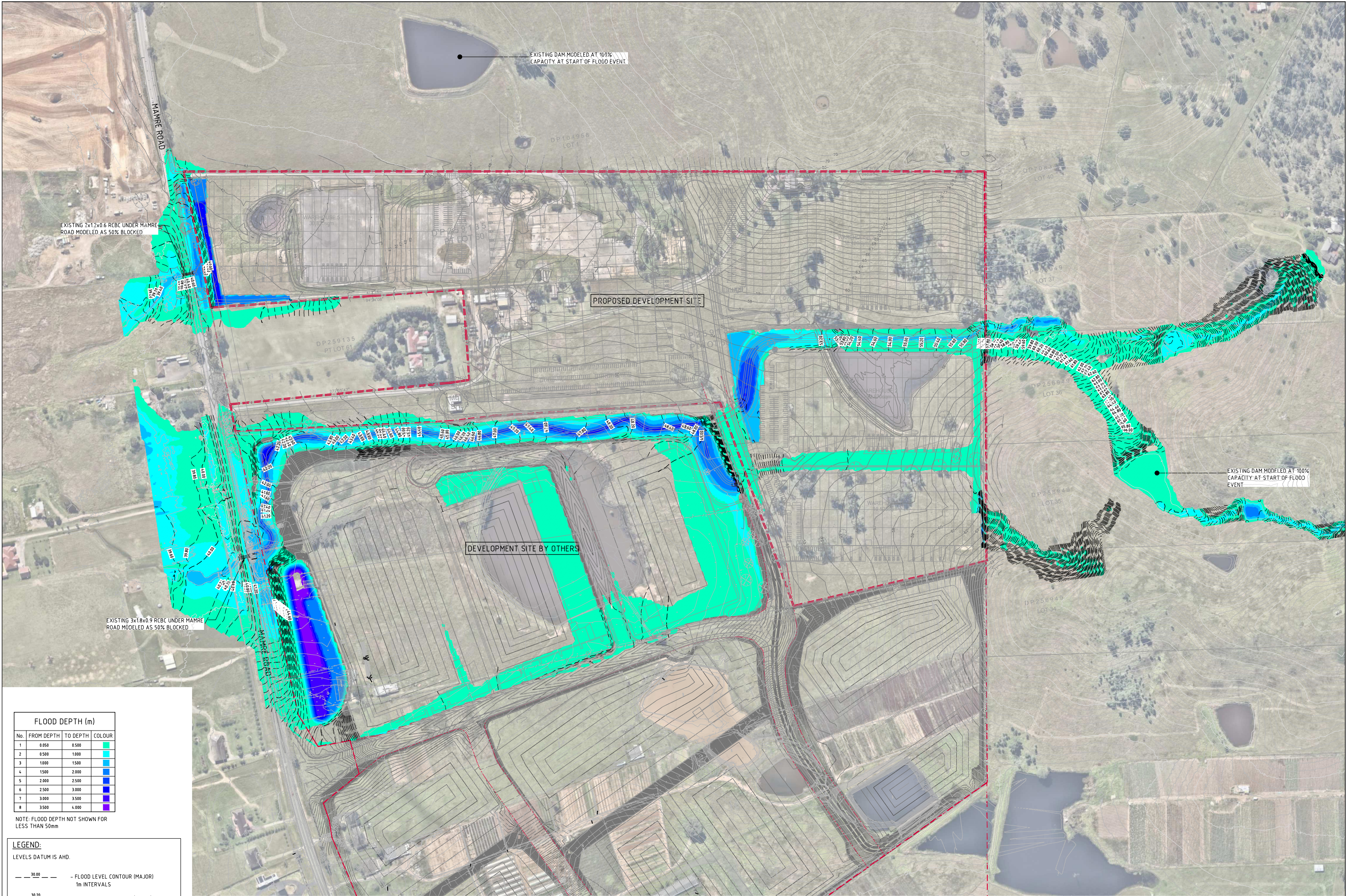




FLOOD DEPTH (m)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.050	0.500	
2	0.500	1.000	
3	1.000	1.500	
4	1.500	2.000	
5	2.000	2.500	
6	2.500	3.000	
7	3.000	3.500	
8	3.500	4.000	

NOTE: FLOOD DEPTH NOT SHOWN FOR LESS THAN 50mm

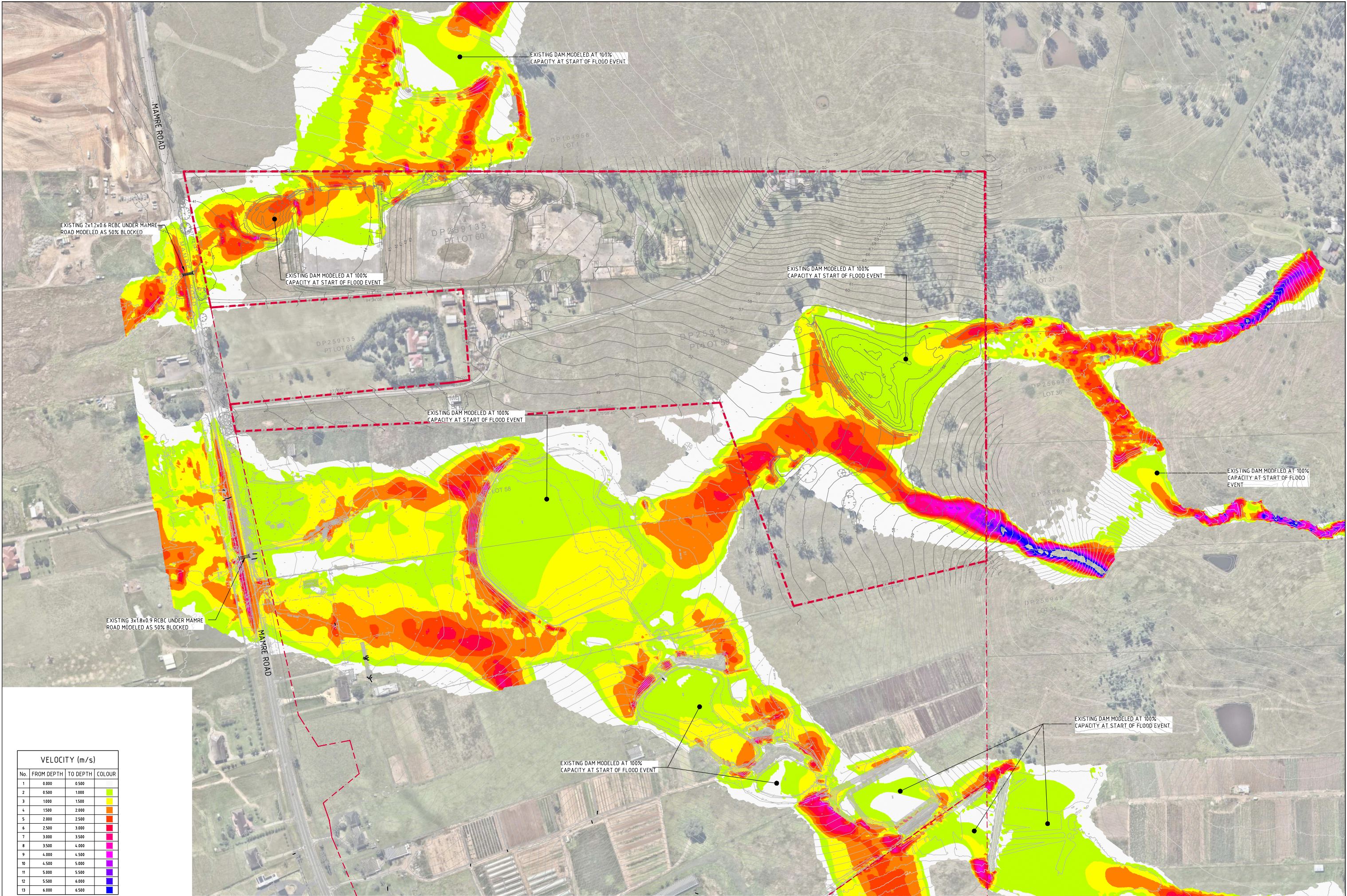
LEGEND:	
LEVELS DATUM IS AHD.	
— 30.00 —	- FLOOD LEVEL CONTOUR (MAJOR) 1m INTERVALS
— 30.20 —	- FLOOD LEVEL CONTOUR (MINOR) 0.2m INTERVALS

PMF POST DEVELOPMENT LEVELS & DEPTHS
SCALE 1:1500

FOR INFORMATION ONLY

15m 0 15 30 45 60 75 90 105 120 135 150m
SCALE 1:1500 AT A0 SIZE SHEET

ISSUED FOR INFORMATION		31.05.21	A	AMENDMENTS		DATE	ISSUE	AMENDMENTS		DATE	ISSUE	ARCHITECT		CLIENT		PROJECT		CONSULTANT		DRAWING TITLE		DRAWING No		ISSUE	
AMENDMENTS												SB ARCHITECTS		GPT The GPT Group		YIRIBANA LOGISTICS ESTATE 754-770 & 784-786 MAMRE ROAD KEMPS CREEK NSW		Costin Roe Consulting Pty Ltd. Consulting Engineers Level 1, 8 Windmill Street Wahbi Bay, Sydney NSW 2000 Tel: (02) 9551-7099 Fax: (02) 9551-7721 email: mail@costinroe.com.au ©		PMF POST DEVELOPMENT FLOOD LEVELS AND DEPTHS		C013874.06-F37		A	

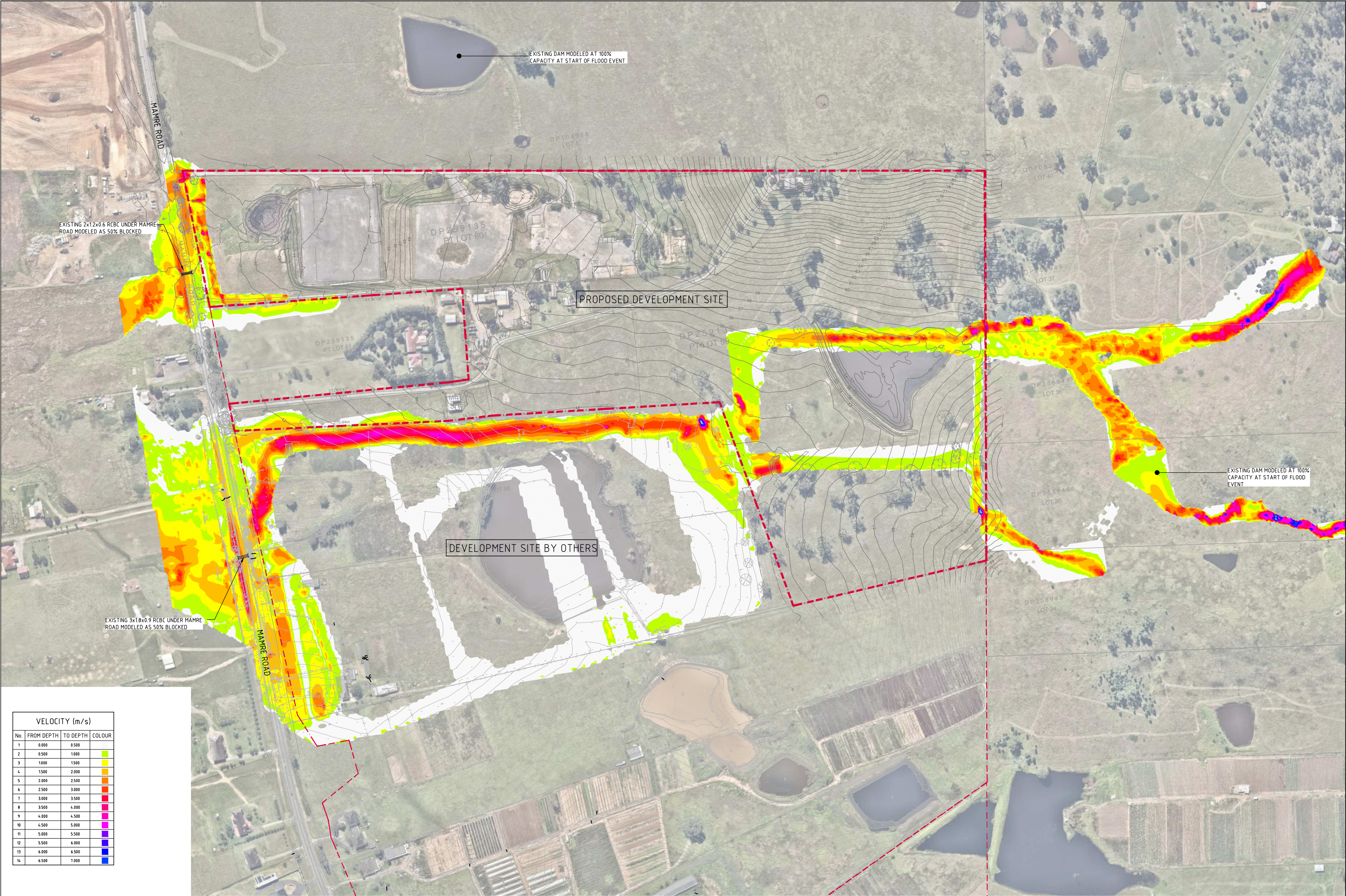


VELOCITY (m/s)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	
2	0.500	1.000	
3	1.000	1.500	
4	1.500	2.000	
5	2.000	2.500	
6	2.500	3.000	
7	3.000	3.500	
8	3.500	4.000	
9	4.000	4.500	
10	4.500	5.000	
11	5.000	5.500	
12	5.500	6.000	
13	6.000	6.500	

PMF PRE DEVELOPMENT VELOCITY
SCALE 1:1500

FOR INFORMATION ONLY

15m 0 15 30 45 60 75 90 105 120 135 150m
SCALE 1:1500 AT A0 SIZE SHEET



VELOCITY (m/s)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	
2	0.500	1.000	
3	1.000	1.500	
4	1.500	2.000	
5	2.000	2.500	
6	2.500	3.000	
7	3.000	3.500	
8	3.500	4.000	
9	4.000	4.500	
10	4.500	5.000	
11	5.000	5.500	
12	5.500	6.000	
13	6.000	6.500	
14	6.500	7.000	



PMF POST DEVELOPMENT VELOCITY
SCALE 1:1500

FOR INFORMATION ONLY

15m 0 15 30 45 60 75 90 105 120 135 150m
SCALE 1:1500 AT A0 SIZE SHEET

ISSUED FOR INFORMATION	31.05.21	A
AMENDMENTS	DATE	ISSUE

AMENDMENTS	DATE	ISSUE
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AMENDMENTS	DATE	ISSUE
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ARCHITECT	SBA ARCHITECTS
CLIENT	GPT The GPT Group

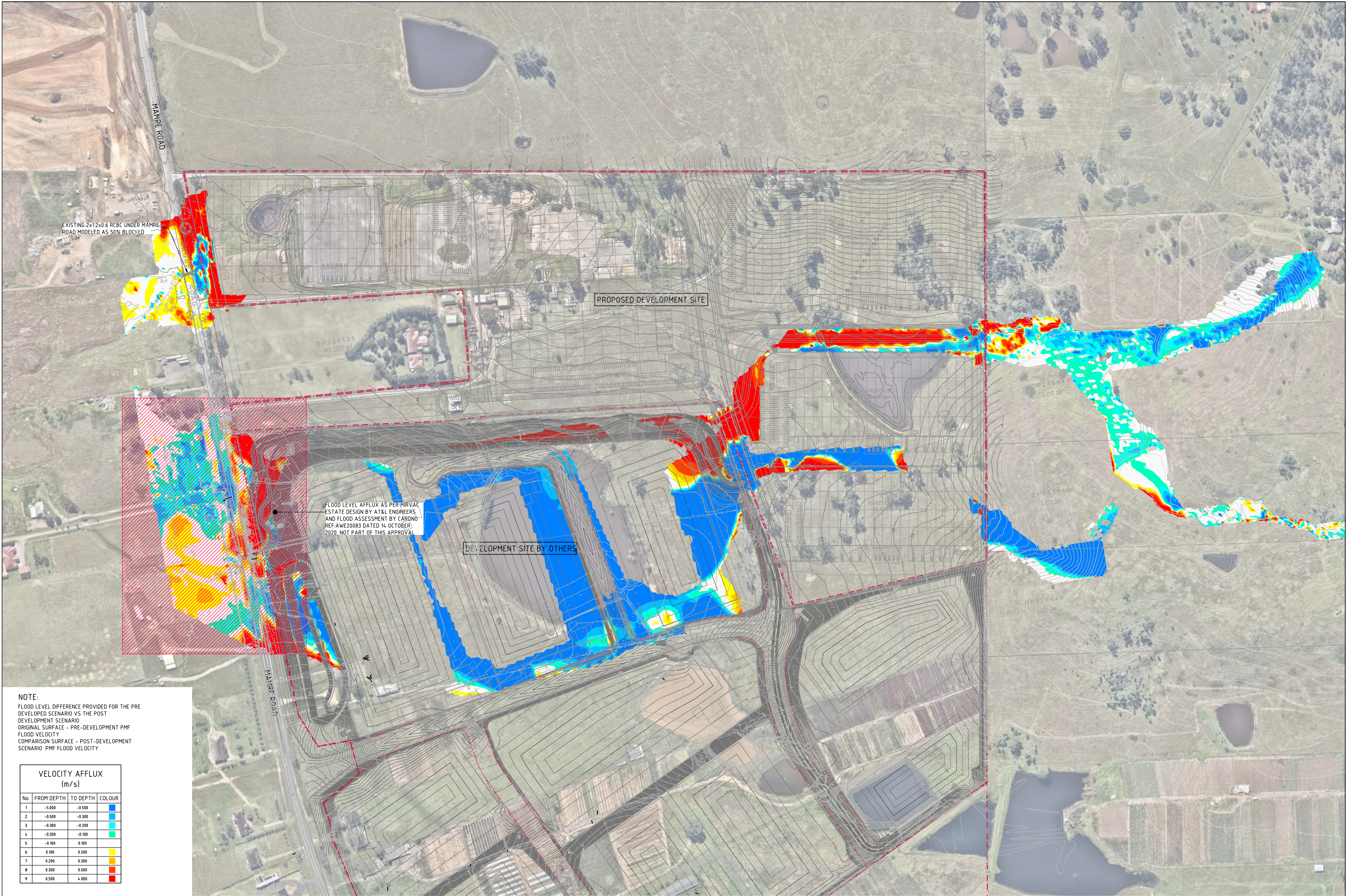
PROJECT	YIRIBANA LOGISTICS ESTATE 754-770 & 784-786 MAMRE ROAD KEMPS CREEK NSW
---------	--

DESIGNED	DRAWN	DATE	CHECKED	DATE	SCALE	SIZE	SCALE	CAD REF
MC	MC	APRIL '21	MW	AO	AS SHOWN			C013874.06-F39

 CONSULT AUSTRALIA	Costin Roe Consulting Pty Ltd Consulting Engineers 02 9551 7000 Level 1, 8 Windmill Street Wahabi Bay, Sydney NSW 2000 Tel: (02) 9551-7000 Fax: (02) 9541-3731 email: mail@costinroe.com.au ©
REF: 113874.06-F39	

COSTIN ROE CONSULTING	PRECISION COMMUNICATION ACCOUNTABILITY
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DRAWING TITLE	PMF POST DEVELOPMENT FLOOD VELOCITY
DRAWING No	C013874.06-F39
ISSUE	A



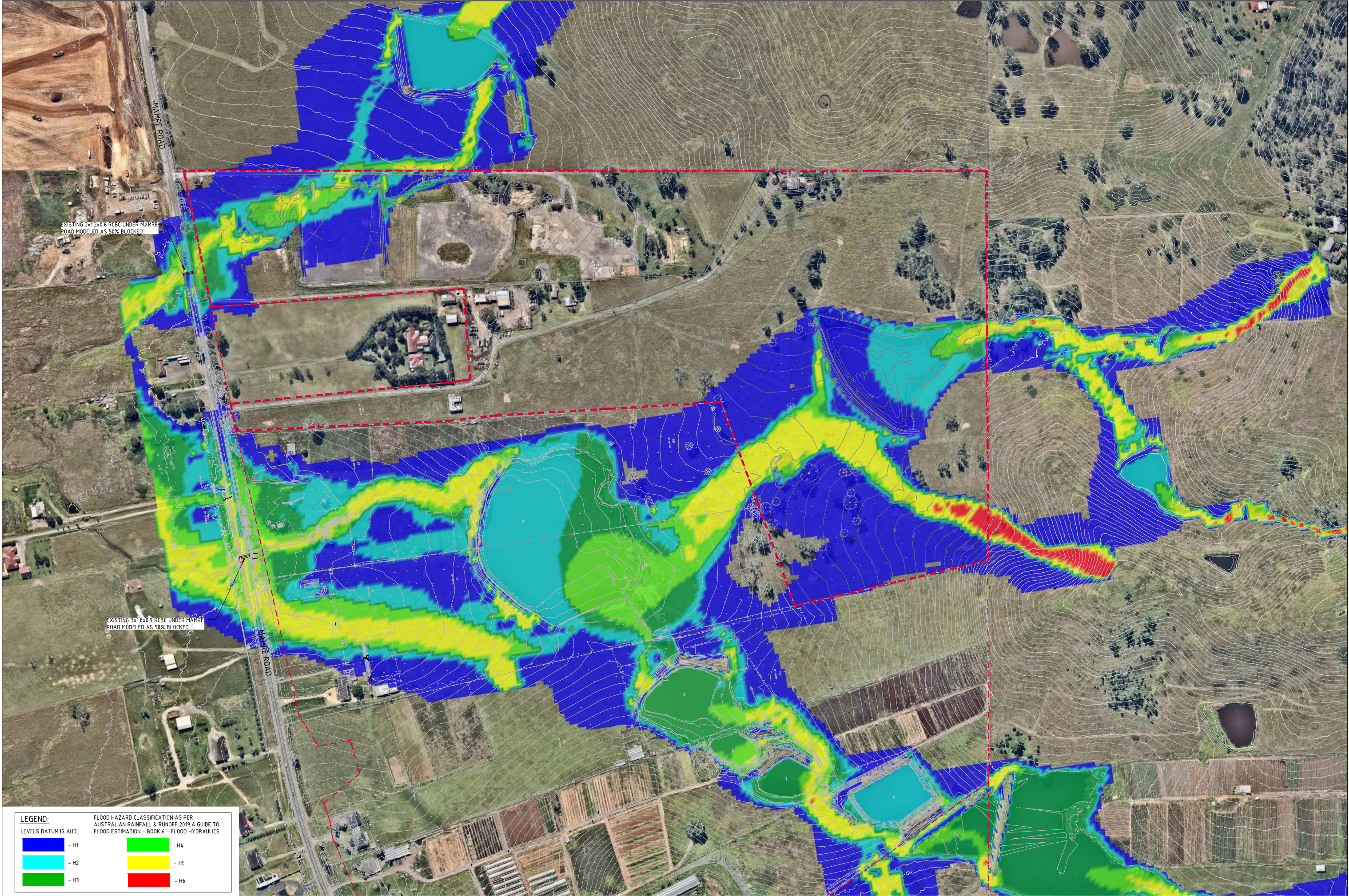
NOTE:
FLOOD LEVEL DIFFERENCE PROVIDED FOR THE PRE-DEVELOPED SCENARIO VS THE POST-DEVELOPMENT SCENARIO
ORIGINAL SURFACE - PRE-DEVELOPMENT PMF
FLOOD VELOCITY
COMPARISON SURFACE - POST-DEVELOPMENT SCENARIO PMF FLOOD VELOCITY

VELOCITY AFFLUX (m/s)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	-5.000	-0.500	Blue
2	-0.500	-0.300	Light Blue
3	-0.300	-0.200	Light Green
4	-0.200	-0.100	Light Yellow
5	-0.100	0.100	Yellow
6	0.100	0.200	Orange
7	0.200	0.300	Red
8	0.300	0.500	Dark Red
9	0.500	4.000	Dark Red

PMF VELOCITY AFFLUX PLAN
SCALE 1:1500

FOR INFORMATION ONLY

15m 0 15 30 45 60 75 90 105 120 135 150m
SCALE 1:1500 AT A0 SIZE SHEET



LEGEND:

LEVELS DATUM IS AHD.

- H1

- H2

- H3

- H4

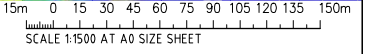
- H5

- H6

FLOOD HAZARD CLASSIFICATION AS PER AUSTRALIAN RAINFALL & RUNOFF 2019, A GUIDE TO FLOOD ESTIMATION - BOOK 6 - FLOOD HYDRAULICS.

 **PMF PRE DEVELOPMENT HAZARD**
SCALE 1:1500

FOR INFORMATION ONLY



ISSUED FOR INFORMATION		31.05.21	A		
AMENDMENTS		DATE	ISSUE	AMENDMENTS	
		DATE	ISSUE		

ARCHITECT



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