

# **Attachment C4**

**Elevations**





Energy Comments	
100 Water	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
101 Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
102 Cooling	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
103 Ventilation	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
104 Hot Water Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
105 Hot Water Cooling	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
106 Hot Water Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
107 Hot Water Cooling	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
108 Hot Water Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
109 Hot Water Cooling	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
110 Hot Water Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
111 Hot Water Cooling	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
112 Hot Water Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
113 Hot Water Cooling	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
114 Hot Water Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
115 Hot Water Cooling	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
116 Hot Water Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
117 Hot Water Cooling	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
118 Hot Water Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
119 Hot Water Cooling	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).
120 Hot Water Heating	The proposed system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 2708:2015 (AS 2708:2015).

Material Schedule	
Material	Description
01	Clay Bricks - Bowral Blue
02	Clay Bricks - Chillingham White
03	Horizontal sliding louvres - Timber grain powdercoat
04	Vertical Fixed louvres - Timber look Aluminium
05	Composite Cladding Timber Soffits
06	Bronze Aluminium Cladding
07	Offwhite paint - Dulux snowy Mountain
08	Aluminium Profile - Champagne Metallic
09	Public Art Wall
10	Black paint finish - fences, gates, window frame

Window Schedule	
Window	Description
W01	Window 1
W02	Window 2
W03	Window 3
W04	Window 4
W05	Window 5
W06	Window 6
W07	Window 7
W08	Window 8
W09	Window 9
W10	Window 10

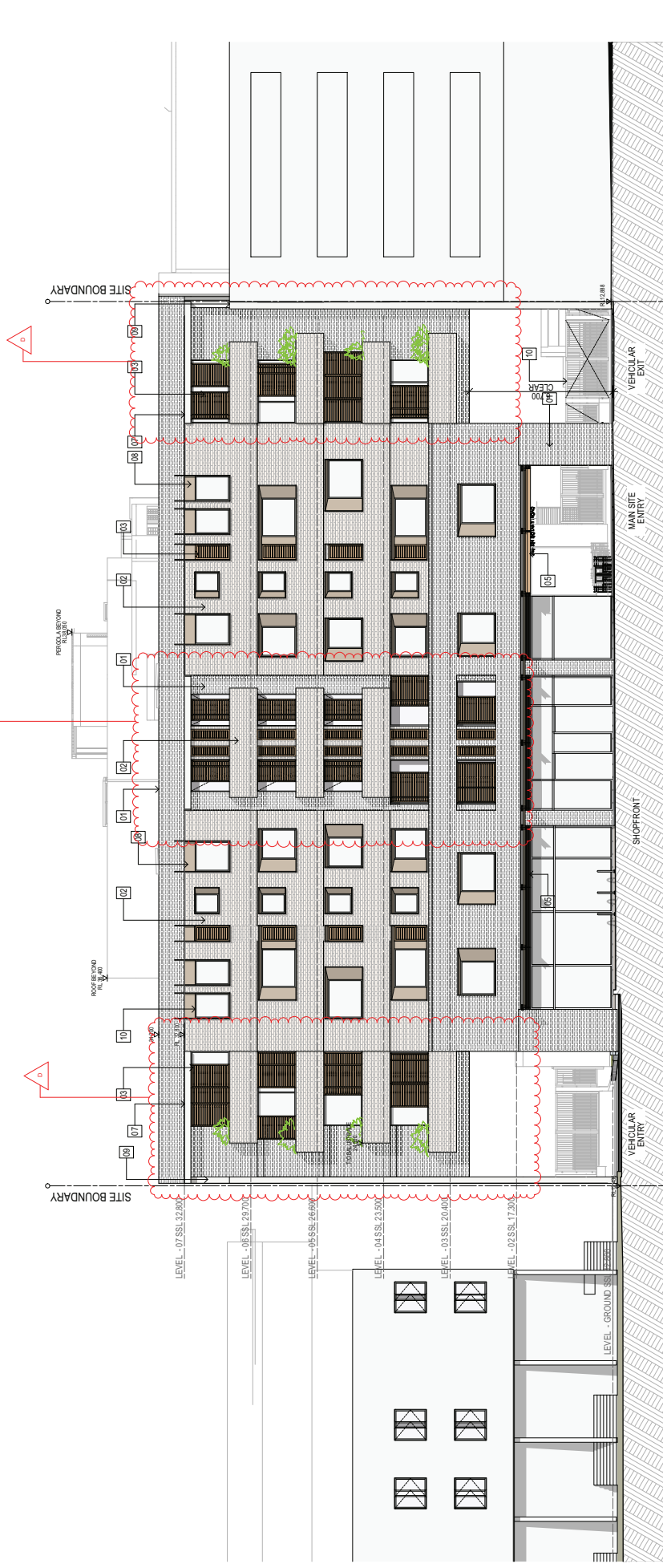
Door Schedule	
Door	Description
D01	Door 1
D02	Door 2
D03	Door 3
D04	Door 4
D05	Door 5
D06	Door 6
D07	Door 7
D08	Door 8
D09	Door 9
D10	Door 10

Roof Schedule	
Roof	Description
R01	Roof 1
R02	Roof 2
R03	Roof 3
R04	Roof 4
R05	Roof 5
R06	Roof 6
R07	Roof 7
R08	Roof 8
R09	Roof 9
R10	Roof 10

Other Schedule	
Other	Description
O01	Other 1
O02	Other 2
O03	Other 3
O04	Other 4
O05	Other 5
O06	Other 6
O07	Other 7
O08	Other 8
O09	Other 9
O10	Other 10

Site Boundary	
Boundary	Description
B01	Boundary 1
B02	Boundary 2
B03	Boundary 3
B04	Boundary 4
B05	Boundary 5
B06	Boundary 6
B07	Boundary 7
B08	Boundary 8
B09	Boundary 9
B10	Boundary 10

Level Schedule	
Level	Description
L01	Level 1
L02	Level 2
L03	Level 3
L04	Level 4
L05	Level 5
L06	Level 6
L07	Level 7
L08	Level 8
L09	Level 9
L10	Level 10



WEST ELEVATION  
SCALE 1:100 @ A1  
SCALE 1:200 @ A3

- FINISHES**
- 01 Clay Bricks - Bowral Blue
  - 02 Clay Bricks - Chillingham White
  - 03 Horizontal sliding louvres - Timber grain powdercoat
  - 04 Vertical Fixed louvres - Timber look Aluminium
  - 05 Composite Cladding Timber Soffits
  - 06 Bronze Aluminium Cladding
  - 07 Offwhite paint - Dulux snowy Mountain
  - 08 Aluminium Profile - Champagne Metallic
  - 09 Public Art Wall
  - 10 Black paint finish - fences, gates, window frame



**FOR DA SUBMISSION ONLY**

**COTTEPARKER**

SYDNEY  
T 61 2 9366 1133  
COTTEPARKER ARCHITECTS PTY LTD  
COTTEPARKER.COM.AU

**VANTAGER**

PROPOSED MULTI-UNIT RESIDENTIAL DEVELOPMENT  
219-231 BOYANY ROAD, SYDNEY  
CLIENT - VANTAGER GROUP  
DRAWING NO. **3001**

DATE: 09/02/2021  
SCALE: 1:100 @ A1  
SCALE: 1:200 @ A3

DA SUBMISSION

SITE BOUNDARY

Energy Comments	Notes
1. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	
2. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	
3. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	
4. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	
5. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	
6. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	
7. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	
8. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	
9. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	
10. The building is designed to meet the requirements of the National Energy Efficiency Measurement System (NEEMS) for buildings with a floor area greater than 1000m <sup>2</sup> .	

Material	Finish	Notes
Clay Bricks	Bowlar Blue	
Clay Bricks	Chillingham White	
Horizontal Sliding Louvers	Timber Grain Powdercoat	
Vertical Fixed Louvers	Timber Look Aluminium	
Composite Cladding	Timber Soffits	
Bronze Aluminium Cladding		
Offwhite paint	Dulux Snowy Mountain	
Aluminium Profile	Champagne Metallic	
Public Art Wall		
Black paint finish	fences, gates, window frame	

Material	Finish	Notes
Clay Bricks	Bowlar Blue	
Clay Bricks	Chillingham White	
Horizontal Sliding Louvers	Timber Grain Powdercoat	
Vertical Fixed Louvers	Timber Look Aluminium	
Composite Cladding	Timber Soffits	
Bronze Aluminium Cladding		
Offwhite paint	Dulux Snowy Mountain	
Aluminium Profile	Champagne Metallic	
Public Art Wall		
Black paint finish	fences, gates, window frame	

Material	Finish	Notes
Clay Bricks	Bowlar Blue	
Clay Bricks	Chillingham White	
Horizontal Sliding Louvers	Timber Grain Powdercoat	
Vertical Fixed Louvers	Timber Look Aluminium	
Composite Cladding	Timber Soffits	
Bronze Aluminium Cladding		
Offwhite paint	Dulux Snowy Mountain	
Aluminium Profile	Champagne Metallic	
Public Art Wall		
Black paint finish	fences, gates, window frame	



**FINISHES**

- 01 Clay Bricks - Bowlar Blue
- 02 Clay Bricks - Chillingham White
- 03 Horizontal sliding louvers - Timber grain powdercoat
- 04 Vertical Fixed louvers - Timber look Aluminium
- 05 Composite Cladding - Timber Soffits
- 06 Bronze Aluminium Cladding
- 07 Offwhite paint - Dulux Snowy Mountain
- 08 Aluminium Profile - Champagne Metallic
- 09 Public Art Wall
- 10 Black paint finish - fences, gates, window frame

**NORTH ELEVATION**  
SCALE 1:100 @ A1  
SCALE 1:200 @ A3

0 1 2 3 4 5 6 7 8 9 10

SCALE 1:100 @ A1  
SCALE 1:200 @ A3

**FOR DA SUBMISSION ONLY**

**DA SUBMISSION**

**PROPOSED MULTI-UNIT RESIDENTIAL DEVELOPMENT**  
219-231 BOVANY ROAD, SYDNEY  
CLIENT - VANTAGER GROUP  
DRAWING NO. 3002  
JOB NO. 6110

**COTTEPARKER**  
SYDNEY  
T 61 2 9366 1133  
COTTEPARKER ARCHITECTS PTY LTD  
COTTEPARKER.COM.AU

**VANTAGER**

MEMBERSHIP OF THE PROFESSION 01/1/2021 BY P/N RM  
D WITH LOCAL 2020/072 BY P/N RM  
C MEMBERSHIP AS PER COUNCIL 06/02/2021 BY P/N RM  
B COUNCIL LIAISON REQUEST 06/02/2021 BY P/N RM  
A STATE PURPOSE 01/01/2021 BY P/N RM  
DATE 11/01/21

REVISIONS: C:\PROJECTS\219-231 BOVANY ROAD\219-231 BOVANY ROAD.DWG 2021/01/11 10:47 PM

<b>Energy Consumption:</b>	Energy consumption shall be determined in accordance with the National Energy Rating Method (NEM) 3.0. The design shall be based on the design conditions specified in the NEM 3.0. The design shall be based on the design conditions specified in the NEM 3.0.
<b>Hot Water:</b>	Hot water shall be provided by a system with a higher efficiency than a standard electric water heater. The design shall be based on the design conditions specified in the NEM 3.0.
<b>Cooling System:</b>	Cooling shall be provided by a system with a higher efficiency than a standard electric air conditioning system. The design shall be based on the design conditions specified in the NEM 3.0.
<b>Water:</b>	Water shall be provided by a system with a higher efficiency than a standard electric water heater. The design shall be based on the design conditions specified in the NEM 3.0.
<b>Material:</b>	Materials shall be selected in accordance with the design conditions specified in the NEM 3.0.
<b>Structure:</b>	Structural design shall be based on the design conditions specified in the NEM 3.0.
<b>Services:</b>	Services shall be provided in accordance with the design conditions specified in the NEM 3.0.
<b>Other:</b>	Other design conditions shall be based on the design conditions specified in the NEM 3.0.

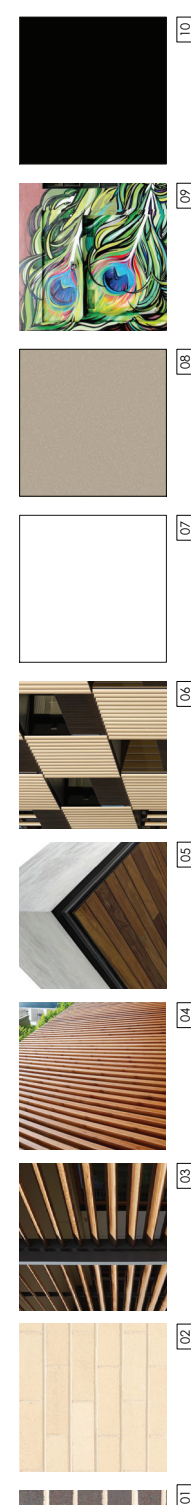
<b>Construction:</b>	Construction shall be based on the design conditions specified in the NEM 3.0.
<b>Materials:</b>	Materials shall be selected in accordance with the design conditions specified in the NEM 3.0.
<b>Structure:</b>	Structural design shall be based on the design conditions specified in the NEM 3.0.
<b>Services:</b>	Services shall be provided in accordance with the design conditions specified in the NEM 3.0.
<b>Other:</b>	Other design conditions shall be based on the design conditions specified in the NEM 3.0.

<b>Level:</b>	Level -07 SSL: 32.150
<b>Level:</b>	Level -06 SSL: 29.950
<b>Level:</b>	Level -05 SSL: 29.950
<b>Level:</b>	Level -04 SSL: 22.850
<b>Level:</b>	Level -03 SSL: 19.750
<b>Level:</b>	Level -02 SSL: 16.650
<b>Level:</b>	Level -GROUND SSL: 13.550
<b>Level:</b>	-BASEMENT 1 SSL: 10.350
<b>Level:</b>	-BASEMENT 2 SSL: 7.350



**BUILDING A2 AND B - SOUTH ELEVATION**  
 SCALE: 1:100 @ A1  
 SCALE: 1:200 @ A3

- FINISHES**
- 01 Clay Bricks - Bowral Blue
  - 02 Clay Bricks - Chillingham White
  - 03 Horizontal sliding louvres - Timber grain powdercoat
  - 04 Vertical Fixed louvres - Timber look Aluminium
  - 05 Composite Cladding Timber Soffits
  - 06 Bronze Aluminium Cladding
  - 07 Offwhite paint - Dulux snowy Mountain
  - 08 Aluminium Profile - Champagne Metallic
  - 09 Public Art Wall
  - 10 Black paint finish - fences, gates, window frame



**FOR DA SUBMISSION ONLY**

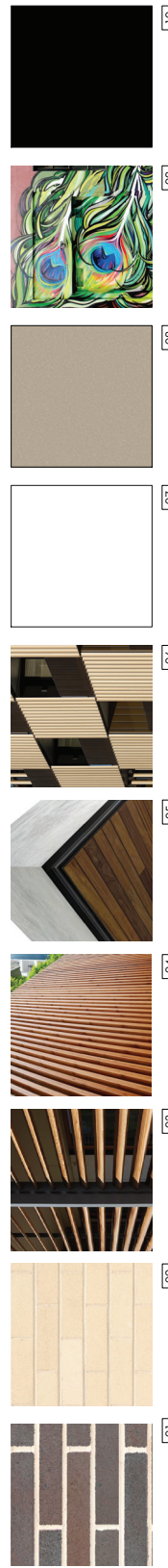
Item	Comments
100 Water	Water supply system in the development, or a system with higher capacity than the existing system, shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development.
101 Stormwater	Stormwater management system shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development.
102 Energy	Energy consumption shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development.
103 Air Quality	Air quality management system shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development.
104 Noise	Noise management system shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development.
105 Other	Other management system shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development. The flow rate and maximum water pressure shall be provided for the development.

Item	Comments
106	...
107	...
108	...
109	...
110	...

Item	Comments
111	...
112	...
113	...
114	...
115	...
116	...
117	...
118	...
119	...
120	...



- FINISHES**
- 01 Clay Bricks - Bowral Blue
  - 02 Clay Bricks - Chillingham White
  - 03 Horizontal sliding louvres - Timber grain powdercoat
  - 04 Vertical Fixed louvres - Timber look Aluminium
  - 05 Composite Cladding Timber Soffits
  - 06 Bronze Aluminium Cladding
  - 07 Offwhite paint - Dulux snowy Mountain
  - 08 Aluminium Profile - Champagne Metallic
  - 09 Public Art Wall
  - 10 Black paint finish - fences, gates, window frame



**FOR DA SUBMISSION ONLY**

**COTTEPARKER**

SYDNEY  
T 61 2 9066 1133  
COTTEPARKER ARCHITECTS PTY LTD  
COTTEPARKER.COM.AU

**PROPOSED MULTI-UNIT RESIDENTIAL DEVELOPMENT**  
219-231 BOYANY ROAD, SYDNEY  
CLIENT - VANTAGER GROUP  
SYDNEY  
BUILDING C - NORTH ELEVATION  
DATE: 06/02/2021 BY: PM, RM  
SCALE: 1:200 @ A3  
DRAWING NO. 3004

**VANTAGER**

SCALE 1:100 @ A1  
SCALE 1:200 @ A3

DA SUBMISSION

0 1 2 3 4 5 6 7 8 9 10





Energy Comments	
100 Water	The water supply system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Heating	The heating system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Ventilation	The mechanical ventilation system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Lighting	The lighting system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Power	The power system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Refrigeration	The refrigeration system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Air Conditioning	The air conditioning system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Solar	The solar system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Wind	The wind system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Rainwater	The rainwater system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Stormwater	The stormwater system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Sewerage	The sewerage system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Waste	The waste system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.
100 Other	The other system in the development, or a system with higher efficiency, shall be installed in accordance with AS/NZS 3548:2015.

Material Schedule	
01	Clay Bricks - Bowral Blue
02	Clay Bricks - Chillingham White
03	Horizontal sliding louvres - Timber grain powdercoat
04	Vertical Fixed Louvres - Timber look Aluminium
05	Composite Cladding Timber Soffits
06	Bronze Aluminium Cladding
07	Offwhite paint - Dulux snowy mountain
08	Aluminium Profile - Champagne Metallic
09	Public Art Wall
10	Black paint finish - fences, gates, window frame

Construction Details	
01	Roof Structure
02	Roof Deck
03	Roof Insulation
04	Roof Membrane
05	Roof Parapet
06	Roof Edge
07	Roof Drainage
08	Roof Ventilation
09	Roof Access
10	Roof Maintenance

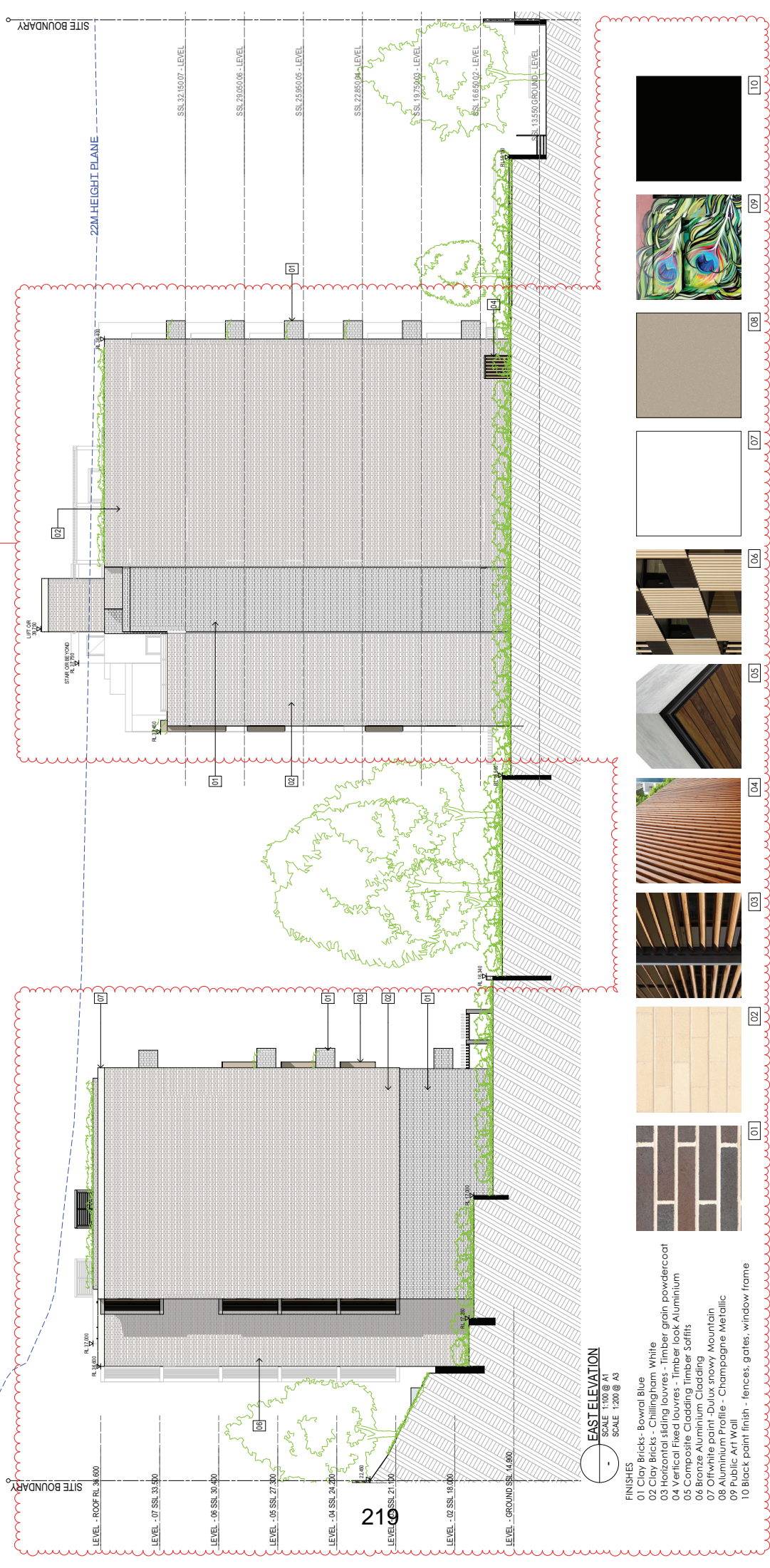
Window Schedule	
01	Window Type
02	Window Frame
03	Window Glazing
04	Window Hardware
05	Window Sill
06	Window Head
07	Window Side
08	Window Bottom
09	Window Top
10	Window Detail

Door Schedule	
01	Door Type
02	Door Frame
03	Door Glazing
04	Door Hardware
05	Door Sill
06	Door Head
07	Door Side
08	Door Bottom
09	Door Top
10	Door Detail

Floor Schedule	
01	Floor Type
02	Floor Structure
03	Floor Deck
04	Floor Insulation
05	Floor Membrane
06	Floor Parapet
07	Floor Edge
08	Floor Drainage
09	Floor Ventilation
10	Floor Access
11	Floor Maintenance

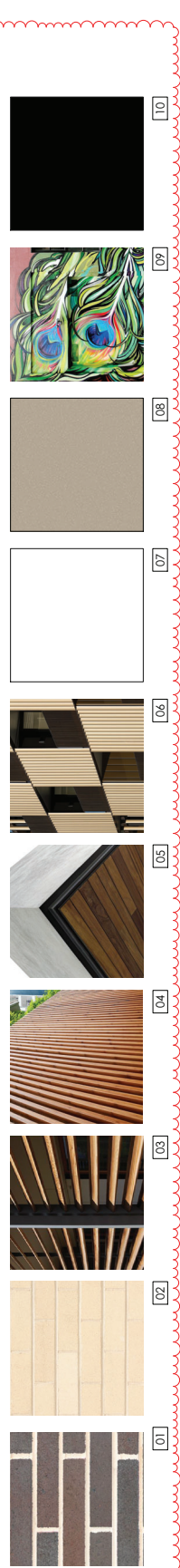
Wall Schedule	
01	Wall Type
02	Wall Structure
03	Wall Deck
04	Wall Insulation
05	Wall Membrane
06	Wall Parapet
07	Wall Edge
08	Wall Drainage
09	Wall Ventilation
10	Wall Access
11	Wall Maintenance

Roof Schedule	
01	Roof Type
02	Roof Structure
03	Roof Deck
04	Roof Insulation
05	Roof Membrane
06	Roof Parapet
07	Roof Edge
08	Roof Drainage
09	Roof Ventilation
10	Roof Access
11	Roof Maintenance



**EAST ELEVATION**  
SCALE 1:100 @ A1  
SCALE 1:200 @ A3

- FINISHES**
- 01 Clay Bricks - Bowral Blue
  - 02 Clay Bricks - Chillingham White
  - 03 Horizontal sliding louvres - Timber grain powdercoat
  - 04 Vertical Fixed Louvres - Timber look Aluminium
  - 05 Composite Cladding Timber Soffits
  - 06 Bronze Aluminium Cladding
  - 07 Offwhite paint - Dulux snowy mountain
  - 08 Aluminium Profile - Champagne Metallic
  - 09 Public Art Wall
  - 10 Black paint finish - fences, gates, window frame



**FOR DA SUBMISSION ONLY**

