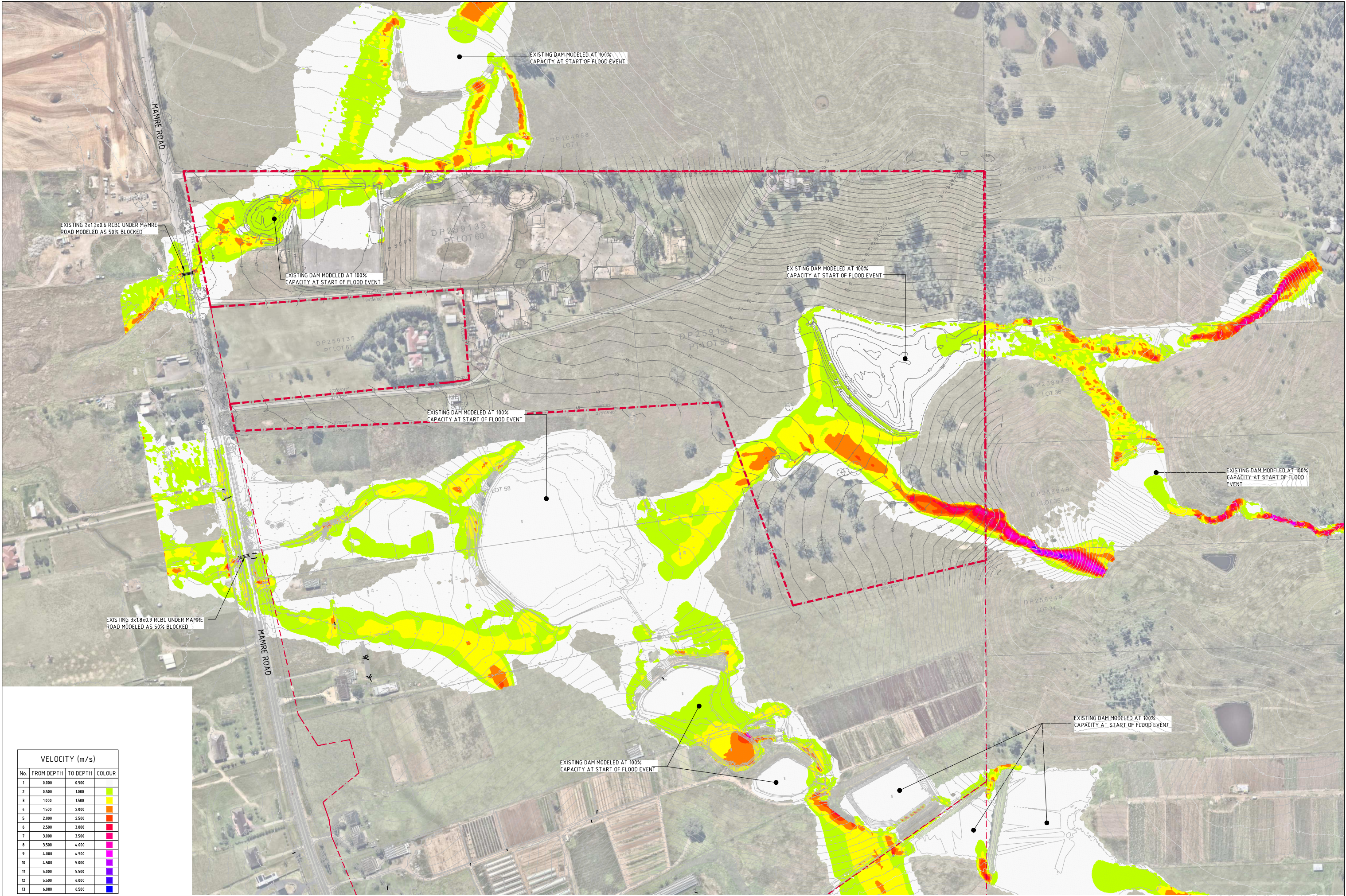


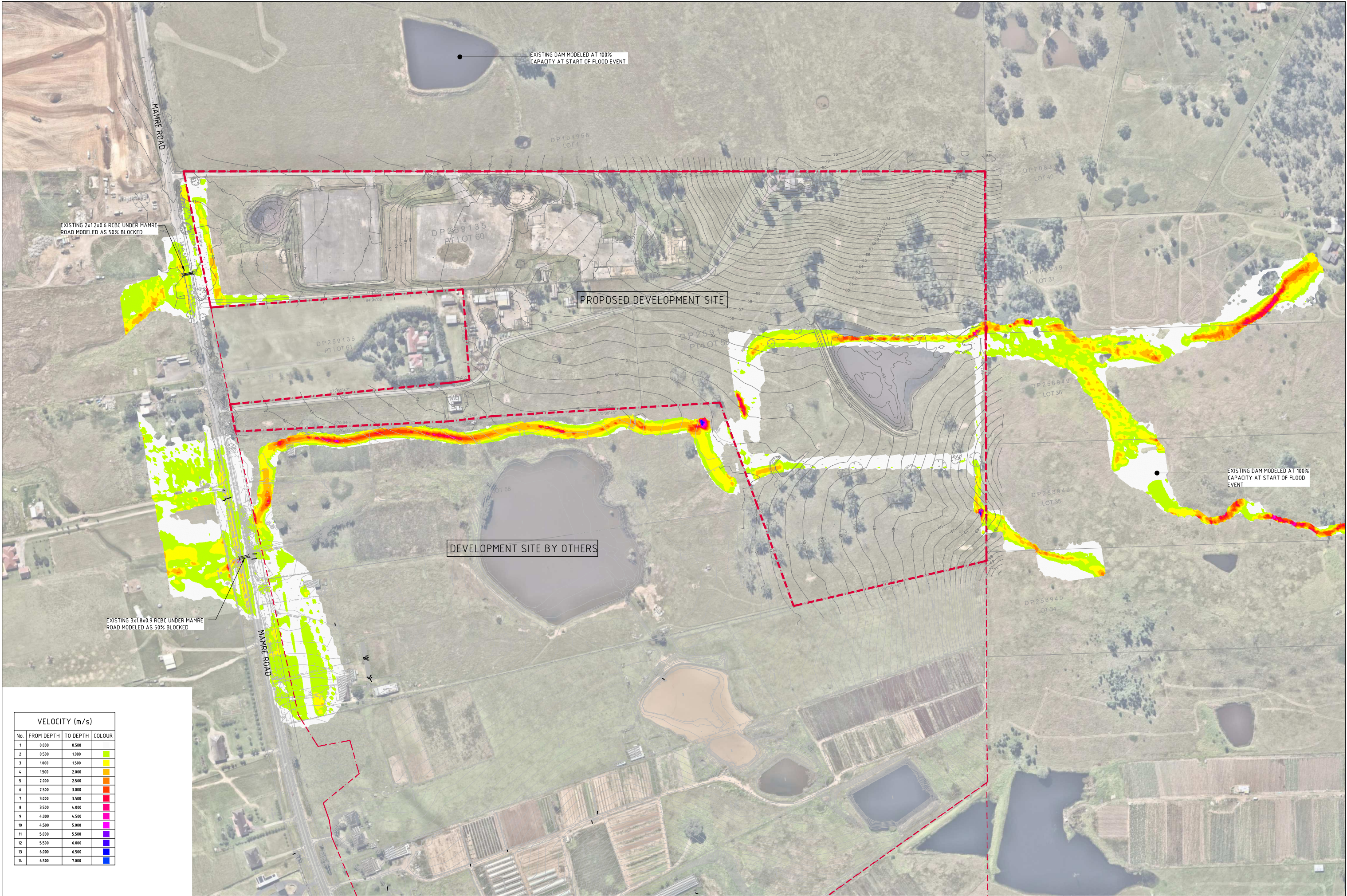


VELOCITY (m/s)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	
2	0.500	1.000	
3	1.000	1.500	
4	1.500	2.000	
5	2.000	2.500	
6	2.500	3.000	
7	3.000	3.500	
8	3.500	4.000	
9	4.000	4.500	
10	4.500	5.000	
11	5.000	5.500	
12	5.500	6.000	
13	6.000	6.500	

 0.5% AEP 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



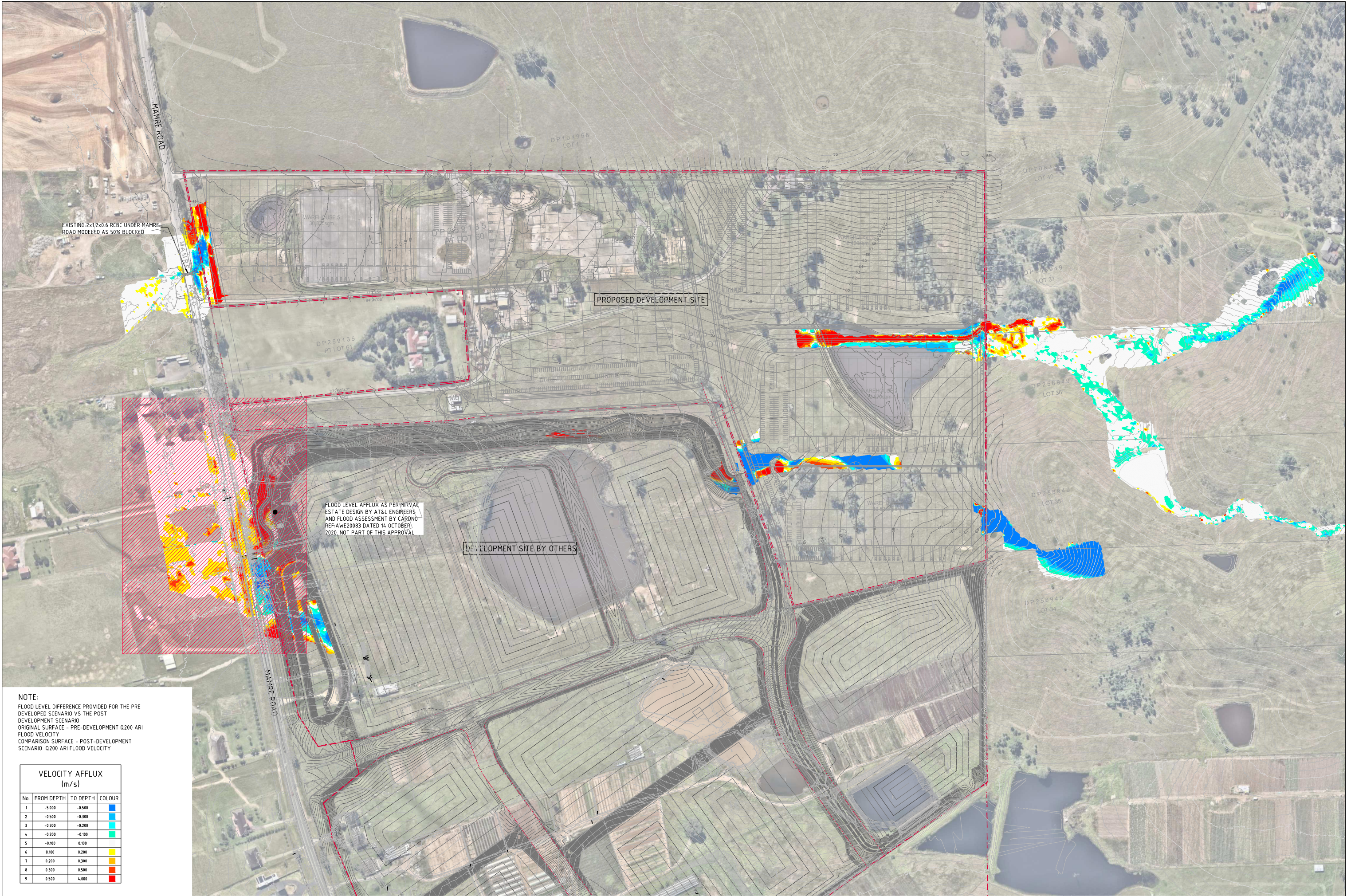
VELOCITY (m/s)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	
2	0.500	1.000	
3	1.000	1.500	
4	1.500	2.000	
5	2.000	2.500	
6	2.500	3.000	
7	3.000	3.500	
8	3.500	4.000	
9	4.000	4.500	
10	4.500	5.000	
11	5.000	5.500	
12	5.500	6.000	
13	6.000	6.500	
14	6.500	7.000	



0.5% 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



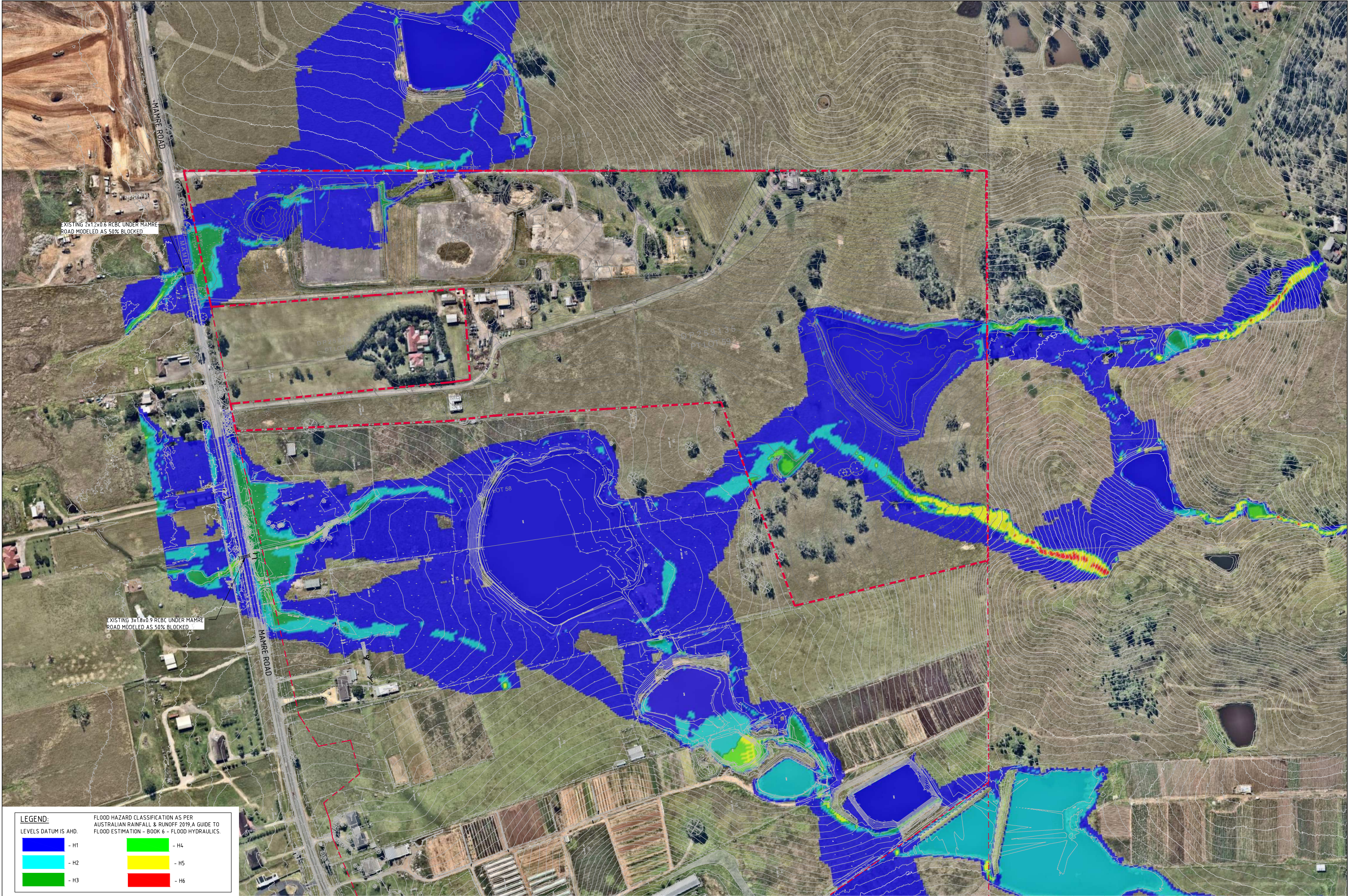
NOTE:
FLOOD LEVEL DIFFERENCE PROVIDED FOR THE PRE-DEVELOPED SCENARIO VS THE POST-DEVELOPMENT SCENARIO
ORIGINAL SURFACE - PRE-DEVELOPMENT Q200 ARI
FLOOD VELOCITY
COMPARISON SURFACE - POST-DEVELOPMENT SCENARIO Q200 ARI FLOOD VELOCITY

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

0.5% AEP 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	- H4
- H2	- H5
- H3	- H6

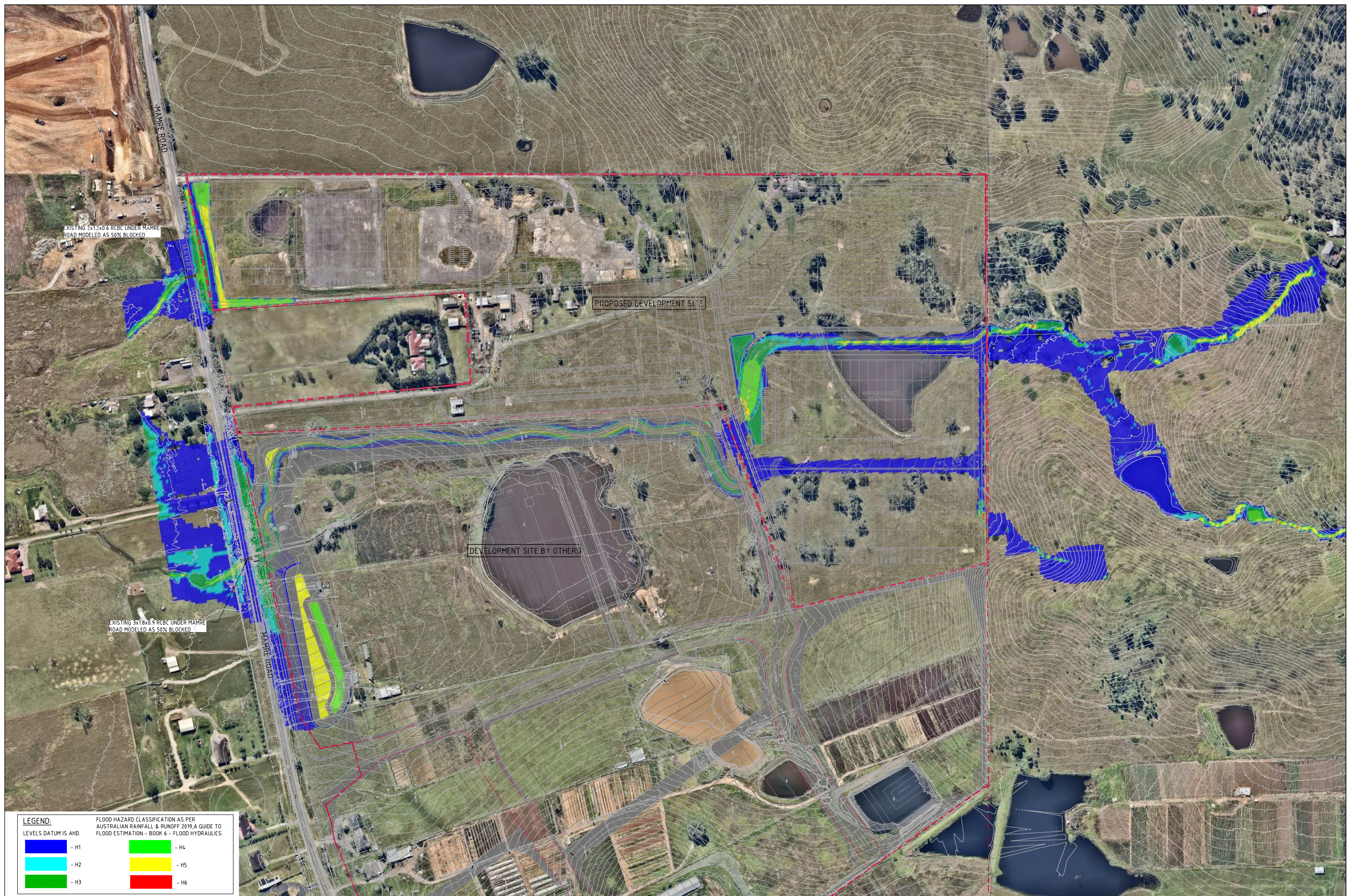
FLOOD HAZARD CLASSIFICATION AS PER AUSTRALIAN RAINFALL & RUNOFF 2019, A GUIDE TO FLOOD ESTIMATION - BOOK 6 - FLOOD HYDRAULICS.

 0.5% 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

			ARCHITECT		CLIENT		PROJECT		CONSULTANT		DRAWING TITLE	
							YIRIBANA LOGISTICS ESTATE 754-770 & 784-786 MAMRE ROAD KEMPS CREEK NSW				0.5% AEP PRE DEVELOPMENT FLOOD HAZARD	
ISSUED FOR INFORMATION			31.05.21		A		DESIGNED (DRAWN)		CHECKED (MC)		DRAWING No	
AMENDMENTS			DATE		ISSUE		DATE		SCALE		C013874.06-F25	
							APRIL '21		AS SHOWN		ISSUE	
											A	



LEGEND:		FLOOD HAZARD CLASSIFICATION AS PER AUSTRALIAN RAINFALL & RUNOFF 2019: A GUIDE TO FLOOD ESTIMATION – BOOK 6 – FLOOD HYDRAULICS.	
LEVELS DATUM IS AHD.			
	- H1		- H4
	- H2		- H5
	- H3		- H6



0.5% AEP POST DEVELOPMENT HAZARD
SCALE 1:1500

FOR INFORMATION ONLY

