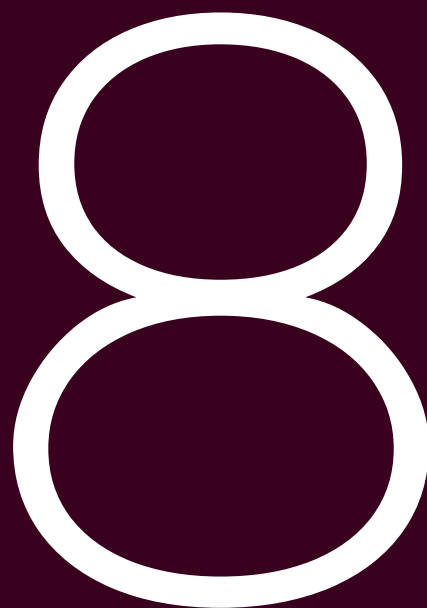


Hydrology, flooding and water quality

Appendices



Sydney Metro West

Rail infrastructure, stations, precincts and operations

Environmental Impact Statement

Technical Paper 8: Hydrology, flooding and water quality

Appendices

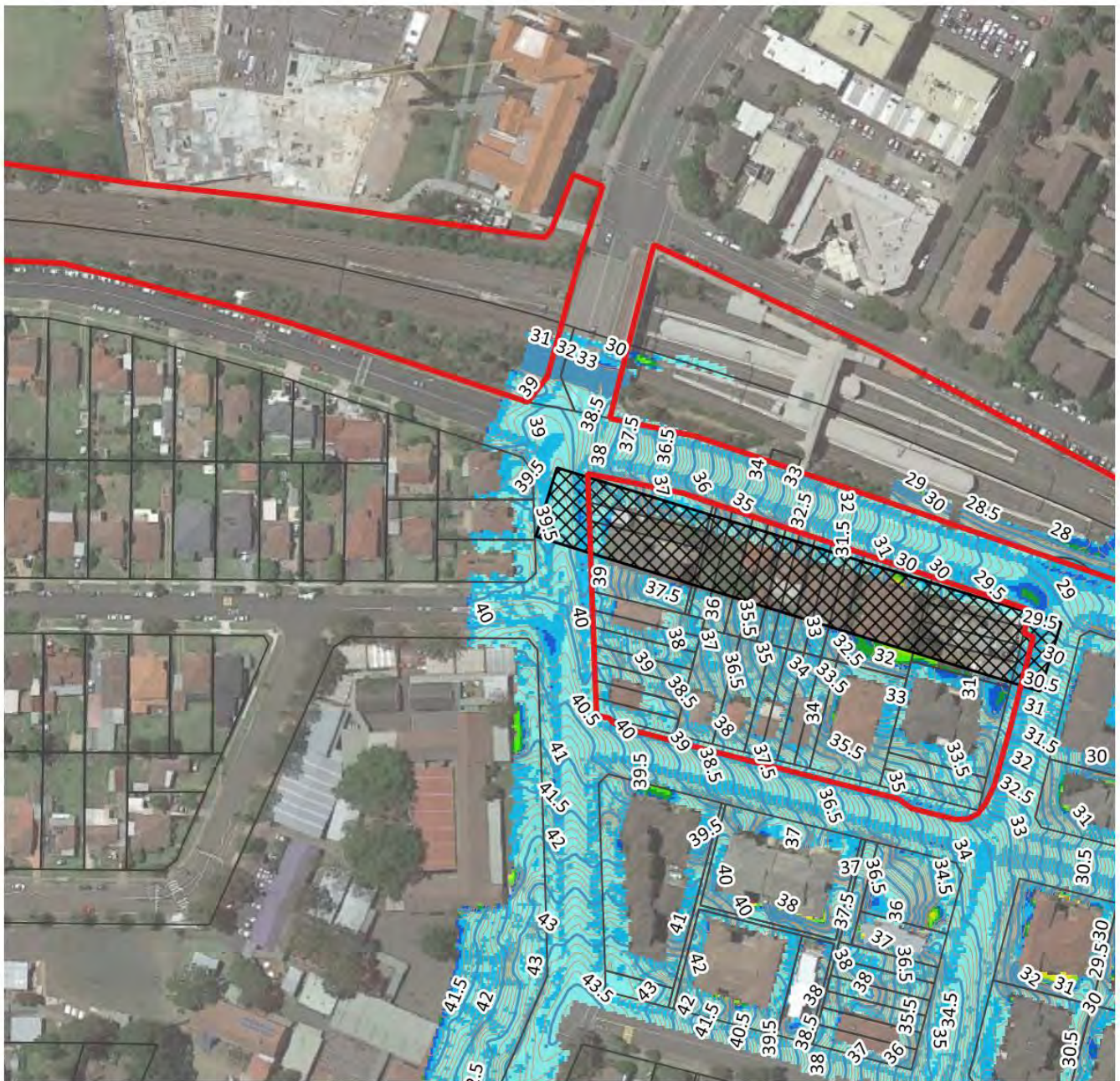
Project:	Sydney Metro West
Document name:	Sydney Metro West - Rail infrastructure, stations, precincts and operations Environmental Impact Statement Technical Paper 8 - Hydrology, Flooding and Water Quality
Document reference:	SMWSTEDS-SMD-SW000-CV-RPT-044002
Revision:	Final for exhibition
Date:	2nd March 2022
Client:	Sydney Metro

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Appendix A – Baseline environment flood maps

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Figure A-58: The Bays Baseline Flood Hazard 1% AEP ARR1987 CC



Legend

Construction Site	Flood Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contour (0.5m)	0.01 - 0.1	0.75 - 1
WSL Minor Contour (0.1m)	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

Note: The western portion of the construction site is outside of the model extent. Assessment of flood impacts to the west of Hawkesbury Road have been included in Section 5.2.1 of this technical paper.

TITLE

Figure A-1
5% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS-SWM- Westmead

0 25 50 m









Date 16/02/2022	Drawn SH	Check FH	Approved JM	Scale 1:2000	Rev 1
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Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

Note: The western portion of the construction site is outside of the model extent. Assessment of flood impacts to the west of Hawkesbury Road have been included in Section 5.2.1 of this technical paper.

TITLE
Figure A-2
5% AEP Baseline Climate Change
Flood Hazard

PROJECT
EDS-SWM- Westmead

0 25 50 m



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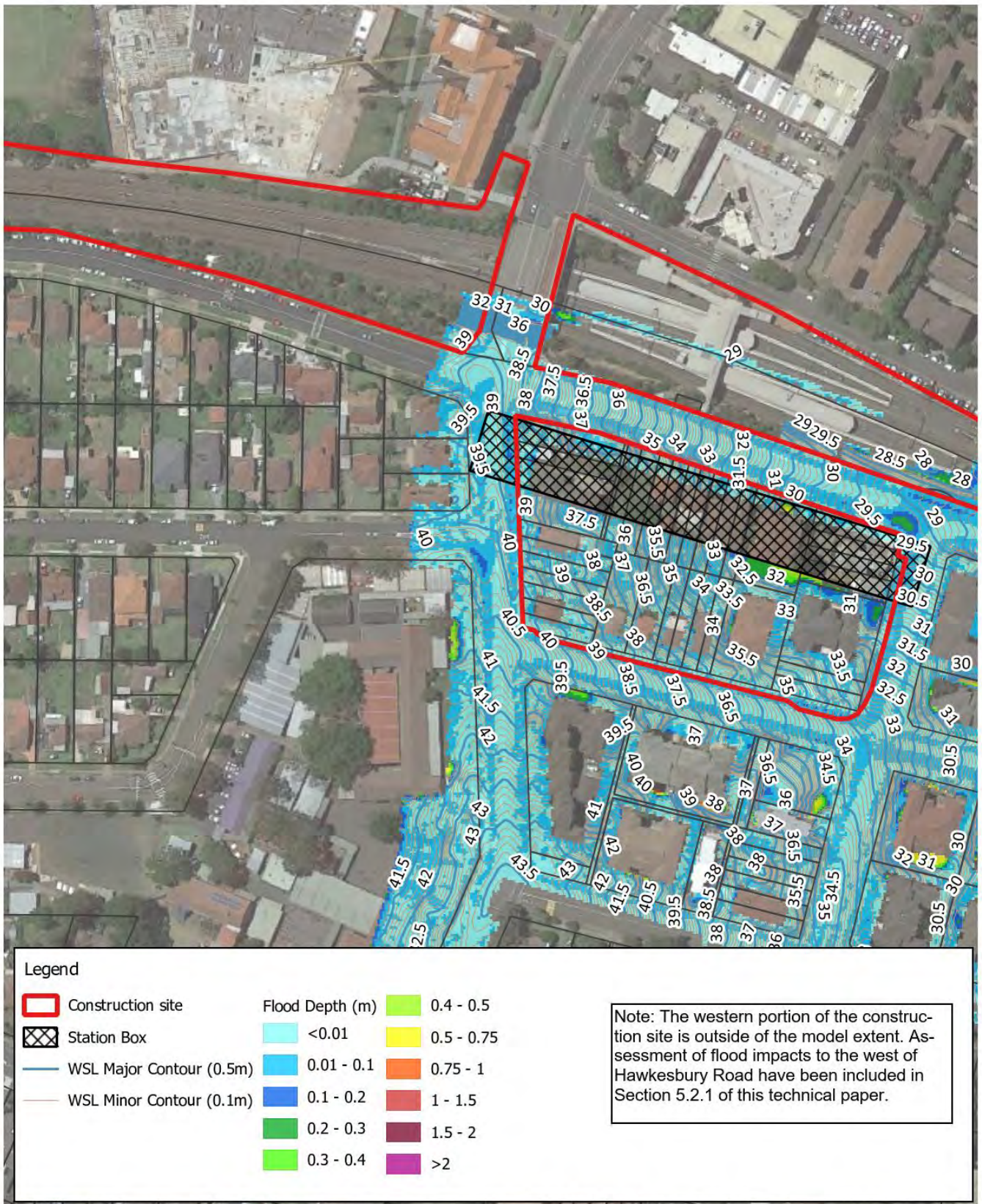
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TITLE
Figure A-3
1% AEP Climate Change Baseline Flood Depth








PROJECT
EDS-SWM- Westmead

0 25 50 m

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Legend

	Station Box	Flood Hazard		H4
				H1
				H2
				H3
				H5
				H6

Note: The western portion of the construction site is outside of the model extent. Assessment of flood impacts to the west of Hawkesbury Road have been included in Section 5.2.1 of this technical paper.

TITLE
Figure A-4
1% AEP Baseline Climate Change
Flood Hazard

PROJECT
EDS-SWM- Westmead

0 25 50 m



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16/02/2022

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SH

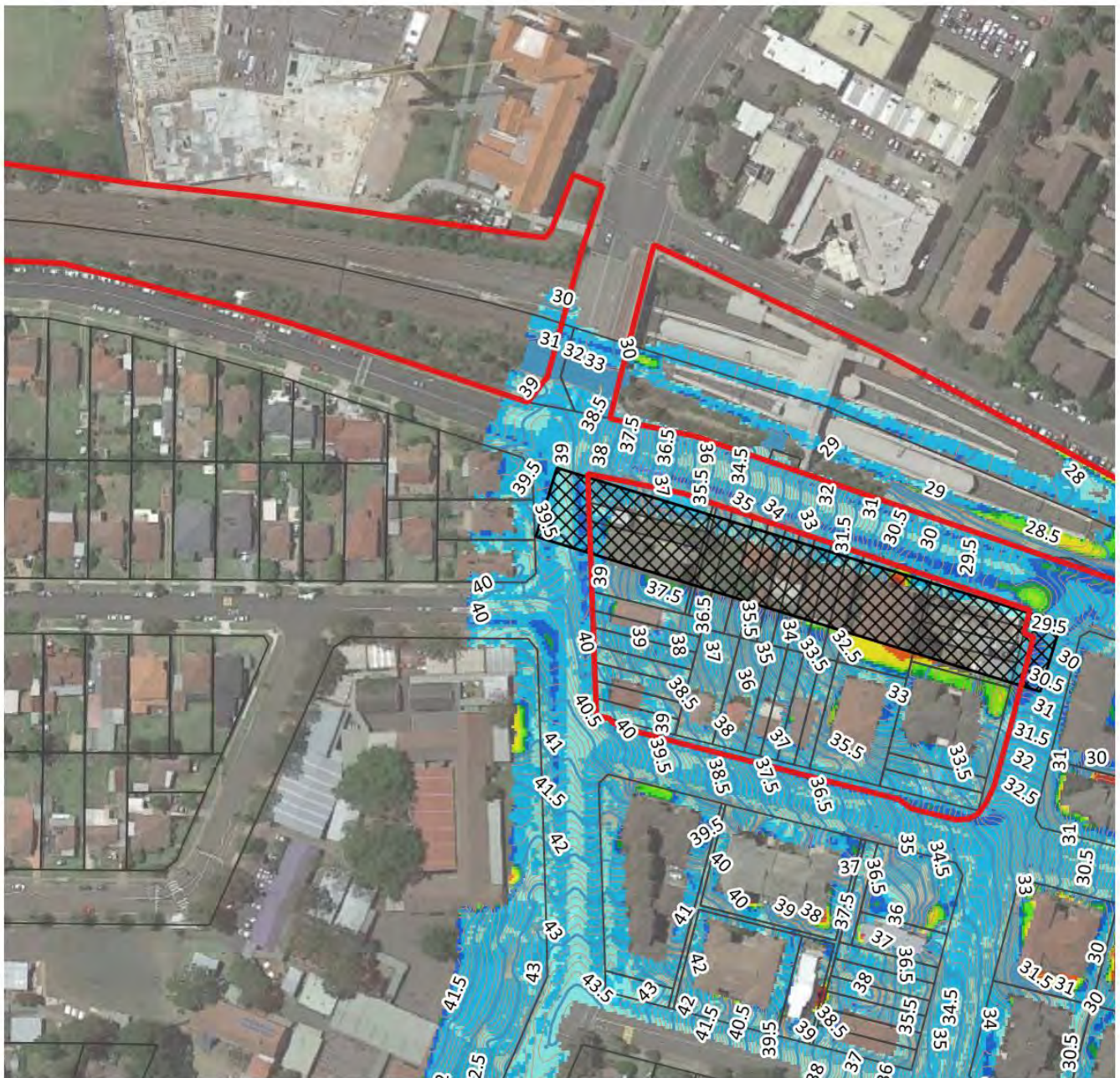
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





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Legend

	Construction site	Flood Depth (m)		0.4 - 0.5	
	Station Box		<0.01		0.5 - 0.75
	WSL Major Contour (0.5m)		0.01 - 0.1		0.75 - 1
	WSL Minor Contour (0.1m)		0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood prone land is susceptible to flooding by the PMF event.

The western portion of the construction site is outside of the model extent. Assessment of flood impacts to the west of Hawkesbury Road have been included in Section 5.2.1 of this technical paper.

TITLE

Figure A-5
PMF Baseline Flood Depth

PROJECT

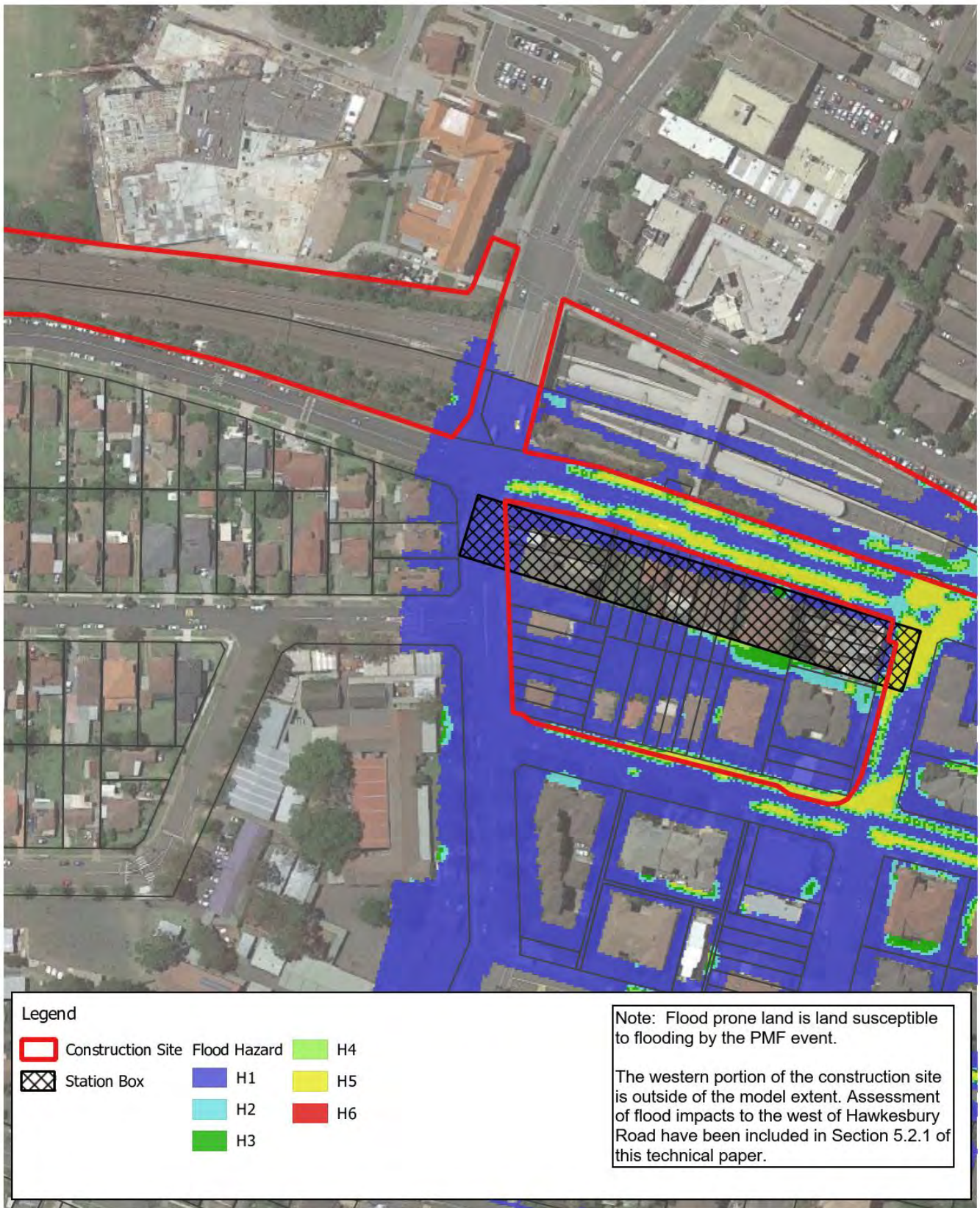
EDS-SWM- Westmead

0 25 50 m



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TITLE
Figure A-6
PMF Baseline Flood Hazard

PROJECT
EDS-SWM- Westmead

0 25 50 m



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16/02/2022

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Legend

 Construction Site	Flood Depth (m)	 0.4 - 0.5
 Station Box	 <0.01	 0.5 - 0.75
— WSL Major Contour (0.5m)	 0.01 - 0.1	 0.75 - 1
— WSL Major Contour (0.1m)	 0.1 - 0.2	 1 - 1.5
	 0.2 - 0.3	 1.5 - 2
	 0.3 - 0.4	 >2

TITLE

Figure A-07
5% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

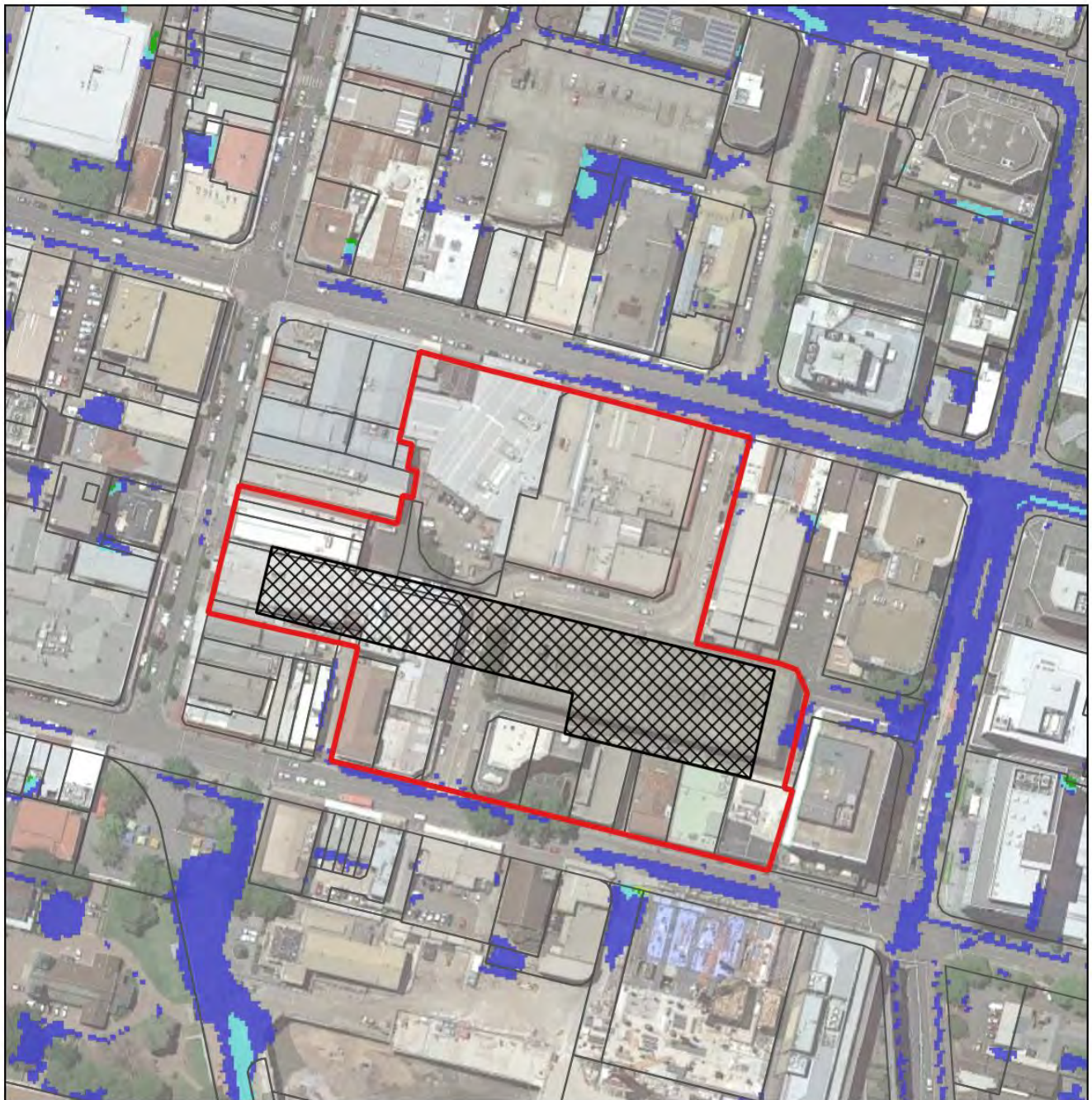
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
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Legend

	Construction Site		H4
	Station Box		H1
			H2
			H3
			H5
			H6

TITLE

Figure A-08
5% AEP Climate Change Baseline Flood
Hazard

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

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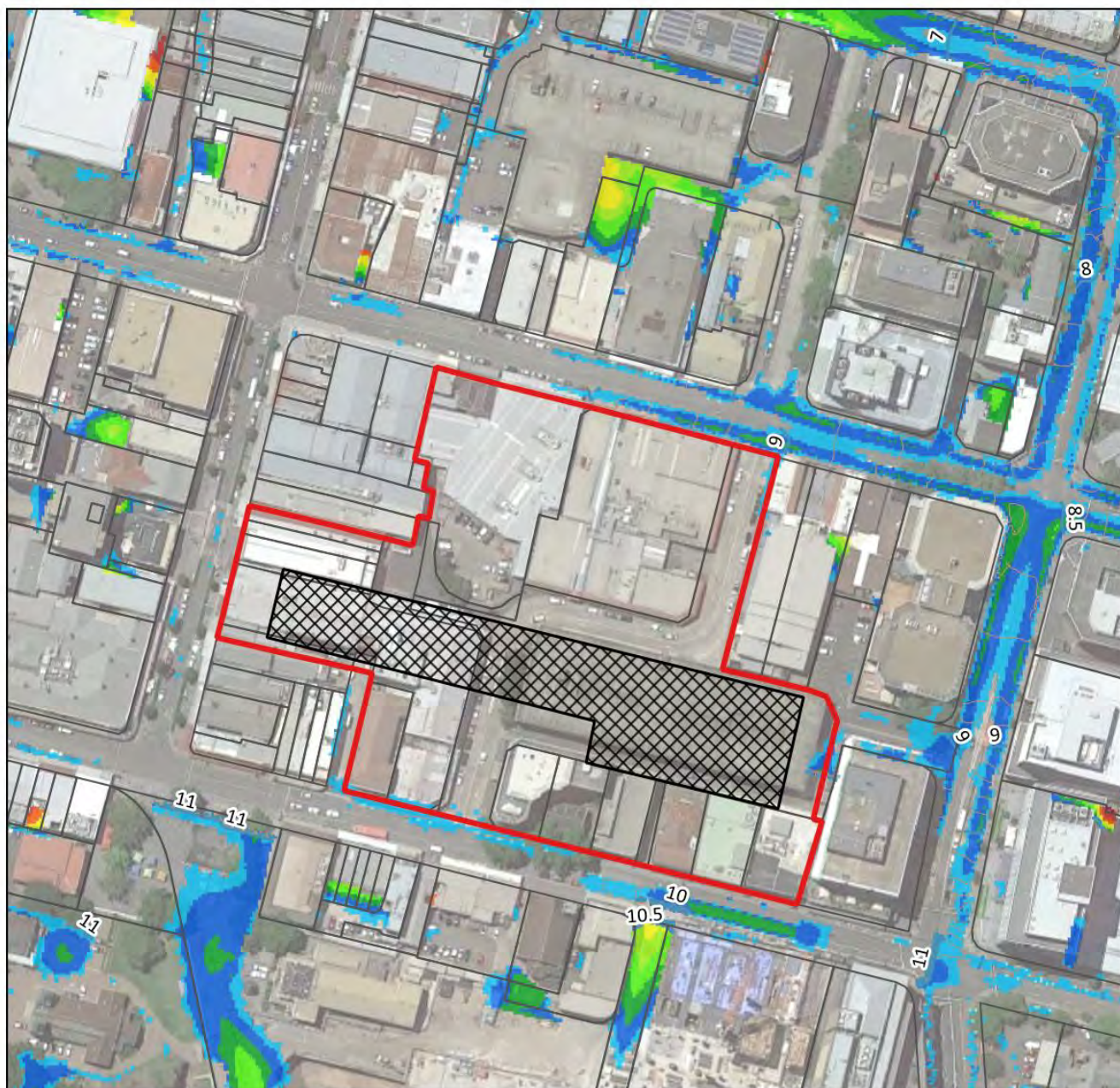
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Legend

 Construction Site	Flood Depth (m)	 0.4 - 0.5
 Station Box	 <0.01	 0.5 - 0.75
— WSL Major Contour (0.5m)	 0.01 - 0.1	 0.75 - 1
— WSL Major Contour (0.1m)	 0.1 - 0.2	 1 - 1.5
	 0.2 - 0.3	 1.5 - 2
	 0.3 - 0.4	 >2

TITLE

Figure A-09
1% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

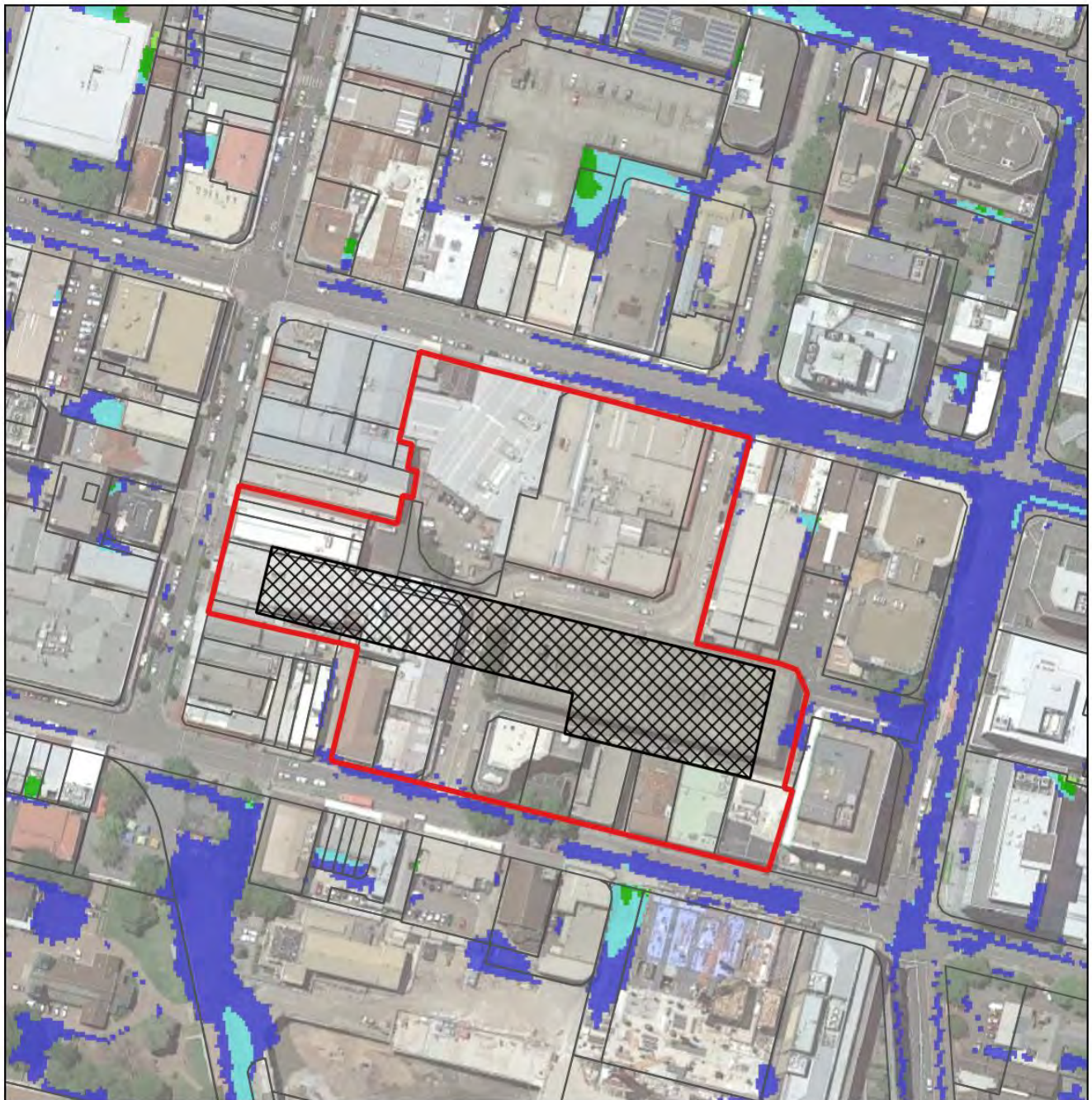
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Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

TITLE

Figure A-10
1% AEP Climate Change Baseline Flood Hazard

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

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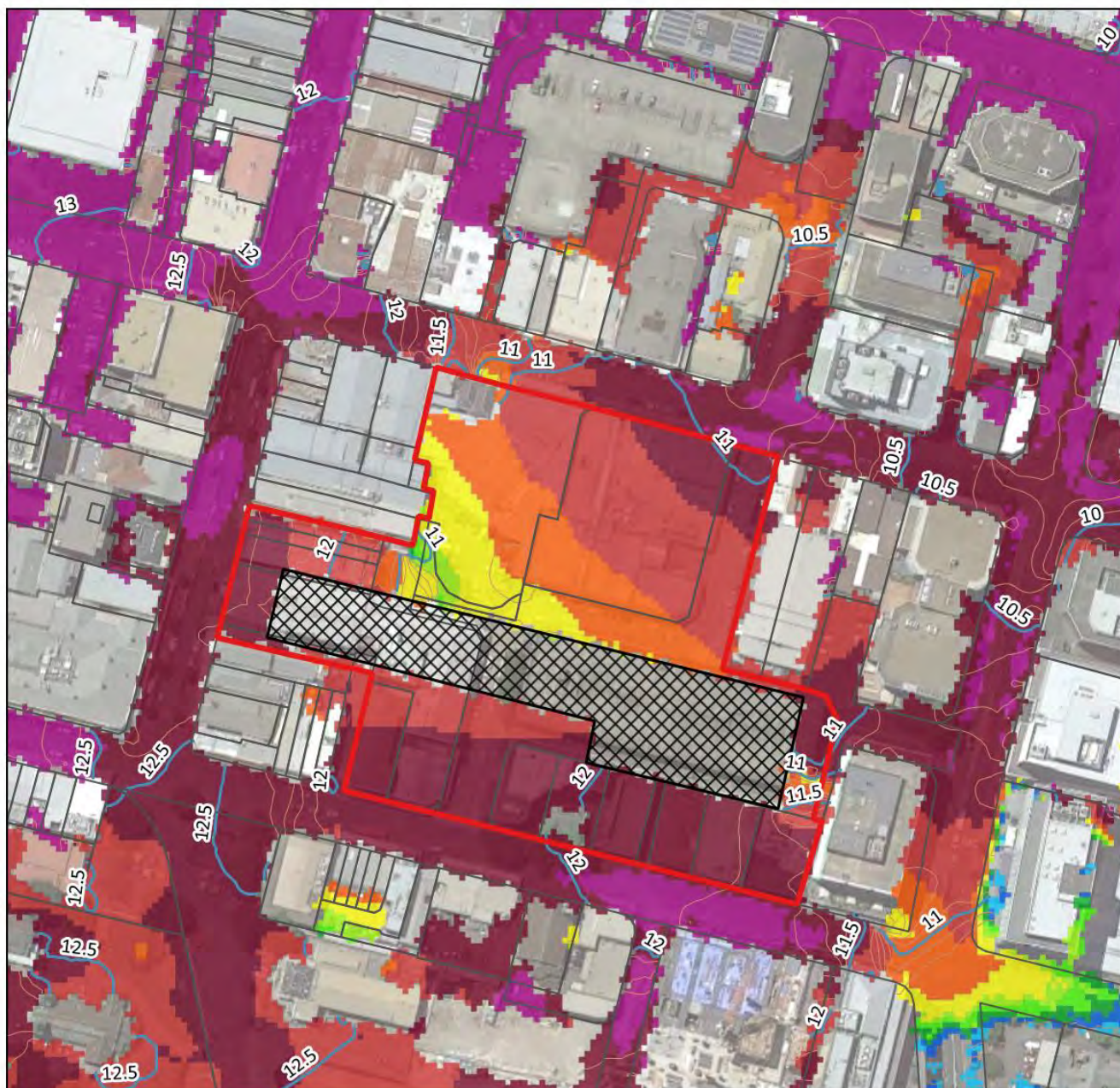
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Legend

 Construction Site	Flood Depth (m)	 0.4 - 0.5
 Station Box	 <0.01	 0.5 - 0.75
— WSL Major Contour (0.5m)	 0.01 - 0.1	 0.75 - 1
— WSL Major Contour (0.1m)	 0.1 - 0.2	 1 - 1.5
	 0.2 - 0.3	 1.5 - 2
	 0.3 - 0.4	 >2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-11
PMF Baseline Flood Depth

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
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Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-12
PMF Baseline Flood Hazard

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
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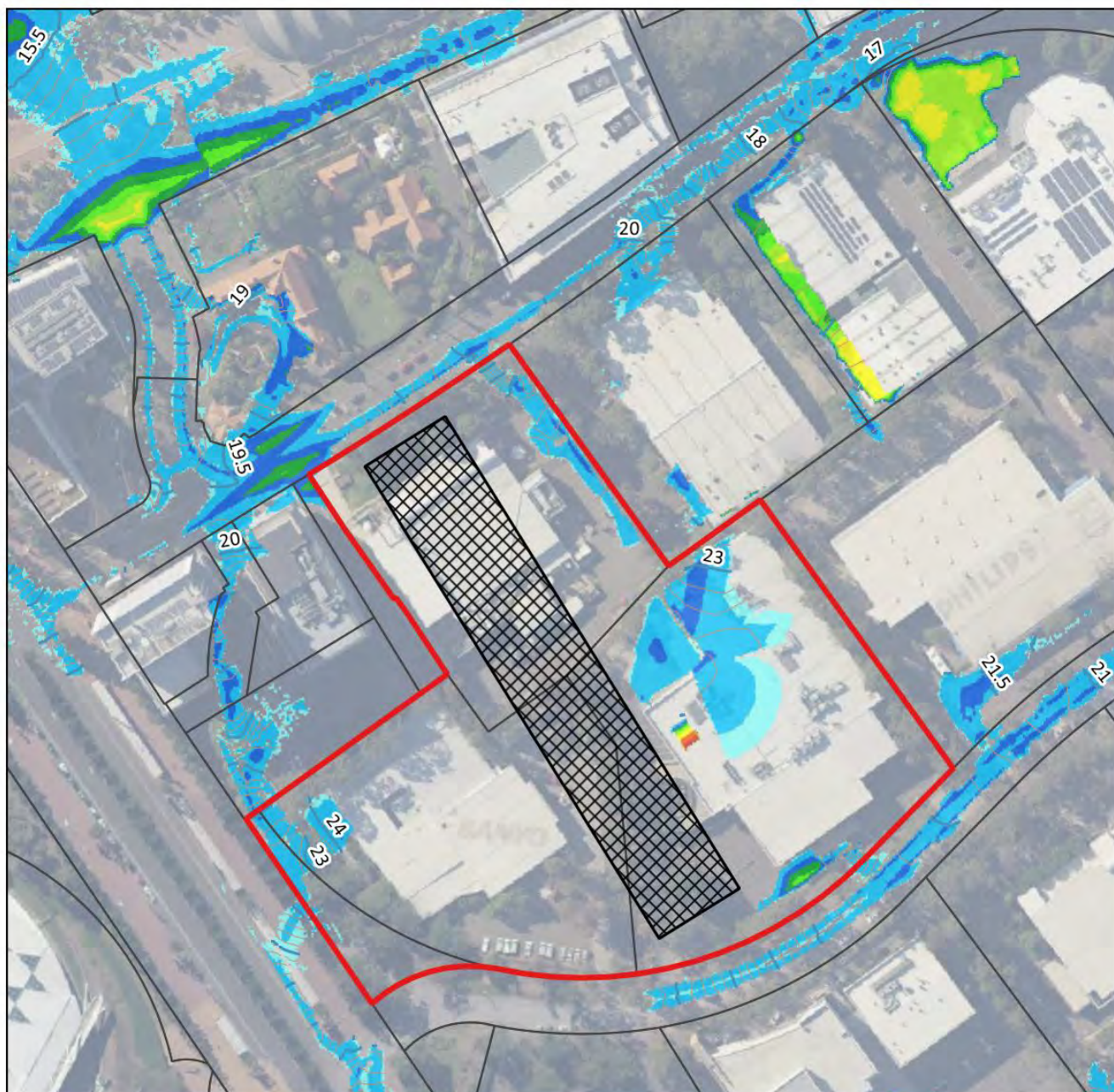
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Legend

Construction Site	Flood Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contour (0.5m)	0.01 - 0.1	0.75 - 1
WSL minor Contour (0.1m)	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

TITLE

Figure A-13
5% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

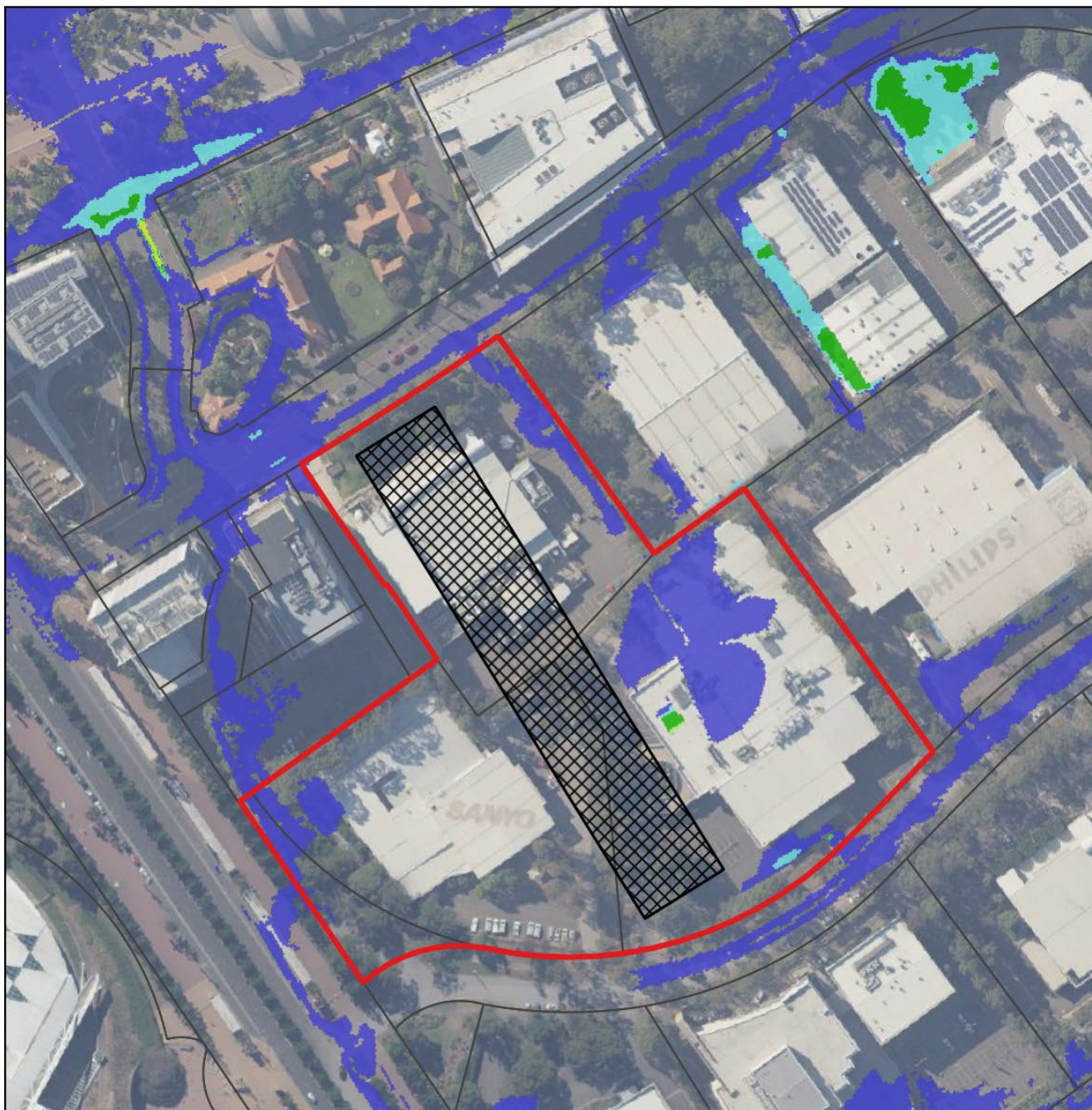
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






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Legend

	Construction Site		H4
	Station Box		H1
			H2
			H3
			H5
			H6

TITLE

Figure A-14
5% AEP Climate Change Baseline Flood
Hazard

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

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Legend

 Construction Site	Flood Depth (m)	 0.4 - 0.5
 Station Box	 <0.01	 0.5 - 0.75
 WSL Major Contour (0.5m)	 0.01 - 0.1	 0.75 - 1
 WSL Minor Contour (0.1m)	 0.1 - 0.2	 1 - 1.5
	 0.2 - 0.3	 1.5 - 2
	 0.3 - 0.4	 >2

TITLE

Figure A-15
1% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

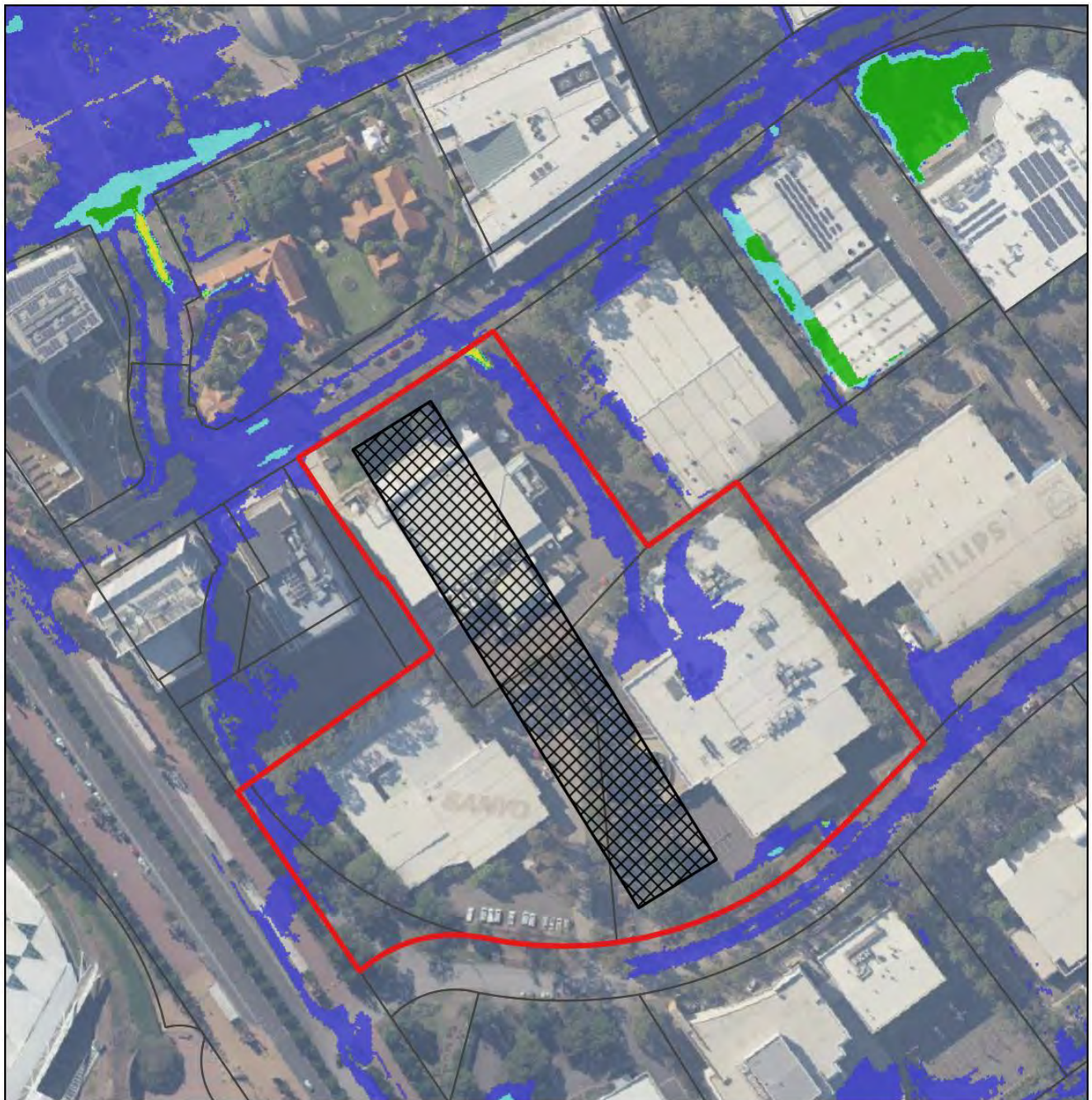
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Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

TITLE

Figure A-16
1% AEP Climate Change Baseline Flood
Hazard

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

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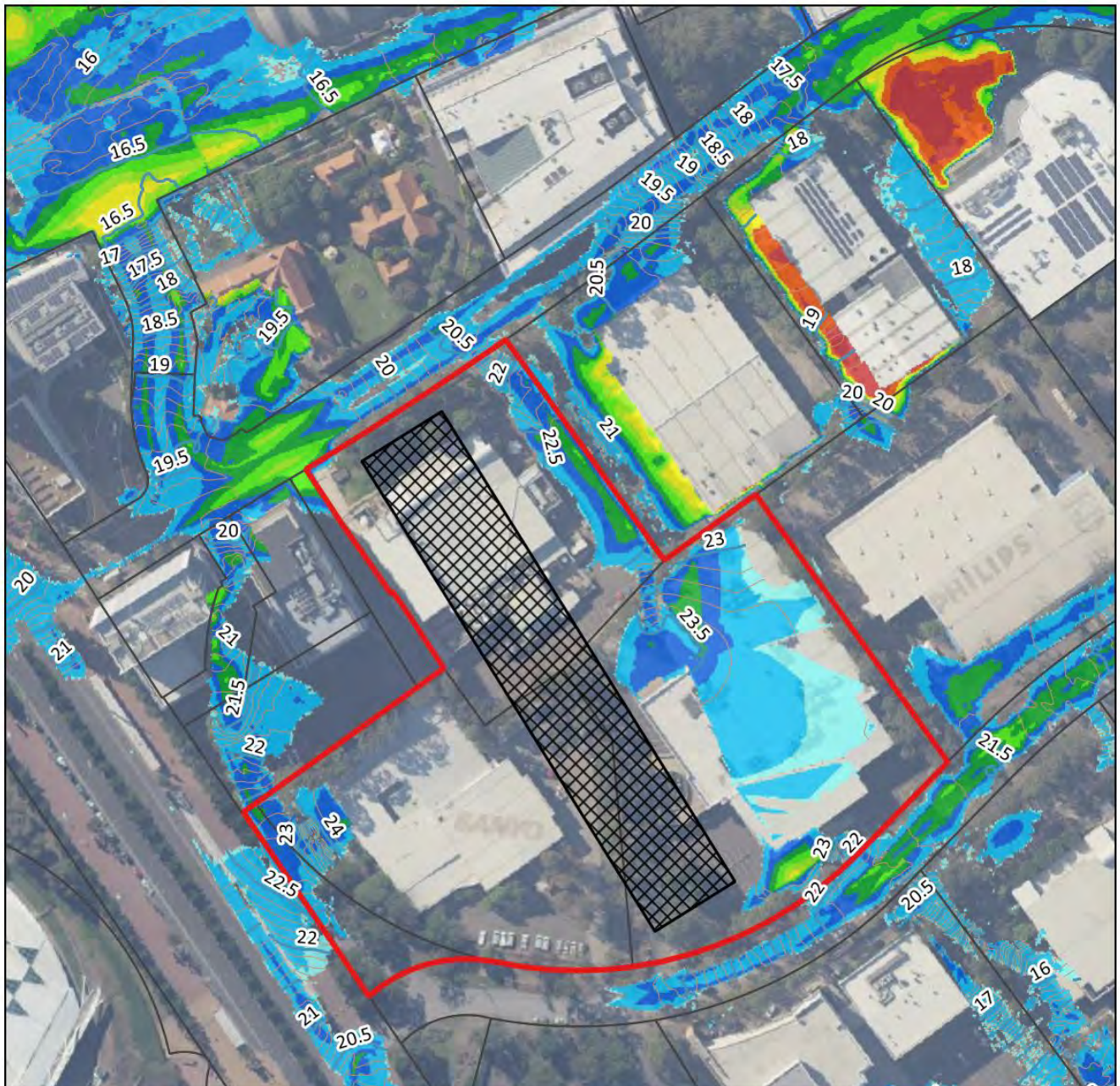
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Legend

 Construction Site	Flood Depth (m)	 0.4 - 0.5
 Station Box	 <0.01	 0.5 - 0.75
— WSL Major Contour (0.5m)	 0.01 - 0.1	 0.75 - 1
— WSL Minor Contour (0.1m)	 0.1 - 0.2	 1 - 1.5
	 0.2 - 0.3	 1.5 - 2
	 0.3 - 0.4	 >2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-17
PMF Baseline Flood Depth

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

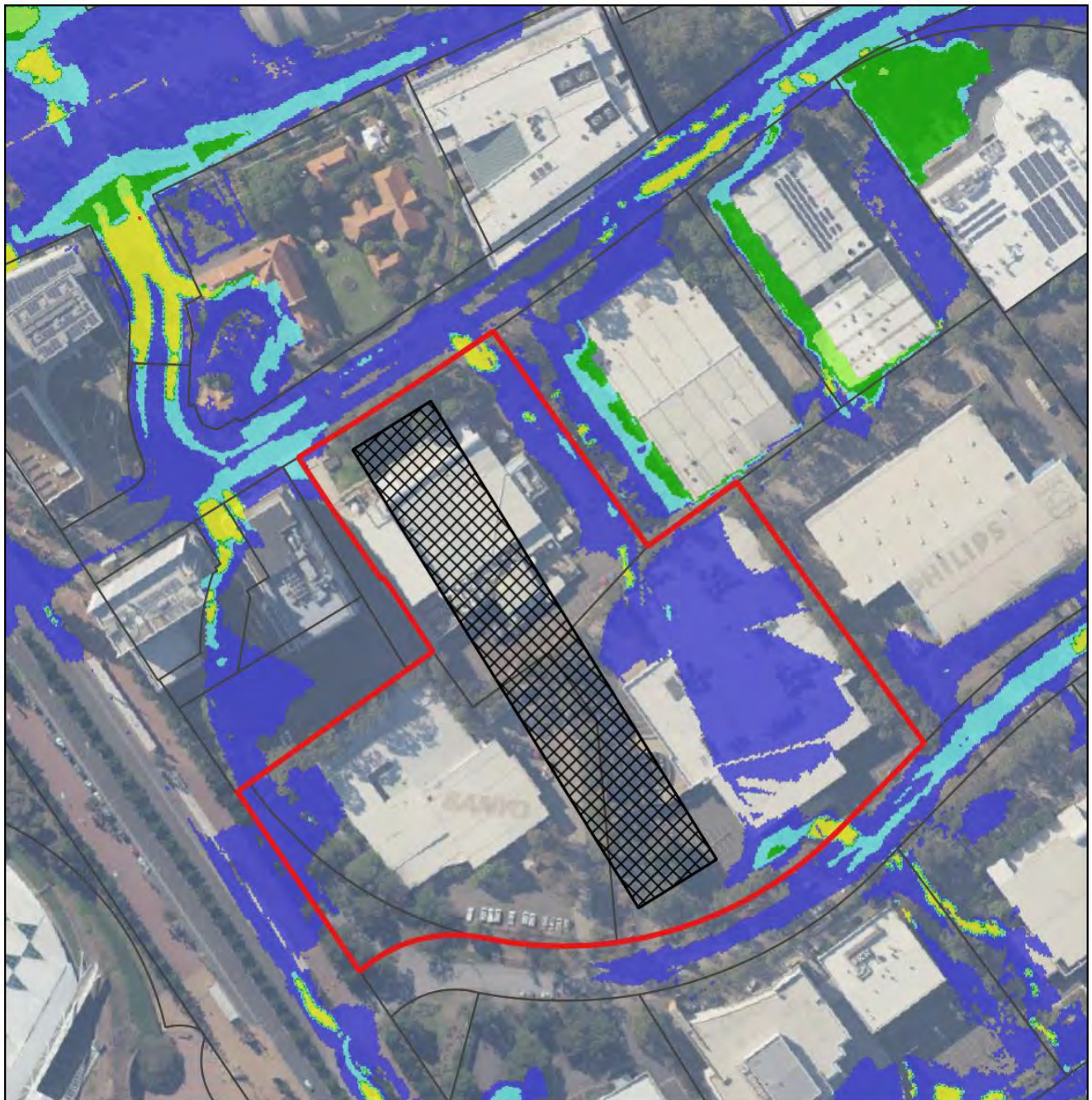
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Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-18
PMF Baseline Flood Hazard

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

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Legend

Construction Site	Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contours	0.01 - 0.1	0.75 - 1
WSL Minor Contours	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

TITLE

Figure A-19
5% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
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Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

TITLE

Figure A-20
5% AEP Climate Change Baseline Flood
Hazard

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

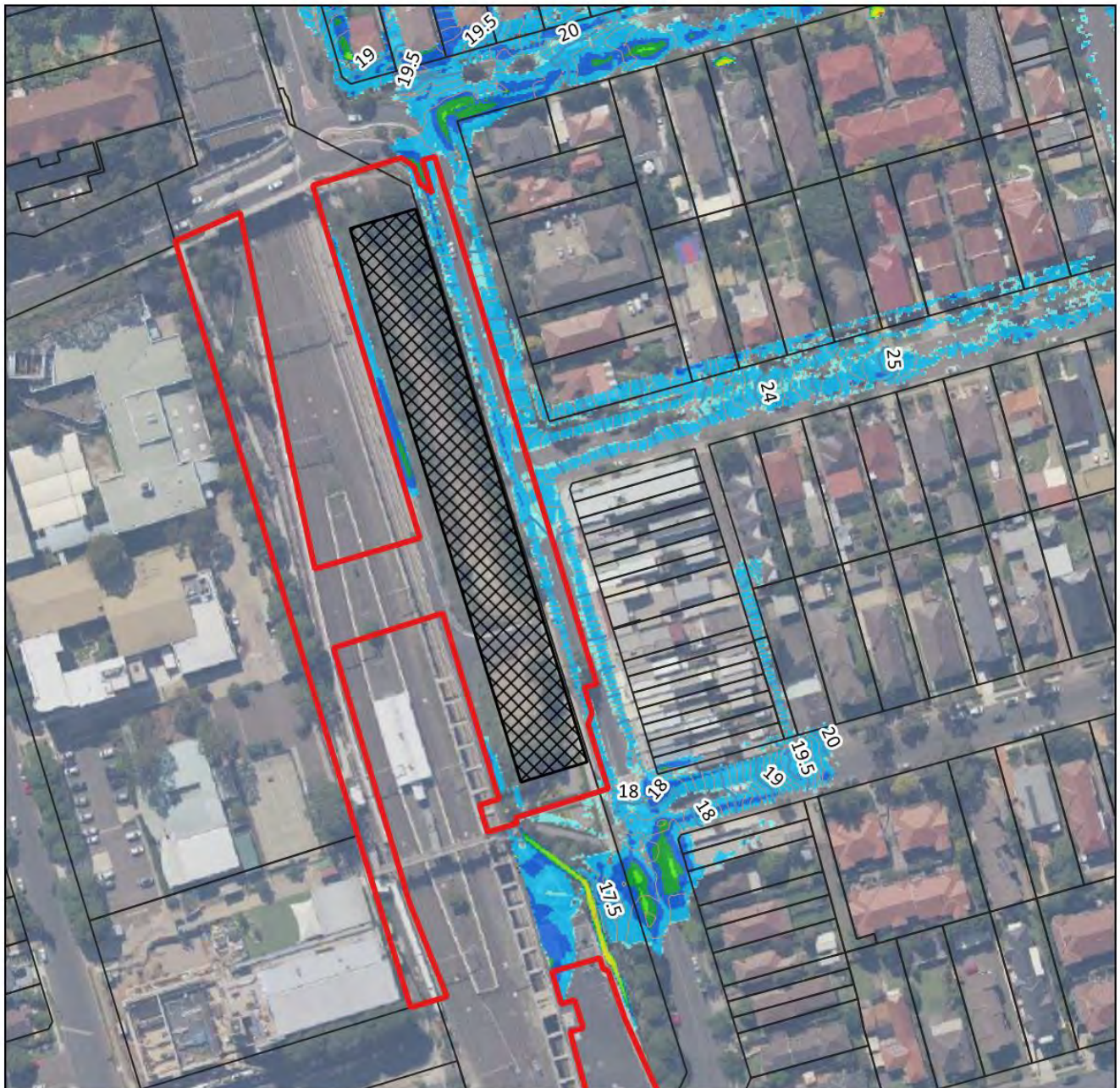
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Legend

Construction Site	Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contours	0.01 - 0.1	0.75 - 1
WSL Minor Contours	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

TITLE

Figure A-21
1% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
12/01/2022

Drawn
HM

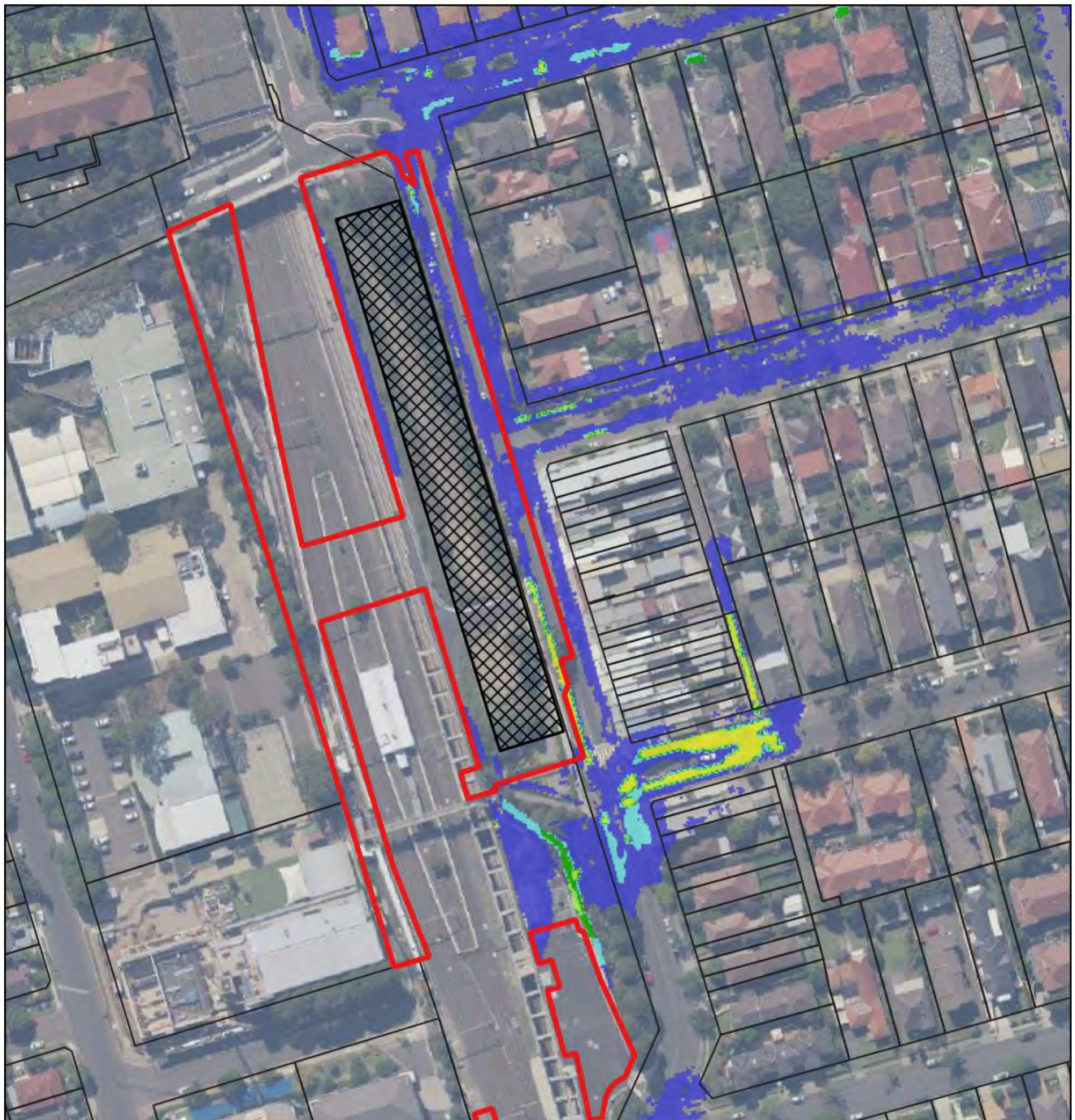
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Legend

	Construction Site		H4
	Station Box		H1
			H2
			H3
			H5
			H6

TITLE

Figure A-22
1% AEP Climate Change Baseline Flood Hazard

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

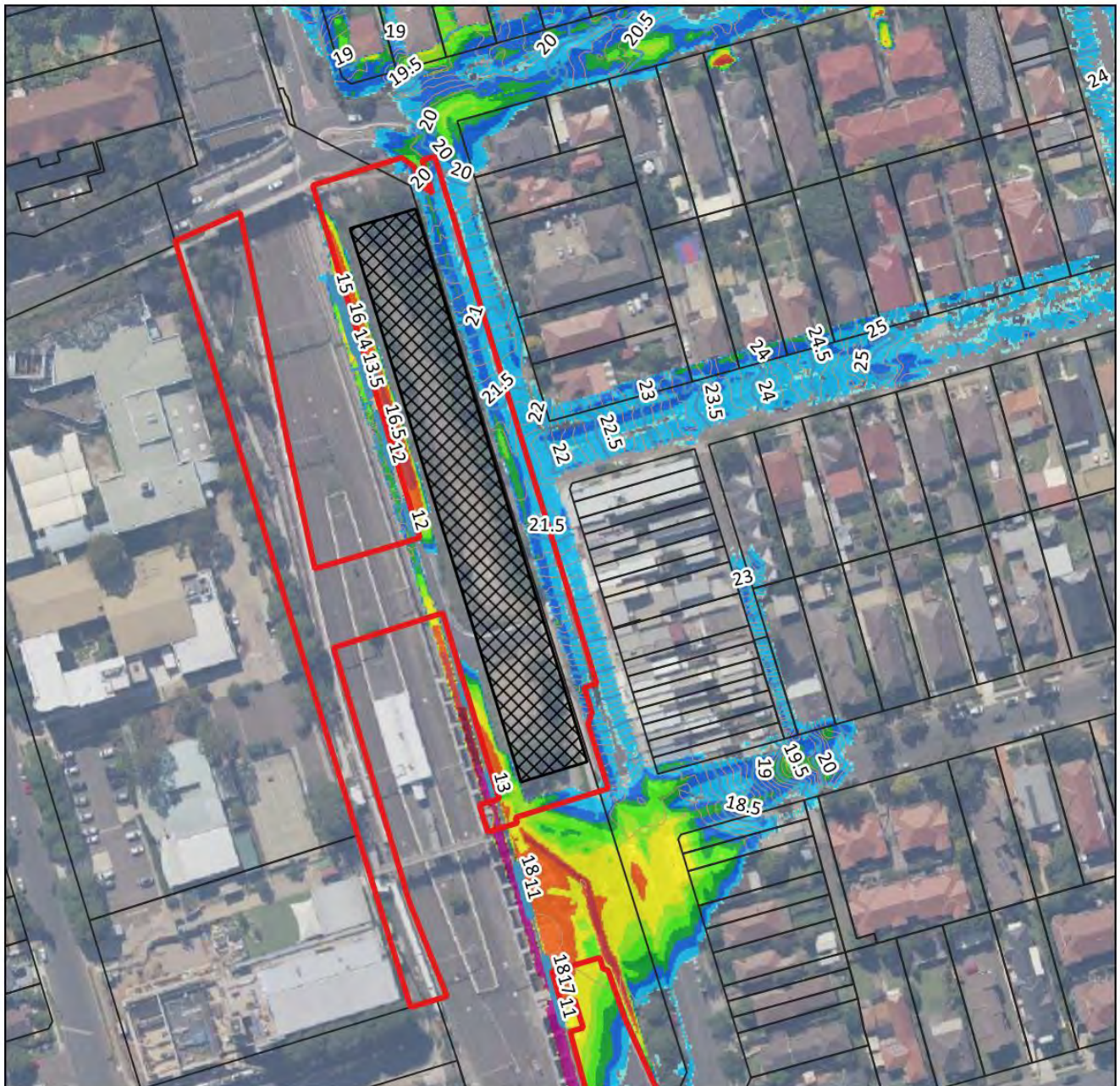
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Legend

	Construction Site	Depth (m)		0.4 - 0.5	
	Station Box		<0.01		0.5 - 0.75
	WSL Major Contours		0.01 - 0.1		0.75 - 1
	WSL Minor Contours		0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-23
PMF Baseline Flood Depth

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

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HM

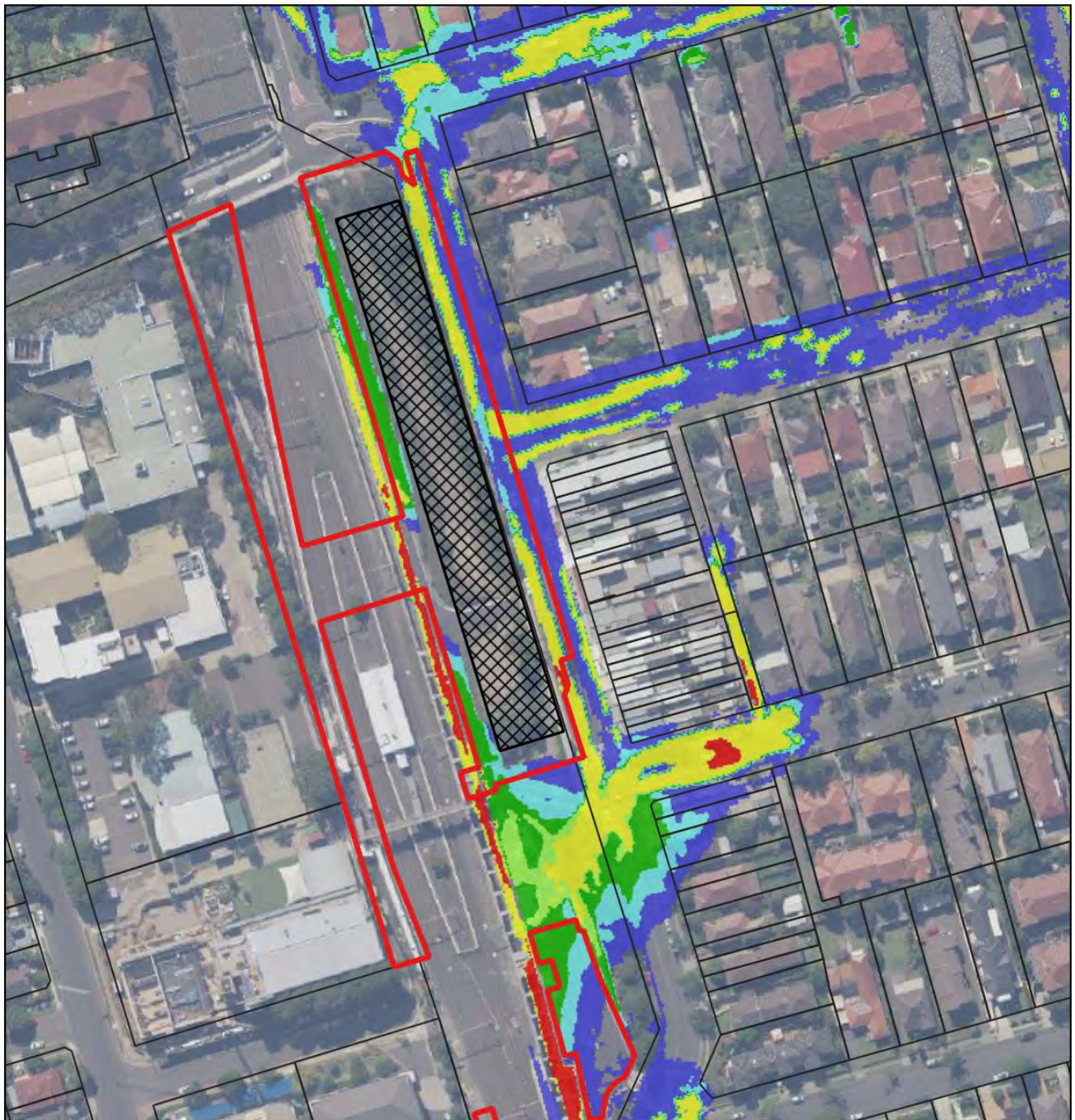
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Scale
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Rev
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Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-24
PMF Baseline Flood Hazard

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

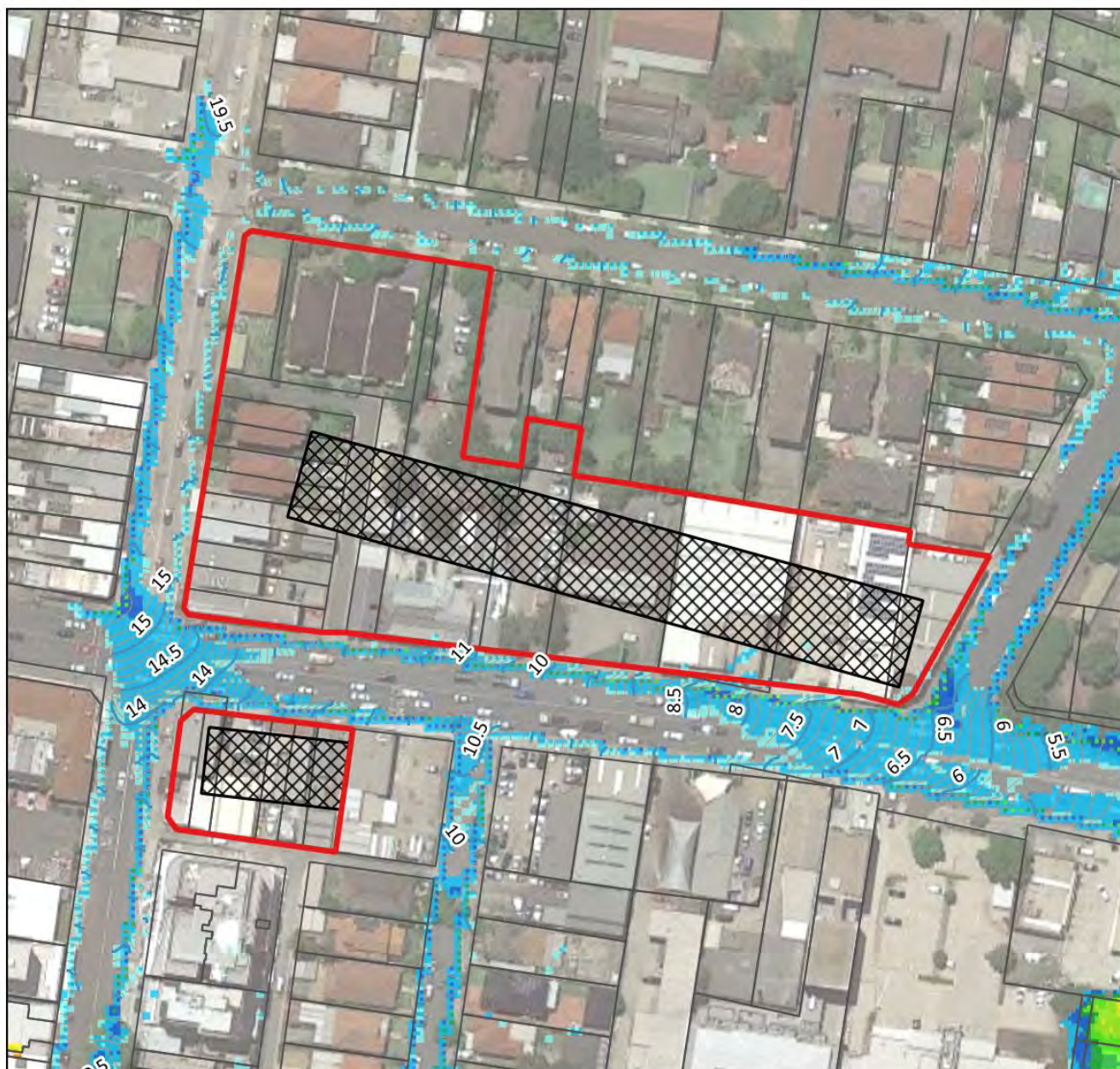
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Legend

Construction Site	Flood Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contour (0.5m)	0.01 - 0.1	0.75 - 1
WSL Major Contour (0.1m)	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

TITLE

Figure A-25
5% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
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Legend

 	Construction Site	Flood Hazard	 H4
 	Station Box	 H1	 H5
		 H2	 H6
		 H3	

TITLE

Figure A-26
5% AEP Climate Change Baseline Flood Hazard

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
12/01/2022

Drawn
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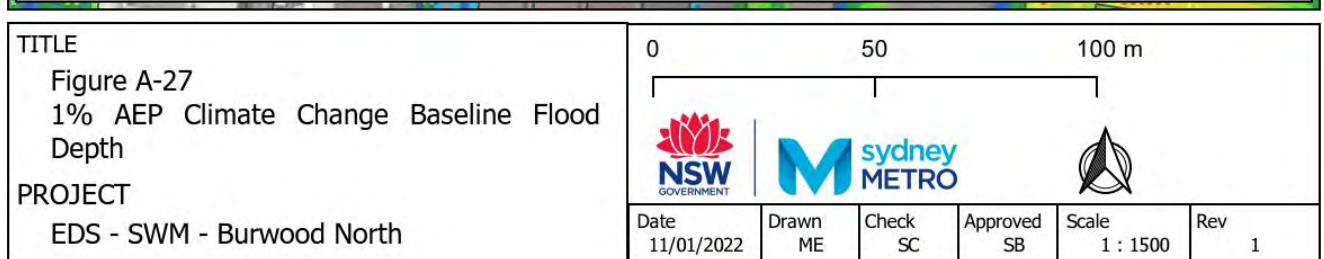
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SC

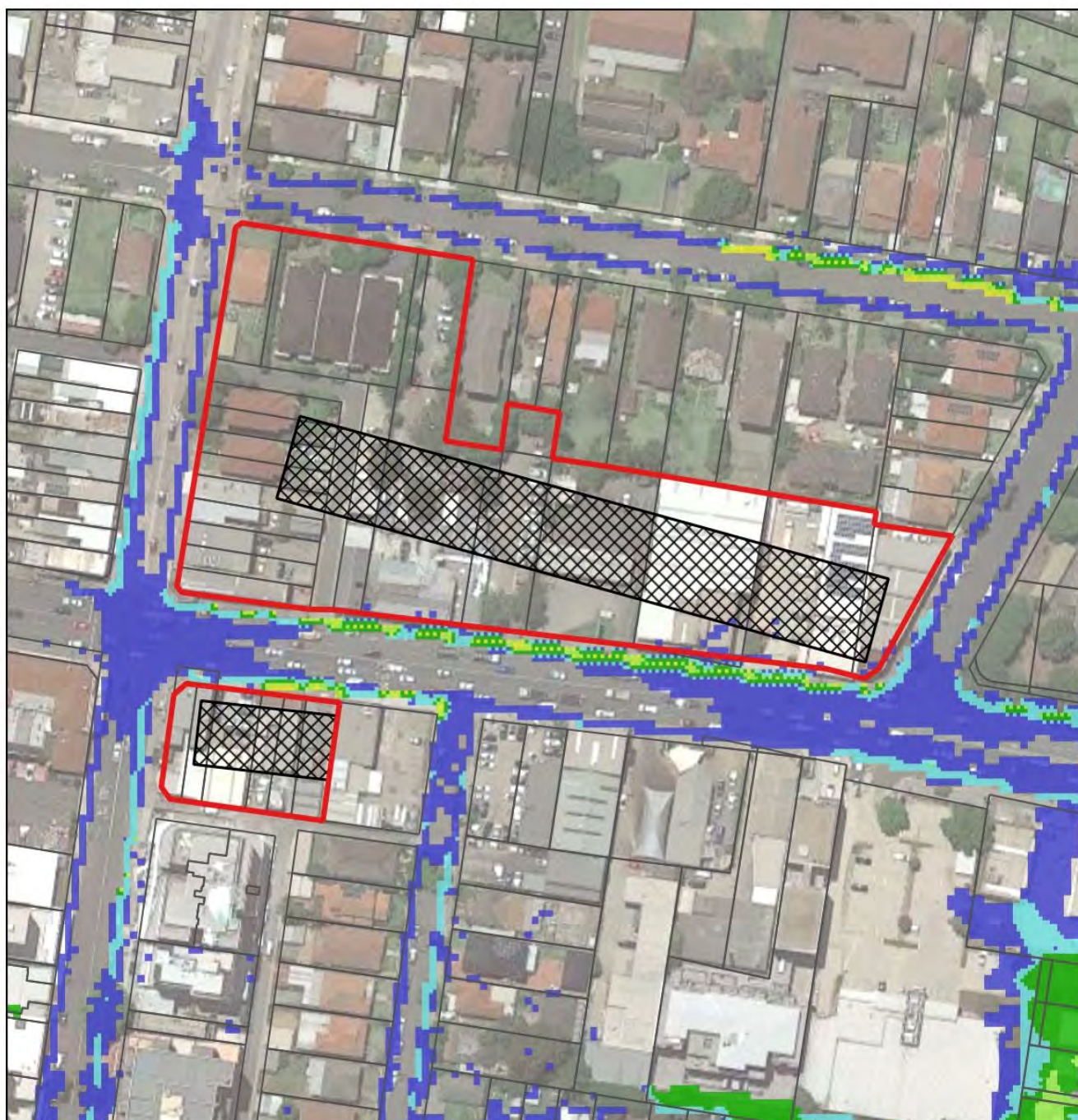
Approved
SB

Scale
1 : 1500

Rev
1

OFFICIAL





Legend

	Construction Site		Flood Hazard H4
	Station Box		H1
			H2
			H3
			H5
			H6

TITLE

Figure A-28
1% AEP Climate Change Baseline Flood Hazard

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
12/01/2022

Drawn
ME

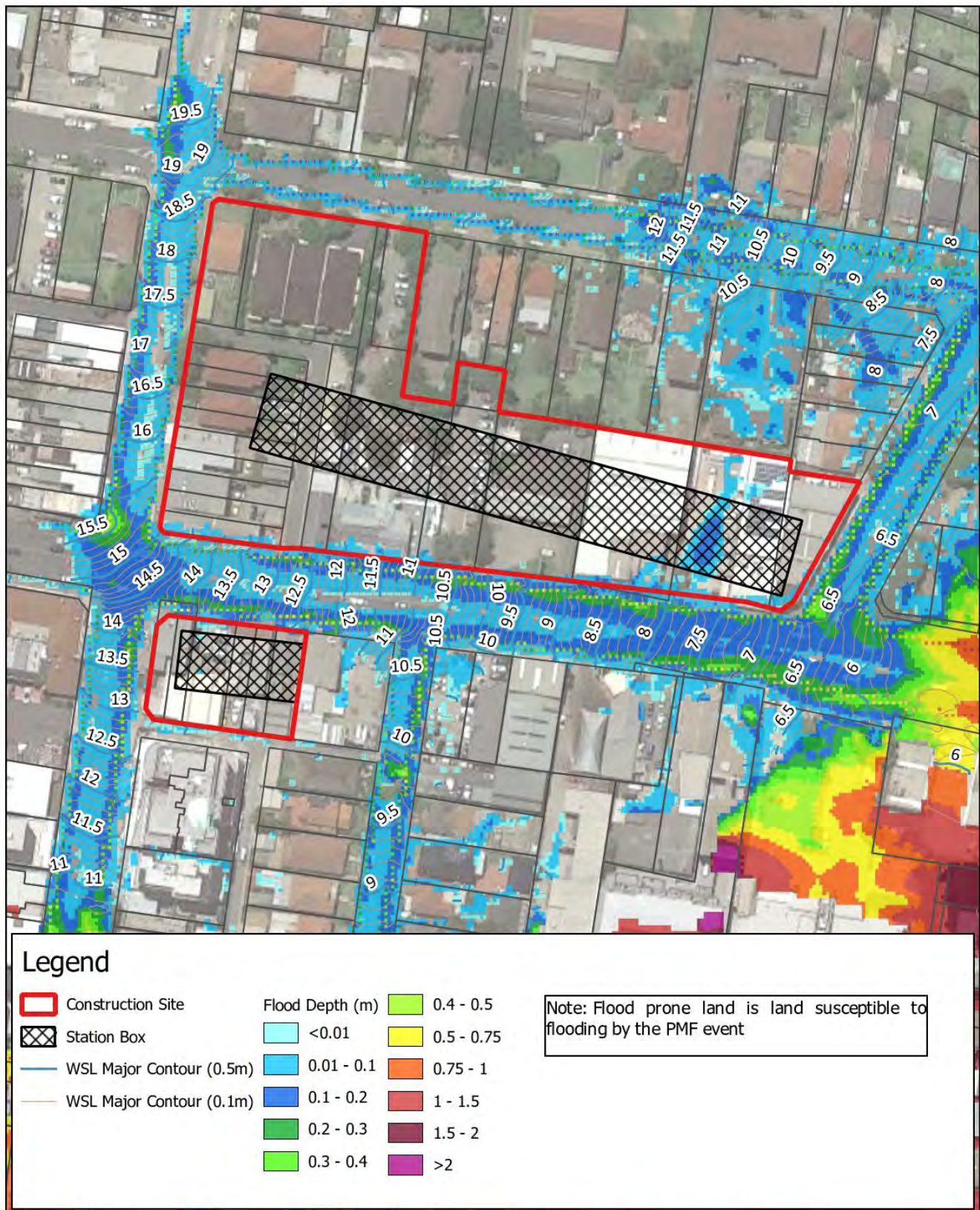
Check
SC

Approved
SB

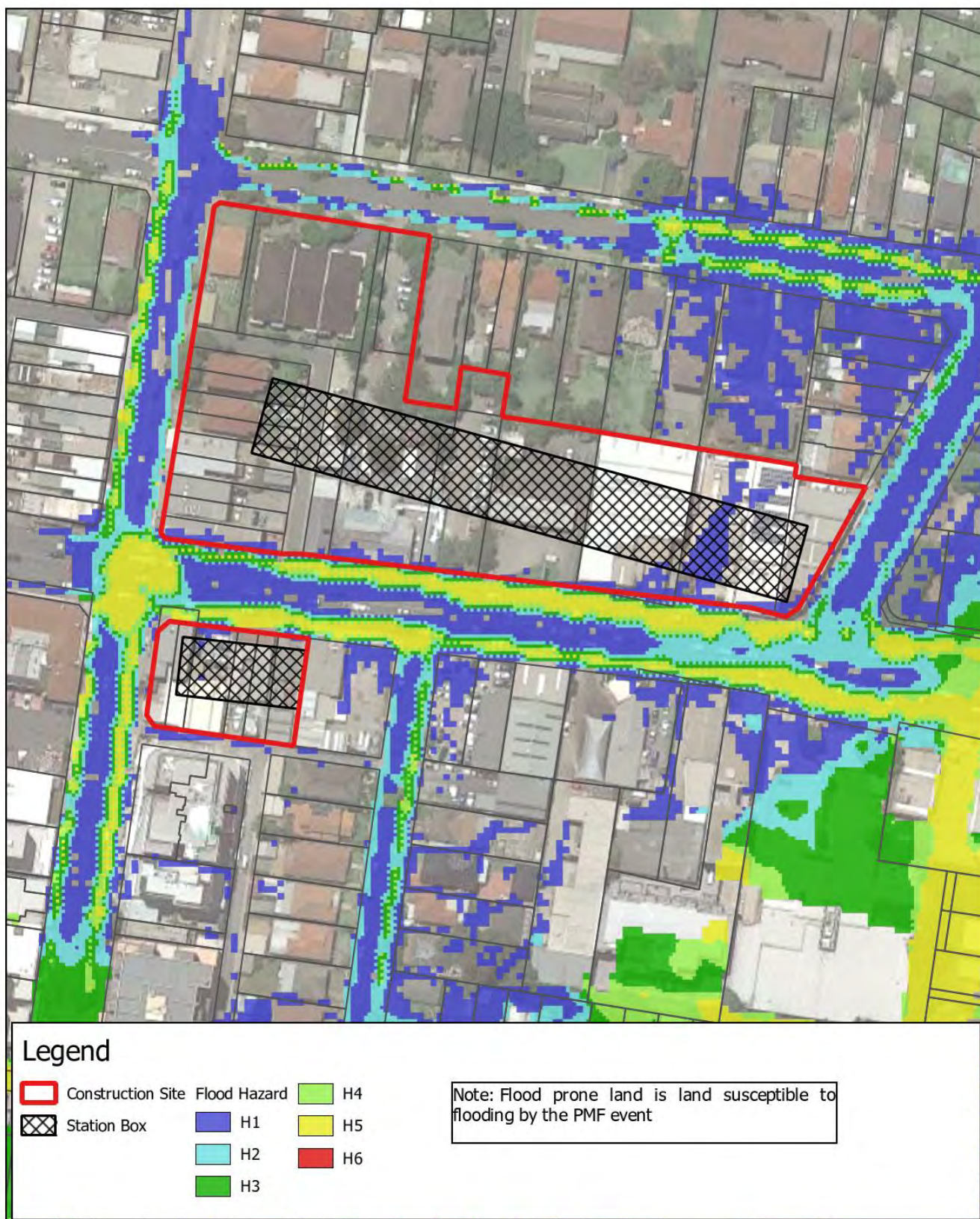
Scale
1 : 1500




Rev
1

OFFICIAL



TITLE Figure A-29 PMF Baseline Flood Depth	0 50 100 m					
PROJECT EDS - SWM - Burwood North	Date	Drawn	Check	Approved	Scale	Rev
	11/01/2022	ME	SC	SB	1 : 1500	1



TITLE Figure A-30 PMF Baseline Flood Hazard	0 50 100 m					
						
PROJECT EDS - SWM - Burwood North	Date 12/01/2022	Drawn ME	Check SC	Approved SB	Scale 1 : 1500	Rev 1



Legend

Construction Site	Flood Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contour (0.5m)	0.01 - 0.1	0.75 - 1
WSL Minor Contour (0.1m)	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

TITLE

Figure A-31
5% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

Check
FH

Approved
SB

Scale
1 : 1200

Rev
1

OFFICIAL



Legend

	Construction Site		Flood Hazard H4
	Station Box		H1
			H2
			H3
			H5
			H6

TITLE

Figure A-32
5% AEP Climate Change Baseline Flood Hazard

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

Check
FH

Approved
SB

Scale
1 : 1200

Rev
1

OFFICIAL



Legend

Construction Site	Flood Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contour (0.5m)	0.01 - 0.1	0.75 - 1
WSL Minor Contour (0.1m)	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

TITLE

Figure A-33
1% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

Check
FH






Approved
SB

Scale
1 : 1200

Rev
1



Legend

	Construction Site		Flood Hazard H4
	Station Box		H1
			H2
			H3
			H5
			H6

TITLE

Figure A-34
1% AEP Climate Change Baseline Flood Hazard

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

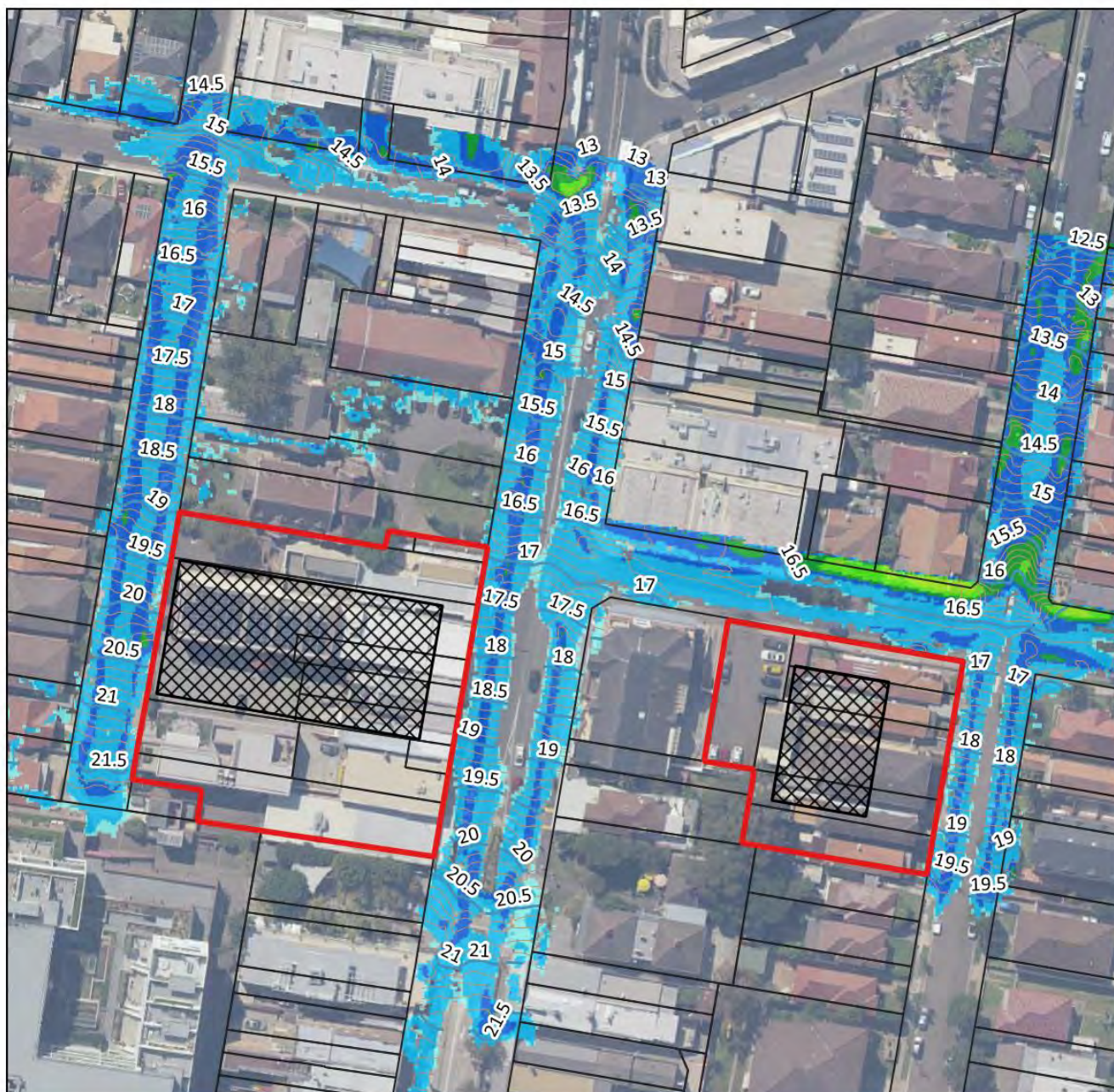
Check
FH

Approved
SB

Scale
1 : 1200

Rev
1

OFFICIAL



Legend

 Construction Site	Flood Depth (m)	 0.4 - 0.5
 Station Box	 <0.01	 0.5 - 0.75
— WSL Major Contour (0.5m)	 0.01 - 0.1	 0.75 - 1
— WSL Minor Contour (0.1m)	 0.1 - 0.2	 1 - 1.5
	 0.2 - 0.3	 1.5 - 2
	 0.3 - 0.4	 >2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-35
PMF Baseline Flood Depth

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

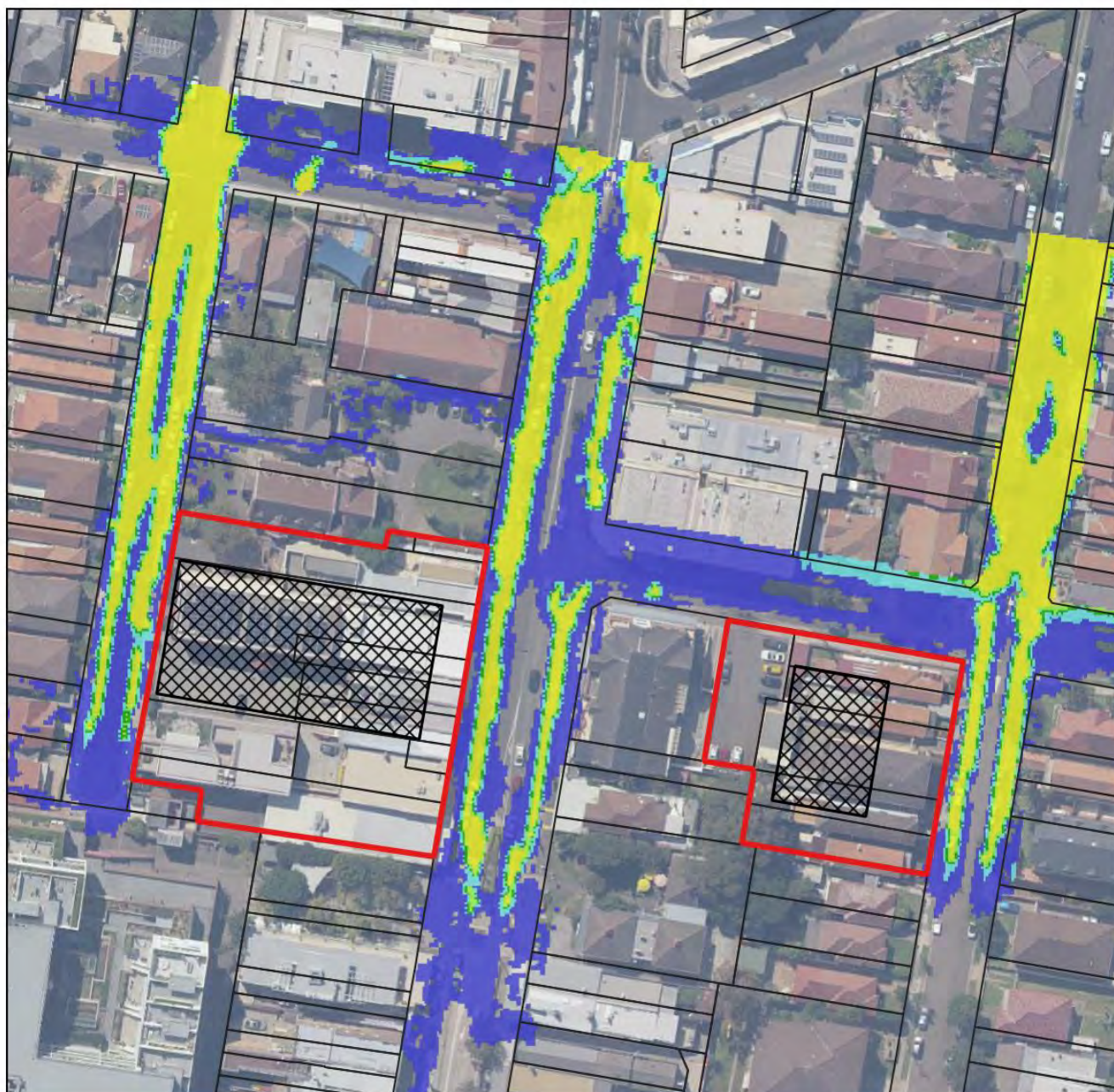
Check
FH

Approved
SB





Scale
1 : 1200

Rev
1

OFFICIAL



Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-36
PMF Baseline Flood Hazard

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

Check
FH

Approved
SB

Scale
1 : 1200

Rev
1

OFFICIAL



Legend

Construction Site	Flood Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contour (0.5m)	0.01 - 0.1	0.75 - 1
WSL Minor Contour (0.1m)	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

TITLE

Figure A-37
5% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

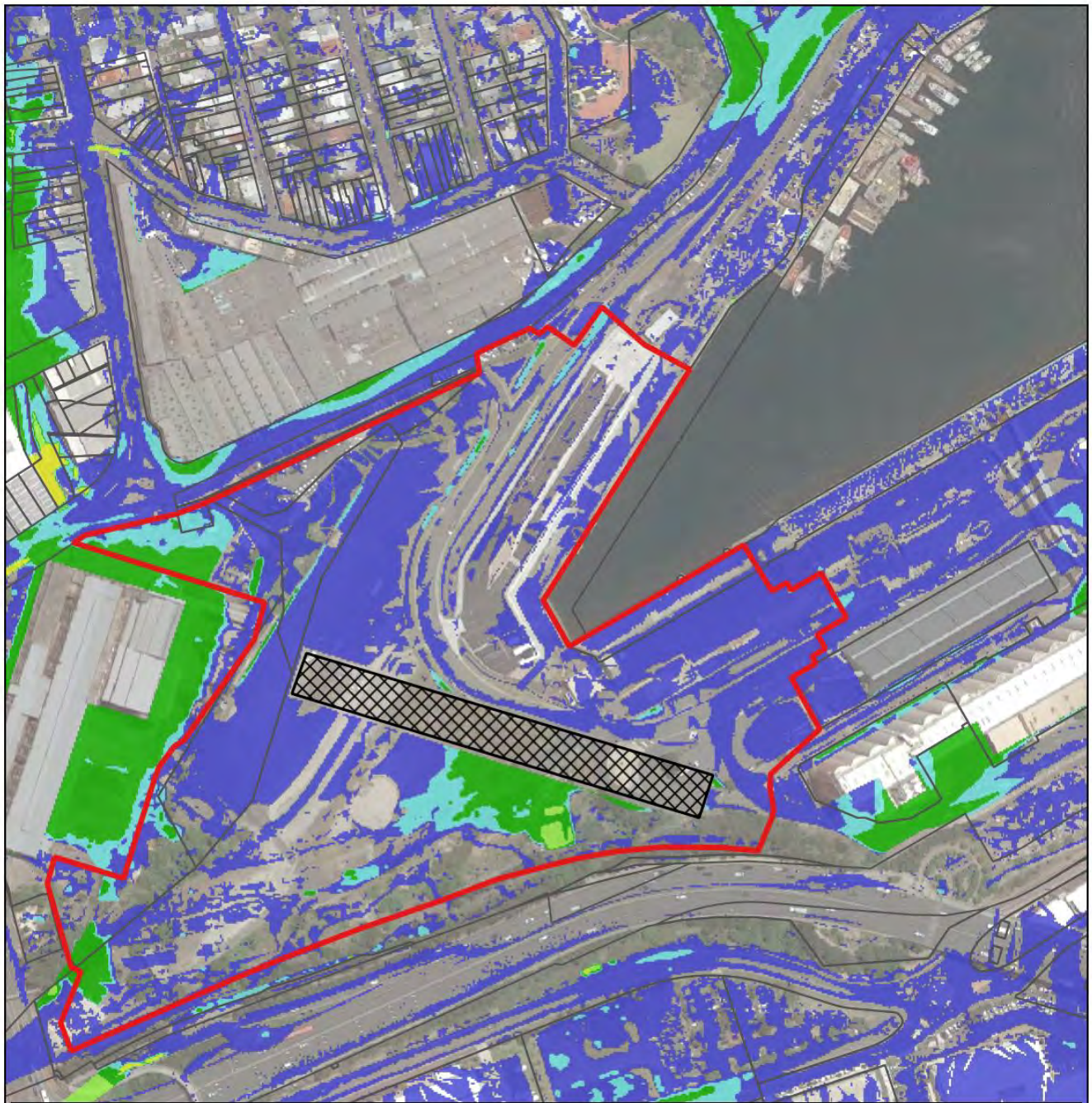
Drawn
ME

Check
SC









Approved
SB

Scale
1 : 3000

Rev
1



Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

TITLE

Figure A-38
5% AEP Climate Change Baseline Flood Hazard

PROJECT

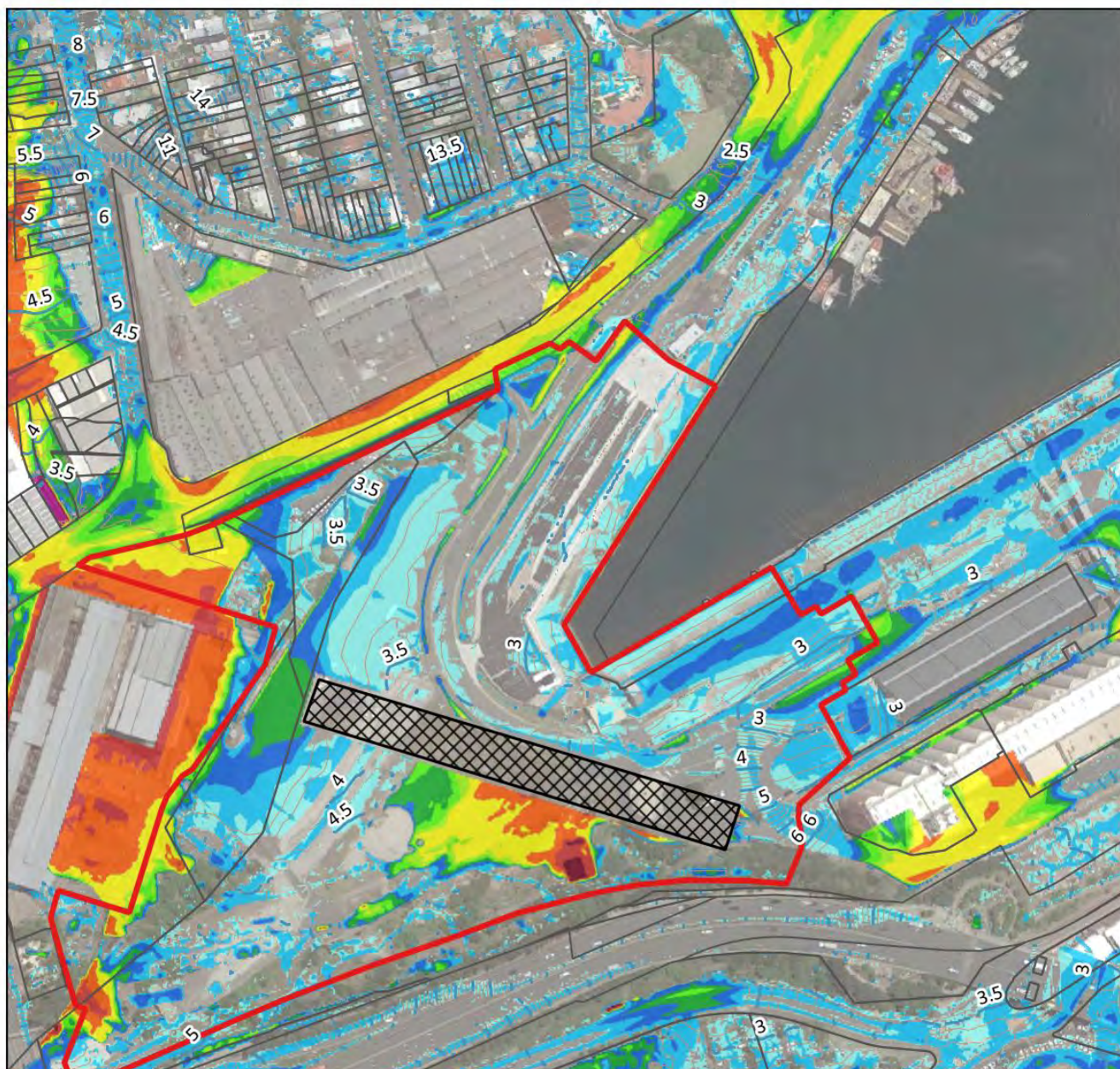
EDS - SWM - The Bays

0 50 100 m



Date 10/01/2022	Drawn ME	Check SC	Approved SB	Scale 1 : 3000	Rev 1
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OFFICIAL



Legend

Construction Site	Flood Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contour (0.5m)	0.01 - 0.1	0.75 - 1
WSL Minor Contour (0.1m)	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

TITLE

Figure A-39
1% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

Drawn
ME

Check
SC

Approved
SB

Scale
1 : 3000

Rev
1



Legend

 	Construction Site	 	Flood Hazard	 	H4
 	Station Box	 	H1	 	H5
		 	H2	 	H6
		 	H3		

TITLE

Figure A-40
1% AEP Climate Change Baseline Flood
Hazard

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

Drawn
ME

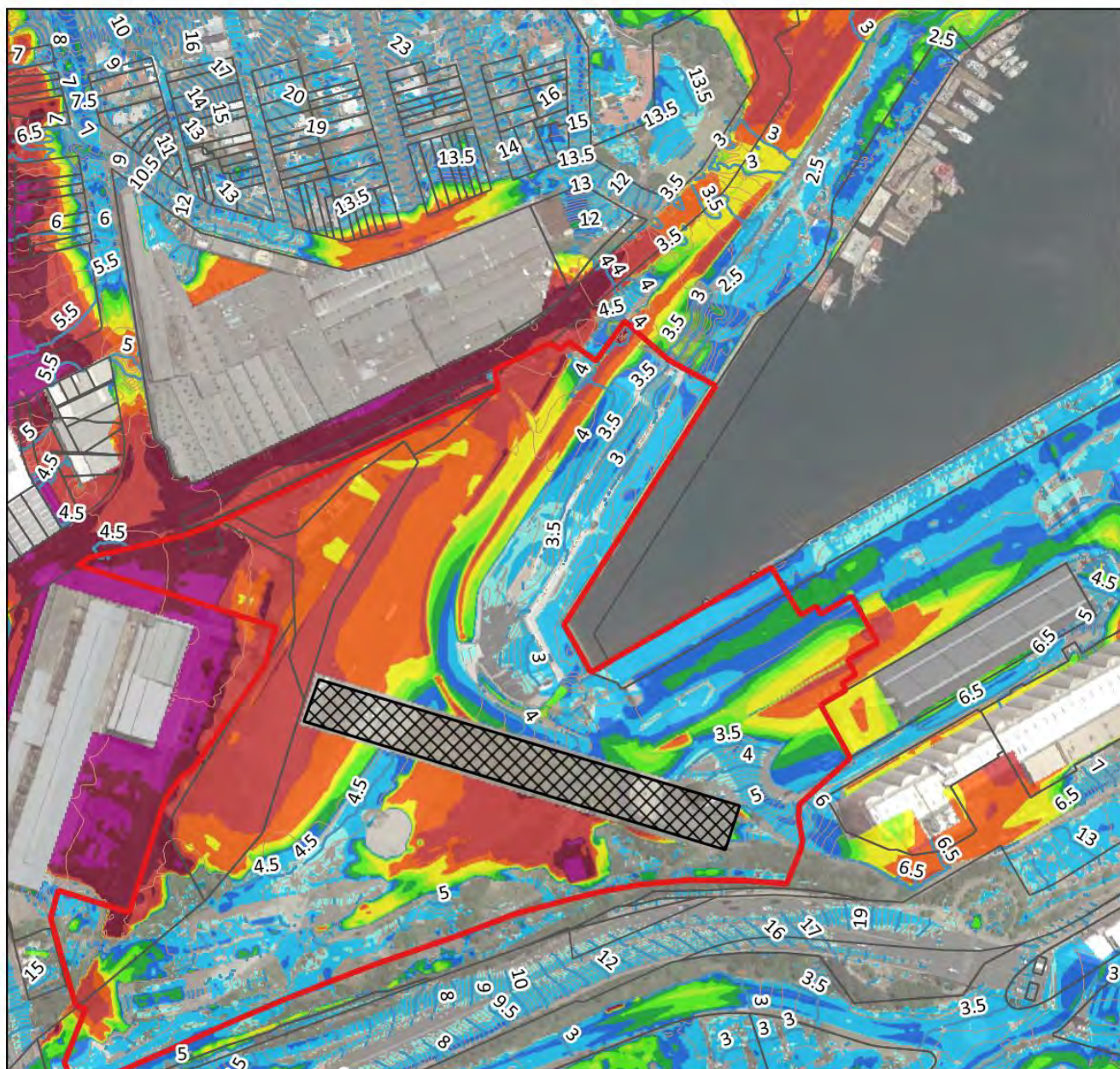
Check
SC

Approved
SB

Scale
1 : 3000

Rev
1

OFFICIAL



Legend

 Construction Site	Flood Depth (m)	 0.4 - 0.5
 Station Box	 <0.01	 0.5 - 0.75
 WSL Major Contour (0.5m)	 0.01 - 0.1	 0.75 - 1
 WSL Minor Contour (0.1m)	 0.1 - 0.2	 1 - 1.5
	 0.2 - 0.3	 1.5 - 2
	 0.3 - 0.4	 >2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-41
PMF Baseline Flood Depth

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

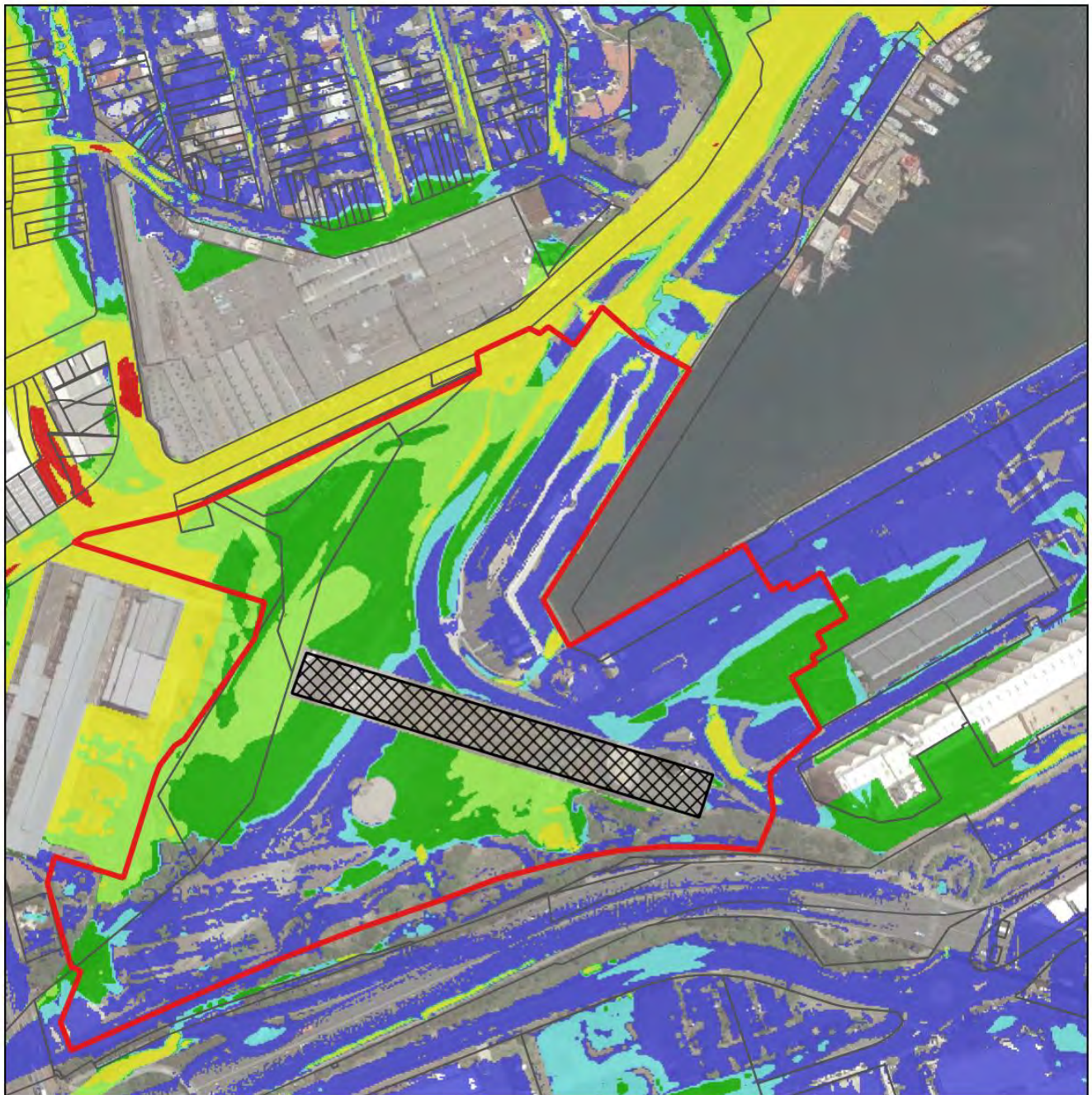
Drawn
ME

Check
SC

Approved
SB

Scale
1 : 3000

Rev
1



Legend

Construction Site	Flood Hazard	H4
Station Box	H1	H5
	H2	H6
	H3	

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-42
PMF Baseline Flood Hazard

PROJECT

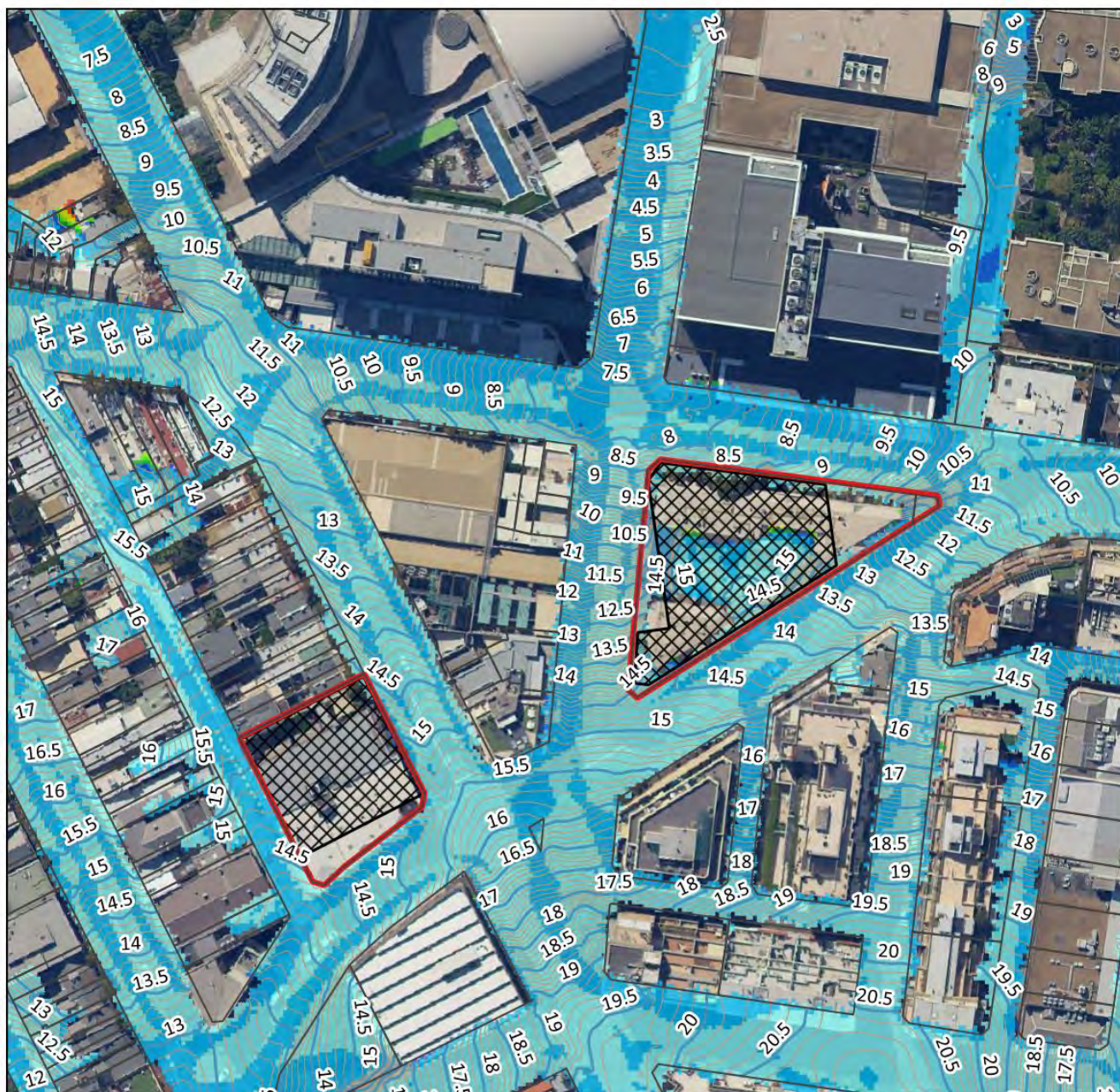
EDS - SWM - The Bays

0 50 100 m



Date 10/01/2022	Drawn ME	Check SC	Approved SB	Scale 1 : 3000	Rev 1
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OFFICIAL



Legend

Construction Site	Flood Depth (m)	0.4 - 0.5
Station Box	<0.01	0.5 - 0.75
WSL Major Contour (0.5m)	0.01 - 0.1	0.75 - 1
WSL Minor Contour (0.1m)	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

TITLE

Figure A-43
5% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

Drawn
SH

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FH

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JM








Scale
1 : 1500

Rev
1

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Legend

	Construction Site	Flood Hazard	 H4
	Station Box	 H1	 H5
		 H2	 H6
		 H3	

TITLE

Figure A-44
5% AEP Climate Change Baseline Flood
Hazard

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

Drawn
SH

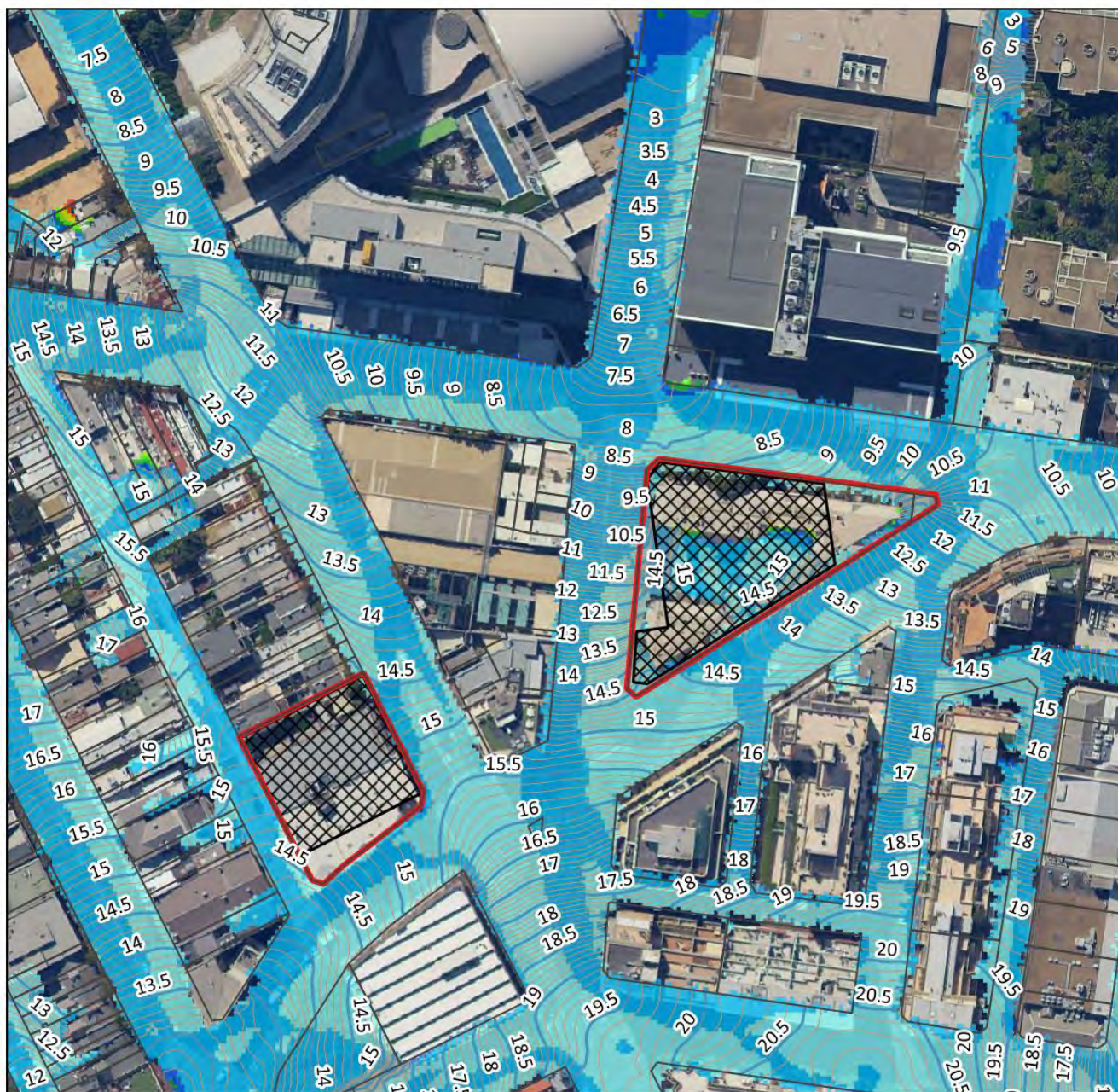
Check
FH

Approved
JM
















Scale
1 : 1500

Rev
1

OFFICIAL



Legend

	Construction Site	Flood Depth (m)		0.4 - 0.5	
	Station Box		<0.01		0.5 - 0.75
	WSL Major Contour (0.5m)		0.01 - 0.1		0.75 - 1
	WSL Minor Contour (0.1m)		0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

TITLE

Figure A-45
1% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
16/02/2022

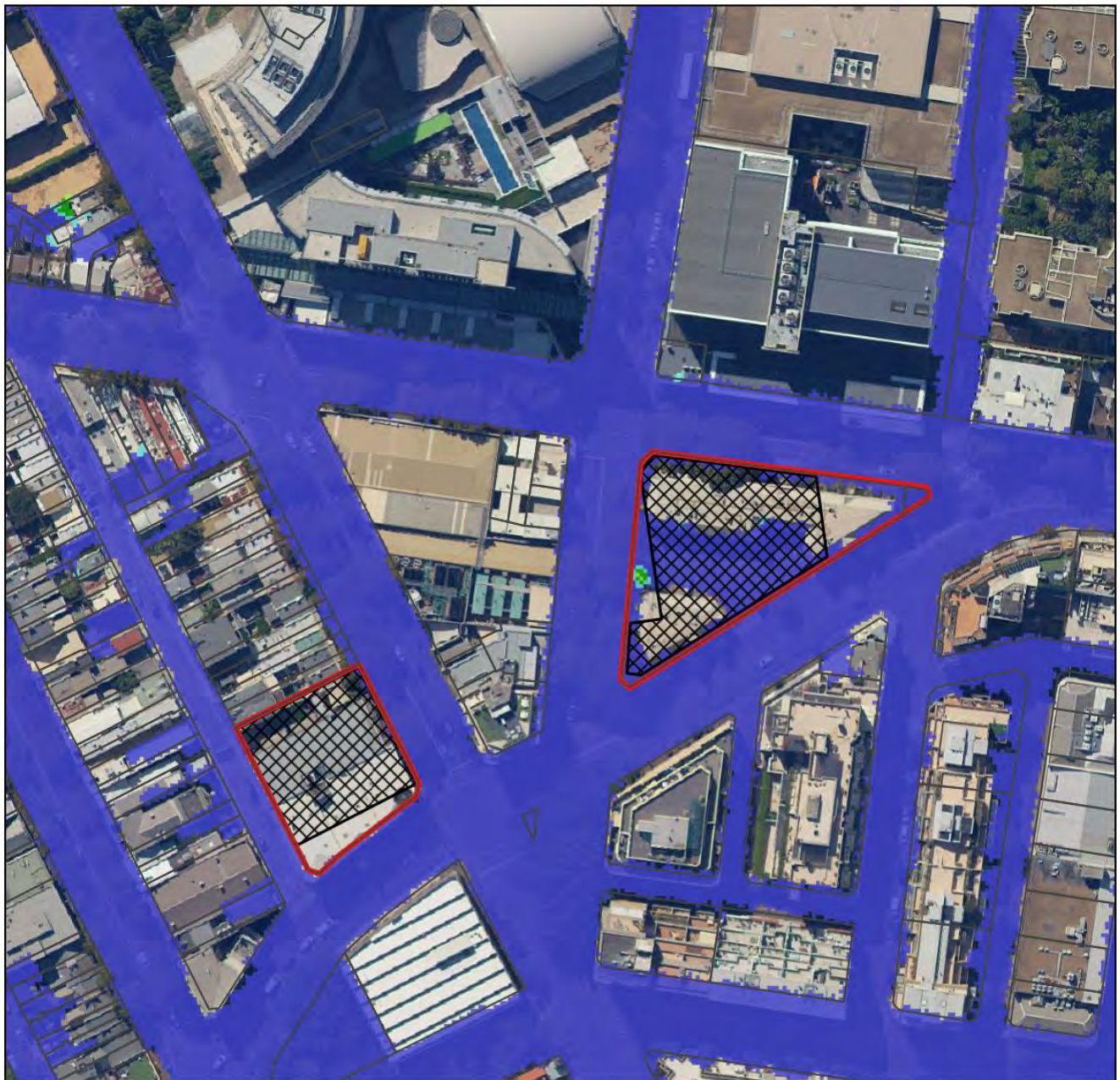
Drawn
SH

Check
FH








Approved
JM

Scale
1 : 1500

Rev
1



Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

TITLE

Figure A-46
1% AEP Climate Change Baseline Flood
Hazard

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
16/02/2022

Drawn
SH

Check
FH

Approved
JM

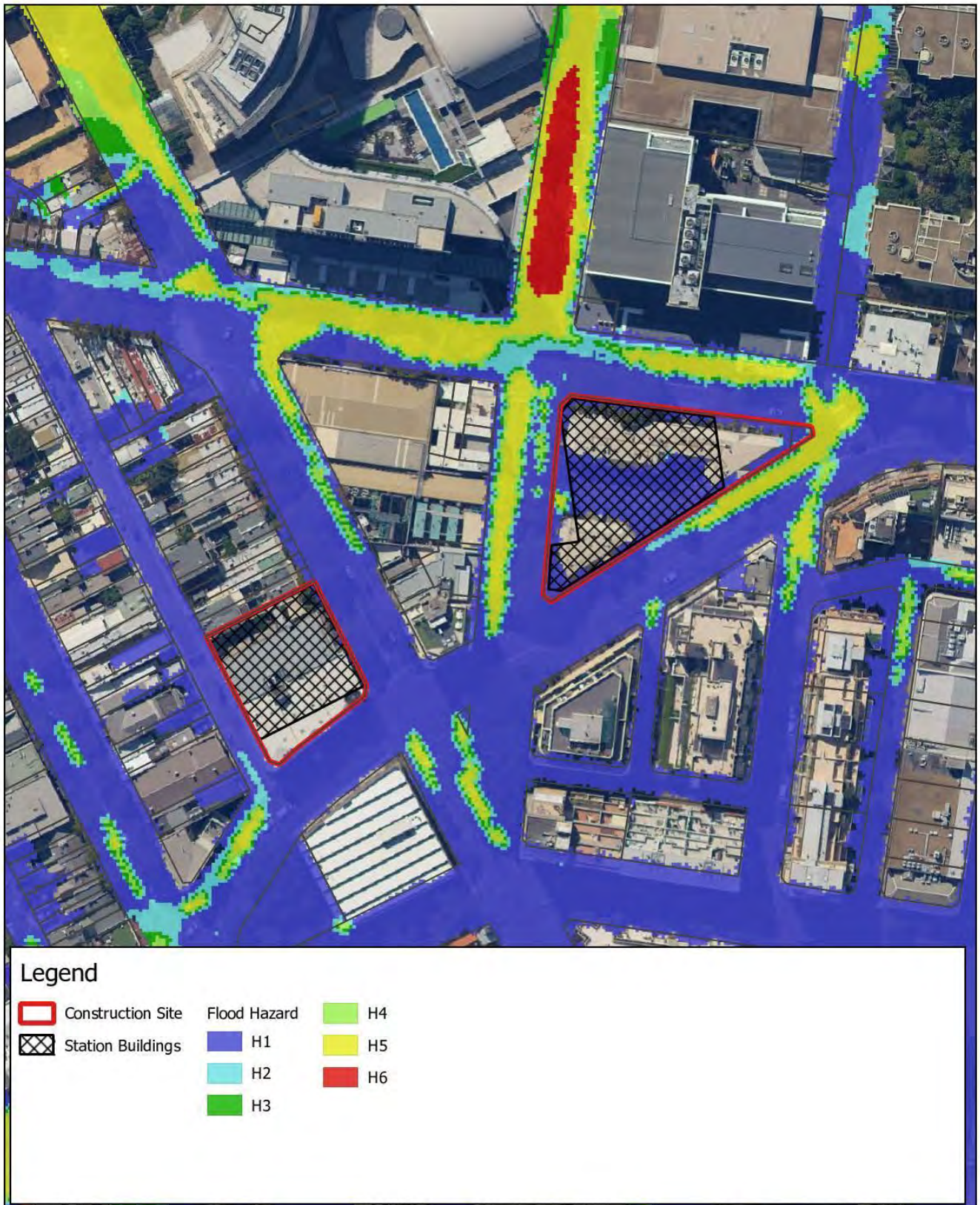
Scale
1 : 1500

Rev
1

OFFICIAL



TITLE Figure A-47 PMF Baseline Flood Depth	0 50 100 m					
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PROJECT EDS - SWM - Pyrmont	Date 16/02/2022	Drawn SH	Check FH	Approved JM	Scale 1 : 1500	Rev 1



TITLE

Figure A-48
PMF Baseline Flood Hazard

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
16/02/2022

Drawn
SH

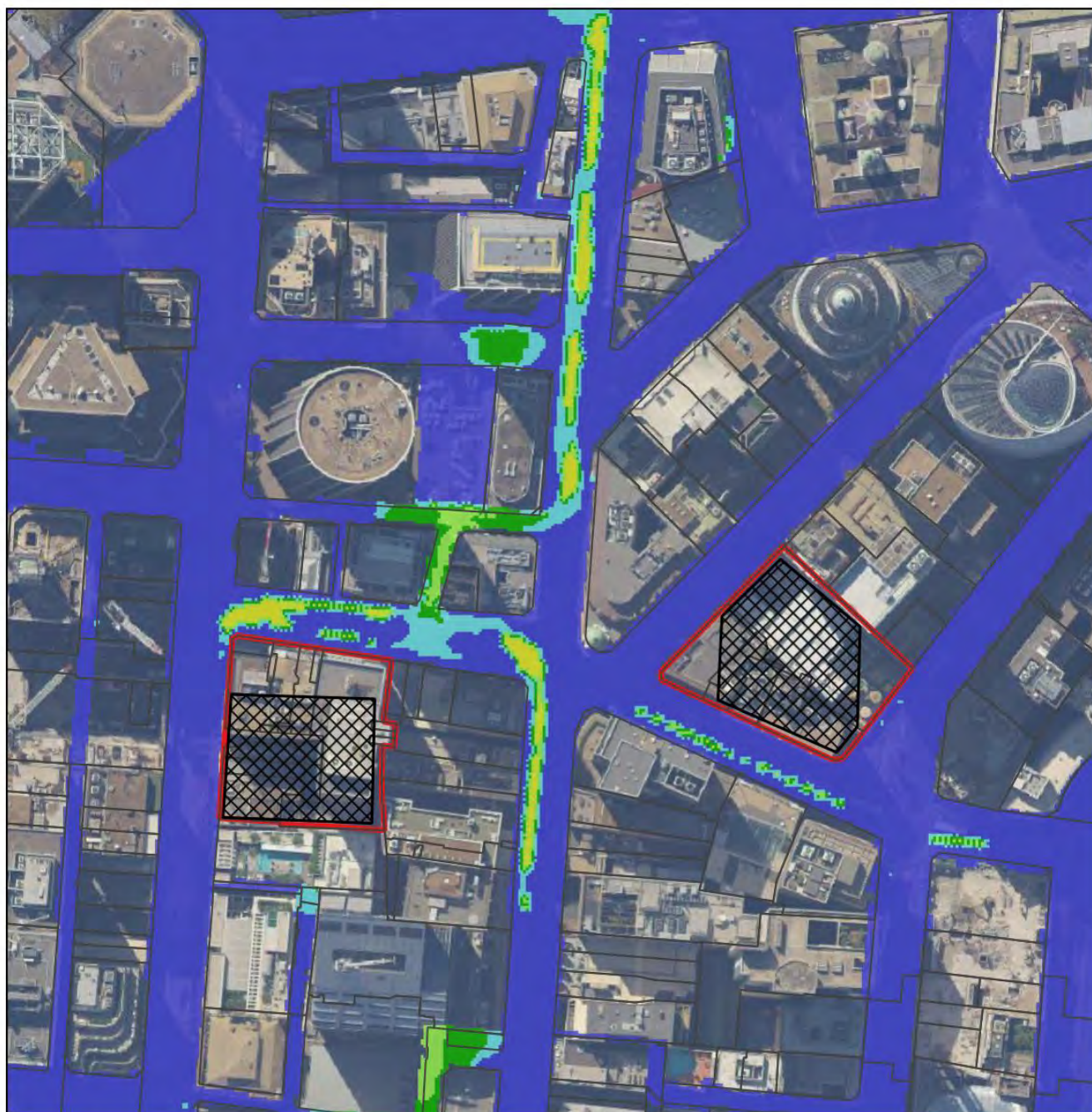
Check
FH

Approved
JM

Scale
1 : 1500

Rev
1

OFFICIAL



Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

TITLE

Figure A-50
5% AEP Climate Change Baseline Flood
Hazard

PROJECT

EDS - SWM - Hunter St

0 50 100 m



Date
21/02/2022

Drawn
SH

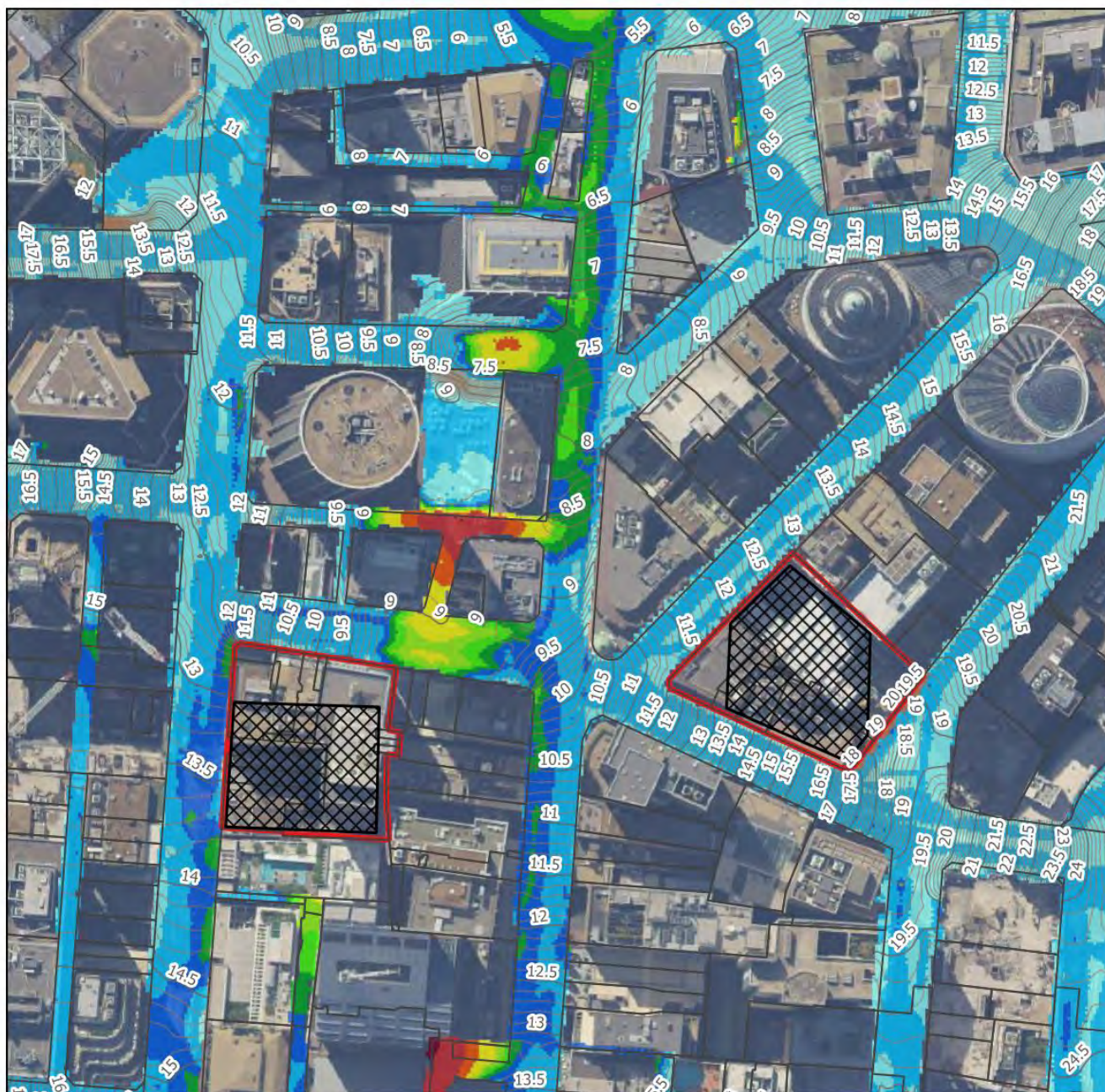
Check
FH

Approved
JM

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

 	Construction Site	Flood Depth (m)	 0.4 - 0.5
 	Station Box	 <0.01	 0.5 - 0.75
—	WSL Major Contour (0.5m)	 0.01 - 0.1	 0.75 - 1
—	WSL Minor Contour (0.1m)	 0.1 - 0.2	 1 - 1.5
		 0.2 - 0.3	 1.5 - 2
		 0.3 - 0.4	 >2

TITLE

Figure A-51
1% AEP Climate Change Baseline Flood
Depth

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
16/02/2022

Drawn
SH

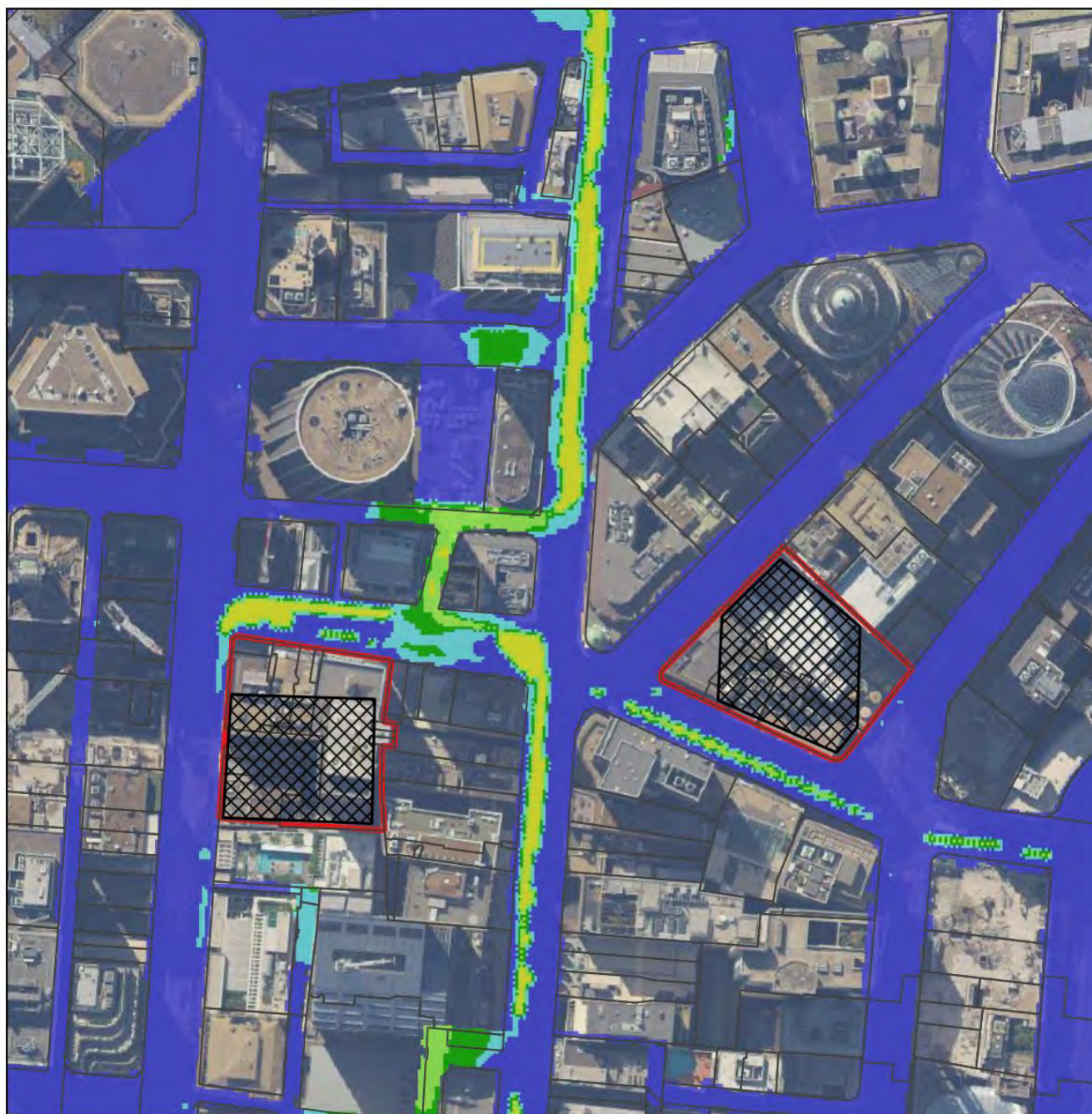
Check
FH

Approved
JM

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

Construction Site	Flood Hazard	H4
Station Box	H1	H5
	H2	H6
	H3	

TITLE

Figure A-52
1% AEP Climate Change Baseline Flood
Hazard

PROJECT

EDS - SWM - Hunter St

0 50 100 m



Date
16/02/2022

Drawn
SH

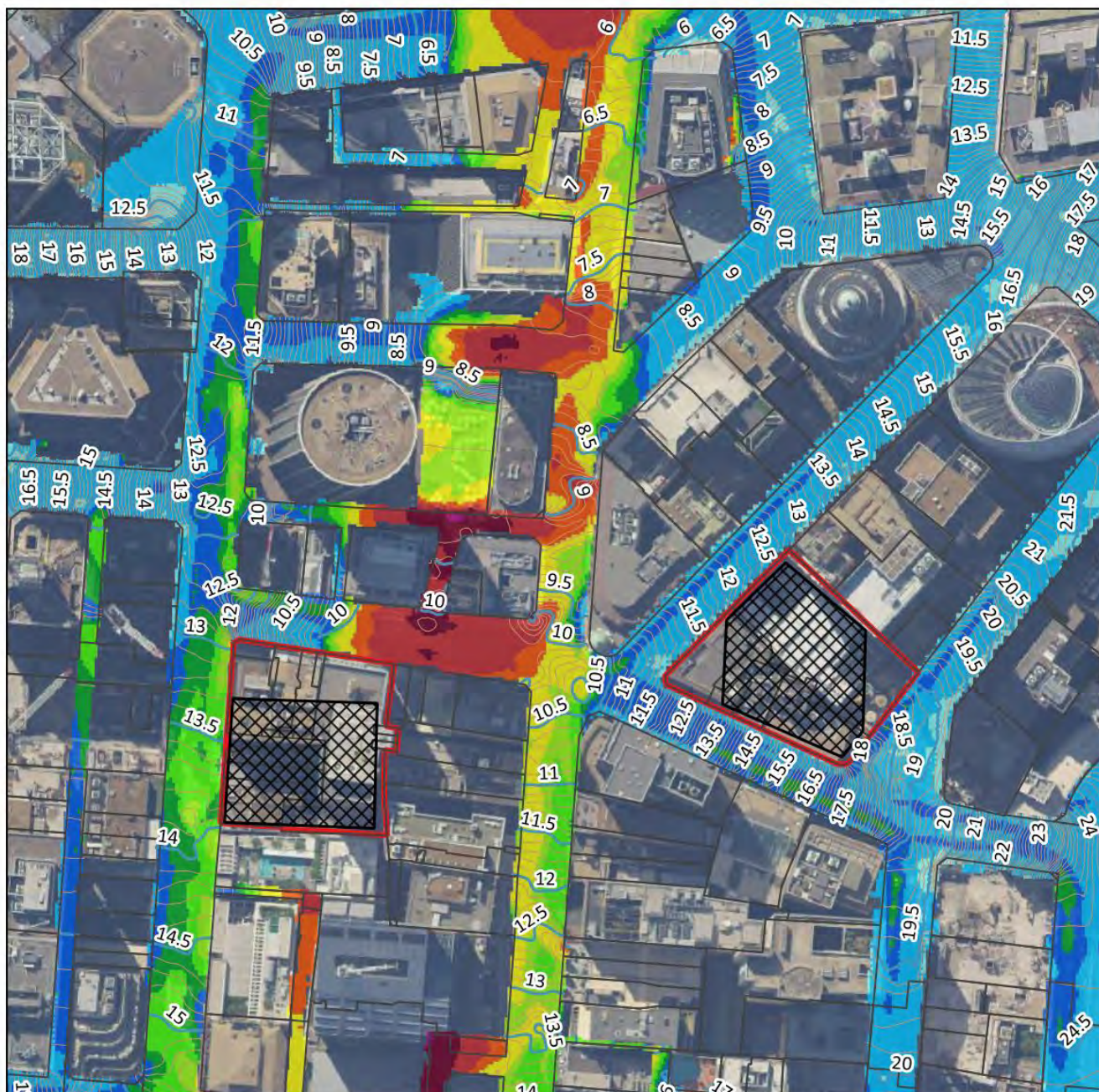
Check
FH

Approved
JM
















Scale
1 : 2000

Rev
1

OFFICIAL



Legend

	Construction Site	Flood Depth (m)		0.4 - 0.5	
	Station Box		<0.01		0.5 - 0.75
	WSL Major Contour (0.5m)		0.01 - 0.1		0.75 - 1
	WSL Minor Contour (0.1m)		0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-53
PMF Baseline Flood Depth

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
16/02/2022

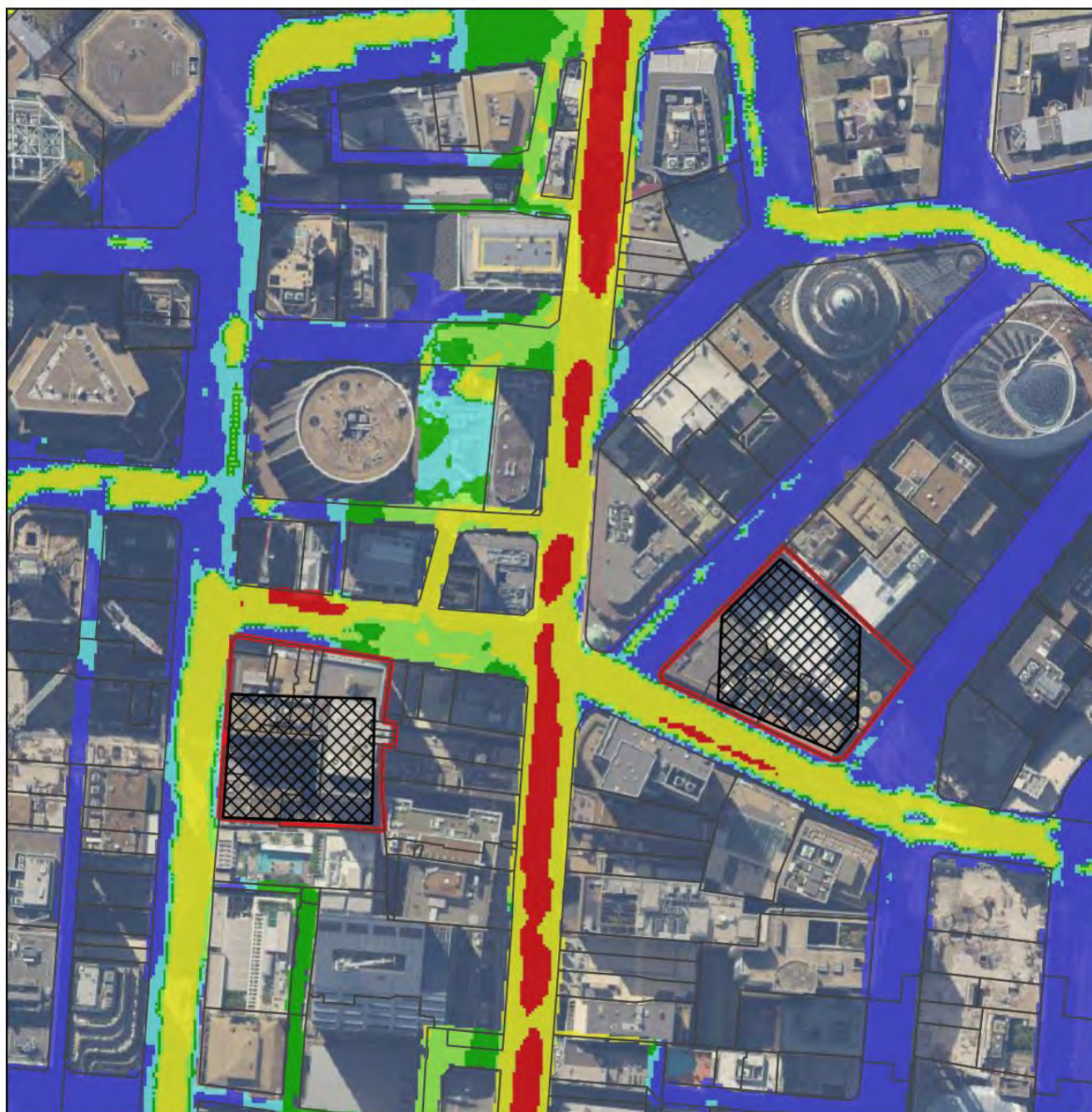
Drawn
SH

Check
FH

Approved
JM

Scale
1 : 2000

Rev
1



Legend

	Construction Site	Flood Hazard		H4	
	Station Box		H1		H5
			H2		H6
			H3		

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure A-54
PMF Baseline Flood Hazard

PROJECT

EDS - SWM - Hunter St

0 50 100 m



Date
16/02/2022

Drawn
SH

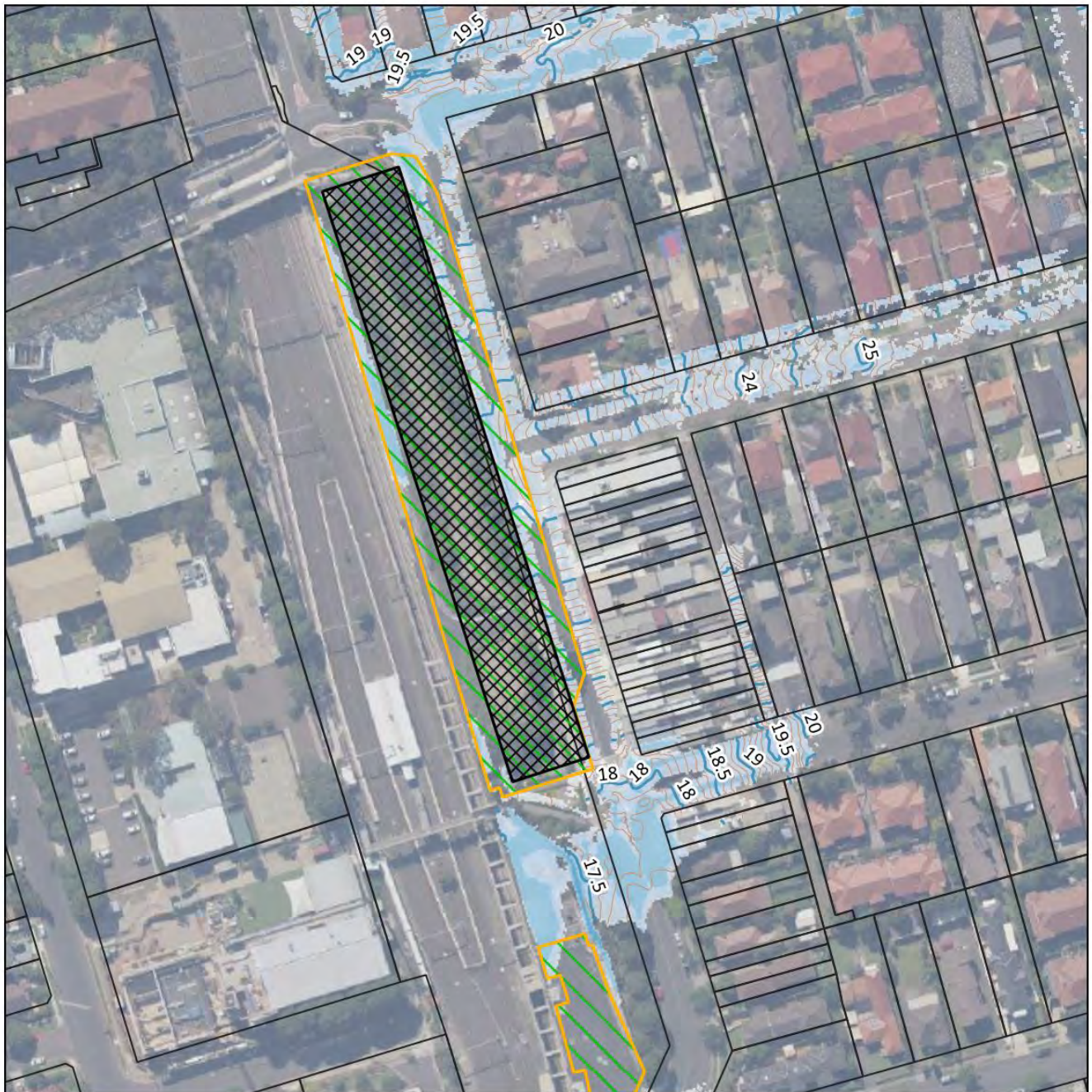
Check
FH

Approved
JM














Scale
1 : 2000

Rev
1

OFFICIAL



Legend

	Station Box	Depth (m)		0.500 - 1.000	
	North Strathfield Metro Station		<= 0.010		1.000 - 2.000
	WSL Major Contours		0.010 - 0.050		2.000 - 3.000
	WSL Minor Contours		0.050 - 0.100		3.000 - 4.000
			0.100 - 0.500		> 4.000

TITLE

Figure A-55
1% AEP Climate Change ARR87 Baseline
Flood Depth

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
07/10/2021

Drawn
HM

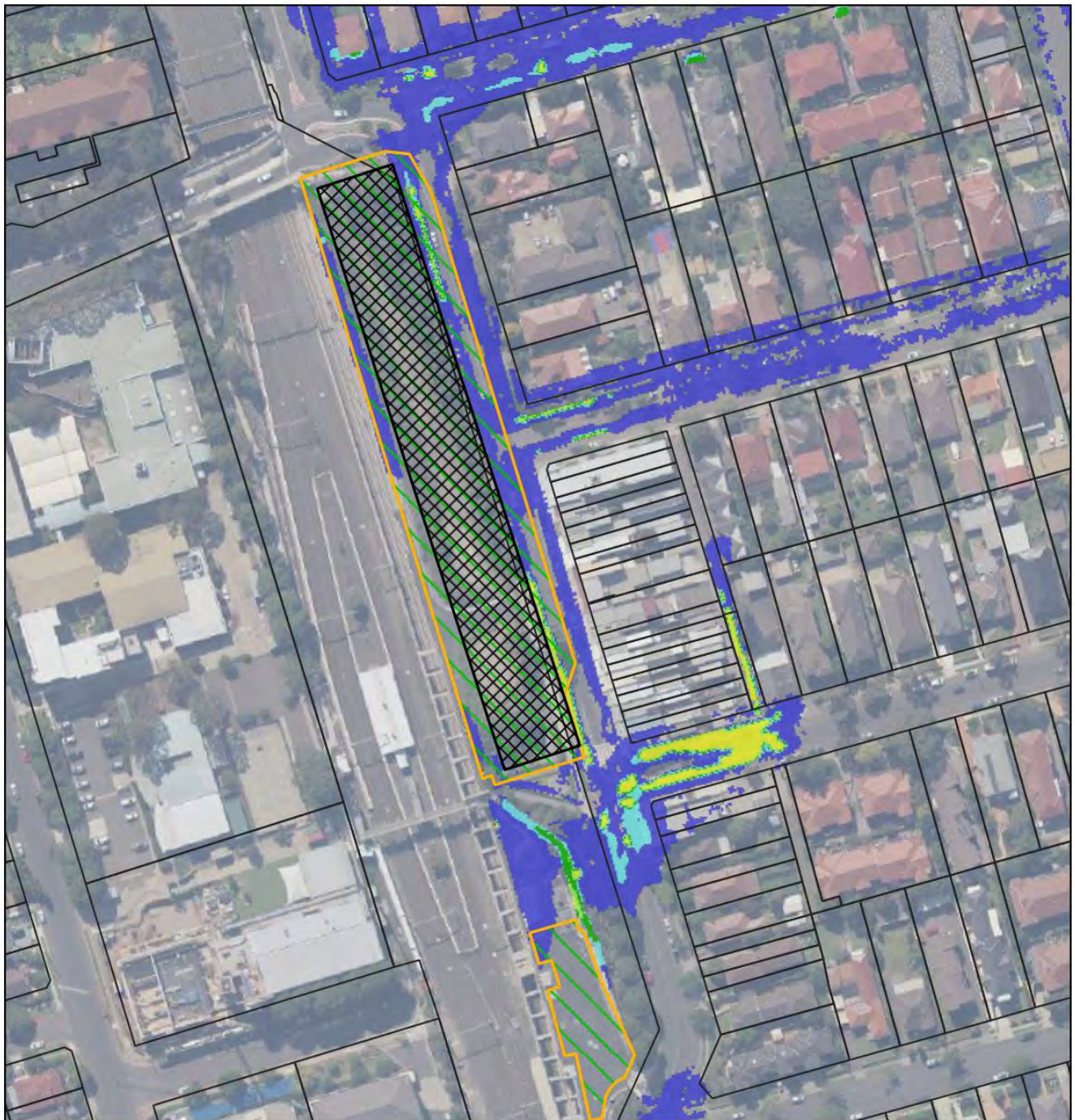
Check
SC

Approved
SB







Scale
1 : 1750

Rev
1

OFFICIAL



Legend

	Station Box	Flood Hazard		H4	
	North Strathfield Metro Station		H1		H5
			H2		H6
			H3		

TITLE

Figure A-56
1% AEP Climate Change ARR87 Baseline
Flood Hazard

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
07/10/2021

Drawn
HM

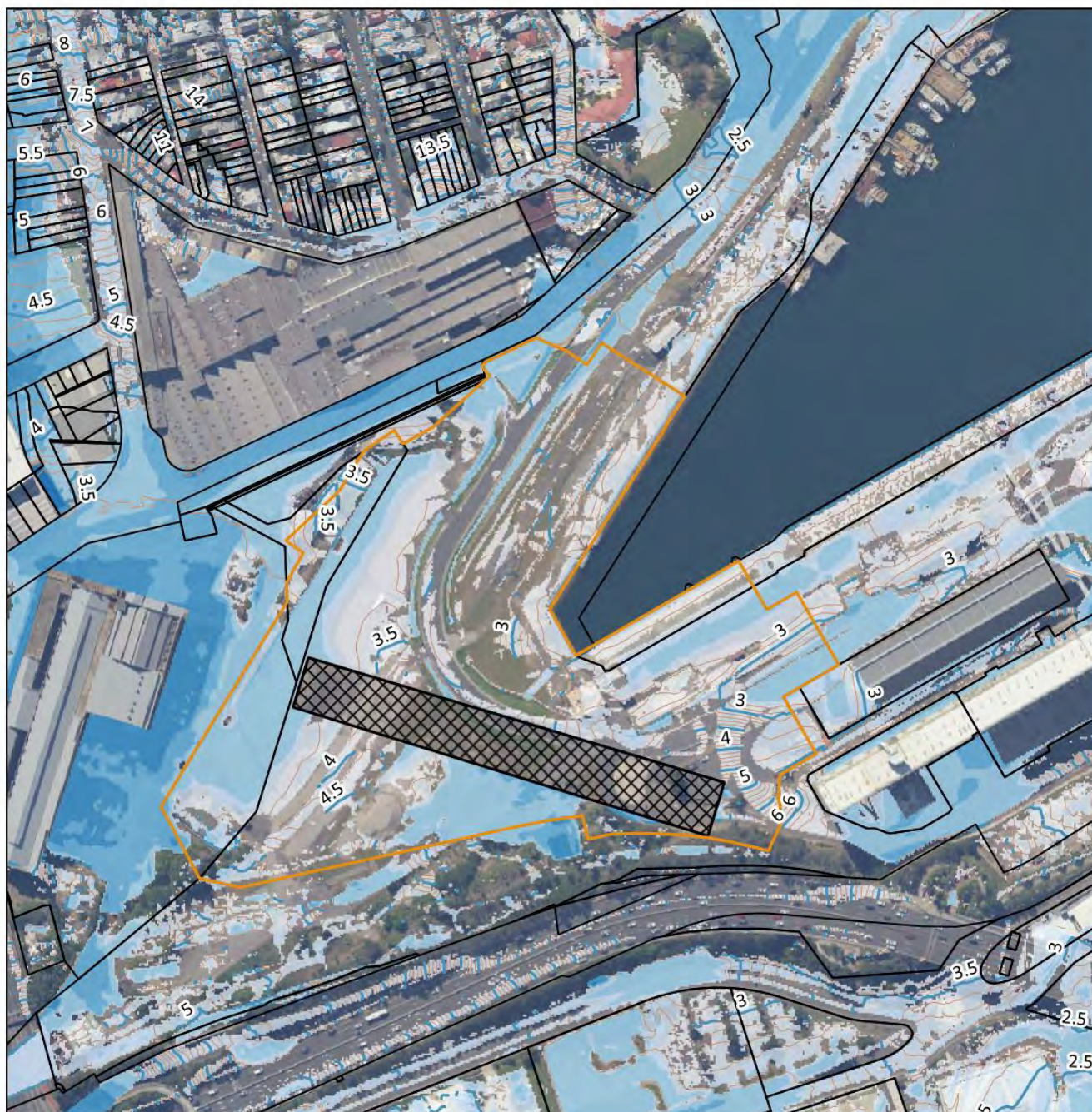
Check
SC

Approved
SB











Scale
1 : 1750

Rev
1

OFFICIAL



Legend

	The Bays Metro Site	Flood Depth (m)		0.500 - 1.000	
	Station Box		<= 0.010		1.000 - 2.000
	WSL Minor Contour		0.010 - 0.050		2.000 - 3.000
	WSL Major Contour		0.050 - 0.100		3.000 - 4.000
			0.100 - 0.500		> 4.000

TITLE

Figure A-57
1% AEP ARR87 Climate Change Baseline
Flood Depth

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
07/10/2021

Drawn
SC

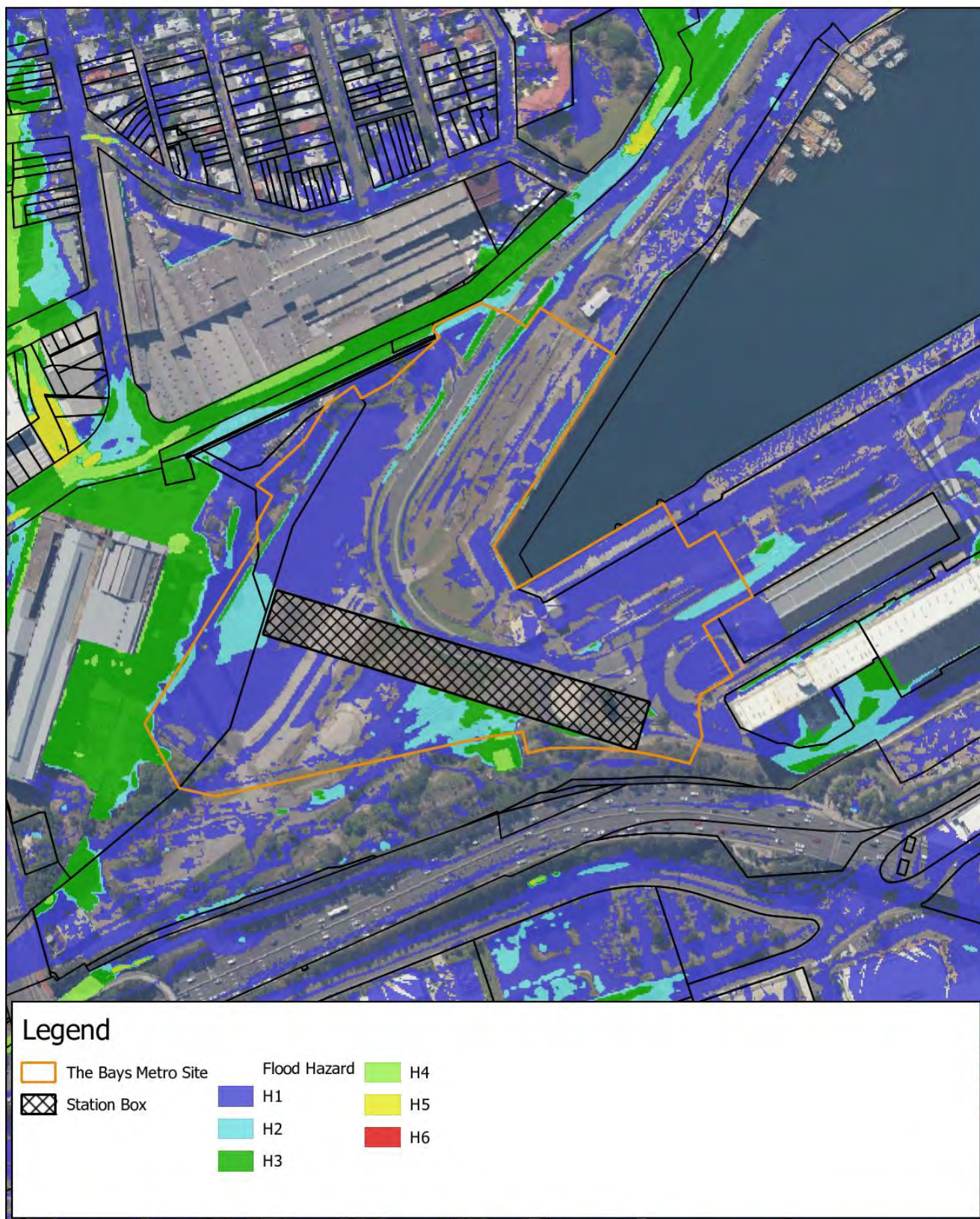
Check
FH

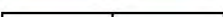



Approved
SB

Scale
1 : 3000

Rev
1

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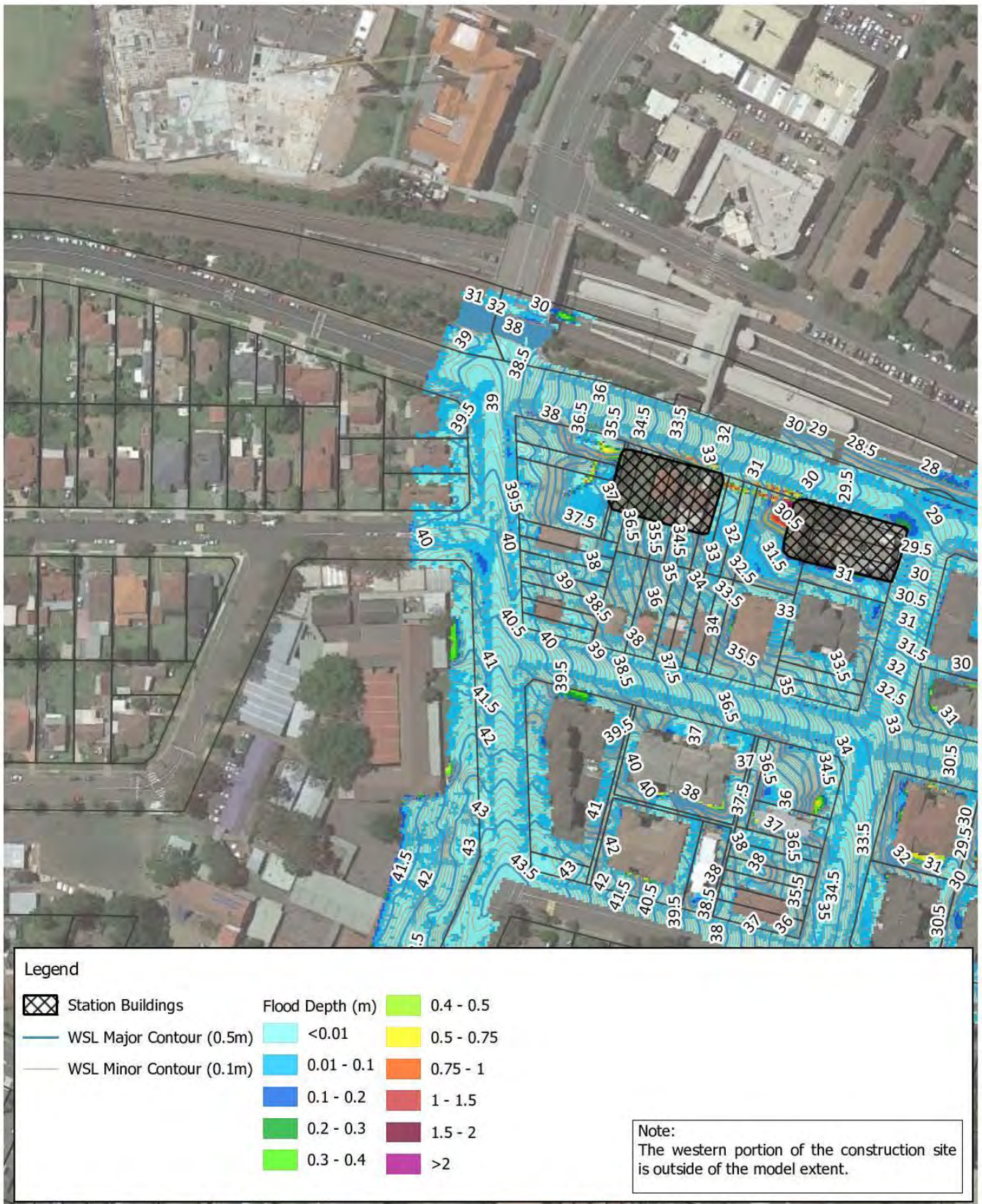


TITLE Figure A-58 1% AEP ARR87 Climate Change Baseline Flood Hazard	0 50 100 m					
						
PROJECT EDS - SWM - The Bays						
	Date 07/10/2021	Drawn SC	Check FH	Approved SB	Scale 1 : 3000	Rev 1

APPENDIX B

Appendix B – “With Proposal” flood maps

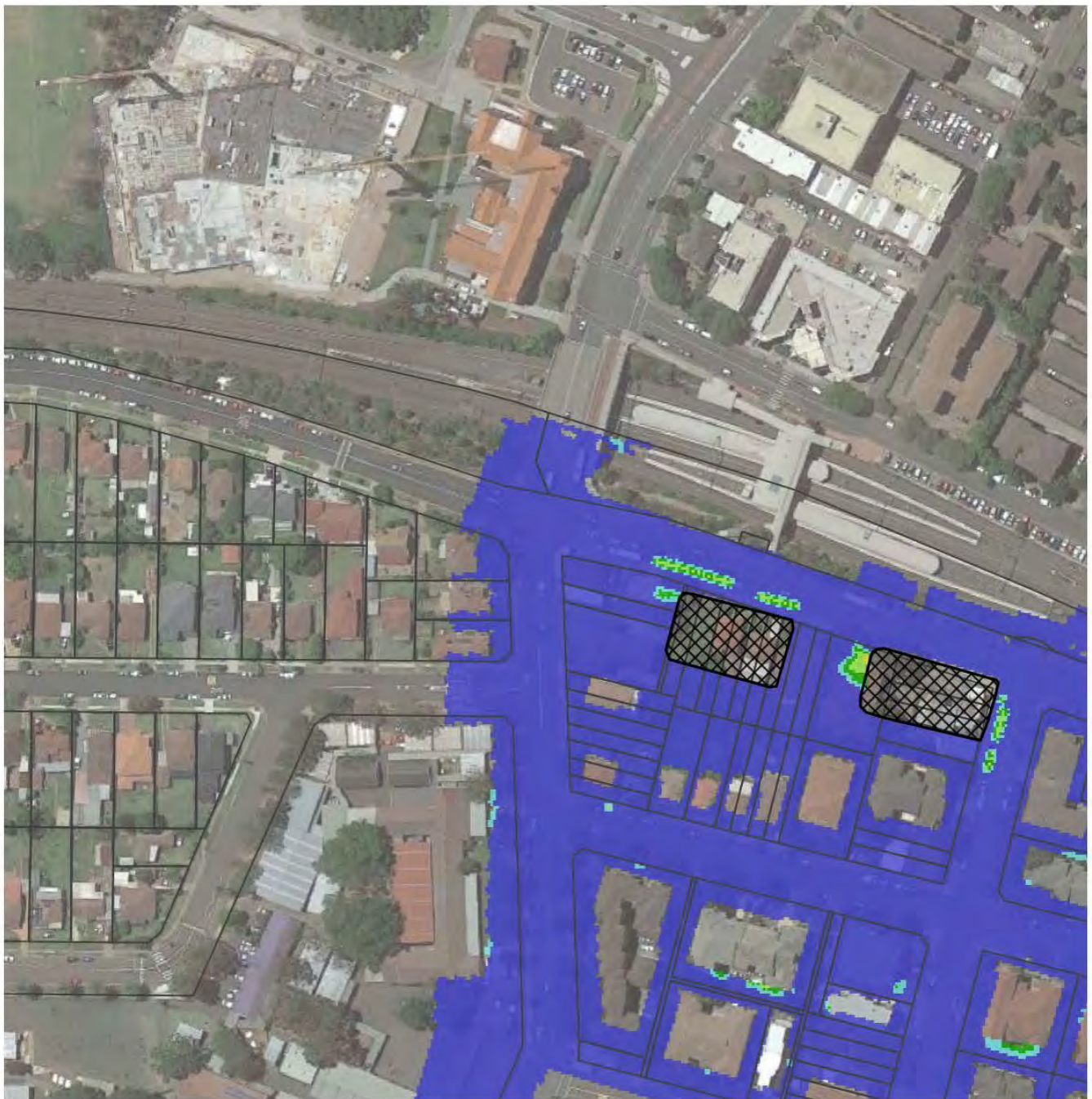
Figure B-1: Westmead With proposal Scenario Flood Depth 5% AEP CC
Figure B-2: Westmead With proposal Scenario Flood Hazard 5% AEP CC
Figure B-3: Westmead With proposal Scenario Flood Depth 1% AEP CC
Figure B-4: Westmead With proposal Scenario Flood Hazard 1% AEP CC
Figure B-5: Westmead With proposal Scenario Flood Depth PMF
Figure B-6: Westmead With proposal Scenario Flood Hazard PMF
Figure B-7: Parramatta With proposal Scenario Flood Depth 5% AEP CC
Figure B-8: Parramatta With proposal Scenario Flood Hazard 5% AEP CC
Figure B-9: Parramatta With proposal Scenario Flood Depth 1% AEP CC
Figure B-10: Parramatta With proposal Scenario Flood Hazard 1% AEP CC
Figure B-11: Parramatta With proposal Scenario Flood Depth PMF
Figure B-12: Parramatta With proposal Scenario Flood Hazard PMF
Figure B-13: Sydney Olympic Park With proposal Scenario Flood Depth 5% AEP CC
Figure B-14: Sydney Olympic Park With proposal Scenario Flood Hazard 5% AEP CC
Figure B-15: Sydney Olympic Park With proposal Scenario Flood Depth 1% AEP CC
Figure B-16: Sydney Olympic Park With proposal Scenario Flood Hazard 1% AEP CC
Figure B-17: Sydney Olympic Park With proposal Scenario Flood Depth PMF
Figure B-18: Sydney Olympic Park With proposal Scenario Flood Hazard PMF
Figure B-19: North Strathfield With proposal Scenario Flood Depth 5% AEP CC
Figure B-20: North Strathfield With proposal Scenario Flood Hazard 5% AEP CC
Figure B-21: North Strathfield With proposal Scenario Flood Depth 1% AEP CC
Figure B-22: North Strathfield With proposal Scenario Flood Hazard 1% AEP CC
Figure B-23: North Strathfield With proposal Scenario Flood Depth PMF
Figure B-24: North Strathfield With proposal Scenario Flood Hazard PMF
Figure B-25: Burwood North With proposal Flood Depth 5% AEP CC
Figure B-26: Burwood North With proposal Flood Hazard 5% AEP CC
Figure B-27: Burwood North With proposal Flood Depth 1% AEP CC
Figure B-28: Burwood North With proposal Flood Hazard 1% AEP CC
Figure B-29: Burwood North With proposal Flood Depth PMF
Figure B-30: Burwood North With proposal Flood Hazard PMF
Figure B-31: Five Dock With proposal Flood Depth 5% AEP CC
Figure B-32: Five Dock With proposal Flood Hazard 5% AEP CC
Figure B-33: Five Dock With proposal Flood Depth 1% AEP CC
Figure B-34: Five Dock With proposal Flood Hazard 1% AEP CC
Figure B-35: Five Dock With proposal Flood Depth PMF
Figure B-36: Five Dock With proposal Flood Hazard PMF
Figure B-37: The Bays With proposal Flood Depth 5% AEP CC
Figure B-38: The Bays With proposal Flood Hazard 5% AEP CC
Figure B-39: The Bays With proposal Flood Depth 1% AEP CC
Figure B-40: The Bays With proposal Flood Hazard 1% AEP CC
Figure B-41: The Bays With proposal Flood Depth PMF
Figure B-42: The Bays With proposal Flood Hazard PMF
Figure B-43: Pyrmont With proposal Flood Depth 5% AEP CC
Figure B-44: Pyrmont With proposal Flood Hazard 5% AEP CC
Figure B-45: Pyrmont With proposal Flood Depth 1% AEP CC
Figure B-46: Pyrmont With proposal Hazard 1% AEP CC
Figure B-47: Pyrmont With proposal Flood Depth PMF
Figure B-48: Pyrmont With proposal Flood Hazard PMF
Figure B-49: Hunter Street With proposal Flood Depth 5% AEP CC
Figure B-50: Hunter Street With proposal Flood Hazard 5% AEP CC
Figure B-51: Hunter Street With proposal Flood Depth 1% AEP CC
Figure B-52: Hunter Street With proposal Flood Hazard 1% AEP CC
Figure B-53: Hunter Street With proposal Flood Depth PMF
Figure B-54: Hunter Street With proposal Flood Hazard PMF
Figure B-55: North Strathfield With proposal Scenario Flood Depth 1% AEP ARR1987 CC
Figure B-56: North Strathfield With proposal Scenario Flood Hazard 1% AEP ARR1987 CC
Figure B-57: The Bays With proposal Flood Depth 1% AEP ARR1987 CC
Figure B-58: The Bays With proposal Flood Hazard 1% AEP ARR1987 CC





TITLE
Figure B-1
5% AEP Climate Change with Proposal
Flood Depth

PROJECT
EDS-SWM- Westmead

Date 16/02/2022	Drawn SH	Check FH	Approved JM
Scale 1:2000		Rev 1	



Legend

	Station Buildings	Flood Hazard		H4
	H1		H5	
	H2		H6	
	H3			

Note:

The western portion of the construction site is outside of the model extent.

TITLE

Figure B-2
5% AEP Climate Change with Proposal
Flood Hazard

PROJECT

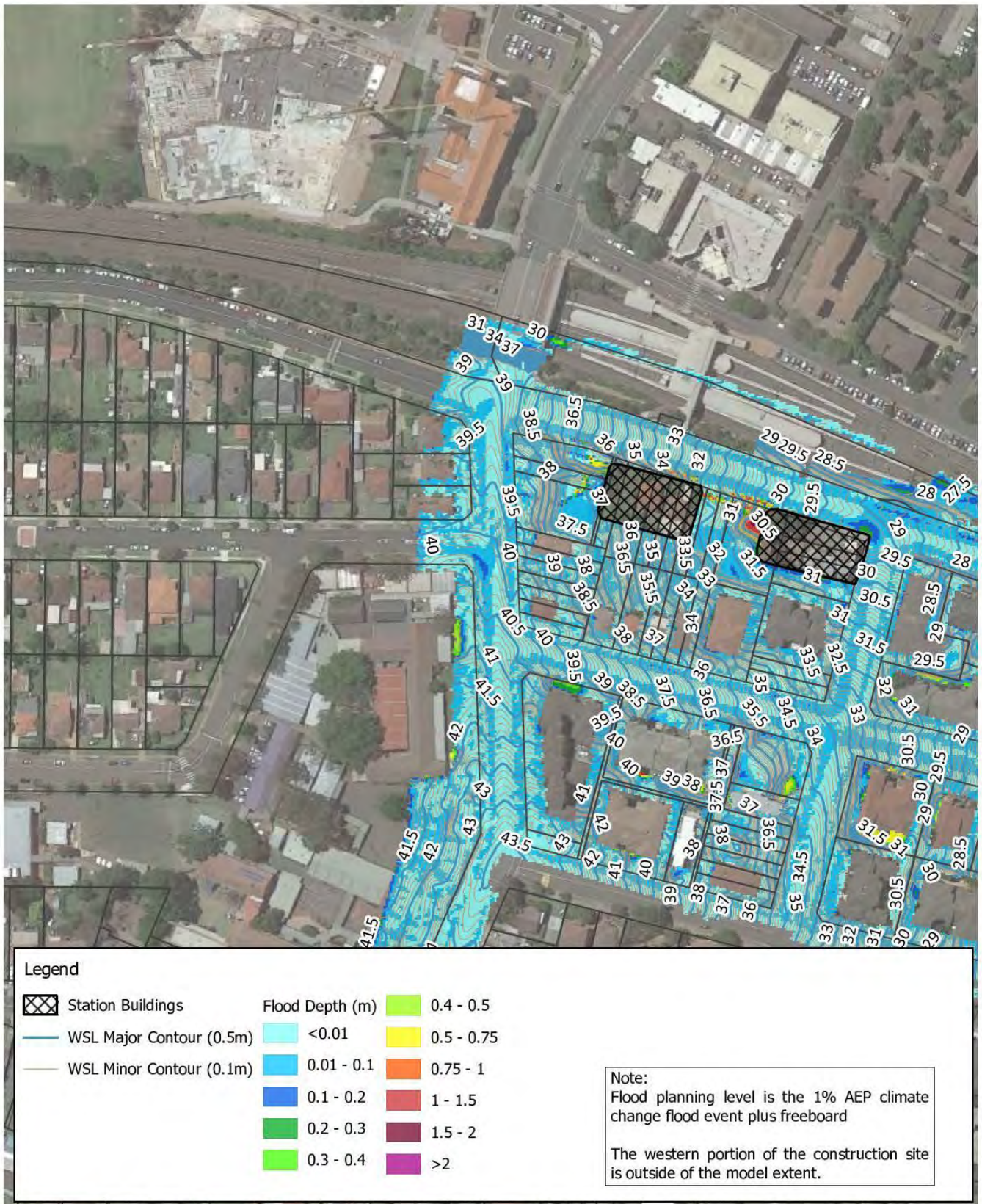
EDS-SWM- Westmead

0 25 50 m



Date 16/02/2022	Drawn SH	Check FH	Approved JM	Scale 1:2000	Rev 1
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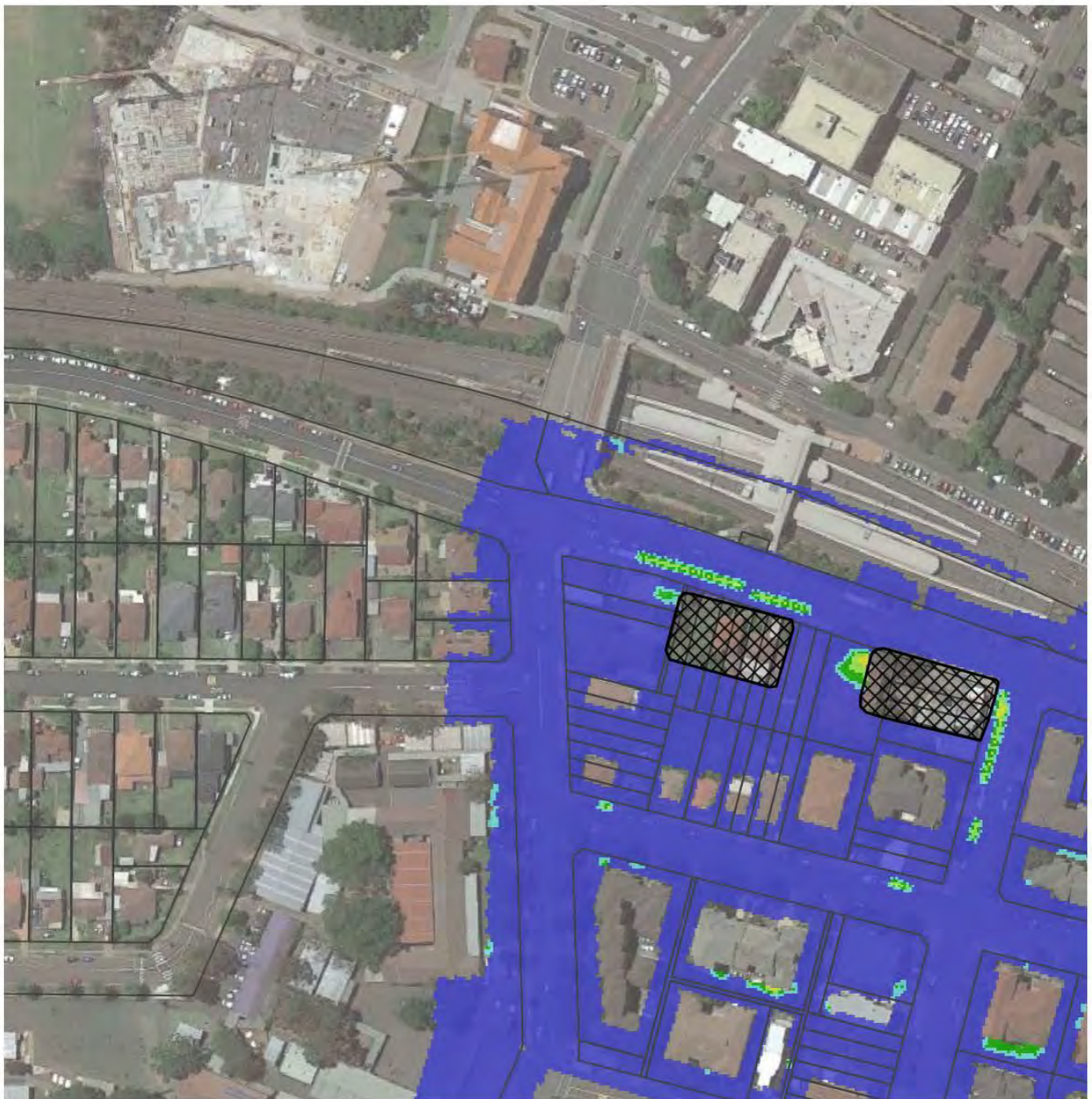


TITLE
Figure B-3
1% AEP Climate Change with Proposal
Flood Depth



PROJECT
EDS-SWM- Westmead

0 25 50 m

Date 16/02/2022	Drawn SH	Check FH	Approved JM	Scale	Rev 1
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Legend

	Station Buildings	Flood Hazard		H4	
			H1		H5
			H2		H6
			H3		

Note:

Flood planning level is the 1% AEP climate change flood event plus freeboard.

TITLE

Figure B-4
1% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS-SWM- Westmead

0 25 50 m



Date
16/02/2022

Drawn
SH

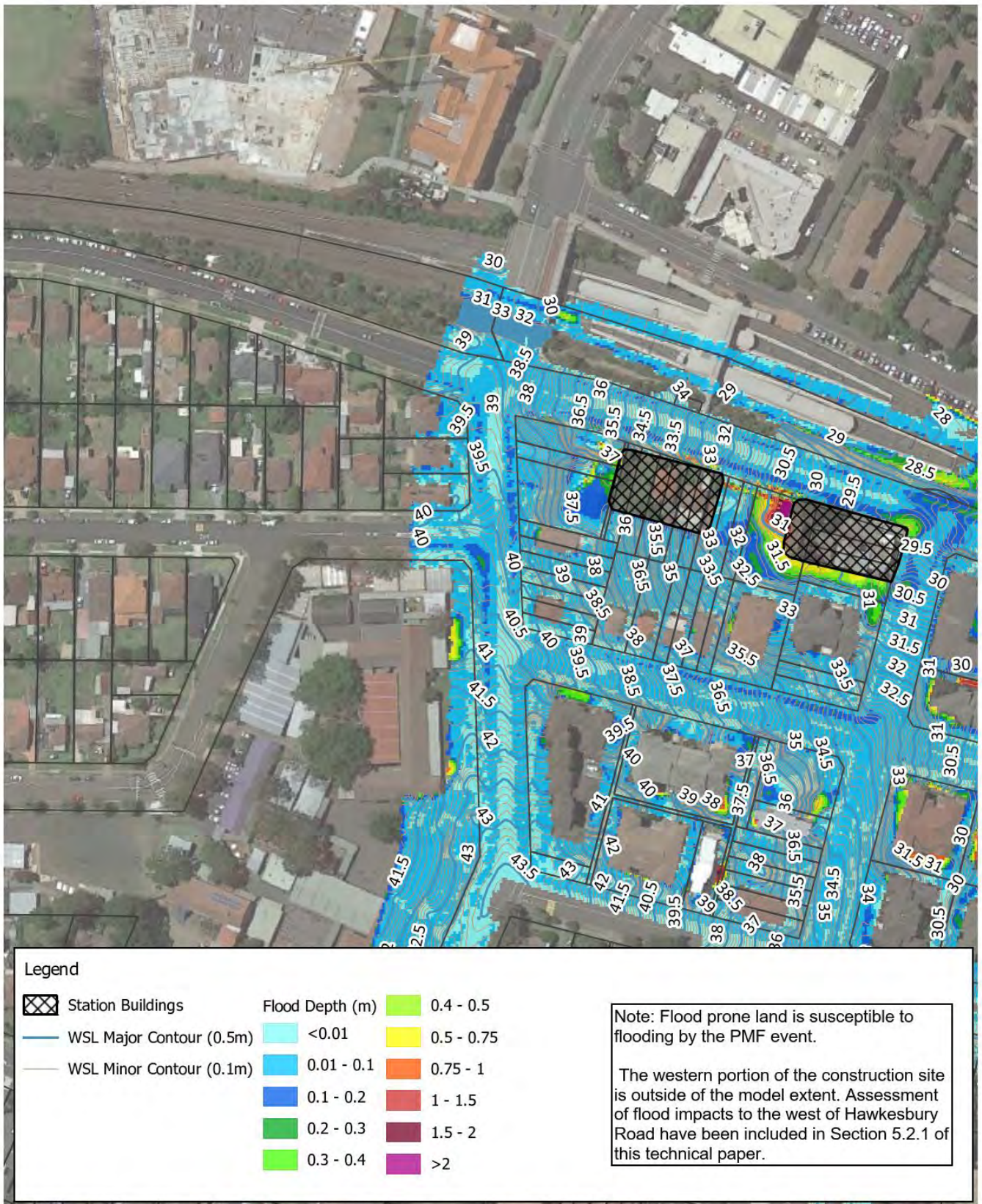
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JM

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1:2000

Rev
1

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TITLE
Figure B-5
PMF with Proposal Flood Depth

PROJECT
EDS-SWM- Westmead

0 25 50 m

Date
16/02/2022

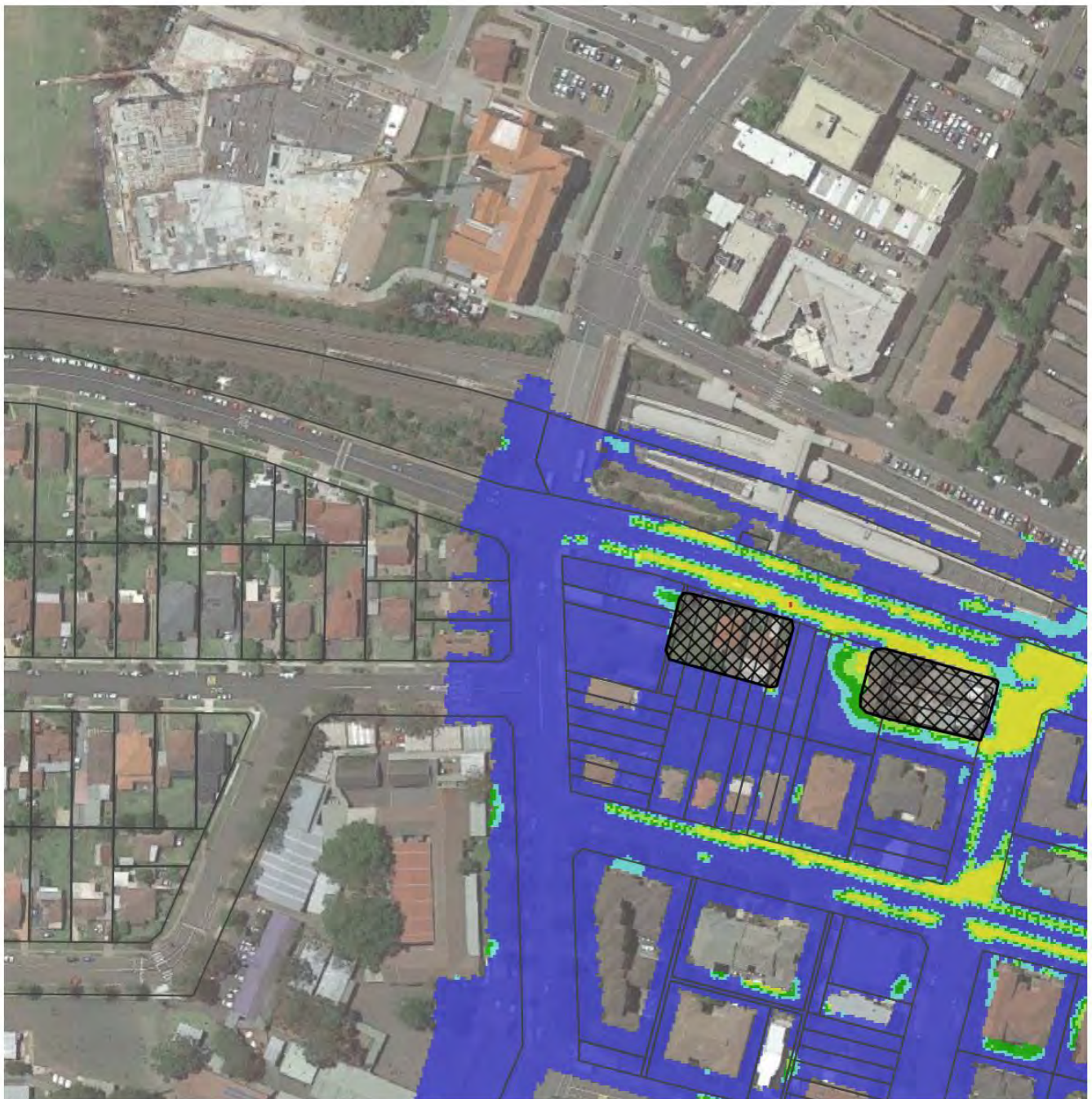
Drawn
SH

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FH

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Rev
1



Legend

	Station Buildings	Flood Hazard		H4
	H1		H5	
	H2		H6	
	H3			

Note: Flood prone land is susceptible to flooding by the PMF event.

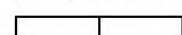
The western portion of the construction site is outside of the model extent. Assessment of flood impacts to the west of Hawkesbury Road have been included in Section 5.2.1 of this technical paper.

TITLE
Figure B-6
PMF with Proposal Flood Hazard

PROJECT
EDS-SWM- Westmead



0 0.025 0.05 km



Date
16/02/2022

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Legend

	Station Buildings	Flood Depth (m)	 0.4 - 0.5
	WSL Major Contour (0.5m)	 <0.01	 0.5 - 0.75
	WSL Major Contour (0.1m)	 0.01 - 0.1	 0.75 - 1
		 0.1 - 0.2	 1 - 1.5
		 0.2 - 0.3	 1.5 - 2
		 0.3 - 0.4	 >2

TITLE

Figure B-07
5% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

Drawn
ME

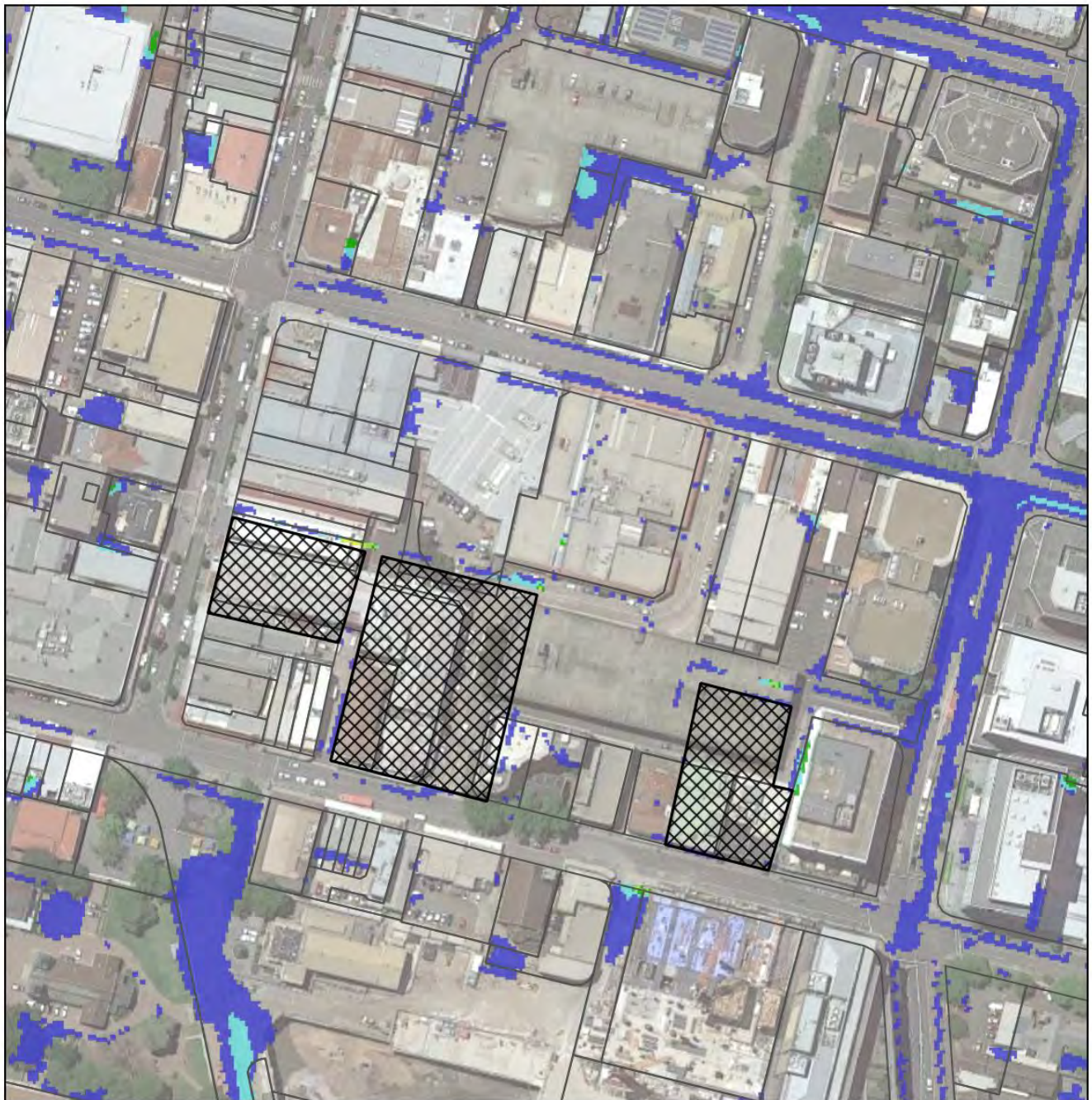
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SB

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1 : 2000

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1

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Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

TITLE

Figure B-08
5% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

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ME

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SB















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1 : 2000

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1

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Legend

	Station Buildings	Flood Depth (m)	 0.4 - 0.5
	WSL Major Contour (0.5m)	 <0.01	 0.5 - 0.75
	WSL Major Contour (0.1m)	 0.01 - 0.1	 0.75 - 1
		 0.1 - 0.2	 1 - 1.5
		 0.2 - 0.3	 1.5 - 2
		 0.3 - 0.4	 >2

TITLE

Figure B-09
1% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

Drawn
ME

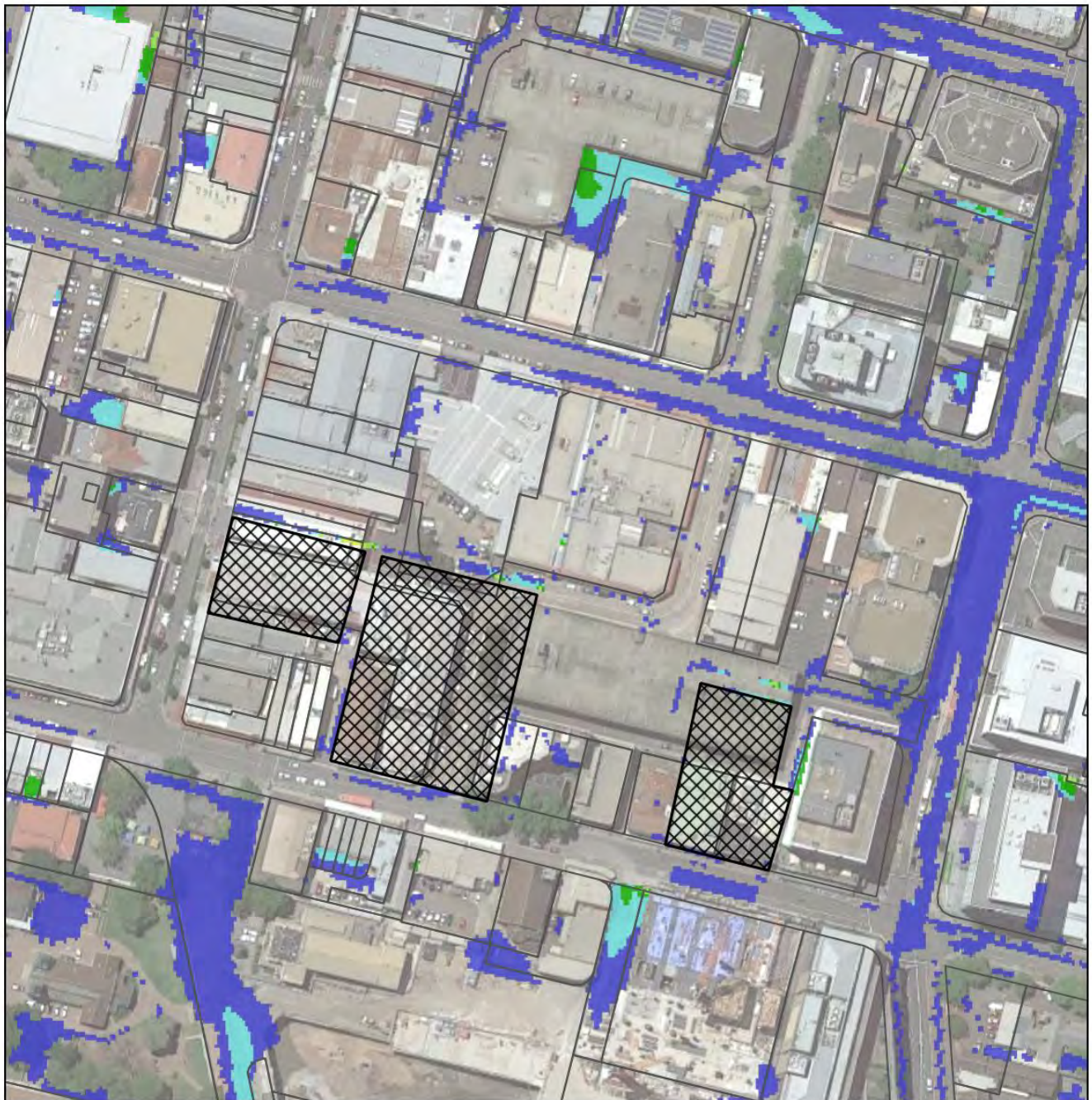
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SC

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SB








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1 : 2000

Rev
1

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Legend

	Station Buildings	Flood Hazard		H4	
			H1		H5
			H2		H6
			H3		

TITLE

Figure B-10
1% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

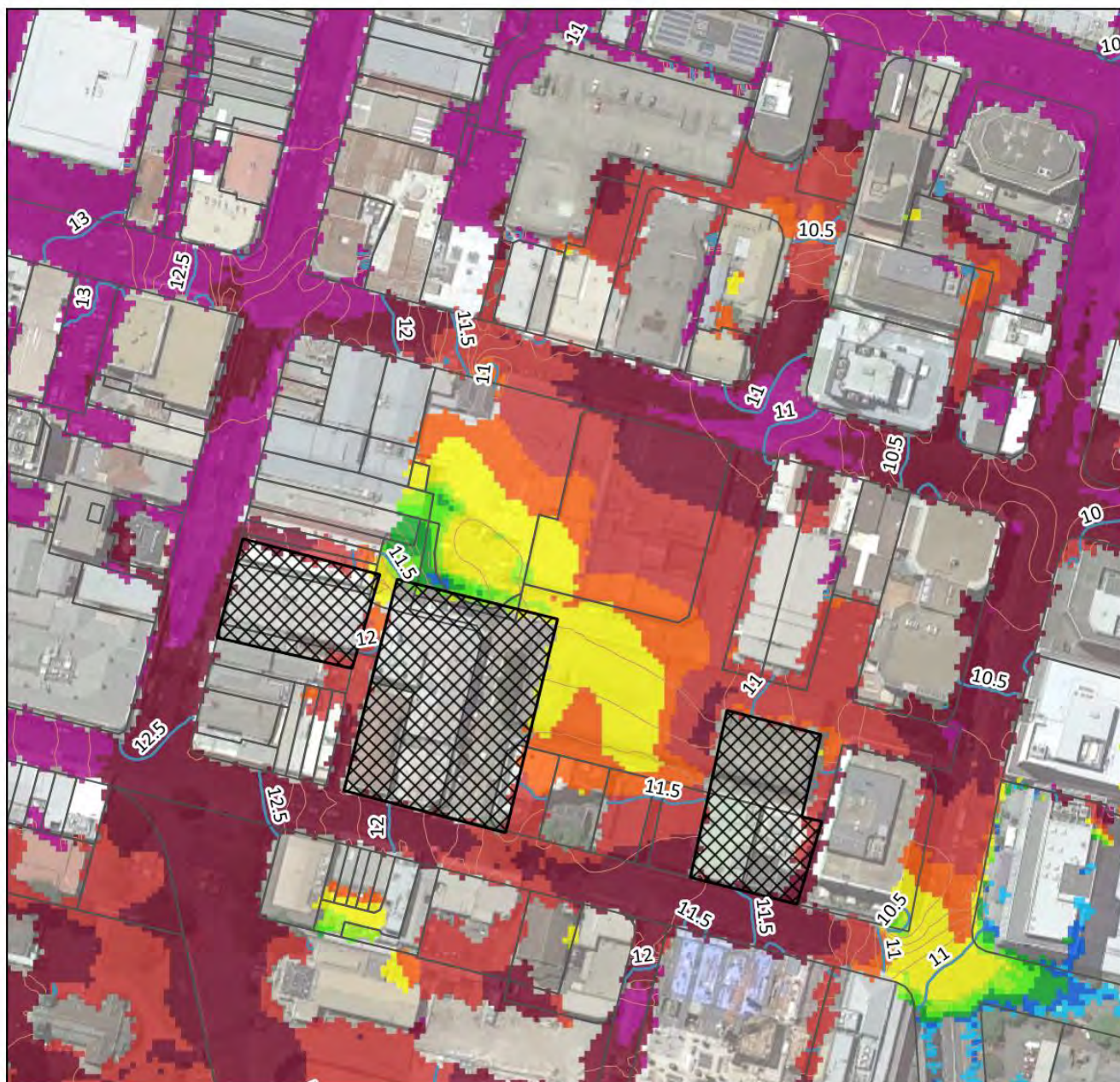
Drawn
ME

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SC















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SB

Scale
1 : 2000

Rev
1



Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Major Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood prone land is land susceptible to flooding by the PMF event

Note: Flood planning level is the PMF event.

TITLE

Figure B-11
PMF with Proposal Flood Depth

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

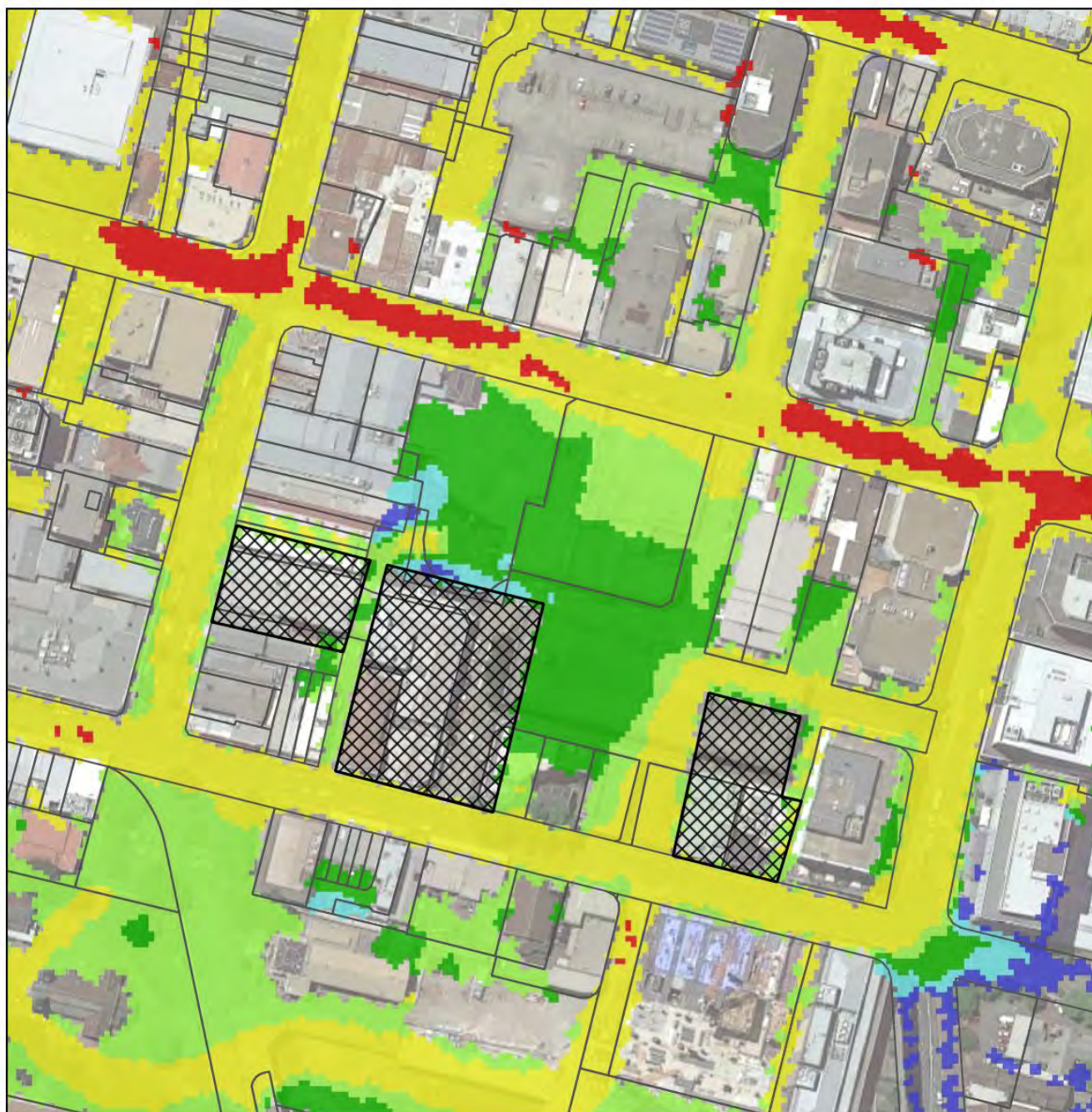
Drawn
ME

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SC

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SB

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1 : 2000

Rev
1



Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-12
PMF with Proposal Flood Hazard

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

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ME

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1 : 2000

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1



Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Minor Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

TITLE

Figure B-13
5% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

Drawn
SC

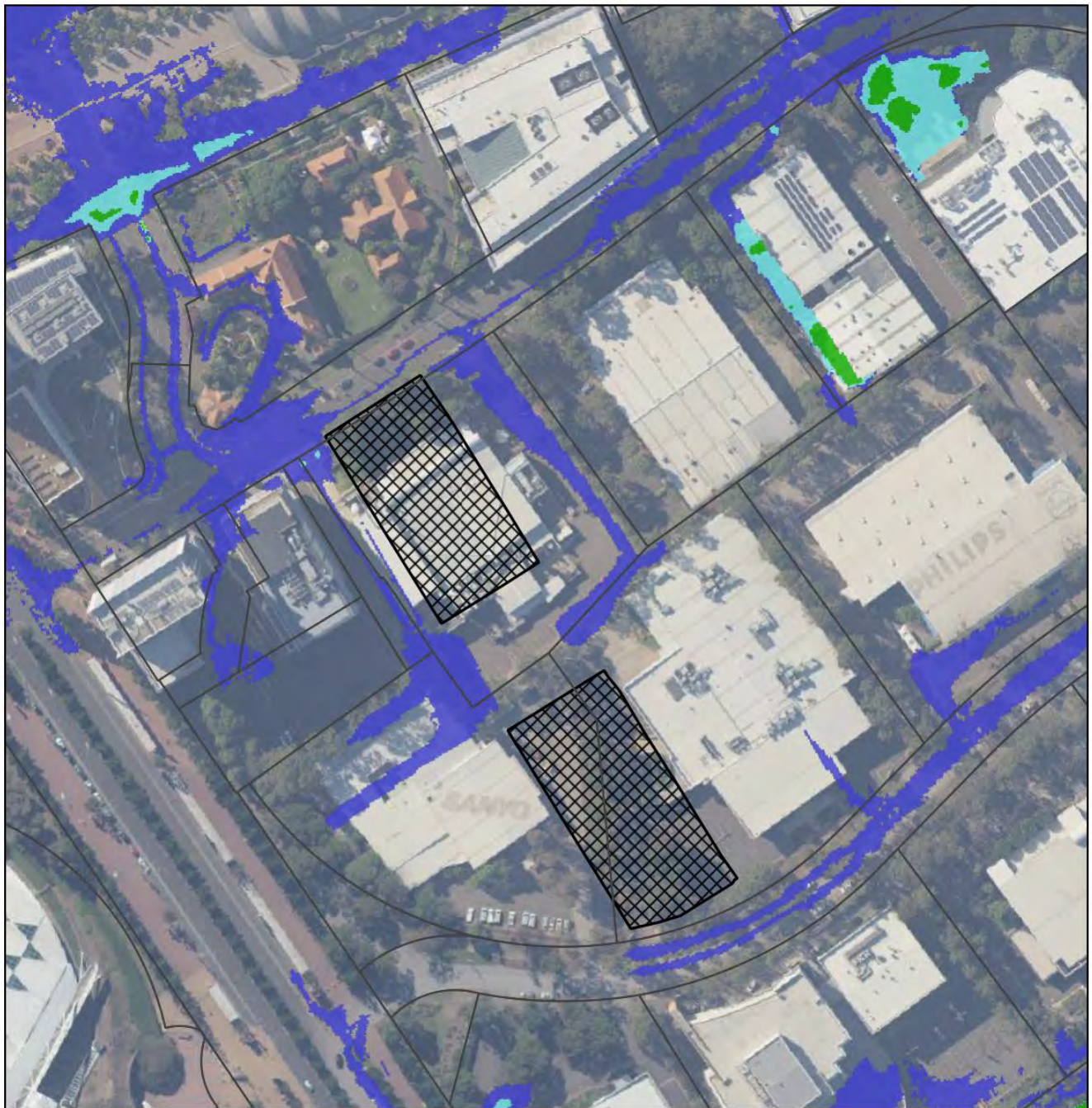
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1 : 2000

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Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

TITLE

Figure B-14
5% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

Drawn
SC

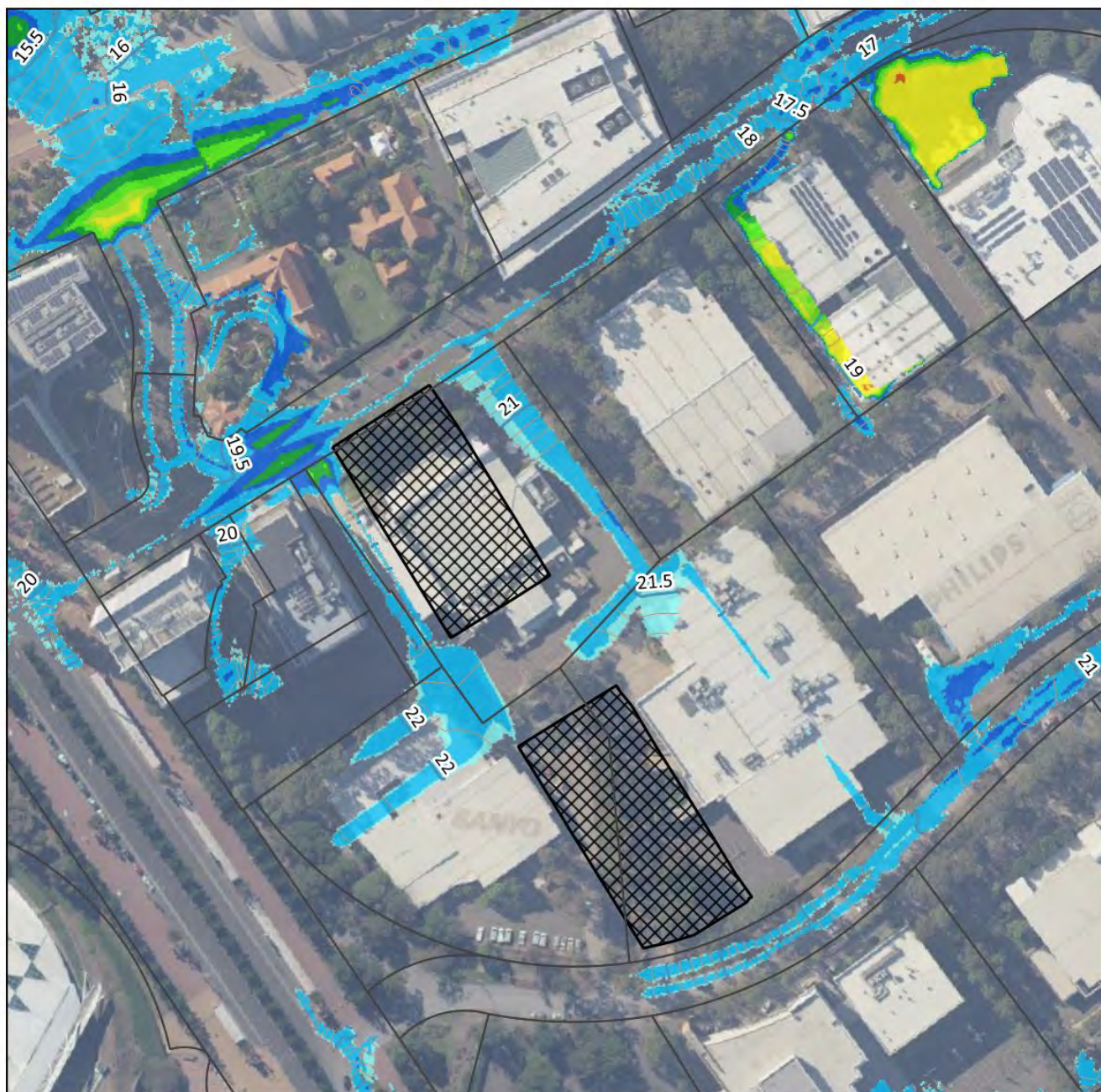
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FH

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JM















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1 : 2000

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Legend

	Station Buildings	Flood Depth (m)	 0.4 - 0.5
	WSL Major Contour (0.5m)	 <0.01	 0.5 - 0.75
	WSL Minor Contour (0.1m)	 0.01 - 0.1	 0.75 - 1
		 0.1 - 0.2	 1 - 1.5
		 0.2 - 0.3	 1.5 - 2
		 0.3 - 0.4	 >2

Note: Flood planning level is the 1% AEP climate change flood event plus freeboard

TITLE

Figure B-15
1% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

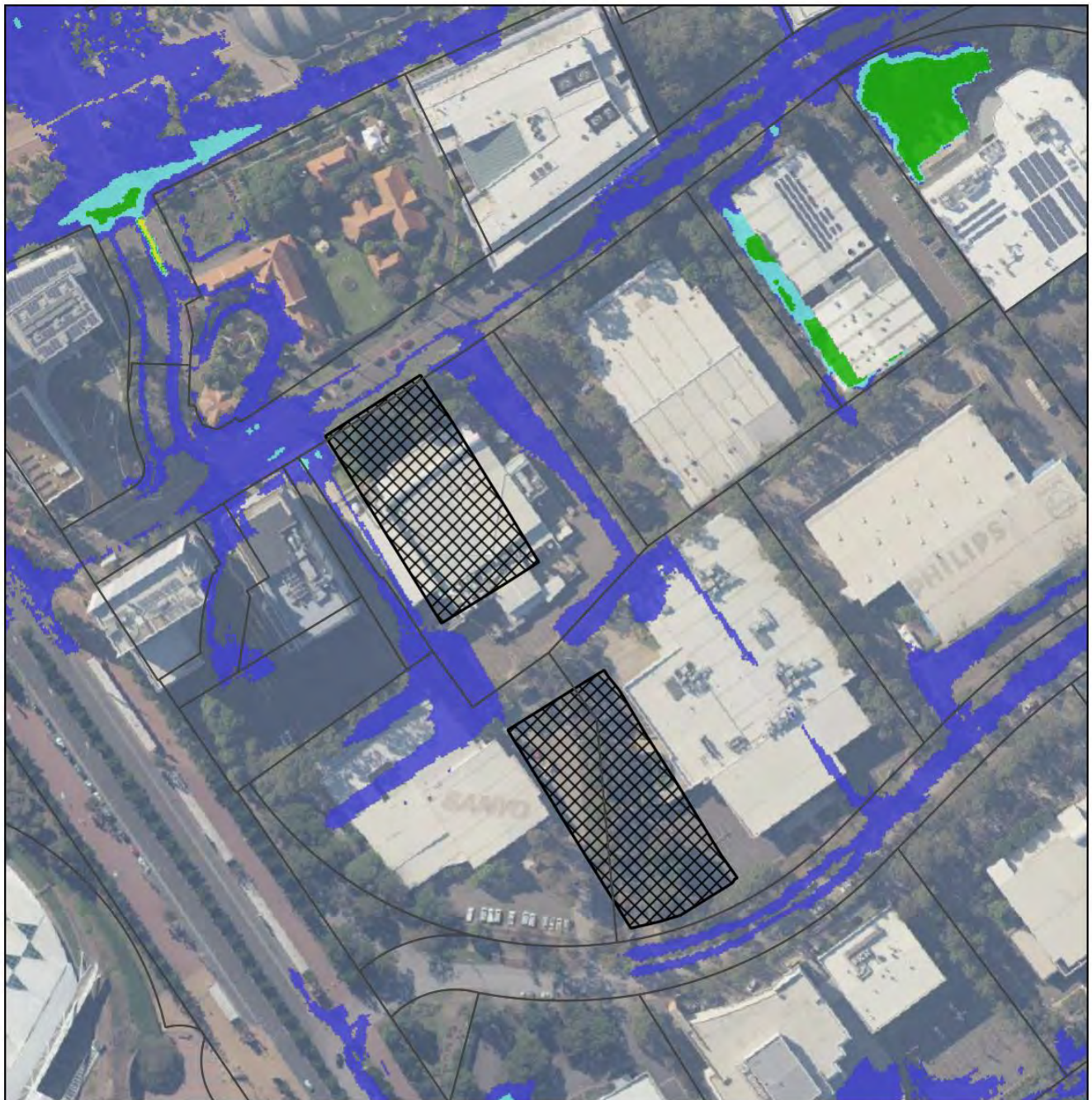
Drawn
SC

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JM

Scale
1 : 2000

Rev
1



Legend

	Station Buildings	Flood Hazard		H4	
			H1		H5
			H2		H6
			H3		

TITLE

Figure B-16
1% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

Drawn
SC

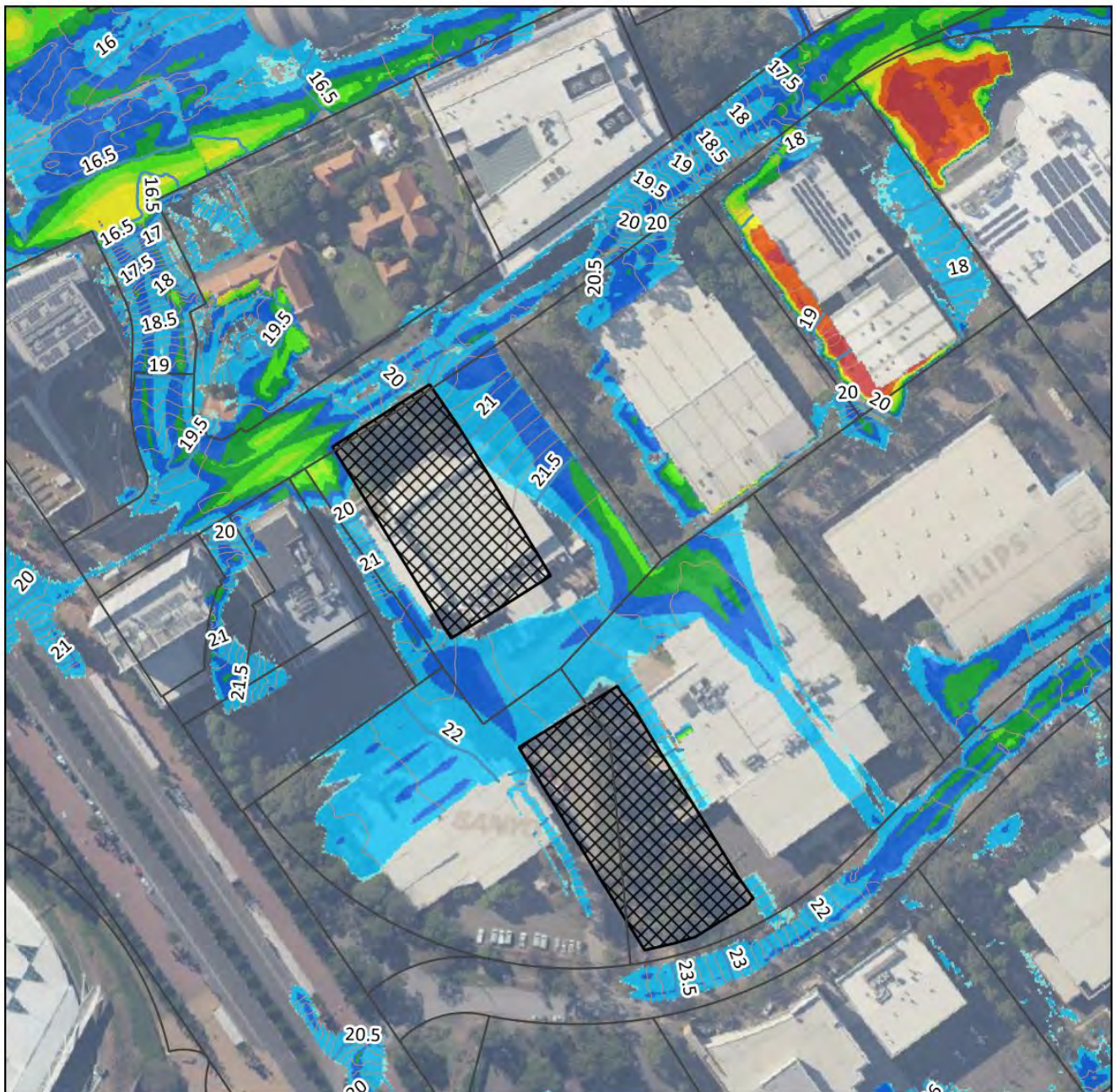
Check
FH

Approved
JM















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1 : 2000

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Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Minor Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-17
PMF with Proposal Flood Depth

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

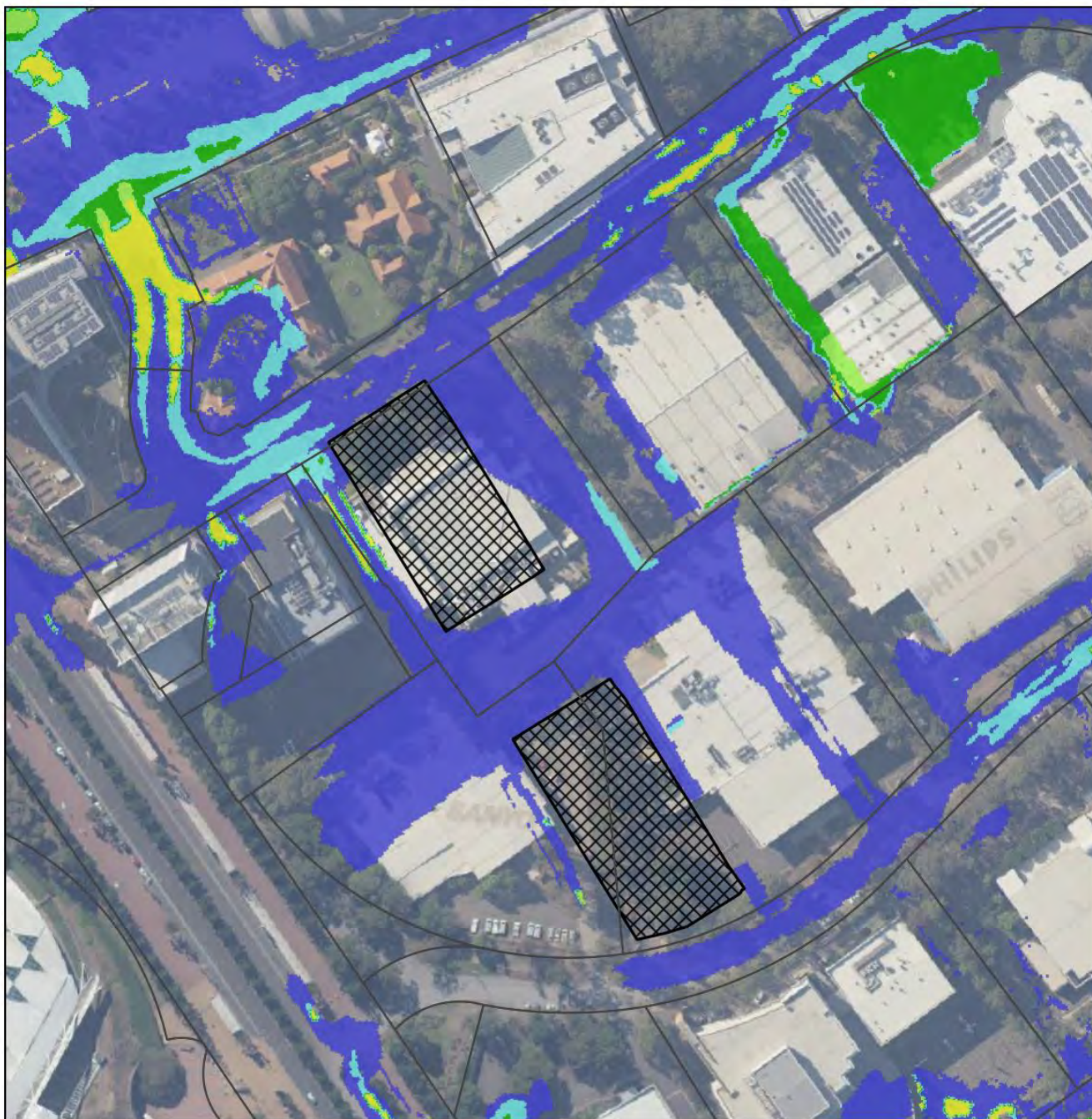
Drawn
SC

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FH

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Scale
1 : 2000

Rev
1



Legend



Station Buildings

Flood Hazard



H1



H2



H3



H4



H5



H6

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-18
PMF with Proposal Flood Hazard

PROJECT

EDS - SWM - Sydney Olympic Park

0

50

100 m



Date
12/01/2022

Drawn
SC

Check
FH














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JM

Scale
1 : 2000

Rev
1



Legend

	Station Building	Depth (m)		0.4 - 0.5	
	WSL Major Contours		<0.01		0.5 - 0.75
	WSL Minor Contours		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

TITLE

Figure B-19
5% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

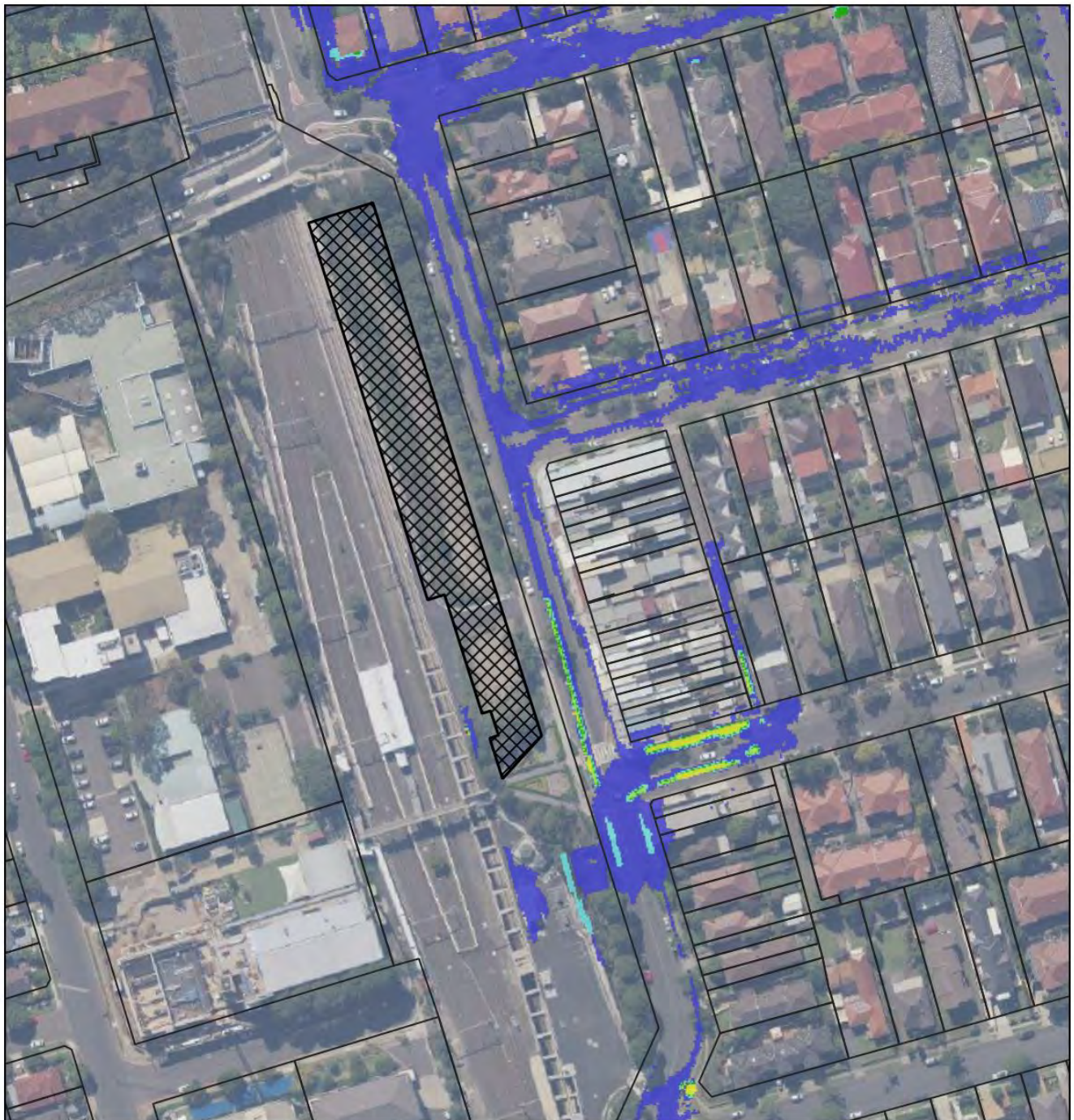
Check
SC

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SB


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1 : 1750

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1

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Legend

	Station Building	Flood Hazard		H4	
			H1		H5
			H2		H6
			H3		

TITLE

Figure B-20
5% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

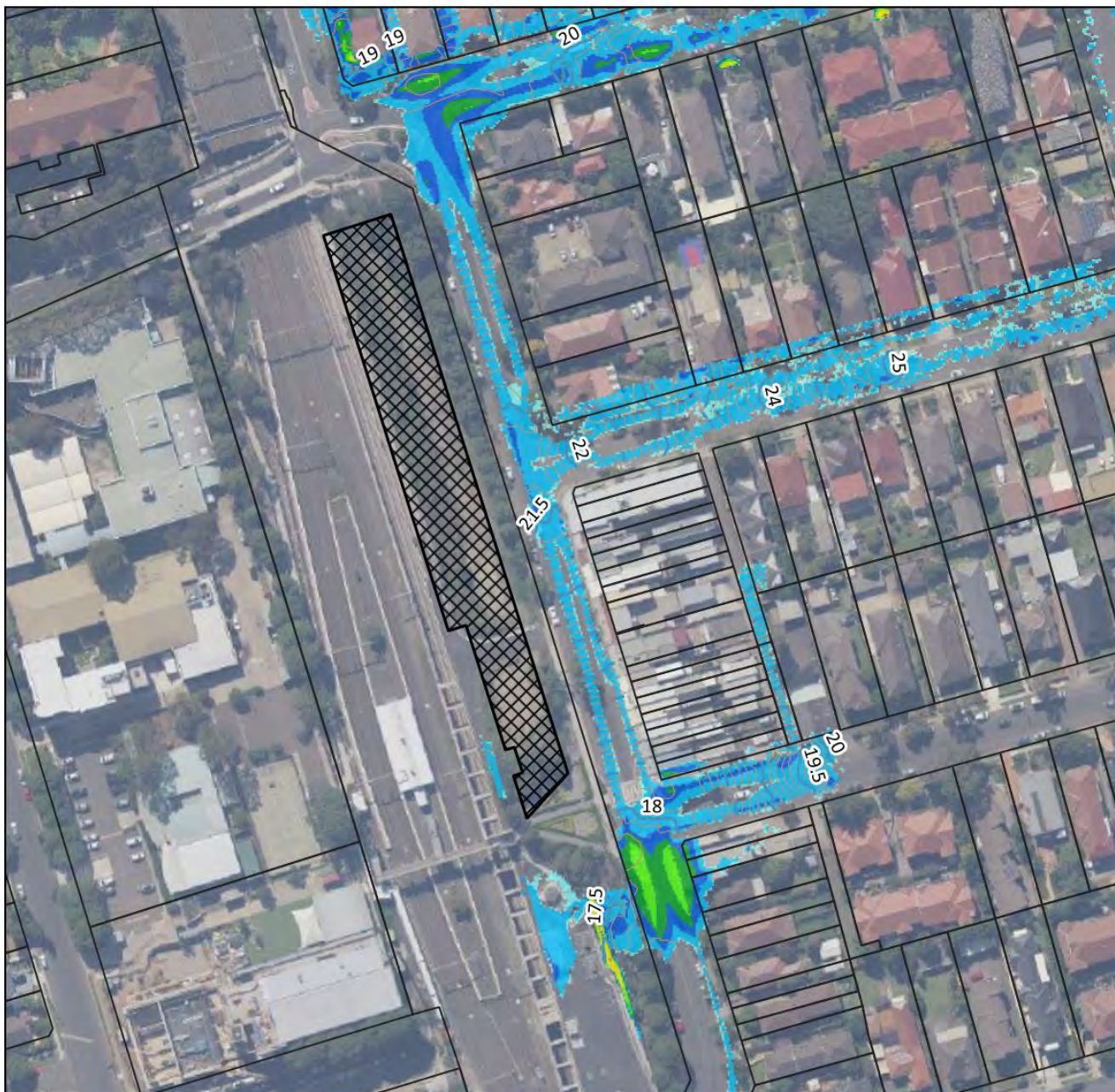
Drawn
HM

Check
SC

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SB

Scale
1 : 1750

Rev
1



Legend

Station Building	Depth (m)	0.4 - 0.5
WSL Major Contours	<0.01	0.5 - 0.75
WSL Minor Contours	0.01 - 0.1	0.75 - 1
	0.1 - 0.2	1 - 1.5
	0.2 - 0.3	1.5 - 2
	0.3 - 0.4	>2

Note: Flood planning level is the 1% AEP climate change flood event plus freeboard.

TITLE

Figure B-21
1% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

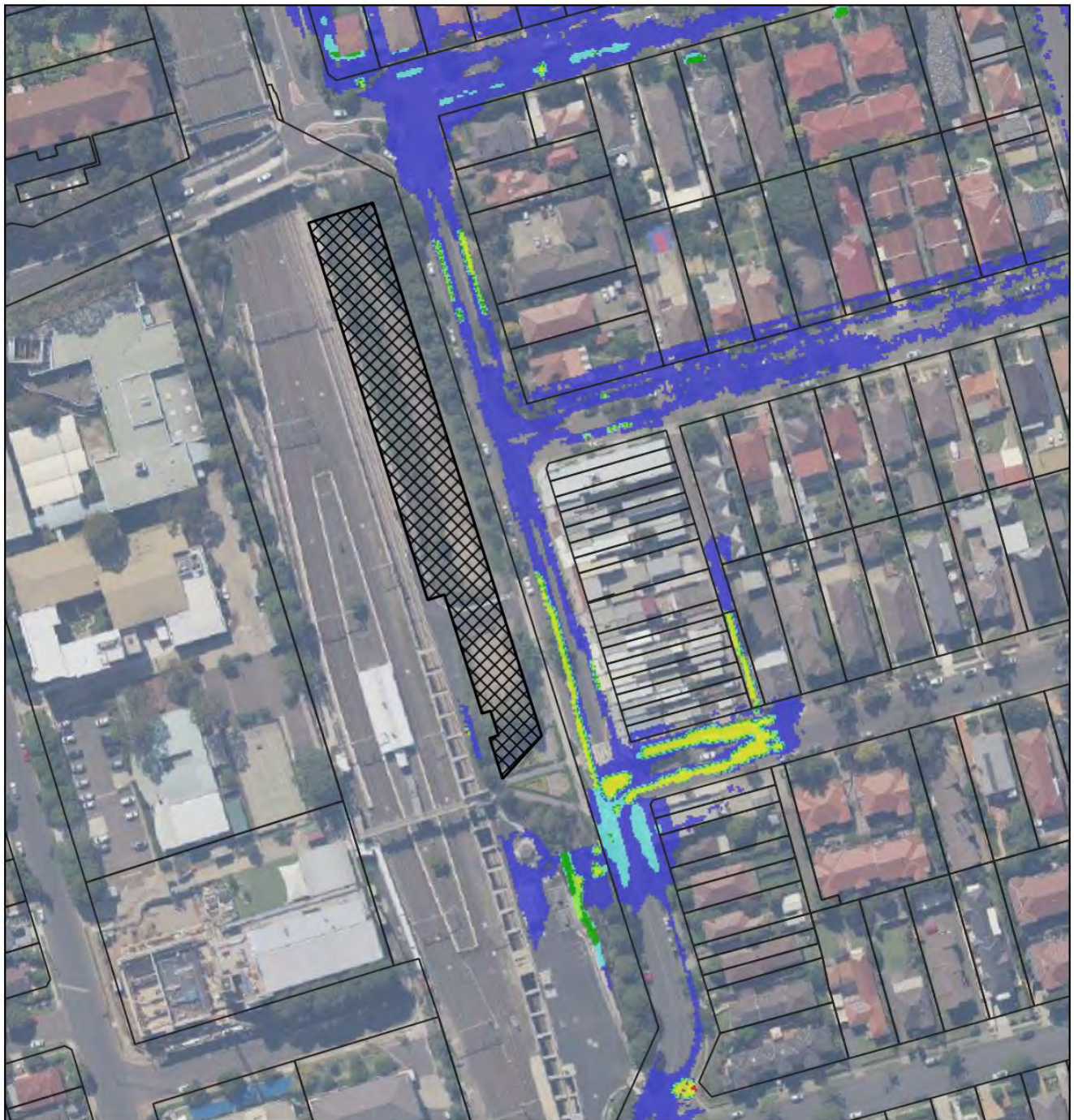
Drawn
HM

Check
SC

Approved
SB

Scale
1 : 1750

Rev
1



Legend

	Station Building	Flood Hazard		H4	
			H1		H5
			H2		H6
			H3		

Note: Flood planning level is the 1% AEP climate change flood event plus freeboard.

TITLE

Figure B-22
1% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

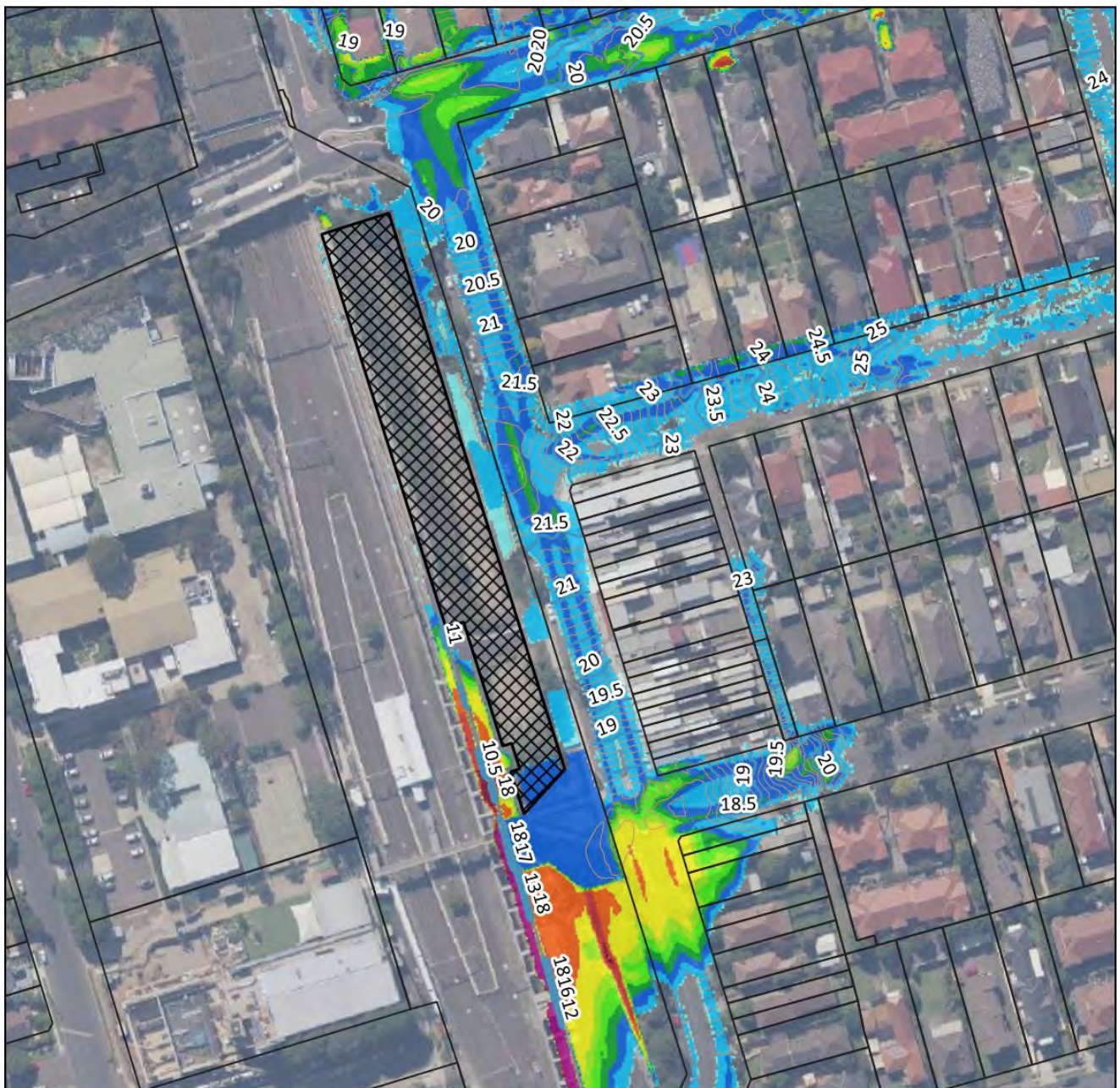
Check
SC

Approved
SB
















Scale
1 : 1750

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Legend

	Construction Site	Depth (m)		0.4 - 0.5	
	Station Building		<0.01		0.5 - 0.75
	WSL Major Contours		0.01 - 0.1		0.75 - 1
	WSL Minor Contours		0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-23
PMF with Proposal Flood Depth

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

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SC

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Scale
1 : 1750

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Legend

	Construction Site	Flood Hazard		H4	
	Station Building		H1		H5
			H2		H6
			H3		

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-24
PMF with Proposal Flood Hazard

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

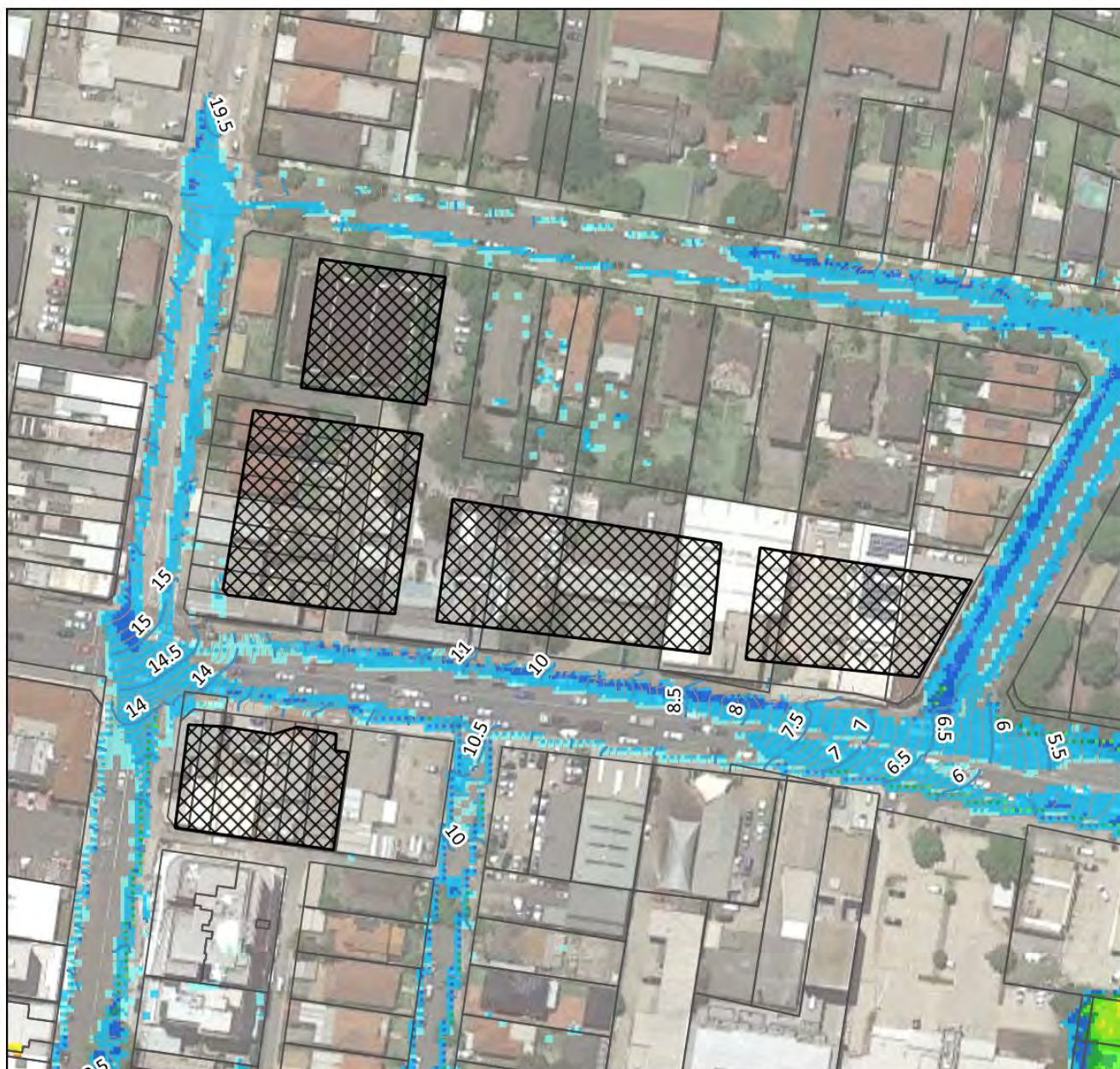
Check
SC

Approved
SB
















Scale
1 : 1750

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1

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Legend

	Construction Site	Flood Depth (m)		0.4 - 0.5	
	Station Buildings		<0.01		0.5 - 0.75
	WSL Major Contour (0.5m)		0.01 - 0.1		0.75 - 1
	WSL Major Contour (0.1m)		0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

TITLE

Figure B-25
5% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
11/01/2022

Drawn
ME

Check
SC








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SB

Scale
1 : 1500

Rev
1



Legend

	Station Buildings Flood Hazard		H4
	H1		H5
	H2		H6
	H3		

TITLE

Figure B-26
5% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
12/01/2022

Drawn
ME

Check
SC

Approved
SB















Scale
1 : 1500

Rev
1

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Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Major Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood planning level is the 1% AEP climate change flood event plus freeboard

TITLE

Figure B-27
1% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
11/01/2022

Drawn
ME

Check
SC

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SB

Scale
1 : 1500

Rev
1



Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

TITLE

Figure B-28
1% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
12/01/2022

Drawn
ME

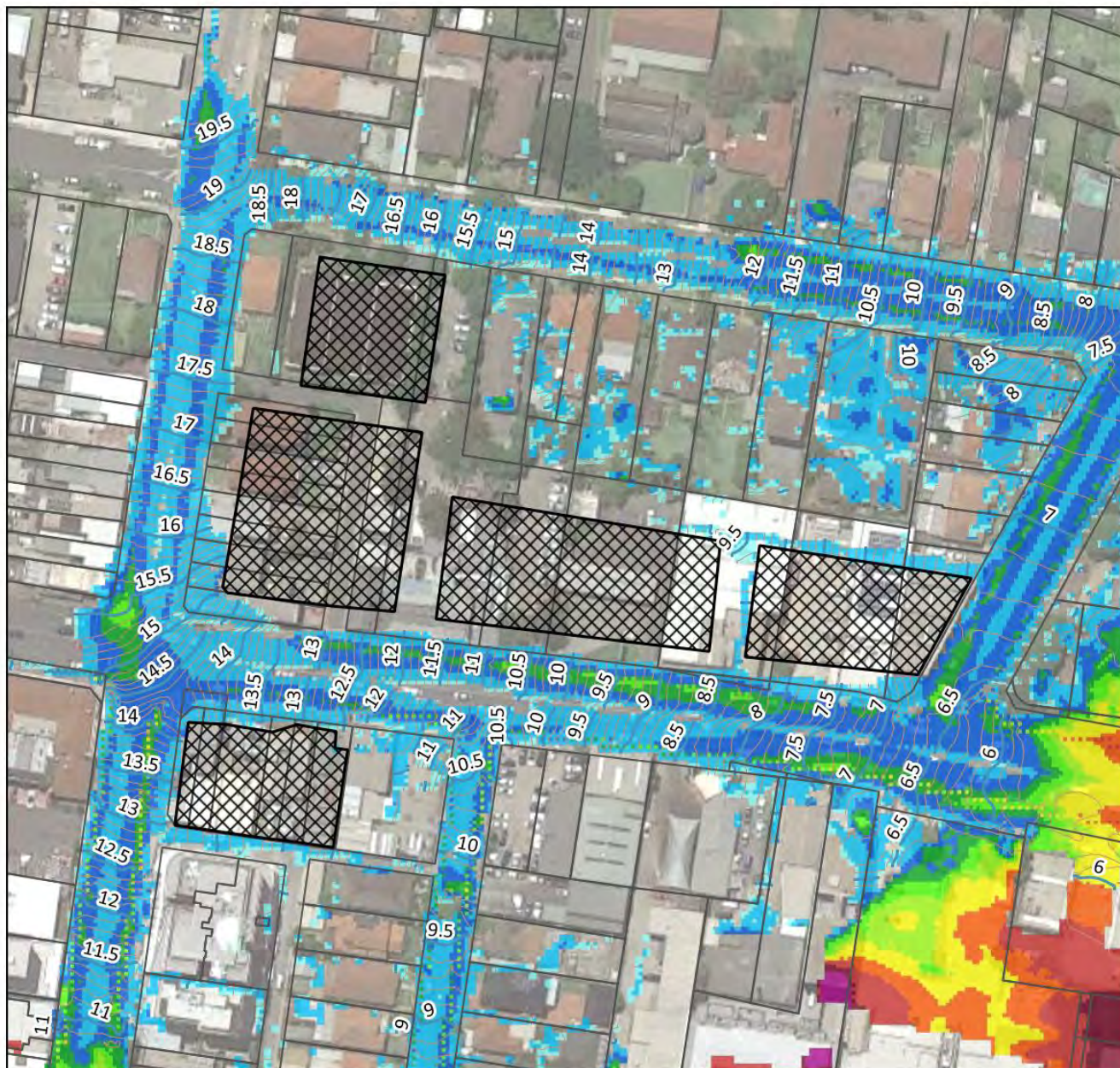
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SC

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SB















Scale
1 : 1500

Rev
1

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Legend

	Station Buildings	Flood Depth (m)	 0.4 - 0.5
	WSL Major Contour (0.5m)	 <0.01	 0.5 - 0.75
	WSL Major Contour (0.1m)	 0.01 - 0.1	 0.75 - 1
		 0.1 - 0.2	 1 - 1.5
		 0.2 - 0.3	 1.5 - 2
		 0.3 - 0.4	 >2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-29
PMF with Proposal Flood Depth

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
11/01/2022

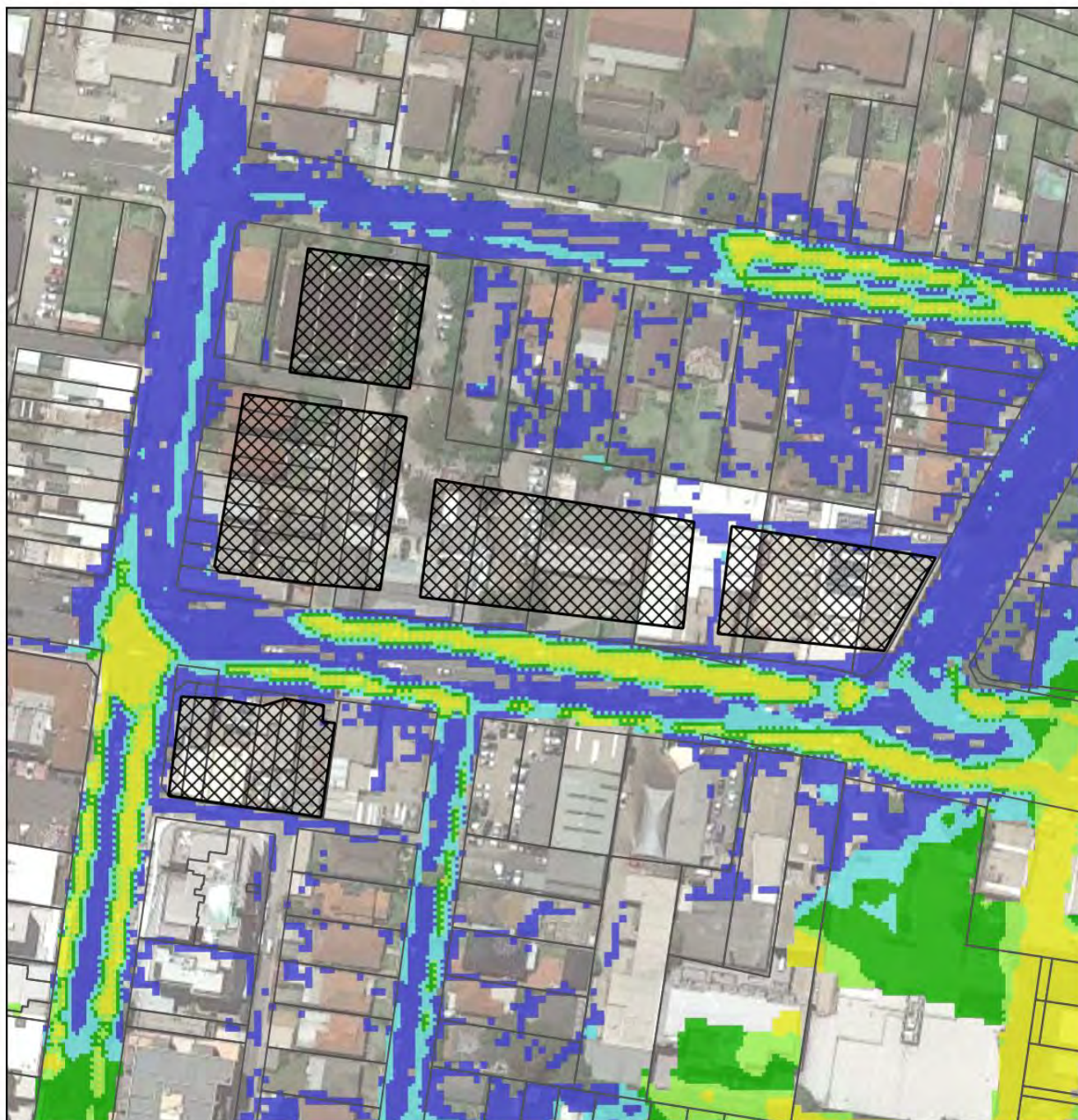
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SB

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1 : 1500

Rev
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Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-30
PMF with Proposal Flood Hazard

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
12/01/2022

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ME

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SC













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Scale
1 : 1500

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1



Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Minor Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

TITLE

Figure B-31
5% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

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FH

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SB

Scale
1 : 1200

Rev
1



Legend

	Station Buildings	Flood Hazard		H4	
			H1		H5
			H2		H6
			H3		

TITLE

Figure B-32
5% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

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SB















Scale
1 : 1200

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1

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Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Minor Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood planning level is the 1% AEP climate change flood event plus freeboard

TITLE

Figure B-33
1% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

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SC

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FH

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SB

Scale
1 : 1200

Rev
1



Legend

	Station Buildings	Flood Hazard		H4
				H1
				H2
				H3
				H5
				H6

TITLE

Figure B-34
1% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

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Scale
1 : 1200

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1

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Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Minor Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-35
PMF with Proposal Flood Depth

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

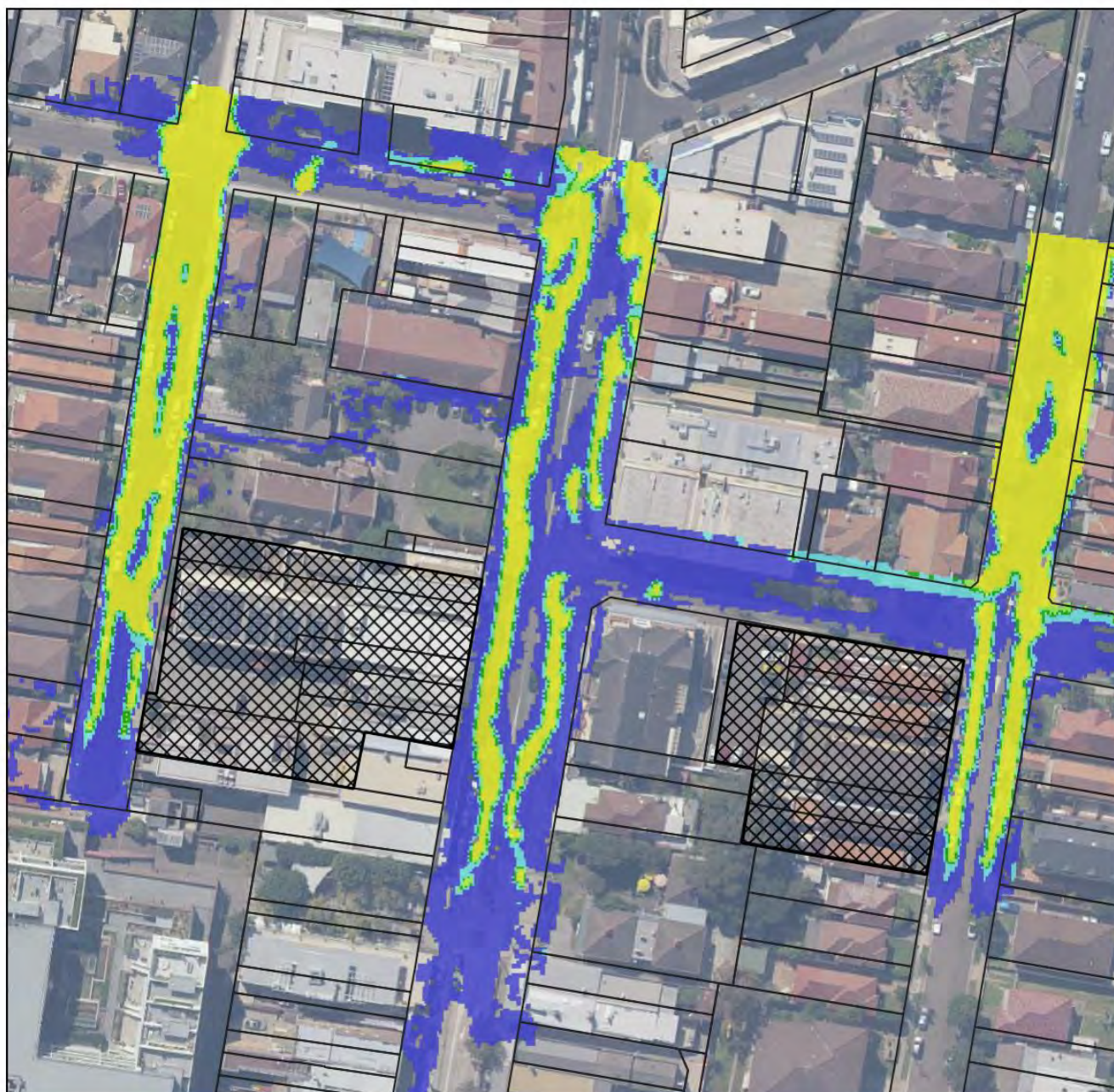
Drawn
SC

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FH

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SB

Scale
1 : 1200

Rev
1



Legend

	Station Buildings	Flood Hazard		H4
				H1
				H2
				H3
				H5
				H6

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-36
PMF with Proposal Flood Hazard

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

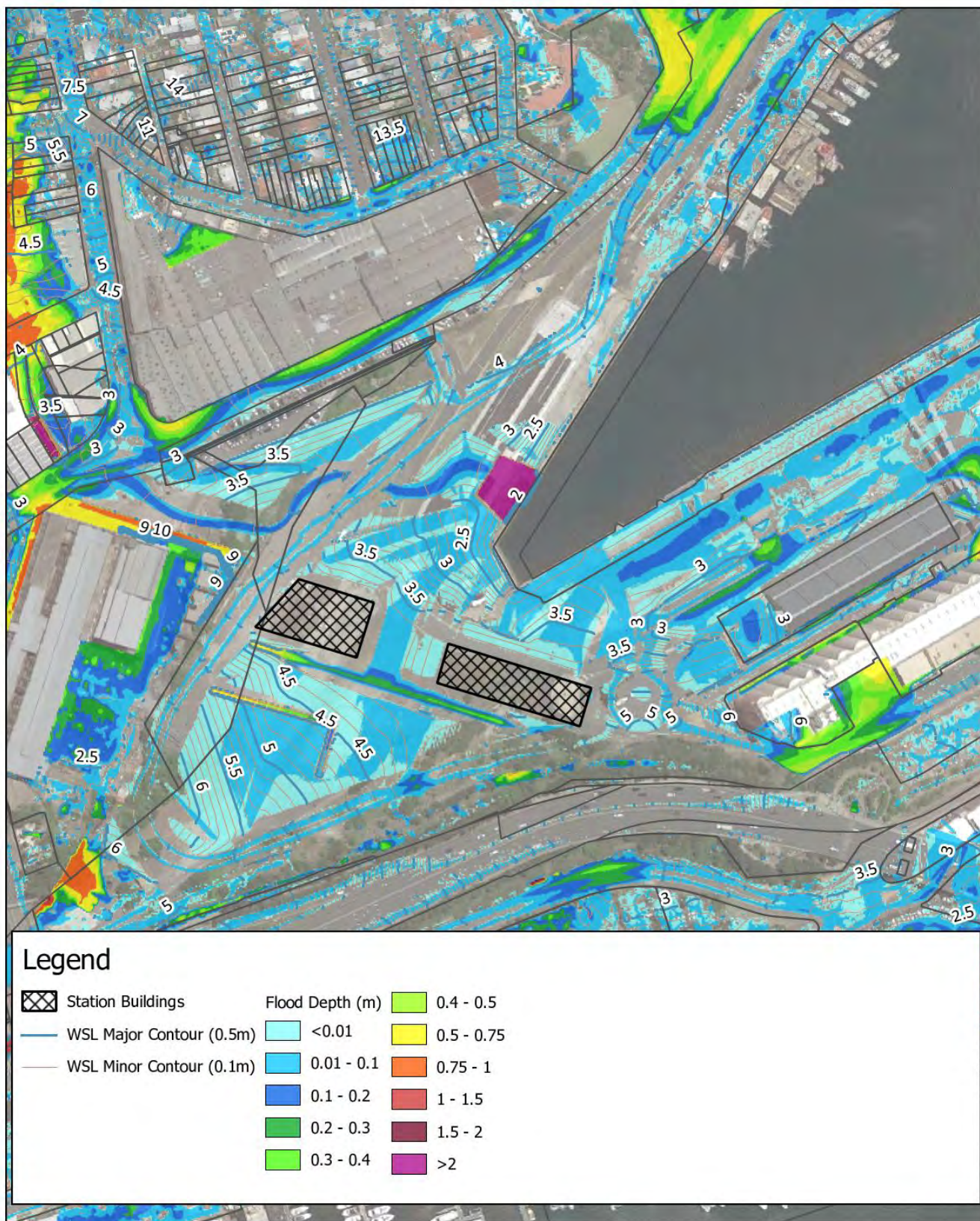
Check
FH





Approved
SB

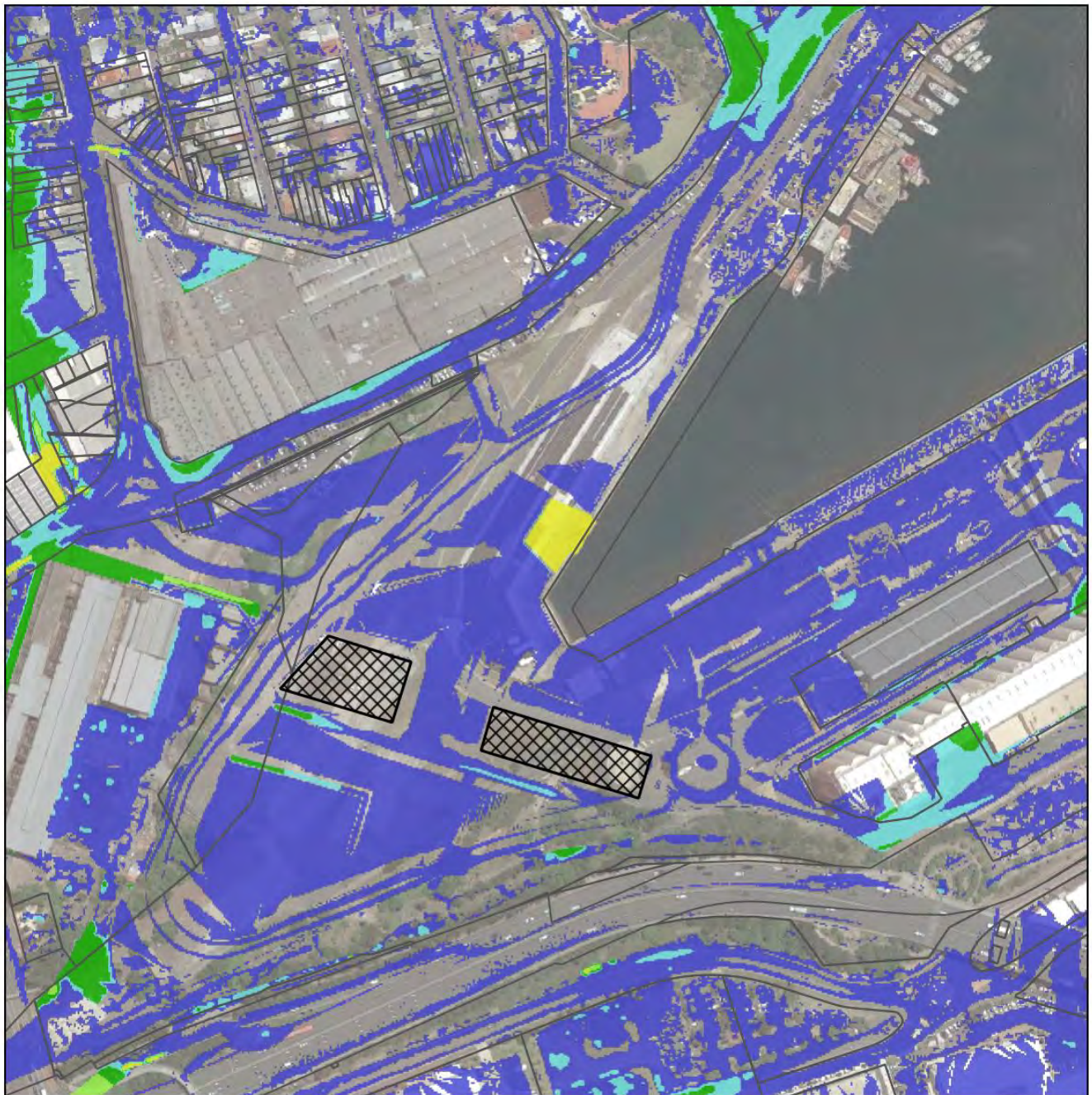
Scale
1 : 1200

Rev
1


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TITLE Figure B-37 5% AEP Climate Change with Proposal Flood Depth	0 50 100 m					
						
PROJECT EDS - SWM - The Bays						
	Date 10/01/2022	Drawn ME	Check SC	Approved SB	Scale 1 : 3000	Rev 1



Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

TITLE

Figure B-38
5% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

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ME

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1 : 3000

Rev
1



Legend

Station Buildings

WSL Major Contour (0.5m)

WSL Minor Contour (0.1m)

Flood Depth (m)

<0.01

0.01 - 0.1

0.1 - 0.2

0.2 - 0.3

0.3 - 0.4

0.4 - 0.5

0.5 - 0.75

0.75 - 1

1 - 1.5

1.5 - 2

>2

Note: Flood planning level is the 1% AEP climate change flood event plus freeboard

TITLE

Figure B-39

1% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

Drawn
ME

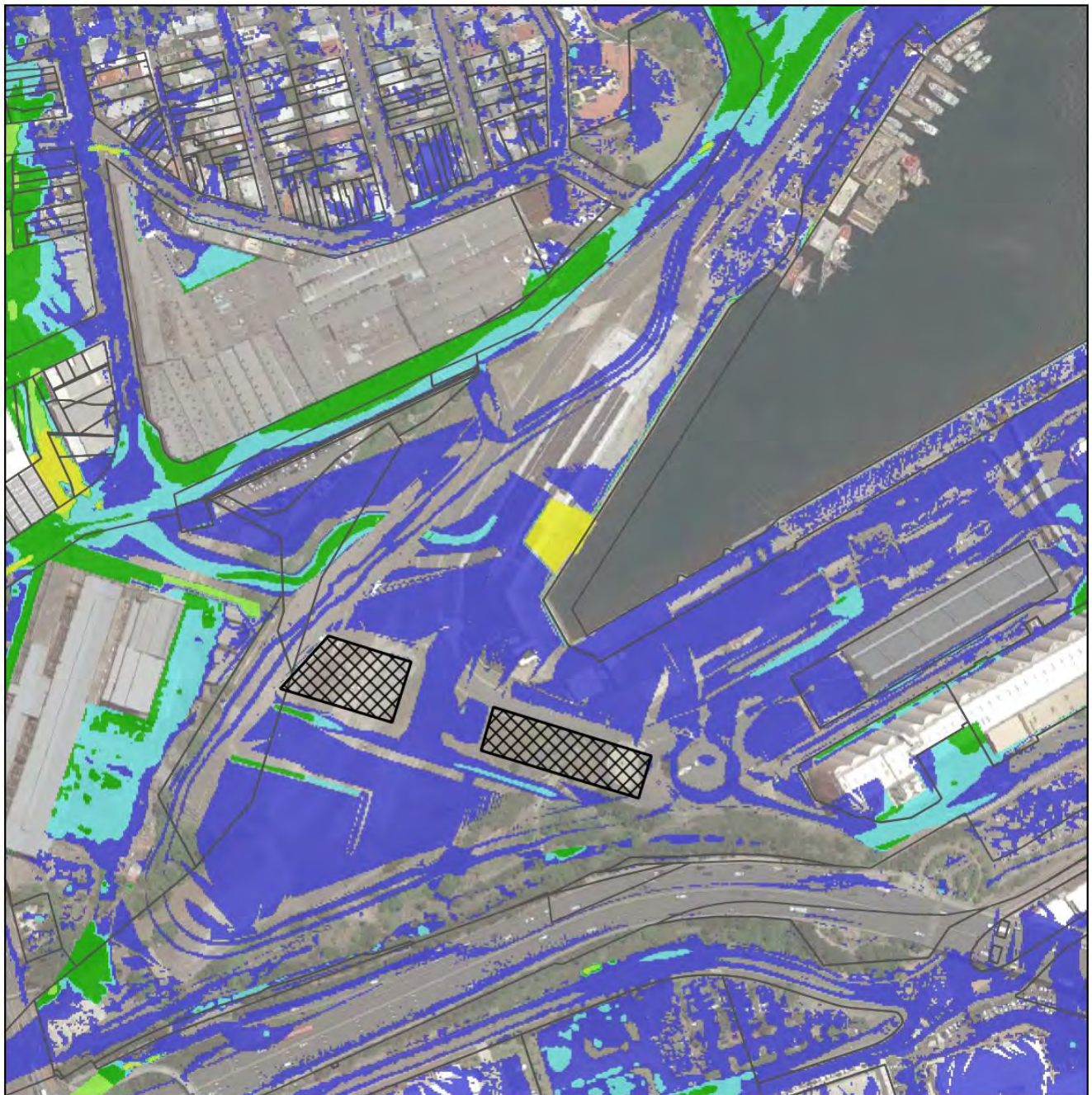
Check
SC

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SB

Scale
1 : 3000

Rev
1

OFFICIAL



Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

TITLE

Figure B-40
1% AEP Climate Change with Proposal
Flood Hazard

PROJECT

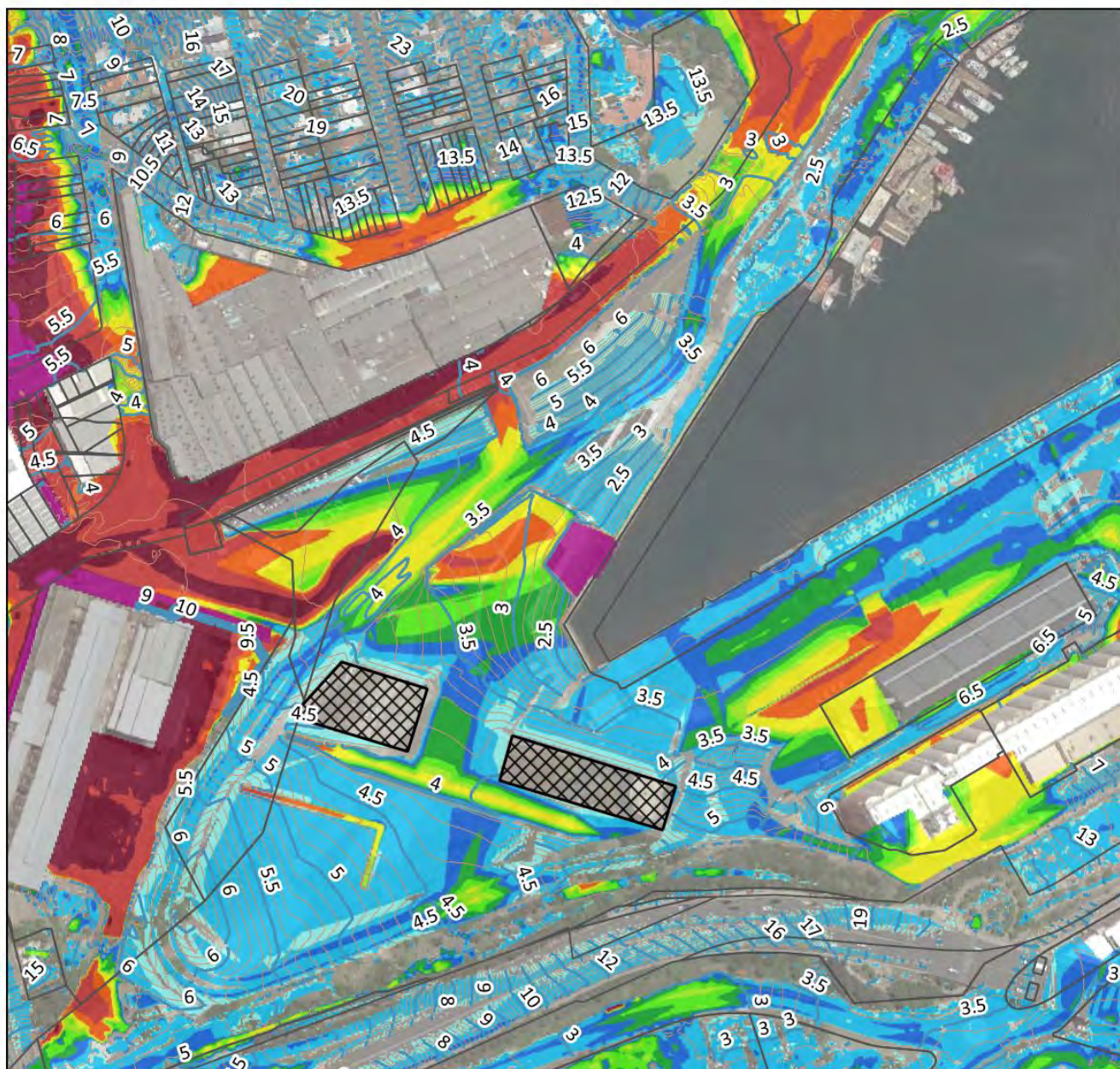
EDS - SWM - The Bays

0 50 100 m

















Date 10/01/2022	Drawn ME	Check SC	Approved SB	Scale 1 : 3000	Rev 1
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Legend

 Station Buildings	Flood Depth (m)	 0.4 - 0.5
 WSL Major Contour (0.5m)	 <0.01	 0.5 - 0.75
 WSL Minor Contour (0.1m)	 0.01 - 0.1	 0.75 - 1
	 0.1 - 0.2	 1 - 1.5
	 0.2 - 0.3	 1.5 - 2
	 0.3 - 0.4	 >2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-41
PMF with Proposal Flood Depth

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

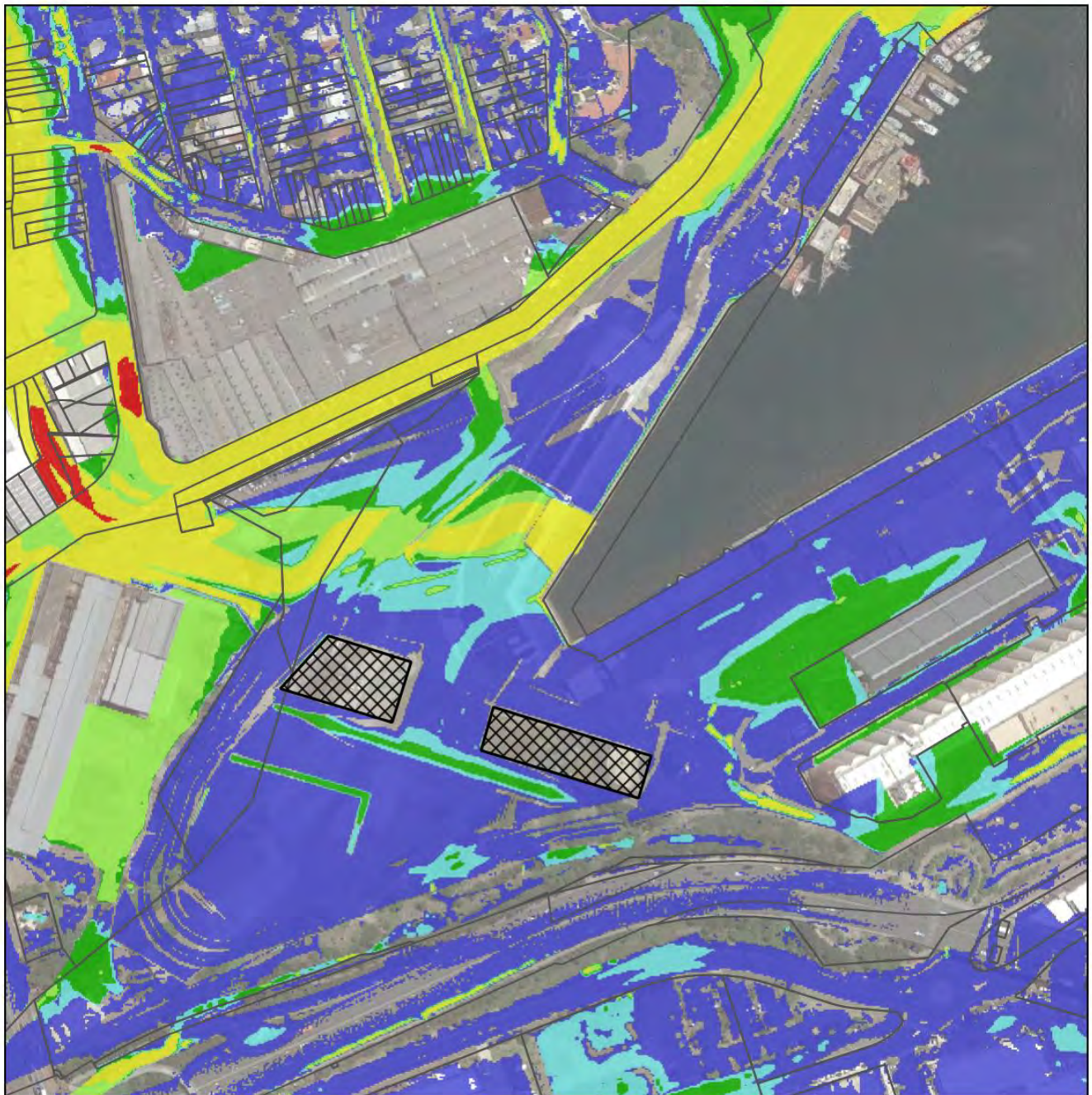
Drawn
ME

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SC







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SB

Scale
1 : 3000

Rev
1



Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-42
PMF with Proposal Flood Hazard

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

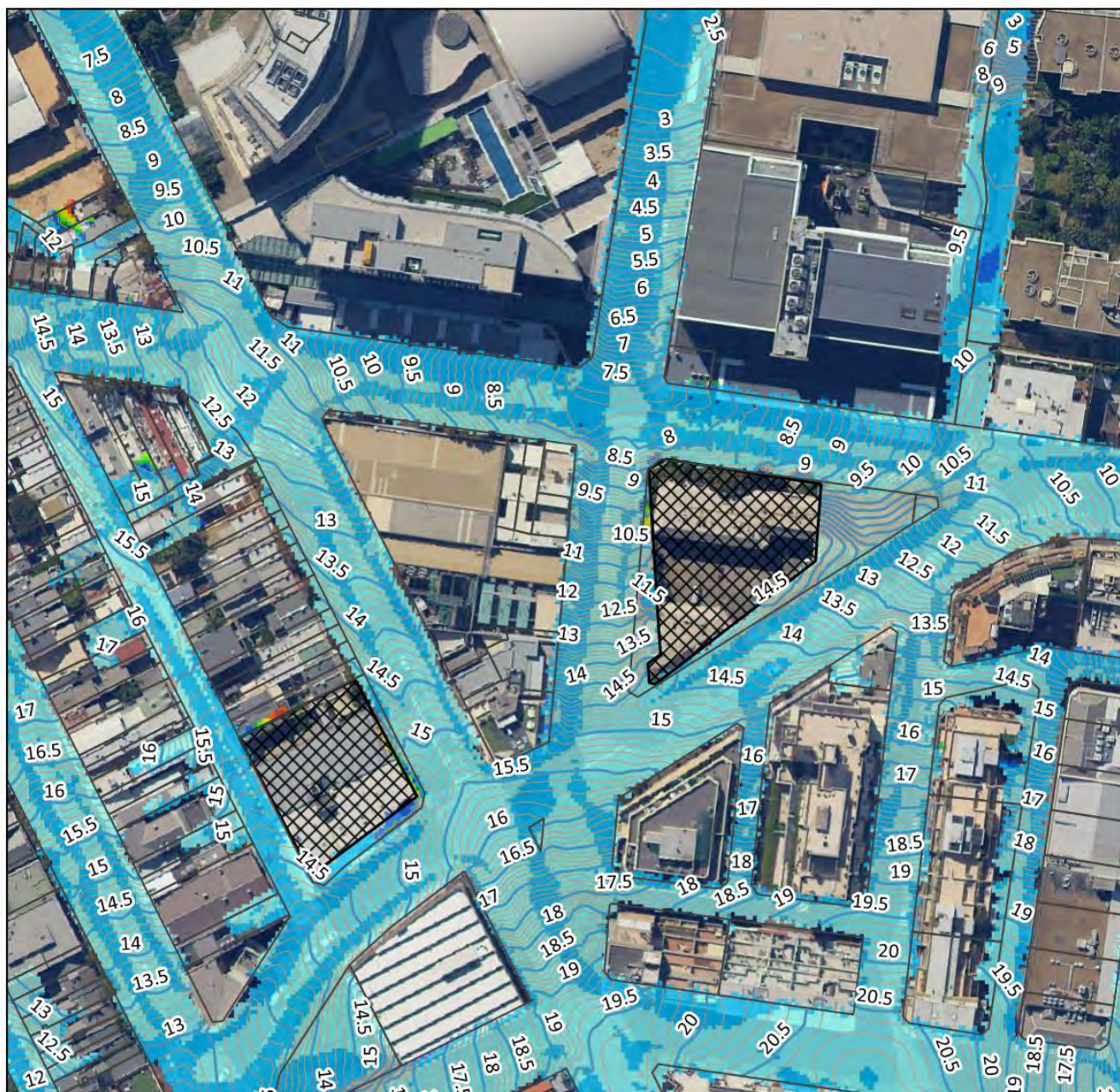
Drawn
ME

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SB

Scale
1 : 3000

Rev
1



Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5
	WSL Major Contour (0.5m)			0.5 - 0.75
	WSL Minor Contour (0.1m)			0.75 - 1
				1 - 1.5
				1.5 - 2
				>2

TITLE

Figure B-43
5% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

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1 : 1500

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Legend

	Station Buildings	Flood Hazard		H4	
			H1		H5
			H2		H6
			H3		

TITLE

Figure B-44
5% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

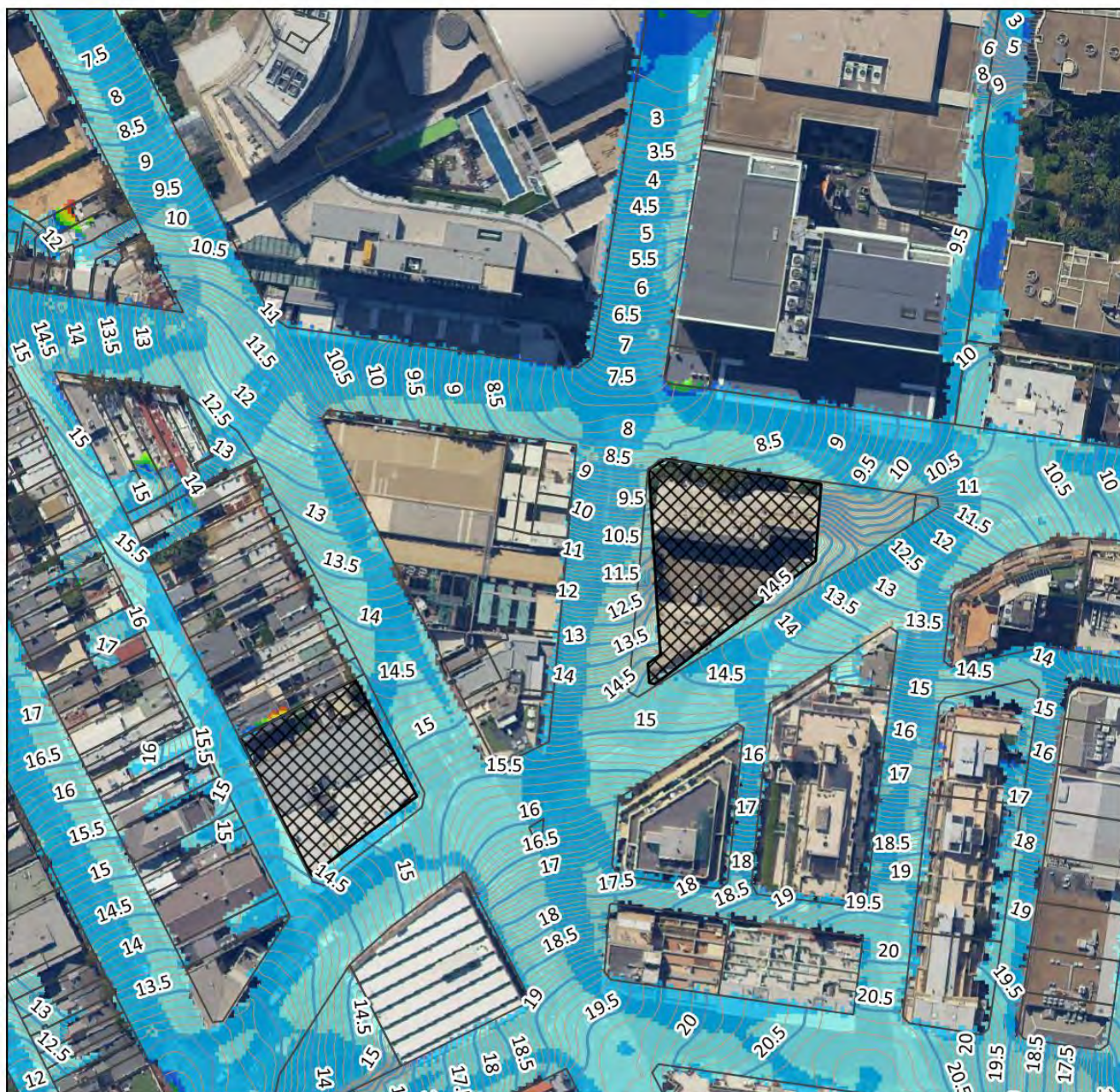
Drawn
SH

Check
FH















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JM

Scale
1 : 1500

Rev
1



Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Minor Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood planning level is the 1% AEP climate change flood event plus freeboard

TITLE

Figure B-45
1% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

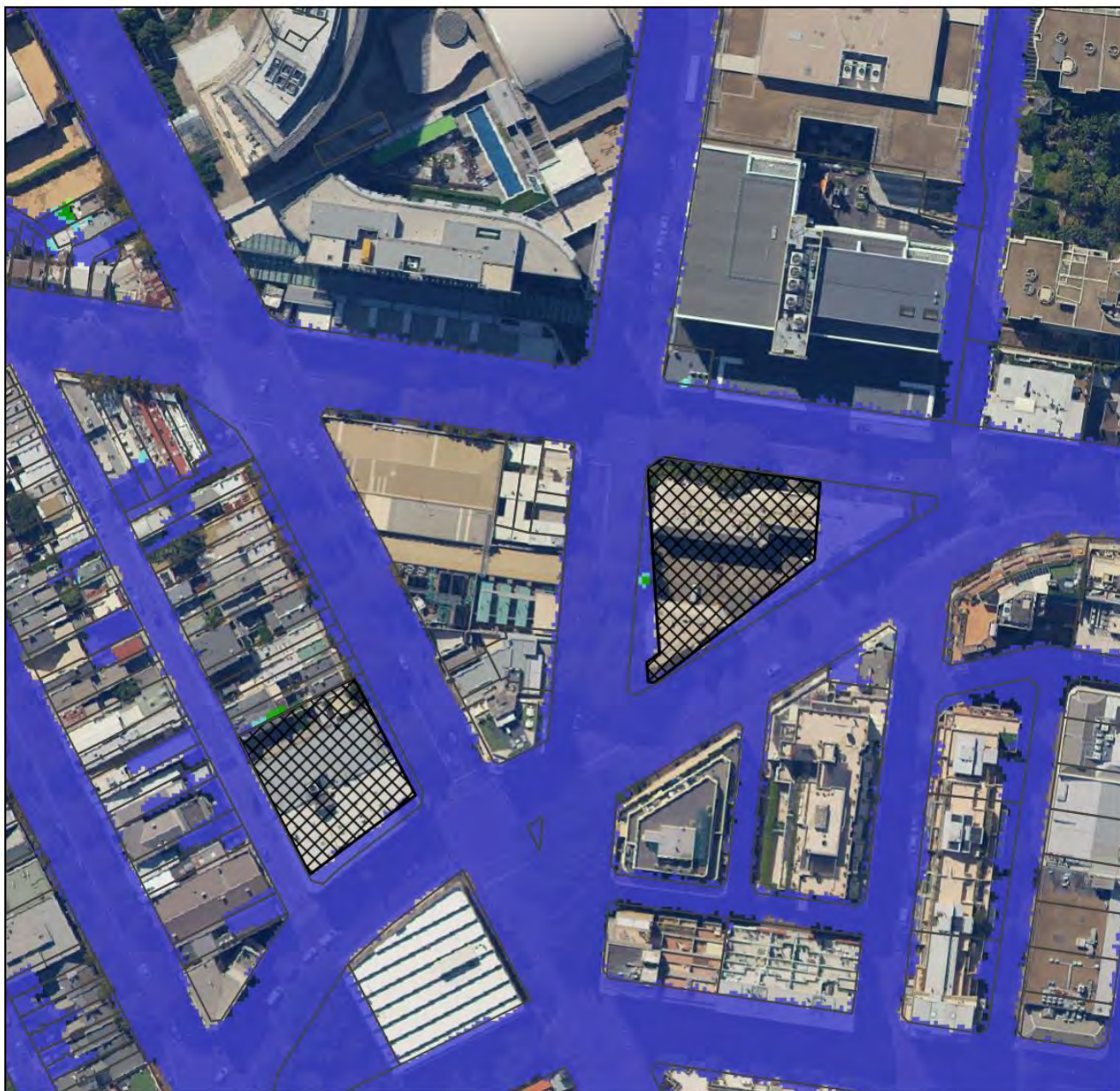
Drawn
SH

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FH

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Scale
1 : 1500

Rev
1



Legend

	Station Buildings	Flood Hazard		H4	
			H1		H5
			H2		H6
			H3		

TITLE

Figure B-46
1% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

Drawn
SH

Check
FH

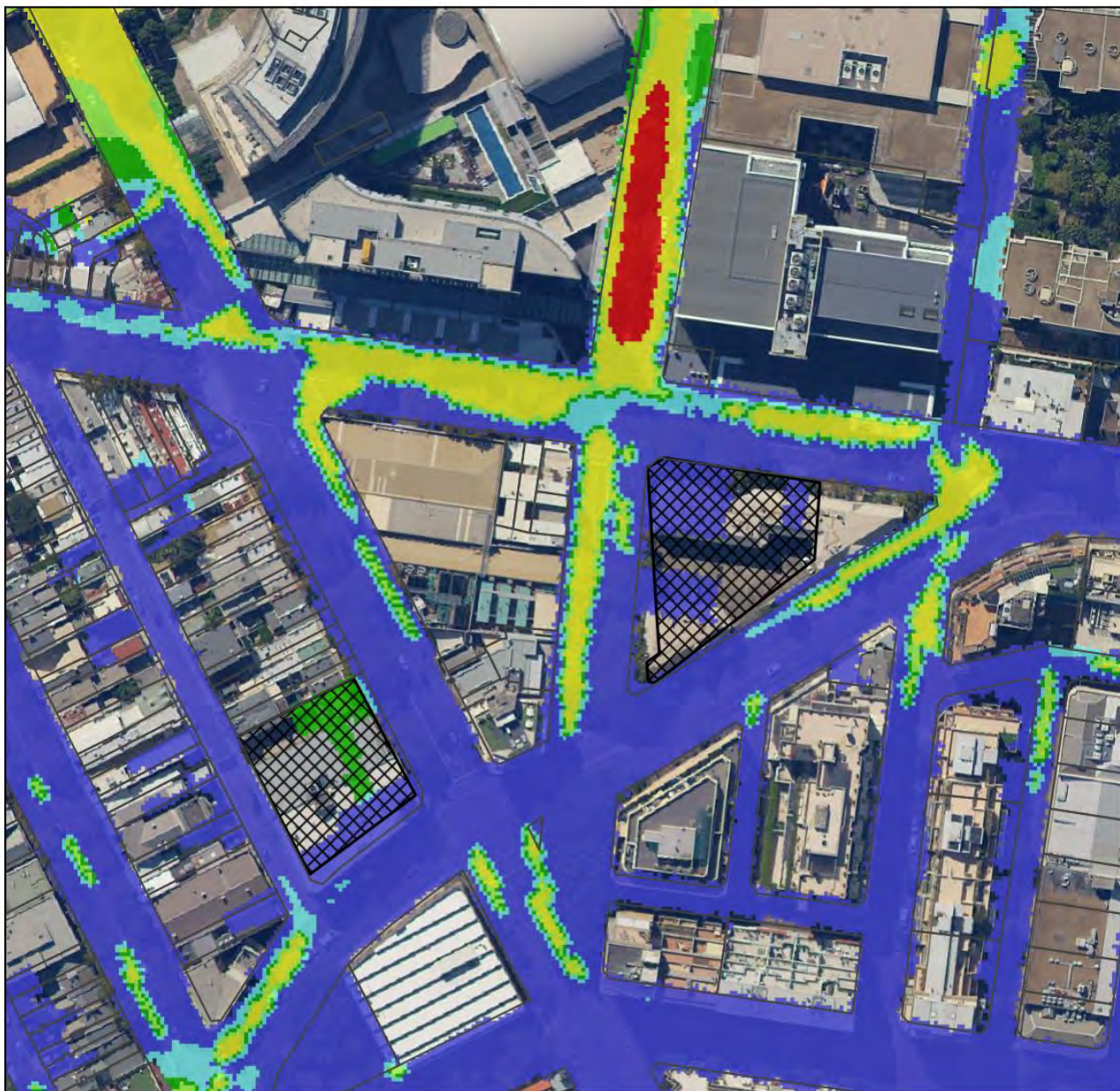
Approved
JM

Scale
1 : 1500

Rev
1



TITLE Figure B-47 PMF with Proposal Flood Depth	0 50 100 m					
PROJECT EDS - SWM - Pyrmont	Date 21/02/2022	Drawn SH	Check FH	Approved JM	Scale 1 : 1500	Rev 1



Legend



Station Buildings

Flood Hazard

H1

H2

H3

H4

H5

H6

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-48
PMF with Proposal Flood Hazard

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

Drawn
SH

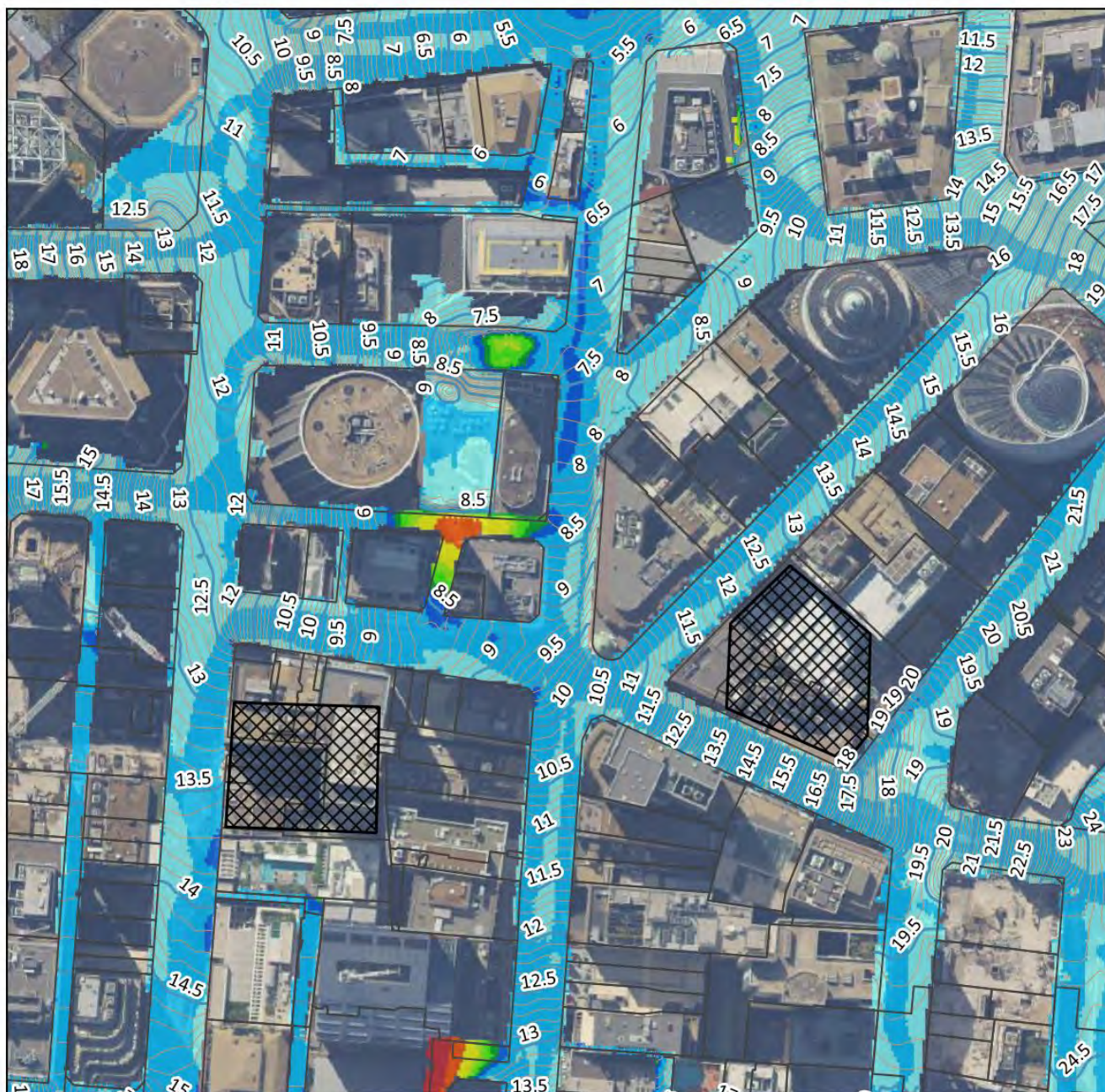
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JM















Scale
1 : 1500

Rev
1

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Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Minor Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

TITLE

Figure B-49
5% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
16/02/2022

Drawn
SH

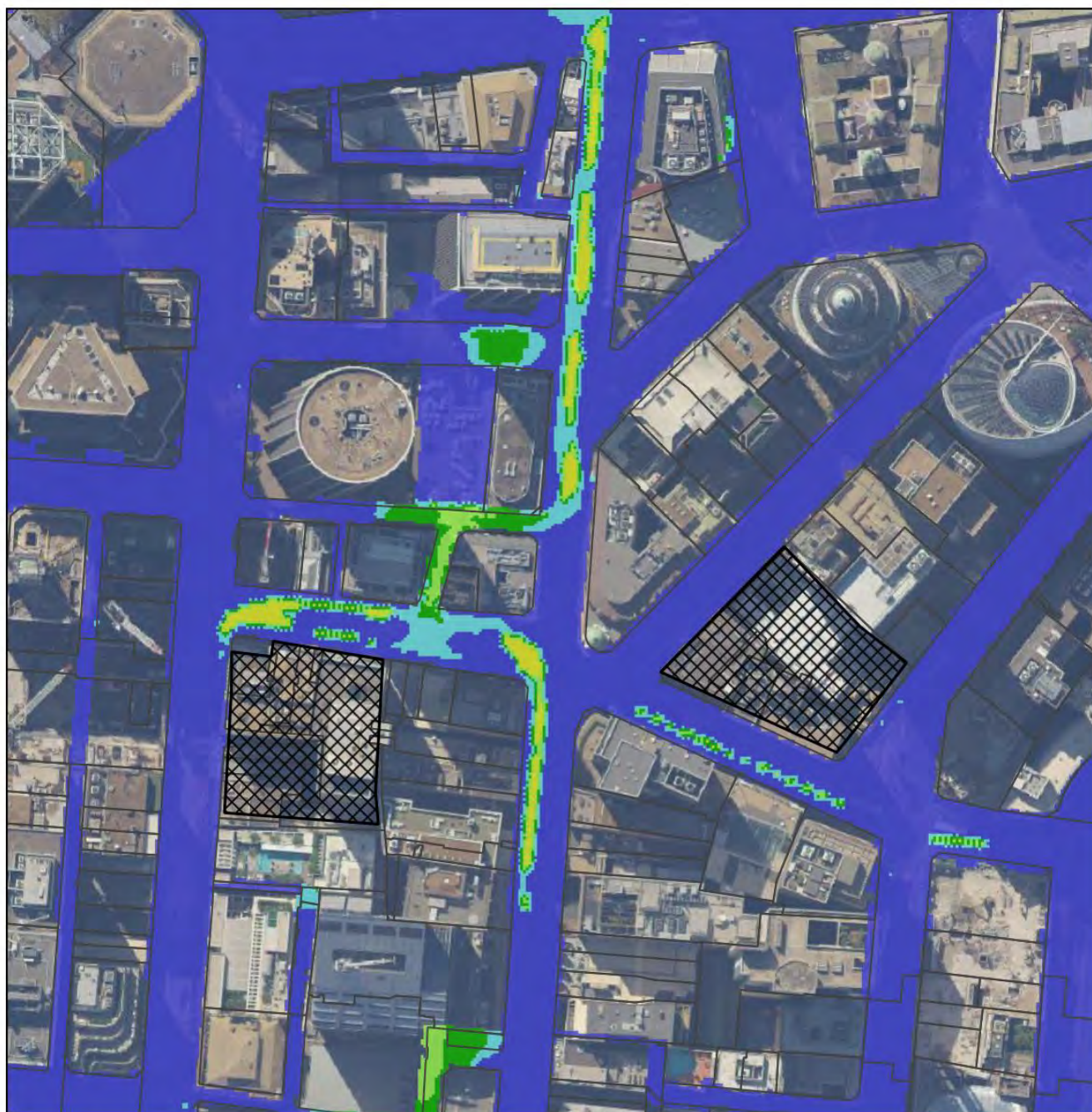
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Scale
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Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

TITLE

Figure B-50
5% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Hunter St

0 50 100 m



Date
21/02/2022

Drawn
SH

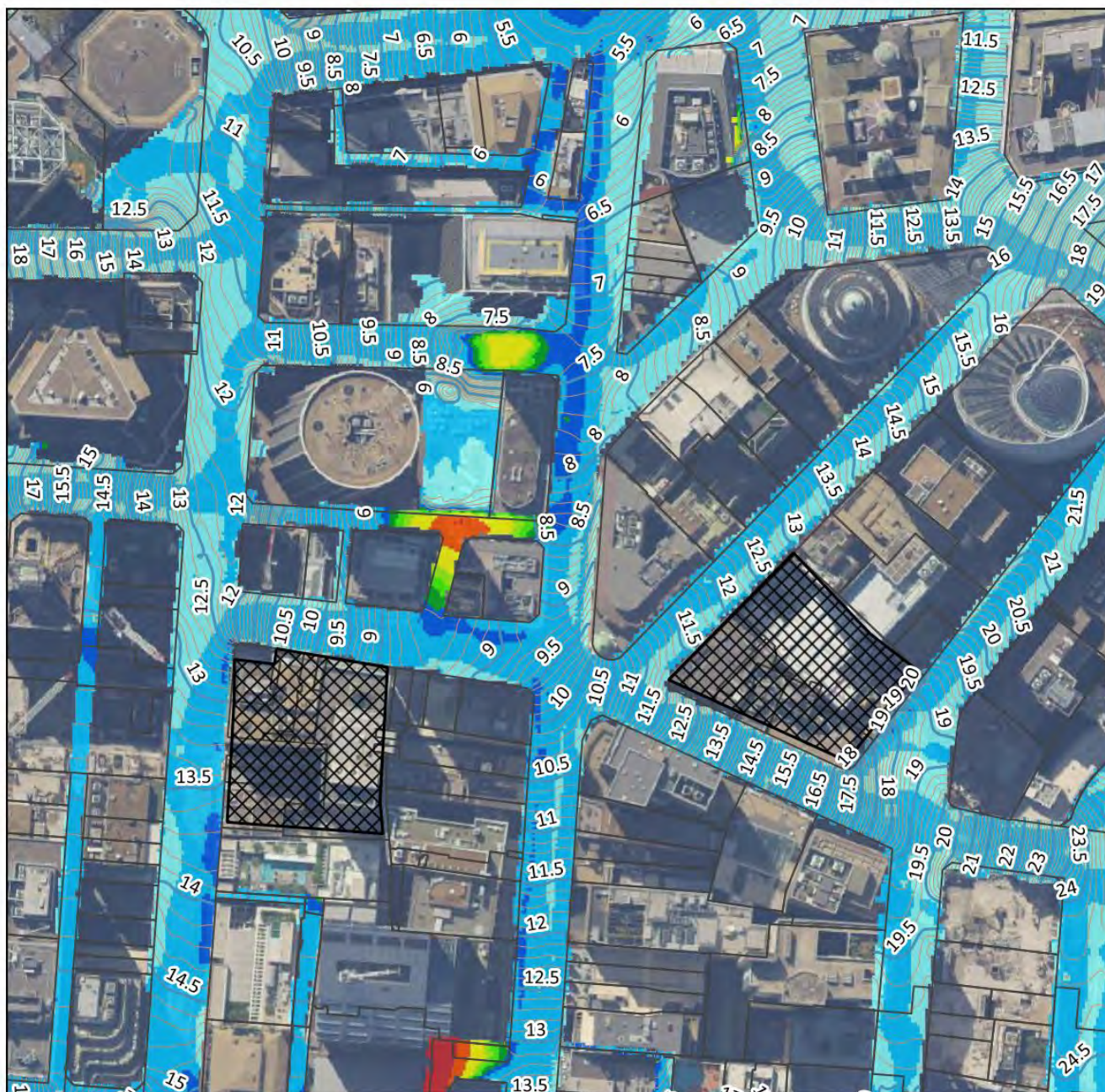
Check
FH

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JM















Scale
1 : 2000

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Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Minor Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

TITLE

Figure B-51
1% AEP Climate Change with Proposal
Flood Depth

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
21/02/2022

Drawn
SH

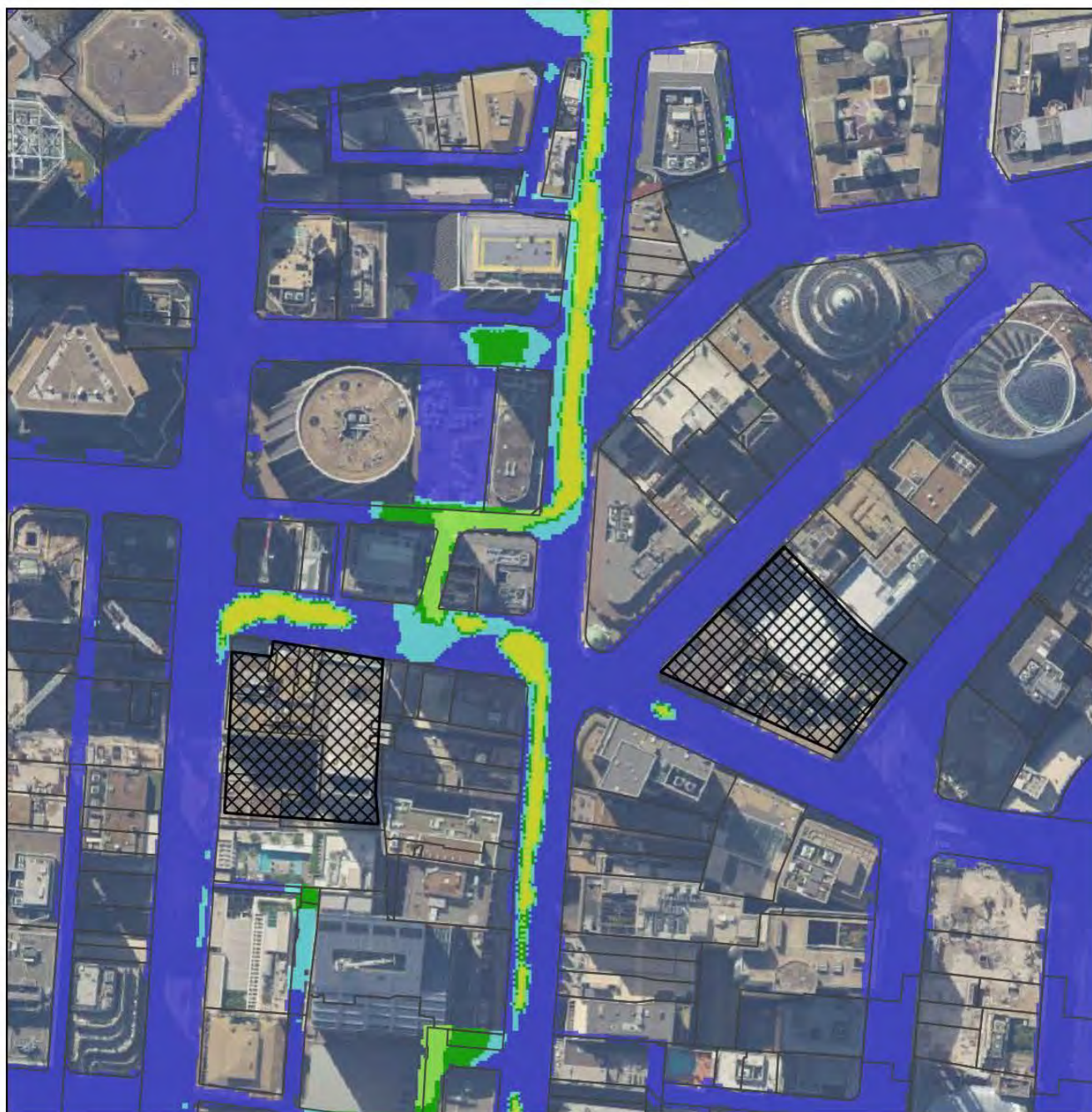
Check
FH

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JM

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

	Station Buildings	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

TITLE

Figure B-52
1% AEP Climate Change with Proposal
Flood Hazard

PROJECT

EDS - SWM - Hunter St

0 50 100 m



Date
21/02/2022

Drawn
SH

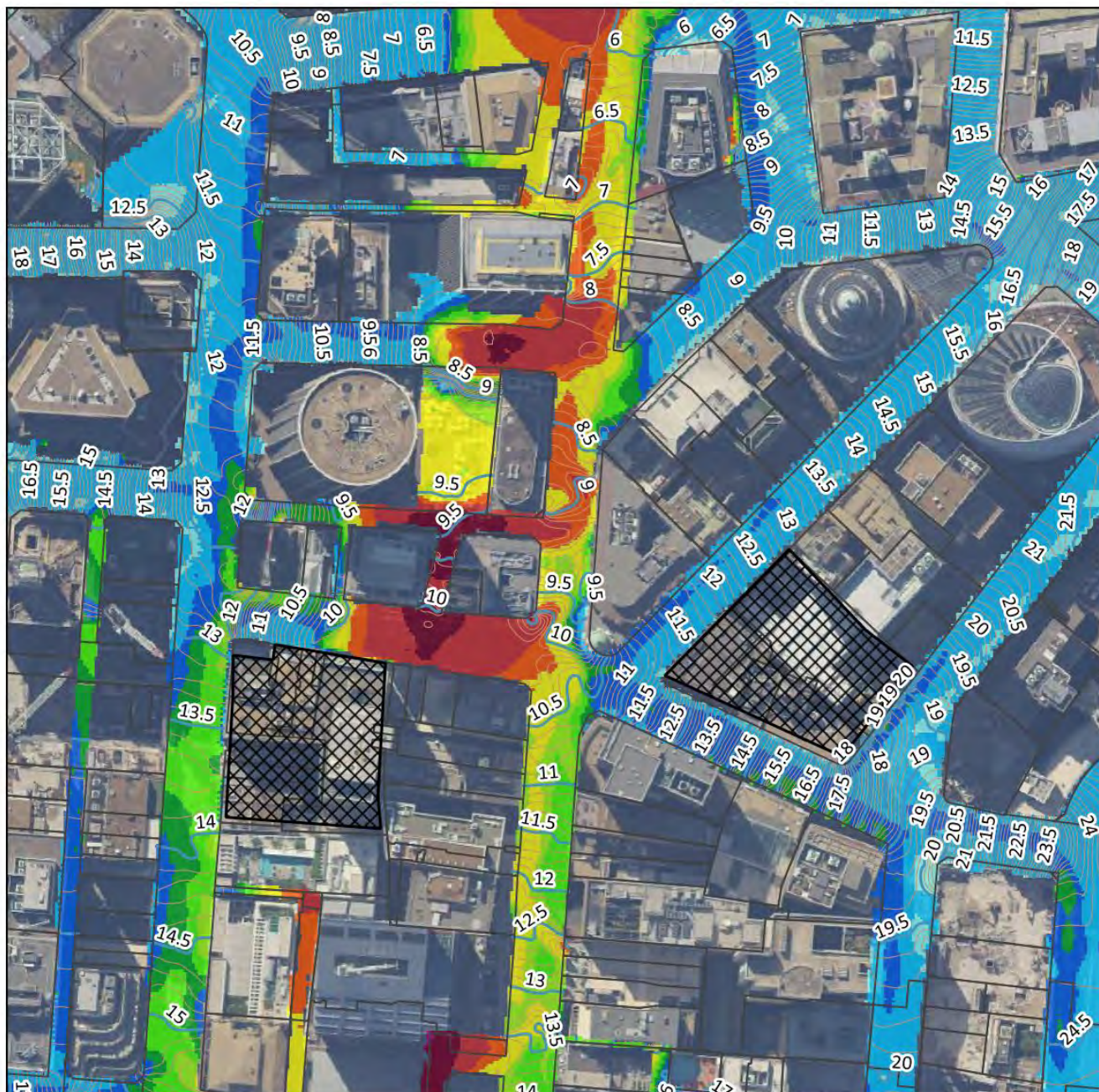
Check
FH

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JM















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1 : 2000

Rev
1

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Legend

	Station Buildings	Flood Depth (m)		0.4 - 0.5	
	WSL Major Contour (0.5m)		<0.01		0.5 - 0.75
	WSL Minor Contour (0.1m)		0.01 - 0.1		0.75 - 1
			0.1 - 0.2		1 - 1.5
			0.2 - 0.3		1.5 - 2
			0.3 - 0.4		>2

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-53
PMF with Proposal Flood Depth

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
21/02/2022

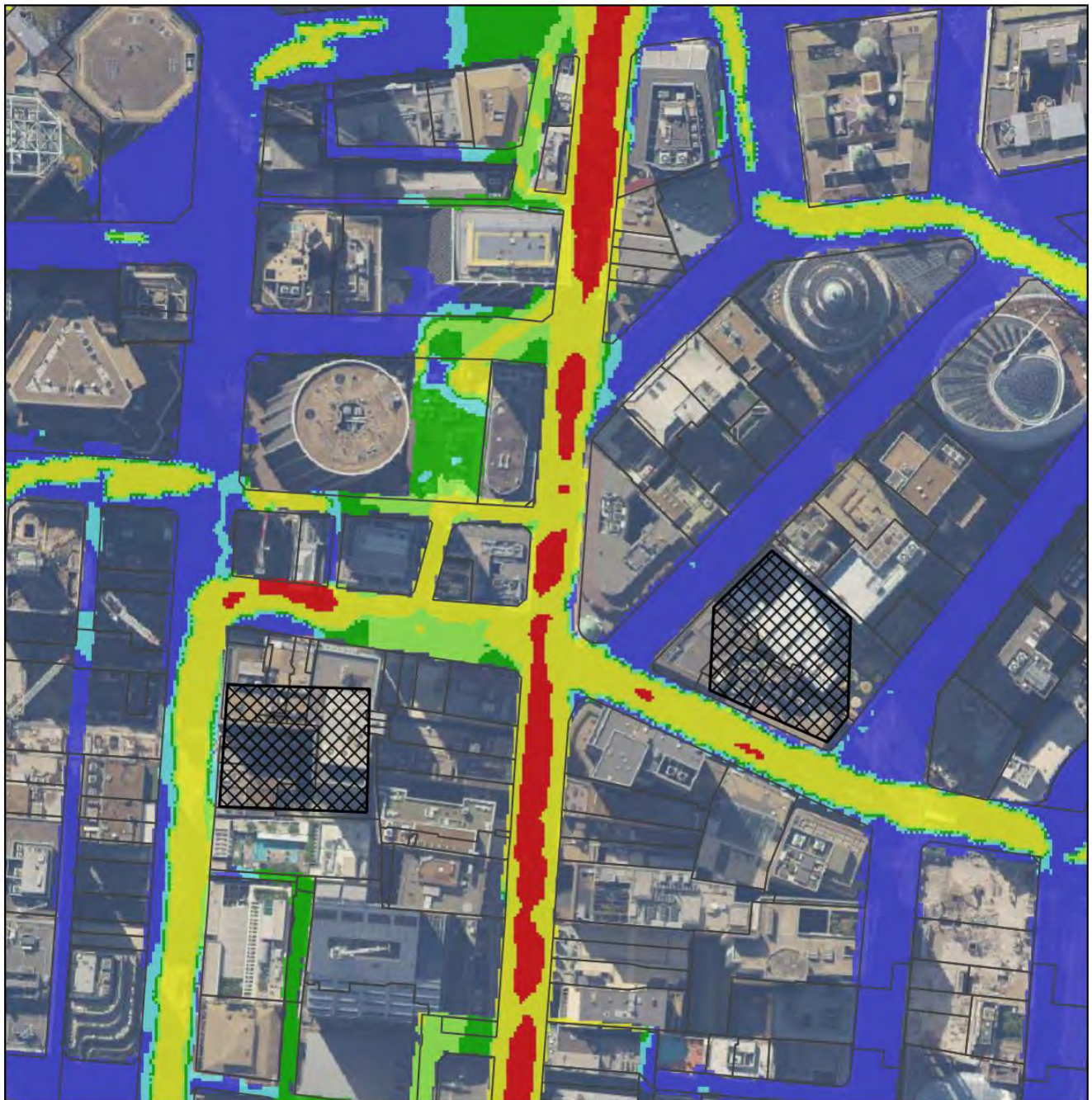
Drawn
SH

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FH

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JM

Scale
1 : 2000

Rev
1



Legend

	Station Box	Flood Hazard	 H4
		 H1	 H5
		 H2	 H6
		 H3	

Note: Flood prone land is land susceptible to flooding by the PMF event

TITLE

Figure B-54
PMF Climate Change with Proposal Flood Hazard

PROJECT

EDS - SWM - Hunter St

0 50 100 m



Date
16/02/2022

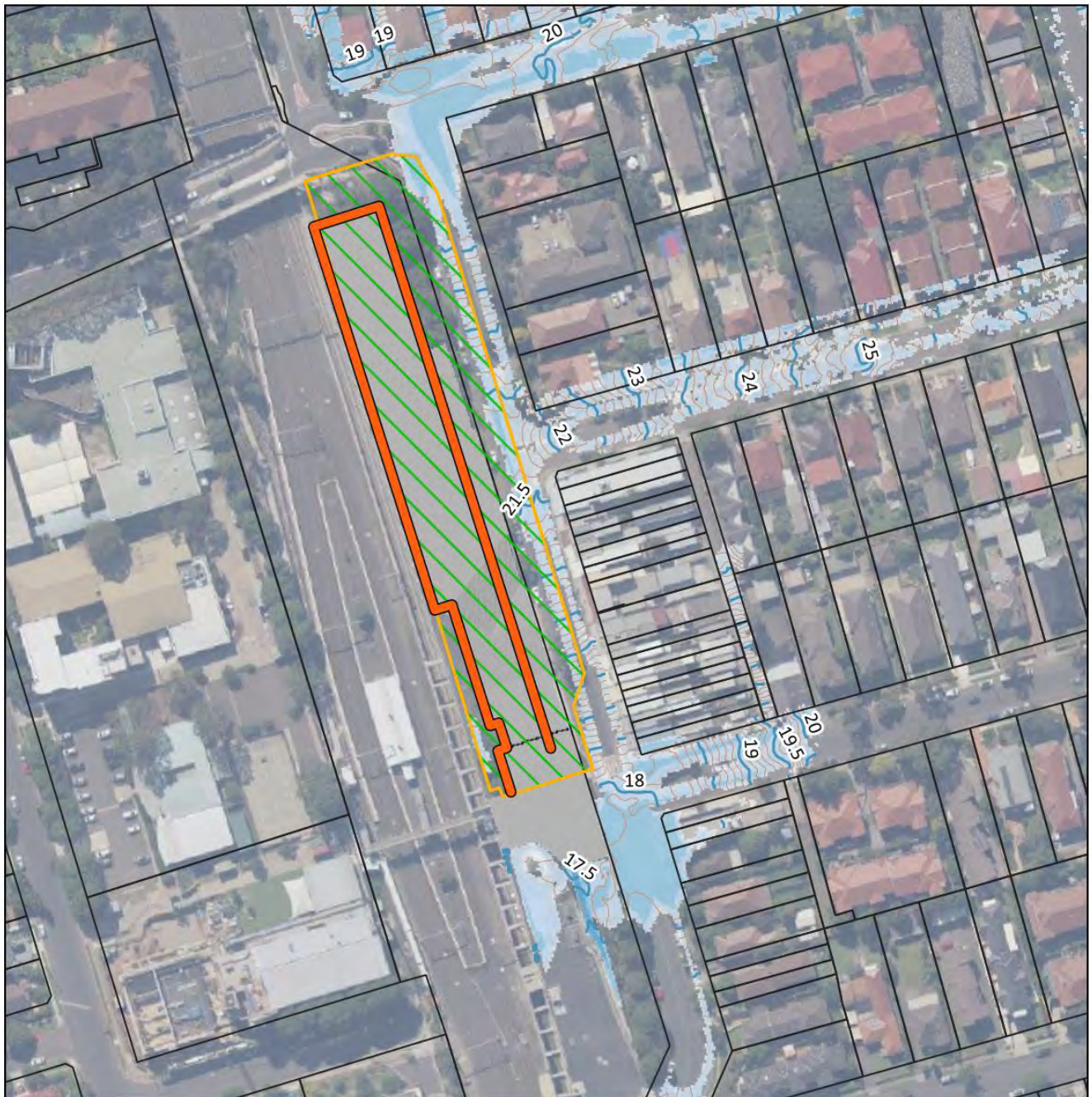
Drawn
SH

Check
FH














Approved
JM

Scale
1 : 2000

Rev
1



Legend

	Proposed Building	Depth (m)		0.500 - 1.000
	North Strathfield Metro Station			<= 0.010
	WSL Major Contours			0.010 - 0.050
	WSL Minor Contours			0.050 - 0.100
				0.100 - 0.500
				> 4.000
				1.000 - 2.000
				2.000 - 3.000
				3.000 - 4.000

TITLE

Figure B-55
1% AEP Climate Change ARR87 with
Proposal Flood Depth

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
26/11/2021

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HM

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Scale
1 : 1750

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Legend

 Proposed Building	Flood Hazard	 H4
 North Strathfield Metro Station	 H1	 H5
	 H2	 H6
	 H3	

TITLE

Figure B-56
1% AEP Climate Change ARR87 with
Proposal Flood Hazard

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
26/11/2021

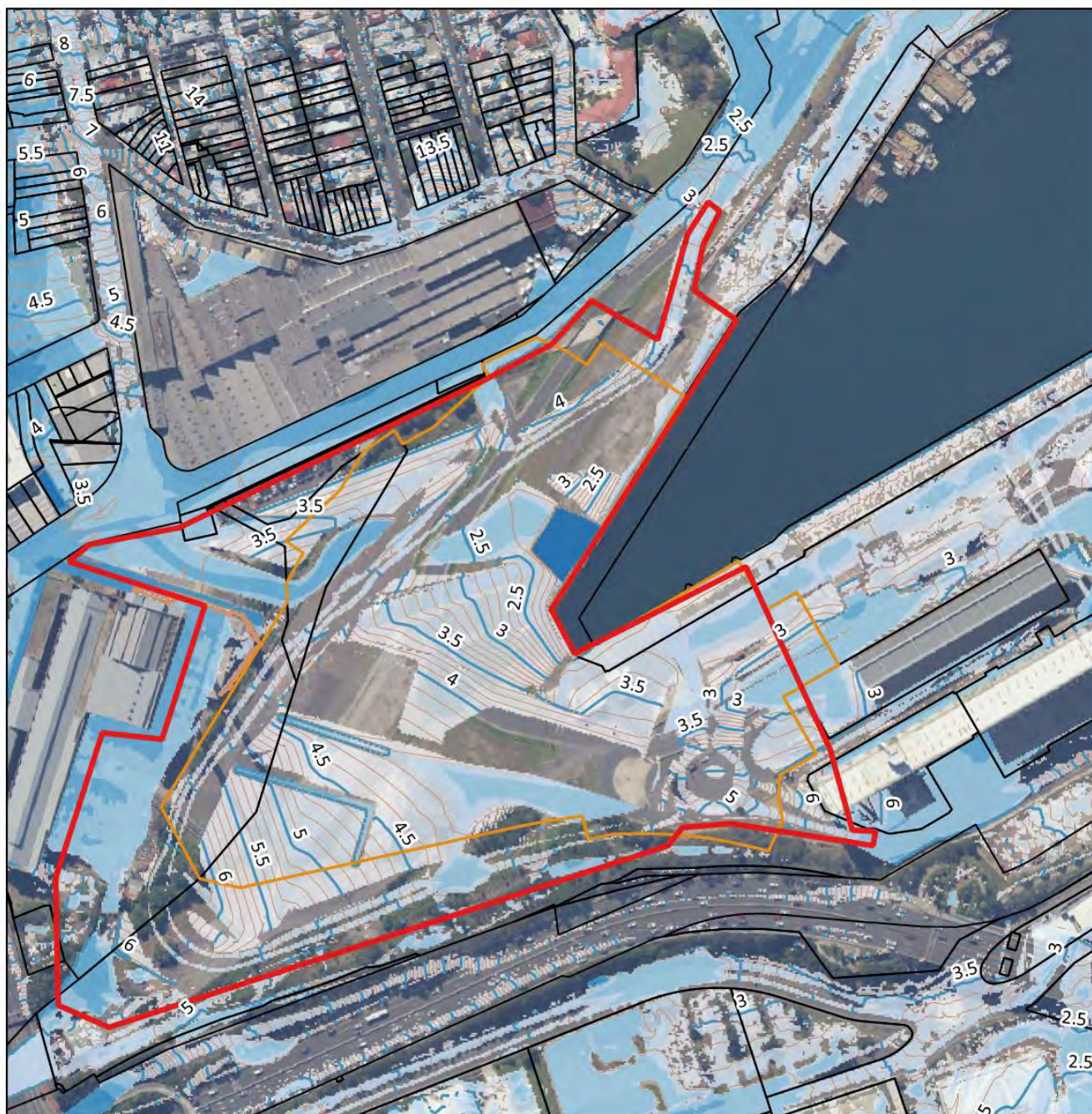
Drawn
HM

Check
SC












Approved
SB

Scale
1 : 1750

Rev
1



Legend

	The Bays Metro Site	Flood Depth (m)		0.500 - 1.000	
	Design Extent		<= 0.010		1.000 - 2.000
			0.010 - 0.050		2.000 - 3.000
			0.050 - 0.100		3.000 - 4.000
			0.100 - 0.500		> 4.000

TITLE

Figure B-57
1% AEP ARR87 Climate Change with
Proposal Flood Depth

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
07/10/2021

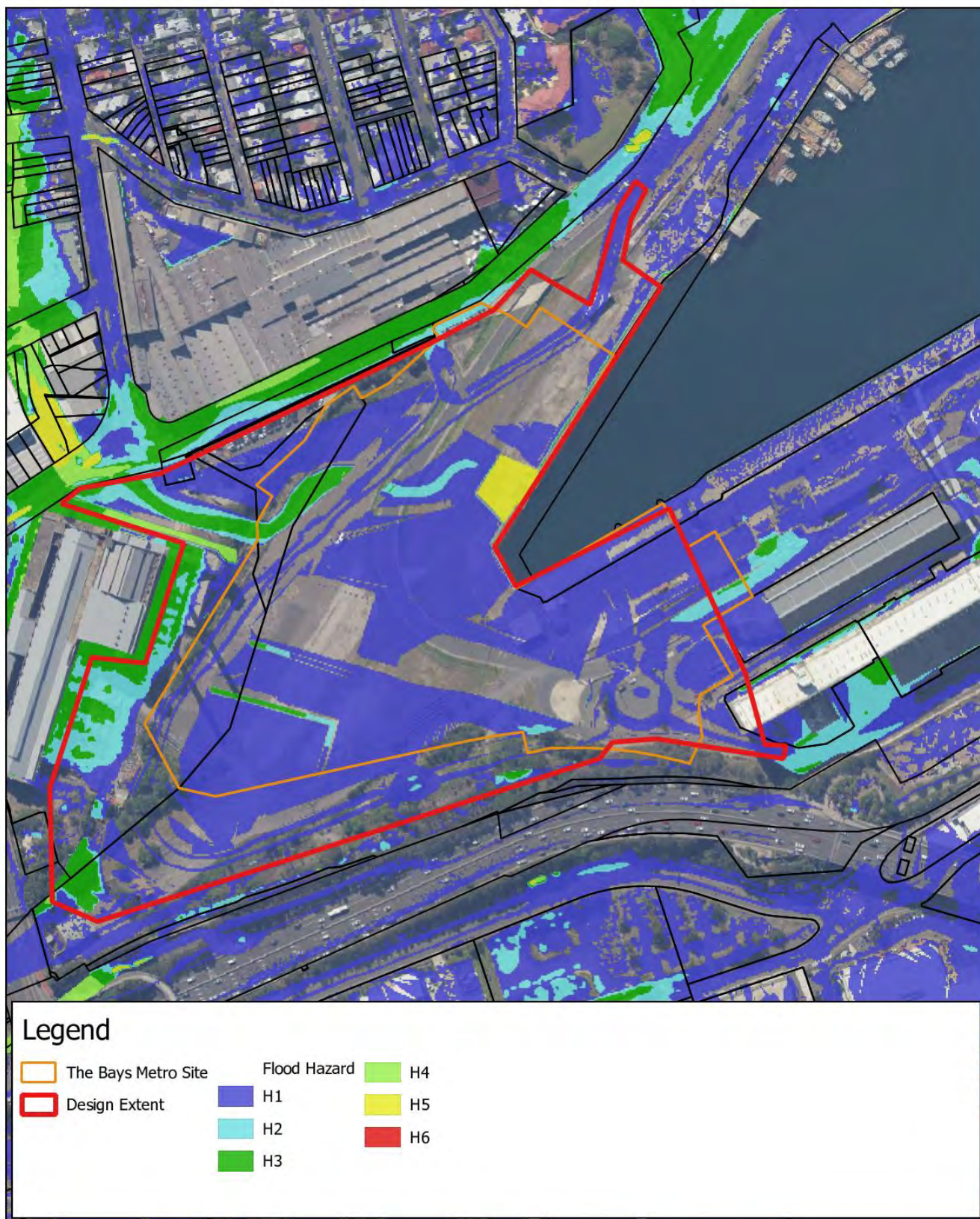
Drawn
SC

Check
FH

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SB

Scale
1 : 3000

Rev
1


















Appendix C – Impact assessment flood maps

Figure C-1: Westmead Impact 5% AEP CC
Figure C-2: Westmead Impact 1% AEP CC
Figure C-3: Westmead Impact PMF
Figure C-4: Parramatta Impact 5% AEP CC
Figure C-5: Parramatta Impact 1% AEP CC
Figure C-6: Parramatta Impact PMF
Figure C-7: Sydney Olympic Park Impact 5% AEP CC
Figure C-8: Sydney Olympic Park Impact 1% AEP CC
Figure C-9: Sydney Olympic Park Impact PMF
Figure C-10: North Strathfield Impact 5% AEP CC
Figure C-11: North Strathfield Impact 1% AEP CC
Figure C-12: North Strathfield Impact PMF
Figure C-13: Burwood North Impact 5% AEP CC
Figure C-14: Burwood North Impact 1% AEP CC
Figure C-15: Burwood North Impact PMF
Figure C-16: Five Dock Impact 5% AEP CC
Figure C-17: Five Dock Impact 1% AEP CC
Figure C-18: Five Dock Impact PMF
Figure C-19: The Bays Impact 5% AEP CC
Figure C-20: The Bays Impact 1% AEP CC
Figure C-21: The Bays Impact PMF
Figure C-22: Pyrmont Impact 5% AEP CC
Figure C-23: Pyrmont Impact 1% AEP CC
Figure C-24: Pyrmont Impact PMF
Figure C-25: Hunter Street Impact 5% AEP CC
Figure C-26: Hunter Street Impact 1% AEP CC
Figure C-27: Hunter Street Impact PMF



Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01	
	Station Box		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure C-1
5% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS-SWM- Westmead

0 25 50 m



Date
16/02/2022

Drawn
SH

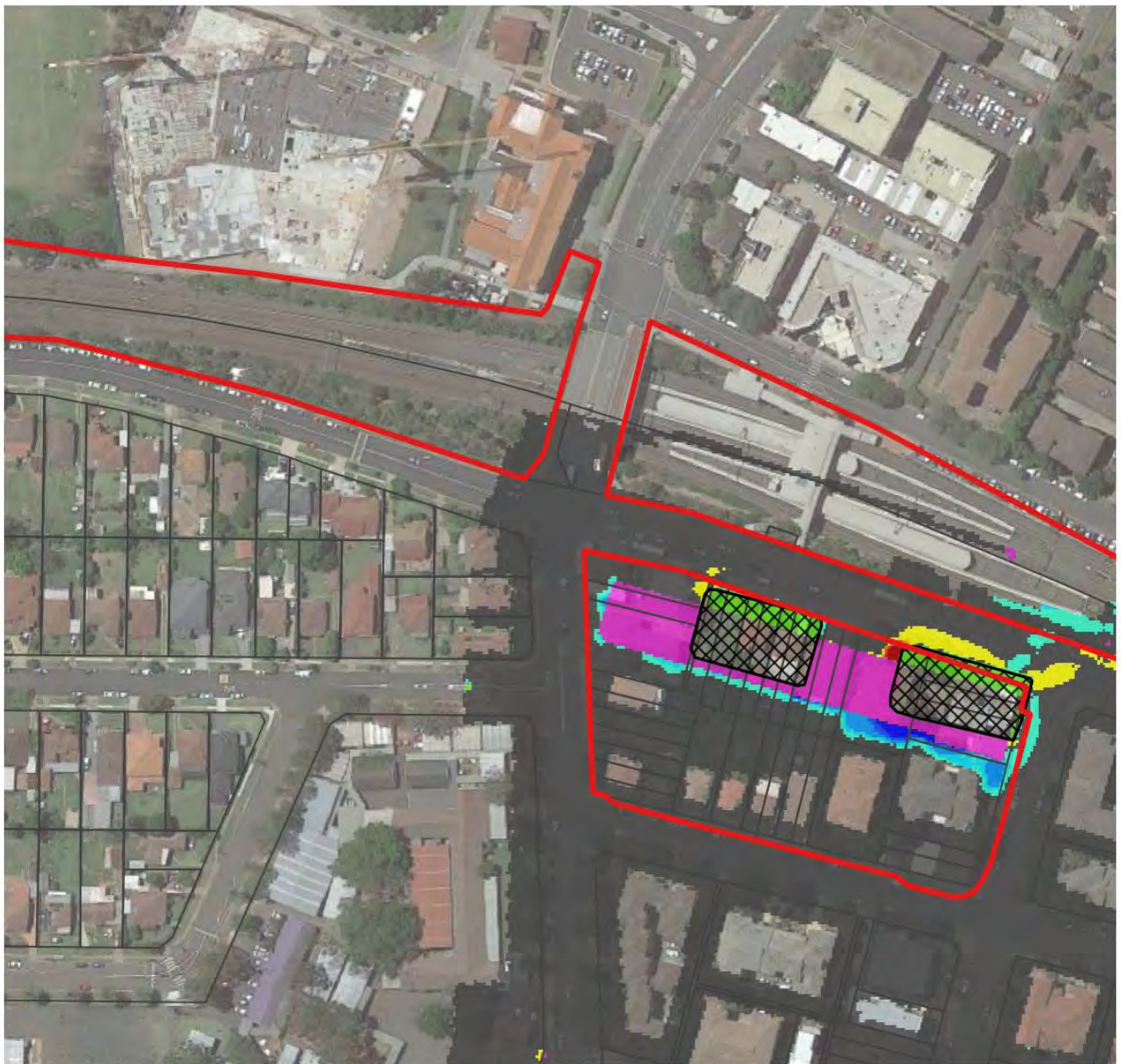
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FH

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JM
















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1:2000

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1

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Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01	
	Station Box		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure C-2
1% AEP Climate Change with Proposal
Change in Water Level

PROJECT

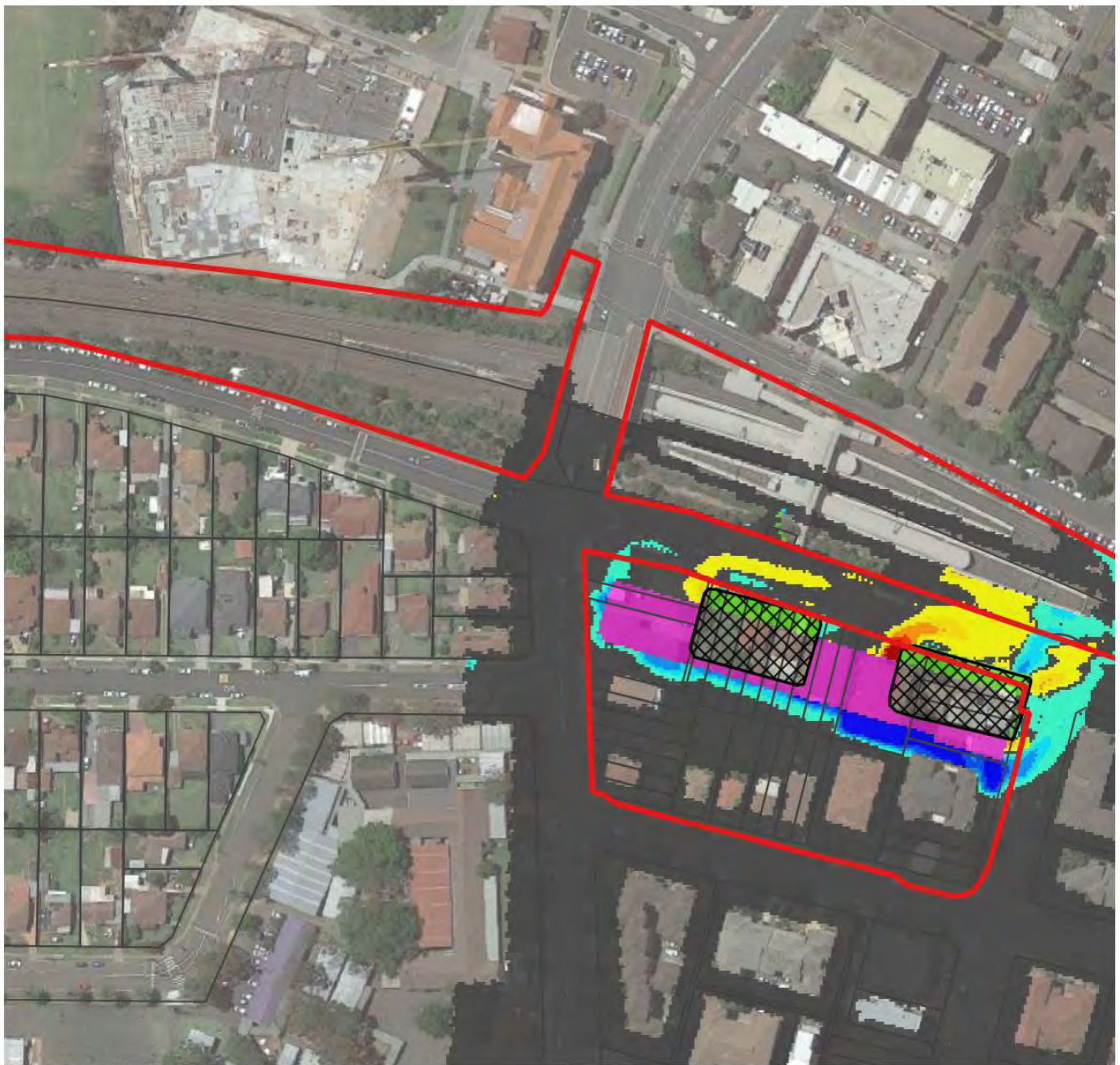
EDS-SWM- Westmead

0 25 50 m



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Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Box	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-3
PMF with Proposal Change in Water Level

PROJECT

EDS-SWM- Westmead

0 25 50 m


















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Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01	
	Station Buildings		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure C-04
5% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

Drawn
ME

Check
SC

Approved
SB

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-05
1% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
12/01/2022

Drawn
ME

Check
SC

Approved
SB

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-06
PMF with Proposal Change in Water Level

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

Drawn
ME

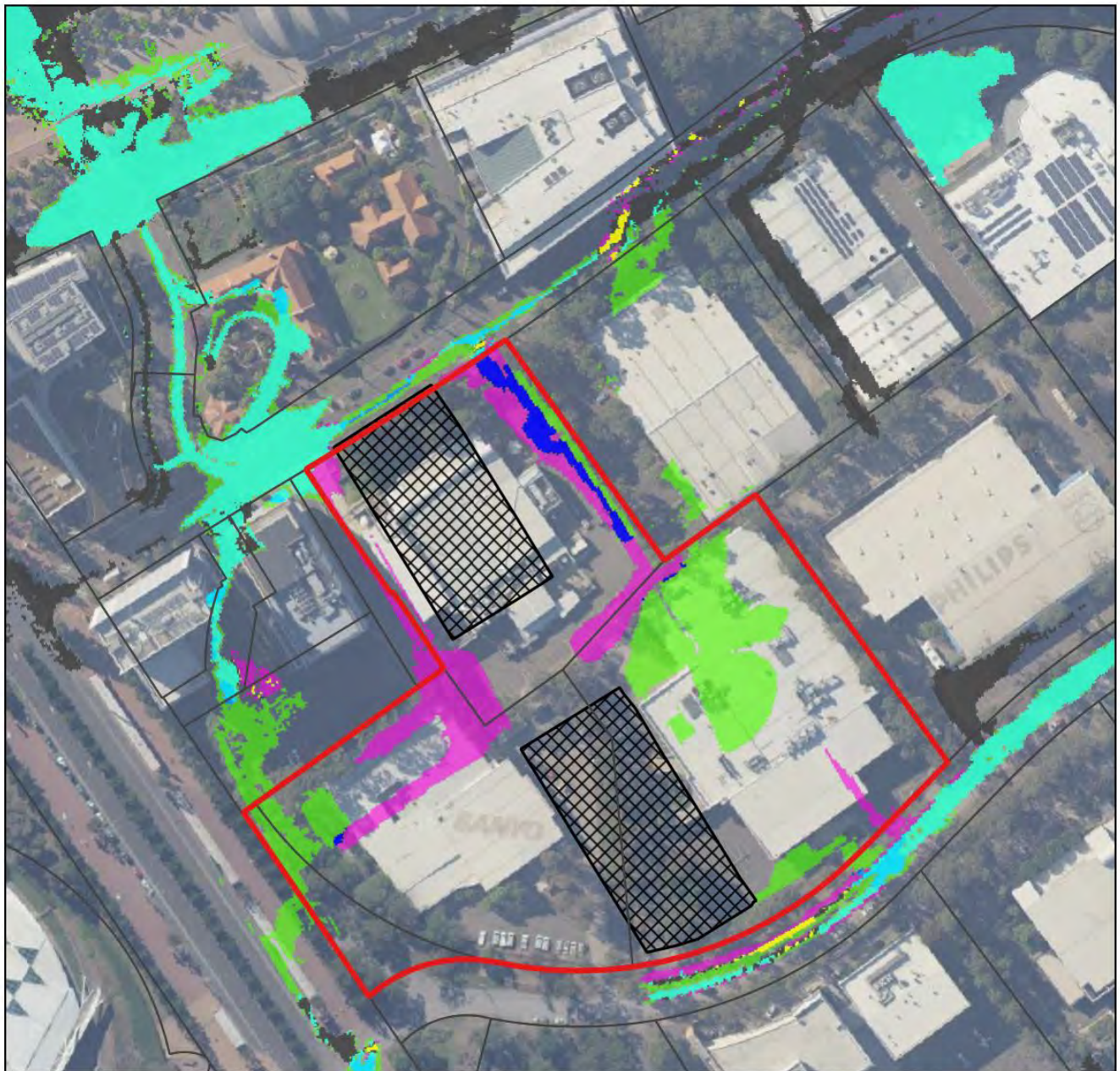
Check
SC

Approved
SB

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-7
5% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

Drawn
SC

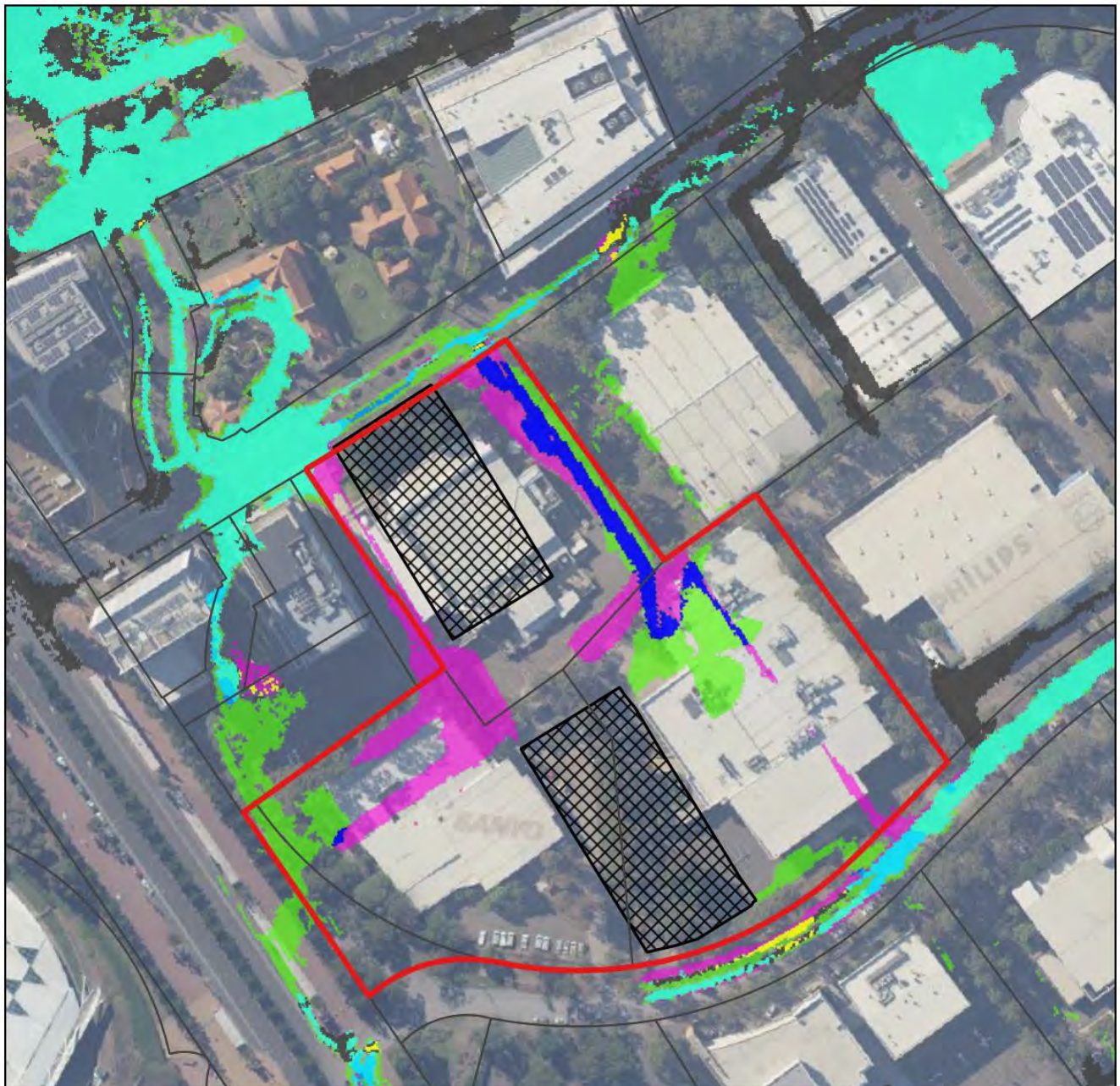
Check
FH

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JM

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-8
1% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

Drawn
SC

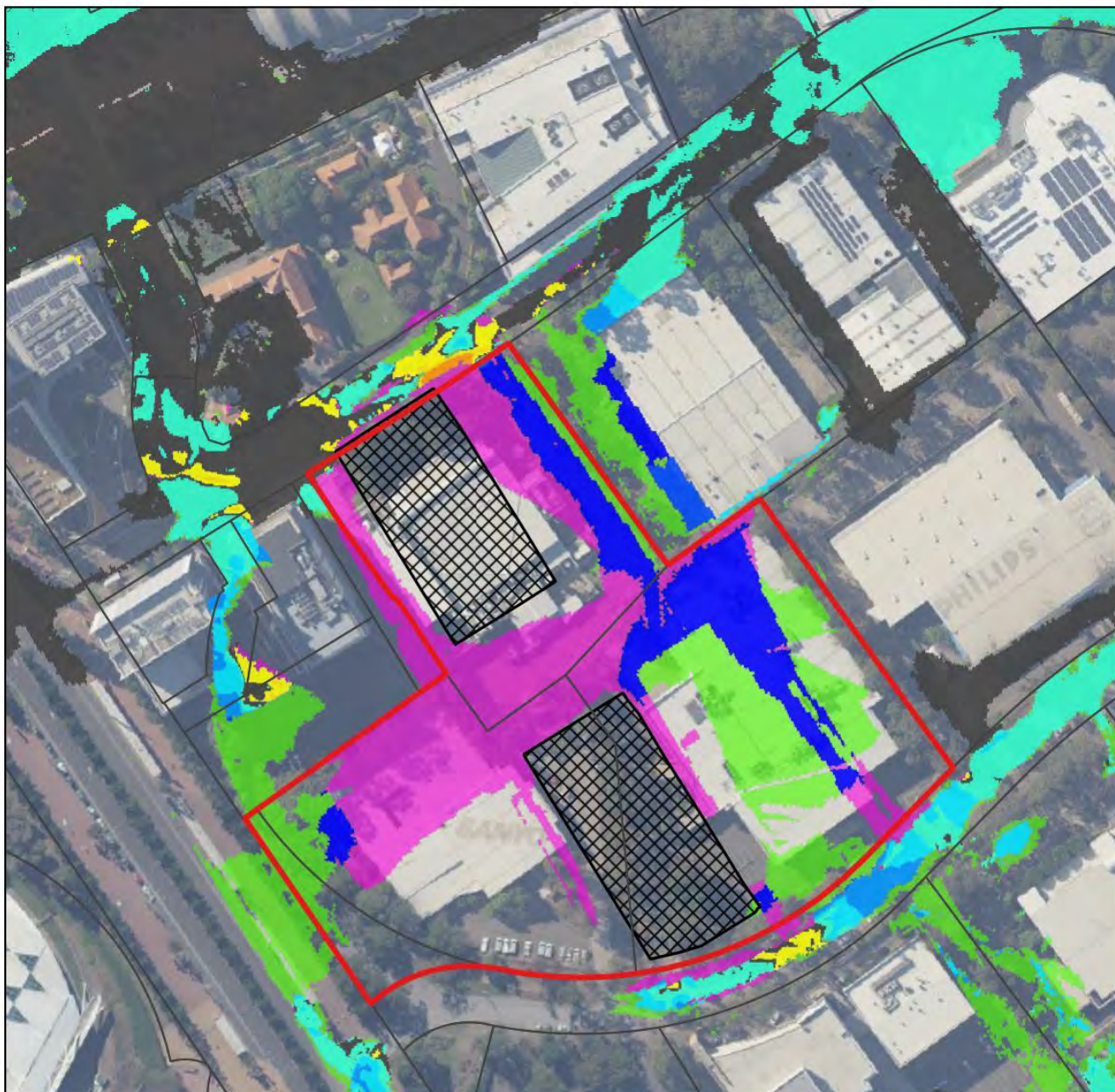
Check
FH

Approved
JM

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

Construction Site	Change in Flood Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-9
PMF with Proposal Change in Water Level

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

Drawn
SC

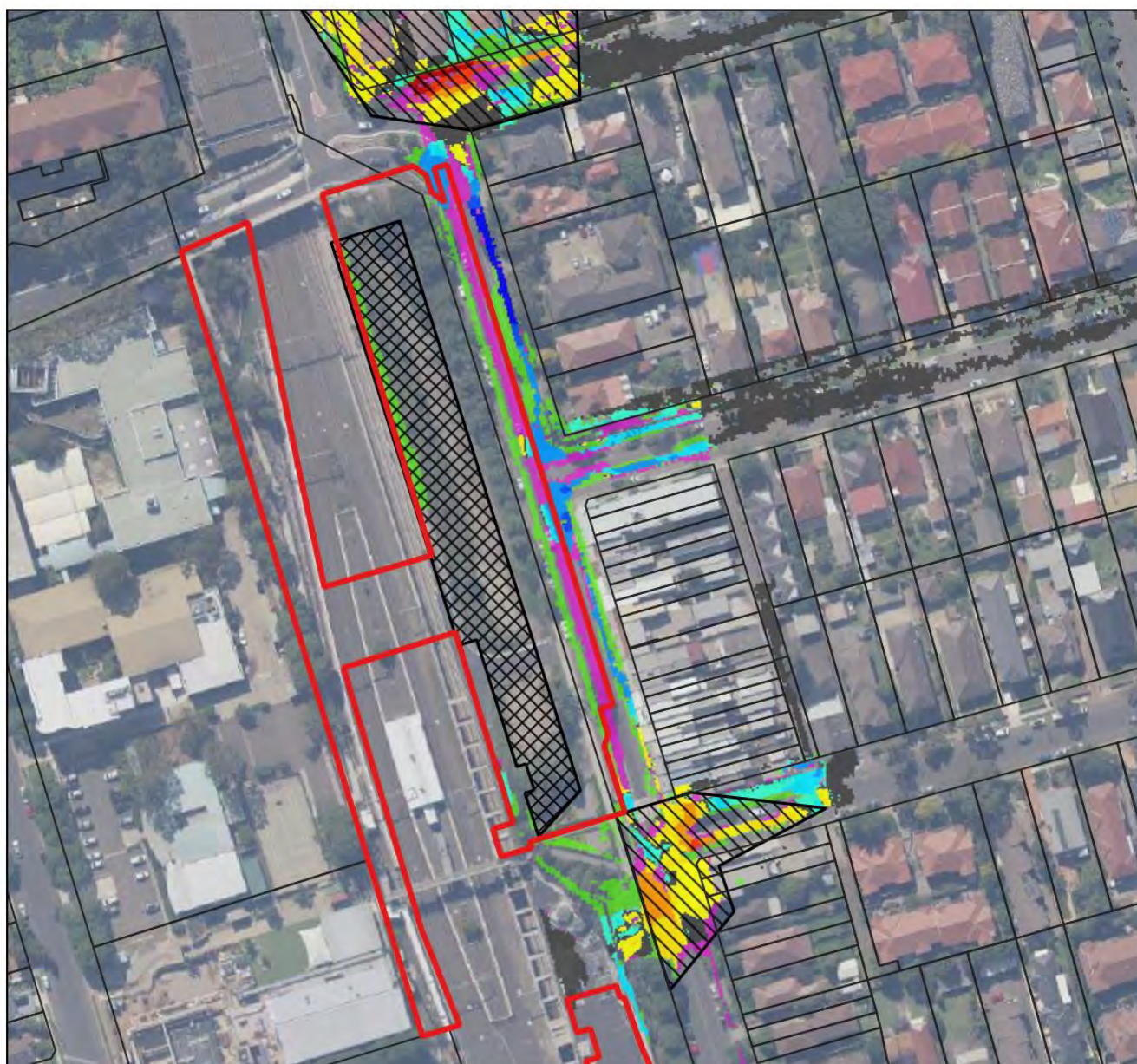
Check
FH

Approved
JM

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

Construction Site	Change in Water Level (m)	0.01 - 0.05	Hydraulic impacts will be mitigated as part of ongoing design
Station Building	≤ -0.3	0.05 - 0.1	
Decrease in Flood Extent	$-0.3 - -0.2$	0.1 - 0.2	
Increase in Flood Extent	$-0.2 - -0.1$	0.2 - 0.3	
	$-0.1 - -0.05$	> 0.3	
	$-0.05 - -0.01$		
	$-0.01 - 0.01$		

TITLE

Figure C-10
5% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

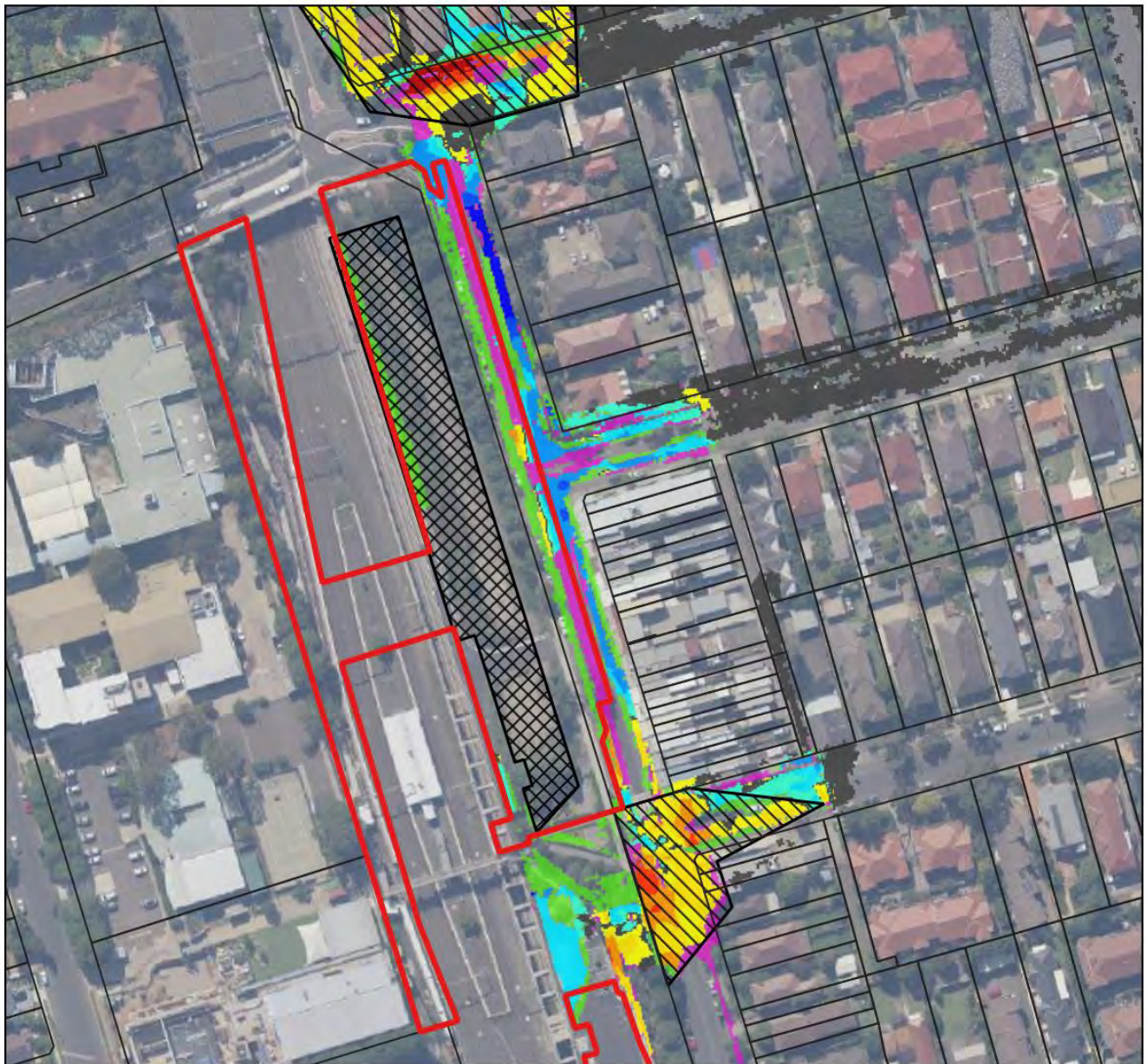
Drawn
HM

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SC

Approved
SB

Scale
1 : 1750

Rev
1



Legend

Construction Site	Change in Water Level (m)	0.01 - 0.05	Hydraulic impacts will be mitigated as part of ongoing design
Station Building	≤ -0.3	0.05 - 0.1	
Decrease in Flood Extent	-0.3 - -0.2	0.1 - 0.2	
Increase in Flood Extent	-0.2 - -0.1	0.2 - 0.3	
	-0.1 - -0.05	> 0.3	
	-0.05 - -0.01		
	-0.01 - 0.01		

TITLE

Figure C-11
1% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

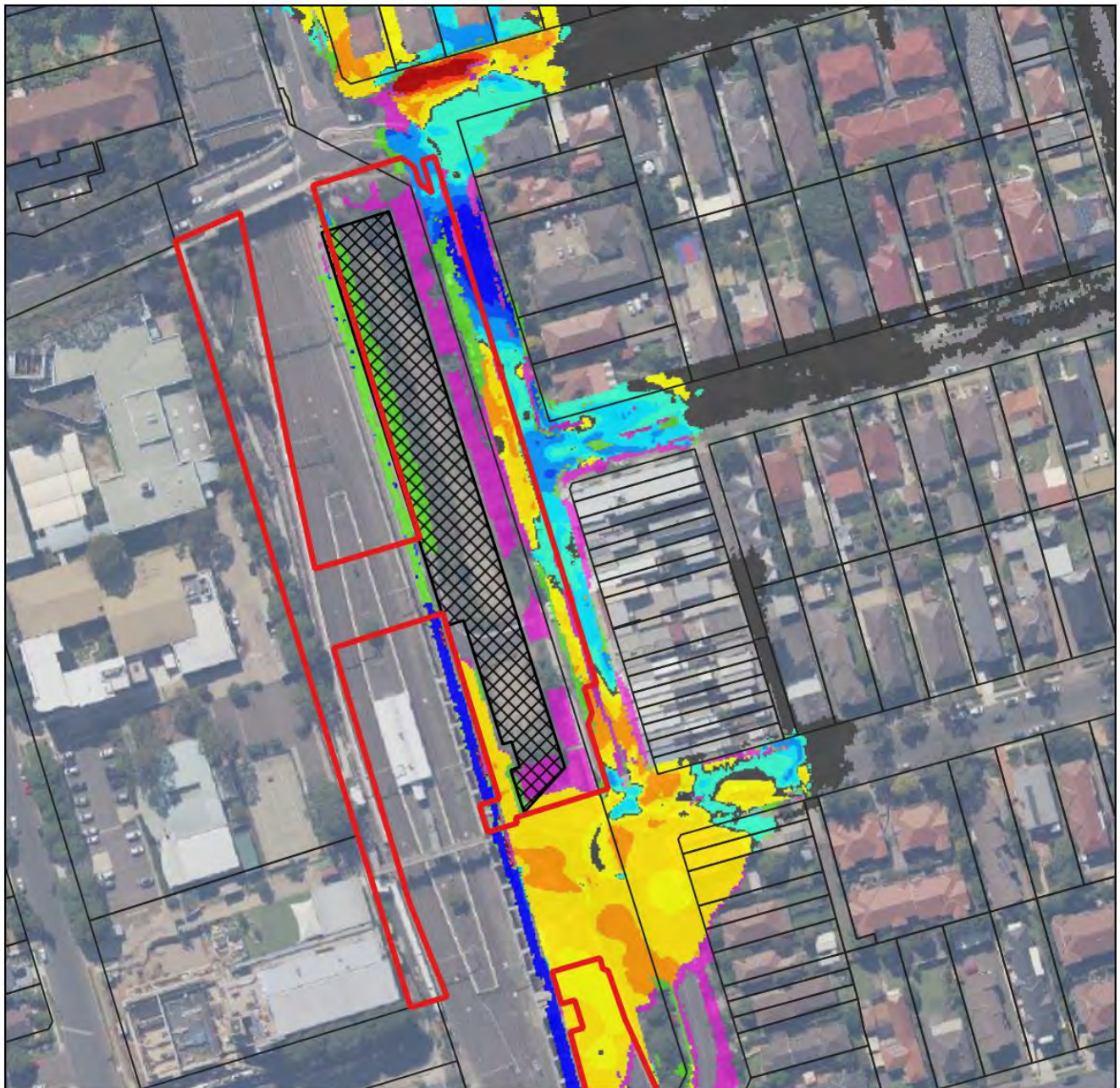
Check
SC

Approved
SB

Scale
1 : 1750

Rev
1

OFFICIAL



Legend

 Construction Site	Change in Water Level (m)	 -0.01 - 0.01
 Station Building	 ≤ -0.3	 0.01 - 0.05
 Decrease in Flood Extent	 -0.3 - -0.2	 0.05 - 0.1
 Increase in Flood Extent	 -0.2 - -0.1	 0.1 - 0.2
	 -0.1 - -0.05	 0.2 - 0.3
	 -0.05 - -0.01	 > 0.3

TITLE

Figure C-12
PMF with Proposal Change in Water Level

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

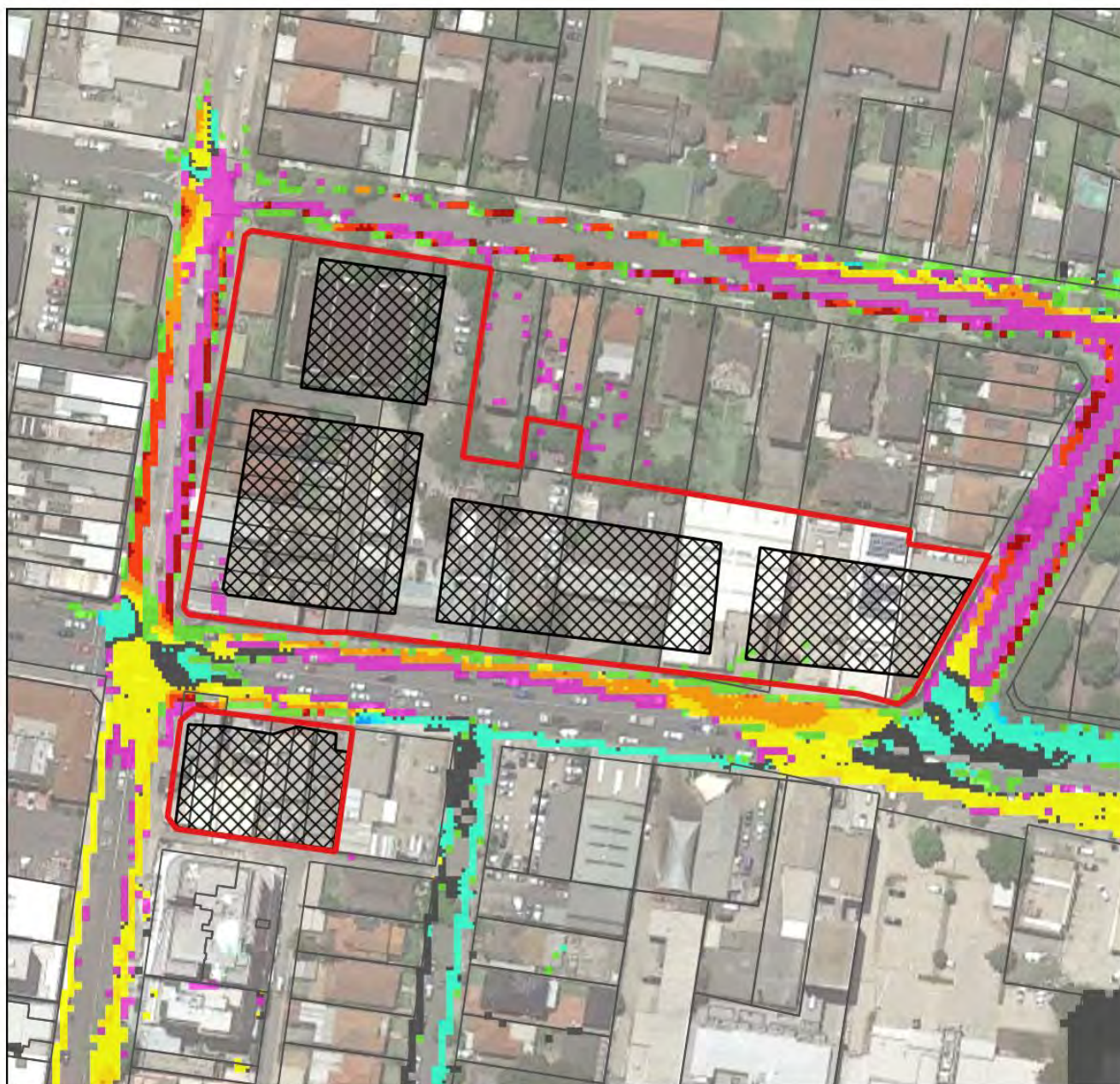
Check
SC

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SB

Scale
1 : 1750

Rev
1

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Legend

Construction Site

Station Buildings

Decrease in Flood Extent

Decrease in Flood Extent

Change in Water Level (m)

≤ -0.3

$-0.3 - -0.2$

$-0.2 - -0.1$

$-0.1 - -0.05$

$-0.05 - -0.01$

$-0.01 - 0.01$

$0.01 - 0.05$

$0.05 - 0.1$

$0.1 - 0.2$

$0.2 - 0.3$

> 0.3

Hydraulic impacts
will be mitigated
as part of
ongoing design

TITLE

Figure C-13

5% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
11/01/2022

Drawn
ME

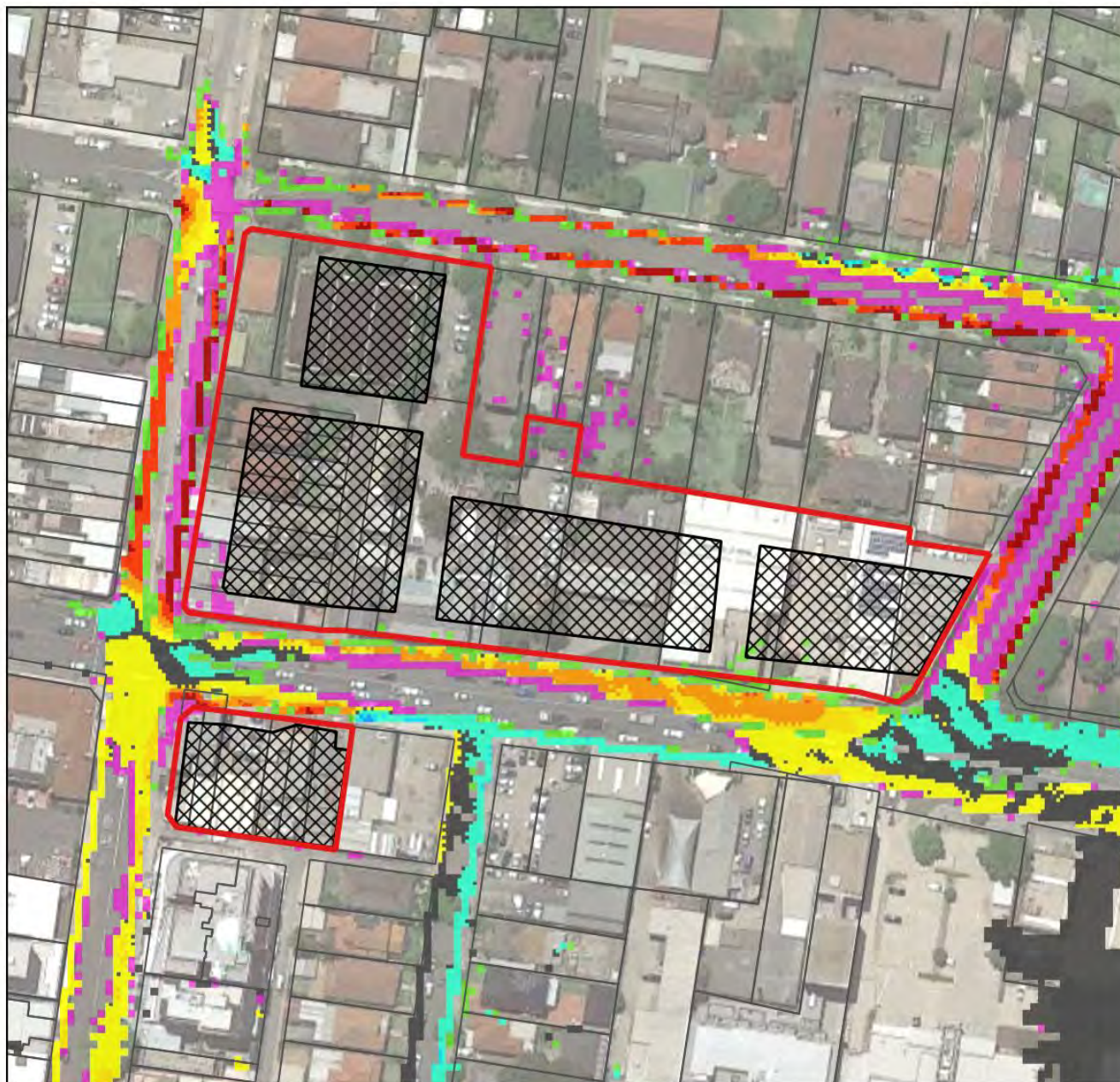
Check
SC

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SB

Scale
1 : 1500

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1

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Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Decrease in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

Hydraulic impacts
will be mitigated
as part of
ongoing design

TITLE

Figure C-14
1% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
11/01/2022

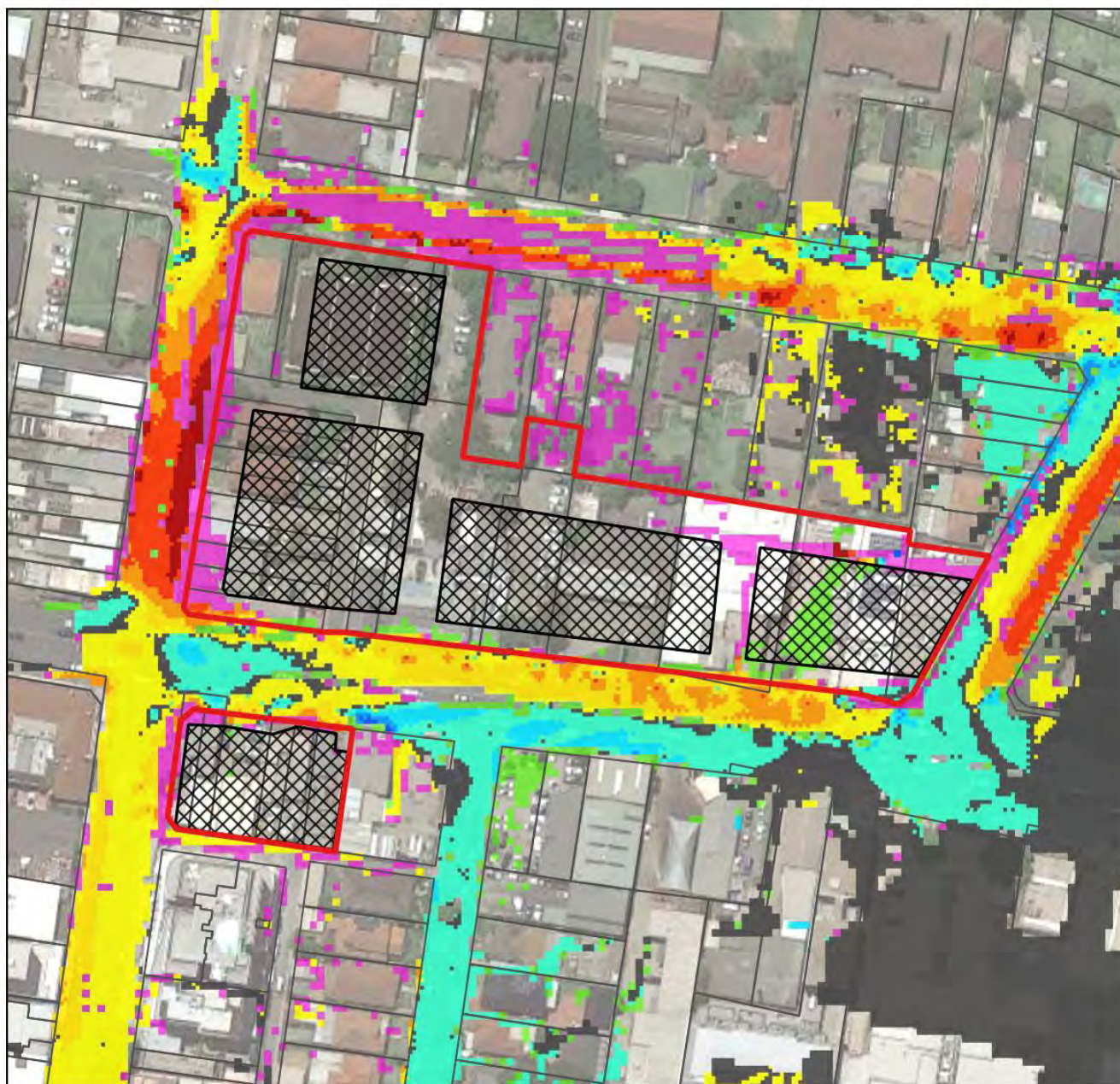
Drawn
ME

Check
SC

Approved
SB

Scale
1 : 1500

Rev
1



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Decrease in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-15
PMF with Proposal Change in Water Level

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
11/01/2022

Drawn
ME

Check
SC

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SB

Scale
1 : 1500

Rev
1

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Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-16
5% AEP Climate Change with Proposal
Change in Water Surface Level

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

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SC

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SB
















Scale
1 : 1200

Rev
1

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Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01
	Station Buildings			
	Decrease in Flood Extent			
	Increase in Flood Extent			
				
				

TITLE

Figure C-17
1% AEP Climate Change with Proposal
Change in Water Surface Level

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

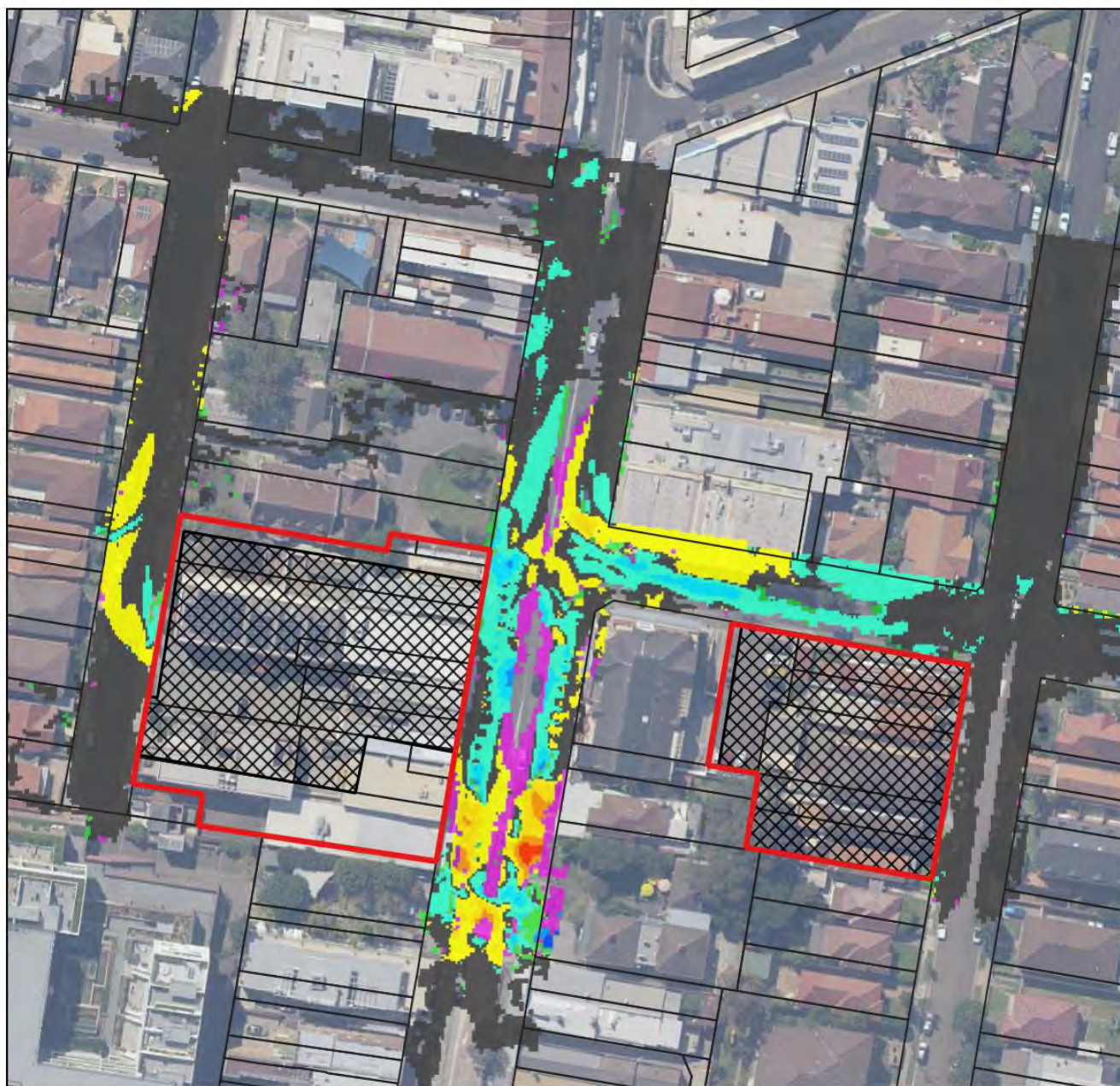
Check
FH

Approved
SB
















Scale
1 : 1200

Rev
1

OFFICIAL



Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01	
	Station Buildings		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure C-18
PMF with Proposal Change in Water Surface
Level

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

Drawn
SC

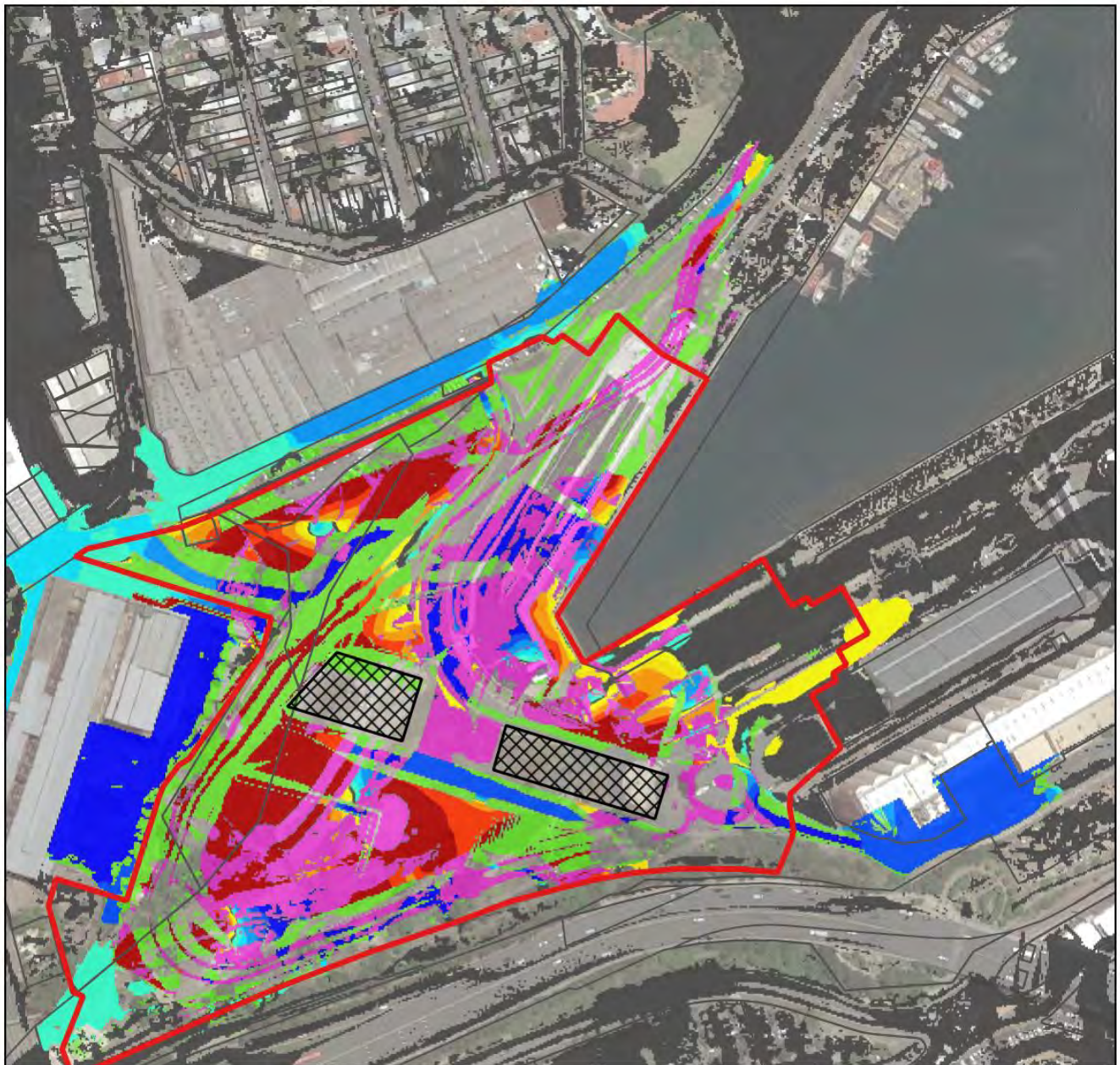
Check
FH

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SB

Scale
1 : 1200

Rev
1

OFFICIAL



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-19
5% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

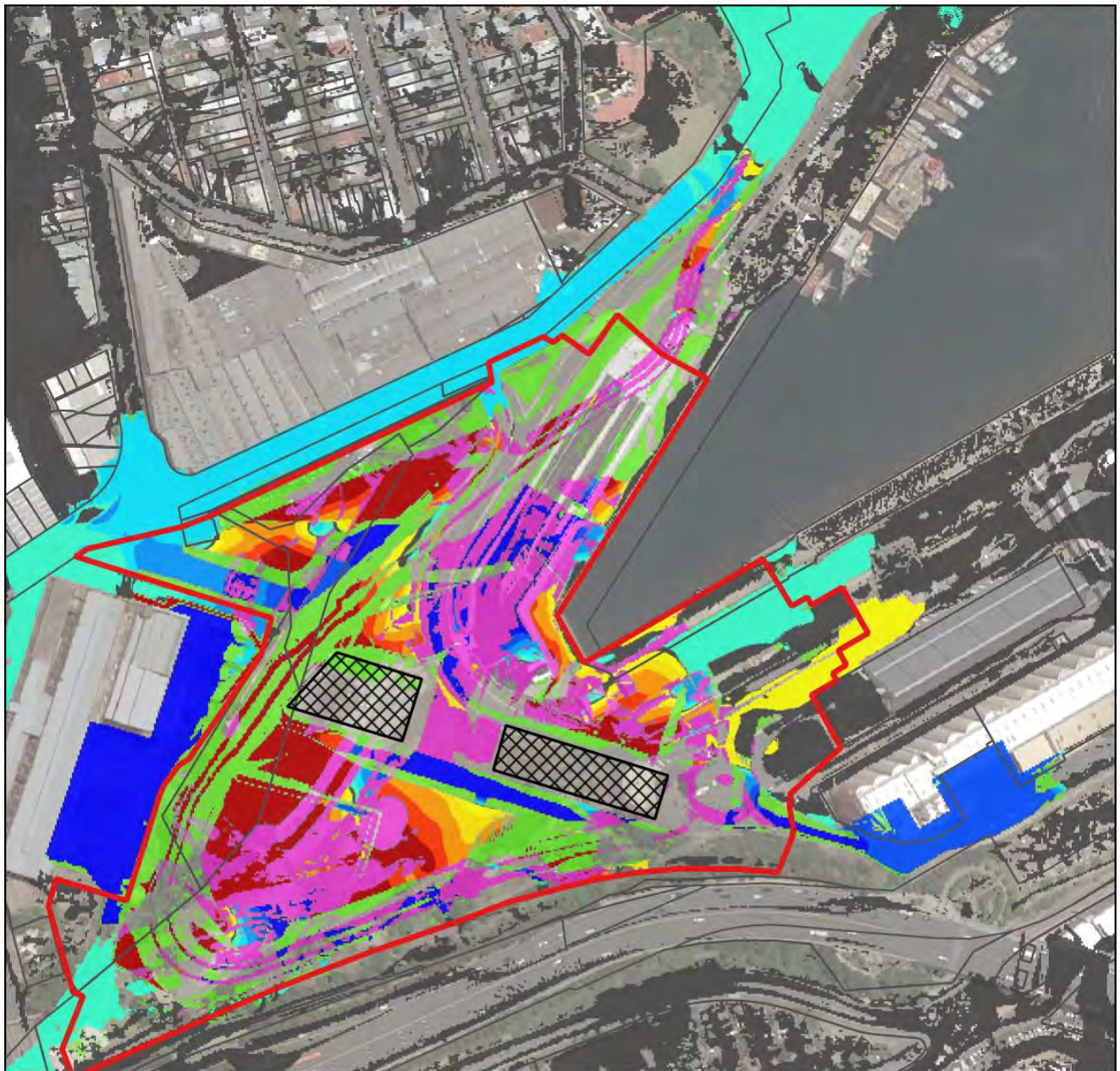
Drawn
ME

Check
SC

Approved
SB

Scale
1 : 3000

Rev
1



Legend

 Construction Site	Change in Water Level (m)	 -0.01 - 0.01
 Station Buildings	 ≤ -0.3	 0.01 - 0.05
 Decrease in Flood Extent	 -0.3 - -0.2	 0.05 - 0.1
 Increase in Flood Extent	 -0.2 - -0.1	 0.1 - 0.2
	 -0.1 - -0.05	 0.2 - 0.3
	 -0.05 - -0.01	 > 0.3

TITLE

Figure C-20
1% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

Drawn
ME

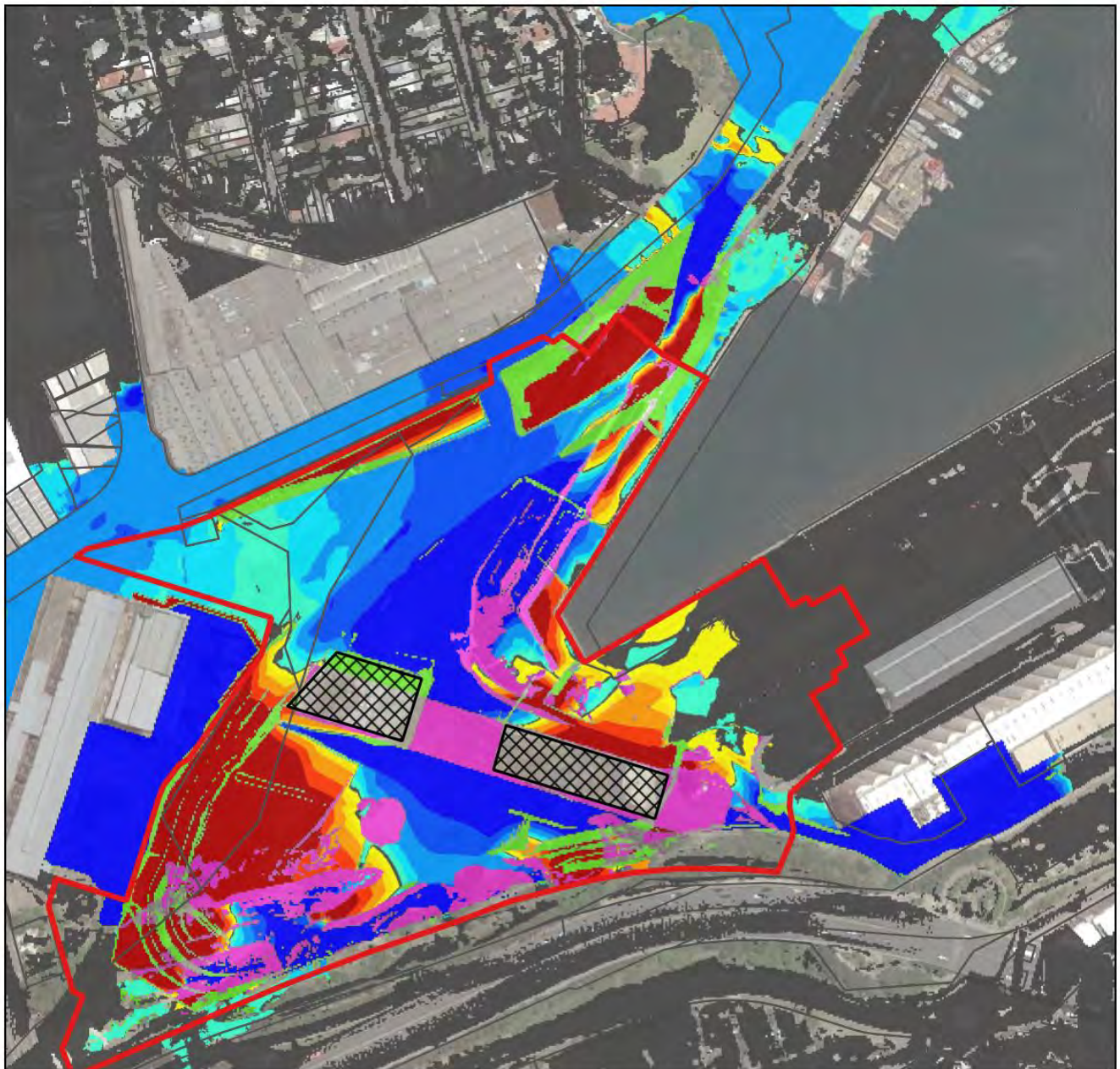
Check
SC

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SB

Scale
1 : 3000

Rev
1

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Legend

 Construction Site	Change in Water Level (m)	 -0.01 - 0.01
 Station Buildings	 ≤ -0.3	 0.01 - 0.05
 Decrease in Flood Extent	 -0.3 - -0.2	 0.05 - 0.1
 Increase in Flood Extent	 -0.2 - -0.1	 0.1 - 0.2
	 -0.1 - -0.05	 0.2 - 0.3
	 -0.05 - -0.01	 > 0.3

TITLE

Figure C-21
PMF with Proposal Change in Water Level

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

Drawn
ME

Check
SC

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SB















Scale
1 : 3000

Rev
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Legend

	Station Buildings	Change in Water Level (m)		-0.01 - 0.01
	Increase in Flood Extent			0.01 - 0.05
	Decrease in Flood Extent			0.05 - 0.1
				0.1 - 0.2
				0.2 - 0.3
				> 0.3

TITLE

Figure C-22
5% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

Drawn
SH

Check
FH
















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JM

Scale
1 : 1500

Rev
1



Legend

	Construction Site		Change in Water Level (m)		-0.01 - 0.01
	Station Buildings		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure C-23
1% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

Drawn
SH

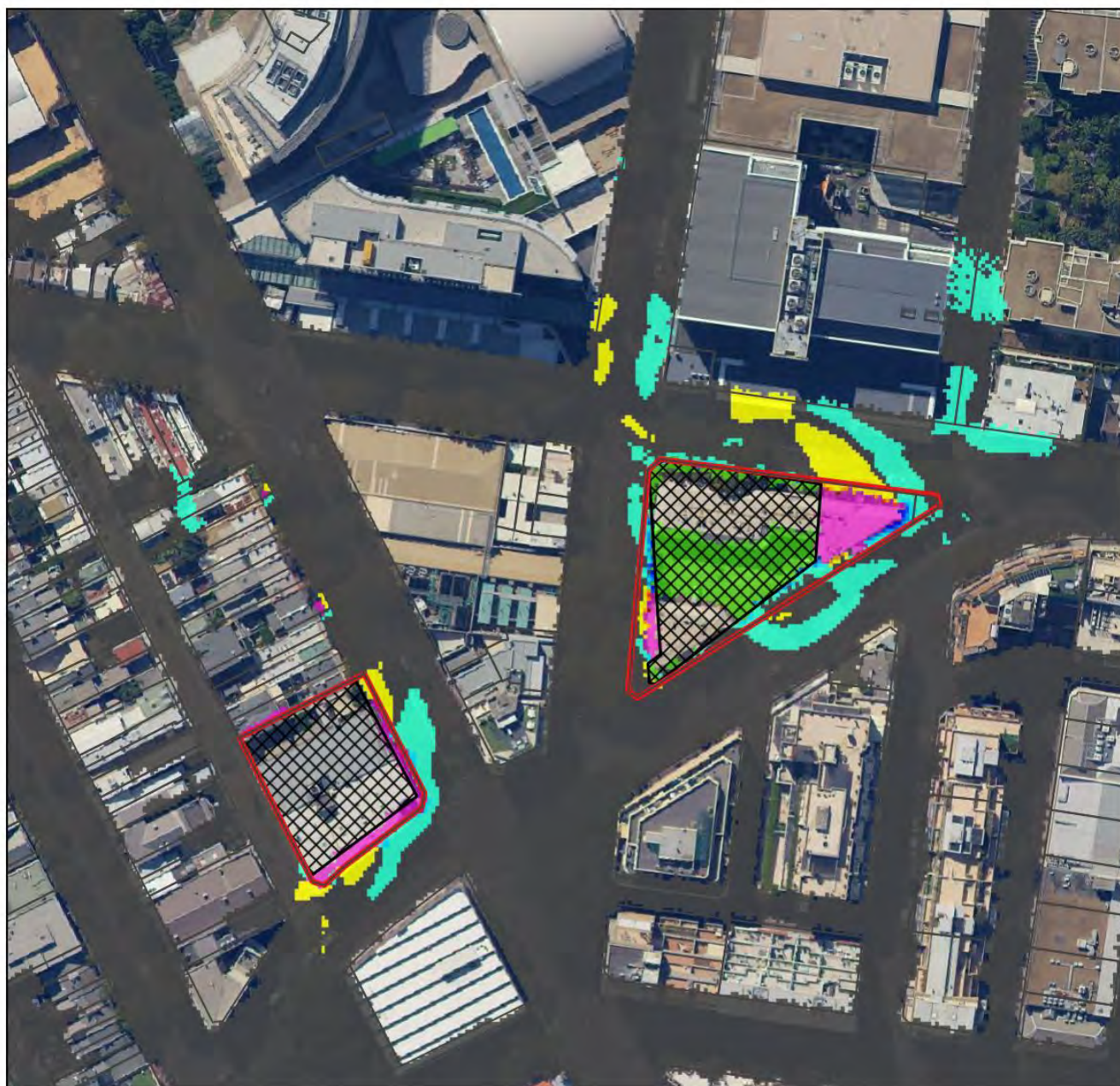
Check
FH

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JM

Scale
1 : 1500

Rev
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Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-24
PMF with Proposal Change in Water Level

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

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1 : 1500

Rev
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Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01	
	Hunter Street Station Buildings		<= -0.3		0.01 - 0.05
	Decrease in Water Surface Level		-0.3 - -0.2		0.05 - 0.1
	Increase in Water Surface Level		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure C-25
5% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
21/02/2022

Drawn
SH

Check
FH
















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JM

Scale
1 : 2000

Rev
1



Legend

	Construction Site		Change in Water Level (m)		-0.01 - 0.01
	Station Buildings		≤ -0.3		0.01 - 0.05
	Decrease in Water Surface Level		-0.3 - -0.2		0.05 - 0.1
	Increase in Water Surface Level		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure C-26
1% AEP Climate Change with Proposal
Change in Water Level

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
21/02/2022

Drawn
SH

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FH

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JM

Scale
1 : 2000

Rev
1

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Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Water Surface Level	-0.3 - -0.2	0.05 - 0.1
Increase in Water Surface Level	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure C-27
PMF with Proposal Change in Water Level

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
21/02/2022

Drawn
SH

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JM

Scale
1 : 2000

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1

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Appendix D – Construction footprint

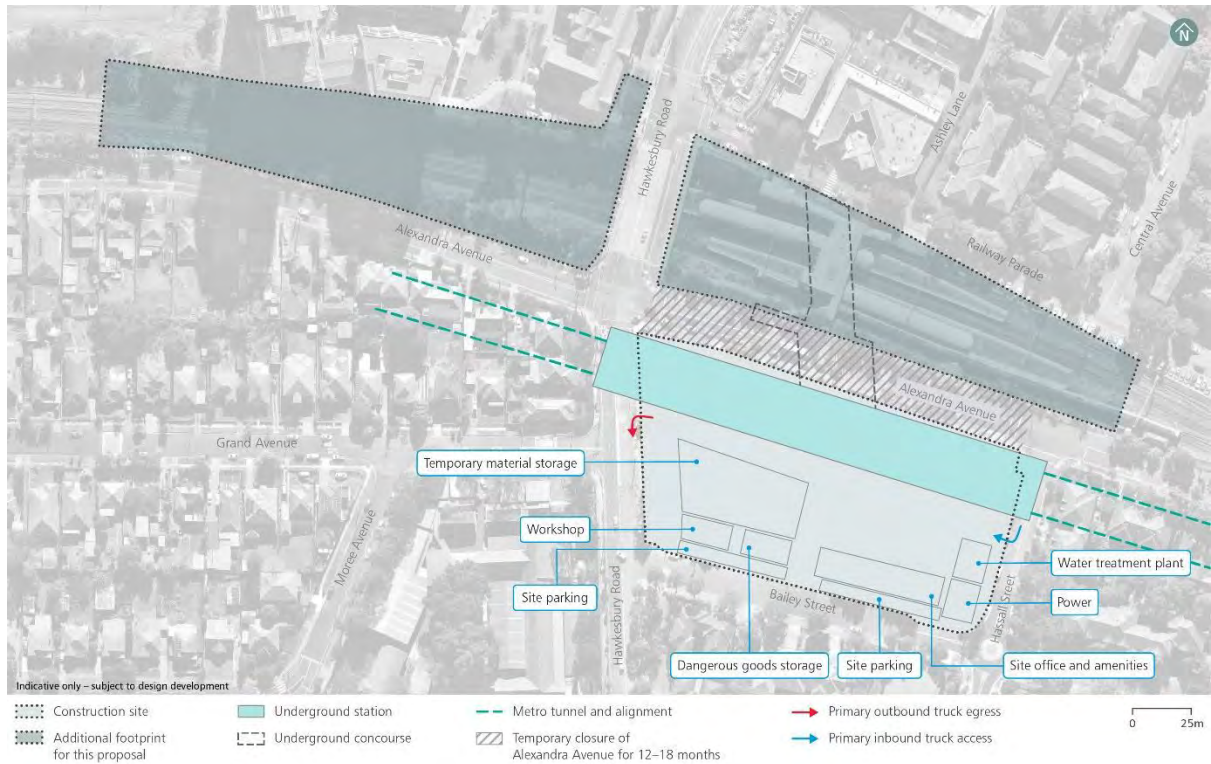


Figure 1 Westmead metro station construction footprint

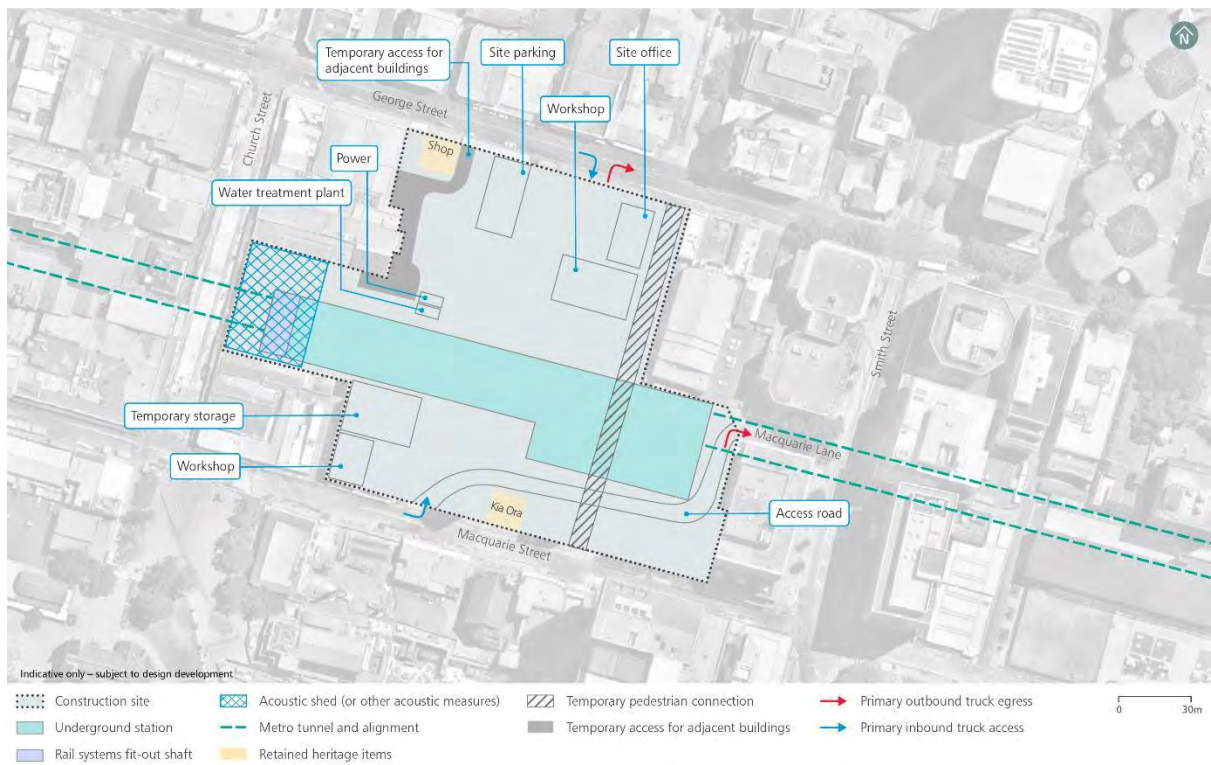


Figure 2 Parramatta metro station construction footprint

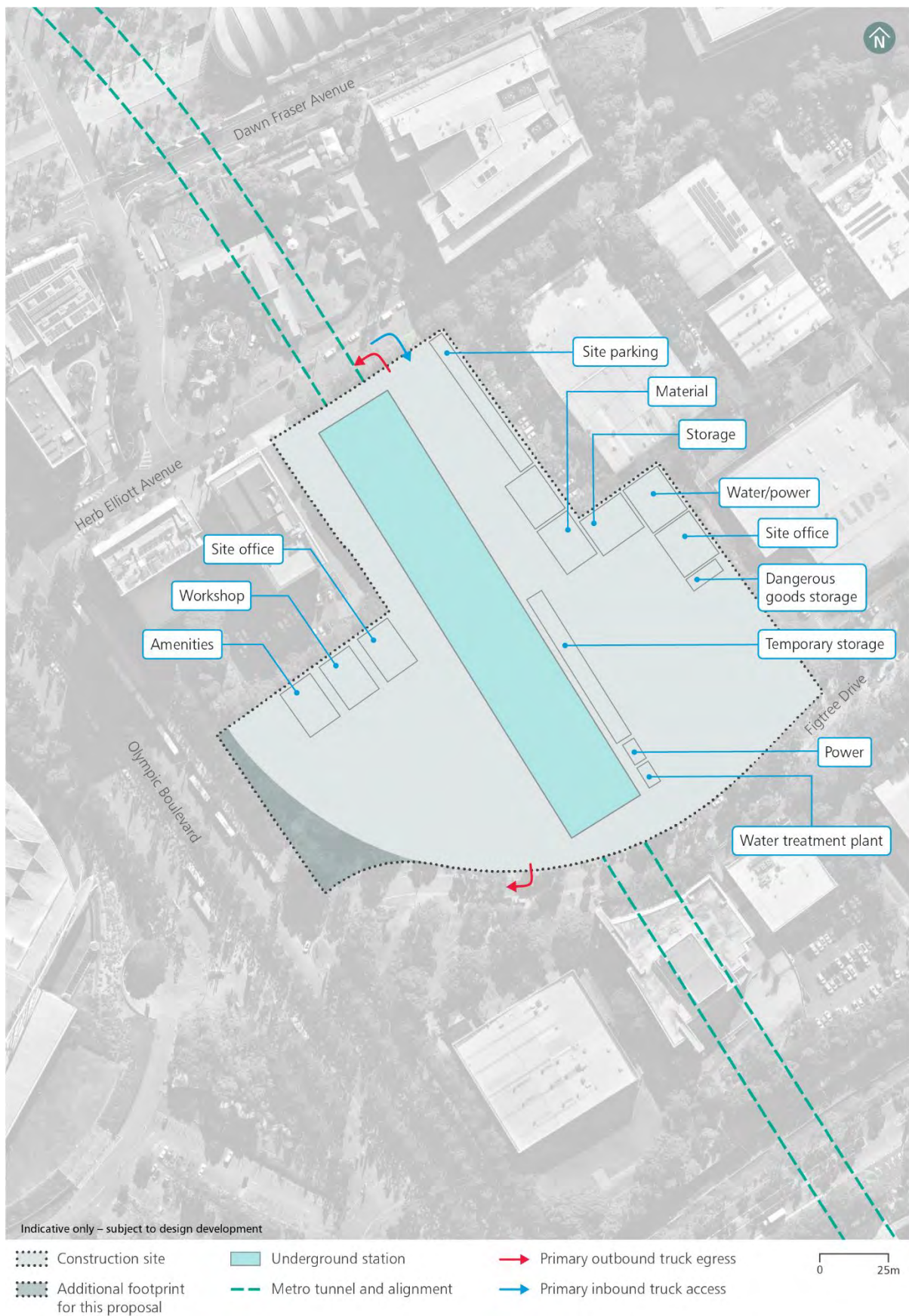


Figure 3 Sydney Olympic Park metro station construction footprint

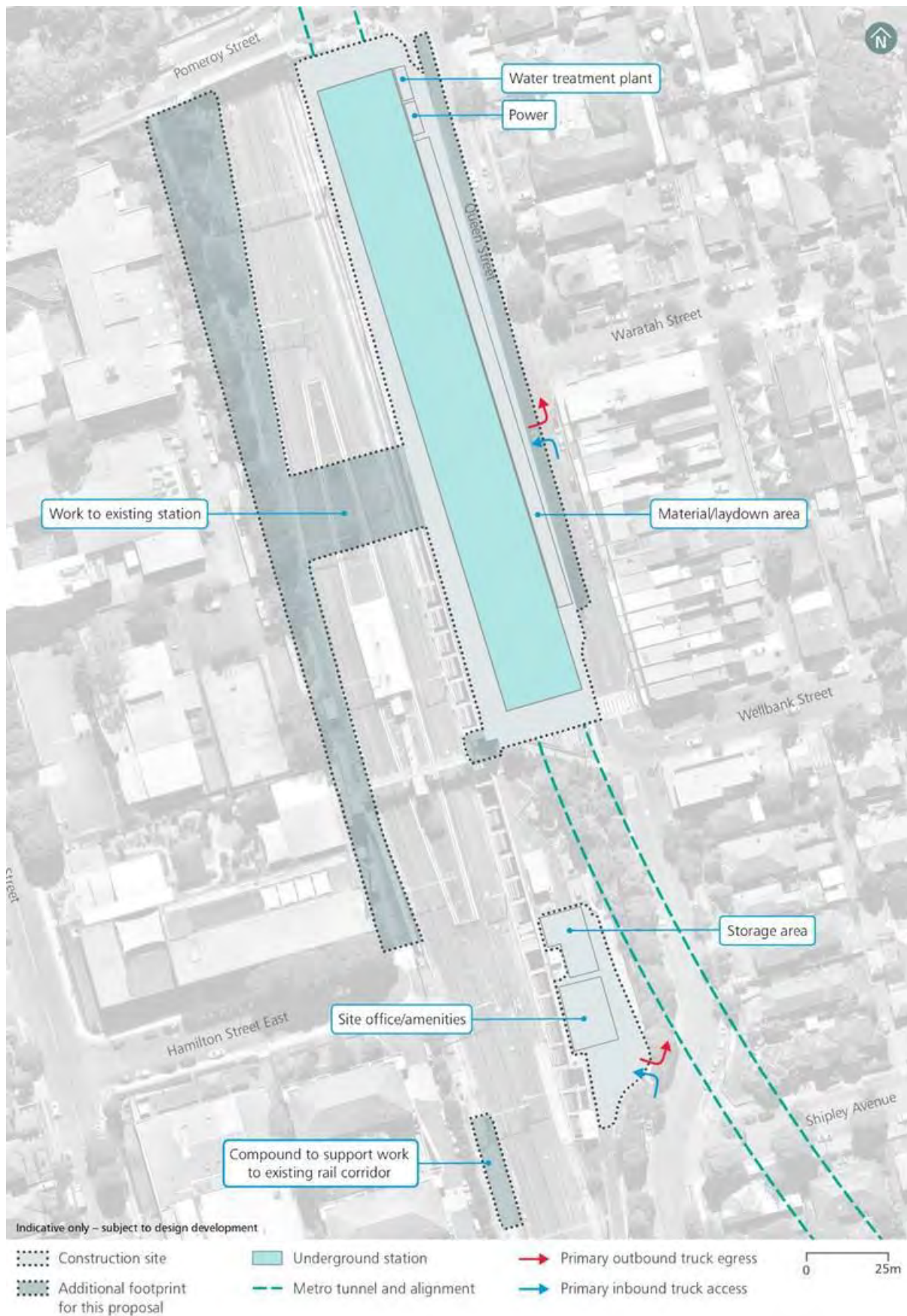


Figure 4 North Strathfield metro station construction footprint

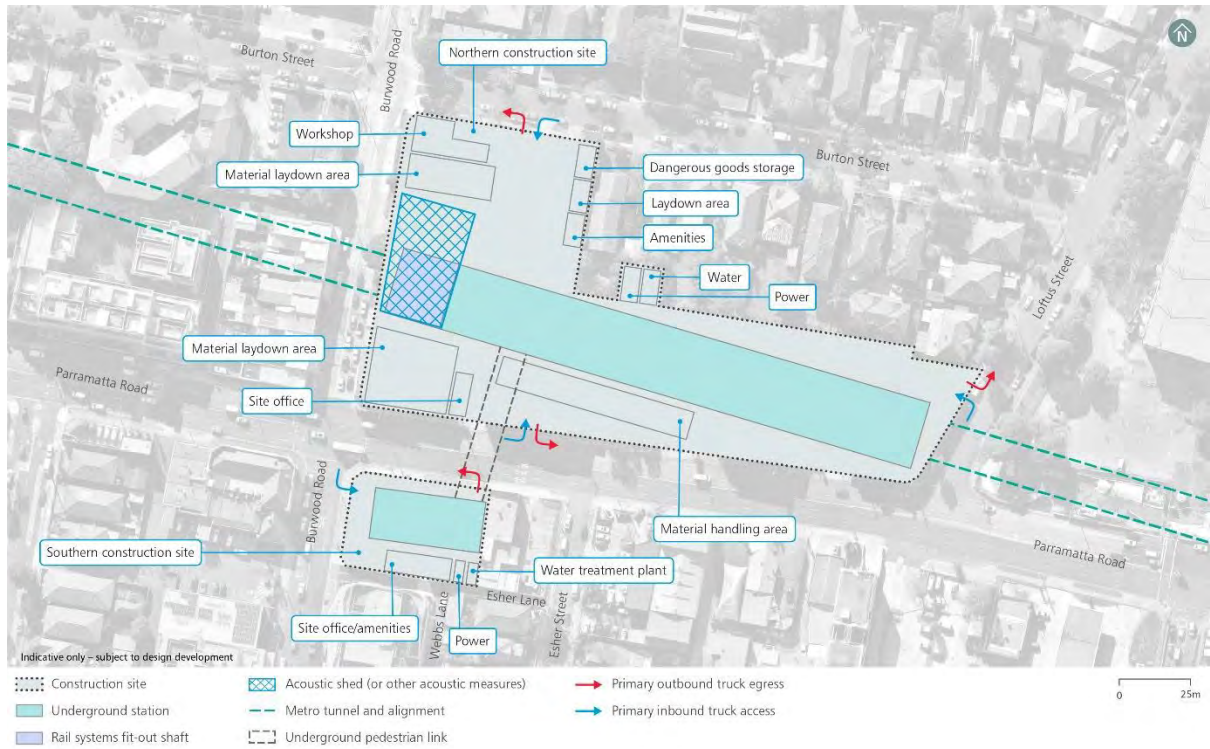


Figure 5 Burwood North Station construction footprint

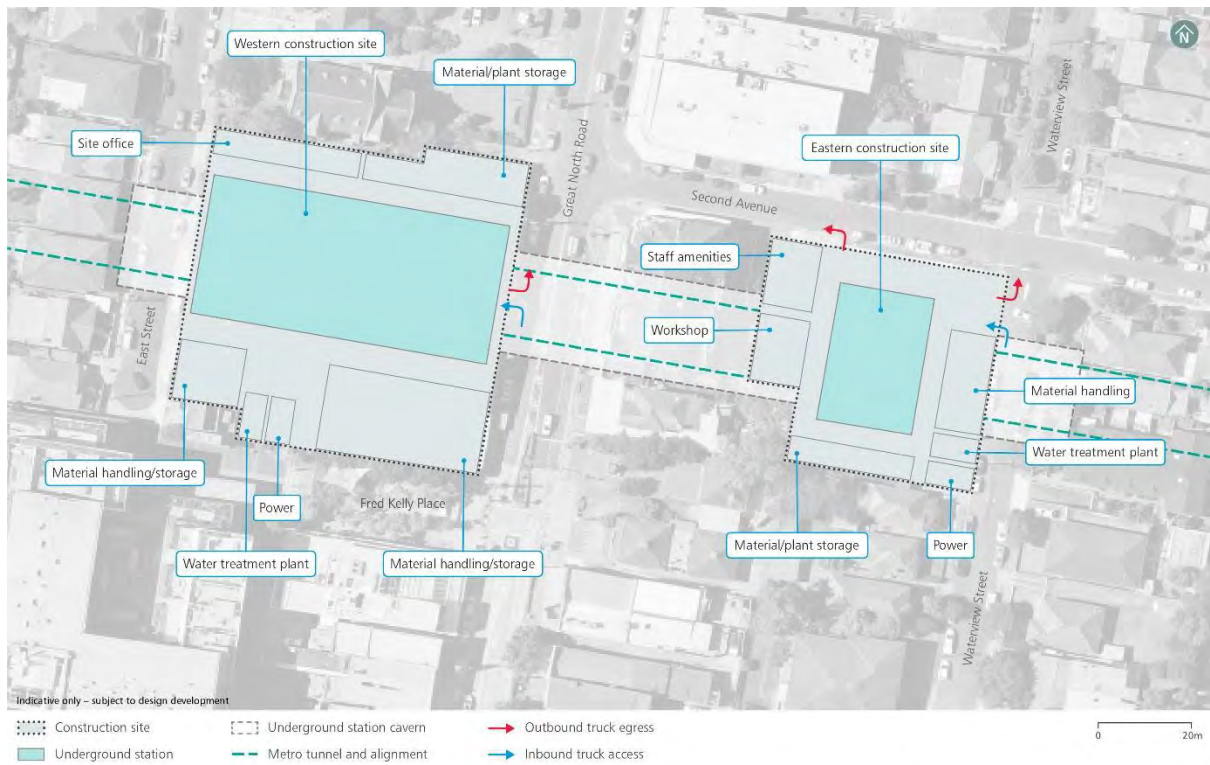


Figure 6 Five Dock Station construction footprint

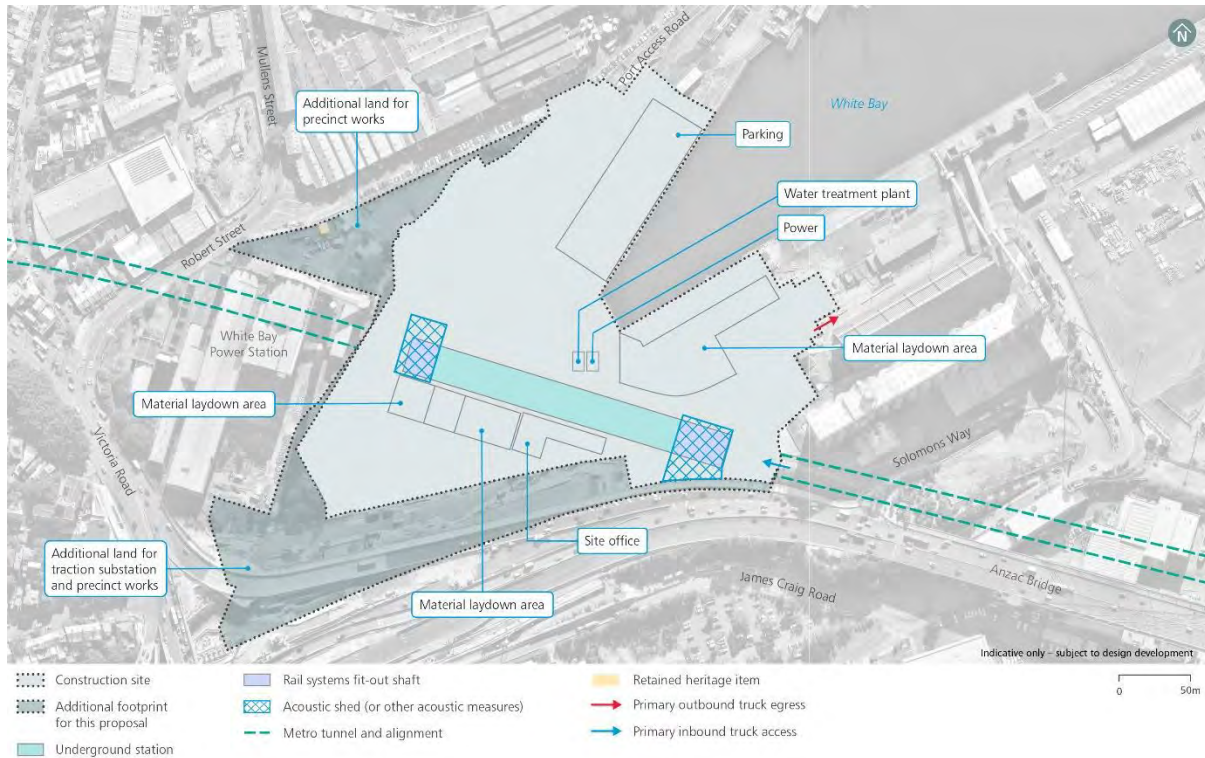


Figure 7 The Bays Station construction footprint

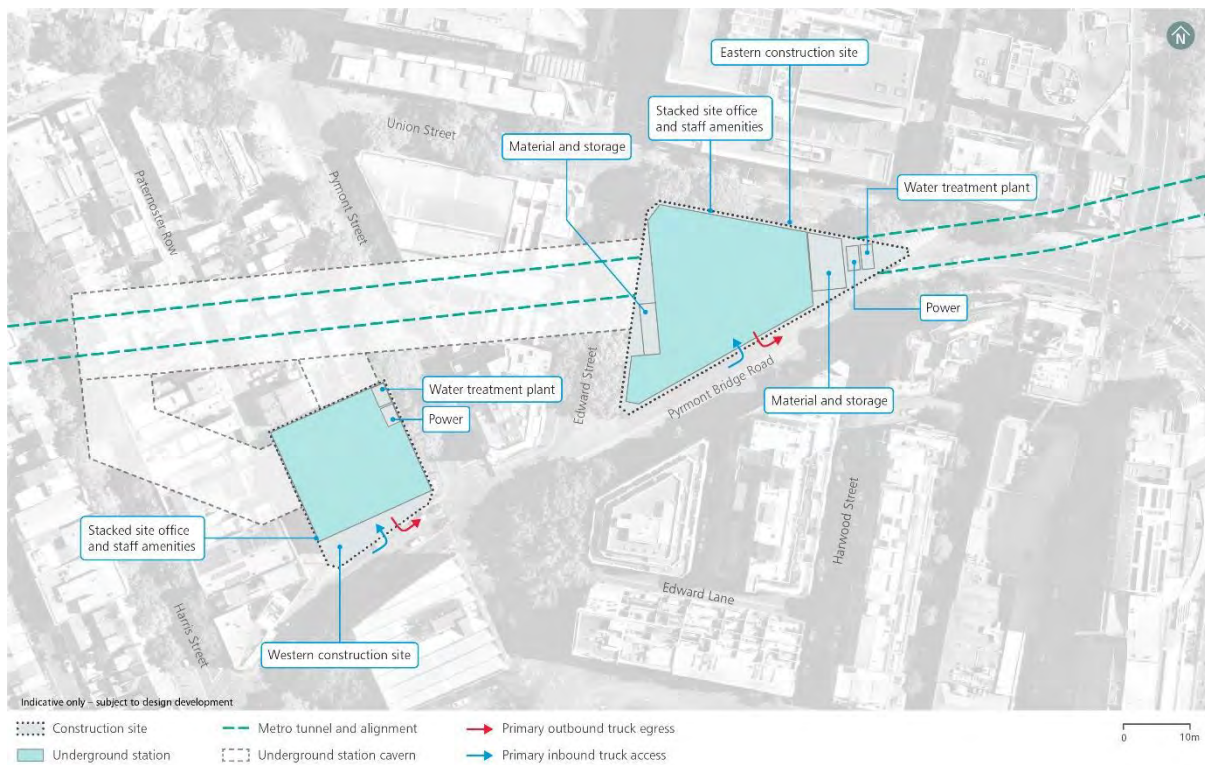


Figure 8 Pyrmont Station construction footprint

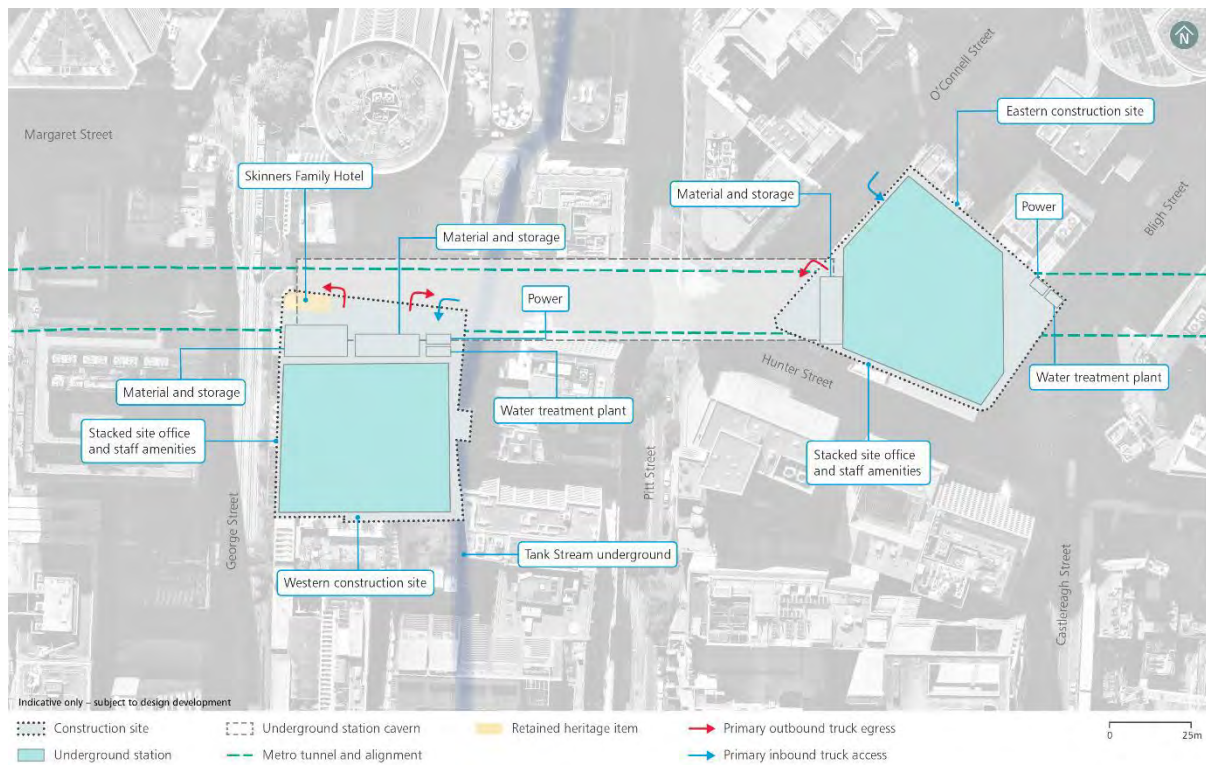


Figure 9 Hunter Street Station (Sydney CBD) construction footprint

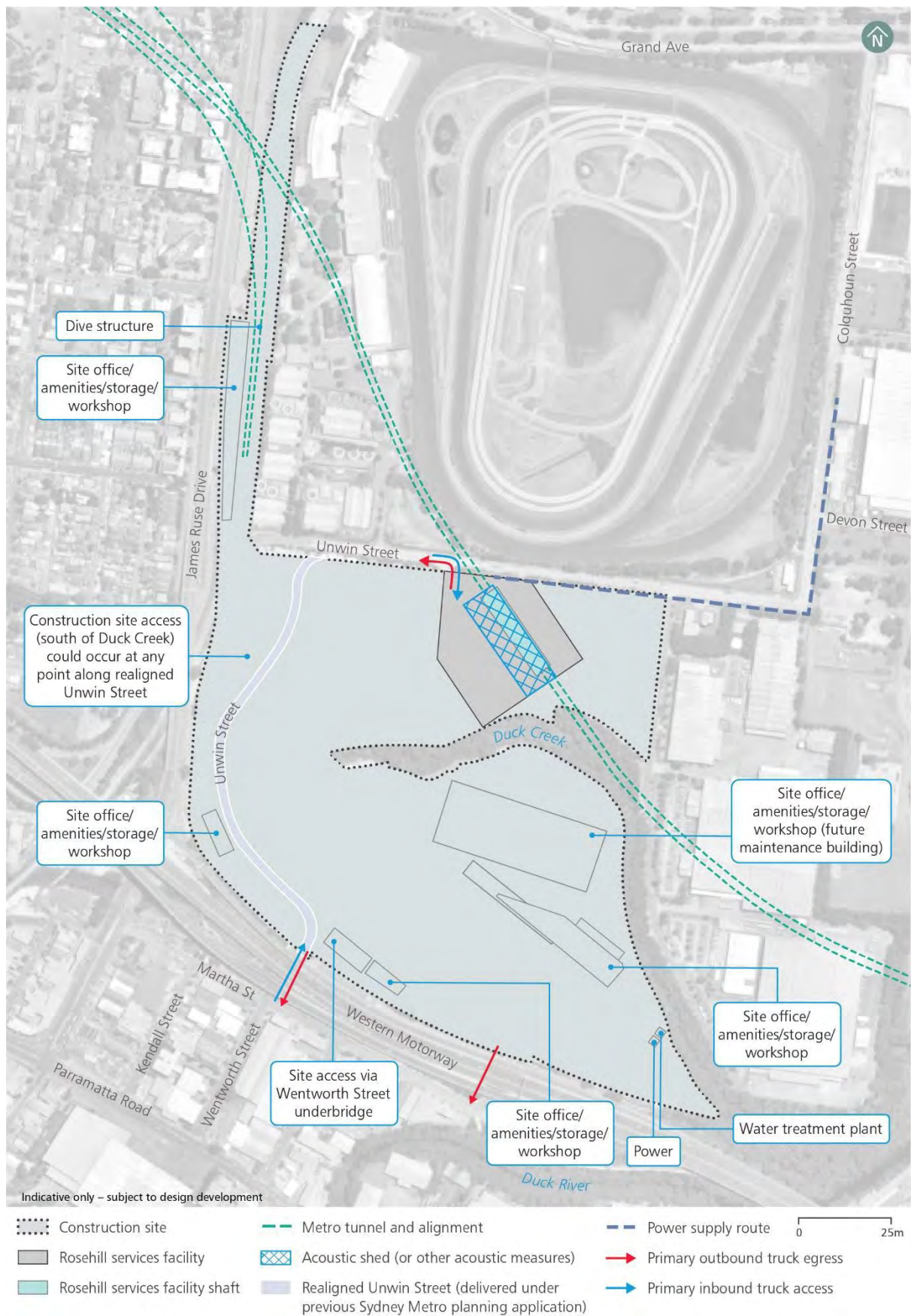

















Figure 10 Clyde stabling and maintenance facility construction footprint

Appendix E – Cumulative Assessment flood maps



Legend

	Construction Site	Change in Water Surface Level (m)		-0.01 - 0.01	
	Station Box		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure E-1
5% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS-SWM- Westmead

0 25 50 m


















Date 16/02/2022	Drawn SH	Check FH	Approved JM	Scale 1:2000	Rev 1
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Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01	
	Station Box		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure E-2
1% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS-SWM- Westmead

0 25 50 m



Date
16/02/2022

Drawn
SH

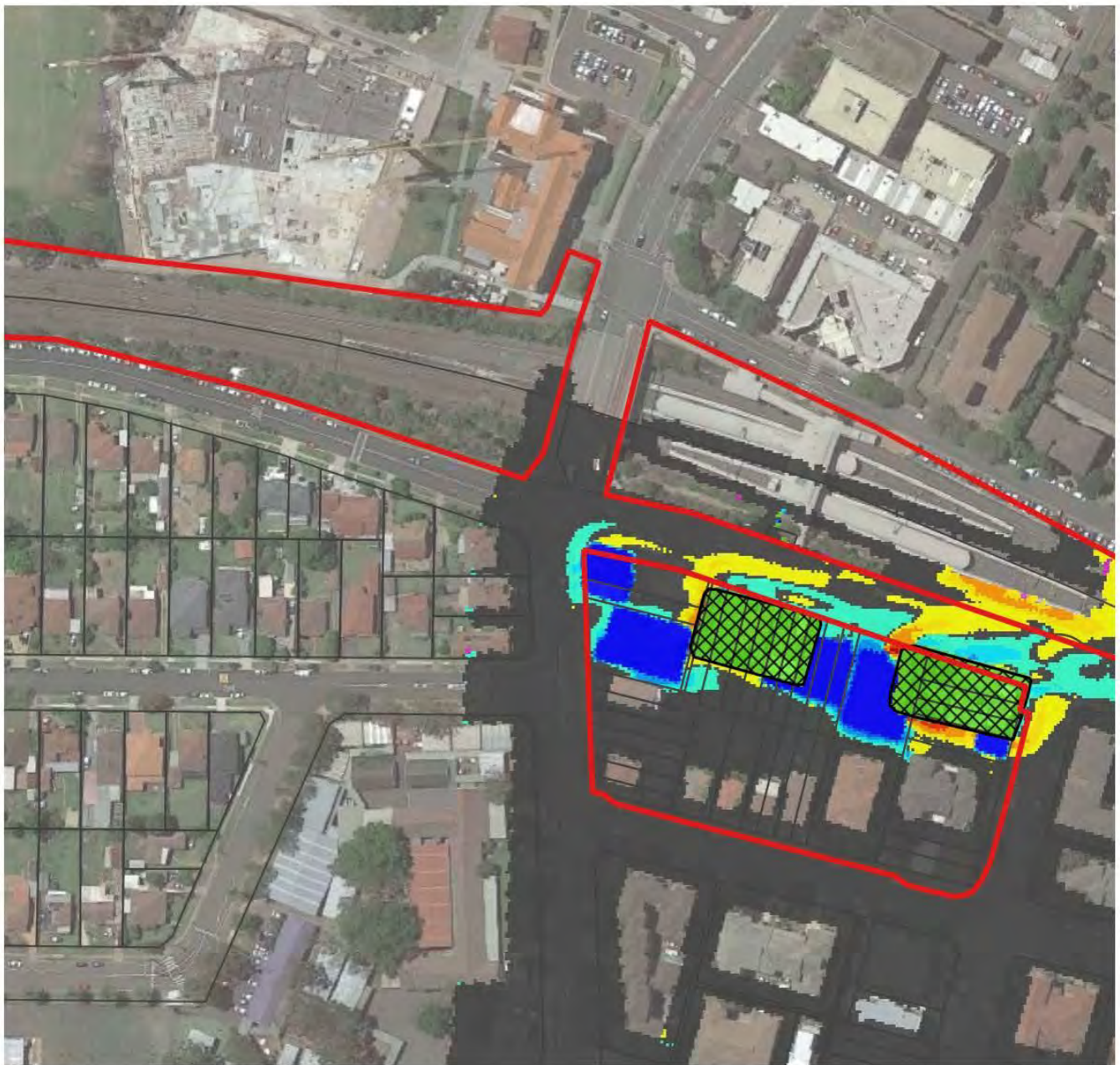
Check
FH

Approved
JM

Scale
1:2000

Rev
1

OFFICIAL



Legend

Construction Site	Change in Water level (m)	-0.01 - 0.01
Station Box	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-3
PMF with Proposal Cumulative Change in
Water Level

PROJECT

EDS-SWM- Westmead

0 25 50 m


















Date 16/02/2022	Drawn SH	Check FH	Approved JM	Scale 1:2000	Rev 1
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OFFICIAL



Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01	
	Station Buildings		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure E-4
5% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

Drawn
ME

Check
SC

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SB

Scale
1 : 2000

Rev
1



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-5
1% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

Drawn
ME

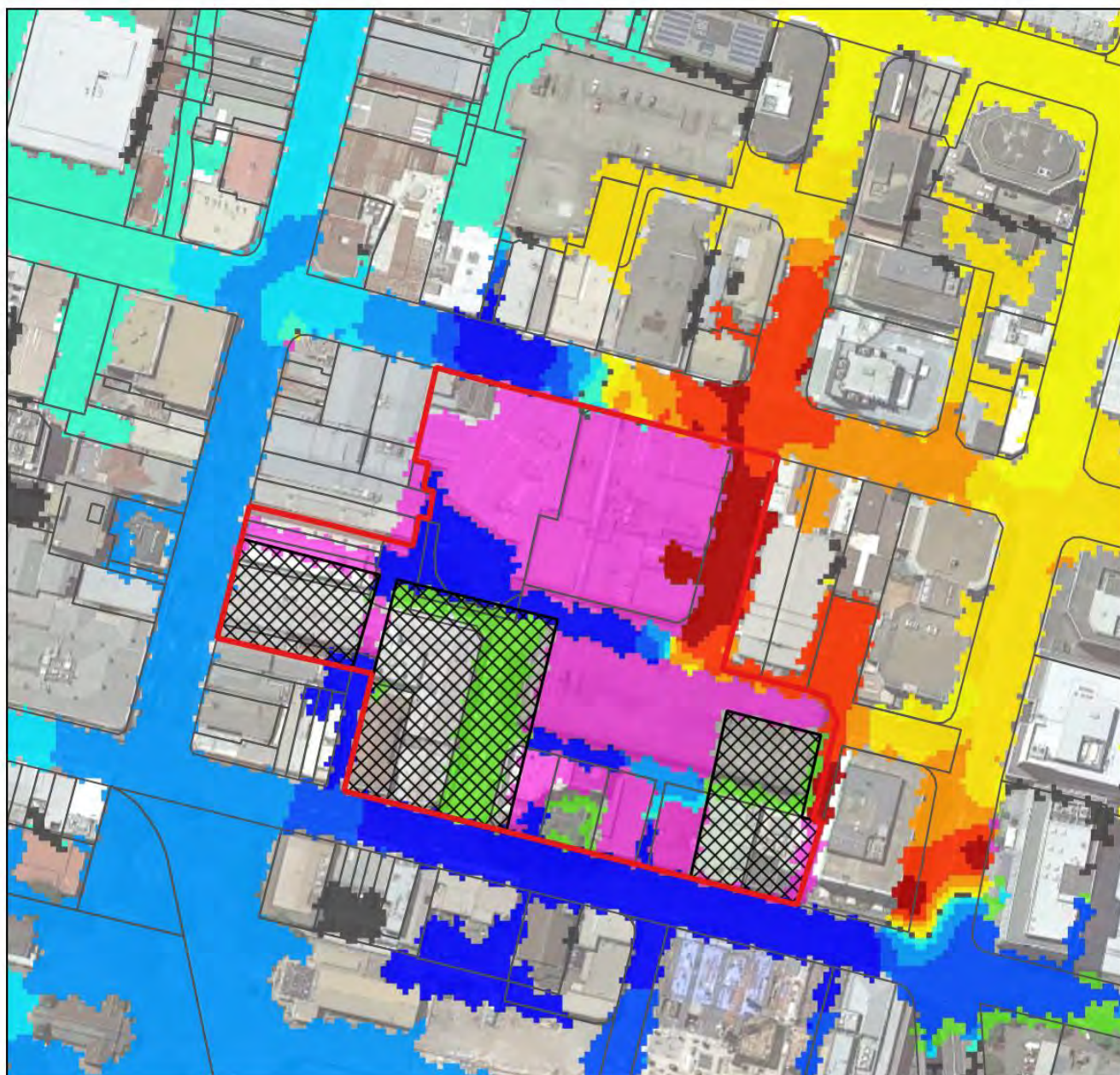
Check
SC

Approved
SB

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-06
PMF with Proposal Cumulative Change in
Water Level

PROJECT

EDS - SWM - Parramatta

0 50 100 m



Date
11/01/2022

Drawn
ME

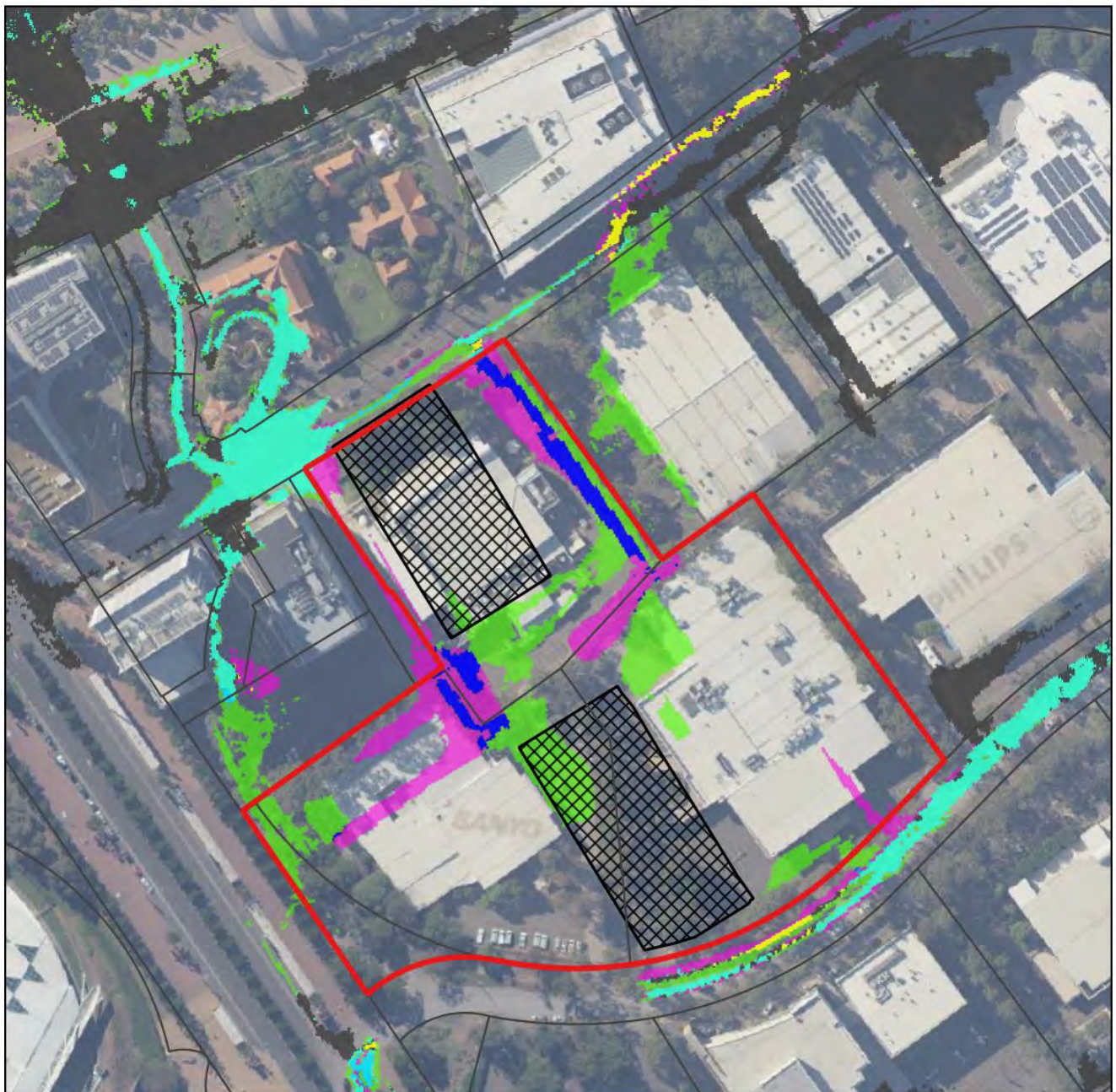
Check
SC

Approved
SB

Scale
1 : 2000

Rev
1

OFFICIAL



Legend

Construction Site	Change in Water Surface Level	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-7
5% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

Drawn
SC

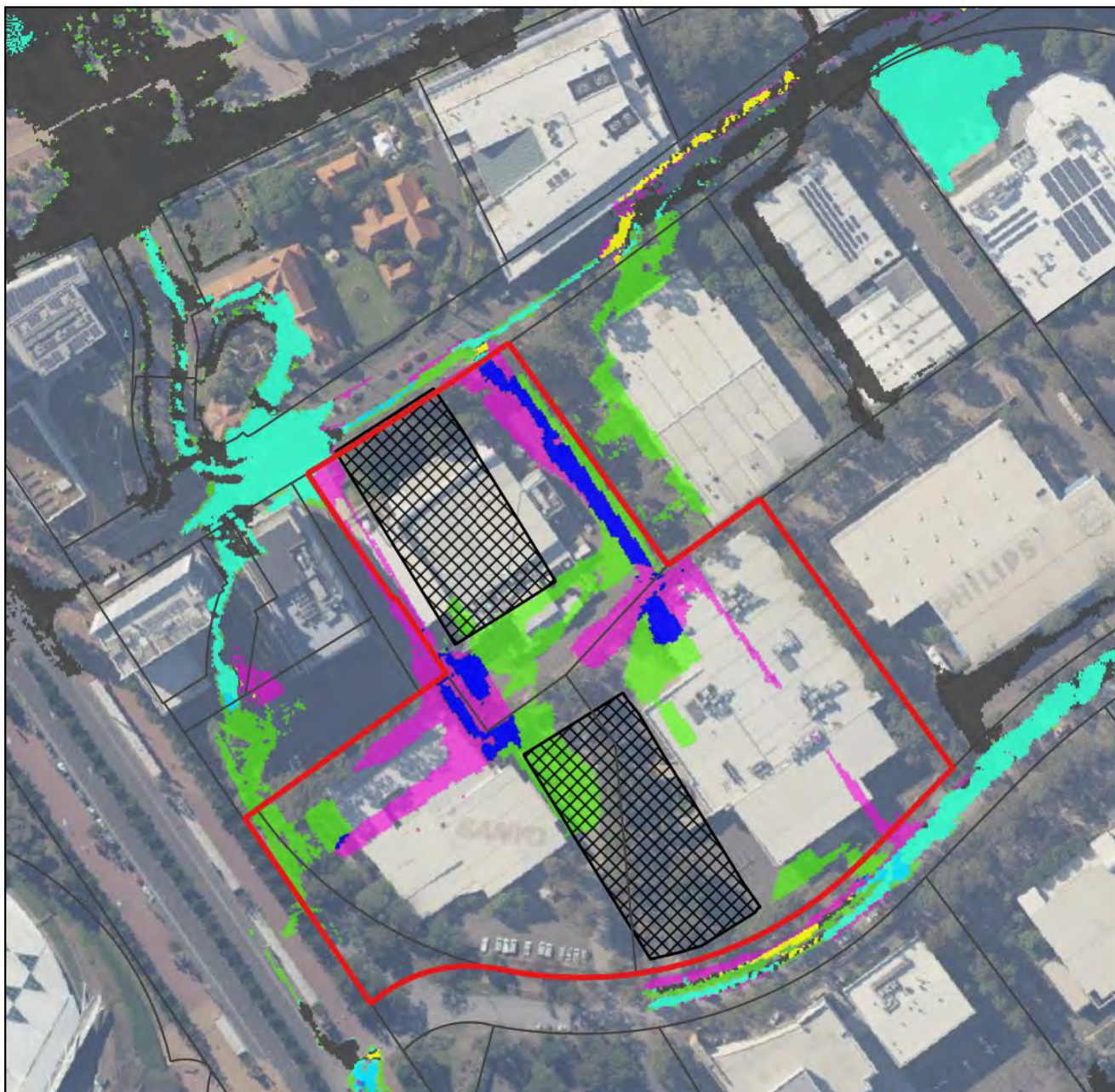
Check
FH

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JM

Scale
1 : 2000

Rev
1

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Legend

Construction Site	Change in Water Surface Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-8
1% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

Drawn
SC

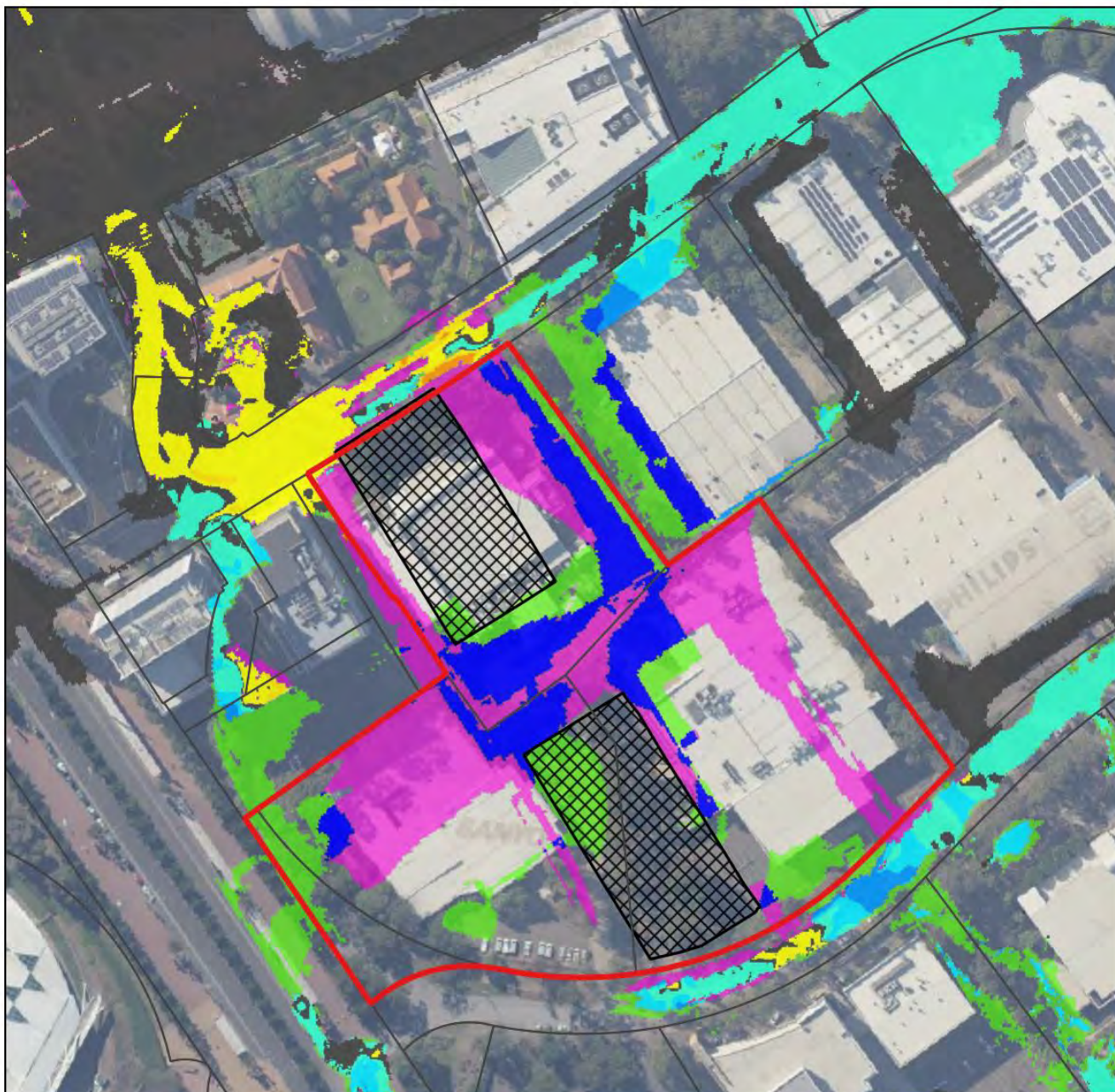
Check
FH

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JM

Scale
1 : 2000

Rev
1

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Legend

	Construction Site	Change in Water Surface Level (m)		-0.01 - 0.01
	SOP EIS3 with Proposal Structures			0.01 - 0.05
	Decrease in Flood Extent			0.05 - 0.1
	Increase in Flood Extent			0.1 - 0.2
				0.2 - 0.3
				> 0.3

TITLE

Figure E-9
PMF with Proposal Cumulative Change in
Water Level

PROJECT

EDS - SWM - Sydney Olympic Park

0 50 100 m



Date
12/01/2022

Drawn
SC

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FH

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JM

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1 : 2000

Rev
1

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Legend

Construction Site

Station Building

Decrease in Flood Extent

Increase in Flood Extent

Change in Water Level (m)

<= -0.3

-0.3 - -0.2

-0.2 - -0.1

-0.1 - -0.05

-0.05 - -0.01

-0.01 - 0.01

0.01 - 0.05

0.05 - 0.1

0.1 - 0.2

0.2 - 0.3

> 0.3

Hydraulic impacts
will be mitigated
as part of
ongoing design

TITLE

Figure E-10

5% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

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1 : 1750

Rev
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Legend

Construction Site	Change in Water Level (m)	0.01 - 0.05	Hydraulic impacts will be mitigated as part of ongoing design
Station Building	≤ -0.3	0.05 - 0.1	
Decrease in Flood Extent	$-0.3 - -0.2$	0.1 - 0.2	
Increase in Flood Extent	$-0.2 - -0.1$	0.2 - 0.3	
	$-0.1 - -0.05$	> 0.3	
	$-0.05 - -0.01$		
	$-0.01 - 0.01$		

TITLE

Figure E-11
1% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

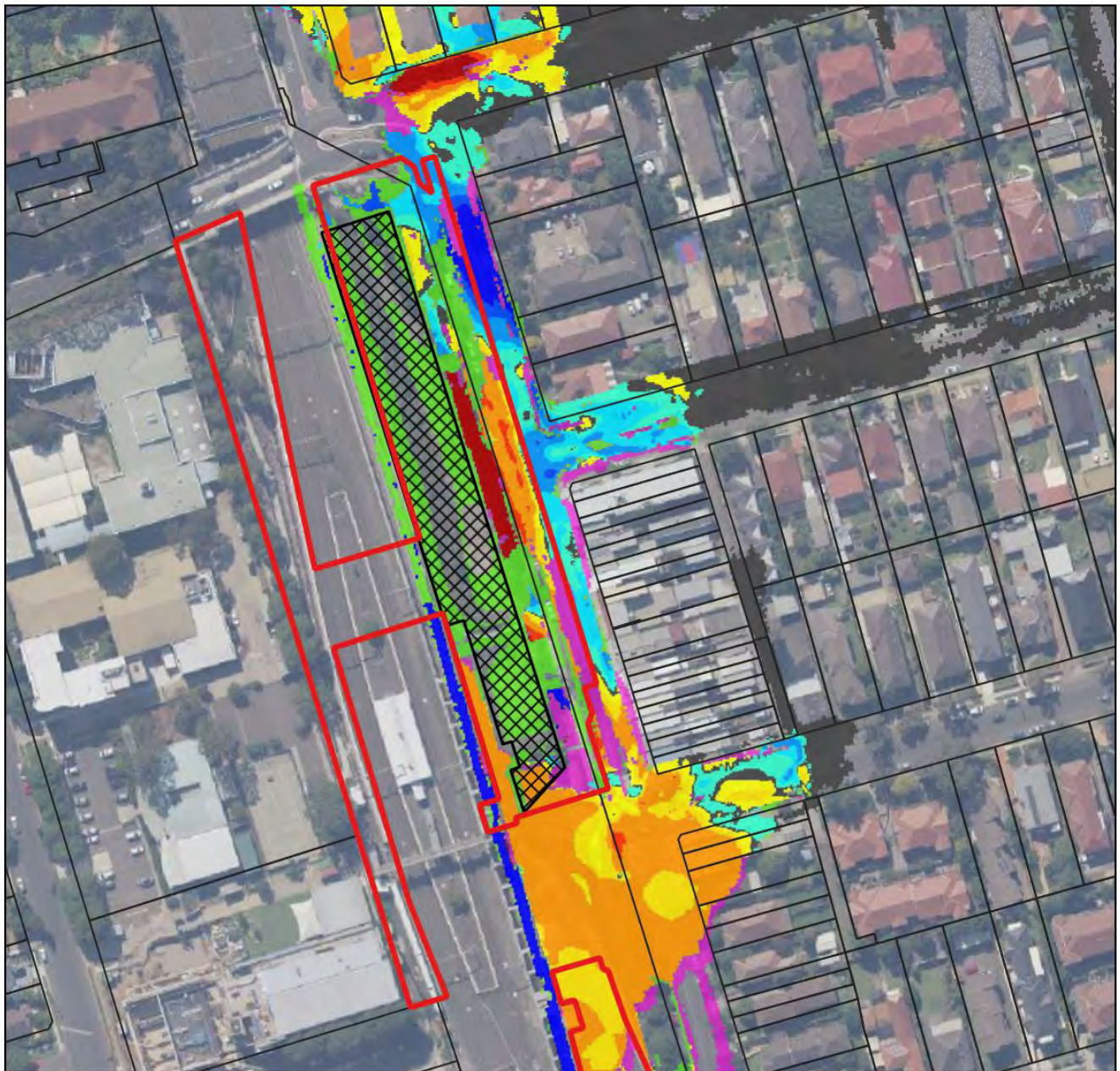
Drawn
HM

Check
SC

Approved
SB

Scale
1 : 1750

Rev
1



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Building	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-12
PMF with Proposal Cumulative Change in
Water Level

PROJECT

EDS - SWM - North Strathfield

0 50 100 m



Date
10/01/2022

Drawn
HM

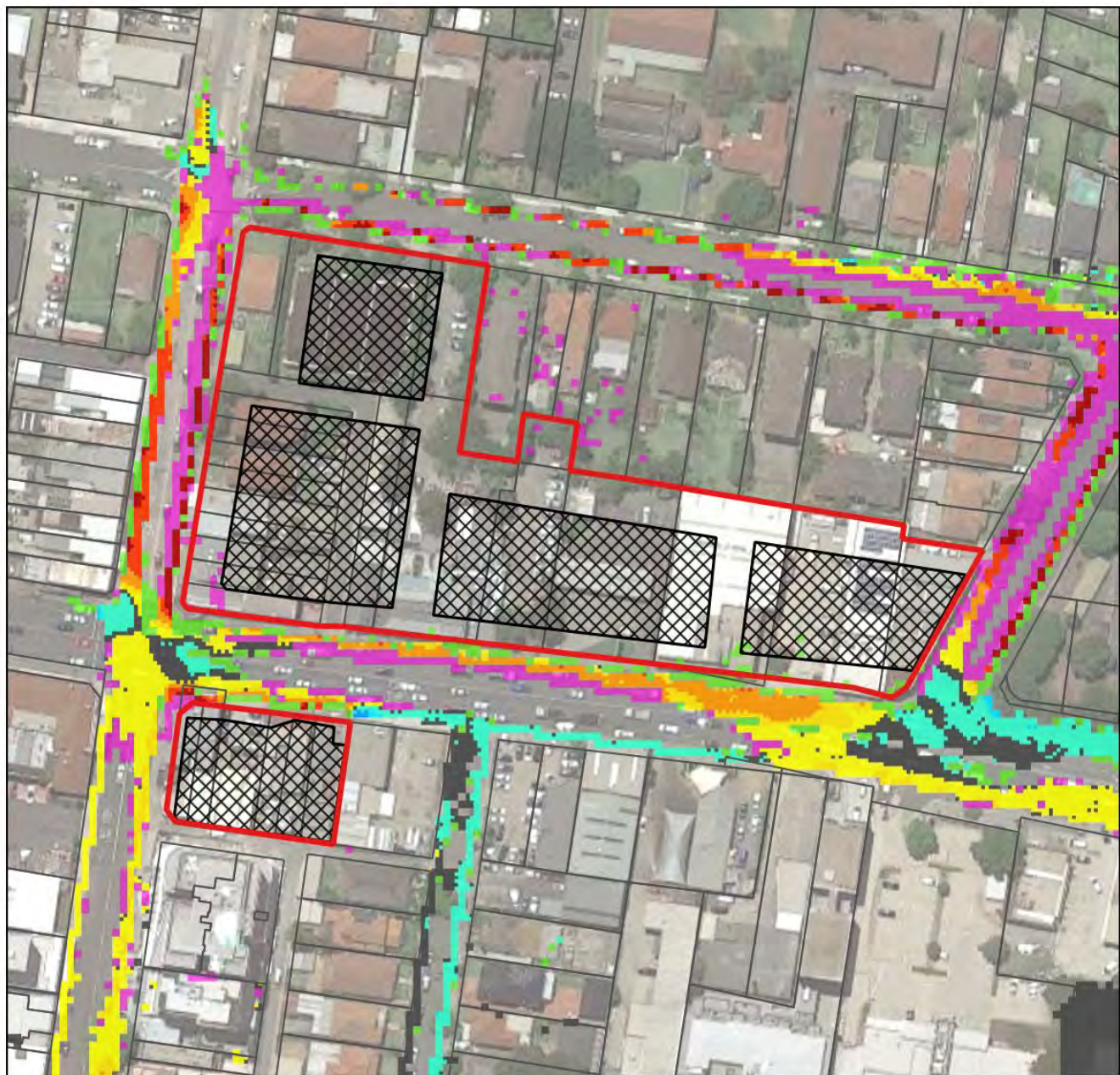
Check
SC

Approved
SB

Scale
1 : 1750

Rev
1

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Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Decrease in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

Hydraulic impacts
will be mitigated
as part of
ongoing design

TITLE

Figure E-13
5% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
11/01/2022

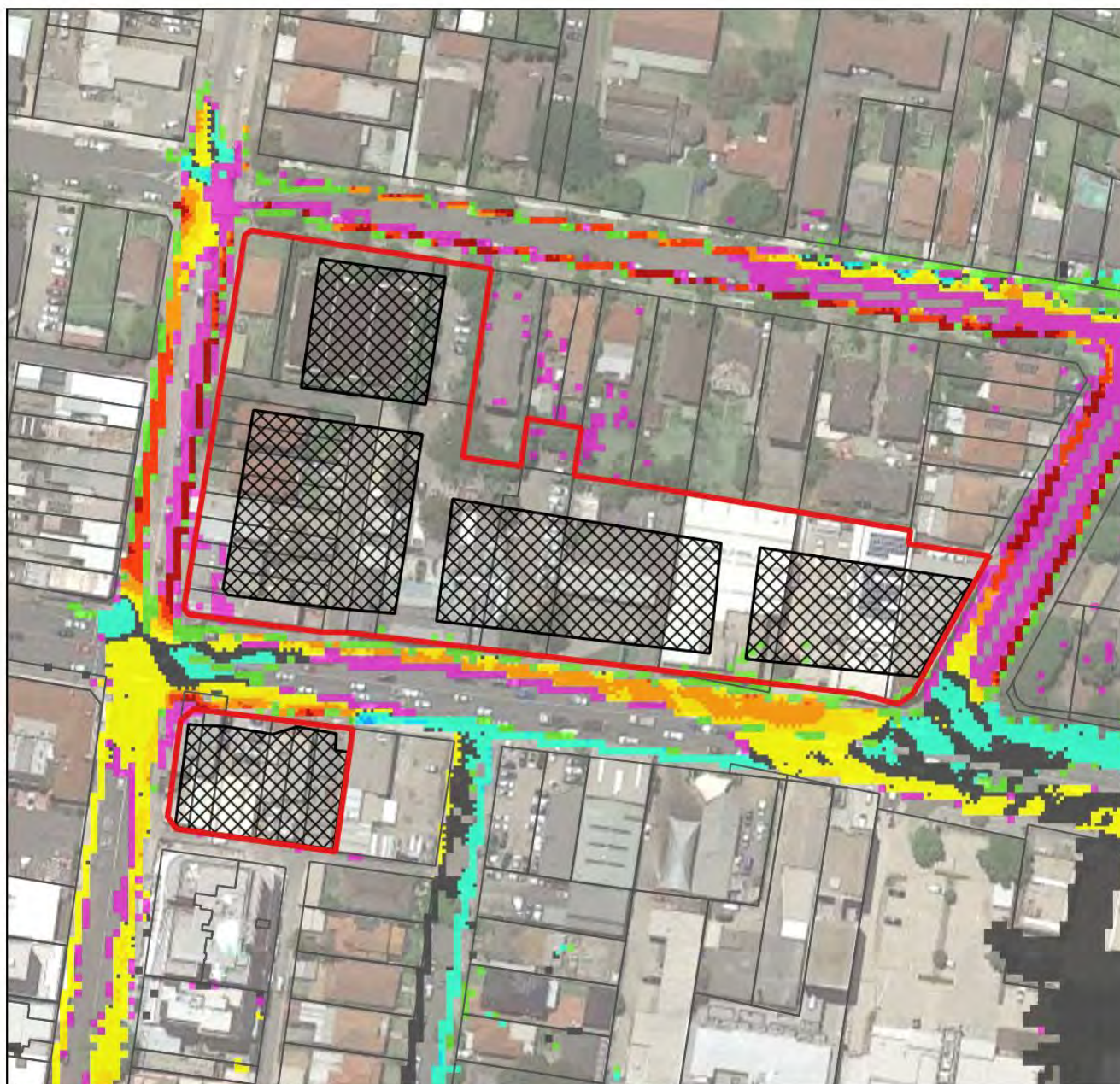
Drawn
ME

Check
SC

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SB

Scale
1 : 1500

Rev
1



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Decrease in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

Hydraulic impacts
will be mitigated
as part of
ongoing design

TITLE

Figure E-14
1% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
11/01/2022

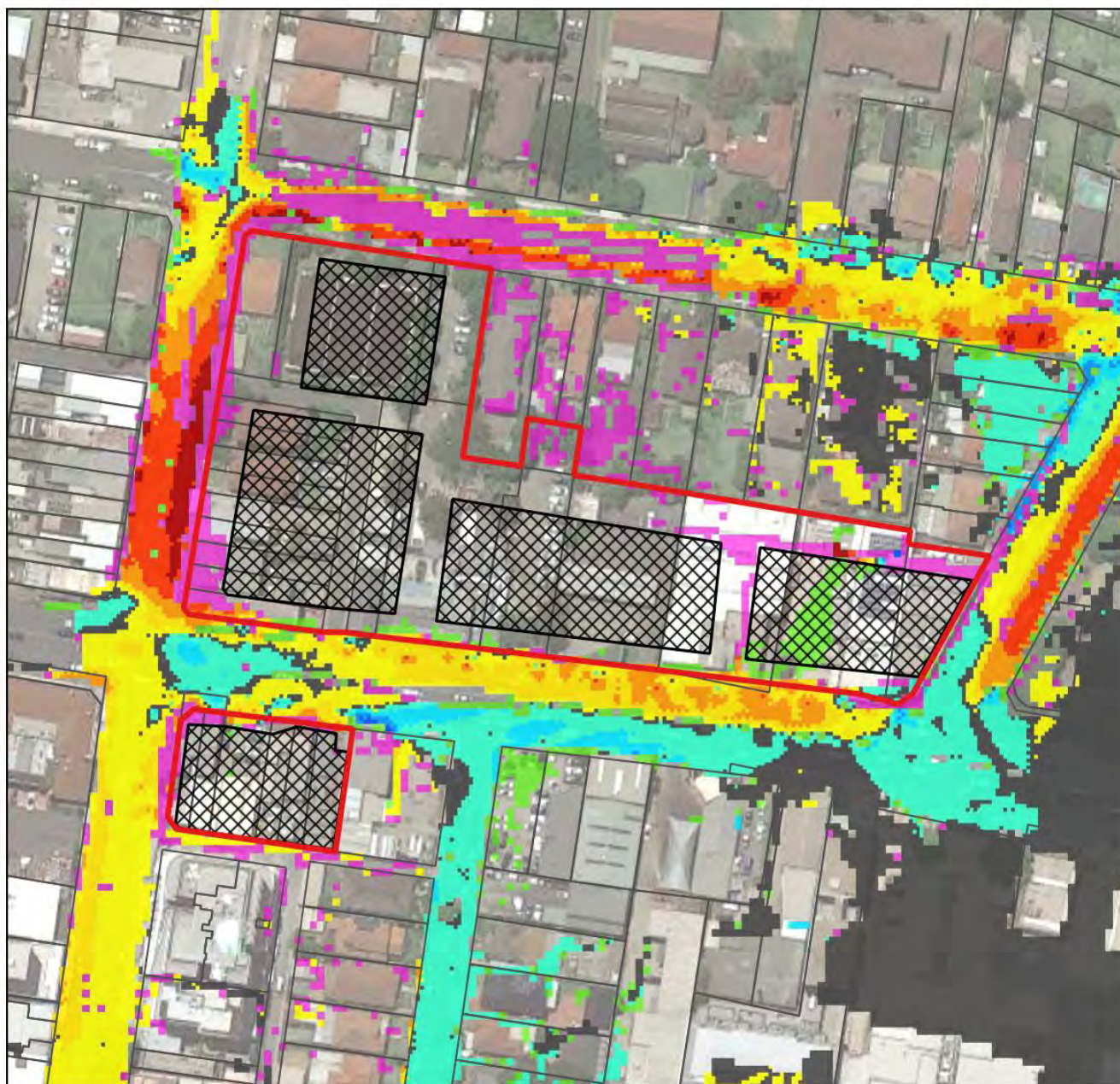
Drawn
ME

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SC
















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SB

Scale
1 : 1500

Rev
1



Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01
	Station Buildings			0.01 - 0.05
	Decrease in Flood Extent			0.05 - 0.1
	Decrease in Flood Extent			0.1 - 0.2
				0.2 - 0.3
				> 0.3

TITLE

Figure E-15
PMF with Proposal Cumulative Change in
Water Level

PROJECT

EDS - SWM - Burwood North

0 50 100 m



Date
11/01/2022

Drawn
ME

Check
SC

Approved
SB

Scale
1 : 1500

Rev
1



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-16
5% AEP Climate Change with Proposal
Cumulative Change in Water Surface Level

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

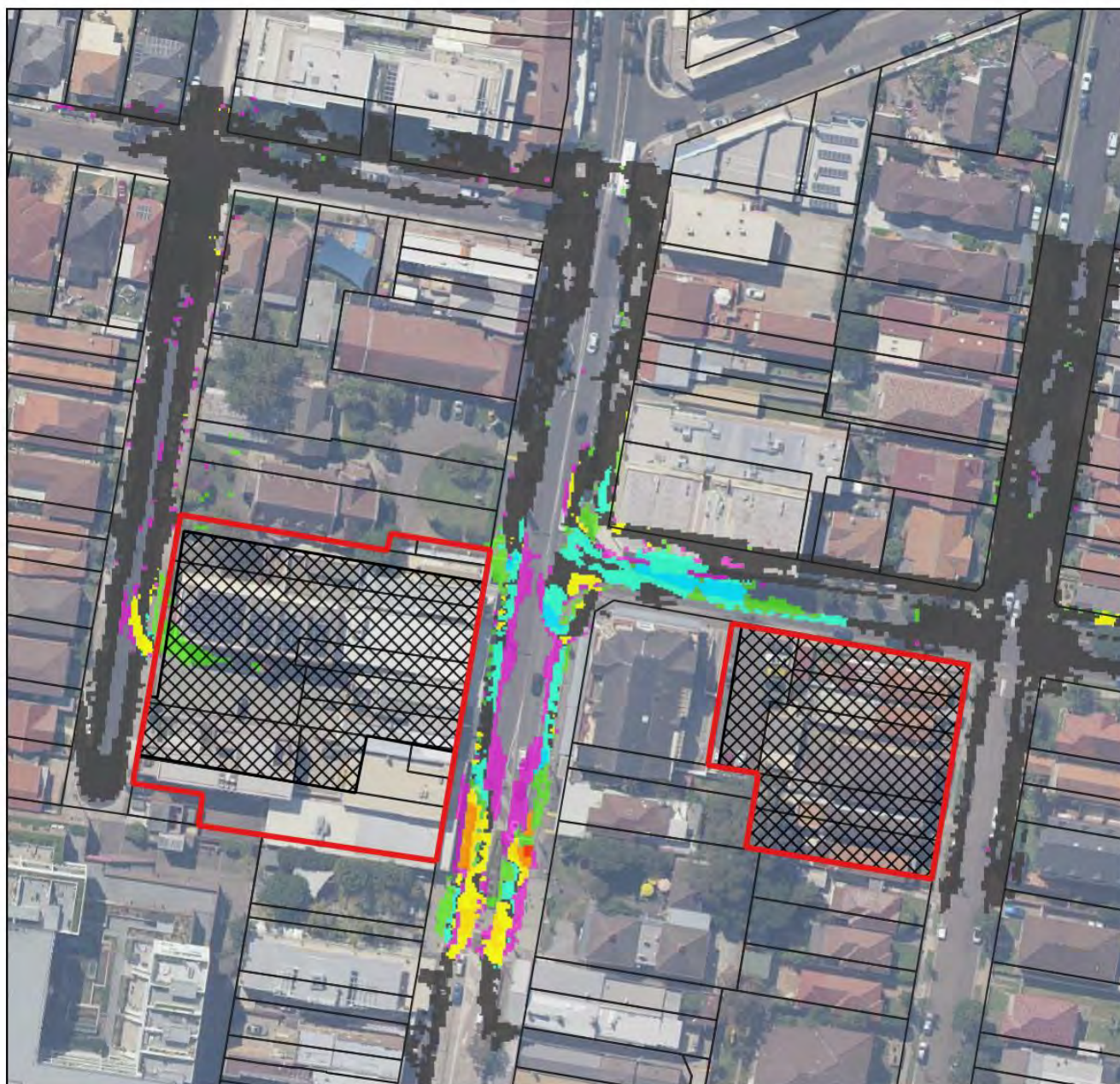
Drawn
SC

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FH
















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SB

Scale
1 : 1200

Rev
1



Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01	
	Station Buildings		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure E-17
1% AEP Climate Change with Proposal
Cumulative Change in Water Surface Level

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

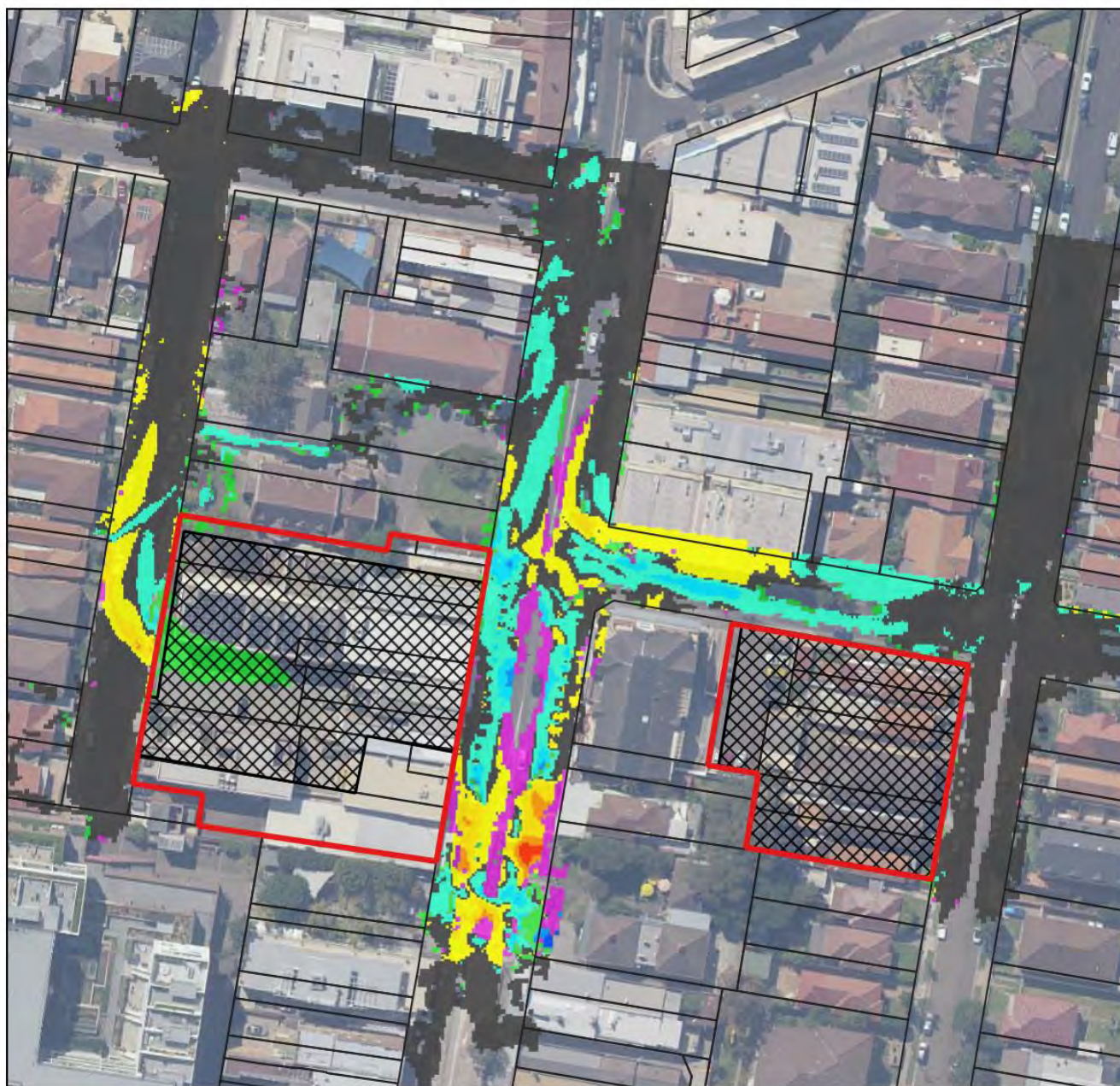
Drawn
SC

Check
FH
















Approved
SB

Scale
1 : 1200

Rev
1



Legend

	Construction Site	Change in Water Level (m)		-0.01 - 0.01	
	Station Buildings		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure E-18
PMF with Proposal Cumulative Change in
Water Surface Level

PROJECT

EDS - SWM - Five Dock

0 50 100 m



Date
12/01/2022

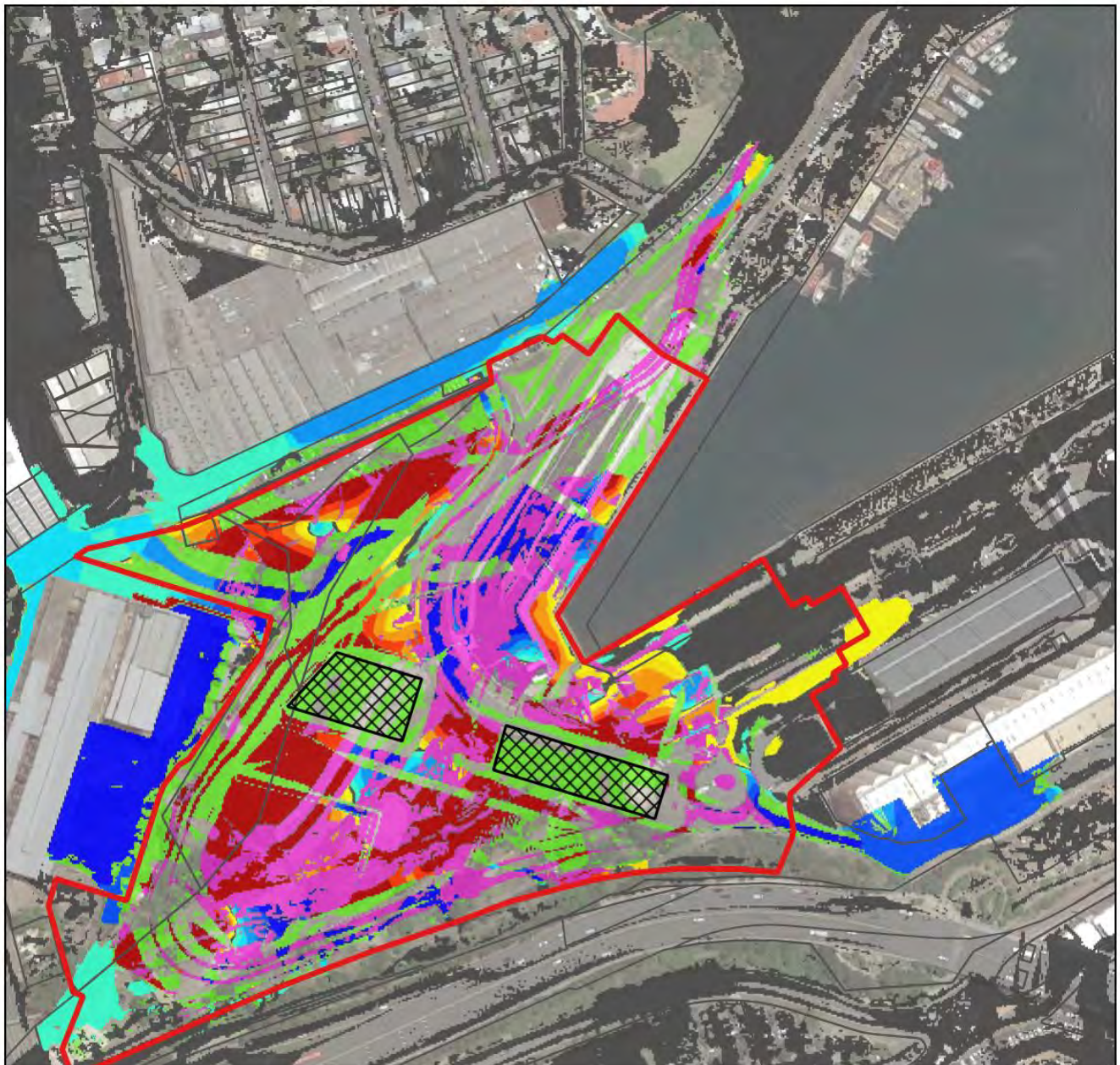
Drawn
SC

Check
FH

Approved
SB

Scale
1 : 1200

Rev
1



Legend

 	Construction Site	Change in Water Level (m)	 	-0.01 - 0.01
X X X X	Station Buildings	 	 	0.01 - 0.05
 	Decrease in Flood Extent	 	 	0.05 - 0.1
 	Increase in Flood Extent	 	 	0.1 - 0.2
		 	 	0.2 - 0.3
		 	 	> 0.3
		 		
		 		

TITLE

Figure E-19
5% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

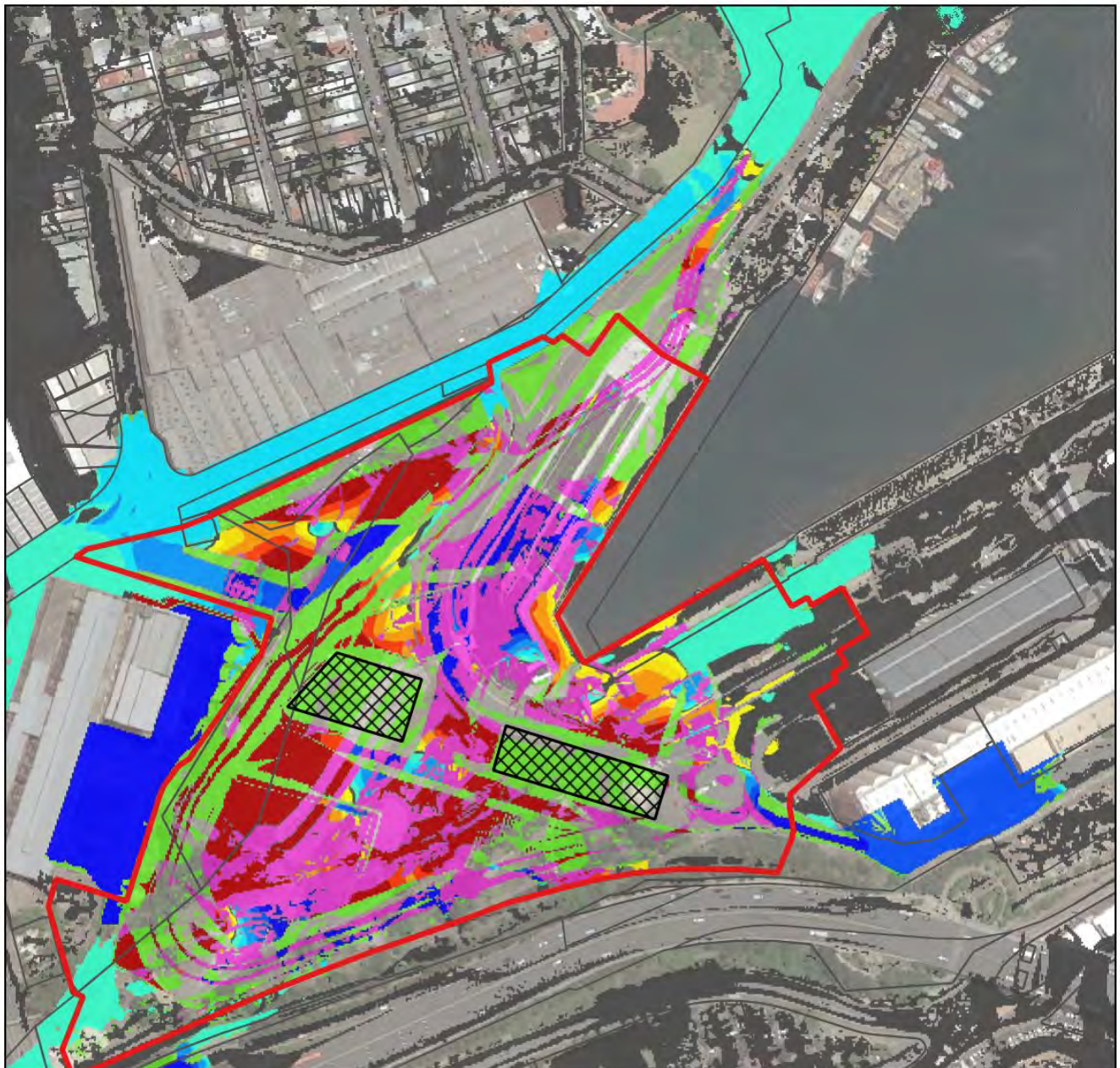
Drawn
ME

Check
SC

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SB

Scale
1 : 3000

Rev
1



Legend

 Construction Site	Change in Water Level (m)	 -0.01 - 0.01
 Station Buildings	 ≤ -0.3	 0.01 - 0.05
 Decrease in Flood Extent	 -0.3 - -0.2	 0.05 - 0.1
 Increase in Flood Extent	 -0.2 - -0.1	 0.1 - 0.2
	 -0.1 - -0.05	 0.2 - 0.3
	 -0.05 - -0.01	 > 0.3

TITLE

Figure E-20
1% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

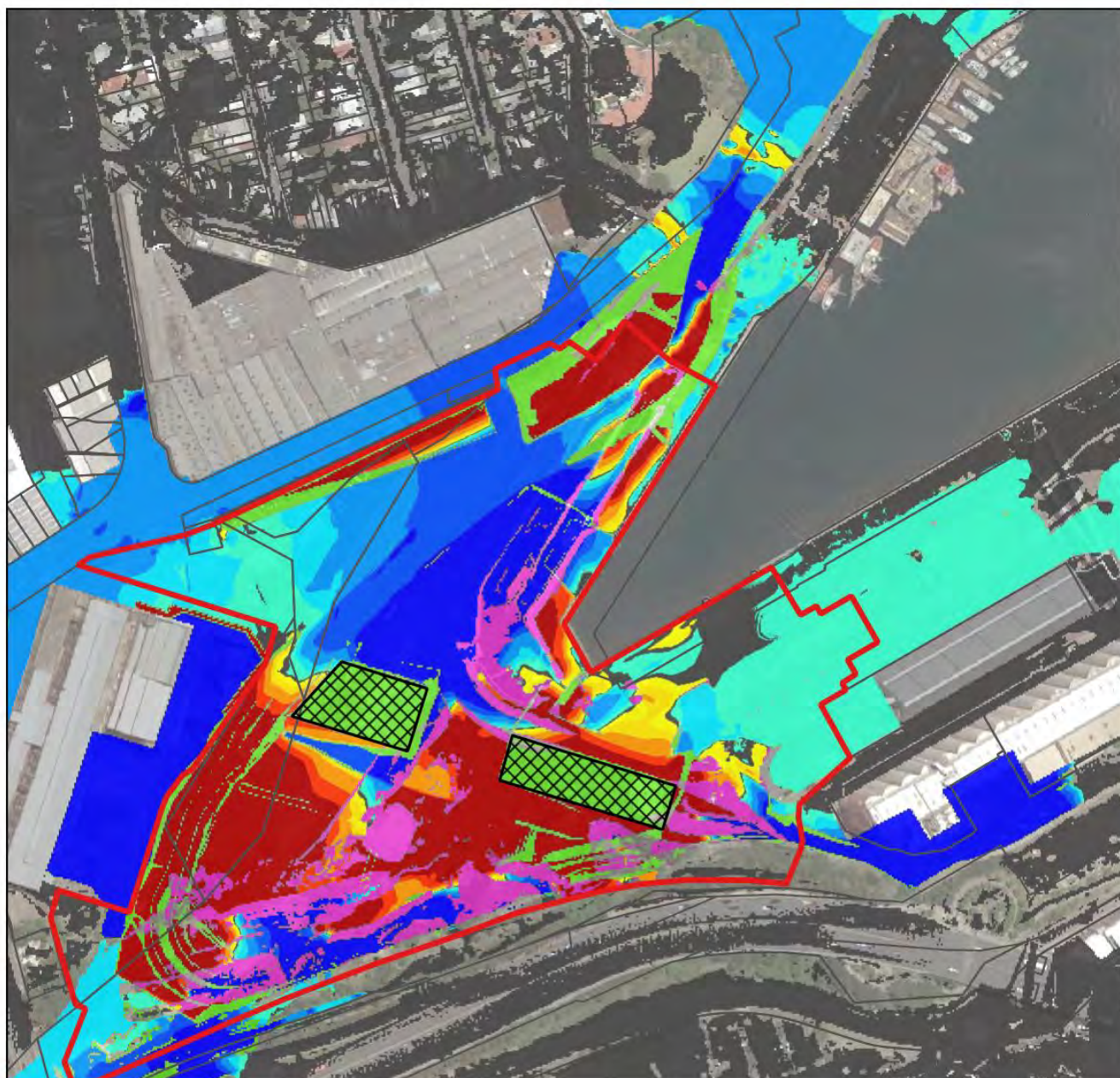
Drawn
ME

Check
SC

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SB

Scale
1 : 3000

Rev
1



Legend

 	Construction Site		Change in Water Level (m)	 	-0.01 - 0.01
 	Station Buildings	 	≤ -0.3	 	0.01 - 0.05
 	Decrease in Flood Extent	 	-0.3 - -0.2	 	0.05 - 0.1
 	Increase in Flood Extent	 	-0.2 - -0.1	 	0.1 - 0.2
		 	-0.1 - -0.05	 	0.2 - 0.3
		 	-0.05 - -0.01	 	> 0.3

TITLE

Figure E-21
PMF with Proposal Cumulative Change in
Water Level

PROJECT

EDS - SWM - The Bays

0 50 100 m



Date
10/01/2022

Drawn
ME

Check
SC















Approved
SB

Scale
1 : 3000

Rev
1



Legend

	Station Buildings	Change in Water Level (m)		-0.01 - 0.01	
	Increase in Flood Extent		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
			-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure E-22
5% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

Drawn
SH

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FH

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JM

Scale
1 : 1500

Rev
1



Legend

	Construction Site		Change in Water Level (m)		-0.01 - 0.01
	Station Buildings		≤ -0.3		0.01 - 0.05
	Decrease in Flood Extent		-0.3 - -0.2		0.05 - 0.1
	Increase in Flood Extent		-0.2 - -0.1		0.1 - 0.2
			-0.1 - -0.05		0.2 - 0.3
			-0.05 - -0.01		> 0.3

TITLE

Figure E-23
1% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

Drawn
SH

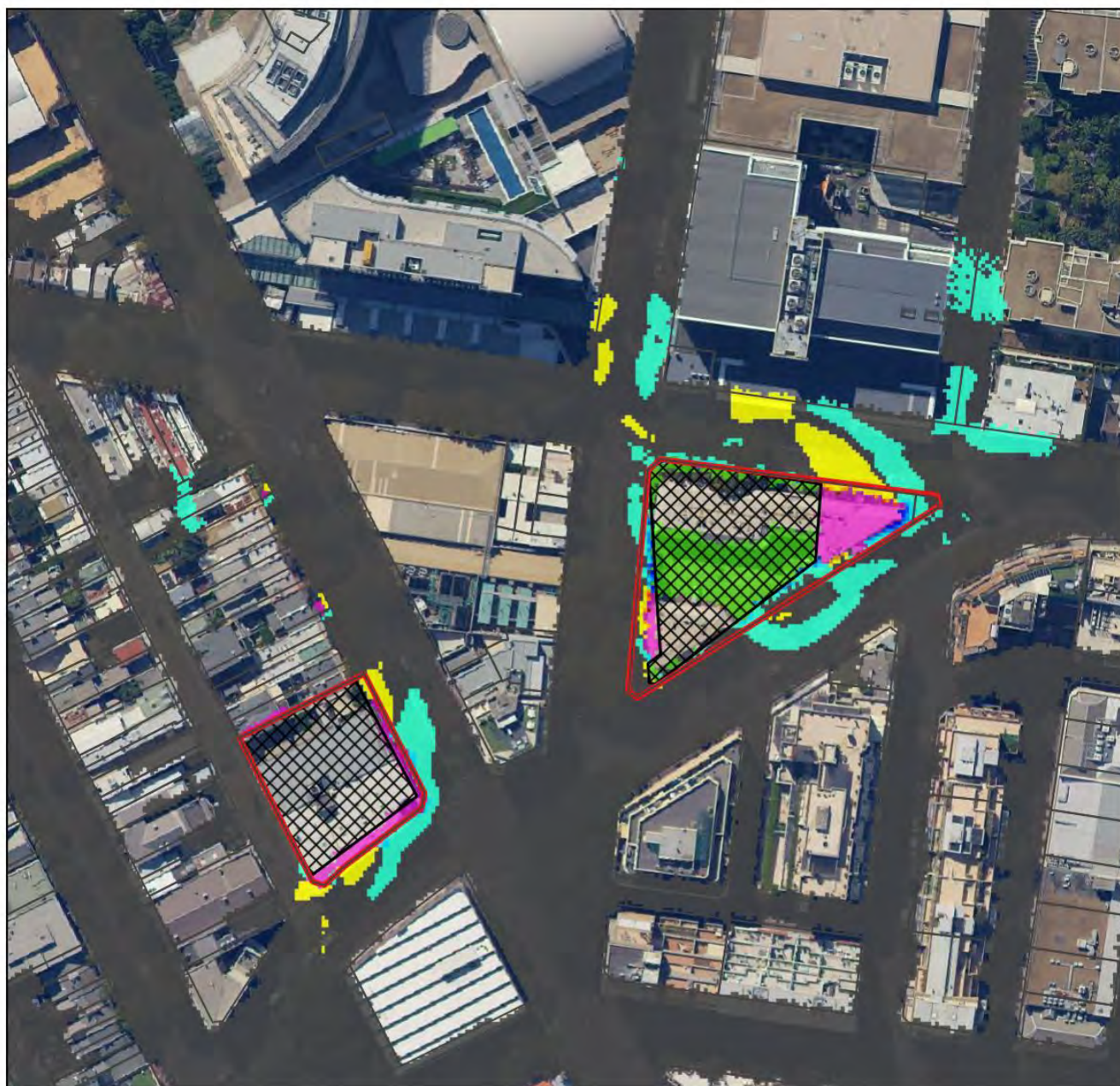
Check
FH

Approved
JM

Scale
1 : 1500

Rev
1

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Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Flood Extent	-0.3 - -0.2	0.05 - 0.1
Increase in Flood Extent	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-24
PMF with Proposal Cumulative Change in
Water Level

PROJECT

EDS - SWM - Pyrmont

0 50 100 m



Date
21/02/2022

Drawn
SH

Check
FH

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JM

Scale
1 : 1500

Rev
1

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Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	<= -0.3	0.01 - 0.05
Decrease in Water Surface Level	-0.3 - -0.2	0.05 - 0.1
Increase in Water Surface Level	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-25
5% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
21/02/2022

Drawn
SH

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FH

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JM

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1 : 2000

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1

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Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Water Surface Level	-0.3 - -0.2	0.05 - 0.1
Increase in Water Surface Level	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-26
1% AEP Climate Change with Proposal
Cumulative Change in Water Level

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
21/02/2022

Drawn
SH

Check
FH

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JM

Scale
1 : 2000

Rev
1



Legend

Construction Site	Change in Water Level (m)	-0.01 - 0.01
Station Buildings	≤ -0.3	0.01 - 0.05
Decrease in Water Surface Level	-0.3 - -0.2	0.05 - 0.1
Increase in Water Surface Level	-0.2 - -0.1	0.1 - 0.2
	-0.1 - -0.05	0.2 - 0.3
	-0.05 - -0.01	> 0.3

TITLE

Figure E-27
PMF with Proposal Cumulative Change in
Water Level

PROJECT

EDS - SWM - Hunter Street

0 50 100 m



Date
21/02/2022

Drawn
SH

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FH

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JM

Scale
1 : 2000

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