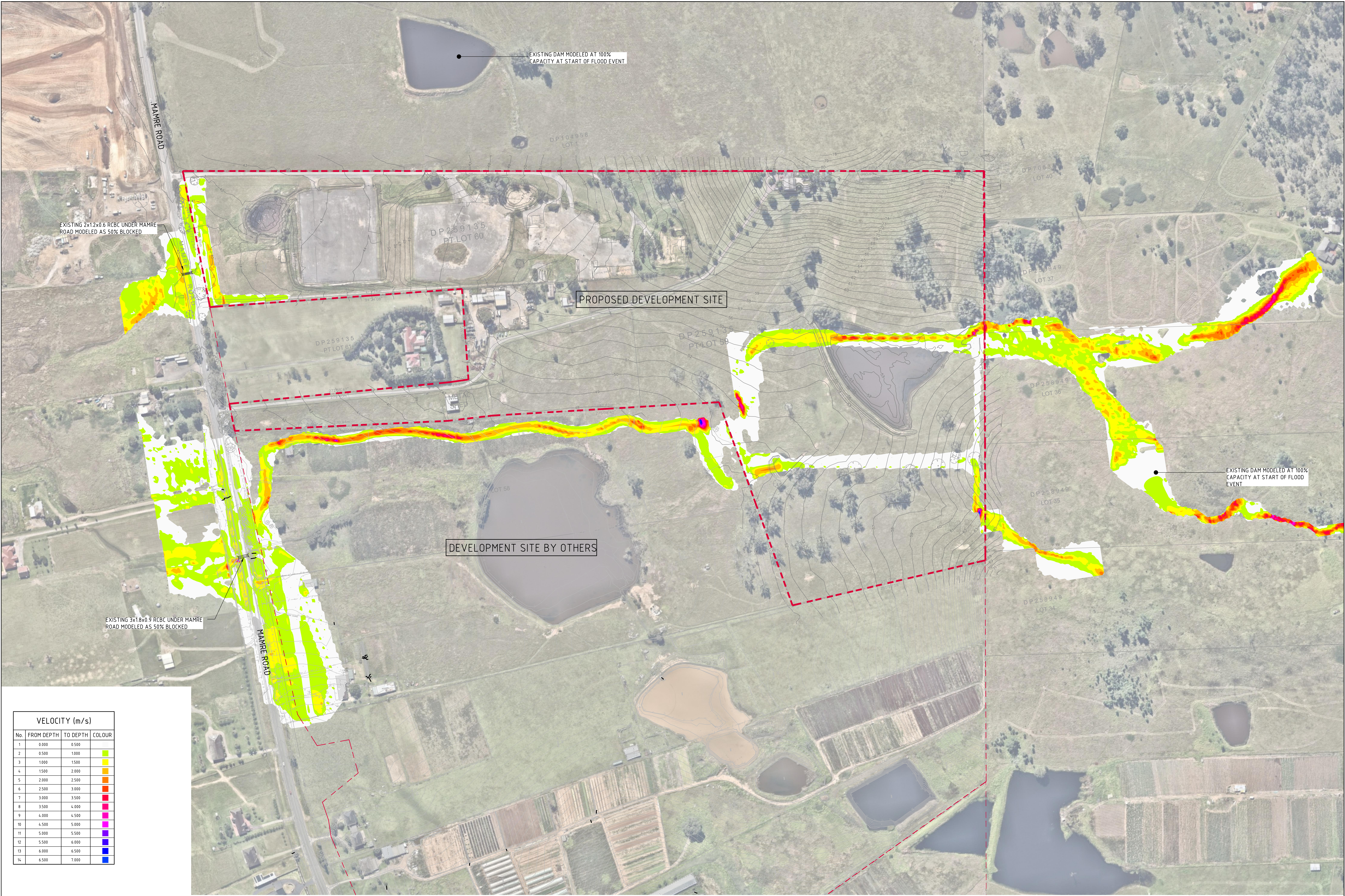
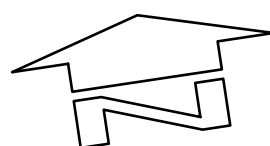




VELOCITY (m/s)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	
2	0.500	1.000	
3	1.000	1.500	
4	1.500	2.000	
5	2.000	2.500	
6	2.500	3.000	
7	3.000	3.500	
8	3.500	4.000	
9	4.000	4.500	
10	4.500	5.000	
11	5.000	5.500	
12	5.500	6.000	
13	6.000	6.500	
14	6.500	7.000	



0.2% AEP 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	SB ARCHITECTS
CLIENT	GPT The GPT Group

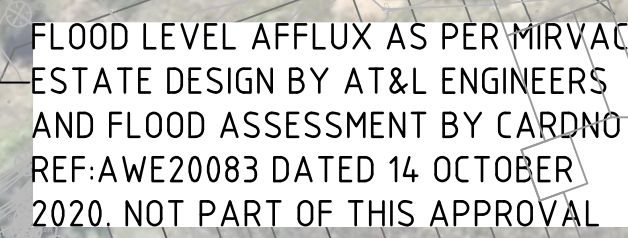
PROJECT	YIRIBANA LOGISTICS ESTATE 754-770 & 784-786 MAMRE ROAD KEMPS CREEK NSW
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DESIGNED	DRAWN	DATE	CHECKED	SIZE	SCALE	CAD REF:
MC	MC	APRIL '21	MW	A0	AS SHOWN	C013874.06-F31

COSTIN ROE CONSULTING PTY LTD.	Consulting Engineers
Level 1, 8 Windmill Street	Wahlab Bay, Sydney NSW 2000
Tel: (02) 9551-7699 Fax: (02) 9541-3721	email: mail@costinroe.com.au

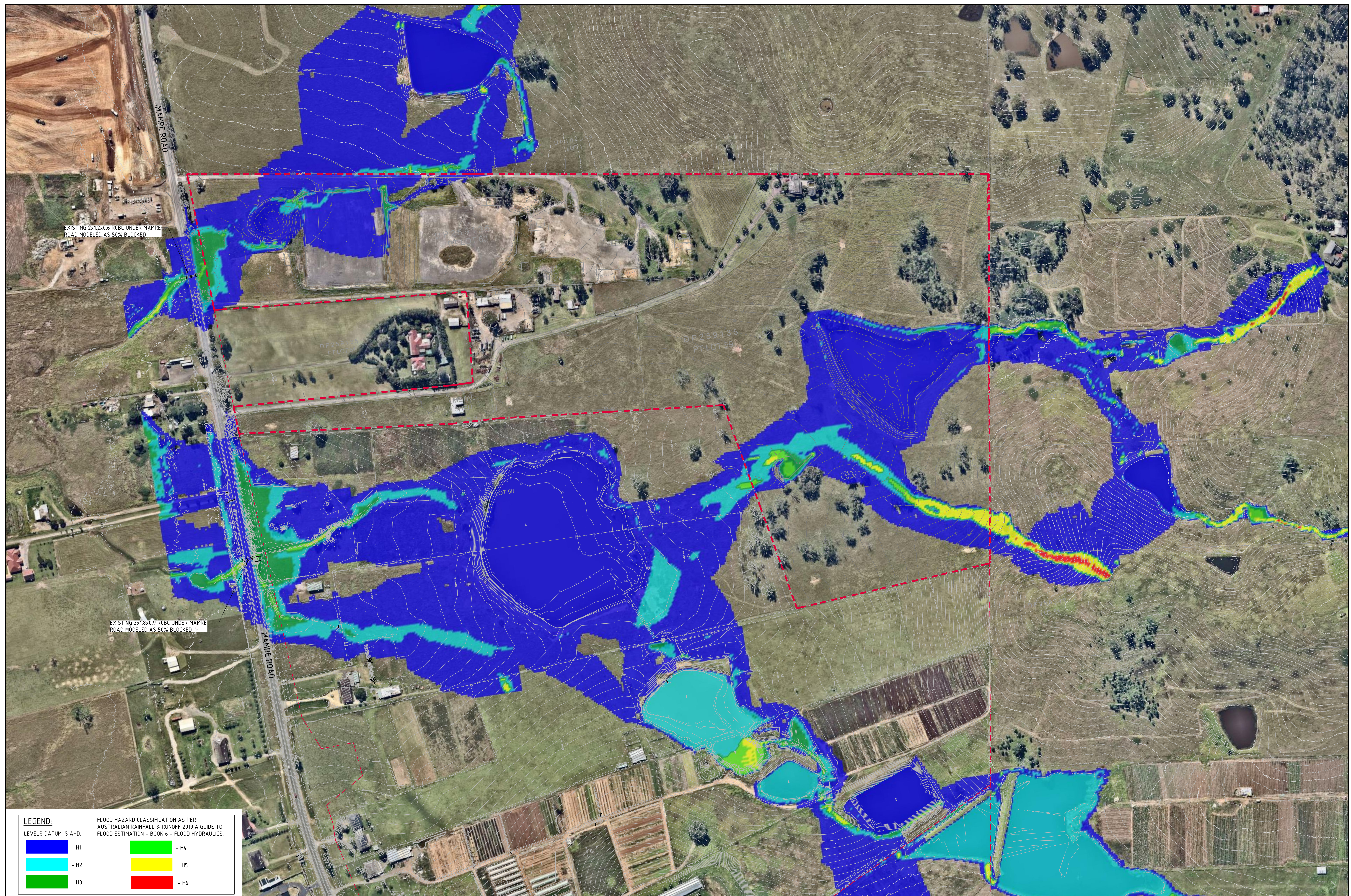
Costin Roe Consulting	PRECISION COMMUNICATION ACCOUNTABILITY
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DRAWING TITLE	0.2% AEP POST DEVELOPMENT FLOOD VELOCITY
DRAWING No	C013874.06-F31
ISSUE	A



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

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



LEGEND:

LEVELS DATUM IS AHD.

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

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11

11

11/11/2016

H_4

1. **Identify the problem.** The first step in the problem-solving process is to identify the problem. This involves recognizing the symptoms of the problem and determining the underlying cause.

- H5



0.2% AEP PRE DEVELOPMENT HAZARD
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 AMENDMENTS										PROJECT YIRIBANA LOGISTICS ESTATE 754-770 & 784-786 HAMRE ROAD KEMPS CREEK NSW										Costin Roe Consulting Pty Ltd. Consulting Engineers Level 1, 8 Windmill Street Raine Bay, Sydney NSW 2000 Tel: (02) 9551-7999 Fax: (02) 9541-3721 email: mail@costinroe.com.au										PRECISION COMMUNICATION ACCOUNTABILITY										DRAWING NO. C013874.06-F33										ISSUE																													
31.05.21 A										ARCHITECT SBA ARCHITECTS Commercial - Industrial - Residential - Engineering Suite 102, 43 Mount Street, Sydney NSW 2000 G: 02 9540 8818 E: info@sba.com.au W: www.sba.com.au										CLIENT GPT The GPT Group										PROJECT YIRIBANA LOGISTICS ESTATE 754-770 & 784-786 HAMRE ROAD KEMPS CREEK NSW										Costin Roe Consulting Pty Ltd. Consulting Engineers Level 1, 8 Windmill Street Raine Bay, Sydney NSW 2000 Tel: (02) 9551-7999 Fax: (02) 9541-3721 email: mail@costinroe.com.au										PRECISION COMMUNICATION ACCOUNTABILITY										DRAWING NO. C013874.06-F33										ISSUE									
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