



**BULLI AGED CARE CENTRE OF EXCELLENCE - 15617**  
**AA-96-0001 REVISION 6 18-04-2019**  
**FOR USE DURING CONSTRUCTION**

---

## MATERIALS SCHEDULE

### CONTENTS

0315 – CONCRETE FINISHES (ARCHITECTURAL REQUIREMENTS)	2
0316 – PRECAST CONCRETE FINISHES (ARCHITECTURAL REQUIREMENTS)	2
0331 – BRICK AND BLOCK CONSTRUCTION	2
411 – WATERPROOF MEMBRANES	4
0416 – RAINWATER SYSTEMS (ARCHITECTURAL REQUIREMENTS)	4
0431 – METAL ROOF AND WALL CLADDING	6
0451 – WINDOWS/ ROOFLIGHTS/ SCREENS/ LOUVRES/ GLAZED DOORS	7
0453 – DOORS/ DOOR FRAMES/ DOORSETS	10
0458 – ROOF ACCESS SAFETY SYSTEMS	10
0522 – PARTITIONS & LININGS	10
0819 – INSULATION & BARRIERS	10
<b>XXXX – BIKE PARKING RACKS</b>	<b>11</b>

### General Notes

This Schedule to be read in conjunction with the following documents:

- Specification
- Interiors Finishes Schedule
- Sanitaryware Schedule
- Architectural Drawings

**0315 – CONCRETE FINISHES (ARCHITECTURAL REQUIREMENTS)**

**Concrete Finish**

Code	Item	Indicative Location	Detail / Proprietary Description	Rev
CF-01	Concrete Finish – Walls	<del>To retaining wall at Entrance Forecourt</del> Exposed concrete wall to Stair 2	* Description: Off form concrete finish * Formwork finish: Class 2, Smooth finish. * Admixtures: * Aggregate type, colour, size: Refer to Structural/Civil Engineer’s specification * Pigments: * Applied Coating: Matt finish clear anti-graffiti coating. All formwork joints, construction joints and tie-rod holes to be uniform and aligned and setout to architect’s dimensions.	1

**Concrete Roofs**

Code	Item	Indicative Location	Detail / Proprietary Description	Rev
RT-01	Concrete Finish – Roof	To concrete Terraces with tile finish	* Description: Concrete roof terraces with tiles on screed to falls with waterproof membrane. * Concrete slab on falls and screed to Structural Engineers specification * Waterproof membrane: WM-01 * Tile: To Landscape Architects specification	4
RT-02	Concrete Finish – Roof	To concrete Roof with pebble ballast	* Description: Concrete roof with waterproof membrane and selected pebble ballast * Concrete slab on falls to Structural Engineers specification * Waterproof membrane: WM-01 * Pebble Ballast: Selected pebble ballast with protection layer as required.	4

**0316 – PRECAST CONCRETE FINISHES (ARCHITECTURAL REQUIREMENTS)**

**Precast Concrete Finish**

Code	Item	Indicative Location	Detail / Proprietary Description	Rev
PR-01	<del>Concrib Precast Retaining wall cladding</del>  Magnumstone wall	<del>To retaining wall adjacent to ground floor entry.</del> Single and Tiered Retaining walls	<del>* Acceptable product: Concrib Crib Wall system incorporating structural architectural precast “split-stone” face panels.</del> <del>* Colour: Full depth coloured concrete “Sandstone”</del> <del>* Finish: split-stone standard mould.</del> * Acceptable product: Magnumstone Retaining Wall Units * Colour: “Sandstone”	1

**0331 – BRICK AND BLOCK CONSTRUCTION**

**Blockwork**

Code	Item	Indicative Location	Detail / Proprietary Description	Rev
BL-01	BLOCKWORK (non-visible blockwork)	Wall Types: • WT-07 <del>WT-10</del> • WB-01	* Acceptable product: Austral masonry Australite or equal and approved * Colour: Grey * Finish: As product * Grout: to manufacturer’s recommendation	
BL-02	BLOCKWORK – FIRE RATED (non-visible blockwork)	Wall Types: <del>WT-08</del> <del>WT-09</del> • WB-02 • WT-11	* Acceptable product: Austral masonry Australite fire rated or equal and approved * Colour: Grey * Finish: As product * Grout: to manufacturer’s recommendation	4

Code	Item	Indicative Location	Detail / Proprietary Description	Rev
BL-03	BLOCKWALL		* Acceptable product: Austral masonry Australite or equal and approved * Colour: Grey * Grout: to manufacturer's recommendation <del>* Finish: Applied Mineral Silicate finish (smooth finish) KEIM or equivalent; Colour to match PR-01- 'Sandstone'- samples to be provided-</del> Colour provided for sampling approval: Bulli Colour Match 1, with PSS 20 Anti-graffiti coating  [NB: Extent of applied finish to be confirmed]	06
BL-04	BLOCK CAPPING	To top of all BL-03 walls	* Acceptable product: Austral Standard Grey Concrete Block 'Series 100' or equal and approved * Code: 10.31 * Colour: Grey * Size: 90x190x390 Full Solid * Grout: to manufacturer's recommendation * Finish: Applied Mineral Silicate finish (smooth finish) KEIM or equivalent; Colour to match PR-01- 'Sandstone'- samples to be provided Colour provided for sampling approval: Bulli Colour Match 1, with PSS 20 Anti-graffiti coating  [NB: Extent of applied finish to be confirmed]	3
BL-05	BLOCKWORK – FIRE RATED	Loading Dock/ BoH • WT-12 • WT-13	* Acceptable product: Austral masonry Australite fire rated or equal and approved * Code: 15-401 * FRL (Insulation) = 240 minutes * Colour: Grey * Grout: to manufacturer's recommendation <del>* Finish: Applied Mineral Silicate finish (smooth finish) KEIM or equivalent; Colour to match PR-01- 'Sandstone'- samples to be provided-</del>	3

**BR – Brickwork**

Code	Item	Indicative Location	Detail / Proprietary Description	Rev
BR-01	BRICKWORK (General Brick)	External skin of wall types: • WT-01 • WT-03 • WT-07 • WT-08 • WT-11 • WT-12 • WT-13 • WT-16	* Acceptable product: PGH Bricks Velour * Colour: "Crevole" * Finish: textured face bricks <del>* Acceptable product: PGH Smooth</del> <del>* Colour: Mineral</del> <del>* Finish: Face brick</del> * Bond: Stretcher * Grout: Natural / grey * Joint: Raked	<del>3</del> 4
BR-02	BRICKWORK (To Ground Floor LHD Refer to Elevations for exact Locations)	External skin of wall types: <del>←WT-01</del> <del>←WT-03</del> <del>←WT-07</del> • WT-08 • WT-01A	* Acceptable product: PGH Dry Pressed * Colour Macarthur Mix <del>* Acceptable product: Austral Bricks Bowral</del> <del>* Colour: Bowral Brown</del> * Finish: Face brick * Bond: Stretcher * Grout: Natural / grey * Joint: Raked	<del>3</del> 4
BR-03	BRICKWORK (To entry South. Elevation LHD 20% mix BR-02)	External skin of wall types: <del>←WT-01</del> <del>←WT-03</del> <del>←WT-07</del> <del>←WT-08</del>	<del>* Acceptable product: Austral Bricks La Paloma</del> <del>* Colour: Azul</del> <del>* Finish: Face brick</del> <del>* Bond: Stretcher</del> <del>* Grout: Natural / grey</del> <del>* Joint: Raked</del>	3

Code	Item	Indicative Location	Detail / Proprietary Description	Rev
CJ-01	MASONRY Control Joint	External Walls: Refer Elevations/ Wall Setout Plans	* Acceptable products: Refer Specification * Colour: To match Mortar * Fire Rated: Where located in fire rated walls	4

**411 – WATERPROOF MEMBRANES**

**Waterproof Membrane**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
WM-01	Waterproof Membrane – Fully adhered sheet membrane	To Roof Type RT-01 & RT-02 (Terraces)	* Description: Multi-layer, synthetic roof waterproofing membrane based on PVC with inlay of glass non- woven. * Acceptable product: Sika Sarnafil or equal and approved * Number of layers: to manufacturer's recommendation * Nominal thickness: to manufacturer's recommendation	4
WM-02	Waterproof Membrane - Liquid applied	To all wet areas	* Description: Hand-applied, low VOC, moisture- curing, single-pack elastomeric polyurethane waterproofing membrane. * Acceptable product: Sika Sikalastic 488 or equal and approved. * Number of layers: to manufacturer's recommendation * Nominal thickness: to manufacturer's recommendation	
WM-03	Waterproof Membrane – Fully adhered sheet membrane	To Level 3 External Condenser Plant Area	* Description: Multi-layer, synthetic roof waterproofing membrane based on PVC with inlay of glass non- woven or approved equivalent. To Be Confirmed. * Acceptable product: Sika Sarnafil or equal and approved * Number of layers: to manufacturer's recommendation * Nominal thickness: to manufacturer's recommendation	4

**0416 – RAINWATER SYSTEMS (ARCHITECTURAL REQUIREMENTS)**

**DP - Downpipes**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
DP-01	Downpipes – Type 01	All Exposed external downpipes	* Description: Rolled sheet steel to match colorbond cladding. * Material: Steel * Finish: Colorbond * Colour: "Whitehaven" "Cosmic" * Wall Thickness: As recommended by manufacturer * Shape: Round, 100 Diameter	3 4
DP-02	Downpipes – Type 02 150 Diameter	Exposed external downpipes	* Description: Rolled sheet steel to match colorbond cladding. * Material: Steel * Finish: Colorbond * Colour: "Whitehaven" "Cosmic" * Wall Thickness: As recommended by manufacturer * Shape: Round, 150 Diameter	3 4

**GT - Gutters**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
GT-01	Gutter, Eaves - Type 1	General Roof areas as noted on plans.	<ul style="list-style-type: none"> <li>* Description: Folded single sheet steel to required profiles.</li> <li>* Size: Nom 250w x 150d</li> <li>* Material: Steel</li> <li>* <del>Acceptable product: Lysaght Sheerline complete with Novalione Fascia system.</del></li> <li>* Finish: Colorbond</li> <li>* Colour: "Whitehaven"</li> <li>* Metal Thickness: As recommended by manufacturer</li> <li>* Minimum size: to Hydraulic Engineer's details.</li> <li>* Fixing: Fully concealed</li> </ul>	3
GT-02	Gutter, Eaves - Type 2	Areas as noted on Roof Plans.	<ul style="list-style-type: none"> <li>* Description: Lysaght Sheerline Gutter</li> <li>* Size: 124w x 81h(back), 141h(front)</li> <li>* Material: Steel</li> <li>* Finish: Colorbond</li> <li>* Colour: "Whitehaven"</li> <li>* Metal Thickness: As recommended by manufacturer</li> <li>* Minimum size: to Hydraulic Engineer's details.</li> <li>* Fixing: Fully concealed</li> </ul>	3
GT-03	Gutter - Type 3	Areas as noted on Roof Plans.	<ul style="list-style-type: none"> <li>* Description: Folded single sheet steel to required profiles.</li> <li>* Size: Nom 300w x 150d</li> <li>* Material: Steel</li> <li>* Finish: Colorbond</li> <li>* Colour: "Whitehaven"</li> <li>* Metal Thickness: As recommended by manufacturer</li> <li>* Minimum size: to Hydraulic Engineer's details.</li> <li>* Fixing: Fully concealed</li> </ul>	3
GT-04	Gutter - Type 4	Areas as noted on Roof Plans.	<ul style="list-style-type: none"> <li>* Description: Folded single sheet steel to required profiles.</li> <li>* Size: Nom 200w x 100d</li> <li>* Material: Steel</li> <li>* Finish: Colorbond</li> <li>* Colour: "Whitehaven"</li> <li>* Metal Thickness: As recommended by manufacturer</li> <li>* Minimum size: to Hydraulic Engineer's details.</li> <li>* Fixing: Fully concealed</li> </ul>	3

**FS - Fascia**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
FB-01	Fascia Board Type 01	General Roof areas as noted on plans.	<ul style="list-style-type: none"> <li>* Description: Proprietary or custom folded sheet gutter fascia &amp; soffit</li> <li>* Material: Steel</li> <li>* <del>Acceptable product: Lysaght Novalione Fascia system.</del> Lysaght PanelRib or approved equivalent</li> <li>* Finish: Colorbond</li> <li>* Colour: "Whitehaven"</li> <li>* Metal Thickness: As recommended by manufacturer</li> <li>* Minimum size: As product.</li> <li>* Fixing: <del>Fully concealed.</del> Pierced fixed</li> </ul>	3 4
FB-02	Fascia Board Type 02	General Canopies areas as noted on plans.	<ul style="list-style-type: none"> <li>* Description: Proprietary or custom folded sheet gutter fascia &amp; soffit</li> <li>* Material: Steel</li> <li>* <del>Acceptable product: Lysaght Novalione Fascia system.</del> Lysaght PanelRib or approved equivalent</li> <li>* Finish: Colorbond</li> <li>* Custom Colorbond Colour: "Mangrove" Dulux 'Gooseberry Fool'</li> <li>* Metal Thickness: As recommended by manufacturer</li> <li>* Minimum size: As product.</li> <li>* Fixing: <del>Fully concealed.</del> Pierced fixed</li> </ul>	3 4

**0431 – METAL ROOF AND WALL CLADDING**

**External Metal Wall Cladding**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
MC-01	Metal Wall Cladding Type 01	External skin of wall types: • WT-02 • WT-04 • WT-05 • WT-06 Refer to Elevations	* Description: Prefinished metal wall cladding * Acceptable product: Lysaght Custom Orb * Profile: Corrugated (Vertical Orientation) * Coating: Colorbond * Colour: "Whitehaven" * Colorbond Grade: to manufacturer's recommendations * Base Metal Thickness: to manufacturer's recommendations	1
MC-02	Metal Wall Cladding Type 02	External skin of wall types: • WT-02 • WT-04 • WT-05 • WT-06 Refer to Elevations	* Description: Prefinished metal wall cladding * Acceptable product: Lysaght Custom Orb * Profile: Corrugated (Vertical Orientation) * Coating: Colorbond * Colour: "Monument" "Basalt" * Colorbond Grade: to manufacturer's recommendations * Base Metal Thickness: to manufacturer's recommendations	3
MC-03	Metal Wall Cladding Type 03	External skin of wall types: • WT-02 • WT-04 • WT-05 • WT-06 Refer to Elevations	* Description: Prefinished metal wall cladding * Acceptable product: Lysaght Custom Orb * Profile: Corrugated (Vertical Orientation) * Coating: Colorbond * Colour: "Cosmic" * Colorbond Grade: to manufacturer's recommendations * Base Metal Thickness: to manufacturer's recommendation	1
MC-04	Metal Wall Cladding Type 04 (Feature Colour)	External skin of wall types: • WT-02 • WT-04 • WT-05 • WT-06 Refer to Elevations	* Description: Prefinished metal wall cladding * Acceptable product: Lysaght Custom Orb * Profile: Corrugated (Vertical Orientation) * Coating: Powdercoated * Colour: Dulux "Rainforest Glow" "Dulux 'Gooseberry Fool' * Base Metal Thickness: to manufacturer's recommendation	3
MC-05	Metal Wall Cladding Type 05	External skin of wall types: • WT-02 • WT-04 • WT-05 • WT-06 Refer to Elevations	* Description: Prefinished metal wall cladding * Acceptable product: Diversaclad Interlocking Cladding * Profile: 300mm (Vertical Orientation) * Coating: Colorbond * Colour: Dulux "Whitehaven" "Cosmic" * Base Metal Thickness: to manufacturer's recommendation  JT-Indicates joint in sheeting	3
TR/VTR	Propriety trim- sheet separation	Located as part of Metal Wall Cladding Types MC-02; MC-04	* Description: Prefinished proprietary trim * Acceptable product: Colorbond Trim * Profile: * Coating: Powdercoated * Colour: "Cosmic" * Base Metal Thickness: to manufacturer's recommendation	1

**RF - Roofing**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
RF-01	Metal Roof Sheeting	(Main roof generally)	* Description: Prefinished metal roof sheeting * Acceptable product: Lysaght Custom Orb- Trimdeck * Profile: Corrugated * Coating: Colorbond * Colour: "Whitehaven" * Colorbond Grade: to manufacturer's recommendations * Base Metal Thickness: to manufacturer's recommendations	06
RF-02	Metal Roof Sheeting	(Secondary roofs/canopies)	* Description: Prefinished metal roof sheeting * Acceptable product: LYSAGHT-KLIP-LOK-700 Trimdeck * Profile: Corrugated * Coating: Colorbond * Colour: "Whitehaven" * Colorbond Grade: to manufacturer's recommendations * Base Metal Thickness: to manufacturer's recommendations	06

**0451 – WINDOWS/ ROOFLIGHTS/ SCREENS/ LOUVRES/ GLAZED DOORS**

**Frame Type**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
	Window Opening Surround Folded head, jamb and sill trim/ flashings	To all windows and aluminium framed doors	* Description: Aluminium surround to all opening surrounds * Frame material: Aluminium * Frame finish: Powdercoated * Frame colour: Dulux "Eternity Bronze Pearl" Dulux Electro "Venerable Silver" Duratec Eternity Pewter Pearl, Satin 90088396 * Trim/ flashings: To match colorbond "Cosmic"	3 4
AL-01	External Aluminium Framed Windows	Refer to Window Schedule	* Description: Proprietary aluminium framed rear glazed window system. Factory assembled modules inserted into site installed sub-head, sub-sill and sub-jamb framing fixed to adjacent solid clad façade build-up with bolted fixings. * Frame material: Aluminium * Frame finish: Polyester powdercoated * Frame colour: Dulux "Eternity Bronze Pearl" Dulux Electro "Venerable Silver" Duratec Eternity Pewter Pearl, Satin 90088396 * Frame size: Refer to Façade Engineer's Performance Specification. * Frame size: refer to elevation drawings and window and door schedules Refer to Façade Engineer's Performance Specification.	3

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
AL-01A	External Aluminium Framed Windows- (Movable Sash)	Refer to Window Schedule (RACF Building)	<p>* Description: Proprietary aluminium framed rear glazed window system. Factory assembled modules inserted into site installed sub-head, sub-sill and sub-jamb framing fixed to adjacent solid clad façade build-up with bolted fixings.</p> <p>* Frame material: Aluminium</p> <p>* Frame finish: Polyester powdercoated</p> <p>* Frame colour: <del>Dulux "Shimmering Champagne"</del> <del>Dulux Electro "Sensational Champagne"</del> Duratec Eternity Matt Champagne Kinetic, Matt 9003059K</p> <p>* Frame size: refer to elevations drawings and louvre schedules</p> <p>* Frame size: refer to elevation drawings and window and door schedules</p> <p>Refer to Façade Engineer's Performance Specification.</p>	3
AL	External Aluminium Doors	Refer to door schedule	<p>* Frame colour: <del>Dulux "Eternity Bronze Pearl"</del> Dulux Electro "<del>Venerable Silver</del>" Duratec Eternity Pewter Pearl, Satin 90088396</p> <p>* Door colour: <del>Dulux "Eternity Bronze Pearl"</del> Dulux Electro "<del>Venerable Silver</del>" Duratec Eternity Pewter Pearl, Satin 90088396</p>	3 4
AL-02	Internal Aluminium Framed Windows & Screens	Refer to Window Schedule	<p>* Description: Proprietary aluminium framed rear glazed window system.</p> <p>* Acceptable product: Sapphire Aluminium Maxline Suite or suitable equivalent. Centre glazed.</p> <p>* Frame material: Aluminium</p> <p>* Frame finish: Polyester powdercoated to AS3715</p> <p>* Frame colour: <del>Dulux "Shimmering Champagne"</del> <del>Dulux Electro "Sensational Champagne"</del> Duratec Eternity Matt Champagne Kinetic, Matt 9003059K</p> <p>* Frame size: 132mm x 45mm.</p>	3 4
AL-03	Internal Aluminium Framed Windows & Screens – Double Glazed	Refer to Window Schedule	<p>* Description: Proprietary aluminium framed rear glazed window system.</p> <p>* Acceptable product: Sapphire Aluminium Maxline Suite or suitable equivalent. Double glazed.</p> <p>* Frame material: Aluminium</p> <p>* Frame finish: Polyester powdercoated to AS3715</p> <p>* Frame colour: <del>Dulux "Shimmering Champagne"</del> <del>Dulux Electro "Sensational Champagne"</del> Duratec Eternity Matt Champagne Kinetic, Matt 9003059K</p> <p>* Frame size: 132mm x 45mm.</p>	3
LV-01A and 01B	Louvres	Refer to Elevations and Louvre Schedules	<p>* Description: Proprietary horizontal louvres</p> <p>* Acceptable product:</p> <p>* Frame material: Aluminium</p> <p>* Finish: Polyester powdercoated to AS3715</p> <p>* Colour: to match the surrounding wall in which it is located</p> <p>* Frame size: refer to elevation drawings and louvre schedules</p> <p>Refer to Façade Engineer's Performance Specification.</p>	1



Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
LV-02	Louvres to plant area	Refer to Elevations and Louvre Schedules	* Description: Proprietary extruded aluminium horizontal louvres * Acceptable product: * Frame material: Aluminium * Finish: Polyester powdercoated to AS3715 * Colour: <del>Dulux "Mangrove"</del> Dulux 'Gooseberry Fool' * Frame size: refer to elevation drawings and louvre schedules Refer to Façade Engineer's Performance Specification.	3
LV-03	Louvres to Brickwork	Refer to Elevations and Louvre Schedules	* Description: Proprietary extruded aluminium horizontal louvres * Acceptable product: * Frame material: Aluminium * Finish: Polyester powdercoated to AS3715 * Colour: to match " <del>Dulux Eternity Bronze Pearl</del> " Dulux-Electro " <del>Venerable Silver</del> " Duratec Eternity Pewter Pearl, Satin 90088396 * Frame size: refer to elevation drawings and louvre schedules Refer to Façade Engineer's Performance Specification.	3
SF-01	Extruded Aluminium Vertical Screen	Stair 2 Refer to Elevations and Louvre Schedules	* Description: Proprietary horizontal vertical louvres * Acceptable product: * Frame material: Aluminium * Frame finish: Polyester powdercoated to AS3715 * Frame colour: <del>Dulux "Shimmering Champagne"</del> Dulux-Electro " <del>Sensational Champagne</del> " Duratec Eternity Matt Champagne Kinetic, Matt 9003059K * Size: refer to dwgs Refer to Façade Engineer's Performance Specification.	3

**Glass Type**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
GS-01	Glass Type 01 (External)	Refer to Window Schedule	As detailed and required by Section J report (refer to Mechanical Engineer) and as detailed within Façade Engineering performance specification.	
GS-02	Glass Type 02 (Internal)	Refer to Window Schedule	6 – 12.38mm clear safety glass in accordance with AS 1288	
GS-03	Glass Type 03 (Internal Double Glazed)	Refer to Window Schedule	2 sheets of 6 – 12.38mm clear safety glass in accordance with AS 1288 with air cavity	
GS-04	Glass Type 04 (Internal One-way Glass)	Refer to Window Schedule	6 – 12.38mm clear safety glass in accordance with AS 1288. ONE WAY GLASS	
GS-05	Glass Type 05 (Balustrade Glass)	To Glass balustrade – BA-02	Opaque safety glass in accordance with AS1288. Thickness: as required by AS1288	1 4

**Steel Work**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
PT-01	All Balustrades to balconies / Terraces  External Steel Work	Refer to Elevations Schedule (LHD Building) To IRT Northern Balcony	Colour: to match " <del>Dulux Champagne Kinetic</del> " Dulux-Electro " <del>Venerable Silver</del> " Duratec Eternity Pewter Pearl, Satin 90088396	3 4
PT-02	<del>External Fencing and Balustrades</del> External Solid Doors with paint finish	Egress Stairs and other egress doors	Paint Colour: to match " <del>Dulux Eternity Bronze Pearl</del> " <del>Dulux-Electro "Basalt"</del> Duratec Eternity Titanium Pearl, Satin 90088393 Duratec Eternity Pewter Pearl, Satin 90088396	3 4
PT-03	<del>Proprietary Glass Balustrade System</del> External Fencing and Balustrades	To top Retaining walls, external stairs and landscaped areas	Colour: " <del>Dulux Champagne Kinetic</del> " Dulux-Electro " <del>Venerable Silver</del> " Duratec Eternity Pewter Pearl, Satin 90088396 Duratec Eternity Titanium Pearl, Satin 90088393	3 4

**Balustrades**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
BA-01	Proprietary Metal Balustrade system BA-01A = 1500 high BA-01B = 2000 high	Refer plans and elevations. L1 LHD Terraces	*Description: Proprietary metal balustrade system with nominal 125 x 40 posts, balustrades, top and bottom rails. *Fixings: To meet NCC-BCA requirements *Finish/Colour: PT-01	4
BA-02	Proprietary Glazed Balustrade System BA-02A = 1500 high BA-02B = 1800 high	Refer plans and elevation. L2 LHD Balcony and L3 IRT Balcony	*Description: Proprietary balustrade system with vertical heavy-duty metal posts and infill glazing *Glazing: GS-05 *Fixings: To meet NCC-BCA requirements *Finish/Colour: PT-01	4

**0453 – DOORS/ DOOR FRAMES/ DOORSETS**

Refer to Door Schedule and Door Types Drawing

**0458 – ROOF ACCESS SAFETY SYSTEMS**

**FA – Fall-Arrest System**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
FA-01	Roof Fall-Arrest System	To all roofs generally	Provide fall arrest and roof protection to all areas of roofing. Allow for permanent ladder access and permeant access walkways for maintenance access.	

**0522 – PARTITIONS & LININGS**

**0819 – INSULATION & BARRIERS**

**INS – Insulation**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
INS-01	Insulation Type 01 – Thermal	To Roof Type RT-01 & RT-02 Under concrete roof	* Description: <del>Rigid thermoset phenolic insulation board.</del> Semi rigid glasswool insulation blanket with 'HD' foil facing * Required R-value: As required for Section J Total R-value required = R3.2, R3.7 or R4.2 depending on upper surface solar absorptance value. * Thickness: As required to achieve required R-value. Nominal R3.0, 100mm, TBC. * Acceptable Product: <del>Kingspan Kooltherm K10 Soffit Board</del> CSR Bradford Supertel Semi Rigid Glasswool Board or approved equivalent.	4
INS-02	Insulation Type 02 – Thermal	Under suspended concrete floor slab	* Description: Semi rigid glasswool insulation blanket with 'HD' foil facing * Required R-value: As required for Section J Total R-value required = R2.0, * Thickness: As required to achieve required R-value. Nominal R2.2, 75mm. * Acceptable Product: CSR Bradford Supertel Semi Rigid Glasswool Board or approved equivalent.	4

INS-03	Insulation Type 03 – Thermal	External Walls	*Description: Non-combustible High performance Glasswool insulation Wall Batts * Required R-value: As required for Section J Total R-value required = R2.8, * Thickness: As required to achieve required R-value. Nominal R2.5, 90mm * Acceptable Product: CSR Bradford Gold Hi Performance Wall Batts or approved equivalent.	4
INS-04	Insulation Type 04 – Thermal	To inside face of concrete columns/ walls within external walls - top hats only.	*Description: Rigid insulation board with an inner core of thermoset polyisocyanurate (PIR) foam sandwiched between two layers of embossed aluminium foil facings. * Required R-value: As required for Section J Total R-value required = R1.4, * Thickness: As required to achieve required R-value. Nominal R1.19, 25mm * Acceptable Product: CSR Bradford Xtratherm XtroLiner Std or approved equivalent.	4
INS-05	Insulation Type 05 – Thermal	Metal Deck Roof	*Description: Reflective oil laminate faced (RFL) glasswool roof blanket. * Required R-value: As required for Section J Total R-value required = R3.2 with upper surface solar absorptance value < 0.4. * Thickness: As required to achieve required R-value. Nominal R1.3, 60mm roof blanket with no spacer. Balance of R-value to be made up with ceiling insulation. * Acceptable Product: CSR Bradford Anticon reflective foil laminate faced (RFL) glasswool blanket or approved equivalent.	4
INS-06	Sarking Type 01	External Walls	*Description: Non-combustible, heavy duty, non-breathable sarking consisting of laminated aluminium foil and woven glass fabric. * Acceptable Product: TBA Firefly Non-Combustible Sarking (Breathable) or approved equivalent. Subject to a Acceptance confirmed by the PCA. See Aconex mail SWP-GCOR-000143.	5
FA-02	Roof Fall Arrest System	etc		4

**XXXX – BIKE PARKING RACKS**

Code	Legend	Indicative Location	Detail / Proprietary Description	Rev
BPR01	Bike Parking Rack Type 1 (Accommodates 4 bike spaces)	Refer plans and elevations.	*Description: Proprietary Bike Rack 'Cora Bike Rack' *Type: <b>Expo 3606 Multiple Bike Rack</b> *Capacity: Single Side Access - 4 Spaces *Fixings: 2x 12mmx125mm stainless steel anchor bolts with tamper resistant fasteners *Finish/Colour: 316 Stainless Steel with electro-polish finish To comply with AS2890.39 (1993) Expo 3606 is to be mounted to spacings as per manufacturer's specifications.	06

<b>Code</b>	<b>Legend</b>	<b>Indicative Location</b>	<b>Detail / Proprietary Description</b>	<b>Rev</b>
BPR02	Bike Parking Rack Type 2 (Accommodates 5 bike spaces)	Refer plans and elevations.	<p>*Description: Proprietary Bike Rack 'Cora Bike Rack'</p> <p>*Type: <b>Expo 4506 Multiple Bike Rack</b></p> <p>*Capacity: Single Side Access - 5 Spaces</p> <p>*Fixings: 2x 12mmx125mm stainless steel anchor bolts with tamper resistant fasteners</p> <p>*Finish/Colour: 316 Stainless Steel with electro-polish finish</p> <p>To comply with AS2890.39 (1993) Expo 3606 is to be mounted to spacings as per manufacturer's specifications.</p>	06
BPR03	Bike Parking Rack Type 3 (Accommodates 3 bike spaces internal)	Refer plans and elevations.	<p>*Description: Proprietary Bike Rack 'Cora Bike Rack'</p> <p>*Type: <b>CBR Series CBR1'B'</b></p> <p>*Capacity: Single Side Access - 1 Space (3 required in total)</p> <p>*Fixings: 'B' 4x13mmx 75mm stainless steel anchor bolts with tamper resistant fasteners. 150mm x 6mm round base plate</p> <p>*Finish/Colour: Hot dip galvanised.</p> <p>To comply with AS2890.39 (2015) CBR Series CBR1'B' is to be mounted to spacings as per manufacturer's specifications.</p>	06