

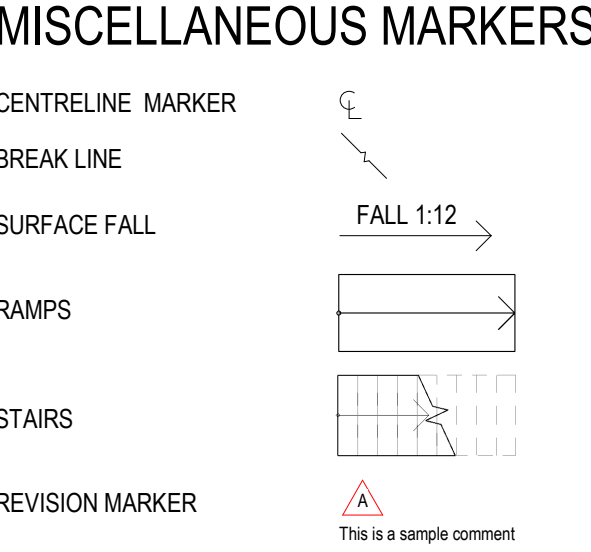
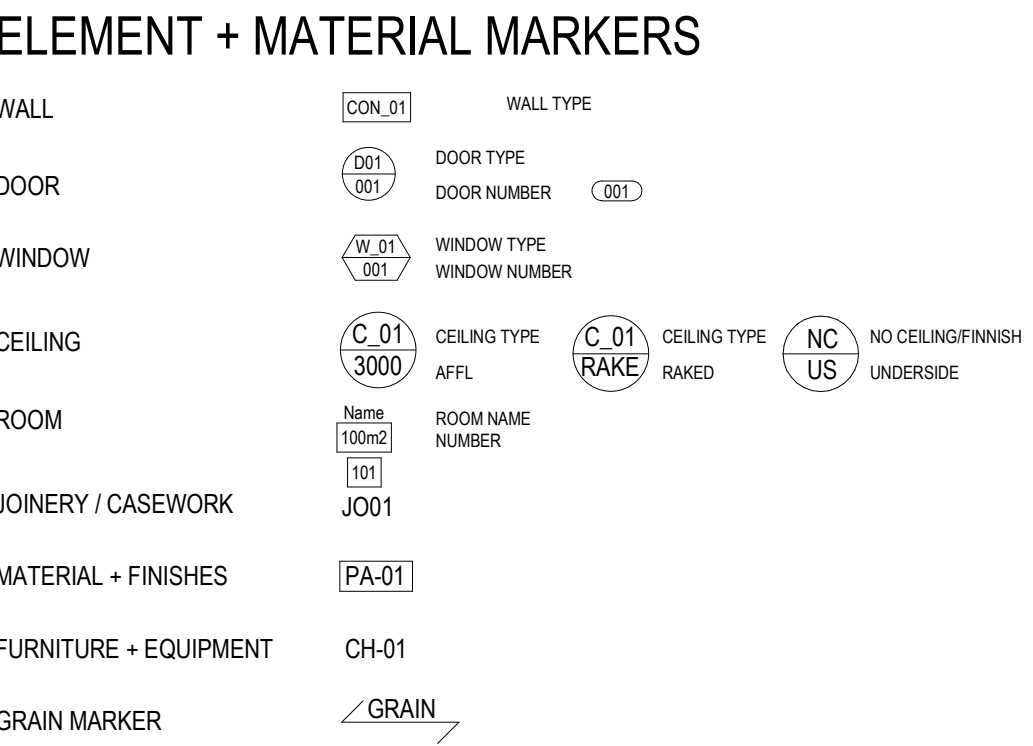
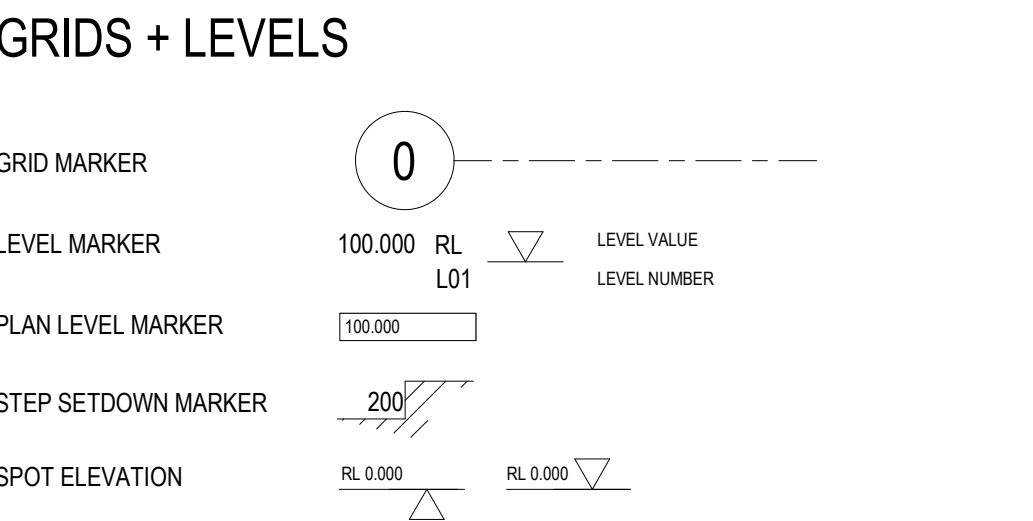
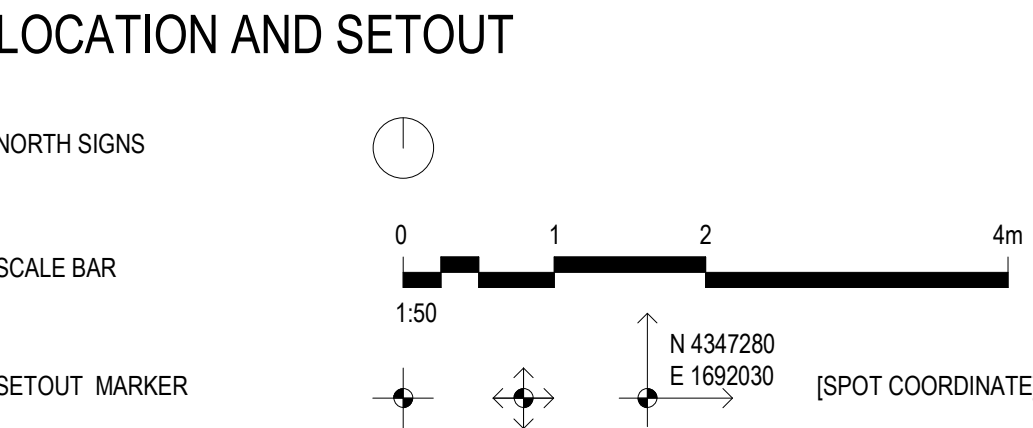
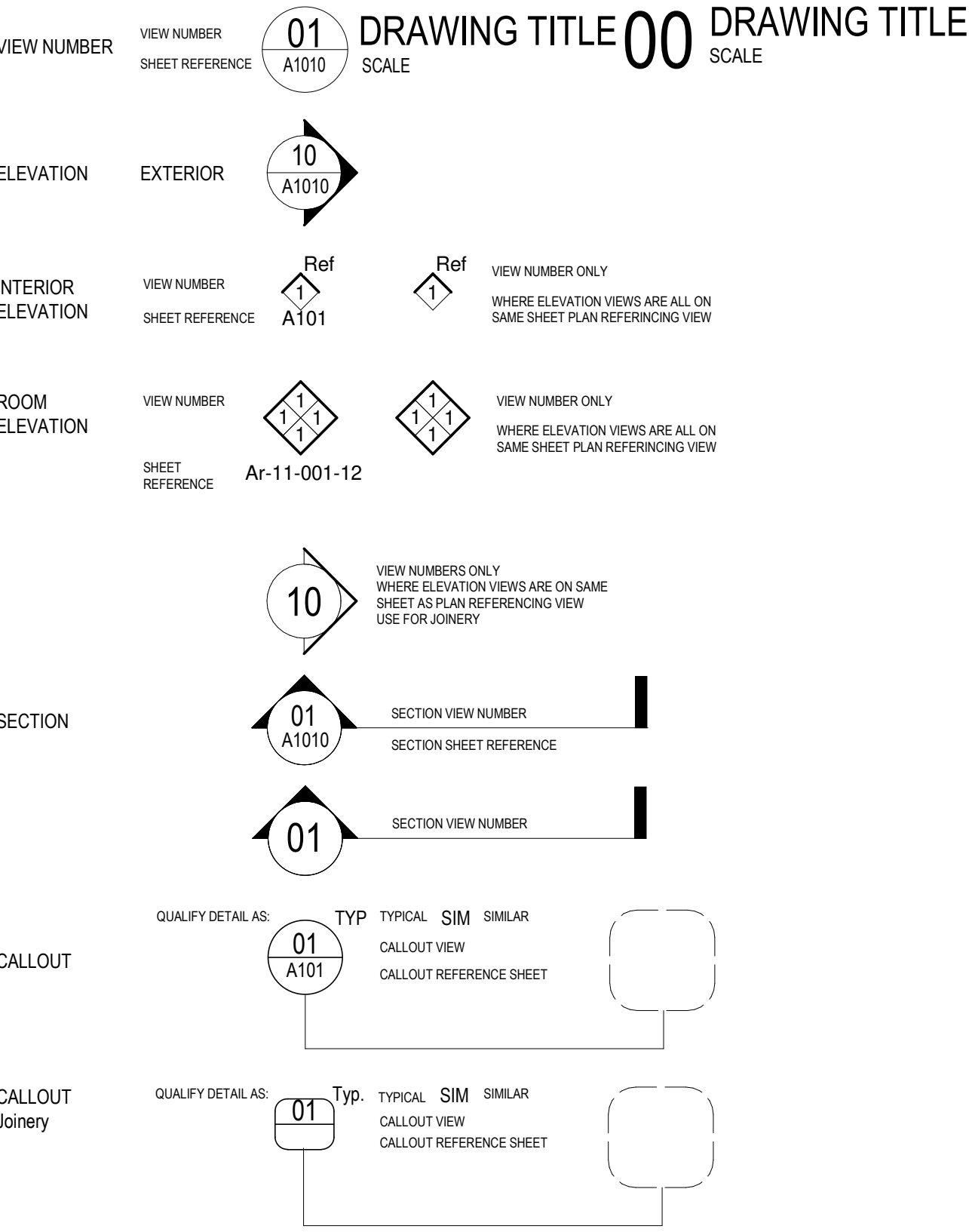
AMRF - FIRST BUILDING

STATE SIGNIFICANT DEVELOPMENT APPLICATION



SYMBOLLOGY

CROSS REFERENCING



SSDA SHEET LIST_ARCH		
Sheet Number	Sheet Name	Sheet Issue Date
0001	COVER SHEET	02/09/2022
0101	LOCATION PLAN	02/09/2022
0102	EXISTING SITE PLAN	02/09/2022
0103	SITE PLAN	02/09/2022
1101	LOWER GROUND PLAN	02/09/2022
1102	GROUND FLOOR PLAN	02/09/2022
1103	LEVEL 1 PLAN	02/09/2022
1104	ROOF PLAN	02/09/2022
2001	NORTH/SOUTH ELEVATIONS	02/09/2022
2002	EAST/WEST ELEVATIONS	02/09/2022
3001	SECTIONS	02/09/2022

11

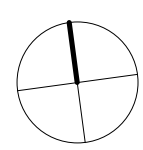
CONSULTANT

Hassell

Hassell LTD ABN 24 007 711 435
Level2, Pier 8/23 Hickson Rd
Sydney NSW 2000 Australia
T +61 2 9101 2000
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW
Tony Grant 5350
Glen Scott 6842
Ross de la Motte 7398

REFERENCE

NORTH



0m 1m 2m 3m 4m

NOTES

1. Do not scale drawing. Written dimensions govern
 2. All dimensions are in millimeters unless noted otherwise
 3. All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 4. This drawing must be read in conjunction with all relevant contracts, specifications and drawings
- This drawing is an uncontrolled copy. Unless noted otherwise
© Copyright of this drawing is vested in Hassell Ltd.

REV DESCRIPTION

- 01 - SSDA Submission
02 - SSDA Submission - Update
03 - SSDA Submission - For Approval

DATE

15/11/2021
06/06/2022
02/09/2022

CLIENT

WPCA

PROJECT
AMRF - FIRST BUILDING

NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE
COVER SHEET

REVIEWED

YF

APPROVED
LW

DRAWING NO.
0001

SCALE @ A0

1 : 50

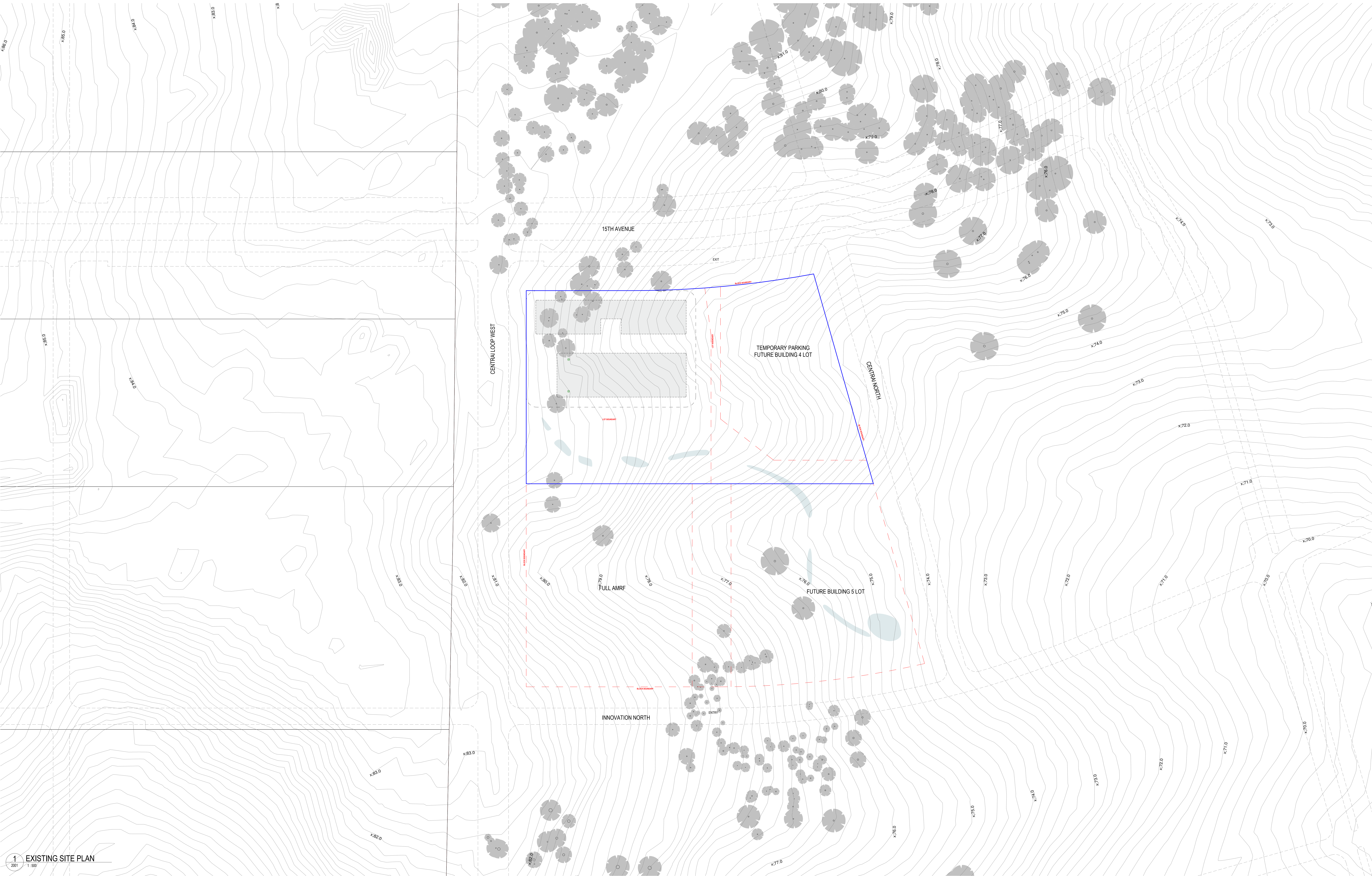
PROJECT NO.
015842

REV NO.



1 LOCATION PLAN
2001 1 : 10000

<div><div>H</div><div>Hassell</div></div>	<div>CONSULTANT</div> <div>Hassell LTD ABN 24 007 711 435 Level2, Pier 8/9/23 Hickson Rd Sydney NSW 2000 Australia T +61 2 9101 2000 F +61 2 9101 2100 sydney@hassellstudio.com Nominated Architects NSW Tony Grant 5350 Glen Scott 6842 Ross de la Motte 7398</div>	REFERENCE		<div>NORTH</div> <div></div> <div></div>	<div>NOTES</div> <div>1. Do not scale drawing. Written dimensions govern 2. All dimensions are in millimeters unless noted otherwise 3. All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies. 4. This drawing must be read in conjunction with all relevant contracts, specifications and drawings This drawing is an uncontrolled copy. Unless noted otherwise © Copyright of this drawing is vested in Hassell Ltd.</div>	REV DESCRIPTION		<div>DATE</div> <div>01 - SSDA Submission 15/11/2021 02 - SSDA Submission - Update 06/06/2022 03 - SSDA Submission - For Approval 02/09/2022</div>	<div>CLIENT</div> <div>WPCA</div> <div>PROJECT</div> <div>AMRF - FIRST BUILDING</div> <div>NO. 215 BADGERYS CREEK ROAD, BRINGELLY</div>	<div>STATUS</div> <div>SSDA</div> <div>DRAWING TITLE</div> <div>LOCATION PLAN</div>	<div>REVIEWED</div> <div>YF</div> <div>APPROVED</div> <div>LW</div> <div>DRAWING NO.</div> <div>0101</div>	<div>SCALE @ A0</div> <div>1 : 10000</div> <div>PROJECT NO.</div> <div>015842</div> <div>REV NO.</div> <div></div>					



1 EXISTING SITE PLAN
2001 1:500

CONSULTANT

Hassell LTD ABN 24 007 711 435
Level2, Pier 6/5/3 Hickson Rd
Sydney NSW 2000 Australia
T +61 2 9101 2000
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW
Tony Grant 5350
Glen Scott 6842
Ross de la Motte 7398

REFERENCE

NOTES

- Do not scale drawing. Written dimensions govern
- All dimensions are in millimeters unless noted otherwise
- All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
- This drawing must be read in conjunction with all relevant contracts, specifications and drawings.

This drawing is an uncontrolled copy. Unless noted otherwise
© Copyright of this drawing is vested in Hassell Ltd.

REV DESCRIPTION

01 - SSDA Submission	15/11/2021
02 - SSDA Submission - Update	06/06/2022
03 - SSDA Submission - For Approval	02/09/2022

DATE

15/11/2021
06/06/2022
02/09/2022

CLIENT

WPCA

PROJECT

AMRF - FIRST BUILDING

NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE

EXISTING SITE PLAN

REVIEWED

YF

APPROVED

LW

DRAWING NO.

0102

SCALE @ A0

1 : 500

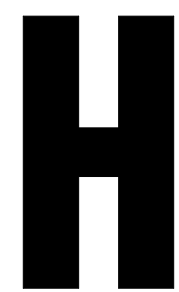
PROJECT NO.

015842

REV NO.



PARKING SCHEDULE	
Description	Count
Standard Carpark Bay	50
Grand total: 50	



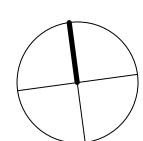
CONSULTANT

Hassell

Hassell LTD ABN 24 007 711 435
Level2, Pier 8/9/10 Hickson Rd
Sydney NSW 2000 Australia
T +61 2 9101 2100
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW
Tony Grant 5350
Glen Scott 6842
Ross de la Motte 7398

REFERENCE

NORTH



0m 5m 10m 15m 20m

NOTES

1. Do not scale drawing. Written dimensions govern
 2. All dimensions are in millimeters unless noted otherwise
 3. All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 4. This drawing must be read in conjunction with all relevant contracts, specifications and drawings.
- This drawing is an uncontrolled copy. Unless noted otherwise
© Copyright of this drawing is vested in Hassell Ltd.

REV DESCRIPTION

- | | |
|-------------------------------------|------------|
| 01 - SSDA Submission | 15/11/2021 |
| 02 - SSDA Submission - Update | 06/06/2022 |
| 03 - SSDA Submission - For Approval | 02/09/2022 |

DATE

15/11/2021
06/06/2022
02/09/2022

CLIENT

WPCA

PROJECT
AMRF - FIRST BUILDING

NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE
SITE PLAN

REVIEWED

YF

APPROVED
LW

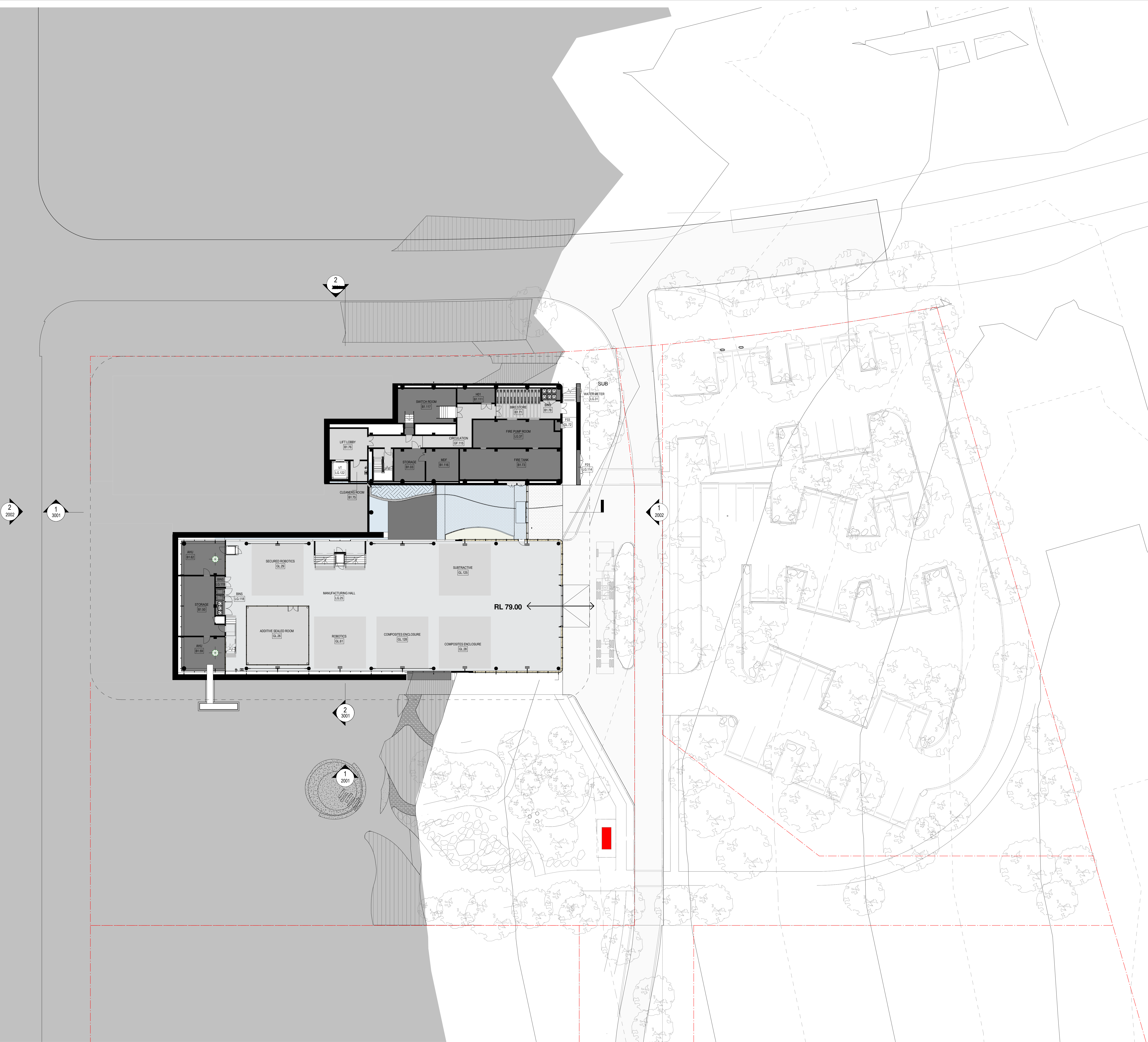
DRAWING NO.
0103

SCALE @ A0
1 : 500

PROJECT NO.
015842

REV NO.

LOWER GROUND AREA			
Level	Name	Department	Area
LOWER GROUND	BIKE STORE	BOH	35 m²
LOWER GROUND	CIRCULATION	BOH	42 m²
LOWER GROUND	CLEANERS ROOM	BOH	8 m²
LOWER GROUND	LIFT LOBBY	BOH	24 m²
LOWER GROUND	STAIR LOBBY	BOH	13 m²
LOWER GROUND	STORAGE	BOH	20 m²
LOWER GROUND	VT	BOH	6 m²
BOH			148 m²
LOWER GROUND	ADDITIVE SEALED ROOM	MANUFACTURING	78 m²
LOWER GROUND	AHU	MANUFACTURING	31 m²
LOWER GROUND	BINS	MANUFACTURING	7 m²
LOWER GROUND	COMPOSITES ENCLOSURE	MANUFACTURING	113 m²
LOWER GROUND	MANUFACTURING HALL	MANUFACTURING	545 m²
LOWER GROUND	ROBOTICS	MANUFACTURING	56 m²
LOWER GROUND	SECURED ROBOTICS	MANUFACTURING	56 m²
LOWER GROUND	STORAGE	MANUFACTURING	43 m²
LOWER GROUND	SUBTRACTIVE	MANUFACTURING	56 m²
MANUFACTURING			988 m²
Total			1134 m²



CONSULTANT

Hassell

Hassell LTD ABN 24 007 711 435
Level2, Pier 8/9/10 Hickson Rd
Sydney NSW 2000 Australia
T +61 2 9101 2000
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW
Tony Grant 5350
Gerr Scott 6842
Ross de la Motte 7398

REFERENCE

NOTES

1. Do not scale drawing. Written dimensions govern
 2. All dimensions are in millimeters unless noted otherwise
 3. All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 4. This drawing must be read in conjunction with all relevant contracts, specifications and drawings
- This drawing is an uncontrolled copy. Unless noted otherwise
© Copyright of this drawing is vested in Hassell Ltd.

REV DESCRIPTION

- | | |
|-------------------------------------|------------|
| 01 - SSDA Submission | 15/11/2021 |
| 02 - SSDA Submission - Update | 06/06/2022 |
| 03 - SSDA Submission - For Approval | 02/09/2022 |

DATE

15/11/2021
06/06/2022
02/09/2022

CLIENT

WPCA

PROJECT
AMRF - FIRST BUILDING

NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE
LOWER GROUND PLAN

REVIEWED

YF

APPROVED
LW

DRAWING NO.
1101

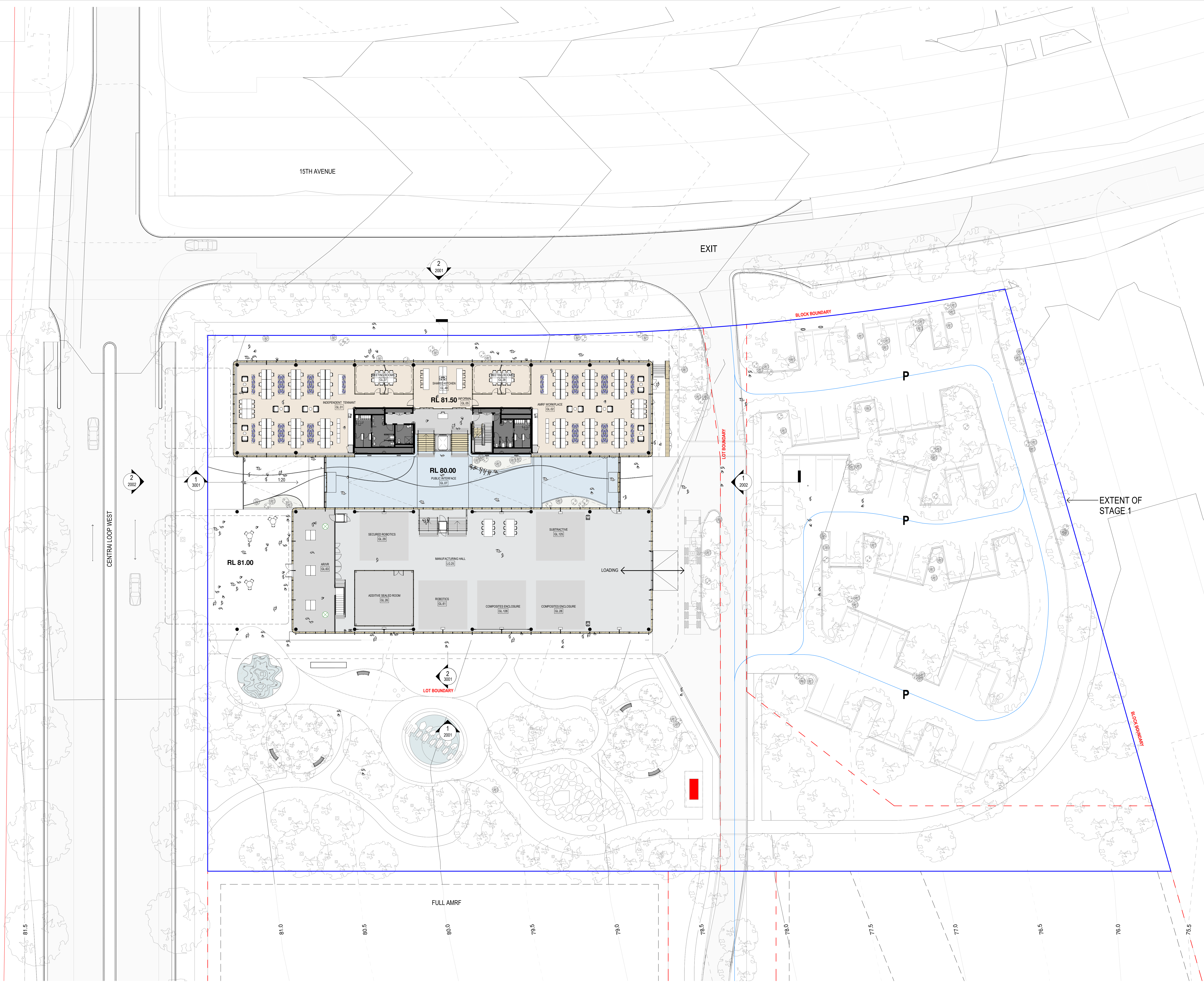
SCALE @ A0

1 : 200

PROJECT NO.
015842

REV NO.

GROUND FLOOR AREA			
Level	Name	Department	Area
GROUND LEVEL	AMENITIES/LOT	BOH	59 m²
GROUND LEVEL	CIRCULATION	BOH	49 m²
GROUND LEVEL	VT	BOH	17 m²
BOH			124 m²
GROUND LEVEL	AR/VR	MANUFACTURING	125 m²
MANUFACTURING			125 m²
GROUND LEVEL	PUBLIC INTERFACE	PUBLIC	383 m²
PUBLIC			383 m²
GROUND LEVEL	AMRF WORKPLACE	WORKPLACE	289 m²
GROUND LEVEL	INDEPENDENT TENANT	WORKPLACE	289 m²
GROUND LEVEL	INFORMAL	WORKPLACE	19 m²
GROUND LEVEL	MEETING ROOMS	WORKPLACE	87 m²
GROUND LEVEL	SHARED KITCHEN	WORKPLACE	41 m²
WORKPLACE			723 m²
Total			1355 m²



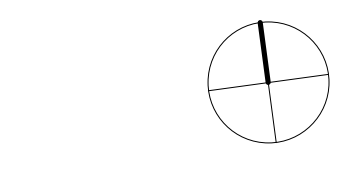
CONSULTANT

Hassell

Hassell LTD ABN 24 007 711 435
Level2, Pier 8/9/10 Hickson Rd
Sydney NSW 2000 Australia
P +61 2 9101 2100
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW
Tony Grant 5350
Gerr Scott 6842
Ross de la Motte 7398

REFERENCE

FULL AMRF



NOTES

- Do not scale drawing. Written dimensions govern
 - All dimensions are in millimeters unless noted otherwise
 - All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 - This drawing must be read in conjunction with all relevant contracts, specifications and drawings.
- This drawing is an uncontrolled copy. Unless noted otherwise
© Copyright of this drawing is vested in Hassell Ltd.

REV DESCRIPTION

- | | |
|-------------------------------------|------------|
| 01 - SSDA Submission | 15/11/2021 |
| 02 - SSDA Submission - Update | 06/06/2022 |
| 03 - SSDA Submission - For Approval | 02/09/2022 |

DATE

15/11/2021
06/06/2022
02/09/2022

CLIENT

WPCA

PROJECT

AMRF - FIRST BUILDING
NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE

GROUND FLOOR PLAN

REVIEWED

YF

APPROVED

LW

DRAWING NO.

1102

SCALE @ A0

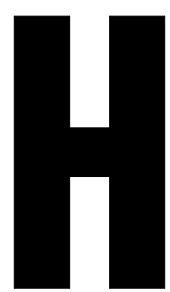
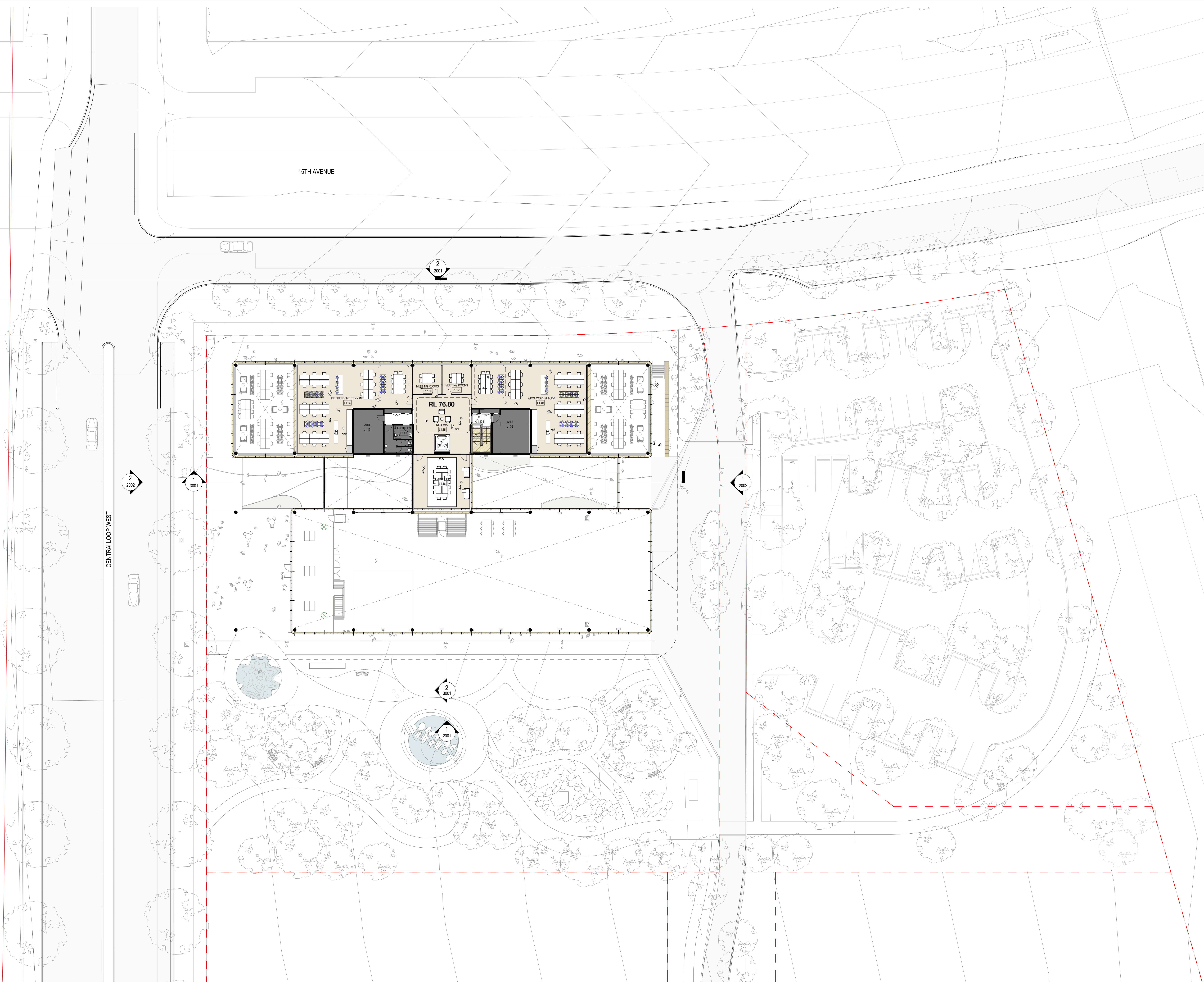
1 : 200

PROJECT NO.

015842

REV NO.

LEVEL 1 AREA			
Level	Name	Department	Area
LEVEL 1	AMENITIES	BOH	17 m²
LEVEL 1	VT	BOH	24 m²
BOH			41 m²
LEVEL 1	BOARDROOM	WORKPLACE	74 m²
LEVEL 1	INDEPENDENT TENANT	WORKPLACE	172 m²
LEVEL 1	INFORMAL	WORKPLACE	71 m²
LEVEL 1	MEETING ROOMS	WORKPLACE	41 m²
LEVEL 1	WPCA WORKPLACE	WORKPLACE	173 m²
WORKPLACE			531 m²
Total			572 m²



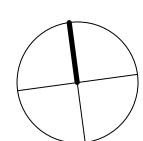
CONSULTANT

Hassell

Hassell LTD ABN 24 007 711 435
Level2, Pier 8/9/10 Hickson Rd
Sydney NSW 2000 Australia
T +61 2 9101 2000
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW
Tony Grant 5350
Gerr Scott 6842
Ross de la Motte 7398

REFERENCE

NORTH



0m 2m 4m 6m 8m

NOTES

1. Do not scale drawing. Written dimensions govern
 2. All dimensions are in millimeters unless noted otherwise
 3. All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 4. This drawing must be read in conjunction with all relevant contracts, specifications and drawings.
- This drawing is an uncontrolled copy. Unless noted otherwise
© Copyright of this drawing is vested in Hassell Ltd.

REV DESCRIPTION

- | |
|-------------------------------------|
| 01 - SSDA Submission |
| 02 - SSDA Submission - Update |
| 03 - SSDA Submission - For Approval |

DATE

15/11/2021
06/06/2022
02/09/2022

CLIENT

WPCA

PROJECT

AMRF - FIRST BUILDING

NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE

LEVEL 1 PLAN

REVIEWED

YF

APPROVED

LW

DRAWING NO.

1103

SCALE @ A0

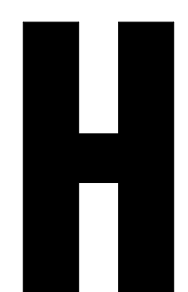
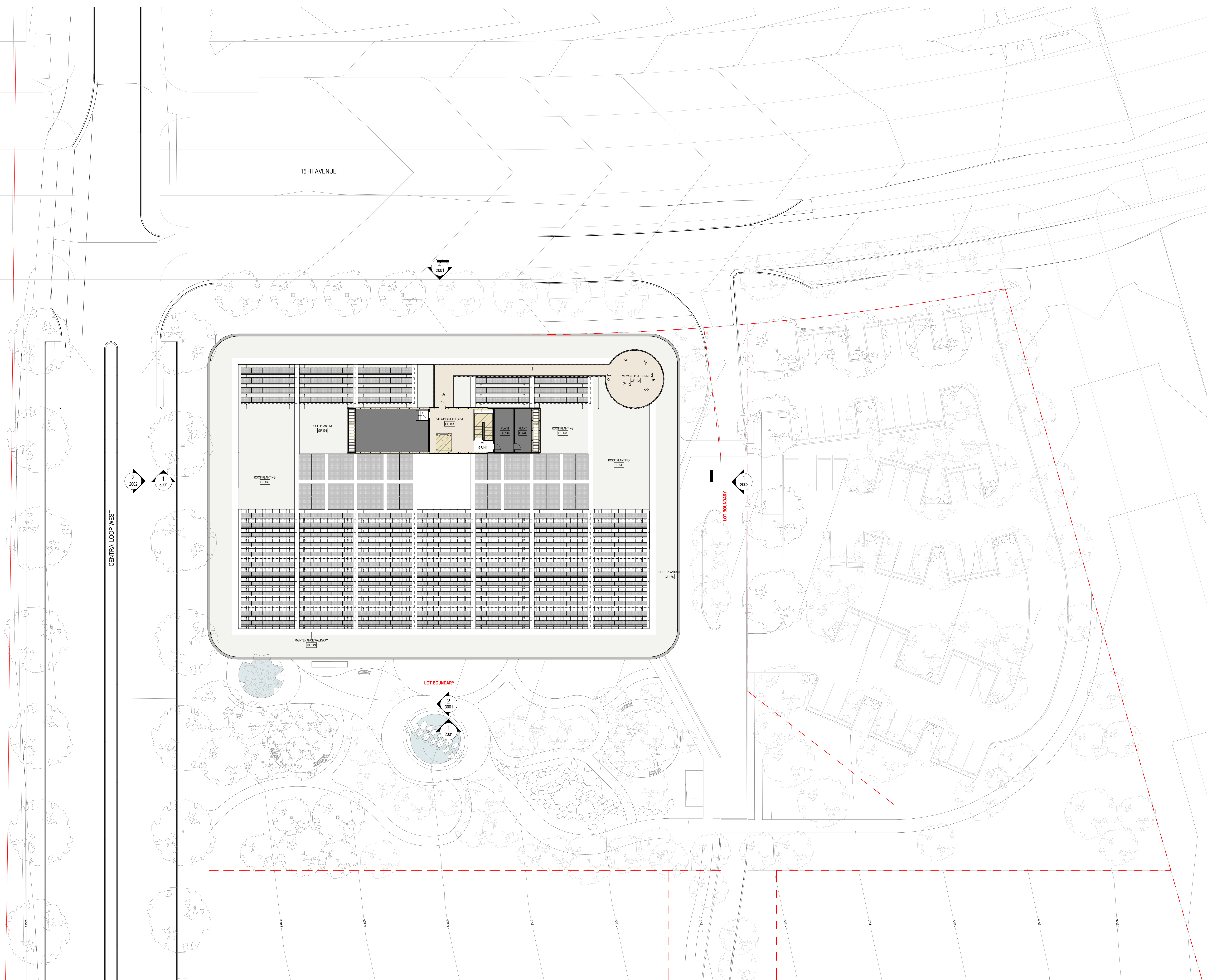
1 : 200

PROJECT NO.

015842

REV NO.

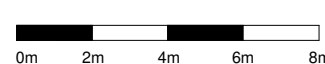
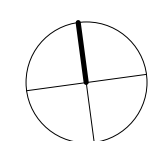
ROOF LEVEL AREA			
Level	Name	Department	Area
VIEWING PLATFORM	CHW	ROOF	80 m ²
VIEWING PLATFORM	MAINTENANCE WALKWAY	ROOF	408 m ²
VIEWING PLATFORM	METAL ROOF	ROOF	71 m ²
VIEWING PLATFORM	PHOTOVOLTAICS	ROOF	1281 m ²
VIEWING PLATFORM	PLANT	ROOF	40 m ²
VIEWING PLATFORM	ROOF PLANTING	ROOF	1146 m ²
VIEWING PLATFORM	ROOF LIGHT ZONE	ROOF	254 m ²
VIEWING PLATFORM	VIEWING PLATFORM	ROOF	168 m ²
VIEWING PLATFORM	VT	ROOF	27 m ²
ROOF			3474 m ²
Total			3474 m ²



CONSULTANT

Hassell LTD ABN 24 007 711 435
Level2, Pier 8/9,23 Hickson Rd
Sydney NSW 2000 Australia
T +61 2 9101 2000
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW:
Tony Grist 5350
Glenn Scott 6842
Ross de la Motte 7398

REFERENCE



NOTES

1. Do not scale drawing. Written dimensions govern
 2. All dimensions are in millimeters unless noted otherwise
 3. All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 4. This drawing must be read in conjunction with all relevant contracts specifications and drawings
- This drawing is an uncontrolled copy. Unless noted otherwise
- © Copyright of this drawing is vested in Hassell Ltd.

REV	DESCRIPTION
-----	-------------

01 - SSDA Submission
03 - SSDA Submission - For Approval

DATE _____

15/11/2021
02/09/2022

CLIENT

WPCA

PROJECT

AMRF - FIRST BUILDING

NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE

ROOF PLAN

REVIEWED

YF

APPROVED

LW

DRAWING NO.

1104

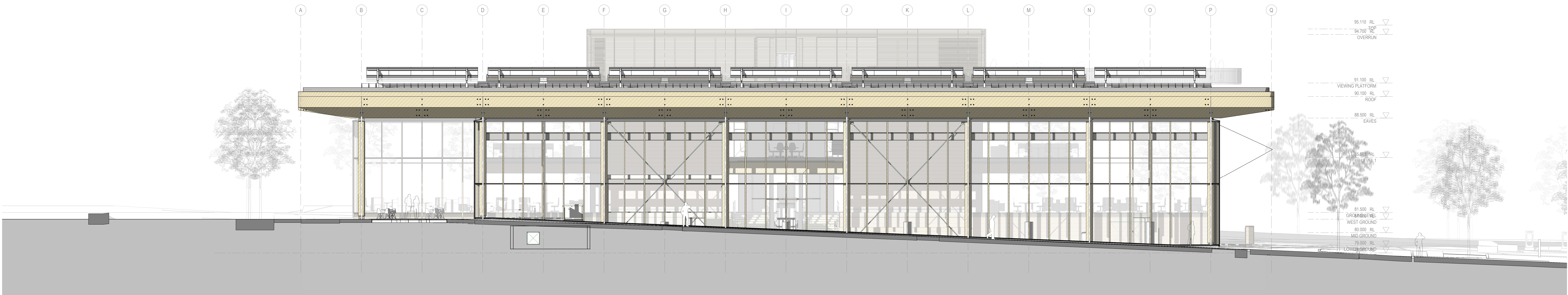
SCALE @ A0

1 : 200

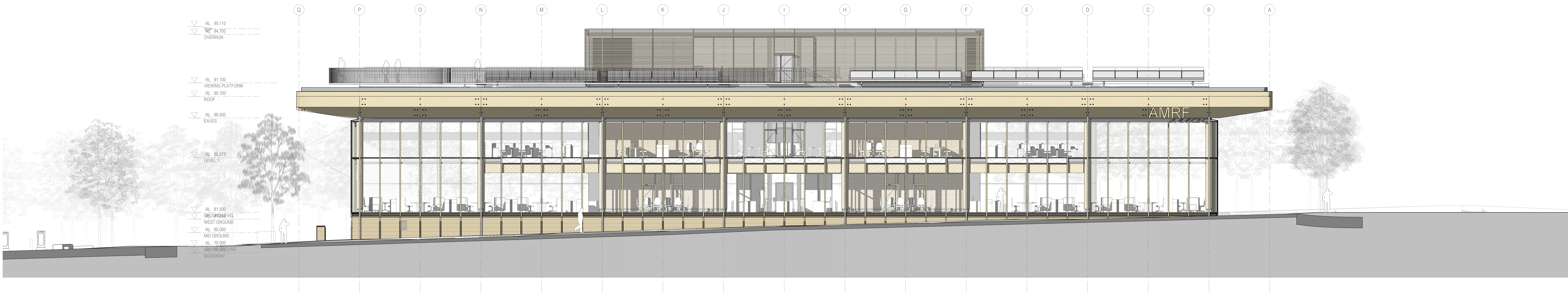
PROJECT NO.

015842

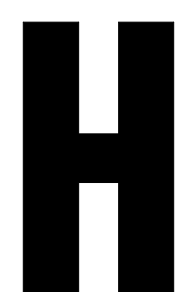
REV NO.



1 ELEVATION - SOUTH
1101 1:100



2 ELEVATION - NORTH
1101 1:100



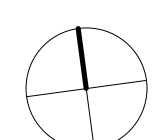
CONSULTANT

Hassell

Hassell LTD ABN 24 007 711 435
Level2, Pier 8/53 Hickson Rd
Sydney NSW 2000 Australia
T +61 2 9101 2000
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW
Tony Grant 5350
Glen Scott 6842
Ross de la Motte 7398

REFERENCE

NORTH



0m 1m 2m 3m 4m

NOTES

1. Do not scale drawing. Written dimensions govern
 2. All dimensions are in millimeters unless noted otherwise
 3. All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 4. This drawing must be read in conjunction with all relevant contracts, specifications and drawings
- This drawing is an uncontrolled copy. Unless noted otherwise
© Copyright of this drawing is vested in Hassell Ltd.

REV DESCRIPTION

- | | |
|----|----------------------------------|
| 01 | - SSDA Submission |
| 02 | - SSDA Submission - Update |
| 03 | - SSDA Submission - For Approval |

DATE

15/11/2021
06/06/2022
02/09/2022

CLIENT

WPCA

PROJECT
AMRF - FIRST BUILDING

NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE

NORTH/SOUTH ELEVATIONS

REVIEWED

YF

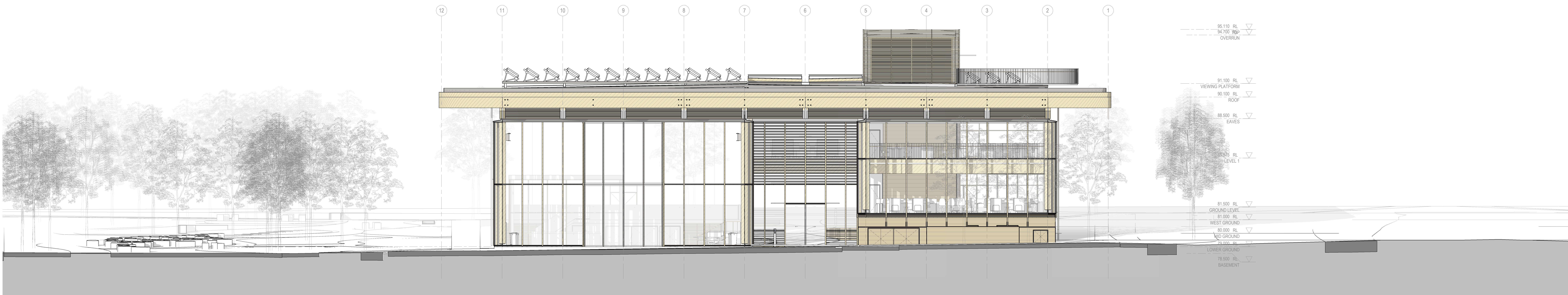
APPROVED
LW

DRAWING NO.
2001

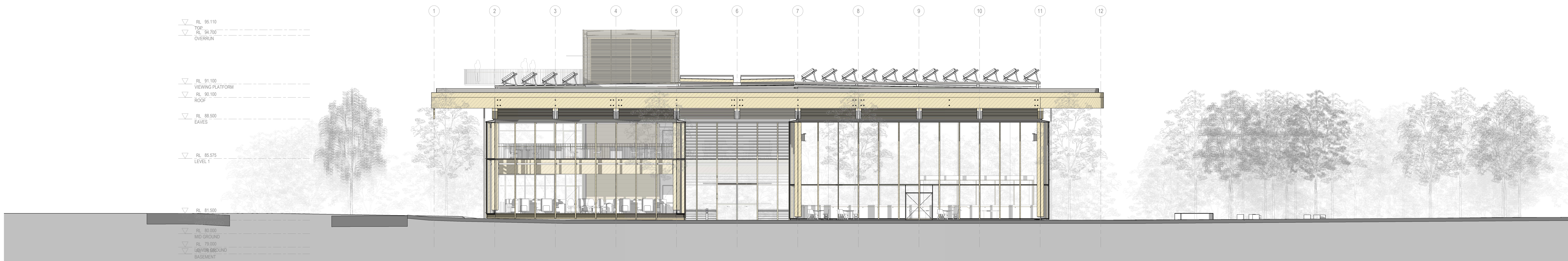
SCALE @ A0
1 : 100

PROJECT NO.
015842

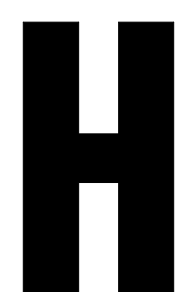
REV NO.



1 ELEVATION - EAST
1:100



2 ELEVATION - WEST
1:100



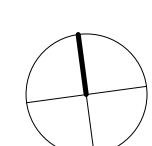
CONSULTANT

Hassell

Hassell LTD ABN 24 007 711 435
Level2, Pier 6/5/3 Hickson Rd
Sydney NSW 2000 Australia
T +61 2 9101 2000
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW
Tony Grant 5350
Gerr Scott 6842
Ross de la Motte 7398

REFERENCE

NORTH



0m 1m 2m 3m 4m

NOTES

1. Do not scale drawing. Written dimensions govern
 2. All dimensions are in millimeters unless noted otherwise
 3. All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 4. This drawing must be read in conjunction with all relevant contracts, specifications and drawings.
- This drawing is an uncontrolled copy. Unless noted otherwise
© Copyright of this drawing is vested in Hassell Ltd.

REV DESCRIPTION

- | | |
|-------------------------------------|------------|
| 01 - SSDA Submission | 15/11/2021 |
| 02 - SSDA Submission - Update | 06/06/2022 |
| 03 - SSDA Submission - For Approval | 02/09/2022 |

DATE

15/11/2021

CLIENT

WPCA

PROJECT
AMRF - FIRST BUILDING

NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE
EAST/WEST ELEVATIONS

REVIEWED

YF

APPROVED
LW

DRAWING NO.
2002

SCALE @ A0

1 : 100

PROJECT NO.
015842

REV NO.



2 SHORT SECTION
1101 1:100



1 LONG SECTION
1101 1:100

H

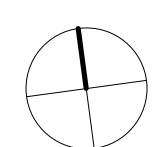
CONSULTANT

Hassell

Hassell LTD ABN 24 007 711 435
Level2, Pier 8/9/10 Hickson Rd
Sydney NSW 2000 Australia
T +61 2 9101 2000
F +61 2 9101 2100
sydney@hassellstudio.com
Nominated Architects NSW
Tony Grant 5350
Glen Scott 6842
Ross de la Motte 7398

REFERENCE

NORTH



0m 1m 2m 3m 4m

NOTES

1. Do not scale drawing. Written dimensions govern
 2. All dimensions are in millimeters unless noted otherwise
 3. All dimensions shall be verified on site before proceeding with the work. Hassell shall be notified in writing of any discrepancies.
 4. This drawing must be read in conjunction with all relevant contracts, specifications and drawings
- This drawing is an uncontrolled copy. Unless noted otherwise
© Copyright of this drawing is vested in Hassell Ltd.

REV DESCRIPTION

- | | |
|-------------------------------------|------------|
| 01 - SSDA Submission | 15/11/2021 |
| 02 - SSDA Submission - Update | 06/06/2022 |
| 03 - SSDA Submission - For Approval | 02/09/2022 |

DATE

15/11/2021

CLIENT

WPCA

PROJECT
AMRF - FIRST BUILDING

NO. 215 BADGERYS CREEK ROAD,
BRINGELLY

STATUS

SSDA

DRAWING TITLE
SECTIONS

REVIEWED

YF

APPROVED
LW

DRAWING NO.
3001

SCALE @ A0

1 : 100

PROJECT NO.
015842

REV NO.