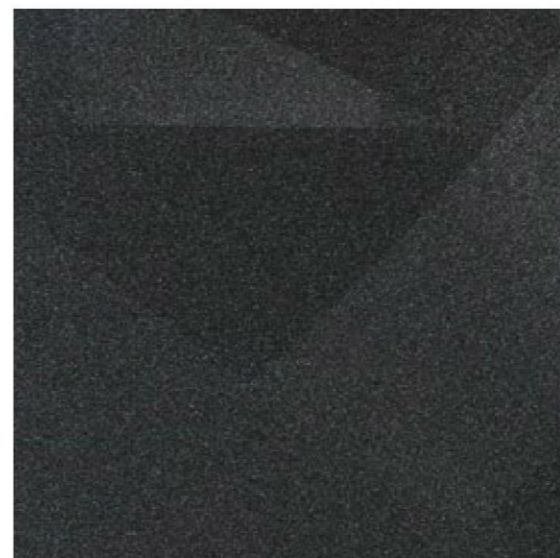
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EXTERNAL WALLS
 PROPRIETARY VM ZINC STANDING SEAM CLADDING
 COLOUR: QUARTZ ZINC



EXTERNAL WALLS
 BLACK BASALT CLADDING TILES
 300X600mm



EXPOSED STEEL BEAMS
 NATURAL MICACEOUS IRON OXIDE PAINT
 MUROBOND - COLOUR: CARBON 220



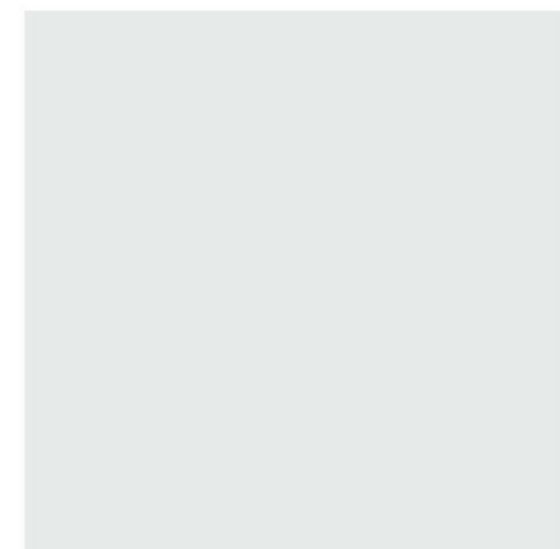
EXPOSED STEEL COLUMNS, RAFTERS,
 DOWNPIPES AND GUTTERS
 NATURAL MICACEOUS IRON OXIDE PAINT
 MUROBOND - COLOUR: GEO 212



ROOF CLADDING
 CUSTOM ORB OR LONGLINE PROFILE
 COLOUR: MONUMENT



HIGH LEVEL MESH PANELS
 STANDARD GALVANISED WELDMESH
 50X50mm APERTURE



FIBRE CEMENT AND DOORS IN GENERAL
 DULUX PAINT
 COLOUR: LEXICON



ALL WET AREAS
 CERAMIC TILES
 COLOUR: WHITE RECTIFIED
 FINISH: GLOSS
 SIZE: 300X600mm

True North

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Project
 JORDAN SPRINGS AMENITIES BUILDING - STAGE TWO

Client
 CLOUSTON ASSOCIATES

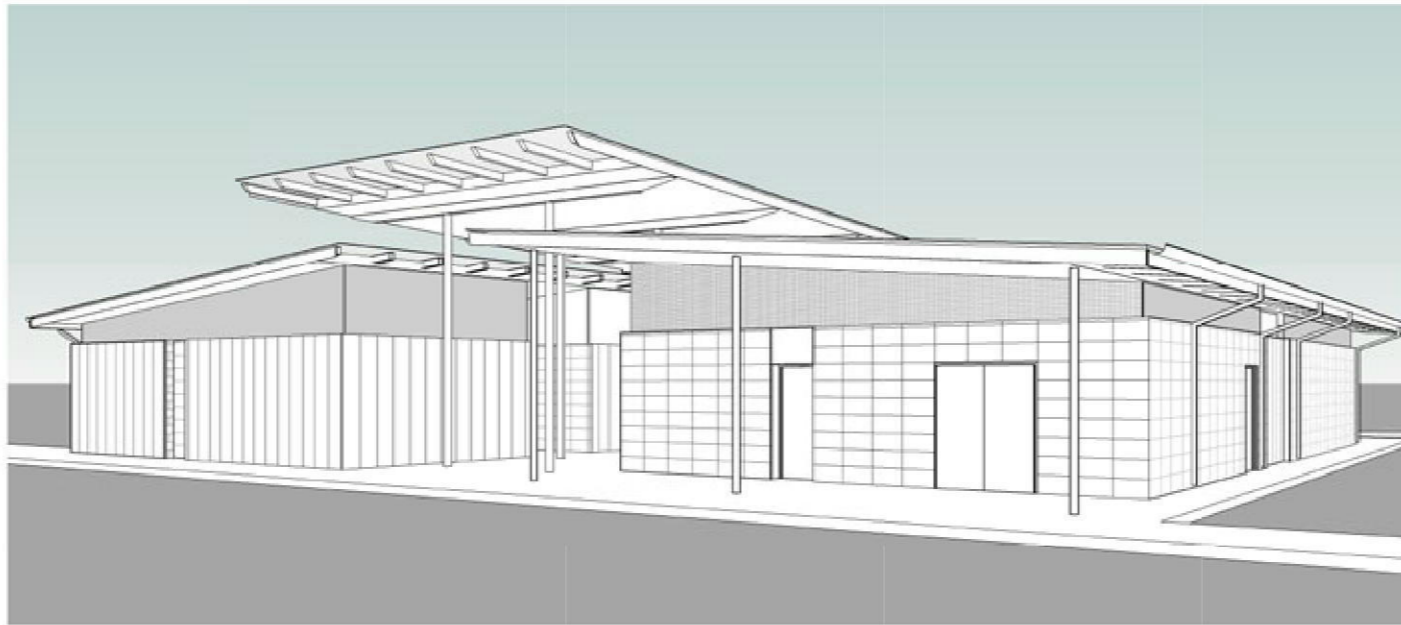
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VIEW FROM NORTH-WEST



VIEW FROM SOUTH



VIEW FROM SOUTH-EAST

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Issue Description	Date	Chk	Auth	
Architect dwpsuters www.dwpsuters.com				
Project JORDAN SPRINGS AMENITIES BUILDING - STAGE TWO				
Client CLOUSTON ASSOCIATES				
Location VILLAGE OVAL - JORDAN SPRINGS				
Drawing 3D VIEWS				
Scale	Date Printed			
@ A3	20/02/2014 6:27:07 PM			
Project Number	Drawing Number	Issue		
302673	SK06	A		



File Name C:\Revit_Local\302673_STAGE 2_CENTRAL_amongak.rvt