



## **ARCHITECTURAL SCHEDULES**





### **Request For Tender for Refurbishment of the Eugowra Oval Changerooms**

<b>Revision</b>	<b>Date</b>	<b>Approved by</b>
Issue for Tender	29/04/25	Patrick Leal

## ROOM DATA SCHEDULE

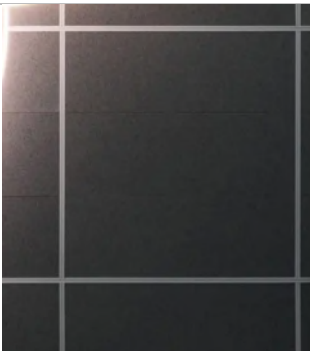

Name	Walls	Floor	Ceiling and cornice	Skirting and trims	Comments
Hall	BLK/BK PF2  MTL	EPX1	CL2	EPX1	
Male Change	BLK PF2 TILE2	EPX1  TIL1	CL1 PF1	EPX1	
Accessible Change	BLK PF2 TILE2	EPX1  TIL1	CL1 PF1	EPX1	
Services Duct	BLK	EPX1	N/A	EPX1	
Female Change	BLK PF2 TILE2	EPX1  TIL1	CL1 PF1	EPX1	
Corridor	BLK PF2  MTL	EPX1	CL1 PF1	EPX1	
Kiosk	FC1 PF3	EPX1	No work	EPX1	
Officials	MTL	EPX1	CL1 PF1	MTL	
WC	MTL	EPX1	CL1 PF1	MTL	
Office	MTL	EPX1	CL1 PF1	MTL	

## EXTERIOR FINISHES SCHEDULE

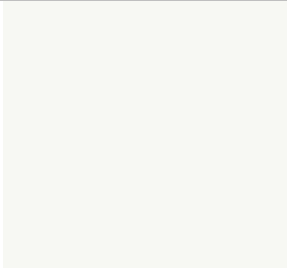

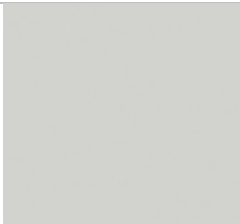
Code	Surface	Product Information	Image	Comments	Supplier
	Roof Gutter	200mm wide Half Round Gutter Colour: Colorbond Basalt			Lysaght
BK	Brick Infill	Infill brick walls as required (esp. repair to damaged northern wall of childcare). Match brick and mortar as closely as possible. Provide brick sample for approval prior to order.			
BLK	New Blockwork	New blockwork external and internal walls as specified.  Austral Masonry Almond Architec Smooth 10.01 Full 390x90x190  Matching coloured cement grout – sample to approval.  Internal face to be painted PF2.			Austral Masonry
DP	Roof Downpipe	Metal or PVC downpipes 100mm diameter Colour: Colorbond Basalt (prefinished or painted)  Replace existing downpipes due to change in external wall location. Modify existing stormwater connections as required.			Lysaght
	Fascia	Replacement of timber fascia to main roof 188x30mm H3 timber fascia, painted.			

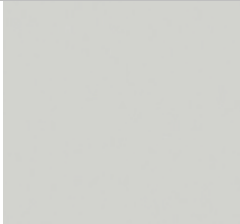
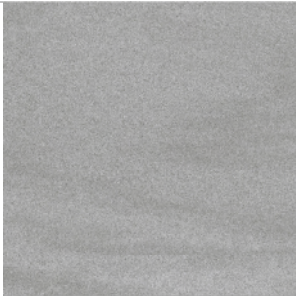
EPF1	Exterior Paint Finish, Type 1	Repainting of new fascia, existing eaves.  Colour: Colorbond Basalt Primer: Dulux Professional Total Prep 1st Coat: Dulux Weathershield Matt 2nd Coat: Dulux Weathershield Matt			
	Privacy Window Film	Privacy window film to be applied as noted on plans. Permanent type. "Dusted Frosted" appearance.			

## INTERIOR FINISHES SCHEDULE

Code	Surface	Product Information	Image	Comments	Supplier
CL1	Plasterboard Ceiling Changerooms and secondary spaces	In wet areas – wet area plasterboard. In other areas – standard plasterboard. Painted as specified			
CL2	Ceiling Tiles Main Hall	Acoustic Ceiling Tiles Autex Acoustics “Accent” polyester ceiling tiles. 1200x600mmx13mm Fitted in standard ceiling grid (white framed)  A quarter to be in colour “Beehive” A half to be in colour “Pavilion” A quarter to be in colour “Petronas”  To be laid in a random pattern in consultation with client – layout plan will be provided.			Autex Acoustics
FC1	Kiosk walls	6mm Fibre Cement wall linings – James Hardie Villaboard or equal. Fully set and sealed to comply with Food Service standards. Painted to specification.			
INS1	Ceiling Insulation	To all new ceilings (CL1 and CL2) New Earthwool R5.0 Ceiling insulation.			
EPX1	Epoxy Flooring	Sikafloor DecoDur ES-26 Flake Non-slip epoxy coating floor system  To be applied to floors as noted. Cove finish at edges to 50mm high. No coving where MTL wall cladding is specified. Existing concrete floors – scrape as necessary and level with levelling compound as necessary.  1. Primer Sikafloor®-160 or 161		Install to manufacturer's requirements	<a href="https://aus.sika.com/en/construction/flooring/resin-flooring/epoxy-flooring-productssystems/epoxy-flooring-systems/sikafloor-decodures-26flake.html">https://aus.sika.com/en/construction/flooring/resin-flooring/epoxy-flooring-productssystems/epoxy-flooring-systems/sikafloor-decodures-26flake.html</a>

		<p>2. Wearing coat Sikafloor®-264N pigmented</p> <p>3. Broadcast &amp; Seal coat Broadcast with Sika®-PVA ColorFlakes</p> <p>First seal coat with Sikafloor®-169. Soft grinding the next day.</p> <p>4. Top coat Sikafloor®-169 Final coat.</p> <p>P4 slip resistance is required to all rooms. This requires the addition of "60 or 80 mesh aluminium oxide incorporated into the final coat at 5-6%vol to provide additional texture".</p> <p>Colour: Frosty Flake on Grey</p>			
MTL	Colorbond Wall Cladding	<p>Colorbond corrugated wall cladding to all framed walls. To be colour: Surfmist. Custom Orb profile or equal. Install matching metal flashing trims to all openings and top and bottom of walls (nom. 30mm wide angles)</p> <p>Insulation: All framing (existing or new) to be infilled with Foamex Styrosheet EPX sheets. Standard with flame retardant additive. Thickness:50mm (R Value 1.5) Cut neatly and fit between existing framing. Alternatively – line interior of framing with Styrosheet and install wall cladding over.</p>			



PF1	Paint Finish, Type 1 Plasterboard ceilings	Dulux Colour: White on White SW1E2 [Interior] Primer: Dulux Professional Total Prep 2nd Coat: Dulux Wash & Wear +Plus Anti-Bac Low Sheen 3rd Coat: Dulux Wash & Wear +Plus Anti-Bac Low Sheen			Dulux
PF2	Paint Finish, internal face of blockwork and brickwork	Breathable paint finish to all exposed internal faces of blockwork and brickwork.  Clean existing brickwork and prepare for painting. Freshly laid masonry to be cleaned and fully dry before paint prep commences.  Murobond Murowash Colour: Natural White Primer: Murobond Mineral Silicate Primer coloured towards the final colour 1st Coat: Murobond Murowash 2nd Coat: Murobond Murowash			Murobond
PF3	Paint Finish, Lined walls (Kiosk)	Dulux Colour: White on White SW1E2 [Interior] Primer: Dulux Professional Total Prep 2nd Coat: Dulux Wash & Wear +Plus Anti-Bac Low Sheen 3rd Coat: Dulux Wash & Wear +Plus Anti-Bac Low Sheen			Dulux
PF4	Paint Finish, Type 1 Door Leafs	Dulux Aquanamel Semi-Gloss Colour: Lyttelton Primer: Dulux Professional Total Prep 2 <sup>nd</sup> Coat: Dulux Aquanamel 3 <sup>rd</sup> Coat: Dulux Aquanamel			Dulux


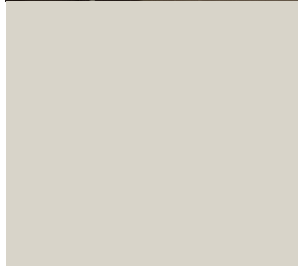

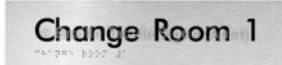
PF5	Paint Finish, Type 1 Door Frames	Dulux Aquanamel Semi-Gloss Colour: Lyttelton Primer: Dulux Professional Total Prep 2 <sup>nd</sup> Coat: Dulux Aquanamel 3 <sup>rd</sup> Coat: Dulux Aquanamel			Dulux
PF6	Existing steelwork (portal frame columns and bracing)	Dulux Colour: <b>TBC</b> Dulux specification AUDU05238 Thoroughly clean all steelwork. Remove any major inconsistencies or defects.  Primer: Dulux Precision All Metal Primer 2 <sup>nd</sup> Coat: Dulux Aquanamel Semi Gloss 3 <sup>rd</sup> Coat: Dulux Aquanamel Semi Gloss			
TILE1	Floor Tiles	Floor Tile Lagoon Microtec Textured Code: 1220313 Size: 300x300mm Slip Rating: P4 Colour: Grey  Grout: Ardex Cementitious Grout Colour: Magellan Grey OR equivalent grout.		Fix all tiles using rubber based adhesive	Beaumont Tiles
TILE2	Wall Tiles	Wall Tiles Lagoon Microtec Textured Code: 1220310 Size: 300x300mm Colour: Light Grey  Grout: Ardex Cementitious Grout		Fix all tiles using rubber based adhesive	Beaumont Tiles



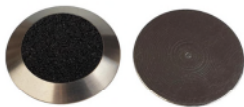



		Colour: Magellan Grey OR equivalent grout.			
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FIXTURES

Code	Item	Product Information	Image	Comments	Supplier
LAM1	Partitions	<p>Interloc Partitions Compact Laminate, Pedestal Mounted Overhead Braced.</p> <p>Size: Overall Height 2040mm Walls: Oyster Grey Doors: Elegant Oak Clear anodised aluminium hardware</p>	 		Interloc




LAM2	Bench Seating	Aqualoo 13mm Thick Compact Laminate Colour: Oyster Grey With anodized aluminium legs and hook rail.	 		Aqualoo <a href="https://www.aqualoo.com.au/bench-seating/">https://www.aqualoo.com.au/bench-seating/</a>
	Accessible bathroom signage	<b>Unisex Accessible Toilet Sign</b> Mount at entry door to AS 1428.1  "BRAILLE TACTILE SIGNS" BTS33RHn-aliB			Braille Tactile Signs Australia
	Changeroom 1	<b>Female Toilets &amp; Change Room</b> Mount at entry door to AS 1428.1  "BRAILLE TACTILE SIGNS" BTS134-01-aliB			Braille Tactile Signs Australia

	Changeroom 2	<b>Female Toilets &amp; Change Room</b> Mount at entry door to AS 1428.1  "BRAILLE TACTILE SIGNS" BTS134-02-aliB			Braille Tactile Signs Australia
	Ambulant Toilets	<b>Ambulant Toilet Sign</b> Mount at cubicle door to AS 1428.1  "BRAILLE TACTILE SIGNS" BTS397-AL-aliB			Braille Tactile Signs Australia
	External Handrail	Handrail for ramp and stairs Powdercoated Galvanised Steel Colour: Basalt Fully welded assembly Grind and finish all welds 32mm dia handrail fixed off 32mm dia structure. Fixed off concrete slab. Refer to drawings for layout.		Compliant to AS 1428.1	
TGSI	Tactile Indicators	Floorsafe Australia T05 Solid Carborundum in-filled Flat Surface 316 Stainless steel Individual tactiles installed in accordance with AS 1428.1, also refer to drawings.		Compliant to AS 1428.1	<a href="https://floorsafe.com.au/product/t05-solid-carborundum-in-filled-flat-surface-316-stainless-steel/">https://floorsafe.com.au/product/t05-solid-carborundum-in-filled-flat-surface-316-stainless-steel/</a>

NS1	External Stair Nosing	Floorsafe Australia RNR30C 30mm x 60mm with carborundum insert Insert colour: <b>Black</b> Slip Rating: P5		Compliant to AS 1428.1	<a href="https://floorsafe.com.au/product/rnr30c-30mm-x-60mm-with-carborundum-insert/">https://floorsafe.com.au/product/rnr30c-30mm-x-60mm-with-carborundum-insert/</a>
	Safety Bollard	AS 1428.1 Compliant Safety Bollard 2x total. Installed in DDA Carpark and adjacent, refer to drawings.			

## ELECTRICAL FIXTURES

Code	Type	Product Information	Image	Supplier	
D1	Recessed Downlight	SAL Coolum Plus Downlight S9068TC/WH 4000K CCT		SAL	<a href="https://everlite.com.au/category/products/troffer-luminaires/ev22020-600x600/">https://everlite.com.au/category/products/troffer-luminaires/ev22020-600x600/</a>
D2	Outdoor Flood Lighting	LED Flood Light SAL TRADESTAR SE7169/100TC/BK 3000K CCT 100W (10K Lumens)		SAL	SAL <a href="https://www.sal.net.au/products/exterior-led-lighting/led-floodlights/TRADESTAR-SE7169TC">https://www.sal.net.au/products/exterior-led-lighting/led-floodlights/TRADESTAR-SE7169TC</a>
EXIT	Exit Luminaire	Clevertronics Cleverfit Pro Surface Mounted Exit Lights		Clevertronics	
Ext GPO	Power Outlets	Exterior grade GPOs.			
GPO		Interior GPOs  Mount all GPOs to 900mm AFFL to avoid future flood risk.			

	Exposed Conduit	All exposed conduit  Galvanised steel pipe conduit to be installed in visible areas. Install neatly with matching brackets. Install at high level on walls. Size to suit services requirements.			
R1	Recessed T-bar troffer	ECO LED Panel Gen2 To suit acoustic ceiling panels as required.  33W 4000K 600x1200mm			Pierlite
S1	Surface Mounted LED Batten	Pierlite BWP Eco BWPECO404ECSLS  40W Surface Mounted LED Batten 3000K			Pierlite
SMK	Hardwired Smoke Detector	Compliant to Australian Standards White			
	Emergency Lighting	Compliant to Australian Standards			

All warranties are to be in the client's name.

Contractor to ensure correct installation as per manufacturers instructions with all necessary services to be provided.

## ELECTRICAL SERVICES

General: Design and install electrical systems as documented including but not limited to power, lighting and all associated works.

Ensure power is maintained to existing changerooms, especially over the weekends, as the changerooms will be utilised through football season.

Connection: New building power connection not part of this contract. Provide new suitably sized DB for building, incorporating existing changerooms and kiosk power currently supplied from subboard in kiosk.

#### Accessories

General: Provide accessories necessary for a complete installation including but not limited to switches, dimmers, socket outlets, and telecommunications outlets. All accessories located in close proximity shall be of the same manufacture, size and material.

Mounting: Flush mount accessories to the wall (or ceiling) unless noted otherwise. Provide proprietary wall boxes in masonry and wall brackets in stud walls.

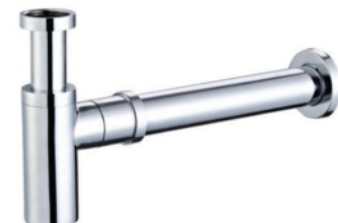



Wet areas: Position accessories in locations containing baths showers or other fixed water containers to comply with the requirements of AS/NZS 3000.




**Install new cabling in ceiling space wherever possible, or within new blockwork walls. Where not possible, install neatly within galvanised steel conduit. Install neatly with matching brackets.**


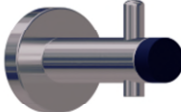






## HYDRAULIC FIXTURES




Code	Name	Product Information	Image	Comments	Supplier	Link
BS1	Bathroom Basin	Concerto Gloss White Wall Hung Basin  Tap Hole: 1 Tap Hole Overflow: Yes			Mondella	<a href="https://www.mondella.com.au/products/vanities-basins/0351130-concerto-gloss-white-wall-hung-basin">https://www.mondella.com.au/products/vanities-basins/0351130-concerto-gloss-white-wall-hung-basin</a>
BS2	Accessible Bathroom Basin	Urbane II LH Shelf Wall Basin Size: 570(W)X395(D)X165(H) Type: Wall Hung Tap Hole: 1 Tap Hole Orientation: RHS Shelf, Refer To Floor Plan		Install to AS1428.1	Caroma	<a href="https://specify.caroma.com.au/products/basins/urbane-ii/urbane-ii-left-hand-shelf-wall-basin">https://specify.caroma.com.au/products/basins/urbane-ii/urbane-ii-left-hand-shelf-wall-basin</a>
BNC1	Shower Seat	Raymor Care Folding Shower Seat 960 x 400mm Brushed Stainless Steel Code: 291511 Refer to supplier's specification for Care and Maintenance, Warranty, Installation and Technical Information. Refer to drawings for location and extent Must be installed and comply with AS1428.1-2009		Install to AS1428.1		




BT1	Bottle Trap	To suit basins as required Chrome, round, 40mm			Raymor from Tradelink	<a href="https://tradelink.com.au/bottle-trap-round-adjustable-40mm-chrome-116030/">https://tradelink.com.au/bottle-trap-round-adjustable-40mm-chrome-116030/</a>
BW1	Basin Waste	Basin waste to suit basins Chrome			ART Australia from Tradelink	<a href="https://tradelink.com.au/p-w-brass-pop-up-quattro-32-40mm-cp-122278/">https://tradelink.com.au/p-w-brass-pop-up-quattro-32-40mm-cp-122278/</a>
FW1	Floor Waste Single	Stainless steel single floor waste. Changerooms and DDA		Outlet size as required to connect. Confirm with plumber.	Stormtech	<a href="https://stormtech.com.au/products/sq100ardn50">https://stormtech.com.au/products/sq100ardn50</a>
GR1	Accessible Bathroom long + short grabrail (Toilet)	Grab Rail - DDA WC, Set  Code: JDM-GTP-RH  GRAB RAIL – TOILET SLOPING ARM 40 DEGREES FROM HORIZONTAL 2 PIECE 840 X 700 MM + 300 MM		Install to AS1428.1	ASI JD MACDONA LD	<a href="https://www.jdmacdonald.com.au/product/grab-rail-toilet-sloping-arm-40-degrees-from-horizontal-2-piece-840-x-700-mm-300-mm-jdm-gtp-8/">https://www.jdmacdonald.com.au/product/grab-rail-toilet-sloping-arm-40-degrees-from-horizontal-2-piece-840-x-700-mm-300-mm-jdm-gtp-8/</a>

GR2	Accessible Bathroom Shower grabrail	Grab Rail - DDA Shower  Grab Rail - DDA WC, Short Straight Grab Rail 38mm Dia Length: 900mm Model: JDM-GSN-9		Install to AS1428.1		
GR3	Ambulant Bathroom grabrail	Grab Rail - Ambulant Grab Rail - Ambulant L-Shape 450 X 450mm Model: JDM-GAL Size: 450mm X 450mm		Install to AS1428.1		
HD1	Hand Dryer	Model: 10-0199-2-93 Turbo Slim high-speed hand dryer Stainless steel			ASI JD Macdonald	<a href="https://www.jdmacdonald.com.au/product/turbo-slim-high-speed-hand-dryer-satin-stainless-steel/">https://www.jdmacdonald.com.au/product/turbo-slim-high-speed-hand-dryer-satin-stainless-steel/</a>

MIR1	Mirror	<p>INTER-LOK MIRROR SIZE:460(W)X990(H)MM CODE: 10-0600-V1839</p> <p>Size:460x990mm</p>			ASI JD Macdonald	<a href="https://www.jdmacdonald.com.au/product/mirror-stainless-steel-inter-lok-angle-frame-vinyl-backed-plate-glass-various-sizes-10-0600-v/">https://www.jdmacdonald.com.au/product/mirror-stainless-steel-inter-lok-angle-frame-vinyl-backed-plate-glass-various-sizes-10-0600-v/</a>
RH	Robe hook with door bumper	<p>Stainless Steel robe hook Sentinel Hook Concealed Fix with Bumper</p>		Installation to all toilets and DDA bathroom to AS1428.1.	Metlam	<a href="https://metlam.com.au/category/toilet-partition-hardware/SENTINEL_HOOK_SS">https://metlam.com.au/category/toilet-partition-hardware/SENTINEL_HOOK_SS</a>
SC1	Shower Curtain	<p>Emroware Shower Curtain L Track with support and hooks Size: 1200 X 1200 Code: SCA1200AN Colour: Clear Anodised</p> <p>Shower Curtain White Nylon 2600x1800 Code: 4800056 (EA)</p> <p>Installation and Technical Information. Refer to drawings for location and extent</p>				

SD1	Soap Dispenser	Model:10-0345 Capacity: 1.18L Stainless Steel finish		Install to AS1428.1 in DDA bathroom.	ASI JD Macdonald	<a href="https://www.jdmacdonald.com.au/product/soap-dispenser-liquid-1-18l-surface-mounted-10-0345/">https://www.jdmacdonald.com.au/product/soap-dispenser-liquid-1-18l-surface-mounted-10-0345/</a>
SD2	Soap Dish	Soap Dish with drain holes Model:10-7320			ASI JD Macdonald	<a href="https://www.jdmacdonald.com.au/product/soap-dish-with-drain-holes-10-7320/">https://www.jdmacdonald.com.au/product/soap-dish-with-drain-holes-10-7320/</a>
SH1	Shower Head	Code: 156398 Chrome			Clark by Tradelink	<a href="https://tradelink.com.au/ro-and-basic-fixed-shower-156398/">https://tradelink.com.au/ro-and-basic-fixed-shower-156398/</a>

SH2	Accessible Shower Set	Shower with vertical grab rail. Model: GCSS1040E		Install to AS1428.1	ASI JD Macdonald	<a href="https://www.jdmacdonald.com.au/product/grab-rail-shower-straight-with-clean-seal-easy-slider-handle-chrome-shower-kit-1040-mm-gcss1040e/">https://www.jdmacdonald.com.au/product/grab-rail-shower-straight-with-clean-seal-easy-slider-handle-chrome-shower-kit-1040-mm-gcss1040e/</a>
TP1	Bathroom Tap	Mixer tap Basin mount Model: Opal Basin H/C Finish: Chrome			Caroma	<a href="https://specify.caroma.com.au/products/mixer-taps/opal/opal-basin-mixer-hc">https://specify.caroma.com.au/products/mixer-taps/opal/opal-basin-mixer-hc</a>
TP2	Accessible Bathroom Tap	Mixer tap Basin mount Model: Care Plus Basin Mixer with Care Handle H/C		Install to AS1428.1	Caroma	<a href="https://specify.caroma.com.au/product/care-plus-basin-mixer-with-care-handle-hc-chrome-115372/?category=/products/tapware/">https://specify.caroma.com.au/product/care-plus-basin-mixer-with-care-handle-hc-chrome-115372/?category=/products/tapware/</a>

TP3	Shower Tapware	Model: Urbane II Shower Mixer Round Cover Plate Finish:Chrome			Caroma	<a href="https://specify.caroma.com.au/products/mixer-taps/urbane-ii/urbane-ii-bath--shower-trim-kit---round-cover-plate">https://specify.caroma.com.au/products/mixer-taps/urbane-ii/urbane-ii-bath--shower-trim-kit---round-cover-plate</a>
TP4	DDA Shower Tapware	Model: Care Plus Shower Mixer Standard Handle H/C Type: Bath/Shower		Install to AS1428.1	Caroma	<a href="https://specify.caroma.com.au/products/mixer-taps/care-plus/care-plus-shower-mixer-standard-handle-hc">https://specify.caroma.com.au/products/mixer-taps/care-plus/care-plus-shower-mixer-standard-handle-hc</a>
TP5	Cleaners Tap	Cleaners Tap in each changeroom				
TR1	Toilet roll holder	Polished stainless steel double toilet roll holder with shelf Metlam ML269_TRH_PSS		Install to AS1428.1	Metlam	<a href="https://metlam.com.au/category/toilet-roll-dispensers/ML269_TRH_PSS">https://metlam.com.au/category/toilet-roll-dispensers/ML269_TRH_PSS</a>

WC1	Toilet	<p>Model: Urbane II Cleanflush Wall Faced Coupled Toilet Suite (With Germgard) Type: Wall Faced Trap Type: Universal Inlet Type: Back Entry</p> <p>Install with Urbane II Wall Faced Close Coupled Flush Button</p>			Caroma	<a href="https://specify.caroma.com.au/products/toilet-suites/urbane-ii/urbane-ii-cleanflush-wall-faced-close-coupled-toilet-suite-with-germgard">https://specify.caroma.com.au/products/toilet-suites/urbane-ii/urbane-ii-cleanflush-wall-faced-close-coupled-toilet-suite-with-germgard</a>
WC2	Accessible toilet	<p>Model: Cosmo Care V2 Connector Suite With Backrest, Seat &amp; Cistern</p>		Install to AS1428.1	Caroma	<a href="https://specify.caroma.com.au/products/toilet-suites/cosmo-care/cosmo-care-v2-connector-suite-with-backrest">https://specify.caroma.com.au/products/toilet-suites/cosmo-care/cosmo-care-v2-connector-suite-with-backrest</a>  <a href="https://specify.caroma.com.au/products/toilet-cisterns/cosmo-care/cosmo-ii-connector-cistern">https://specify.caroma.com.au/products/toilet-cisterns/cosmo-care/cosmo-ii-connector-cistern</a>

#### Stormwater

Renew downpipes as scheduled. Connect into existing stormwater system on site.

#### Sewer

Connect new fittings into existing sewer connection on site. Reconnect ex. Connection from WC as shown on drawings.

New traps, vent pipes etc as required by code. New tap and gully at connection point.

#### Water Supply

Install new 32mm dia water connection to existing meter point at Nanima Street (make connection after meter – no work to existing meter). New trench required.

As per services plan, install any supply pipework concealed in services areas, otherwise install neatly and with matching brackets at high level.

All pipework to be crimped copper.



#### Hot Water System

·Supply & install 2 instantaneous gas hot water systems installed as a manifold pack. Specification : Rinnai MP228ML. Location as per drawings. Install to suppliers requirements and in accordance with Australian Standards.

Locate 2x 45kg LPG gas bottles to side of building as shown on drawing. Supply and install vandal-proof cage around bottles and HWS.

Provide door in cage which is able to be padlocked to secure equipment. Cage should allow removal/replacement of all equipment if necessary.

Insulate all exposed pipework.

## **MECHANICAL VENTILATION**

Provide a new mechanical ventilation system for the:

- New changerooms
- New toilets

Design and construct the mechanical ventilation system in accordance with the NCC (2022) and AS1688.2-2012.

All ventilation systems to exhaust to outside.

Conceal all ductwork in the ceiling spaces.

All ceiling grilles to be white.

As a starting point, it is proposed that:




- For each changeroom, a roof-mounted Allvent DRC355-4E is installed, with ducting to an overhead grille over each shower cubicle.
- For each bathroom, an Allvent CVB250-4E is installed, with ducting to the bathroom.




It is the contractor's responsibility to validate the above if it is wished to incorporate into the design. Otherwise, another compliant system may be proposed.

**Interconnect all mechanical ventilation to the switch for the lighting for that room.**

## DOOR HARDWARE SCHEDULE

Refer to Drawings for door locations and door types.

Code	Name	Product Information	Image	Supplier	Link
DL	Door Levers	Madinoz Door Levers MDZ 070T Stainless Steel With Suitable mortice latches and locks as required and installed to comply with AS 1428.1 and NCC		Madinoz - Dorma Kaba	
DL	Door Locks	Dorma Kaba Deadbolt Primary Mortice Locks MS2601 Stainless Steel  Add cylinders as required  With Fabricator kits for metal door frames as required.		Dorma Kaba	
DC	Door Closer	Door Closer Slide arm style TS 93 Satin Chrome		Dorma Kaba	

DG	Door Grille	600x300 anodised aluminum door grille to mechanical engineers requirements Pure Ventilation or equal No visible fixings			
KP	Kick Plate	Stainless steel kickplate to be measured on site			
PS	Privacy Snib	Stainless Steel privacy indicator and snib Install to comply with AS 1428.1 and NCC as required		Madinoz - Dorma Kaba	
DS	Door Stops	Madinoz Door Stops Satin Chrome MDZ DS103			
	Hinges	Stainless steel hinges to be used throughout			

## DOOR HARDWARE SCHEDULE

## DOOR TYPE SCHEDULE

Refer to Drawings for door locations and door types.

Proposed door hardware manufacturer is DormaKaba. Contractor may provide alternatives for review.

Code	Location	Product + Specification	Leaf Dimensions	Frame Finish	Leaf Finish	Hardware	Notes
W06	Corridor	Aluminium glazed door with sidelight.	Refer to window schedule	Refer to window schedule	-	DL DC DS	Refer also to window schedule
W07	Officials	Aluminium glazed door with sidelight.	Refer to window schedule	Refer to window schedule	-	DL DC DS	Refer also to window schedule
W08	Hall	Aluminium glazed door with sidelight.	Refer to window schedule	Refer to window schedule	-	DL DC DS	Refer also to window schedule
D01	Hall	Solid Core Timber Door with Steel Frame	820,820W x 2380H	PF5	PF4	DL DC DS	Architrave: none  Note 50mm wide jamb required to steel door frame for luminance contrast.
D02	Corridor	Solid Core Timber Door with Steel Frame	820,820W x 2380H	PF5	PF4	DL DC DS	Architrave: none  Note 50mm wide jamb required to steel door frame for luminance contrast.
D03	Change 1	Solid Core Timber Door with Steel Frame	920W x 2380H	PF5	PF4	DL DC DS DG KP	Architrave: none  Note 50mm wide jamb required to steel door frame for luminance contrast.

D04	Accessible	Solid Core Timber Door with Steel Frame	920W x 2380H			DL DC DS DG PS KP	
D05	Change 2	Solid Core Timber Door with Steel Frame	920W x 2380H	PF5	PF4	DL DC DS DG KP	Architrave: Square set  Note 50mm wide jamb required to aluminium door frame for luminance contrast.
D06	Store	Solid Core Timber Door with Steel Frame	820,820W x 2380H	PF5	PF4	DL DC DS DG	Architrave: Square set  Note 50mm wide jamb required to steel door frame for luminance contrast.
D07	Services Duct	Solid Core Timber Door with Steel Frame	720W x 2080H	PF5	PF4	DL DC DS DG	Architrave: Square set  Refer also to window schedule
D08	WC	Solid Core Timber Door with Steel Frame	820W x 2080H	PF5	PF4	DL DC DS DG	Architrave: Square set  Note 50mm wide jamb required to steel door frame for luminance contrast.
D09	Office	Solid Core Timber Door with Steel Frame	820W x 2080H	PF5	PF4	DL DC DS	Architrave: Square set  Note 50mm wide jamb required to steel door frame for luminance contrast.
D10	Officials	Solid Core Timber Door with Steel Frame	820W x 2080H	PF5	PF4	DL DC DS	Architrave: Square set  Note 50mm wide jamb required to steel door frame for luminance contrast.

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