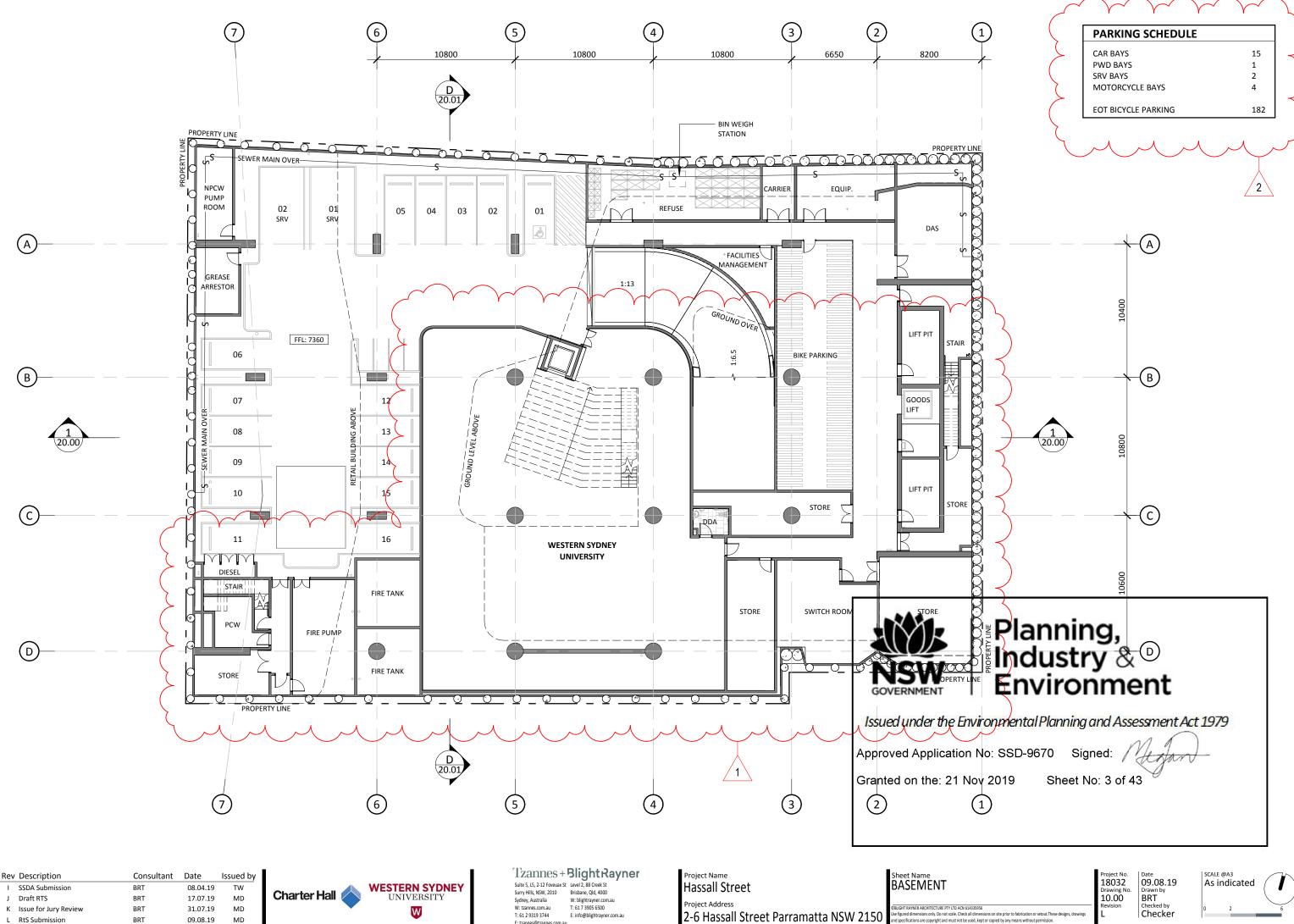
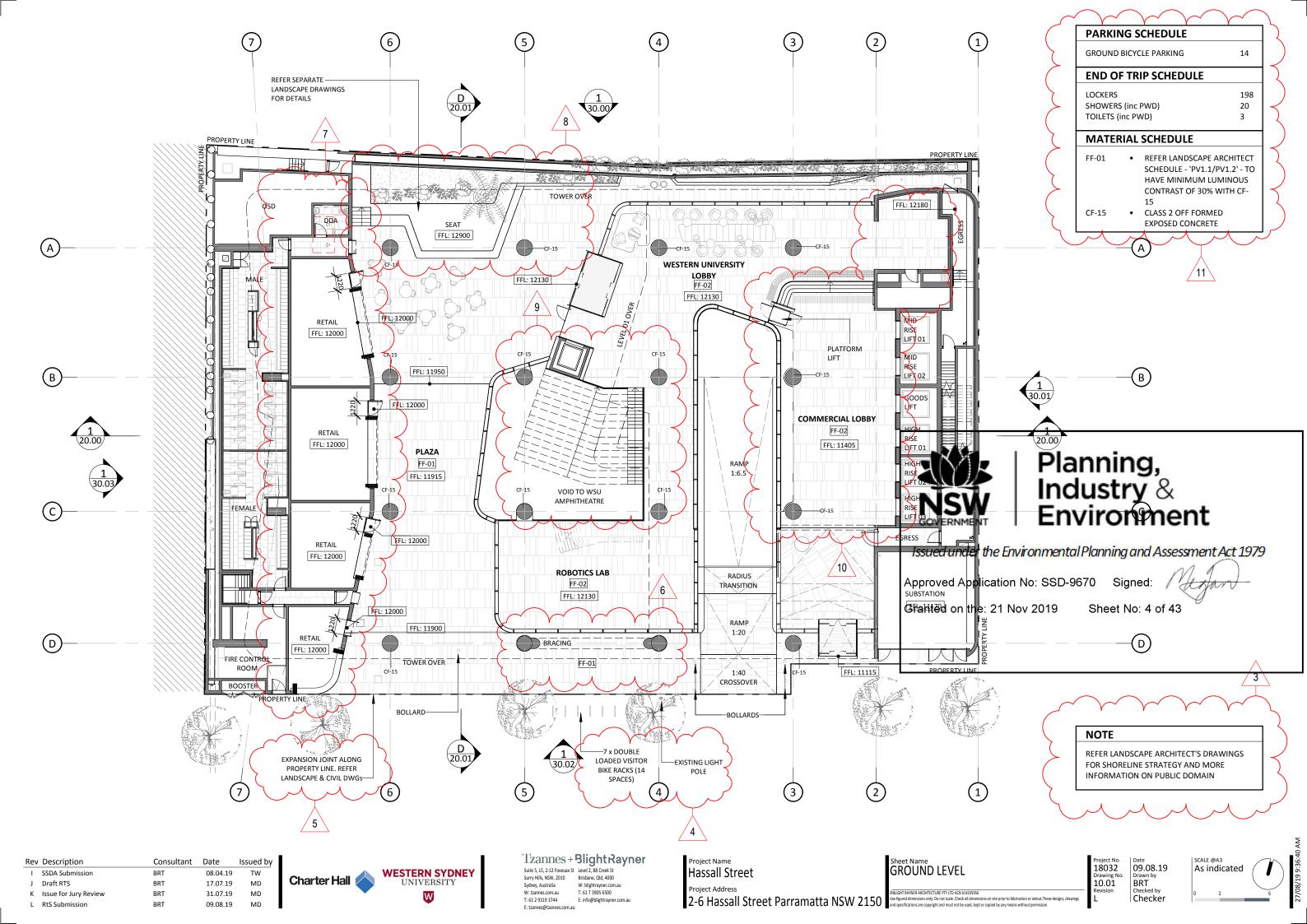


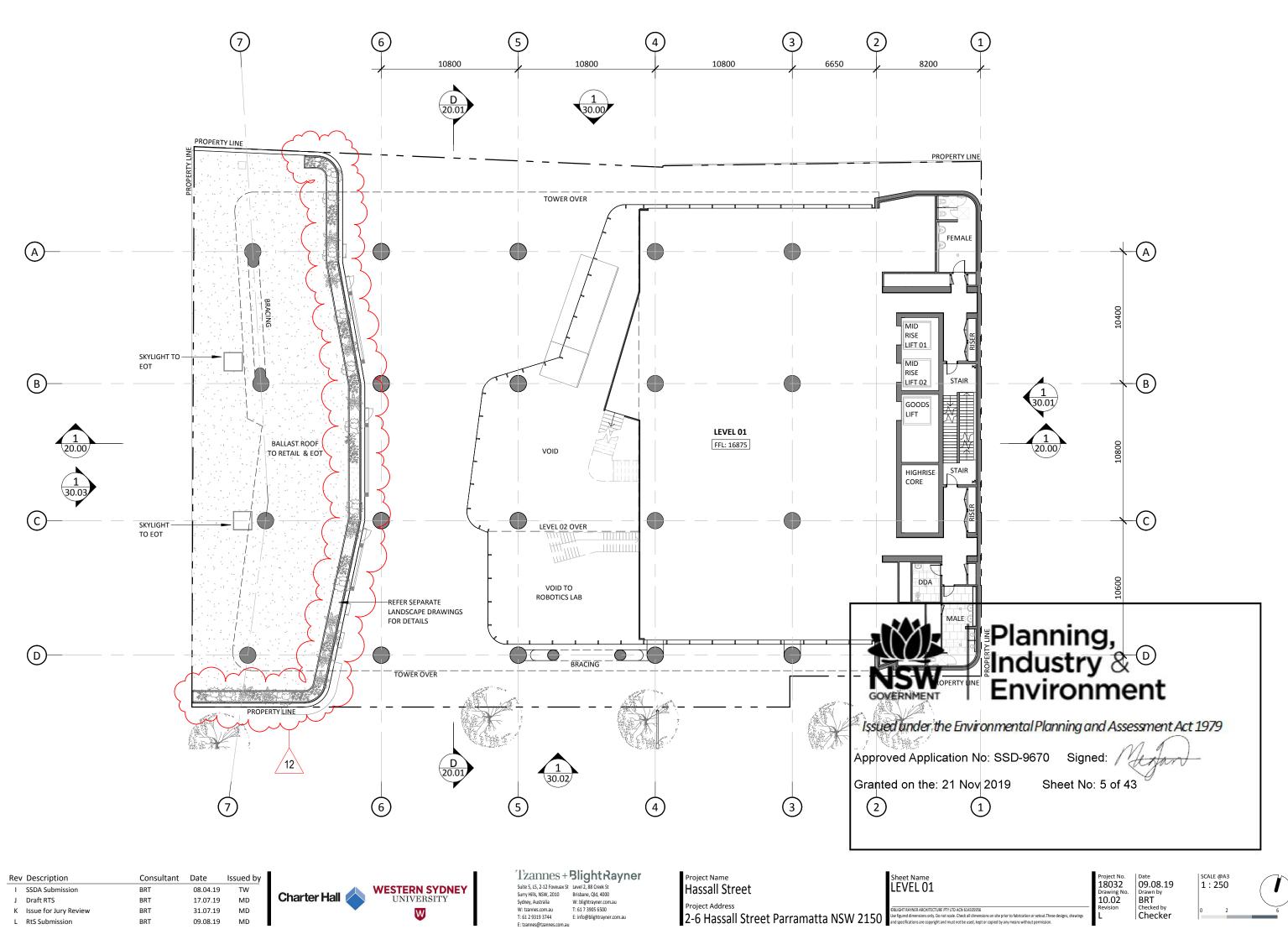
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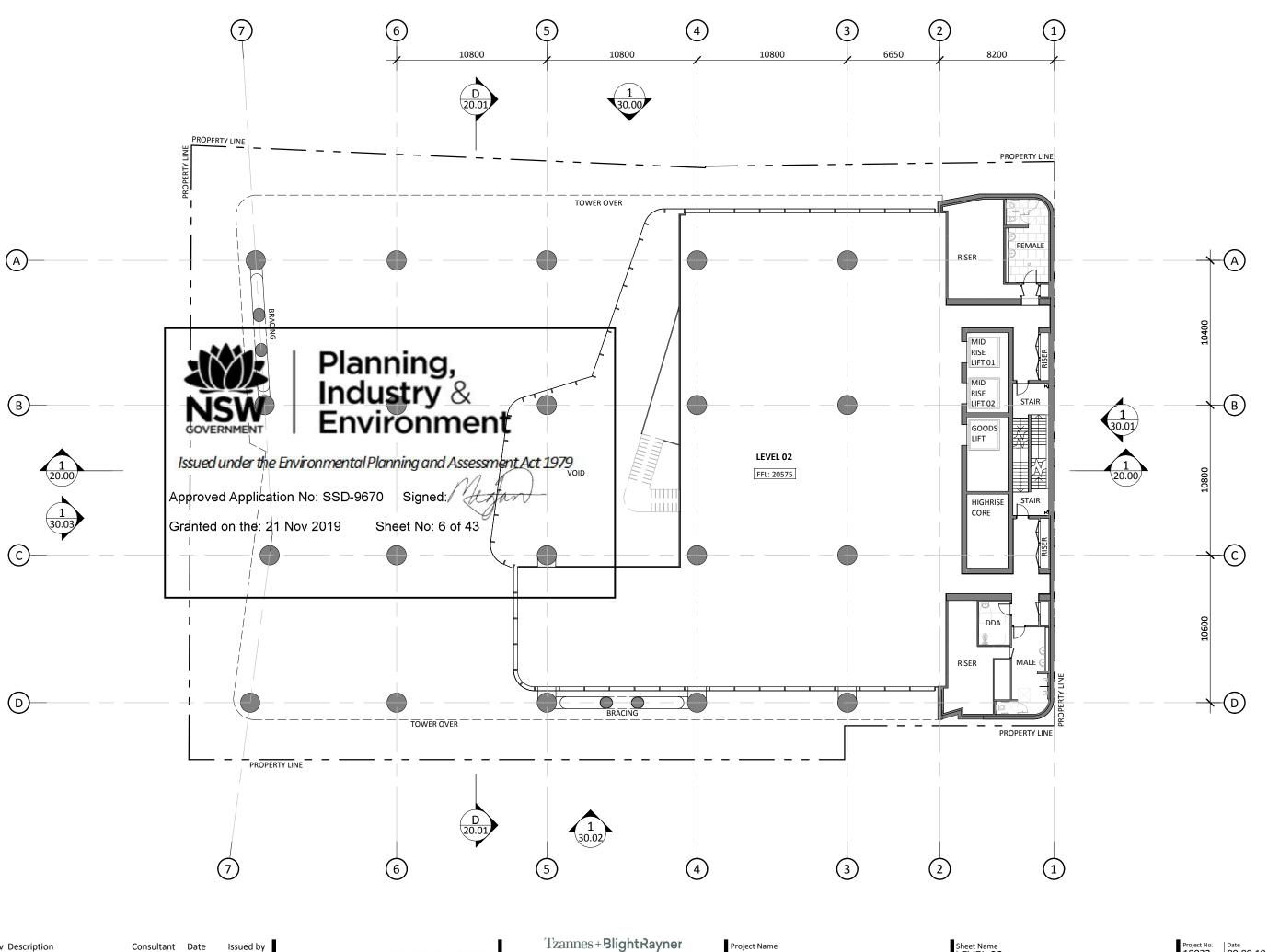
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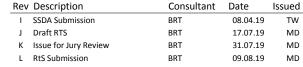
L RtS Submission





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Suite 5, I5, 2-12 Foveuax St. Level 2, 88 Creek St. Surry Hills, NSW, 2010
Sydney, Australia
W: tzames comau
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Level 2, 88 Creek St. Brisbane, Qld, 4000
W: blightrayner.com.au
T: 61 7 3905 5500
T: 61 2 9319 3744

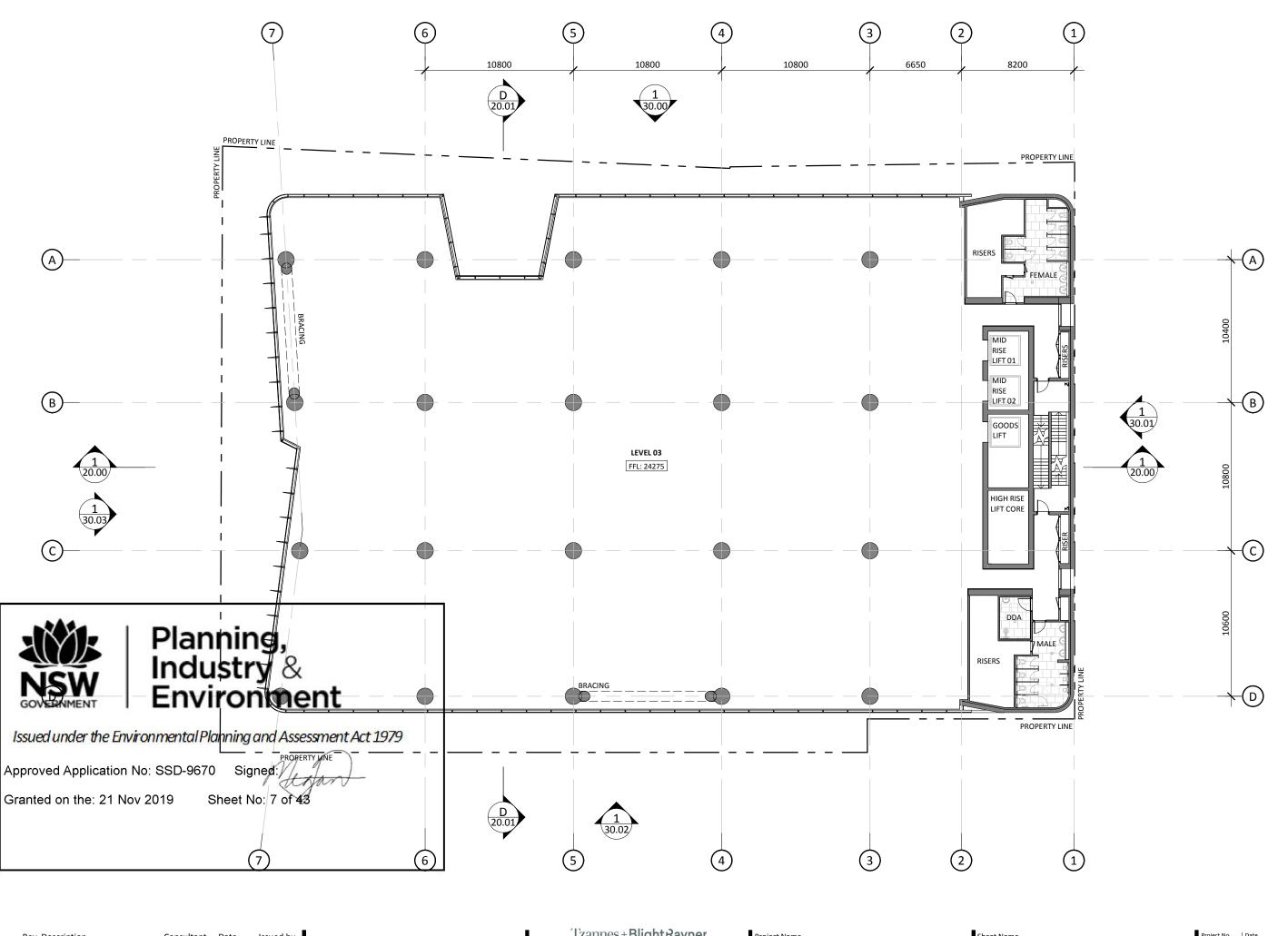
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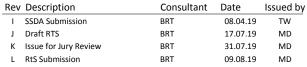




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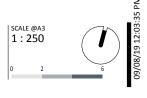


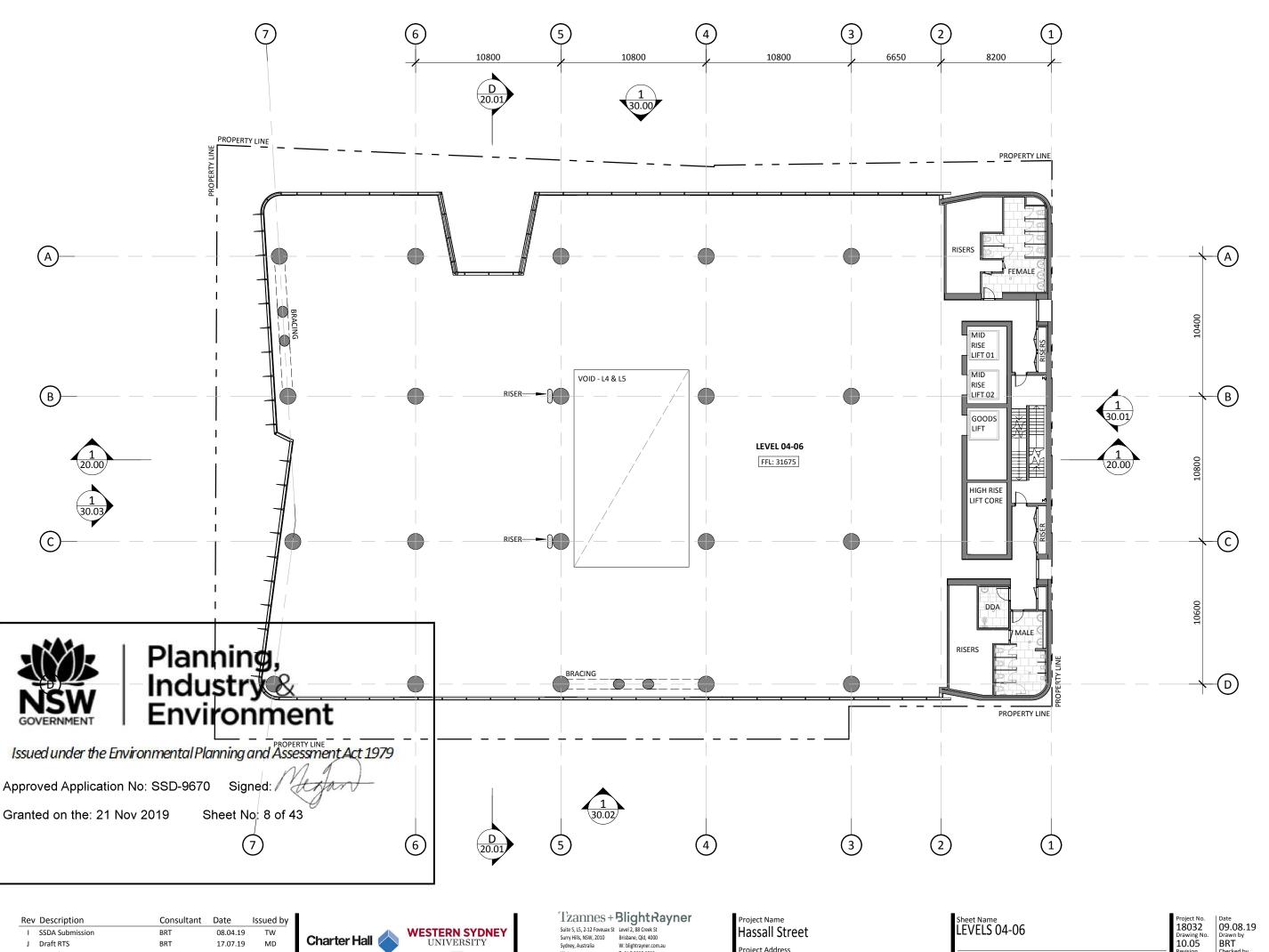
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Suite 5, L5, 2-12 Foveuax St	Level 2, 88 Creek St
Surry Hills, NSW, 2010	Brisbane, Qld, 4000
Sydney, Australia	W: blightrayner.com.au
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17.07.19 K Issue for Jury Review BRT 31.07.19 MD L RtS Submission 09.08.19 MD

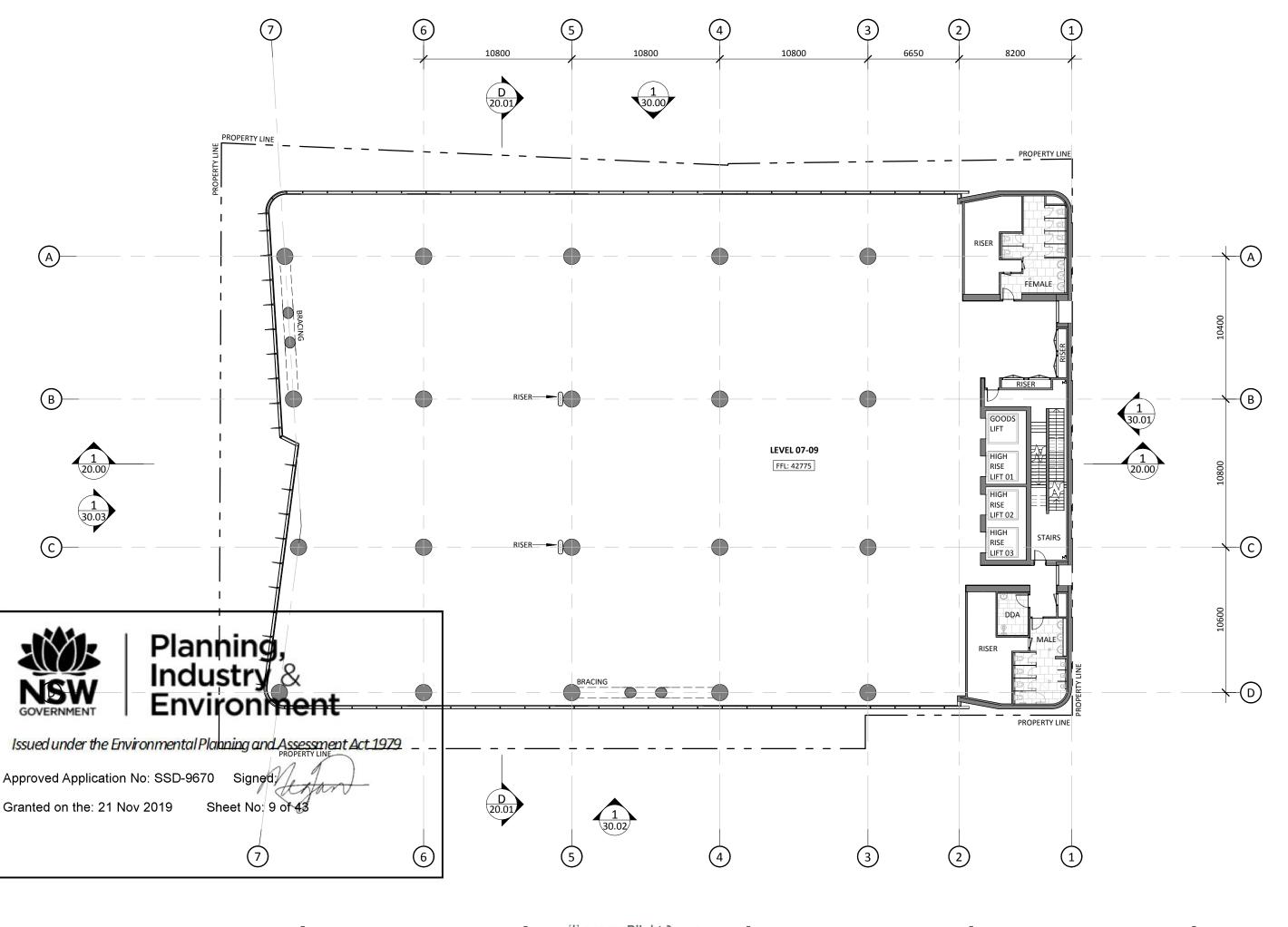


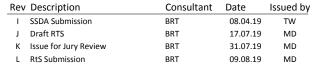
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Project Address 2-6 Hassall Street Parramatta NSW 215

	Sheet Name LEVELS 04-06	Project No. 18032 Drawing No. 10.05
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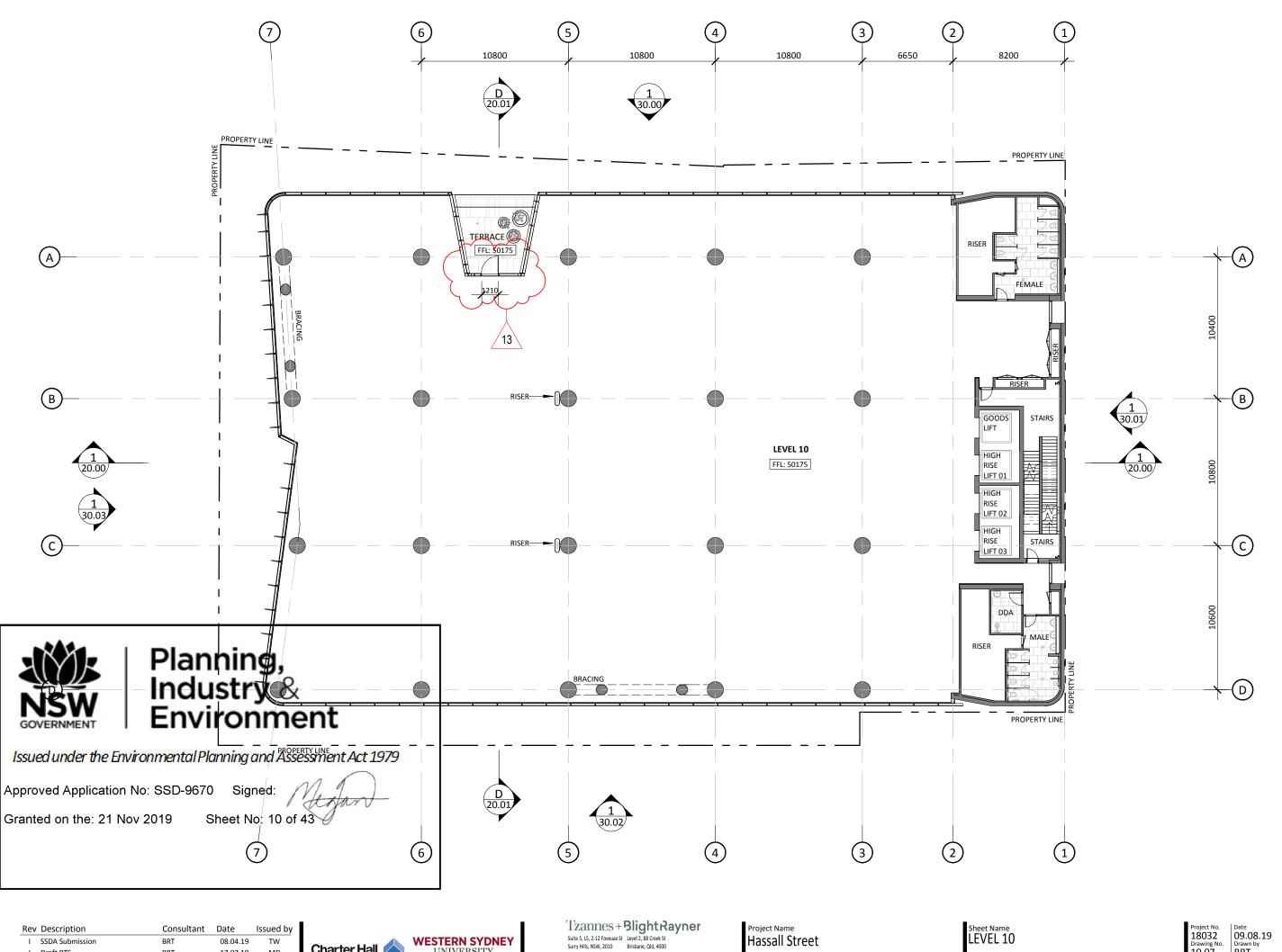
Tzames + BlightRayner
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- 1	SSDA Submission	BRT	08.04.19	TW
J	Draft RTS	BRT	17.07.19	MD
K	Issue for Jury Review	BRT	31.07.19	MD
L	RtS Submission	BRT	09.08.19	MD

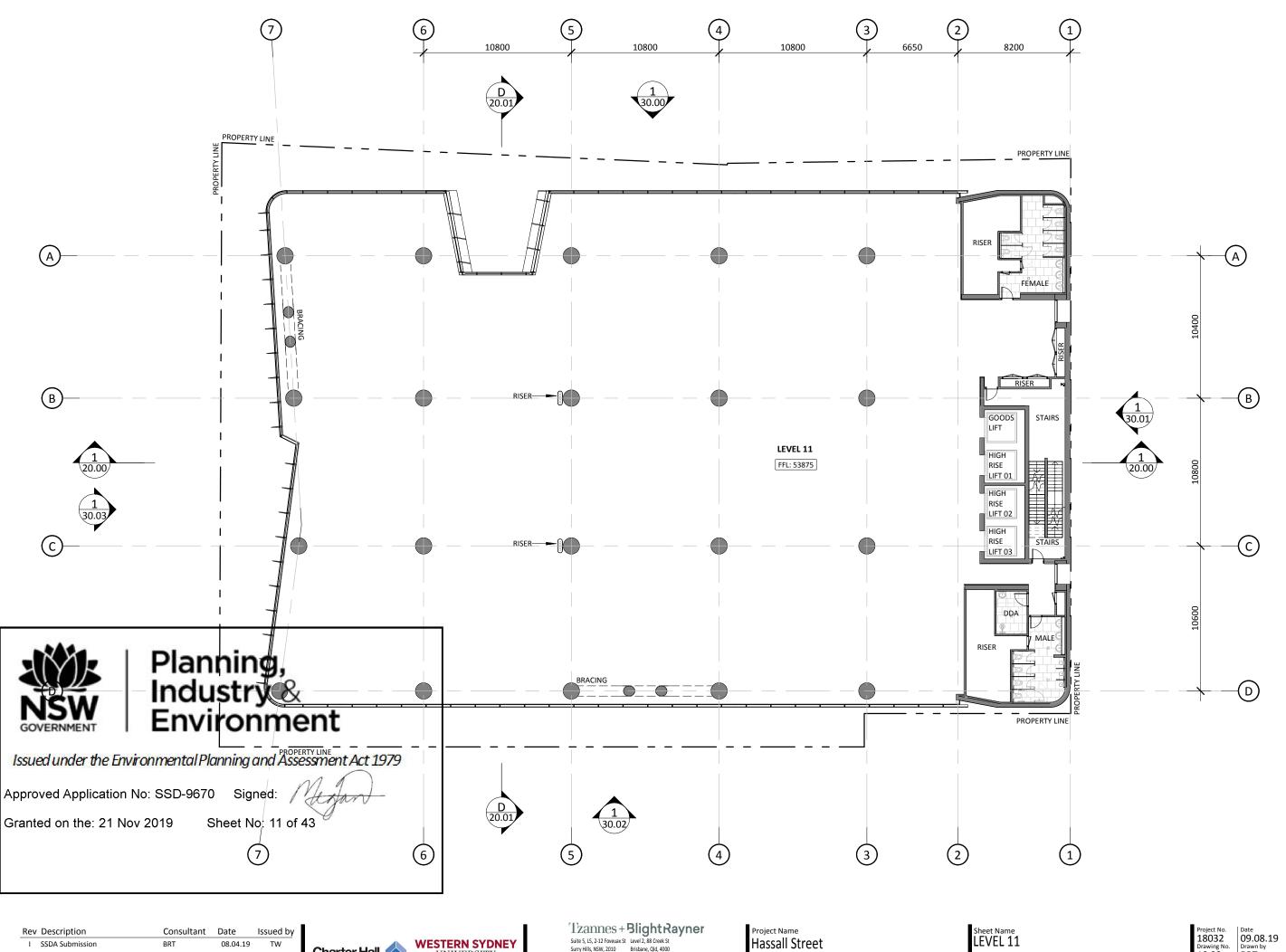


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Rev	Description	Consultant	Date	Issued
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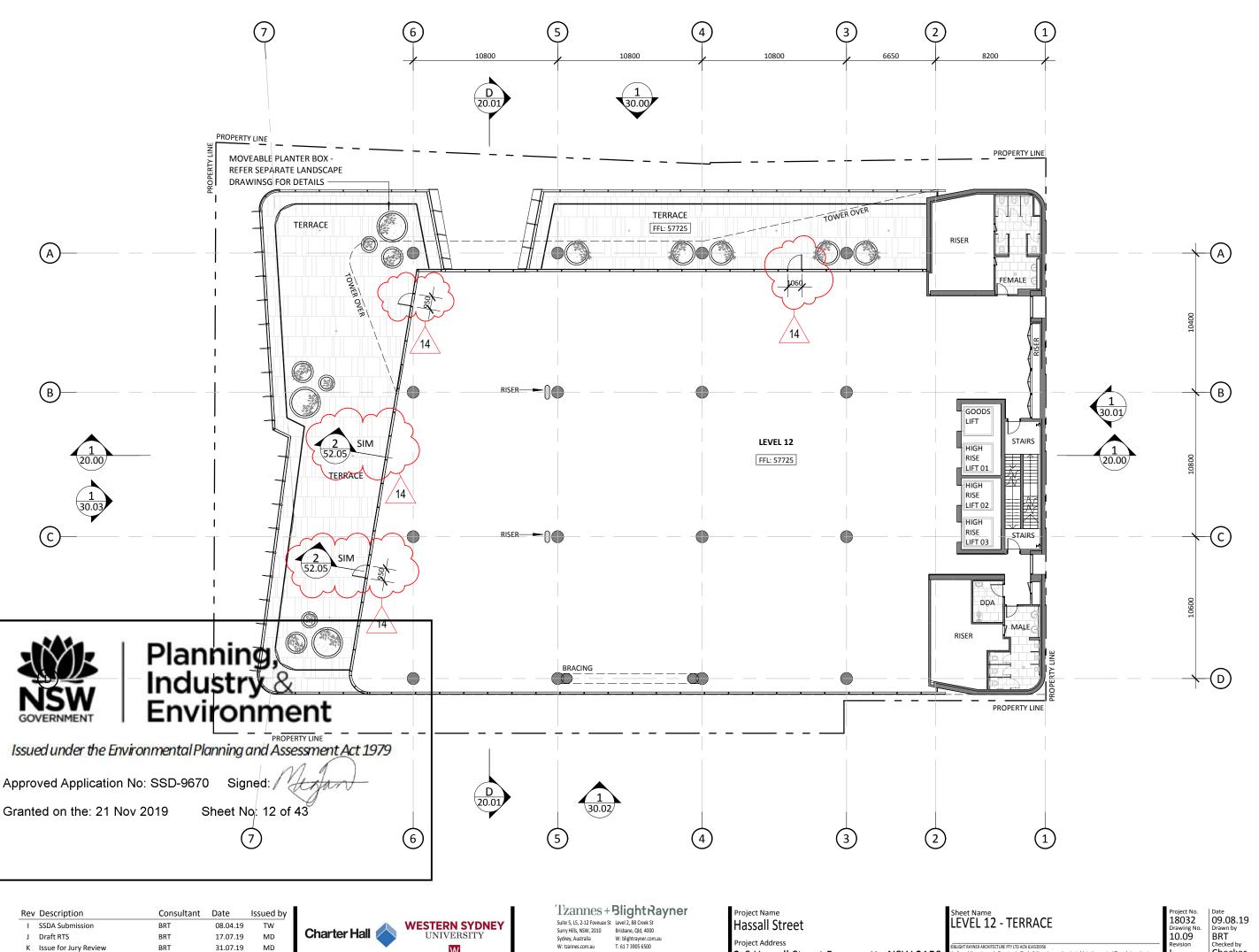


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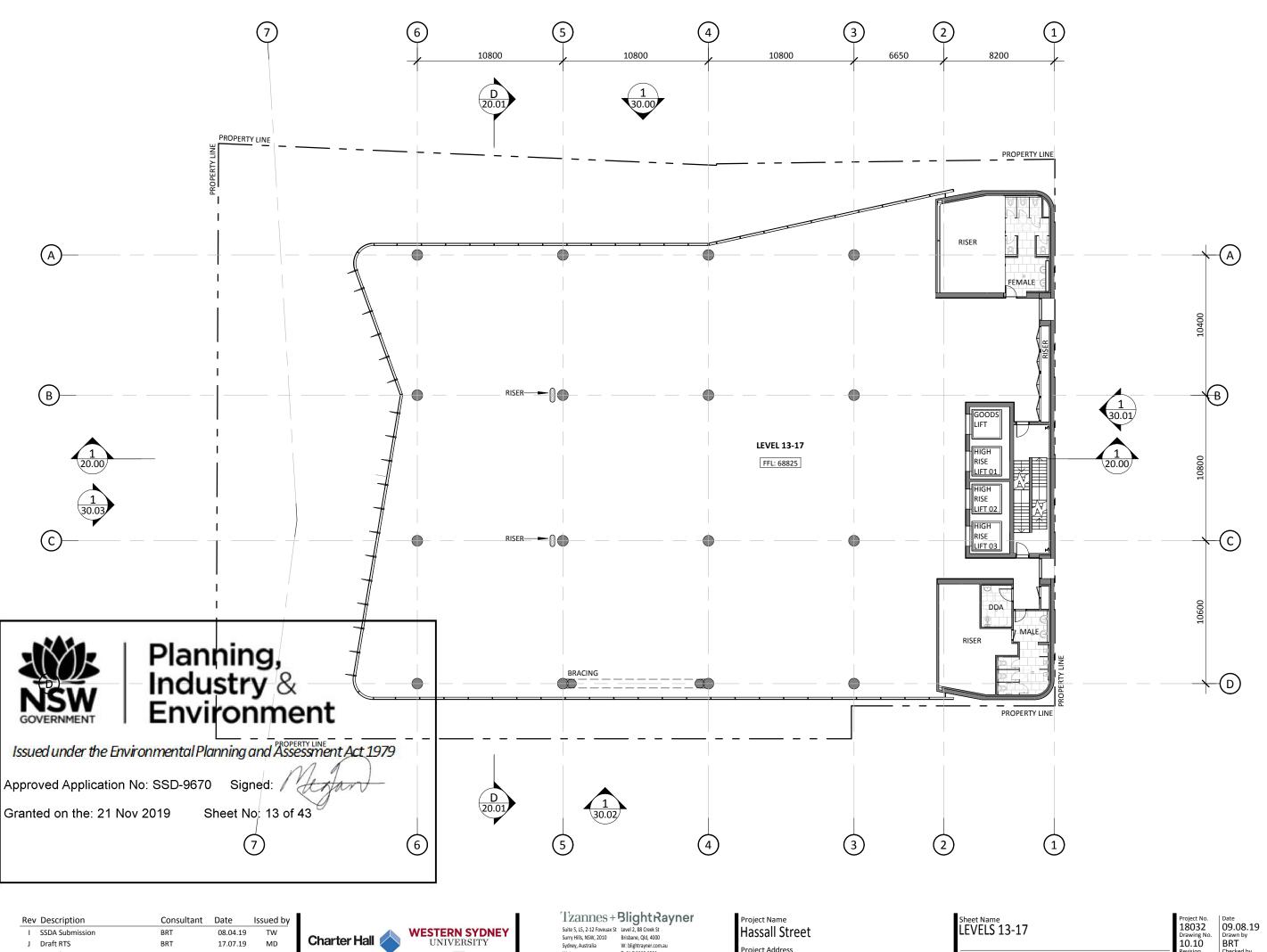
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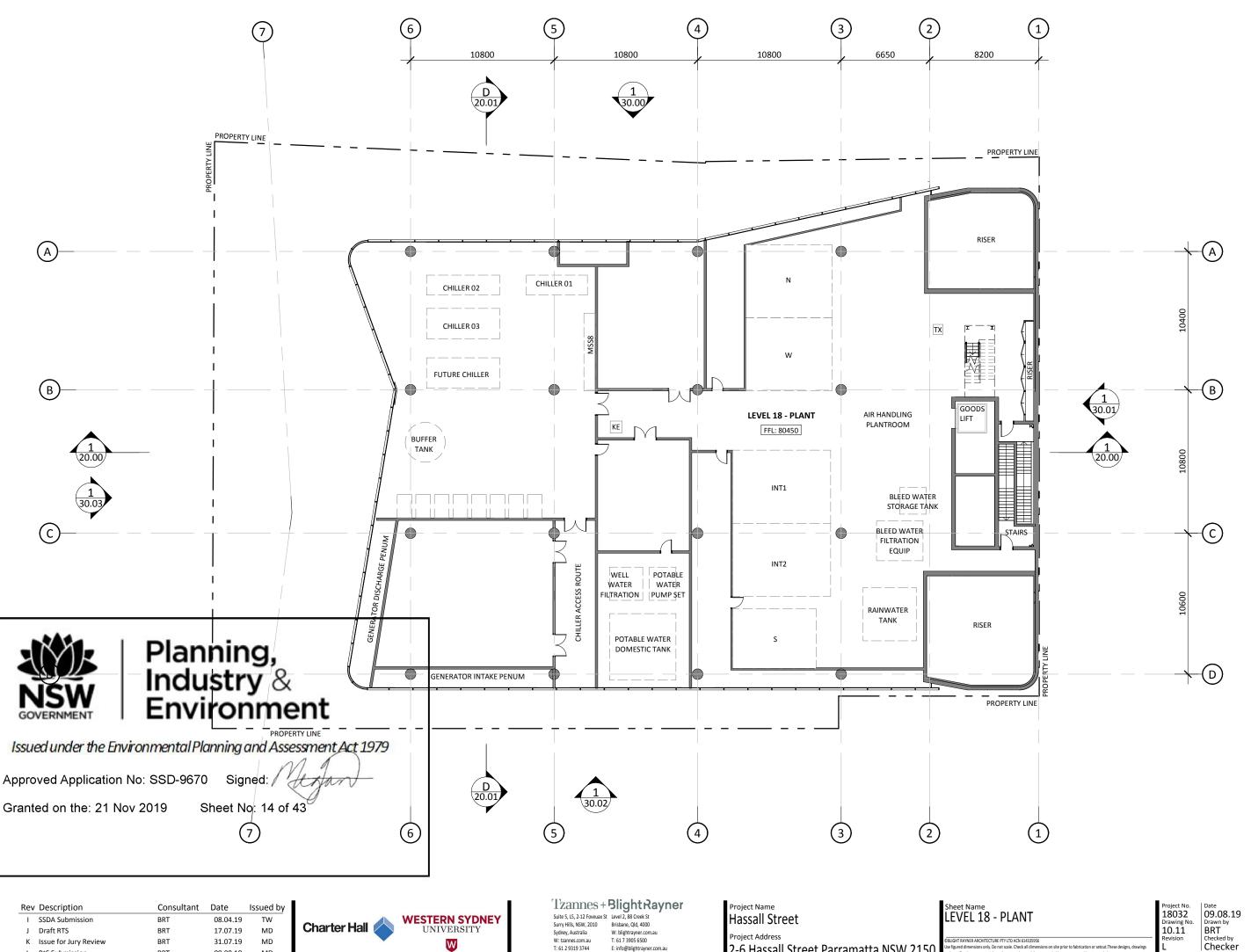
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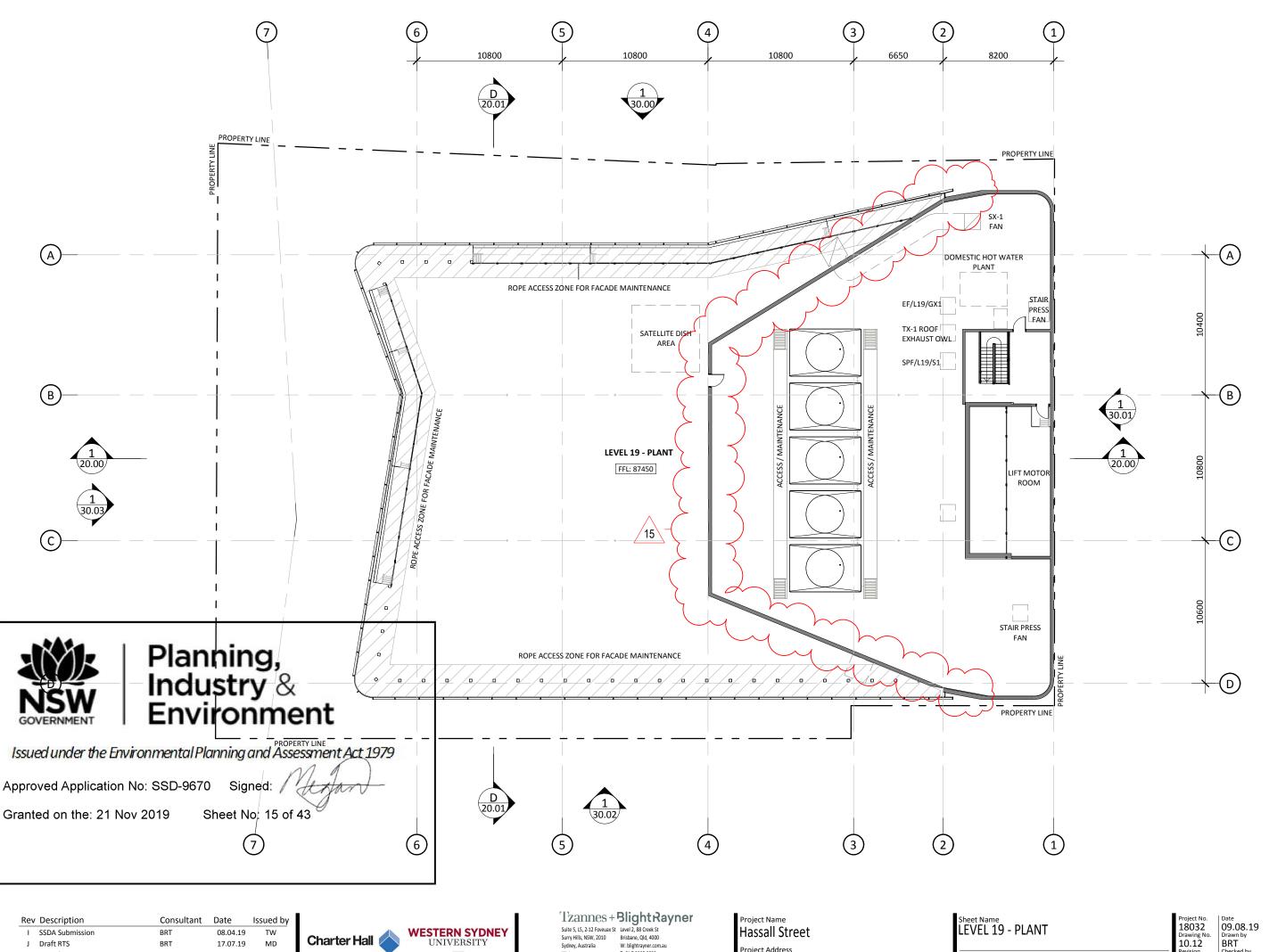
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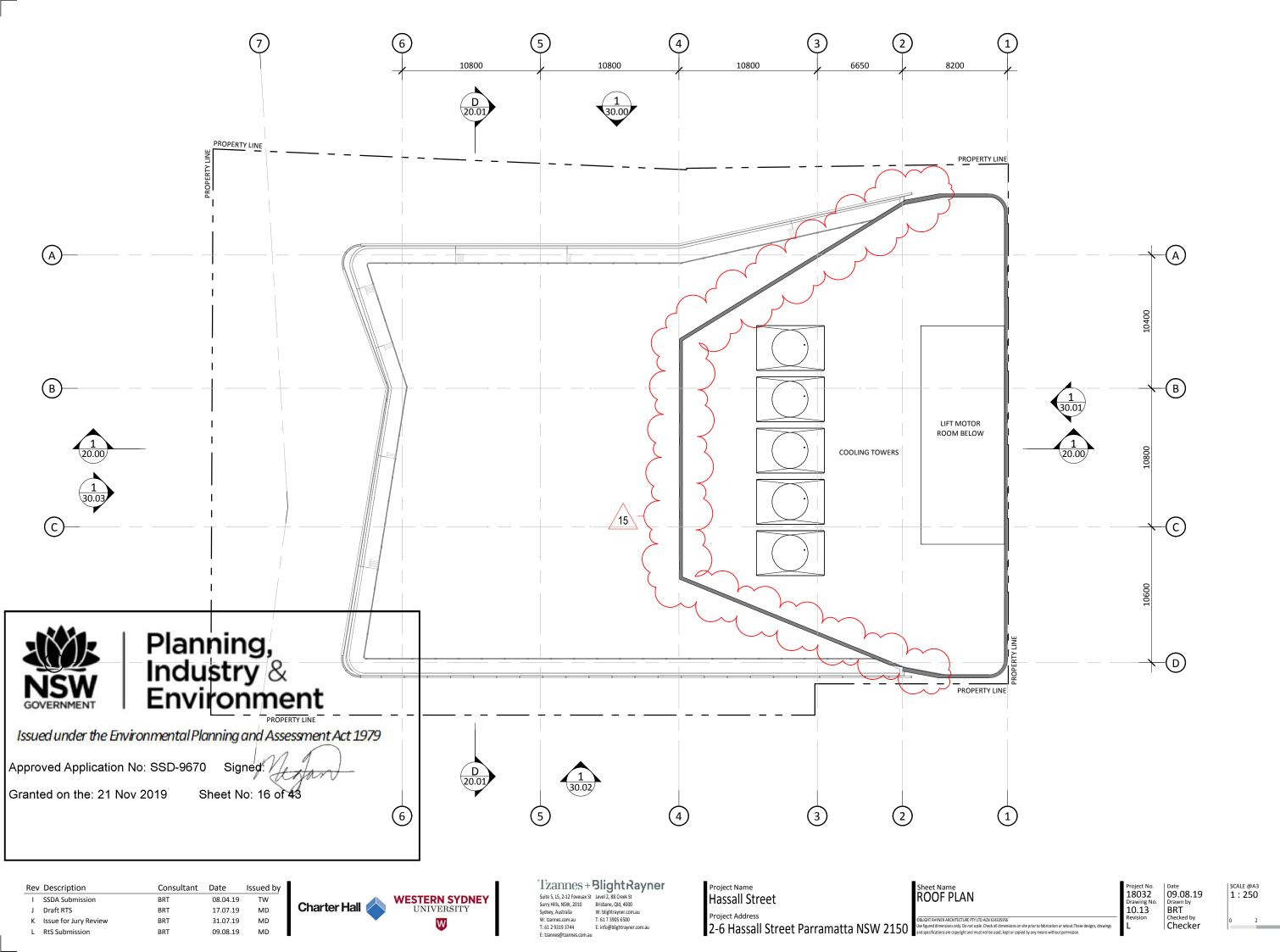
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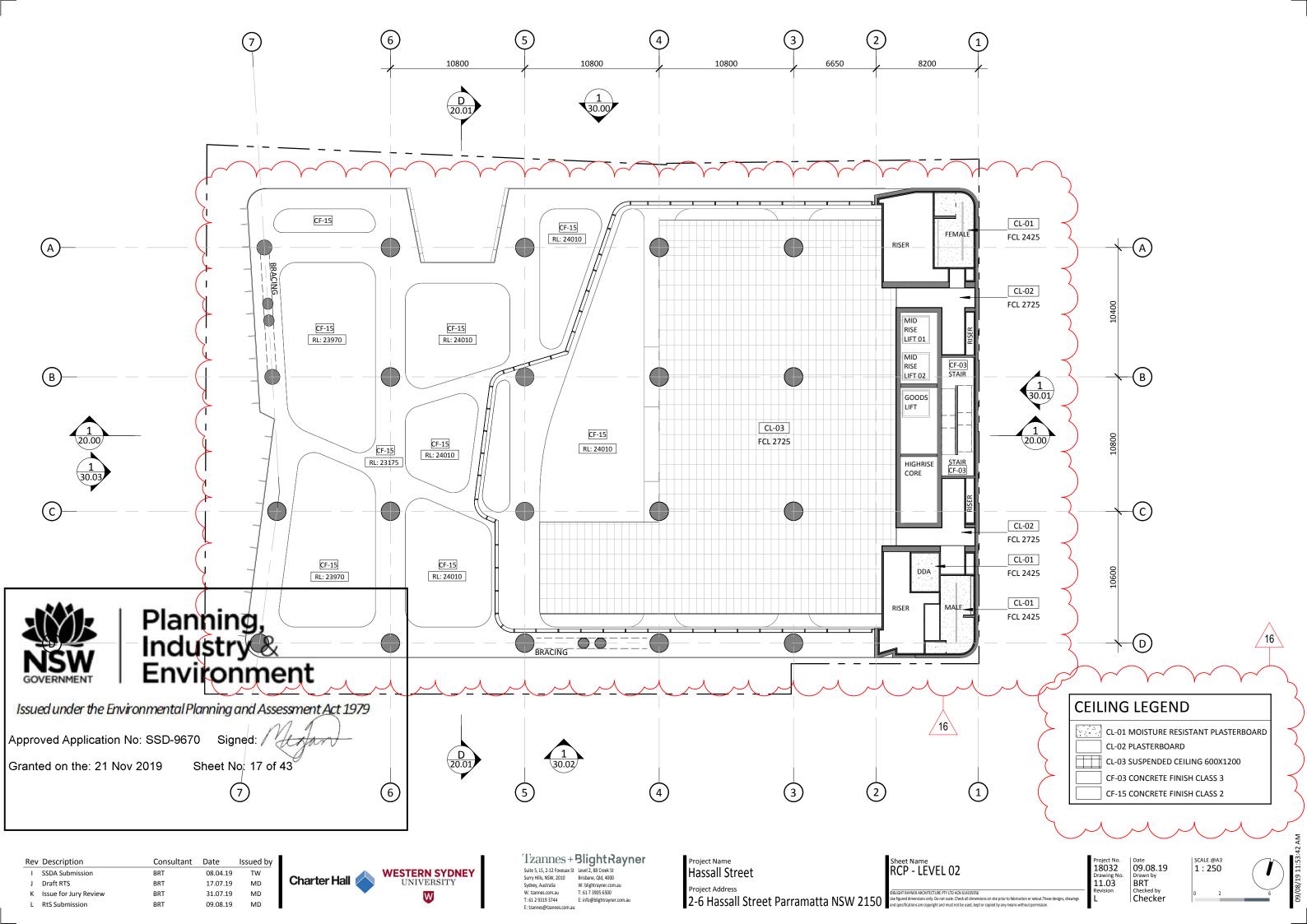


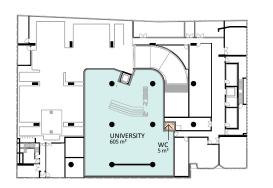
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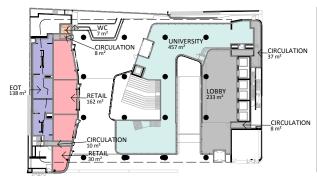
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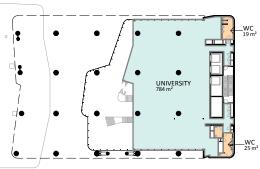


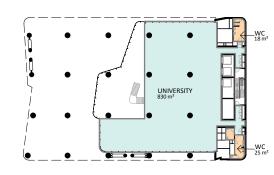
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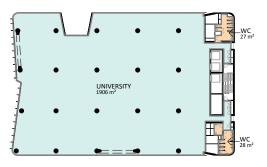


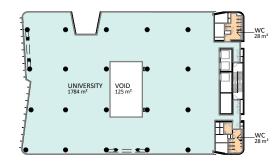


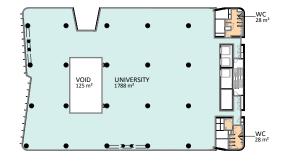


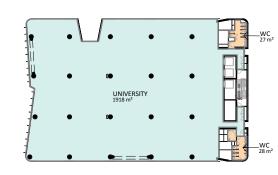










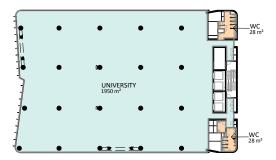


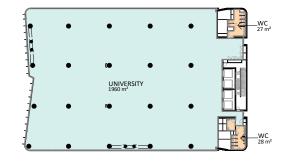


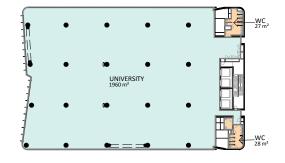


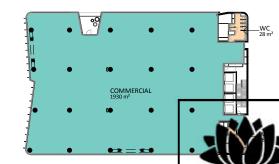












# NSW GOVERNMENT

# Planning, Industry & Environment

9 LEVEL 07 20.00 1:1000





12 LEVELS 10 20.00 1:1000

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Approved Application No: SSD-9670 Signed:

Granted on the: 21 Nov 2019 Sheet No: 18 of 43

**GENERAL NOTES** 

**DEFINITION:** 

and includes:

but excludes:

Gross floor area

Parramatta LEP 2011).

GFA CALCULATED PER CITY OF PARRAMATTA

Gross floor area (has the same meaning as in the

Gross floor area is the sum of the floor area of each floor of a building measured from the internal face of external walls, or from the internal face of walls separating the building from any other building,

measured at a height of 1.4 metres above the floor,

the area of a mezzanine, and habitable rooms in a basement or an attic, and any shop, auditorium, cinema, and the like, in a basement or attic,

• any area for common vertical circulation, such

• any basement: storage, and vehicular access, loading areas, garbage and services, and plant

exclusively for mechanical services or ducting,

rooms, lift towers and other areas used

• car parking to meet any requirements of the consent authority (including access to that car

• any space used for the loading or unloading of

• voids above a floor at the level of a storey or

goods (including access to it), andterraces and balconies with outer walls less

than 1.4 metres high, and

as lifts and stairs, and

parking), and

storey above.

Rev Description Consultant Date Issued by 08.04.19 I SSDA Submission BRT Draft RTS BRT 17.07.19 MD 31.07.19 MD K Issue for Jury Review L RtS Submission 09.08.19 MD



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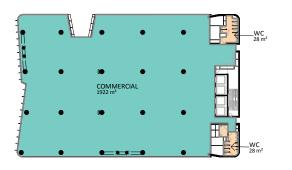
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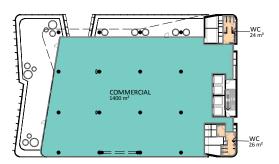
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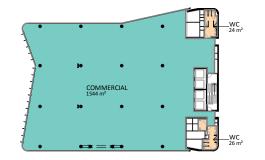
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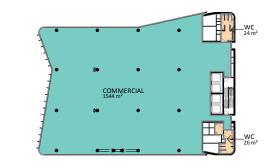
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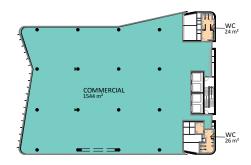


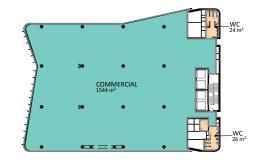


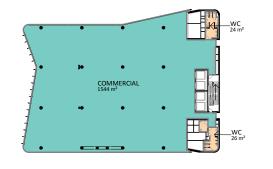


















GFA SCHEDULE	
LEVEL	AREA
BASEMENT	610 m²
GROUND FLOOR	1090 m²
LEVEL 01	828 m²
LEVEL 02	873 m²
LEVEL 03	1961 m²
LEVEL 04	1840 m²
LEVEL 05	1844 m²
LEVEL 06	1973 m²
LEVEL 07	2006 m <sup>2</sup>
LEVEL 08	2015 m <sup>2</sup>
LEVEL 09	2015 m <sup>2</sup>
LEVEL 10	1986 m²
LEVEL 11	1978 m²
LEVEL 12	1450 m²
LEVEL 13	1594 m²
LEVEL 14	1594 m²
LEVEL 15	1594 m²
LEVEL 16	1594 m²
LEVEL 17	1594 m²
Total:	30439 m <sup>2</sup>

#### **GENERAL NOTES**

GFA CALCULATED PER CITY OF PARRAMATTA **DEFINITION:** 

#### Gross floor area

Gross floor area (has the same meaning as in the Parramatta LEP 2011).

Gross floor area is the sum of the floor area of each floor of a building measured from the internal face of external walls, or from the internal face of walls separating the building from any other building, measured at a height of 1.4 metres above the floor, and includes:

the area of a mezzanine, and habitable rooms in a basement or an attic, and any shop, auditorium, cinema, and the like, in a basement or attic,

#### but excludes:

- any area for common vertical circulation, such as lifts and stairs, and
- any basement: storage, and vehicular access, loading areas, garbage and services, and plant rooms, lift towers and other areas used exclusively for mechanical services or ducting,
- car parking to meet any requirements of the consent authority (including access to that car parking), and
- any space used for the loading or unloading of goods (including access to it), and
- terraces and balconies with outer walls less than 1.4 metres high, and
- voids above a floor at the level of a storey or storey above.



# Planning, Industry & Environment

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Approved Application No: SSD-9670

Granted on the: 21 Nov 2019

Sheet No: 19 of 43

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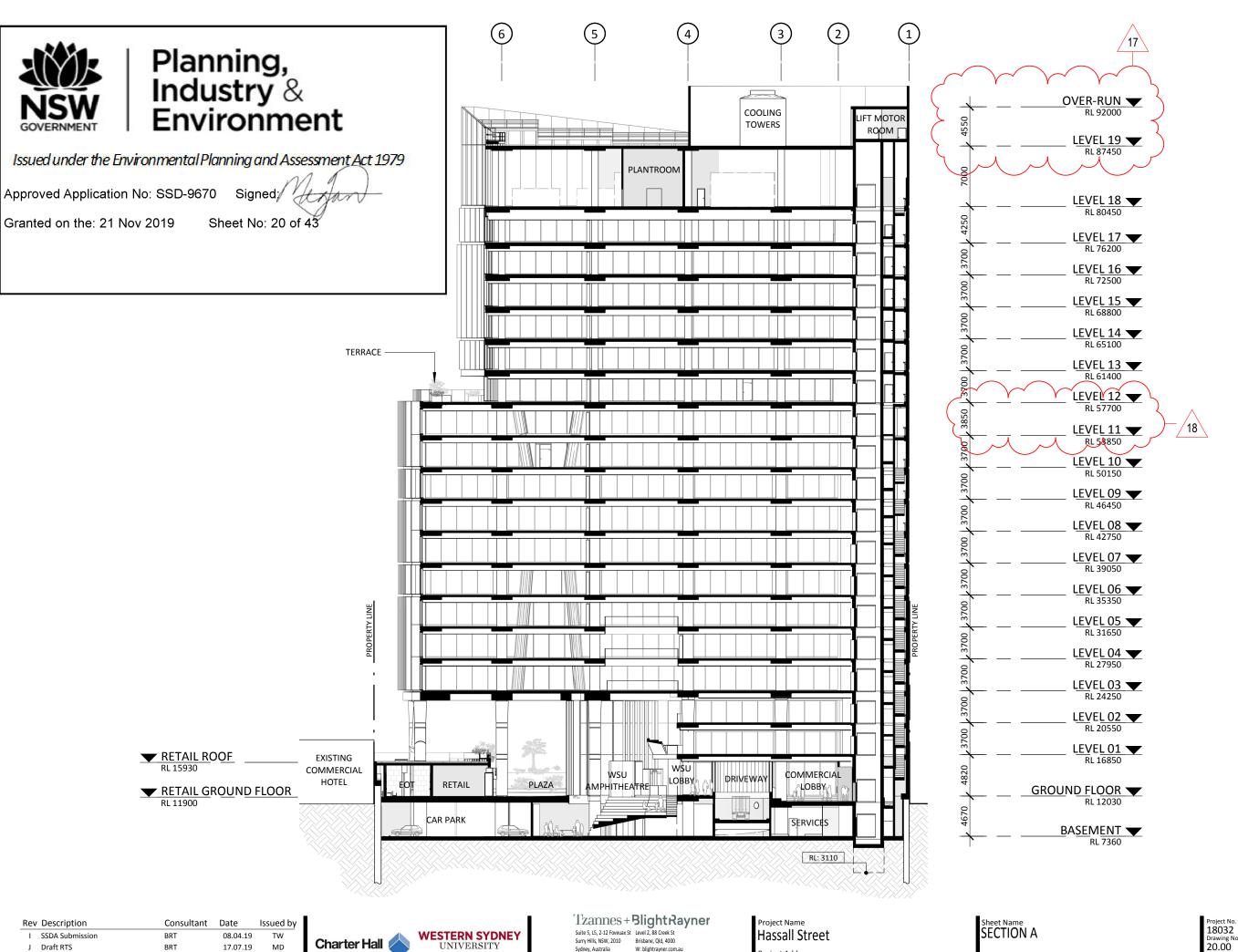
Suite 5, L5, 2-12 Foveuax St Level 2, 88 Creek St Surry Hills, NSW, 2010 Brisbane, Old. 4000 Sydney, Australia W: blightrayner.com.a T: 61 7 3905 6500 E: info@blightrayner.com.ar

Project Name Hassall Street 2-6 Hassall Street Parramatta NSW 2150

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Project No. 18032 09.08.19 BRT Checked by Checker 18.01

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Sheet Name SECTION A Suite 5, L5, 2-12 Foveuax St Level 2, 88 Creek St **WESTERN SYDNEY** Hassall Street 08.04.19 TW I SSDA Submission BRT Surry Hills, NSW, 2010 Brisbane, Qld, 4000 Charter Hall UNIVERSITY J Draft RTS BRT 17.07.19 Sydney, Australia W: blightrayner.com.au BRT 31.07.19 MD W: tzannes.com.au T: 61 2 9319 3744 T: 61 7 3905 6500 K Issue for Jury Review E: info@blightrayner.com.au 2-6 Hassall Street Parramatta NSW 2150 See figured dimensions and specifications and specifications a L RtS Submission 09.08.19 E: tzannes@tzannes.com.au

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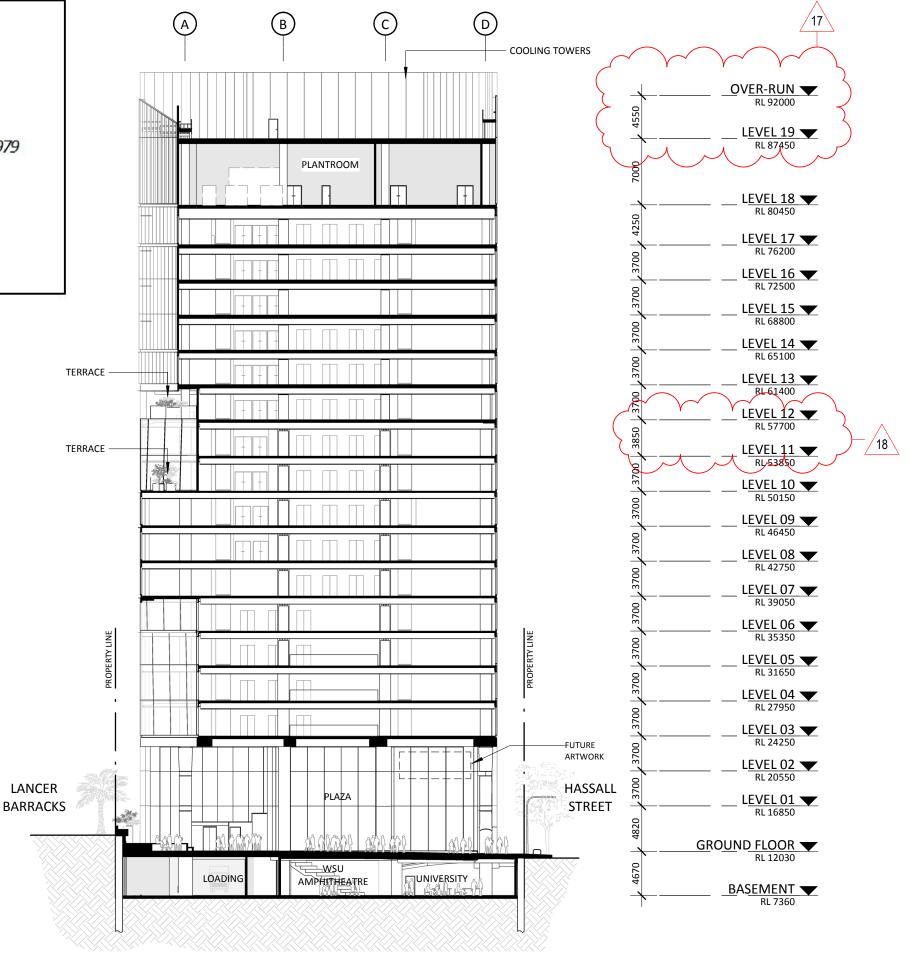
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1	SSDA Submission	BRT	08.04.19	TW
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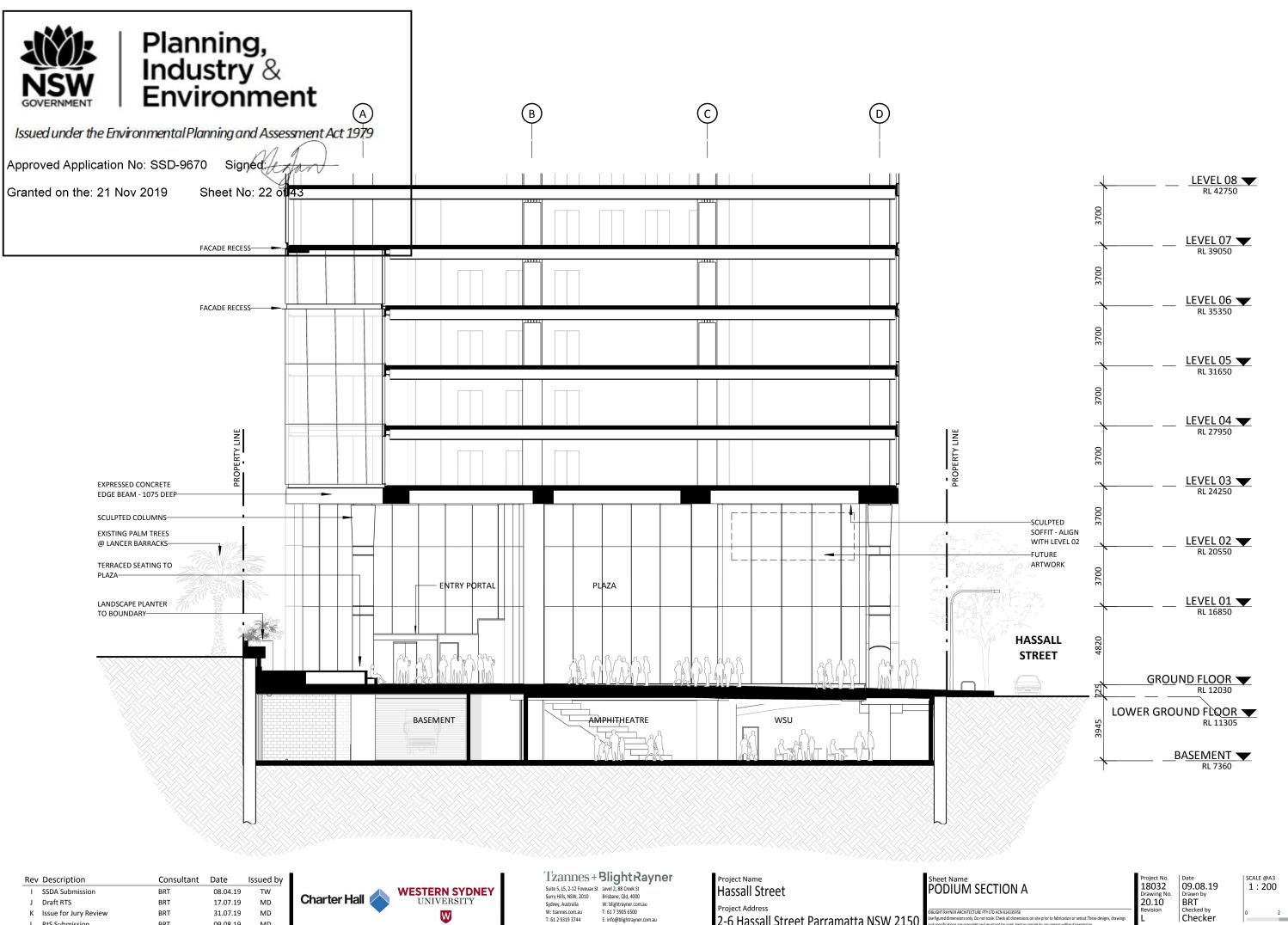


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Suite 5, L5, 2-12 Foveuax St	Level 2, 88 Creek St

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Project Name Hassall Street	Sheet Name SECTION B	Proj 18 Dra
Project Address	©BLIGHT RAYNER ARCHITECTURE PTY LTD ACN 614335956	20 Rev
2-6 Hassall Street Parramatta NSW 2150	Use figured dimensions only, Do not scale. Check all dimensions on site prior to fabrication or setout. These designs, drawings and specifications are copyright and must not be used, kept or copied by any means without permission.	L

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K Issue for Jury Review

L RtS Submission

BRT

BRT

31.07.19

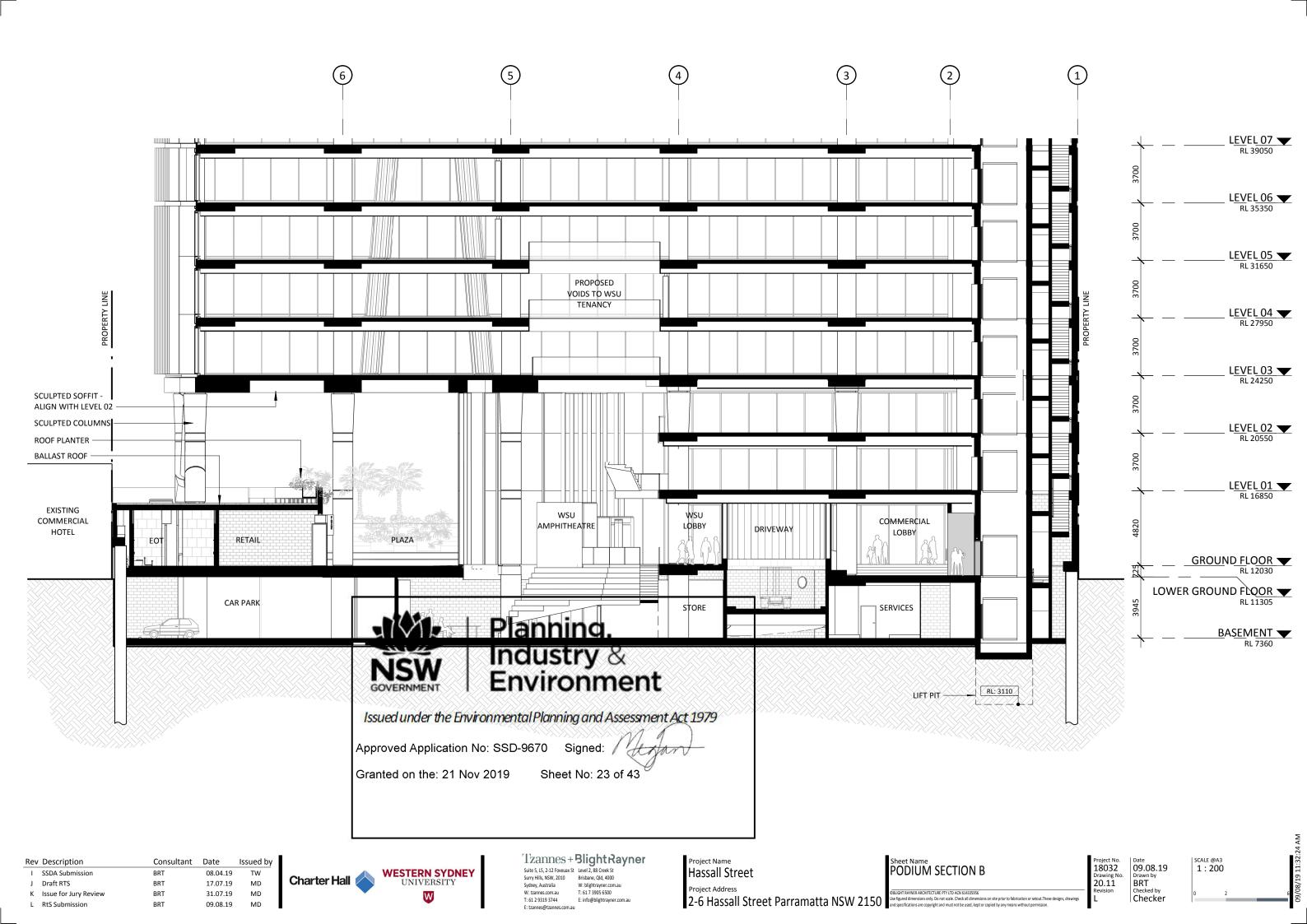
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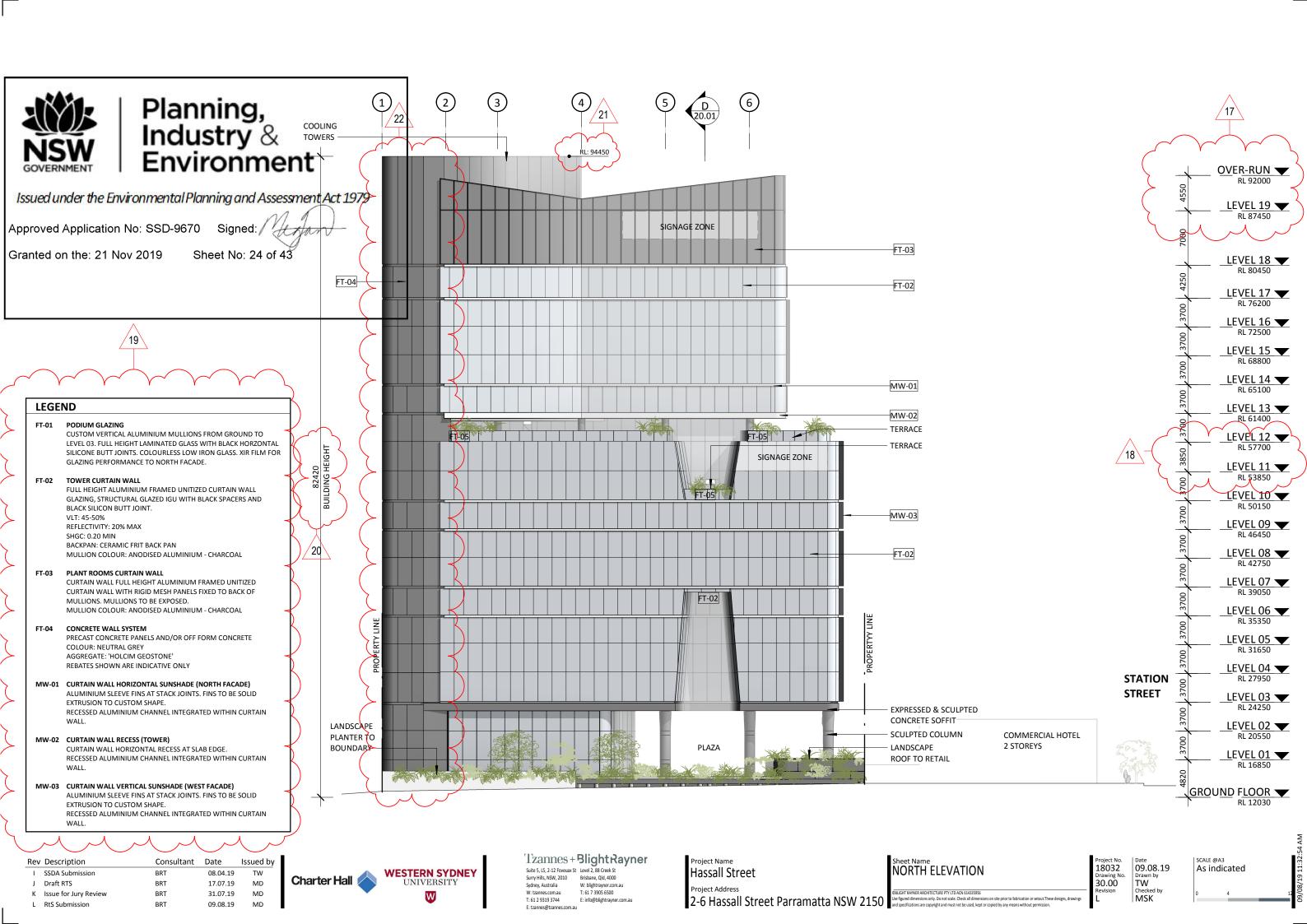
MD

MD

Project Address

2-6 Hassall Street Parramatta NSW 2150







**ECLIPSE TOWER** 22 STOREYS

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Granted on the: 21 Nov 2019 Sheet No: 25 of 43

#### **LEGEND**

#### PODIUM GLAZING

CUSTOM VERTICAL ALUMINIUM MULLIONS FROM GROUND TO LEVEL 03. FULL HEIGHT LAMINATED GLASS WITH BLACK HORZONTAL SILICONE BUTT JOINTS. COLOURLESS LOW IRON GLASS. XIR FILM FOR GLAZING PERFORMANCE TO NORTH FACADE.

#### FT-02 **TOWER CURTAIN WALL**

FULL HEIGHT ALUMINIUM FRAMED UNITIZED CURTAIN WALL GLAZING, STRUCTURAL GLAZED IGU WITH BLACK SPACERS AND BLACK SILICON BUTT JOINT.

VLT: 45-50%

REFLECTIVITY: 20% MAX

SHGC: 0.20 MIN

BACKPAN: CERAMIC FRIT BACK PAN

MULLION COLOUR: ANODISED ALUMINIUM - CHARCOAL

#### PLANT ROOMS CURTAIN WALL

CURTAIN WALL FULL HEIGHT ALUMINIUM FRAMED UNITIZED CURTAIN WALL WITH RIGID MESH PANELS FIXED TO BACK OF MULLIONS. MULLIONS TO BE EXPOSED.

MULLION COLOUR: ANODISED ALUMINIUM - CHARCOAL

#### FT-04 CONCRETE WALL SYSTEM

PRECAST CONCRETE PANELS AND/OR OFF FORM CONCRETE COLOUR: NEUTRAL GREY

AGGREGATE: 'HOLCIM GEOSTONE

REBATES SHOWN ARE INDICATIVE ONLY

#### MW-01 CURTAIN WALL HORIZONTAL SUNSHADE (NORTH FACADE)

ALUMINIUM SLEEVE FINS AT STACK JOINTS. FINS TO BE SOLID EXTRUSION TO CUSTOM SHAPE. RECESSED ALUMINIUM CHANNEL INTEGRATED WITHIN CURTAIN

#### MW-02 CURTAIN WALL RECESS (TOWER)

CURTAIN WALL HORIZONTAL RECESS AT SLAB EDGE. RECESSED ALUMINIUM CHANNEL INTEGRATED WITHIN CURTAIN

MW-03 CURTAIN WALL VERTICAL SUNSHADE (WEST FACADE)

ALUMINIUM SLEEVE FINS AT STACK JOINTS. FINS TO BE SOLID EXTRUSION TO CUSTOM SHAPE.

RECESSED ALUMINIUM CHANNEL INTEGRATED WITHIN CURTAIN

Rev	Description	Consultant	Date	Issued by
I	SSDA Submission	BRT	08.04.19	TW
J	Draft RTS	BRT	17.07.19	MD
K	Issue for Jury Review	BRT	31.07.19	MD
- 1	RtS Submission	RRT	00 08 10	MD



#### Tzannes + BlightRayner

LANDSCAPE ROOF TO

HASSALL STREET

**RETAIL BEYOND** 

/20\

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FT-02

FT-04

Sheet Name EAST ELEVATION	Project N 1803 Drawing 30.01
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**COOLING TOWERS** 

FT-02

/18\

LANDSCAPE PLANTERS

TO NORTHERN

LANCER BARRACKS

**BOUNDARY** 

OVER-RUN

RL 92000

LEVEL 19 🔻

LEVEL 18 🔻

LEVEL 17 🔻 RL 76200 LEVEL 16 🔻

LEVEL 15 RL 68800 LEVEL 14 🔻 RL 65100

LEVEL 13 🔻 RL 61400

LEV<mark>Ě</mark>L 12 🔷

LEVEL 11 RL,53850

LEVEL 10

LEVEL 09

RL 46450

LEVEL 08

LEVEL 07

LEVEL 06 RL 35350

LEVEL 05

LEVEL 04 RL 27950

LEVEL 03

LEVEL 02 🔻

LEVEL 01

RL 16850

RL 12030

GROUND FLOOR

RL 20550

RL 24250

RL 31650

RL 39050

RL 42750

RL 50150

RL 57700

RL 87450

RL: 94450

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Checked by
MSK

SCALE @A3 As indicated



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Approved Application No: SSD-9670 Signed: /

Granted on the: 21 Nov 2019 Sheet No: 26 of 43

#### **LEGEND** PODIUM GLAZING CUSTOM VERTICAL ALUMINIUM MULLIONS FROM GROUND TO LEVEL 03. FULL HEIGHT LAMINATED GLASS WITH BLACK HORZONTAL SILICONE BUTT JOINTS. COLOURLESS LOW IRON GLASS. XIR FILM FOR GLAZING PERFORMANCE TO NORTH FACADE. FT-02 **TOWER CURTAIN WALL** FULL HEIGHT ALUMINIUM FRAMED UNITIZED CURTAIN WALL GLAZING, STRUCTURAL GLAZED IGU WITH BLACK SPACERS AND BLACK SILICON BUTT JOINT. VLT: 45-50% REFLECTIVITY: 20% MAX SHGC: 0.20 MIN BACKPAN: CERAMIC FRIT BACK PAN MULLION COLOUR: ANODISED ALUMINIUM - CHARCOAL FT-03 PLANT ROOMS CURTAIN WALL CURTAIN WALL FULL HEIGHT ALUMINIUM FRAMED UNITIZED CURTAIN WALL WITH RIGID MESH PANELS FIXED TO BACK OF MULLIONS. MULLIONS TO BE EXPOSED. MULLION COLOUR: ANODISED ALUMINIUM - CHARCOAL FT-04 CONCRETE WALL SYSTEM PRECAST CONCRETE PANELS AND/OR OFF FORM CONCRETE COLOUR: NEUTRAL GREY AGGREGATE: 'HOLCIM GEOSTONE REBATES SHOWN ARE INDICATIVE ONLY MW-01 CURTAIN WALL HORIZONTAL SUNSHADE (NORTH FACADE) ALUMINIUM SLEEVE FINS AT STACK JOINTS. FINS TO BE SOLID EXTRUSION TO CUSTOM SHAPE.

**EXISTING** COMMERCIAL HOTEL

RECESSED ALUMINIUM CHANNEL INTEGRATED WITHIN CURTAIN

MW-02 CURTAIN WALL RECESS (TOWER)

CURTAIN WALL HORIZONTAL RECESS AT SLAB EDGE. RECESSED ALUMINIUM CHANNEL INTEGRATED WITHIN CURTAIN

MW-03 CURTAIN WALL VERTICAL SUNSHADE (WEST FACADE)

ALUMINIUM SLEEVE FINS AT STACK JOINTS. FINS TO BE SOLID EXTRUSION TO CUSTOM SHAPE.

RECESSED ALUMINIUM CHANNEL INTEGRATED WITHIN CURTAIN

Rev Description Consultant Date Issued by I SSDA Submission 08.04.19 TW BRT J Draft RTS BRT 17.07.19 MD BRT 31.07.19 K Issue for Jury Review MD L RtS Submission 09.08.19 MD



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#### Tzannes + BlightRayner

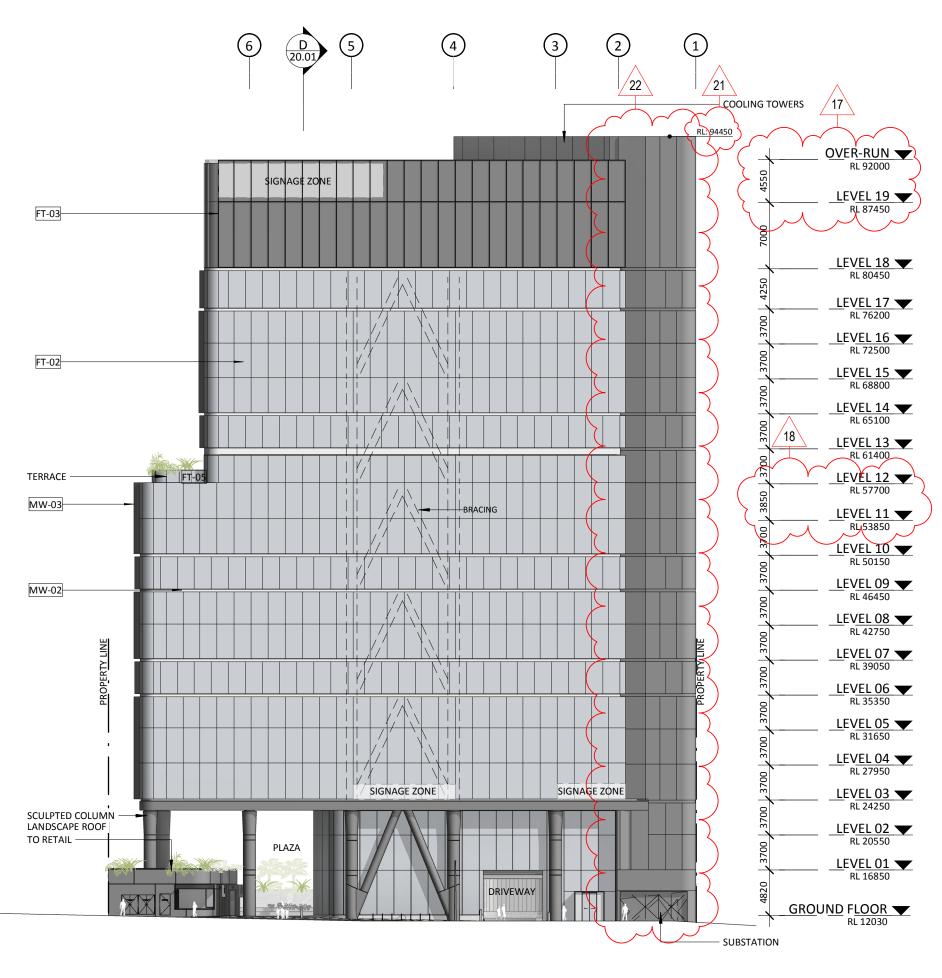
Suite 5, L5, 2-12 Foveuax St Level 2, 88 Creek St Sydney, Australia W: blightrayner.com.au W: trannes com au T: 61 7 3905 6500 T: 61 2 9319 3744 E: info@blightrayner.com.au E: tzannes@tzannes.com.au

Project Name Hassall Street Project Address 2-6 Hassall Street Parramatta NSW 2150

	Sheet Name SOUTH ELEVATION	Project I 1803 Drawing 30.02
)	OBLIGHT RAYNER ARCHITECTURE PTY LTD ACN 614335956  Use figured dimensions only, Do not scale. Check all dimensions on site prior to fabrication or setout. These designs, drawings and specifications are copyright and must not be used, kept or copied by any means without permission.	Revision L

09.08.19 32 TW Checked by

SCALE @A3 As indicated





Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: SSD-9670 Signed:

Granted on the: 21 Nov 2019

Sheet No: 27 of 43

#### LEGEND

#### FT-01 PODIUM GLAZING

CUSTOM VERTICAL ALUMINIUM MULLIONS FROM GROUND TO LEVEL 03. FULL HEIGHT LAMINATED GLASS WITH BLACK HORZONTAL SILICONE BUTT JOINTS. COLOURLESS LOW IRON GLASS. XIR FILM FOR GLAZING PERFORMANCE TO NORTH FACADE.

#### FT-02 **TOWER CURTAIN WALL**

FULL HEIGHT ALUMINIUM FRAMED UNITIZED CURTAIN WALL GLAZING, STRUCTURAL GLAZED IGU WITH BLACK SPACERS AND BLACK SILICON BUTT JOINT.

VLT: 45-50% REFLECTIVITY: 20% MAX

SHGC: 0.20 MIN

BACKPAN: CERAMIC FRIT BACK PAN

MULLION COLOUR: ANODISED ALUMINIUM - CHARCOAL

#### PLANT ROOMS CURTAIN WALL

CURTAIN WALL FULL HEIGHT ALUMINIUM FRAMED UNITIZED CURTAIN WALL WITH RIGID MESH PANELS FIXED TO BACK OF MULLIONS. MULLIONS TO BE EXPOSED.

MULLION COLOUR: ANODISED ALUMINIUM - CHARCOAL

#### CONCRETE WALL SYSTEM

PRECAST CONCRETE PANELS AND/OR OFF FORM CONCRETE COLOUR: NEUTRAL GREY

AGGREGATE: 'HOLCIM GEOSTONE'

REBATES SHOWN ARE INDICATIVE ONLY

#### MW-01 CURTAIN WALL HORIZONTAL SUNSHADE (NORTH FACADE)

ALUMINIUM SLEEVE FINS AT STACK JOINTS. FINS TO BE SOLID EXTRUSION TO CUSTOM SHAPE. RECESSED ALUMINIUM CHANNEL INTEGRATED WITHIN CURTAIN

#### MW-02 CURTAIN WALL RECESS (TOWER)

CURTAIN WALL HORIZONTAL RECESS AT SLAB EDGE. RECESSED ALUMINIUM CHANNEL INTEGRATED WITHIN CURTAIN

#### MW-03 CURTAIN WALL VERTICAL SUNSHADE (WEST FACADE)

ALUMINIUM SLEEVE FINS AT STACK JOINTS. FINS TO BE SOLID EXTRUSION TO CUSTOM SHAPE.

RECESSED ALUMINIUM CHANNEL INTEGRATED WITHIN CURTAIN

Issued by

MD

MD

MD

08.04.19 TW

17.07.19

31.07.19

09.08.19

Rev Description Consultant Date I SSDA Submission BRT J Draft RTS BRT K Issue for Jury Review

L RtS Submission



82420 BUILDING HEIGHT

#### Tzannes + Blight Rayner

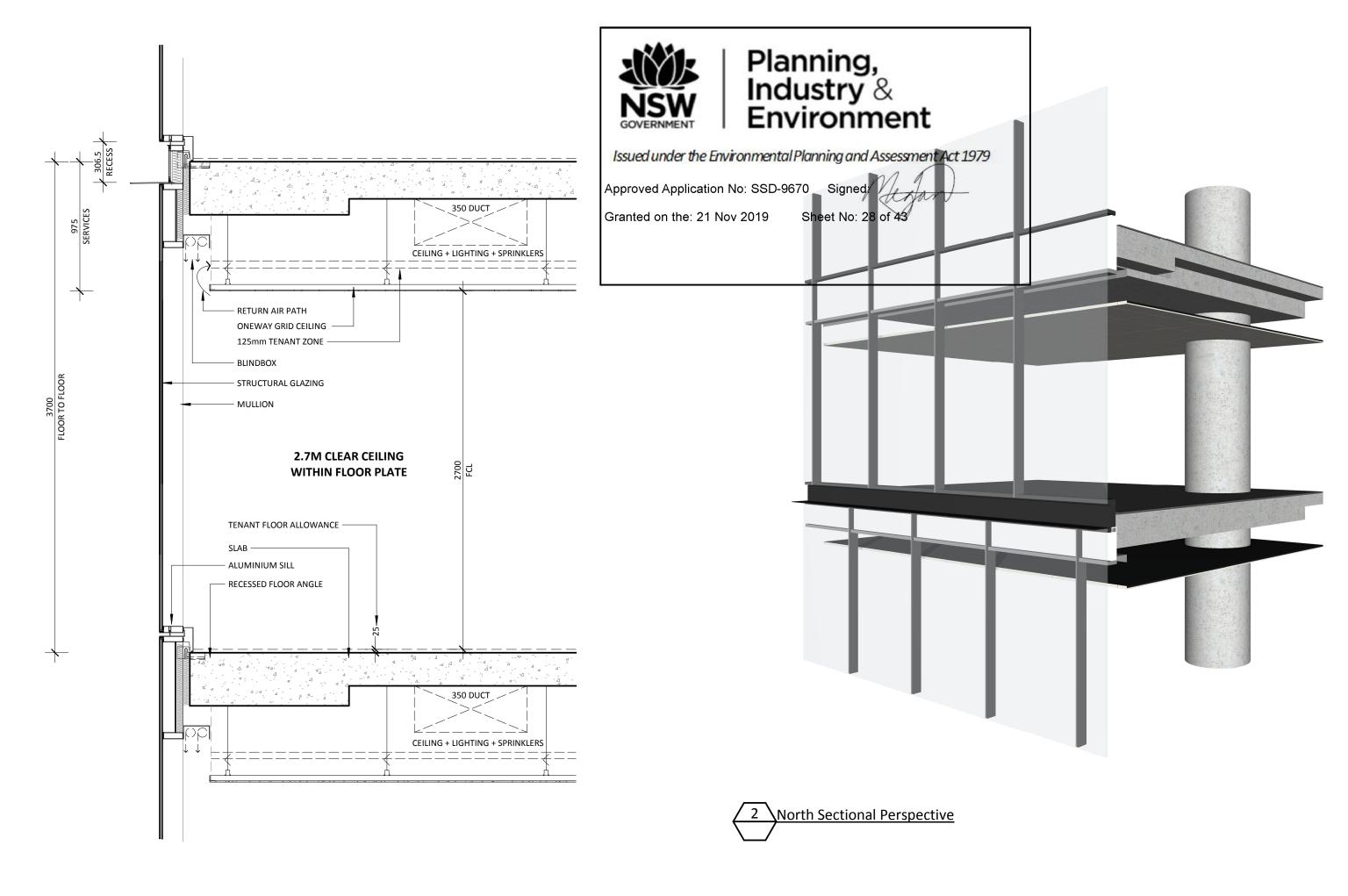
Suite 5, L5, 2-12 Foveuax St Level 2, 88 Creek St Surry Hills, NSW, 2010 Brisbane, Qld, 4000 Sydney, Australia W: blightrayner.com. W: blightrayner.com.au W: tzannes.com.au T: 61 7 3905 6500 E: info@blightrayner.com.au E: tzannes@tzannes.com.au

Hassall Street
Project Address 2-6 Hassall Street Parramatta NSW 215

	Sheet Name WEST ELEVATION	Project No. 18032 Drawing No. 30.03	
	©BLIGHT RAYNER ARCHITECTURE PTY LTD ACN 614335956	Revision	- 11
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J	and specifications are copyright and must not be used, kept or copied by any means without permission.		

	Date 09.08.19	SCALE @A3	atad
ο.	Drawn by	AS IIIUIC	ateu
	BRT Checked by		
	Checker	0 4	

COOLING TOWERS —	21		17
979	RL: 94450		OVER-RUN ▼ RL 92000
		FT-03	LEVEL 19 ▼ RL 87450
			LEVEL 18 V RL 80450
VERTICAL SUNSHADING			RL 76200  LEVEL 16
			LEVEL 15 V RL 68800
TERRACE			RL 65100  LEVEL 13  RL 61400
		FT-05	LEVEL 12 RL 57700  LEVEL 11
		HORIZONTAL MECHANICAL LOUVRES	RL53850  M  LEVEL 10  RL 50150
MW-01		MW-03	RL 46450  LEVEL 08
(MW03)		FT-02	RL 42750  LEVEL 07  RL 39050  LEVEL 06
		MW-02	RL 35350  LEVEL 05  LEVEL 05
BRACING BEHIND GLAZING SHOWN DASHED			LEVEL 04 ▼ RL 27950
EVISTING COMMEDIAL			LEVEL 03 V RL 24250  LEVEL 02 V RL 20550
EXISTING COMMERCIAL HOTEL		HASSALL STREET	00
			GROUND FLOOR TRI 12030



Rev	Description	Consultant	Date	Issued
- 1	SSDA Submission	BRT	08.04.19	TW
J	Draft RTS	BRT	17.07.19	MD
K	Issue for Jury Review	BRT	31.07.19	MD
L	RtS Submission	BRT	09.08.19	MD



Tzames + BlightRayner
Suite 5, 15, 2-12 Foveuax St
Surry Hills, NSW, 2010
Sydney, Australia
W: tzannes.com.au
T: 61 29319 3744
E: transpectationses com.

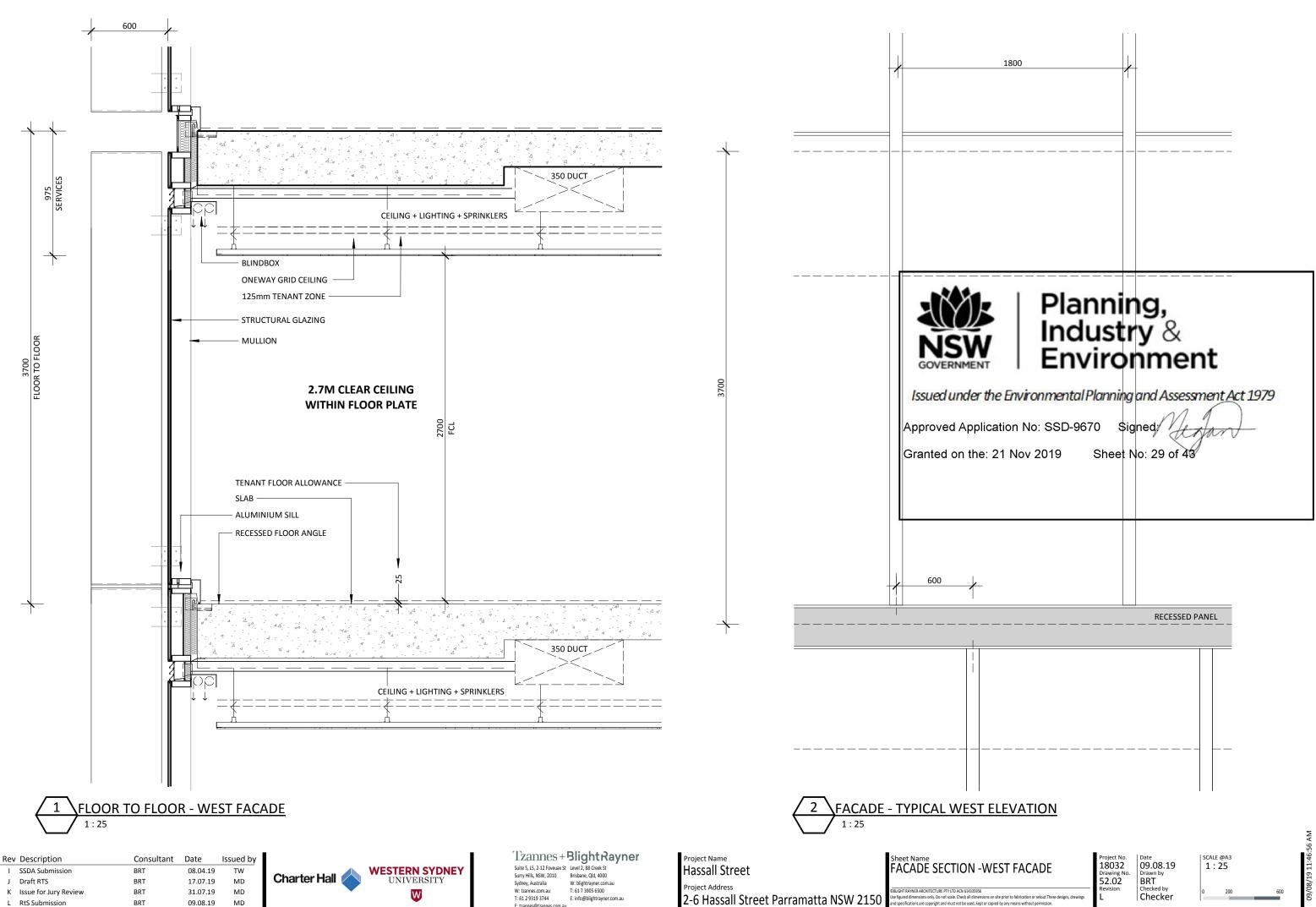
Project Name Hassall Street
Project Address 2-6 Hassall Street Parramatta NSW 215

	Sheet Name FACADE SECTION - NORTH FACADE
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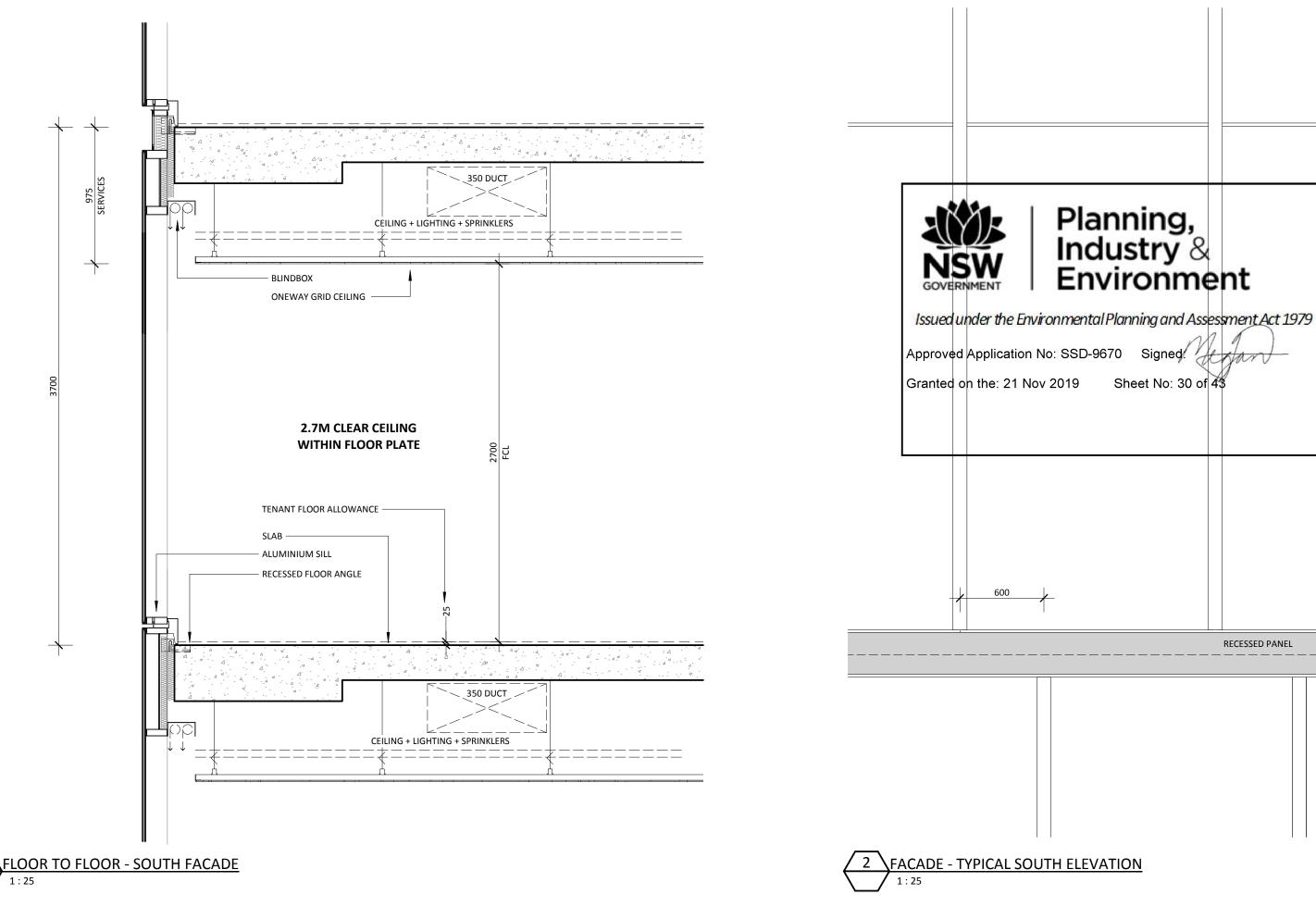
Project No. 18032
Drawing No. 52.01
Revision L

Date 09.08.19
Drawn by
BRT Checked by
Checker

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L RtS Submission



Rev Description Consultant Date Issued by TW 08.04.19 I SSDA Submission BRT J Draft RTS 17.07.19 MD 31.07.19 MD K Issue for Jury Review L RtS Submission 09.08.19 MD

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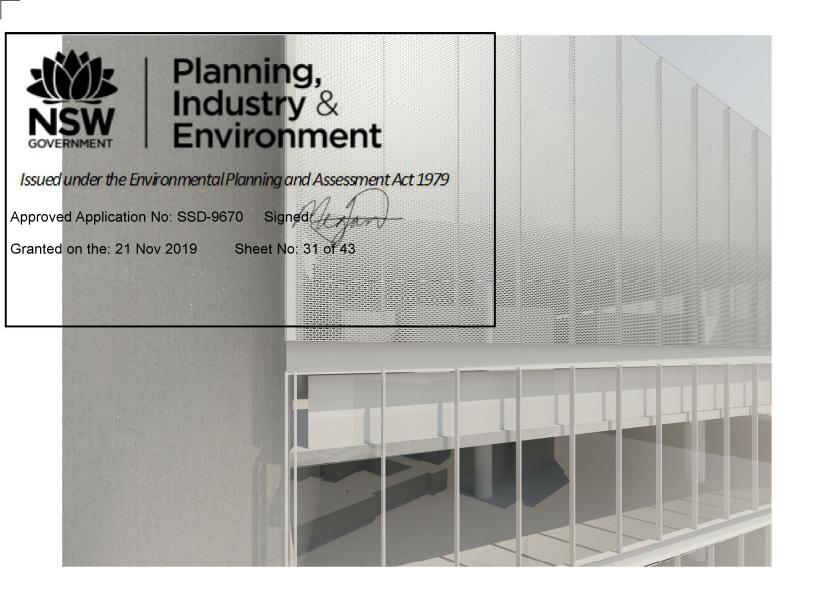
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Suite 5, 15, 2-12 Foveuax St
Surry Hills, NSW, 2010
Sydney, Australia

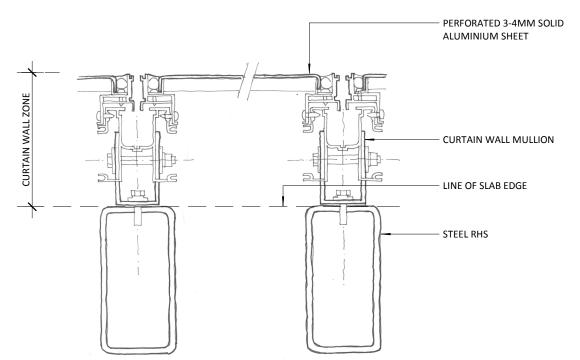
Level 2, 88 Creek St
Brisbane, Qld, 4000
W: blightrayner.com.au W: tzannes.com.au T: 61 2 9319 3744 T: 61 7 3905 6500 E: info@blightrayner.com.au E: tzannes@tzannes.com.au

Project Name Hassall Street 2-6 Hassall Street Parramatta NSW 2150

Sheet Name FACADE SECTION - SOUTH FACADE

Project No. 18032 09.08.19 Drawn by
BRT
Checked by
Checker Drawing No.





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- 1	SSDA Submission	BRT	08.04.19	TW
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K	Issue for Jury Review	BRT	31.07.19	MD
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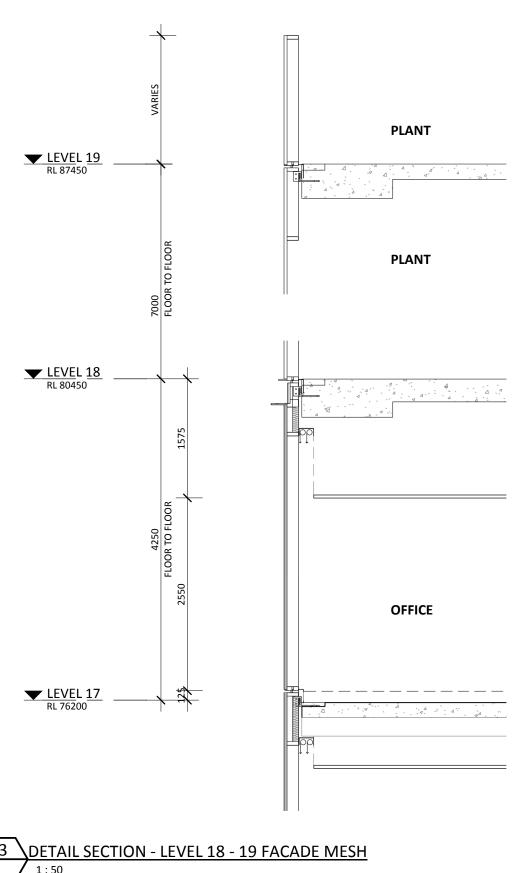




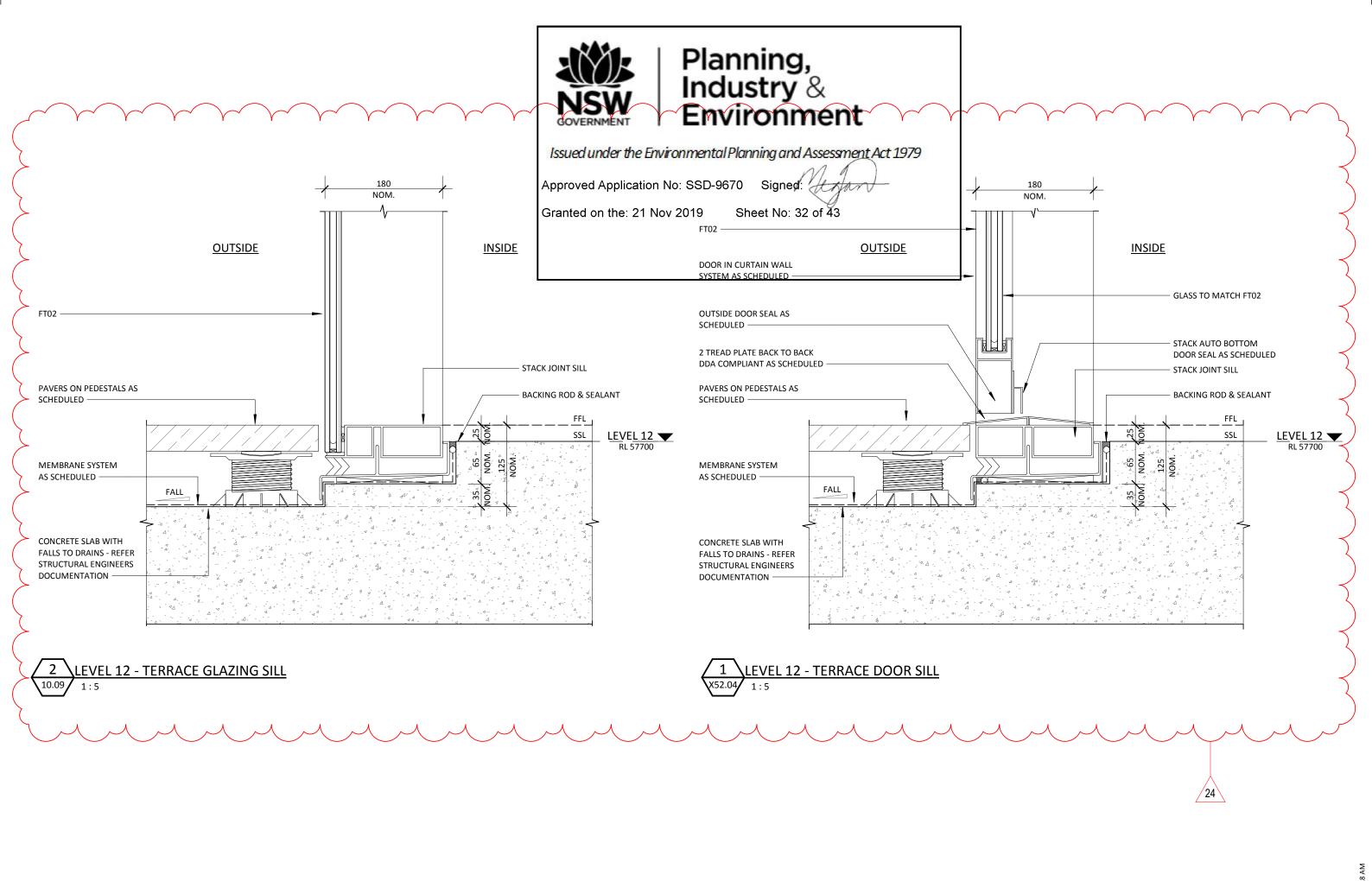
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Surry Hills, NSW, 2010
Sydney, Australia

Level 2, 88 Creek St
Brisbane, Qld, 4000
W: blightrayner.com.au W: tzannes.com.au T: 61 2 9319 3744 T: 61 7 3905 6500 E: info@blightrayner.com.au E: tzannes@tzannes.com.au

Plant Level - Facade Plan Detail



SCALE @A3 Sheet Name FACADE SECTION - PLANT Project Name Project No. 18032 09.08.19 As indicated Hassall Street Drawn by BRT Checked by Checker Drawing No 52.04 2-6 Hassall Street Parramatta NSW 2150



Rev	Description	Consultant	Date	Issued b
Α	Draft RTS	BRT	17.07.19	MD
В	Issue for Jury Review	BRT	31.07.19	MD
С	RtS Submission	BRT	09.08.19	MD



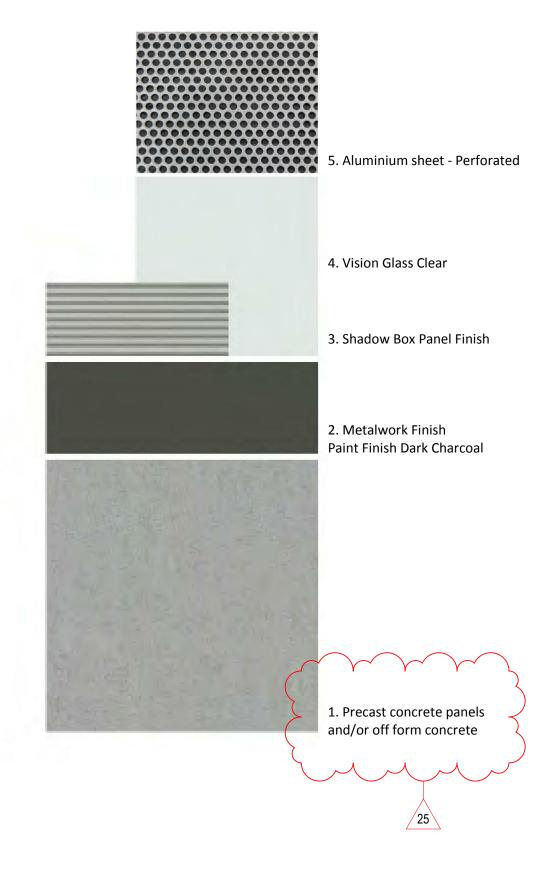
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Suite S, LS, 2-12 Foveuax St Level 2, 88 Creek St Surry Hills, NSW, 2010 Brisbane, Old, 4000
W: tzannes comau W: blightrayner.com.au
W: tzannes comau
T: 612 9319 3744 E: info@blightrayner.com.au

Project Name Hassall Street Project Address 2-6 Hassall Street Parramatta NSW 2150

	Sheet Name TYPICAL TERRACE DOOR DETAILS	Pr 1 Dr 5
50	DBLIGHT RAYMER ARCHITECTURE PTY LTD ACM (6123595)6 Use figured dimensions only, Do not scale. Check all dimensions on site prior to fabrication or setout. These designs, drawings and specifications are copyright and must not be used, kept or copied by any means without permission.	Re C

#### Materiality





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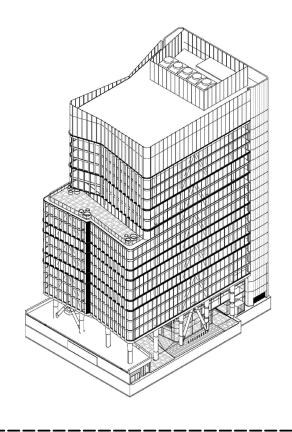


Tzannes + BlightRayner
Suite 5, 15, 2-12 Foreusat St.
Surry Hills, NSW, 2010
Sydney, Australia
W: tzannes.com.au
T: 61 7 3905 6500
Et stranges Grand St.
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Project Name
Hassall Street
Project Address
2-6 Hassall Street Parramatta NSW 2150

Sheet Name EXTERNAL FINISHES SCHEDULE	Pro 12 Dr 6
BBLIGHT RAYNER ARCHITECTURE PTY LTD ACN 61433956 Use figured dimensions only, Do not scale. Check all dimensions on site prior to fabrication or setout. These designs, drawings and seacifications are convietled and must not be used, keep or copied by any means without permission.	Re L

# COOLING TOWER ENCLOSURE

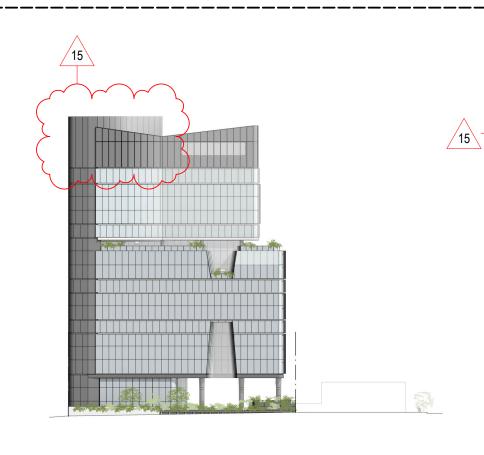






COOLING TOWER ENCLOSURE

15





Consultant Date Rev Description Issued by 09.08.19 A RtS Submission



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Surry Hills, NSW, 2010
Brisbane, Qld, 4000 W: blightrayner.com.a W: tzannes.com.au T: 61 2 9319 3744 T: 61 7 3905 6500 E: info@blightrayner.com.au

Project Name Hassall Street 2-6 Hassall Street Parramatta NSW 2150 Use figured directly and specification

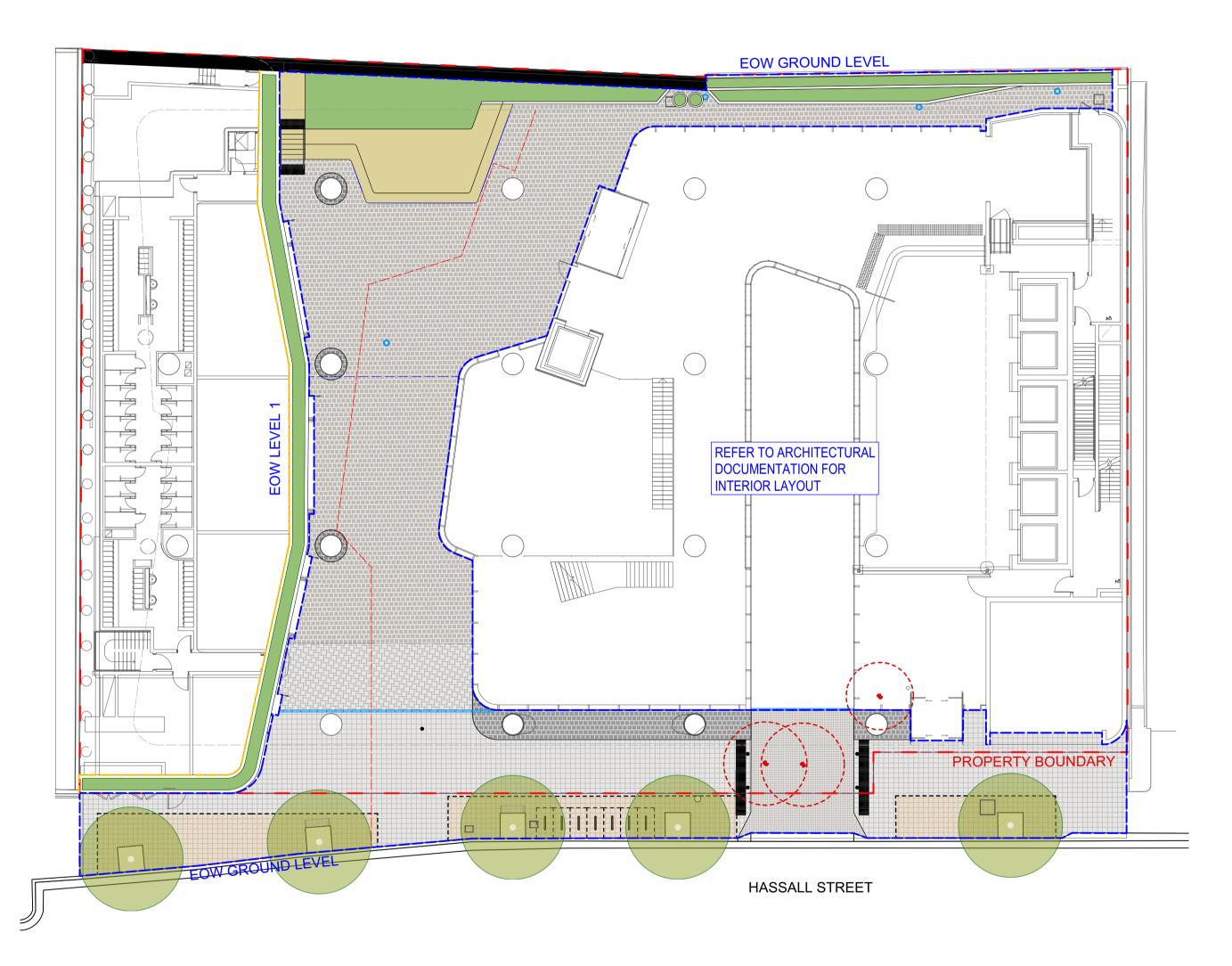
COOLING TOWER ENCLOSURE COMPARISON 61

Project No. 18032 Drawing N 80.00

Date 09.08.19 Drawn by MD Checked by Checker

DOCUMENT LIST	
DRAWING NUMBER	DRAWING TITLE
6HS-ASP-L01.01	COVER SHEET & GENERAL ARRANGEMENT PLANS
6HS-ASP-L01.02	LEGEND
6HS-ASP-L01.03	REFERENCE PLANS
6HS-ASP-L01.04	GROUND LEVEL PLANS
6HS-ASP-L01.05	GROUND LEVEL PLANS
6HS-ASP-L01.06	UPPER LEVELS PLANS
6HS-ASP-L01.07	DETAILS
6HS-ASP-L01.08	DETAILS
6HS-ASP-L01.09	DETAILS

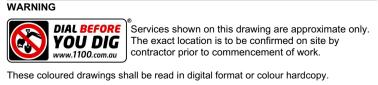




**EOW LEVEL 10 EOW LEVEL 12** REFER TO ARCHITECTURAL DOCUMENTATION FOR INTERIOR LAYOUT  $\bigcirc$ 

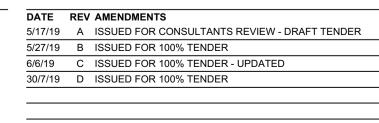
GROUND LEVEL GENERAL ARRANGEMENT PLAN
1:200

2 LEVEL 10 & 12 GENERAL ARRANGEMENT PLAN 1:200



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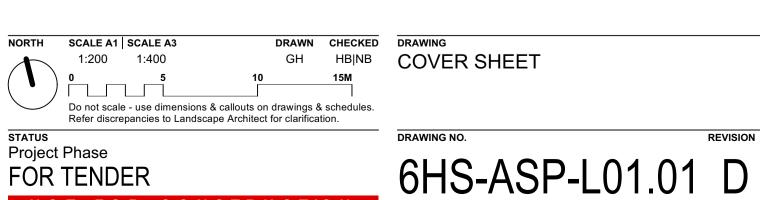


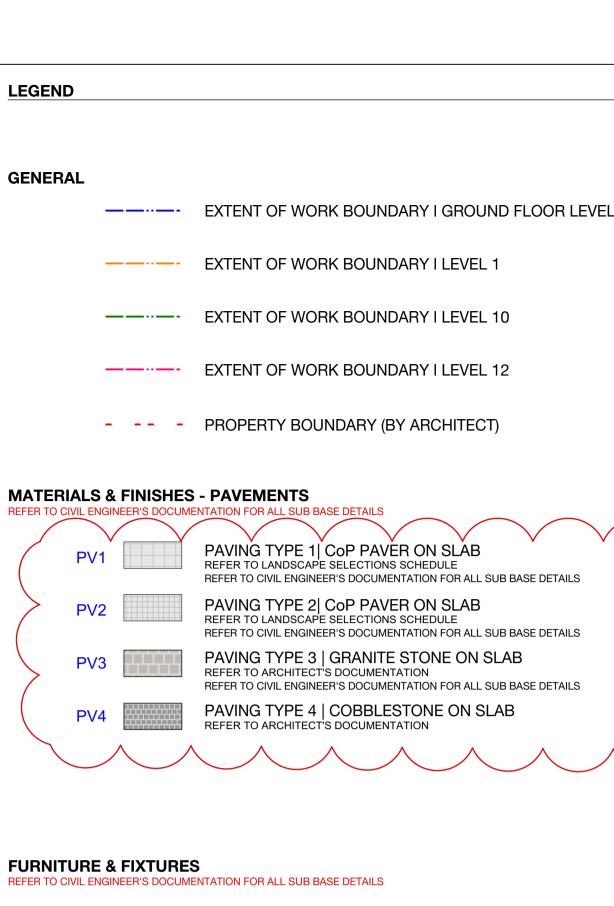


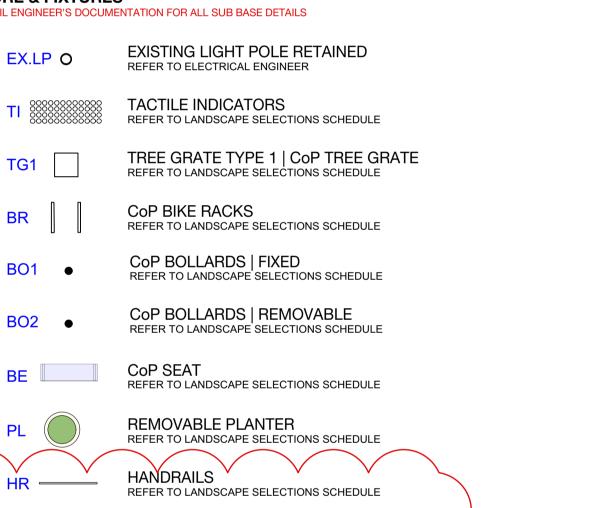


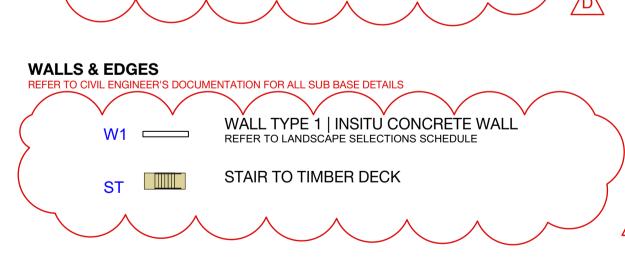












REFER TO LANDSCAPE SELECTIONS SCHEDULE

TIMBER DECK

#### **MATERIALS & FINISHES - SOFTWORKS**

SOFTWORKS 1 | MASS PLANTING EXISTING TREE TO BE REMOVED PROPOSED SCREEN PLANTING PROPOSED STREET TREE PLANTING STRUCTURAL SOIL TO STREET TREE PLANTING REFER TO LANDSCAPE SPECIFICATION

# **LEVELS & GRADING** REFER TO CIVIL ENGINEER'S DOCUMENTATION FOR DETAILS PROPOSED LANDSCAPE LEVEL PROPOSED TOP OF WALL LEVEL PROPOSED BOTTOM OF WALL LEVEL PROPOSED TOP OF STAIR LEVEL PROPOSED BOTTOM OF STAIR LEVEL EXISTING LEVEL + EX 62.00 REFER TO ENGINEER'S DRAWINGS - TO BE CONFIRMED ON SITE PROPOSEĎ TOP OF DECK LEVEL **+** TD 62.00 PROPOSED BOTTOM OF DECK LEVEL FINISHED FLOOR LEVEL

REFER TO ENGINEER'S DRAWINGS - TO BE CONFIRMED ON SITE

INDICATIVE EXTENT OF EGRESS PATH

### **CIVIL & EXISTING SERVICES**

PROPOSED STRIP DRAIN | GROUND FLOOR REFER TO ENGINEER'S DOCUMENTATION FOR DETAILS PROPOSED RAINWATER OUTLETS | GROUND FLOOR RWO 🔘 REFER TO ENGINEER'S DOCUMENTATION FOR DETAILS EXISTING PIT COVER PIT REFER TO ENGINEER'S DOCUMENTATION FOR DETAILS EXISTING SIGN POST **POST** REFER TO ENGINEER'S DOCUMENTATION FOR DETAILS **EXPANSION JOINT** EJ REFER TO ENGINEER'S DOCUMENTATION FOR DETAILS

PROPOSED GRADE

REFER TO ENGINEER'S DRAWINGS



Issued under the Environmental Planning and Assessment Act 1979 Approved Application No: SSD-9670 Signed:

Granted on the: 21 Nov 2019 Sheet No: 36 of 43

NOTES / KEY PLAN

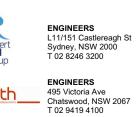
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5/17/19 A ISSUED FOR CONSULTANTS REVIEW - DRAFT TENDER 5/27/19 B ISSUED FOR 100% TENDER 6/6/19 C ISSUED FOR 100% TENDER - UPDATED 30/7/19 D ISSUED FOR 100% TENDER





**CERTIFIER**L17/456 Kent St
Sydney, NSW 2000
T 02 9283 6555



sydney@aspect-studios.com

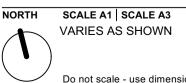
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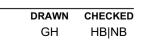






**Project Phase** 

FOR TENDER

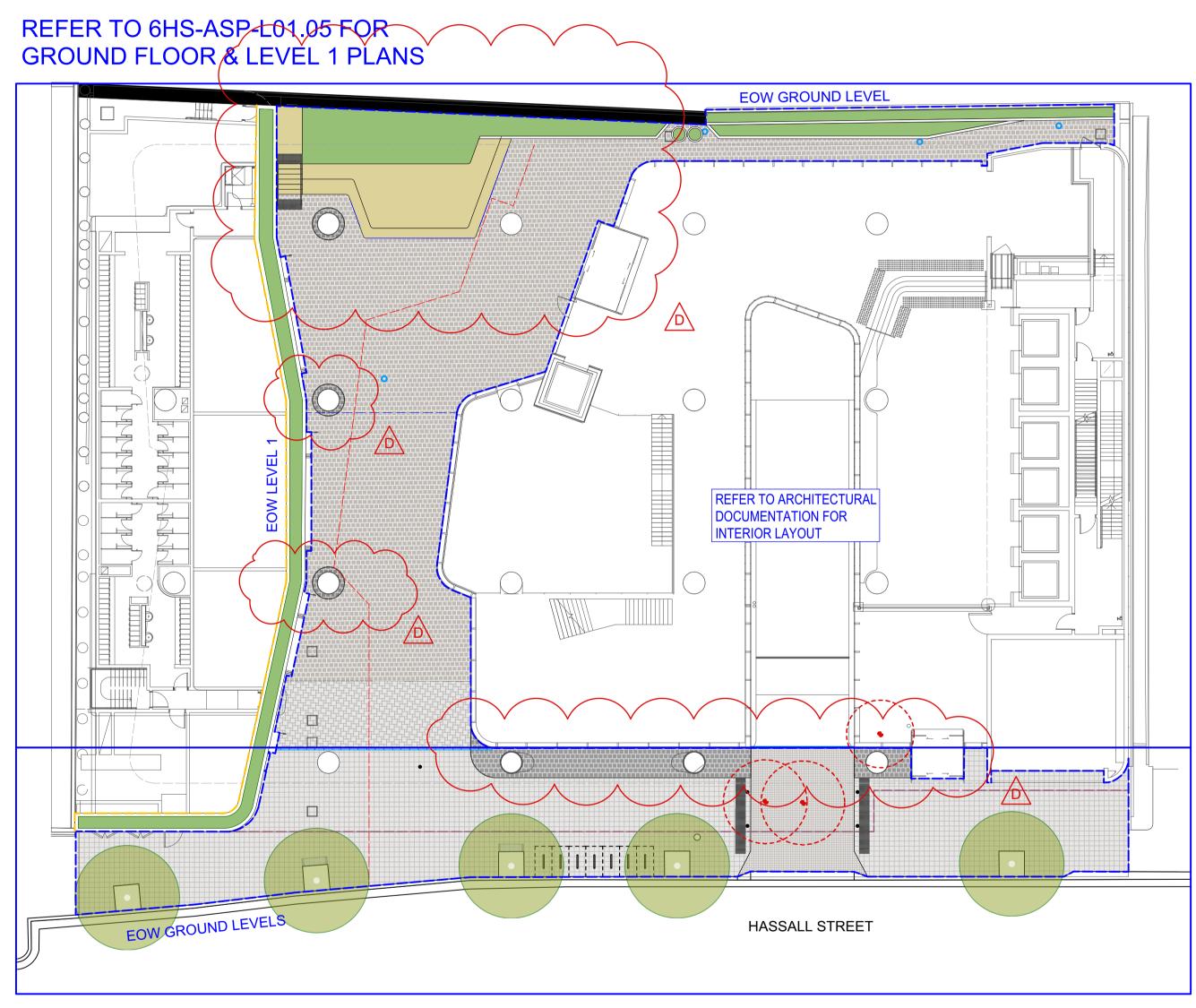


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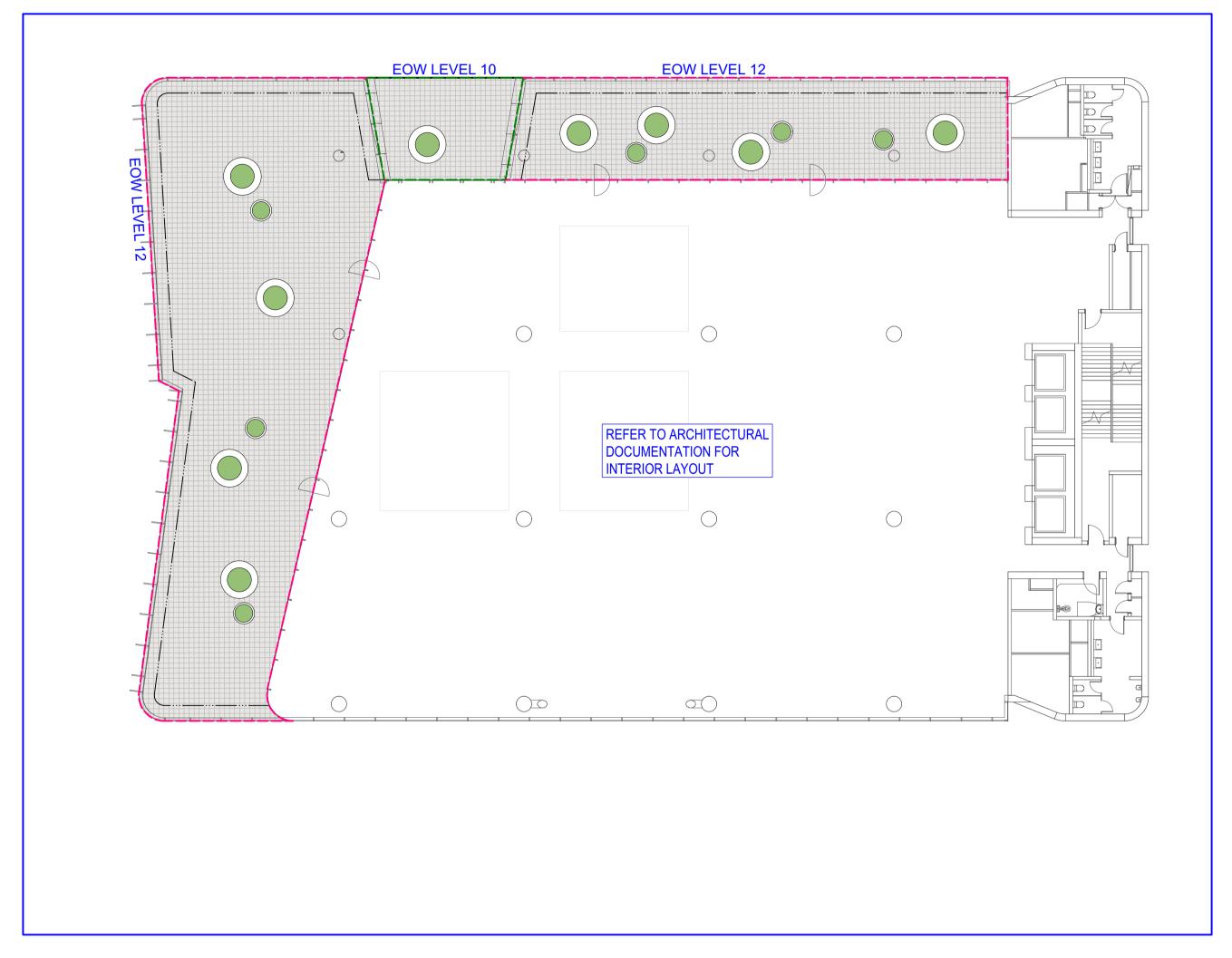
Do not scale - use dimensions & callouts on drawings & schedules. Refer discrepancies to Landscape Architect for clarification.

6HS-ASP-L01.02 D

NOT FOR CONSTRUCTION



REFER TO 6HS-ASP-L01.06 FOR LEVEL 10 &12 PLANS



REFER TO 6HS-ASP-L01.04 FOR PUBLIC DOMAIN PLANS



2 LEVEL 10 & 12 REFERENCE PLAN 1:200

PIAL BEFORE YOU DIG The exact location is to be confirmed on site by contractor prior to commencement of work.
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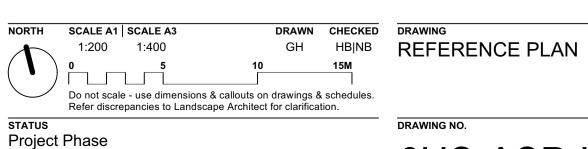






Charter Hall





6HS-ASP-L01.03 D

X00000\05\_PRODUCTION\01\_Phase\01\_CAD\Package Files\

FOR TENDER

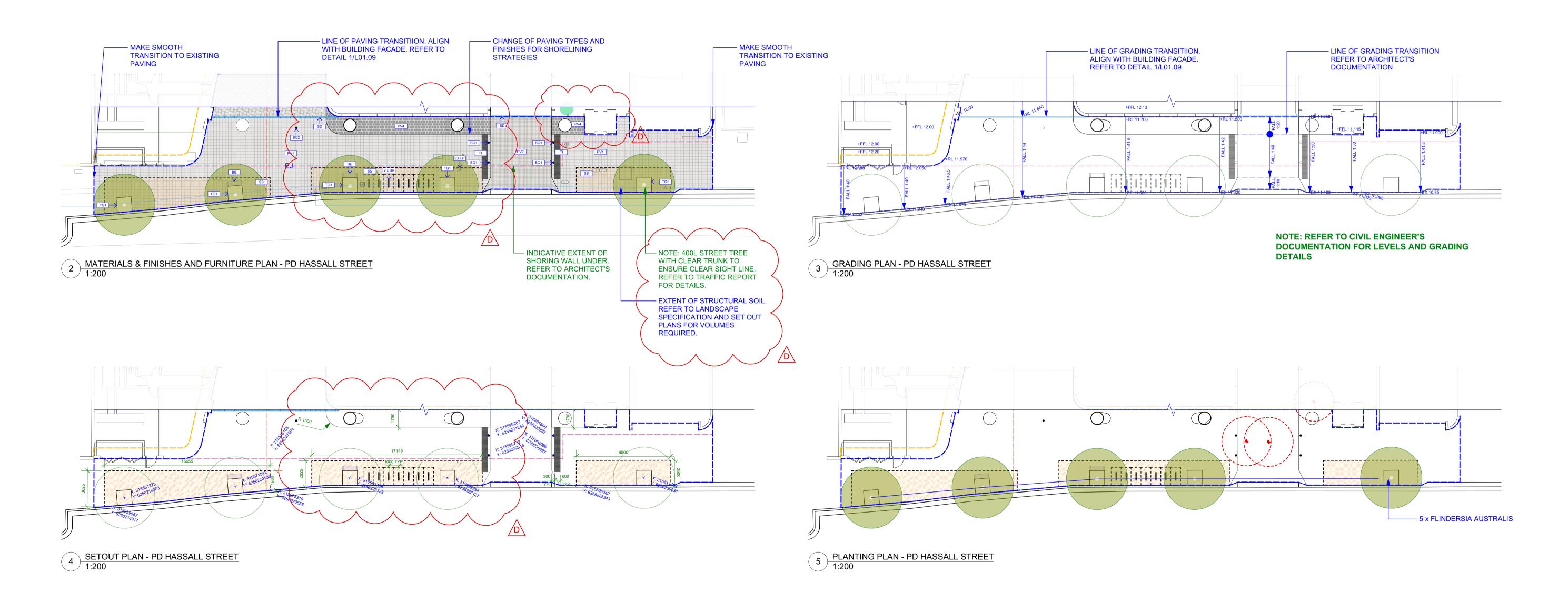
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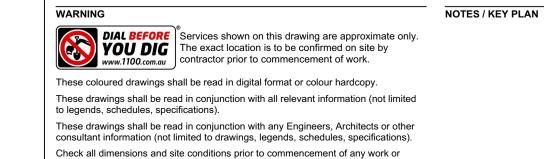


Granted on the: 21 Nov 2019 Sheet No: 38 of 43

\_EXISTING LIGHTPOLE RETAINED. REFER TO ELECTRICIAL ENGINEER'S DOCUMENTATION NOTE: ALL SERVICES AND PITS LOCATION TO BE 1 SERVICES PLAN - PD HASSALL STREET 1:200 **CONFIRMED ON SITE. REFER TO DOCUMENTATION BY** 

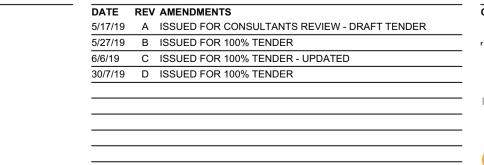
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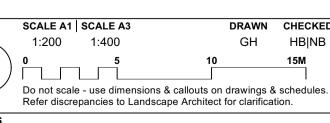






Charter Hall

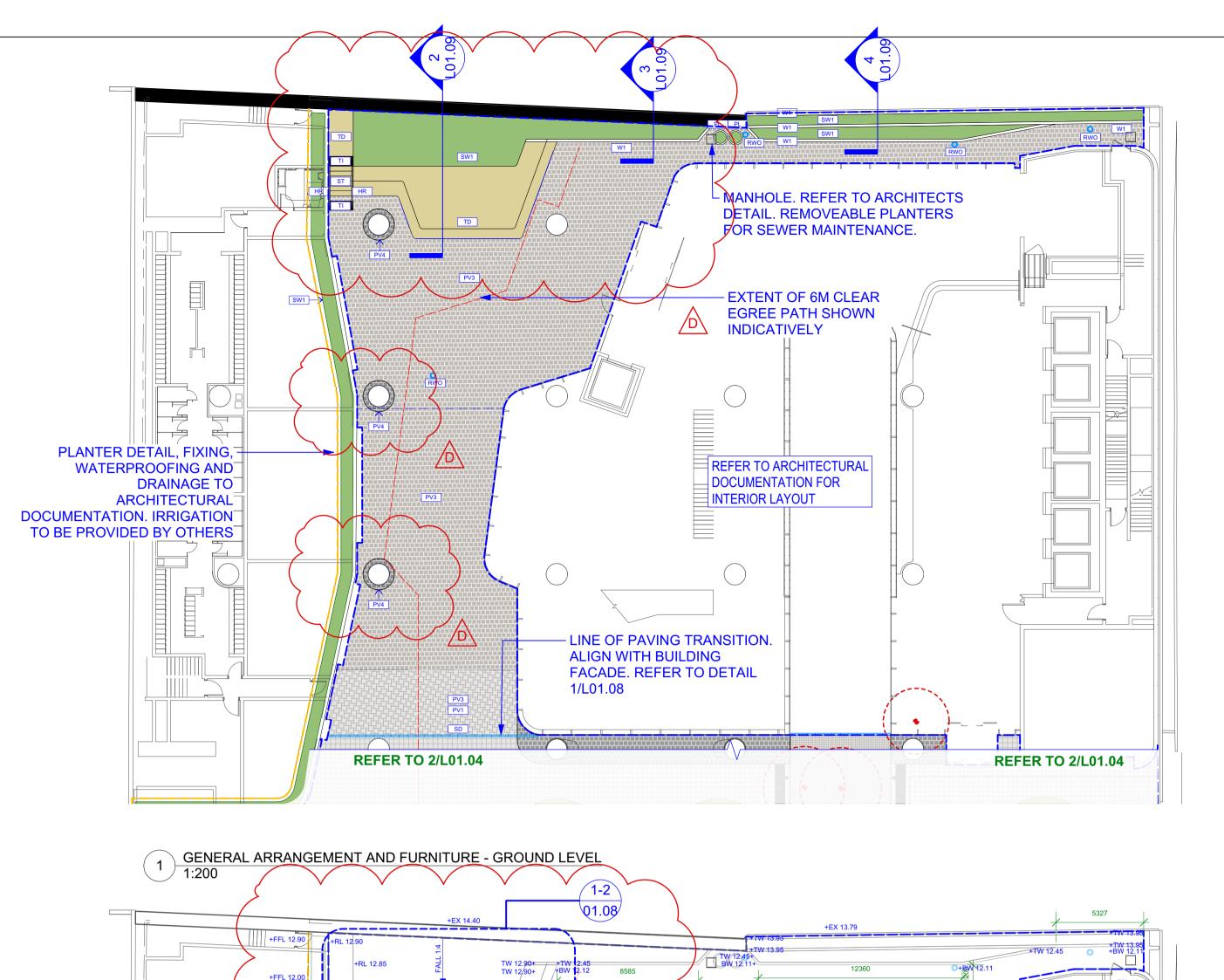


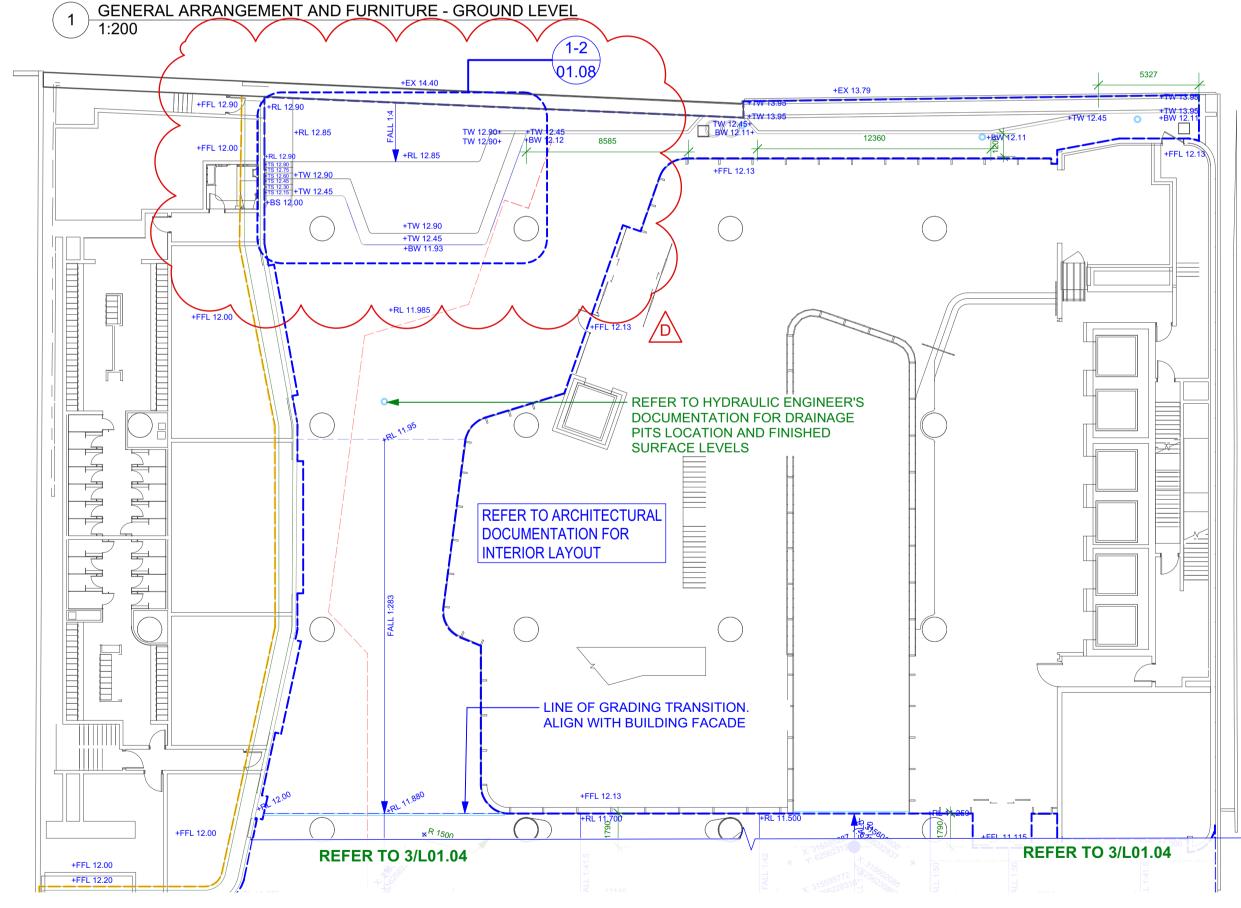


HBINB PLANS Hassall Street Public Domain

NOT FOR CONSTRUCTION

6HS-ASP-L01.04 D





NOTE: LEVELS AND GRADING REFER TO CIVIL AND HYDRAULIC ENGINEER'S DOCUMENTATION.

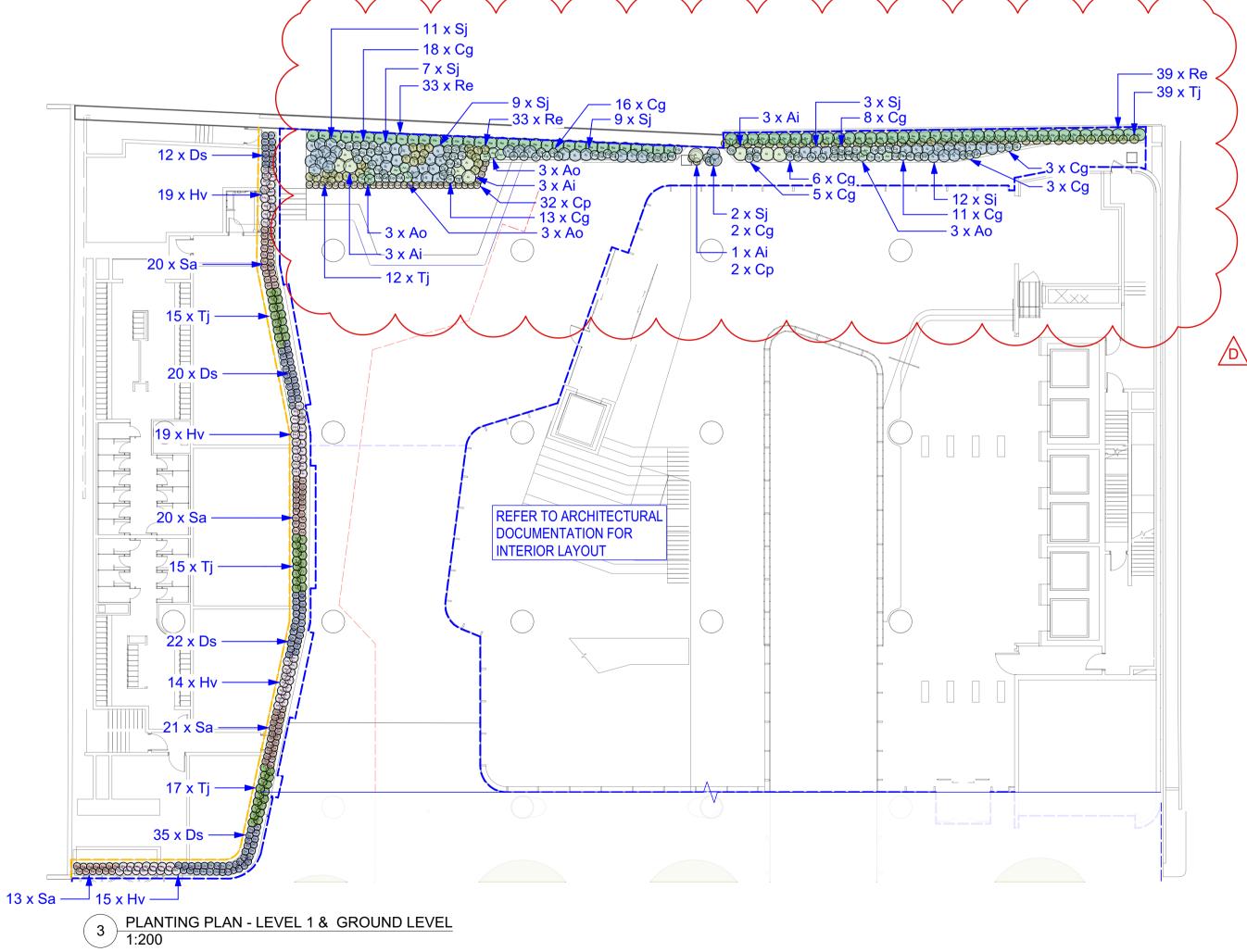
2 SETOUT + 1:200	- GRADING & LEVELS - GROUND LEVEL	HYDRAULIC ENGINEER'S DOCUMENTATION.					
WARNING	NOTES / KEY PLAN	DATE REV AMENDMENTS  5/17/19 A ISSUED FOR CONSULTANTS REVIEW - DRAFT TENDER	CONSULTANTS				
<b>DIAL BEFORE</b> YOU DIG  Services shown on this drawing are approximate only. The exact location is to be confirmed on site by		5/27/19 B ISSUED FOR 100% TENDER		ARCHITECTS ! Foveaux St	7	ENGINEERS L11/151 Castlereagh St	
www.1100.com.au contractor prior to commencement of work.		6/6/19 C ISSUED FOR 100% TENDER - UPDATED	– Tzannes ş	Surry Hills, NSW 2010 T 02 9319 3744	Robert <b>Bird</b>	Sydney, NSW 2000 T 02 8246 3200	
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These drawings shall be read in conjunction with all relevant information (not limited to legends, schedules, specifications).			BlightRayner B	ARCHITECTS .2/88 Creek St Brisbane, QLD 4000	Floth	ENGINEERS 495 Victoria Ave Chatswood, NSW 2067	
These drawings shall be read in conjunction with any Engineers, Architects or other consultant information (not limited to drawings, legends, schedules, specifications).			т	07 3905 6500		T 02 9419 4100	
Check all dimensions and site conditions prior to commencement of any work or procurement or fabrication of any services, materials, fittings or equipment.			SOLUTIONS	PROJECT MANAGER 14/5 Martin Place Sydney, NSW 2000	STEVE WATSON & PARTNERS	CERTIFIER L17/456 Kent St Sydney, NSW 2000	
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Issued under the Environmental Planning and Assessment Act 1979 Approved Application No: SSD-9670 Signed:

Granted on the: 21 Nov 2019 Sheet No: 39 of 43

Plant List						
ID	QTY	BOTANICAL NAME	COMMON NAME	EXOTIC/NATIVE	SCHEDULED SIZE	SPACING (MM)
TREES						
Fa	5	Flindersea australis	Australian Teak	Native	400L	As Shown
GROUND FL	OOR PLA	AZA V	V	V	V	V
Ai	10	Alcantarea imperialis	Silver Plum Bromeliad	Exotic	300ML	800
Ao	12	Alcantarea odorata	Fragrant Alcantarea	Exotic	200ML	500
Cg	85	Carpobrotus glaucesens	Pig Face	Native	200ML	300
Ср	34	Convolvulus pluricaulis	Shankhapushpi	Exotic	200ML	300
Sj	52	Strelitzia juncea	Rush-leaved Strelitzia	Exotic	200ML	300
Re	72	Rhapis excels	Lady Palm	Exotic	300ML	600
Tj	66	Trachelspermum jasminiodes	Star Jaşmine	Exotic	200ML	500
RETAIL GRE	EN ROQ	F				
Ds	89	Dicondra 'Silver Falls'	Silver Falls	Exotic	200ML	400
Hv	64	Hardenbergia violacea	Native Sarsparella	Native	150ML	500
Sa	74	Scaevolea aemula	Fan Flower	Native	200ML	400
Tj	47	Trachelspermum jasminiodes	Star Jasmine	Exotic	200ML	500



**ASPECT Studios** 

ASPECT Studios Pty Ltd Level 1, 78-80 George Street Redfern NSW 2016 T 02 9699 7182 www.aspect-studios.com sydney@aspect-studios.com

ABN 11 120 219 561

PROJECT
HASSELL STREET PARRAMATTA 2B - 6 Hassell Street Parramatta, NSW 2150 CLIENT

**WESTERN SYDNEY** Charter Hall UNIVERSITY

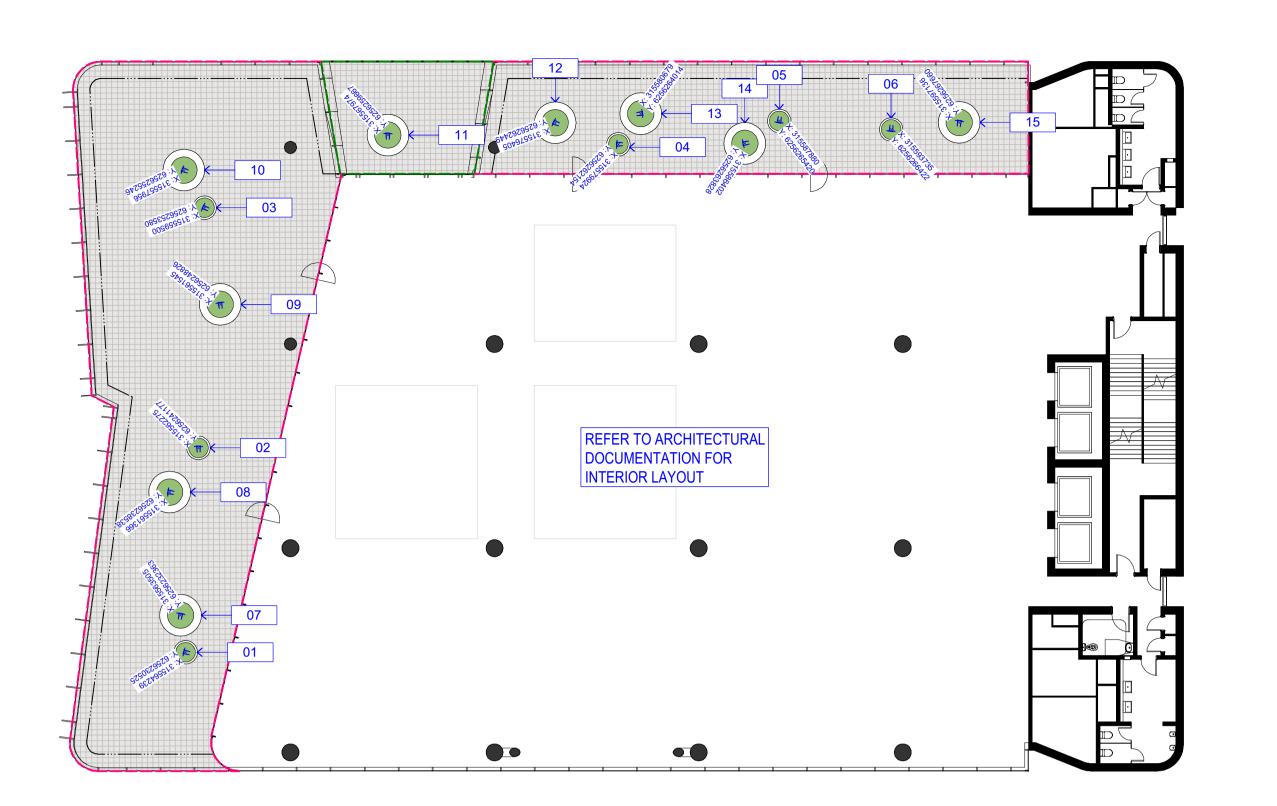
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FOR TENDER

HBINB PLANS Ground Level & Level 1

6HS-ASP-L01.05 D

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procurement or fabrication of any services, materials, fittings or equipment.



Plant List						
ID	QTY	BOTANICAL NAME	COMMON NAME	EXOTIC/NATIVE	SCHEDULED SIZE (L)	SPACING
LEVEL 10 &	LEVEL <sup>2</sup>	12 TERRACE				
Са	34	Chrysocephalum apiculatum	Yellow Buttons	Native	5	400
Hv	12	Hardenbergia violacea	Native Sarsparella	Native	5	500
Re	38	Russelia equisetiformis	Coral Plant	Exotic	25	500
Sg	16	Salvia guarantica 'Black and Blue'	Anise Scented Sage	Exotic	25	600
St	46	Sansevieria trifasciata	Snake Plant	Exotic	25	400
Sa	17	Scaevolea aemula	Fan Flower	Exotic	25	400

WESTERN SYDNEY UNIVERSITY

Charter Hall

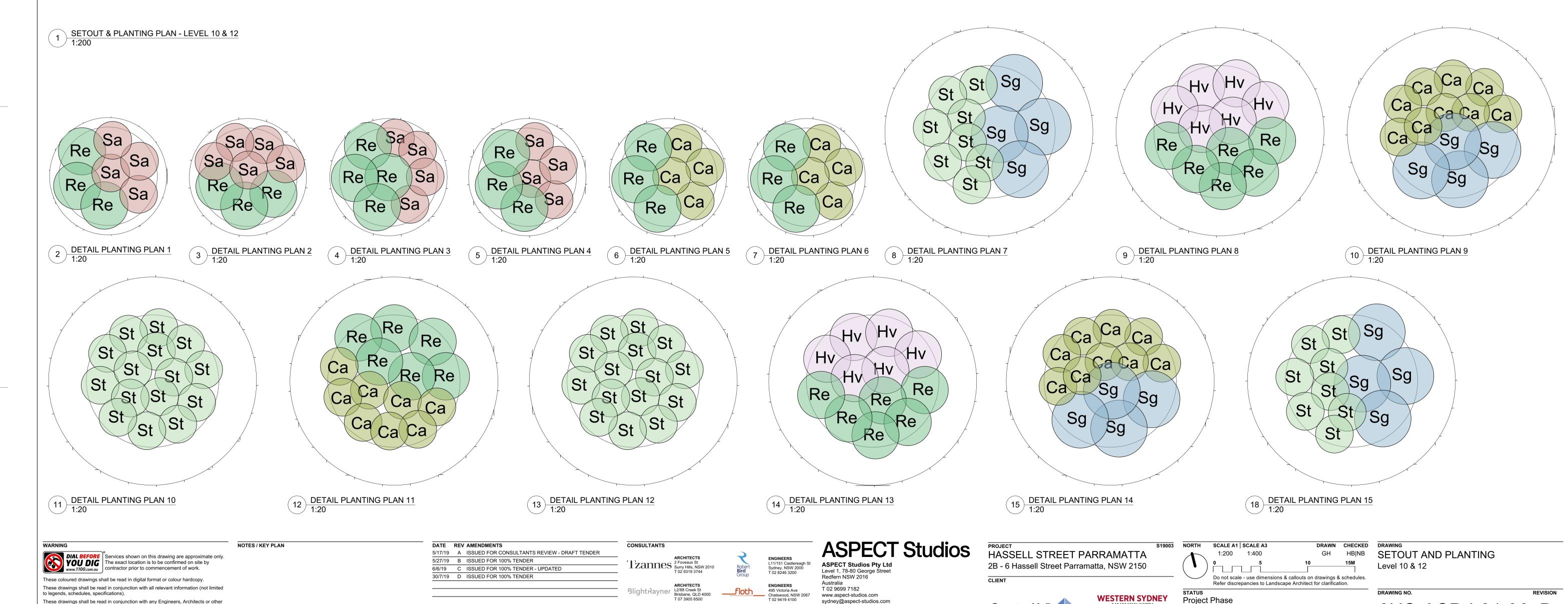
Project Phase

FOR TENDER

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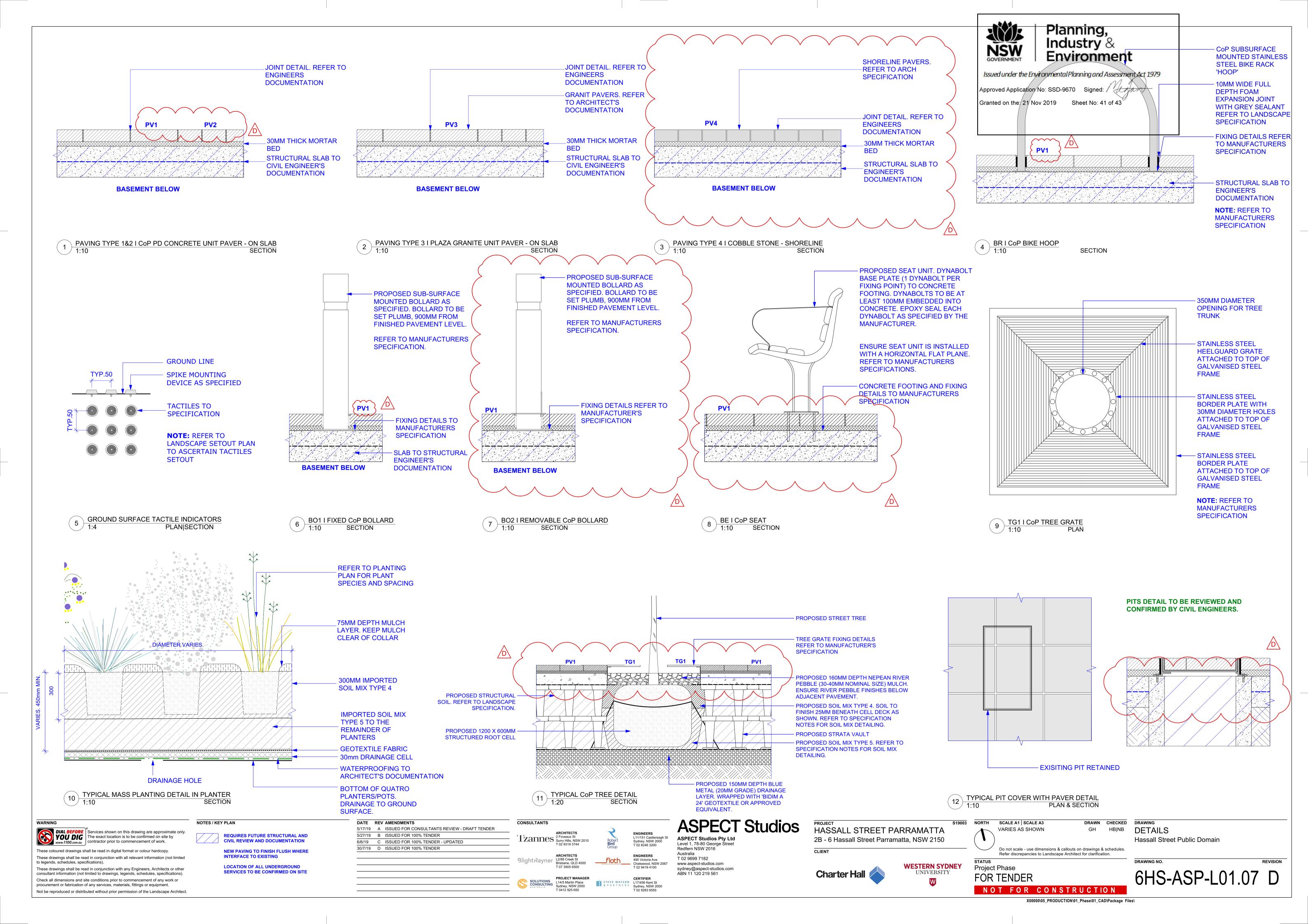
**CERTIFIER**L17/456 Kent St
Sydney, NSW 2000
T 02 9283 6555

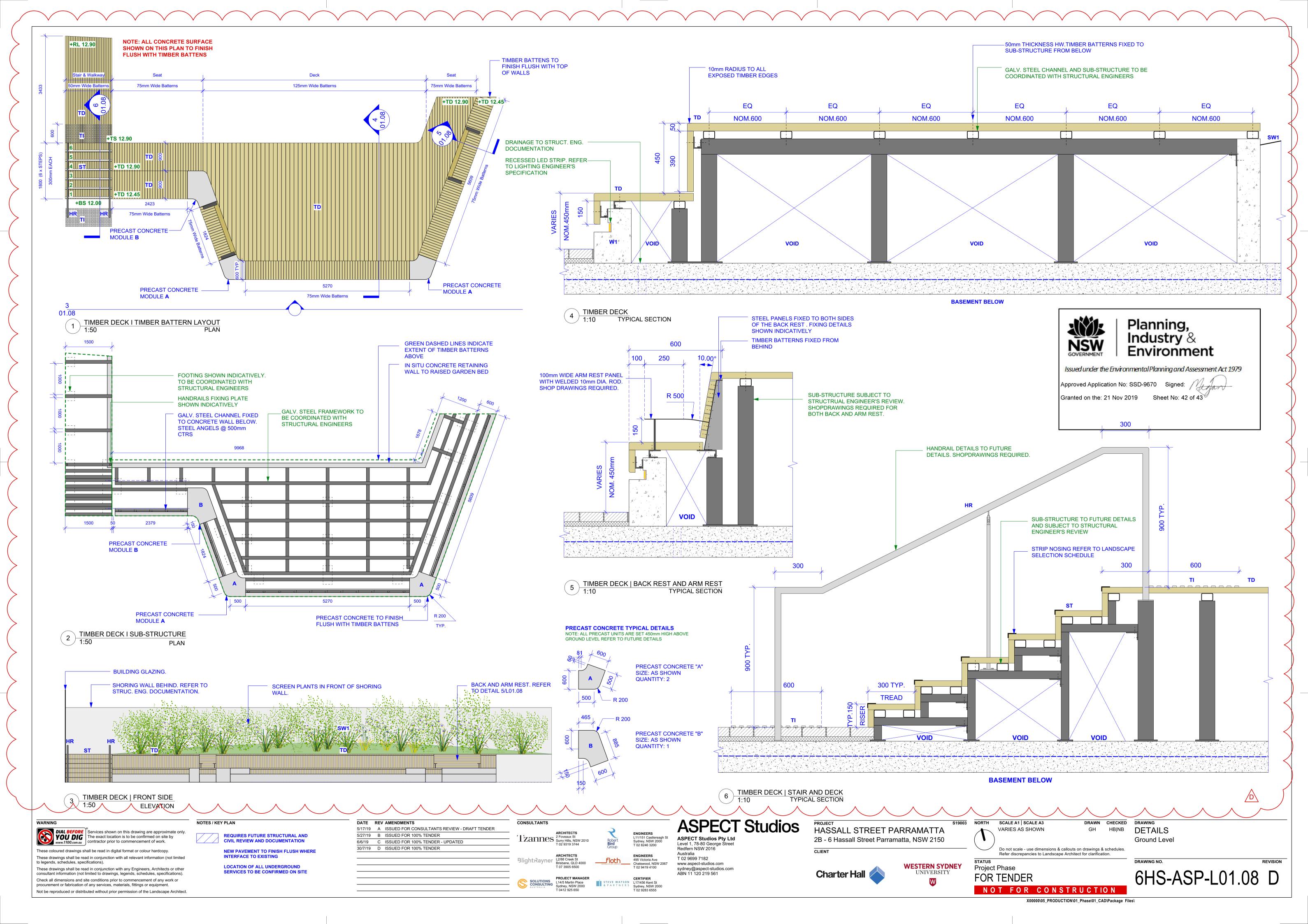
SOLUTIONS CONSULTING AUSTRALIA PROJECT MANAGER L14/5 Martin Place Sydney, NSW 2000 T 0412 925 650

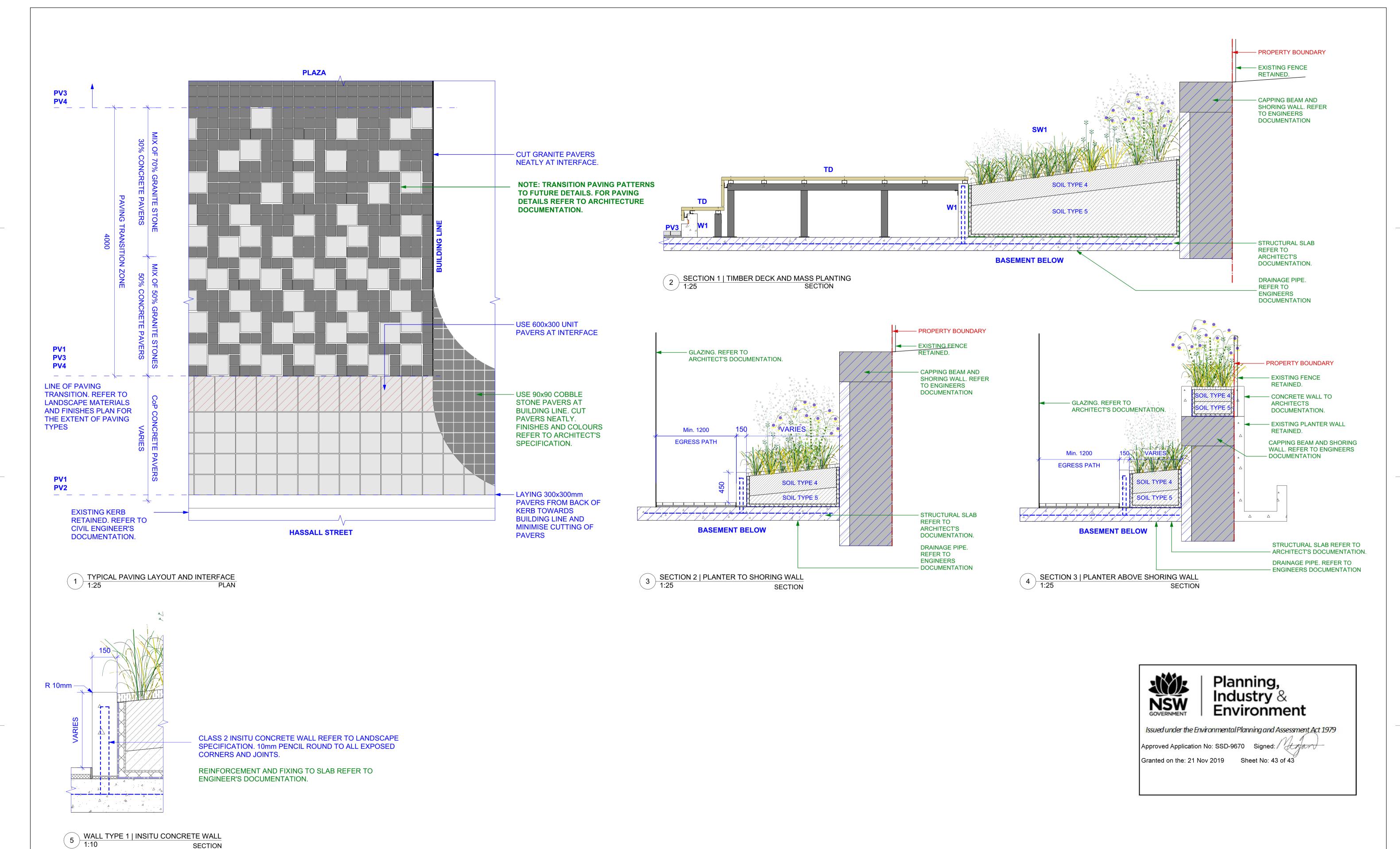
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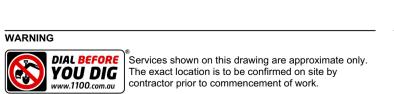
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GH HBINB DETAILS Ground Level

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