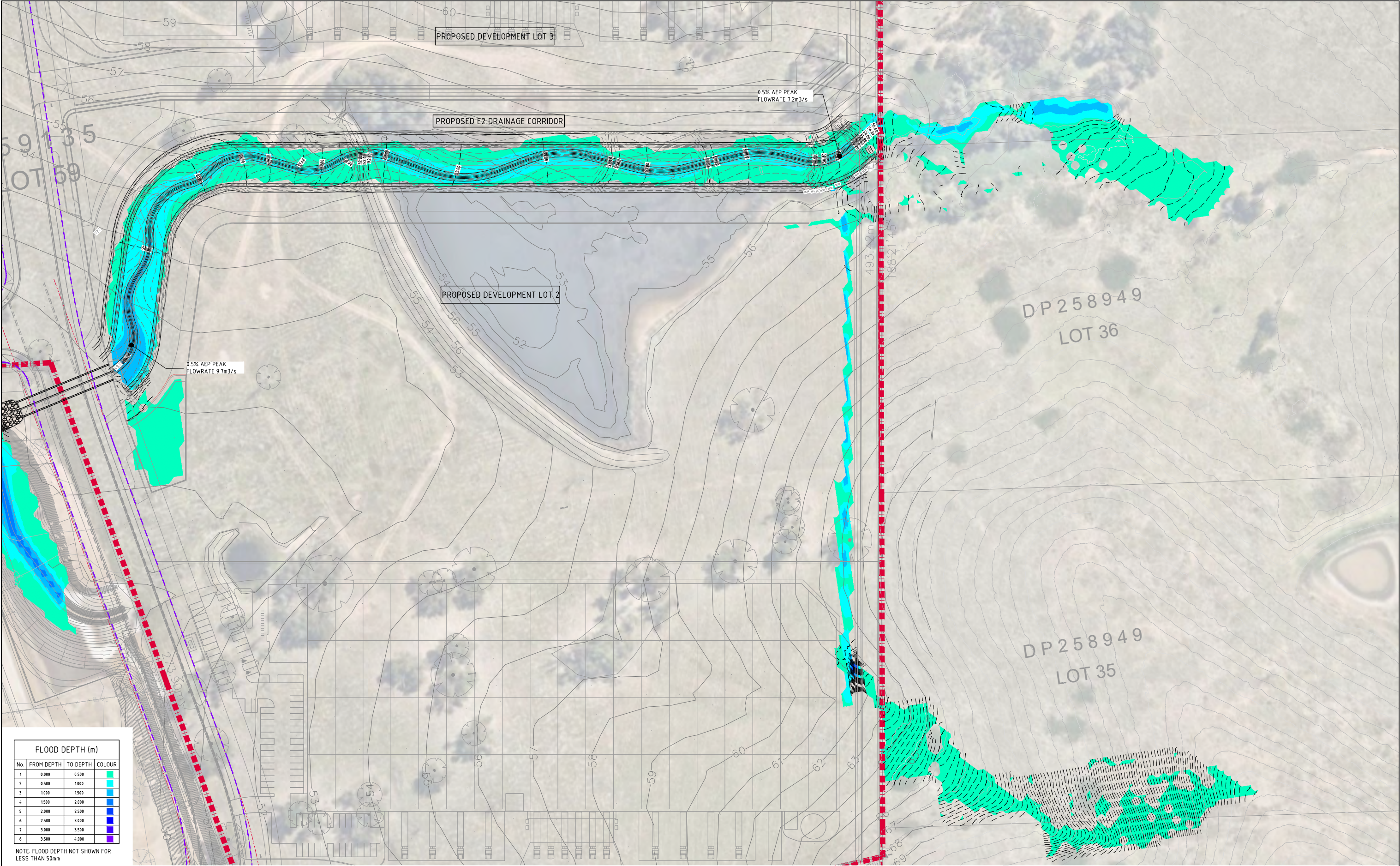




FLOOD DEPTH (m)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	
2	0.500	1.000	
3	1.000	1.500	
4	1.500	2.000	
5	2.000	2.500	
6	2.500	3.000	
7	3.000	3.500	
8	3.500	4.000	

NOTE: FLOOD DEPTH NOT SHOWN FOR LESS THAN 50mm

LEGEND:

LEVELS DATUM IS AHD.

30.00

— — — — —

- FLOOD LEVEL CONTOUR (MAJOR)
1m INTERVALS

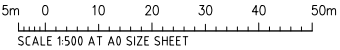
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— — — — —

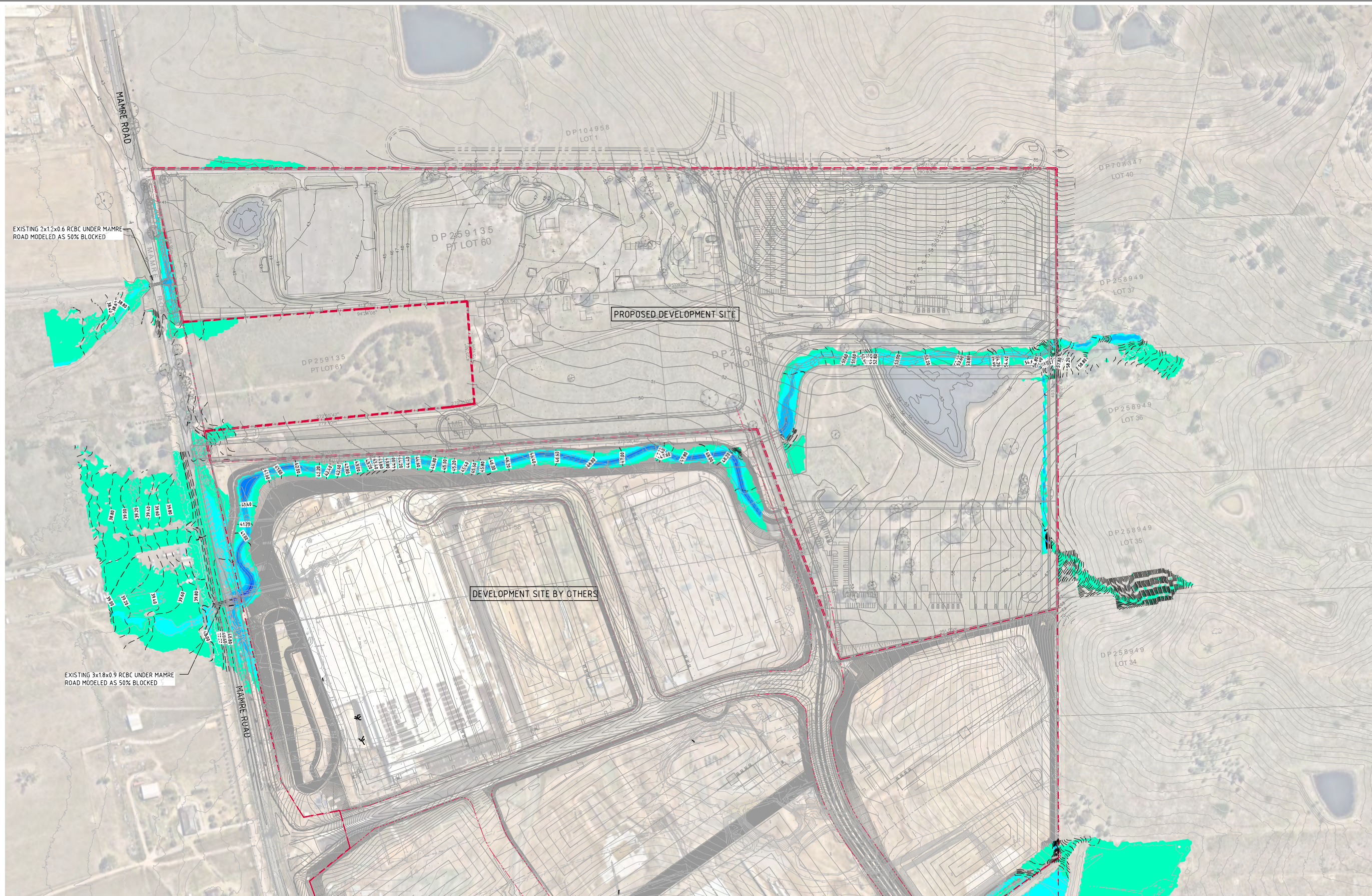
- FLOOD LEVEL CONTOUR (MINOR)
0.2m INTERVALS

0.5% AEP POST DEVELOPMENT LEVELS & DEPTHS
SCALE 1:1500

FOR INFORMATION ONLY



								PROJECT YIRIBANA LOGISTICS ESTATE 754-770 & 784-786 MAMRE ROAD KEMPS CREEK NSW				CONSULTANT CONSULT AUSTRALIA				DRAWING TITLE 0.5% AEP POST DEVELOPMENT FLOOD LEVELS AND DEPTHS E2 CORRIDOR							
				ARCHITECT SBA ARCHITECTS Suite T02, 82 Mount Street, North Sydney NSW 2060 02 9251 7699 02 9251 3731 info@sbaarchitects.com.au www.sbaarchitects.com.au				CLIENT GPT The GPT Group				COSTIN ROE CONSULTING PTY LTD ABN 50 003 696 446 PO Box N419 Sydney NSW 1220 Level 4, 4 Woodhill Street, Millers Point NSW 2000 P: +61 2 9251 7699 E: +61 2 9241 3731 info@costinroe.com.au www.costinroe.com.au				CRC COSTIN ROE CONSULTING CIVIL & STRUCTURAL ENGINEERS				DRAWING No. C013874.06-F335			
ISSUED FOR INFORMATION				DATE 08.12.23				SCALE AS SHOWN				DATE 08.12.23											
AMENDMENTS				DATE				SCALE				DATE											
AMENDMENTS				DATE				SCALE				DATE											
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AMENDMENTS				DATE <																			



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

NOTE: FLOOD DEPTH NOT SHOWN FOR LESS THAN 50mm

LEGEND:

LEVELS DATUM IS AHD.

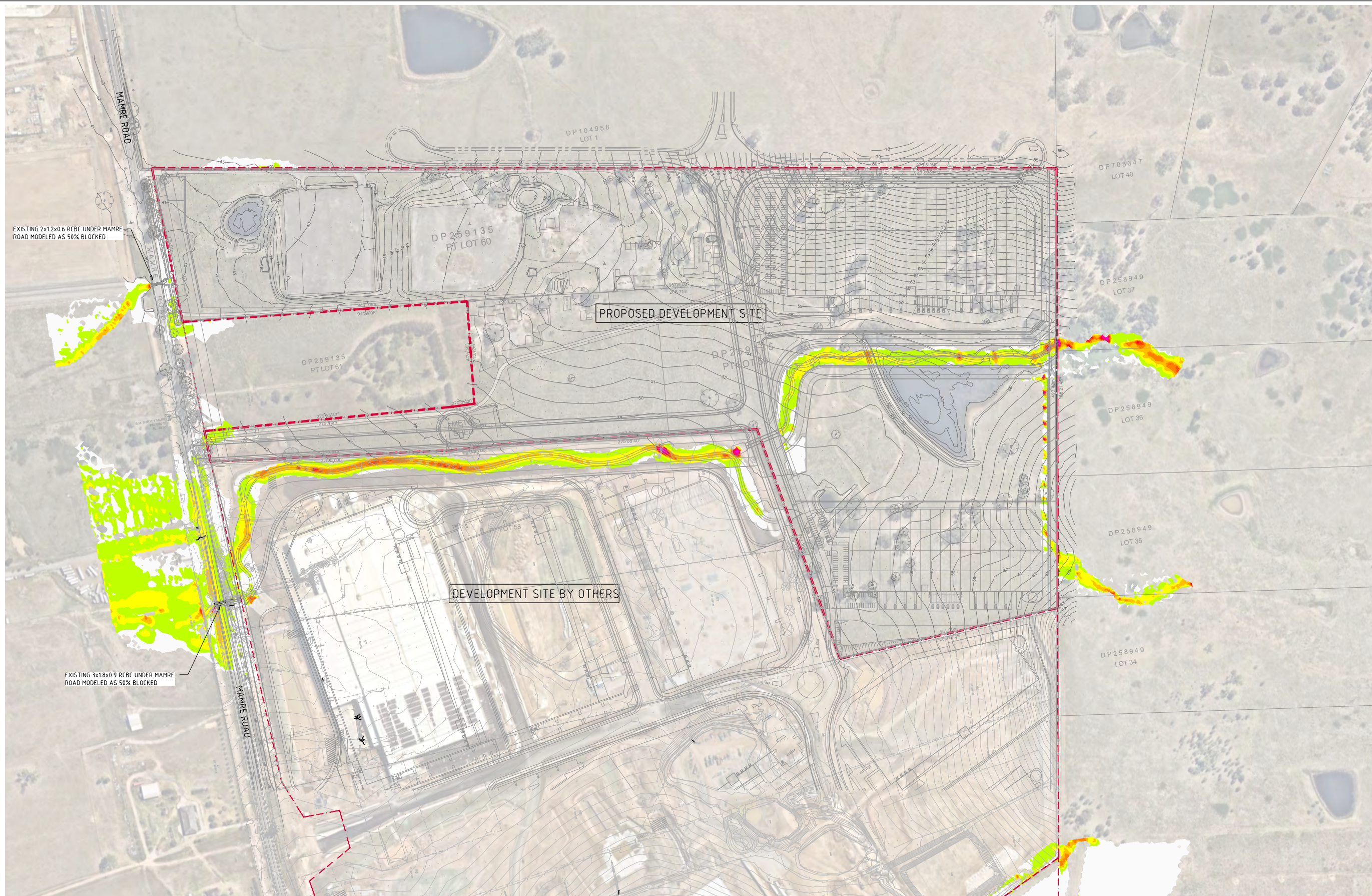
- 30.00 --- - FLOOD LEVEL CONTOUR (MAJOR)
1m INTERVALS
- 30.20 --- - FLOOD LEVEL CONTOUR (MINOR)
0.2m INTERVALS

0.2% AEP 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				30.11.23				C			
ISSUED FOR INFORMATION				22.05.23				B			
ISSUED FOR INFORMATION				27.05.21				A			
AMENDMENTS				DATE	ISSUE	AMENDMENTS	DATE	ISSUE	AMENDMENTS	DATE	ISSUE
ARCHITECT				SB ARCHITECTS				CLIENT			
PROJECT				YIRIBANA LOGISTICS ESTATE				DESIGNED			
754-770 & 784-786 MAMRE ROAD				KEMP'S CREEK NSW				DRAWN			
MAY 23				MAY 23				CHECKED			
MAY 23				MAY 23				SCALE			
MAY 23				MAY 23				AS SHOWN			
MAY 23				MAY 23				CAD REF.			
MAY 23				MAY 23				C013874-06-F340			
CONSULT AUSTRALIA				COSTIN ROE CONSULTING				CRC CIVIL & STRUCTURAL ENGINEERS			
PO Box 1419 Sydney NSW 1220				Level 4 & 5 Woodville Street, Millers Point NSW 2000				DRAWING TITLE			
p: +61 2 9251 7699				e: mail@costinroe.com.au				0.2% AEP POST DEVELOPMENT FLOOD LEVELS AND DEPTHS			
e: mail@costinroe.com.au				w: costinroe.com.au				DRAWING No			
C013874-06-F340				C013874-06-F340				C			



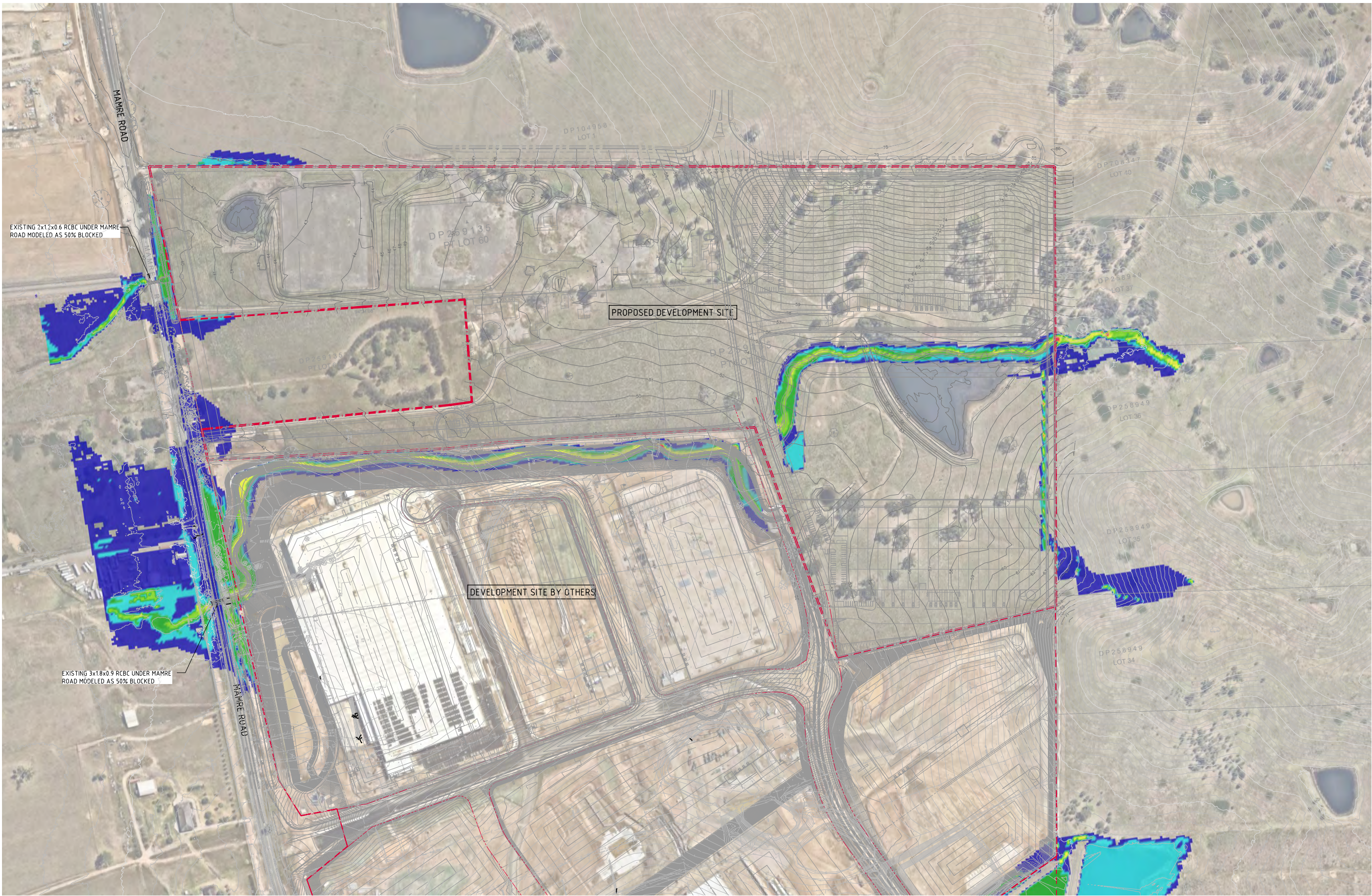
VELOCITY (m/s)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	
2	0.500	1.000	
3	1.000	1.500	
4	1.500	2.000	
5	2.000	2.500	
6	2.500	3.000	
7	3.000	3.500	
8	3.500	4.000	
9	4.000	4.500	
10	4.500	5.000	
11	5.000	5.500	
12	5.500	6.000	
13	6.000	6.500	
14	6.500	7.000	

 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				30.11.23				C			
ISSUED FOR INFORMATION				22.05.23				B			
ISSUED FOR INFORMATION				27.05.21				A			
AMENDMENTS				DATE	ISSUE	AMENDMENTS	DATE	ISSUE	AMENDMENTS	DATE	ISSUE
ARCHITECT				SB ARCHITECTS				CLIENT			
PROJECT				YIRIBANA LOGISTICS ESTATE				DESIGNED			
754-770 & 784-786 MAMRE ROAD				KEMPS CREEK NSW				DRAWN			
CONSULT				CONSULT AUSTRALIA				CHECKED			
CONSULTING				COSTIN ROE CONSULTING				SCALE			
CONSULTING				CIVIL & STRUCTURAL ENGINEERS				AS SHOWN			
CONSULTING				COSTIN ROE CONSULTING				ROAD REF.			
CONSULTING				C013874.06-F341				DRAWING TITLE			
CONSULTING				0.2% AEP POST DEVELOPMENT FLOOD VELOCITY				DRAWING NO.			
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CONSULTING				1:1500 AT A0 SIZE SHEET				1:1500 AT A0 SIZE SHEET			

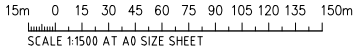


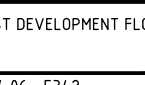
0.2% AEP POST DEVELOPMENT HAZARD
SCALE 1:1500

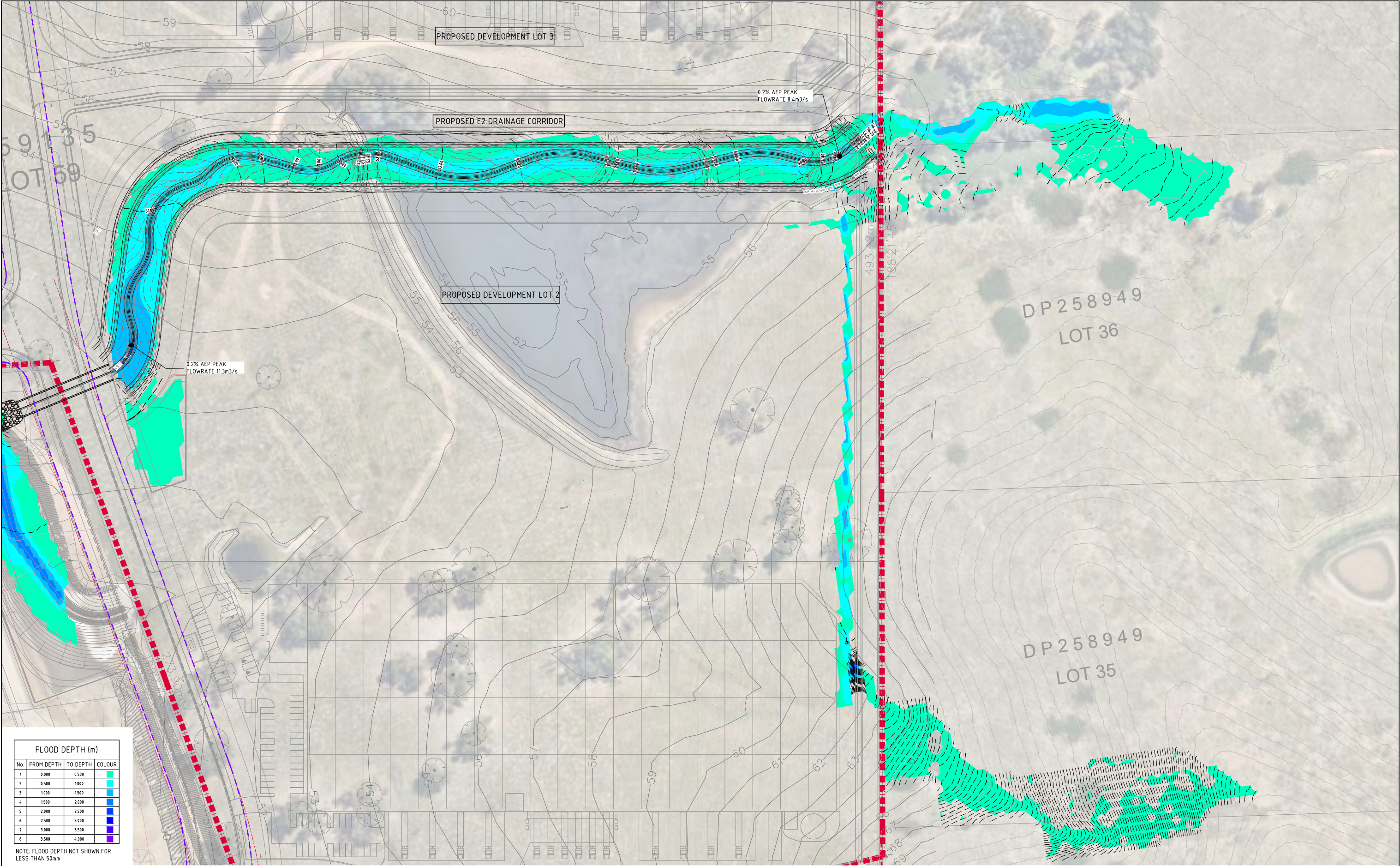
LEGEND:
LEVELS DATUM IS AHD.

	- H1		- H4
	- H2		- H5
	- H3		- H6

FOR INFORMATION ONLY



				ARCHITECT				CLIENT				PROJECT				CONSULT AUSTRALIA				Costin Roe Consulting Pty Ltd.				CRC				DRAWING TITLE							
												YIRIBANA LOGISTICS ESTATE 754-770 & 784-786 MAMRE ROAD KEMPS CREEK NSW								AIN 50 003 696 446								0.2% AEP POST DEVELOPMENT FLOOD HAZARD							
ISSUED FOR INFORMATION				30.11.23				C												PO Box 2419 Sydney NSW 2000				CIVIL & STRUCTURAL ENGINEERS											
ISSUED FOR INFORMATION				23.05.23				B												Level 4, 8 Woodhill Street, Millers Point NSW 2000															
ISSUED FOR INFORMATION				X.X.X.21				A												p: +61 2 9251 7699															
AMENDMENTS				DATE				ISSUE				AMENDMENTS				DATE				ISSUE				AMENDMENTS				DATE				ISSUE			



FLOOD DEPTH (m)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	Green
2	0.500	1.000	Yellow
3	1.000	1.500	Orange
4	1.500	2.000	Red
5	2.000	2.500	Dark Red
6	2.500	3.000	Purple
7	3.000	3.500	Dark Purple
8	3.500	4.000	Black

NOTE: FLOOD DEPTH NOT SHOWN FOR LESS THAN 50mm

LEGEND:

LEVELS DATUM IS AHD.

30.00

— — — — —

- FLOOD LEVEL CONTOUR (MAJOR)
1m INTERVALS

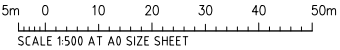
30.20

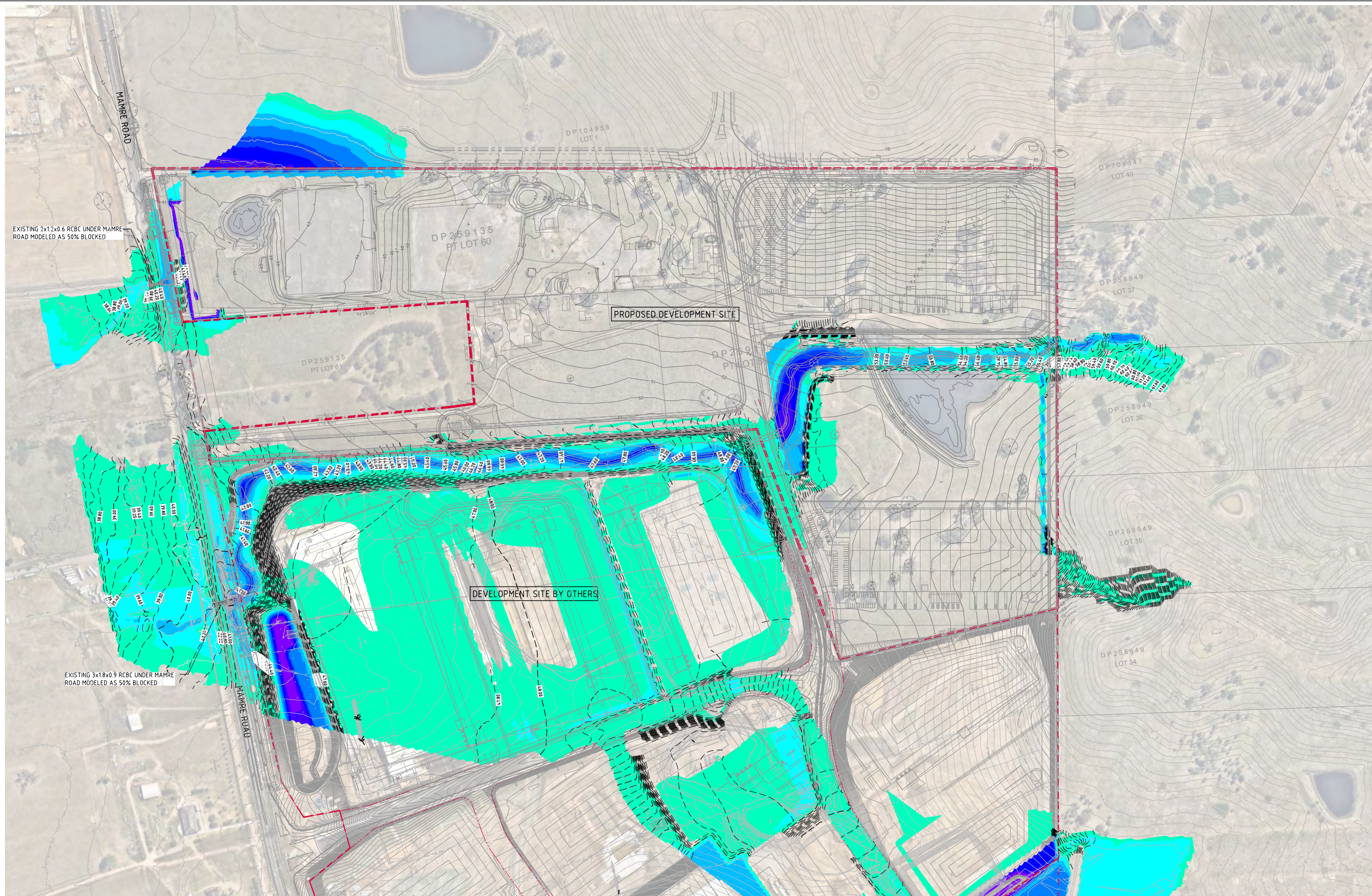
— — — — —

- FLOOD LEVEL CONTOUR (MINOR)
0.2m INTERVALS

0.2% AEP POST DEVELOPMENT LEVELS & DEPTHS
SCALE 1:1500

FOR INFORMATION ONLY





PMF POST DEVELOPMENT LEVELS & DEPTHS
SCALE 1:1500

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:

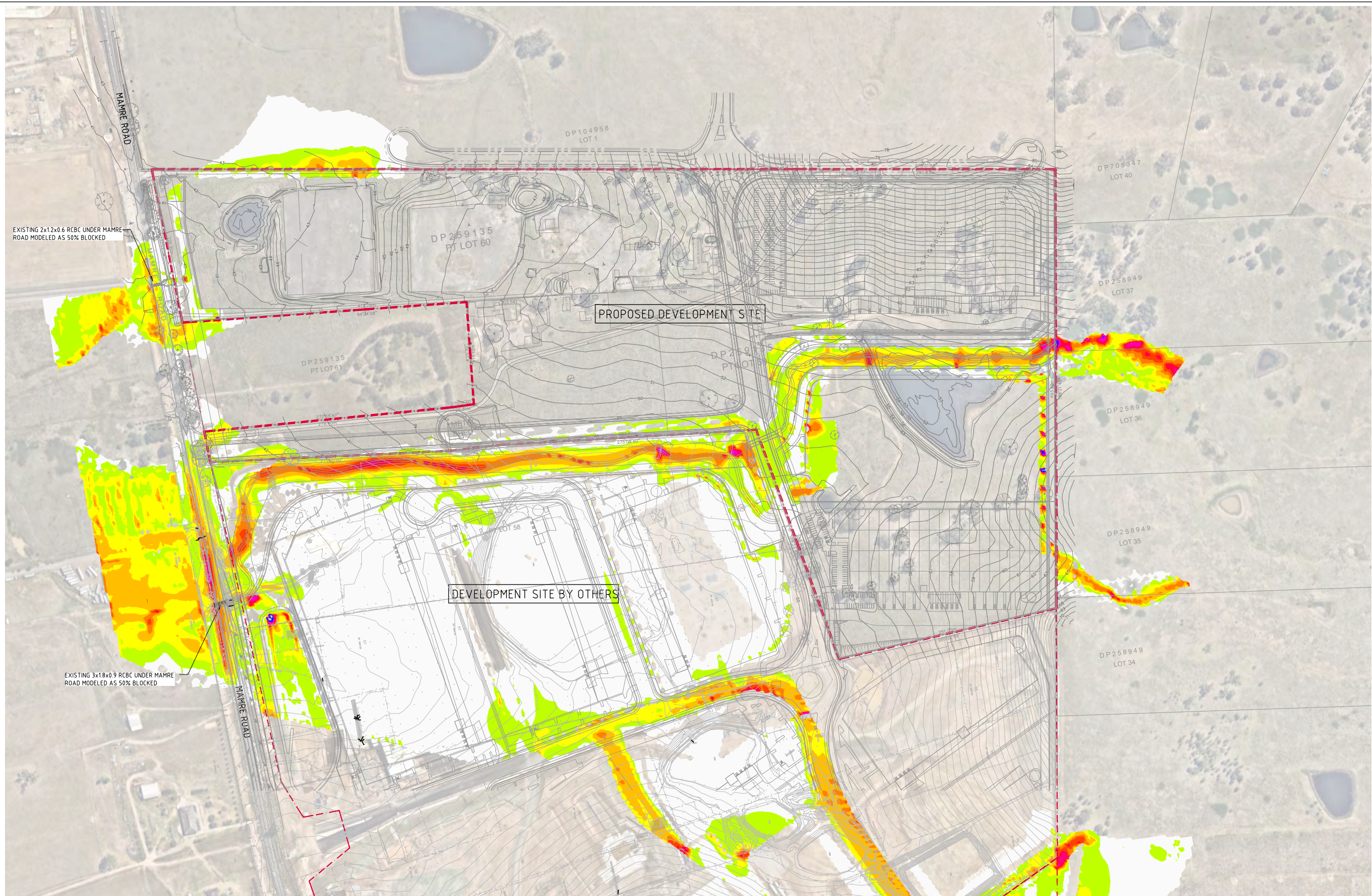
LEVELS DATUM IS AHD.

- 30.00 — - FLOOD LEVEL CONTOUR (MAJOR)
1m INTERVALS
- 30.20 — - FLOOD LEVEL CONTOUR (MINOR)
0.2m INTERVALS

FOR INFORMATION ONLY

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

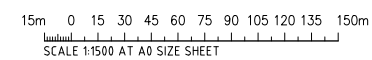
ISSUED FOR INFORMATION				30.11.23				C			
ISSUED FOR INFORMATION				22.05.23				B			
ISSUED FOR INFORMATION				27.05.21				A			
AMENDMENTS				DATE	ISSUE	AMENDMENTS	DATE	ISSUE	AMENDMENTS	DATE	ISSUE
ARCHITECT				SB ARCHITECTS				CLIENT			
PROJECT				YIRIBANA LOGISTICS ESTATE				DESIGNED			
754-770 & 784-786 MAMRE ROAD				KEMPS CREEK NSW				DRAWN			
MAY 23				CHECKED				SCALE			
AS SHOWN				CAD REF.				CONSULT AUSTRALIA			
CONSULT AUSTRALIA				Costin Roe Consulting Pty Ltd.				CRC CIVIL & STRUCTURAL ENGINEERS			
PO Box N419 Sydney NSW 1220				DRAWING TITLE				PMF POST DEVELOPMENT FLOOD LEVELS AND DEPTHS			
Level 4 & 8 Woodhill Street, Millers Point NSW 2000				SCALE 1:1500 AT A0 SIZE SHEET				C013874.06-F350			
p: +61 2 9251 7699				E: +61 2 9241 3731				C			
e: mail@costinroe.com.au				w: costinroe.com.au							



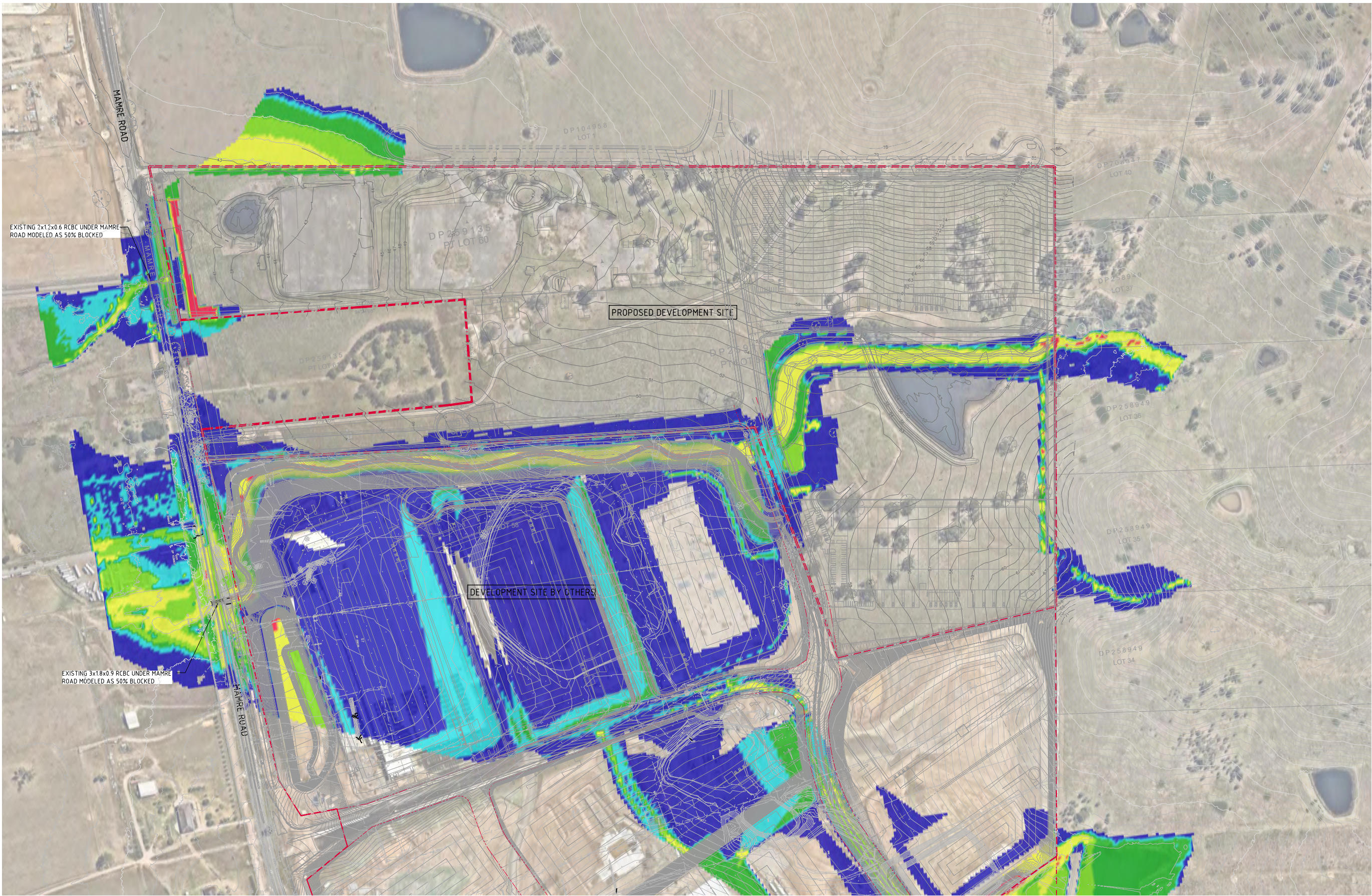
VELOCITY (m/s)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	
2	0.500	1.000	
3	1.000	1.500	
4	1.500	2.000	
5	2.000	2.500	
6	2.500	3.000	
7	3.000	3.500	
8	3.500	4.000	
9	4.000	4.500	
10	4.500	5.000	
11	5.000	5.500	
12	5.500	6.000	
13	6.000	6.500	
14	6.500	7.000	

 PMF POST DEVELOPMENT VELOCITY
SCALE 1:1500

FOR INFORMATION ONLY



																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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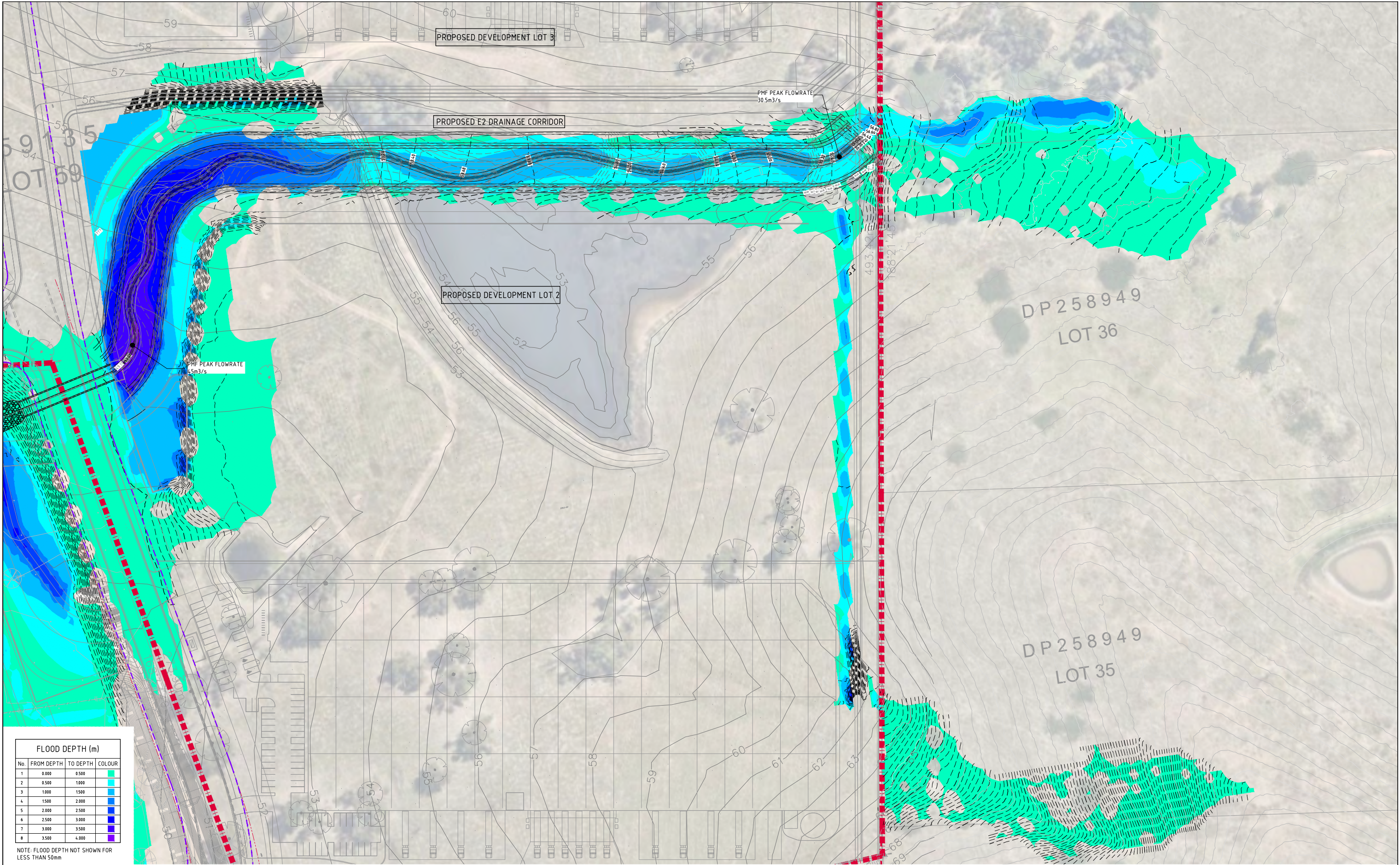
PMF POST DEVELOPMENT HAZARD
SCALE 1:1500

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

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		36.11.23	C			ARCHITECT		CLIENT		PROJECT		Costin Roe Consulting Pty Ltd.		DRAWING TITLE	
ISSUED FOR INFORMATION		23.05.23	B			SB ARCHITECTS		GPT		YIRIBANA LOGISTICS ESTATE		PO Box 2419 Sydney NSW 1220		PMF POST DEVELOPMENT FLOOD	
ISSUED FOR INFORMATION		X.X.21	A			Suite T02, 83 Mount Street, North Sydney NSW 2060		The GPT Group		754-770 & 784-786 MAMRE ROAD		Level 4 & 8 Woodville Street, Millers Point NSW 2000		HAZARD	
AMENDMENTS		DATE	ISSUE	AMENDMENTS		02 9550 9999 02 9550 9999		DESIGNED		DRAWN		PO Box 2419 Sydney NSW 1220		DRAWING No	
		DATE	ISSUE			info@sbarchitects.com.au www.sbarchitects.com.au		MC		MC		E +61 2 9241 3731		C013874.06- F352	
								MAY 23		CHECKED		E +61 2 9241 3731			
								MW		SIZE		W: costinroe.com.au			
								AD		SCALE					
								AS SHOWN		CAD REF.					
										C013874.06- F352					



FLOOD DEPTH (m)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	0.000	0.500	Blue
2	0.500	1.000	Cyan
3	1.000	1.500	Green
4	1.500	2.000	Yellow
5	2.000	2.500	Orange
6	2.500	3.000	Red
7	3.000	3.500	Dark Red
8	3.500	4.000	Purple

NOTE: FLOOD DEPTH NOT SHOWN FOR LESS THAN 50mm

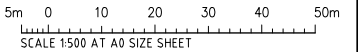
LEGEND:
LEVELS DATUM IS AHD.

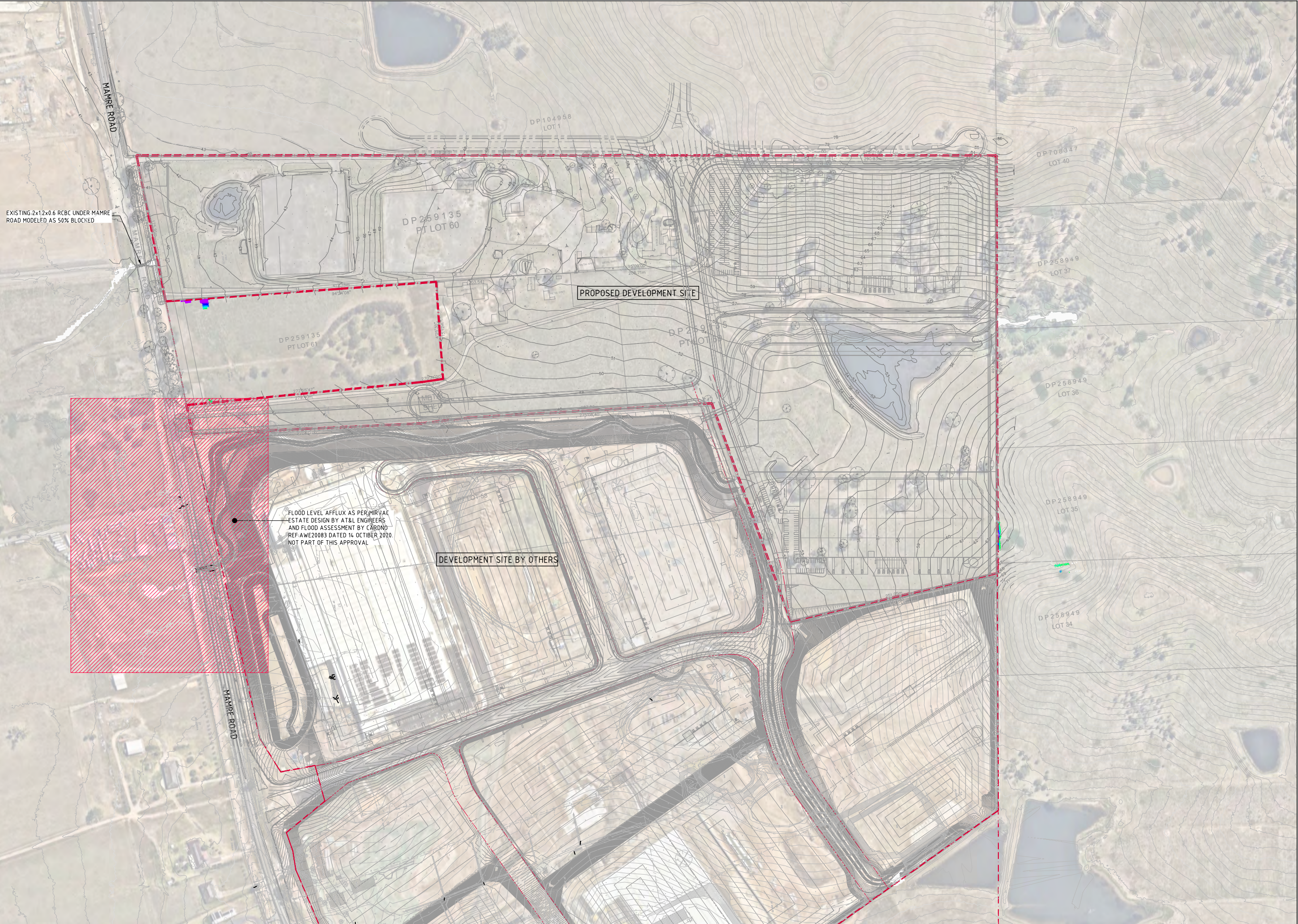
--- 30.00 --- - FLOOD LEVEL CONTOUR (MAJOR)
1m INTERVALS

--- 30.20 --- - FLOOD LEVEL CONTOUR (MINOR)
0.2m INTERVALS

 PMF POST DEVELOPMENT LEVELS & DEPTHS
SCALE 1:1500

FOR INFORMATION ONLY





NOTE:
FLOOD LEVEL DIFFERENCE PROVIDED FOR THE
PRE DEVELOPED SCENARIO VS THE POST
DEVELOPMENT SCENARIO
ORIGINAL SURFACE - PRE-DEVELOPMENT Q1 ARI
FLOOD LEVEL
COMPARISON SURFACE - POST-DEVELOPMENT
SCENARIO Q1 ARI FLOOD LEVEL

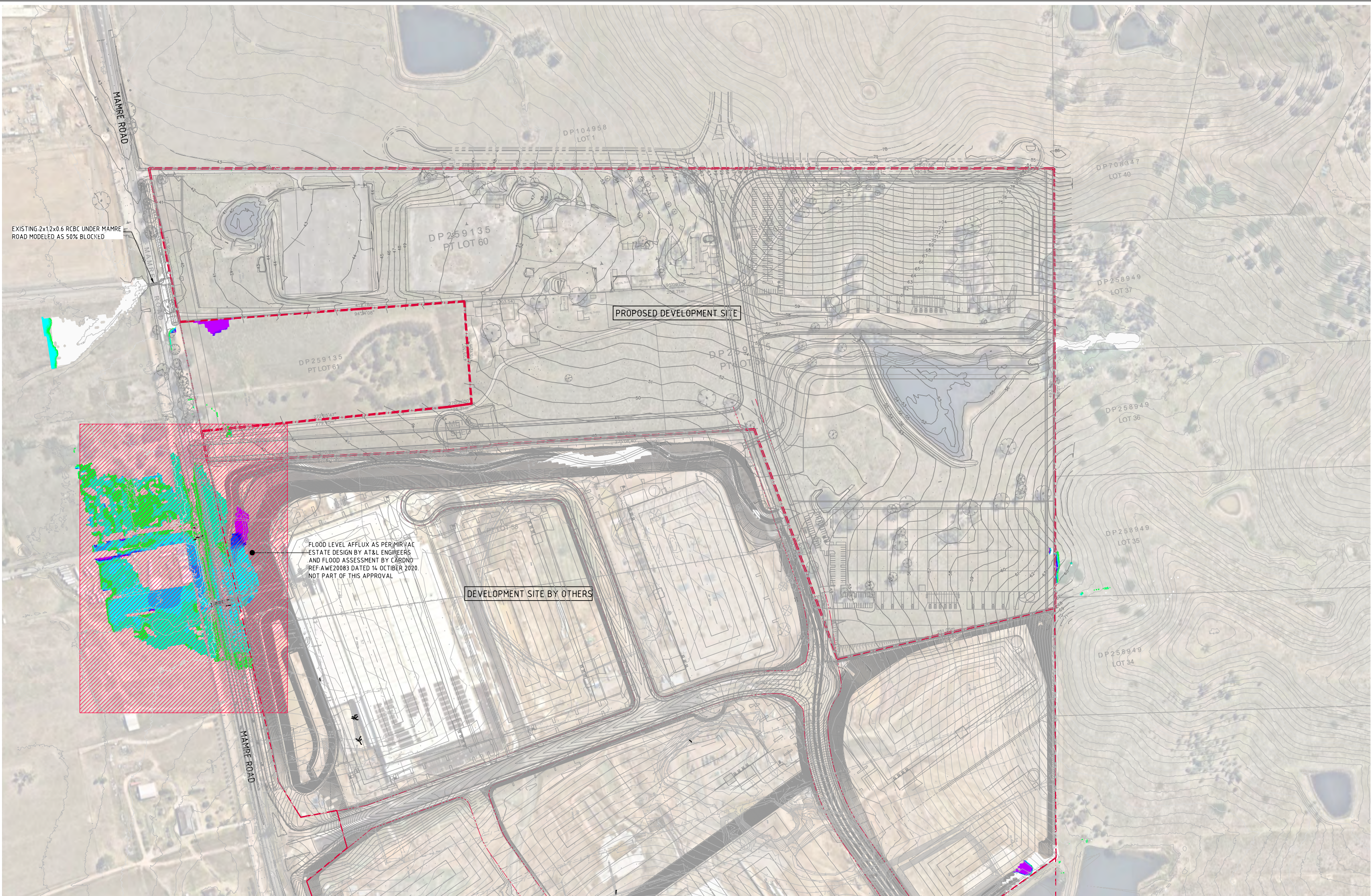
4EY AFFLUX (m)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	-1.000	-0.010	Green
2	0.010	0.020	
3	0.020	0.030	Cyan
4	0.030	0.040	
5	0.040	0.050	Blue
6	0.050	0.060	
7	0.060	0.070	Dark Blue
8	0.070	0.080	
9	0.080	0.090	Purple
10	0.090	0.100	
11	0.100	1.000	Pink

4EY FLOOD 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

ISSUED FOR INFORMATION				ARCHITECT				CLIENT				PROJECT				CONSULT				DRAWING TITLE			
AMENDMENTS				SB ARCHITECTS				GPT The GPT Group				YIRIBANA LOGISTICS ESTATE 754-770 & 784-786 MAMRE ROAD KEMPS CREEK NSW				Costin Roe Consulting Pty Ltd. ABN 50 003 696 446				4EY FLOOD AFFLUX PLAN			
30.11.23				A				MAY 23				DESIGNED: MAY 23				PO Box 1419 Sydney NSW 1220				DRAWING No			
DATE				ISSUE				MAY 23				CHECKED: MAY 23				Level 4 & 5 Woodhill Street, Millers Point NSW 2000				C013874.06- F500			
DATE				ISSUE				MAY 23				SCALE				p: +61 2 9251 7699				A			
DATE				ISSUE				MAY 23				SCALE				e: mail@costinroe.com.au				A			
DATE				ISSUE				MAY 23				SCALE				w: costinroe.com.au				A			
DATE				ISSUE				MAY 23				SCALE				w: costinroe.com.au				A			



NOTE:
FLOOD LEVEL DIFFERENCE PROVIDED FOR THE
PRE DEVELOPED SCENARIO VS THE POST
DEVELOPMENT SCENARIO
ORIGINAL SURFACE - PRE-DEVELOPMENT Q20
ARI FLOOD LEVEL
COMPARISON SURFACE - POST-DEVELOPMENT
SCENARIO Q20 ARI FLOOD LEVEL

5% AEP AFFLUX (m)			
No.	FROM DEPTH	TO DEPTH	COLOUR
1	-1.000	-0.010	
2	0.010	0.020	
3	0.020	0.030	
4	0.030	0.040	
5	0.040	0.050	
6	0.050	0.060	
7	0.060	0.070	
8	0.070	0.080	
9	0.080	0.090	
10	0.090	0.100	
11	0.100	1.000	

5% AEP FLOOD 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

ISSUED FOR INFORMATION				ARCHITECT				CLIENT				PROJECT				CONSULT AUSTRALIA				COSTIN ROE CONSULTING				DRAWING TITLE			
ISSUED FOR INFORMATION				ARCHITECTS				GPT				YIRIBANA LOGISTICS ESTATE				CONSULT AUSTRALIA				COSTIN ROE CONSULTING				5% AEP FLOOD AFFLUX PLAN			
ISSUED FOR INFORMATION				ARCHITECTS				The GPT Group				754-770 & 784-786 MAMRE ROAD				CONSULT AUSTRALIA				COSTIN ROE CONSULTING				DRAWING No			
ISSUED FOR INFORMATION				ARCHITECTS				KEMPS CREEK NSW				DESIGNED				CONSULT AUSTRALIA				COSTIN ROE CONSULTING				C013874.06- F510			
AMENDMENTS				ARCHITECTS				MAY 23				CHECKED				CONSULT AUSTRALIA				COSTIN ROE CONSULTING				C			
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