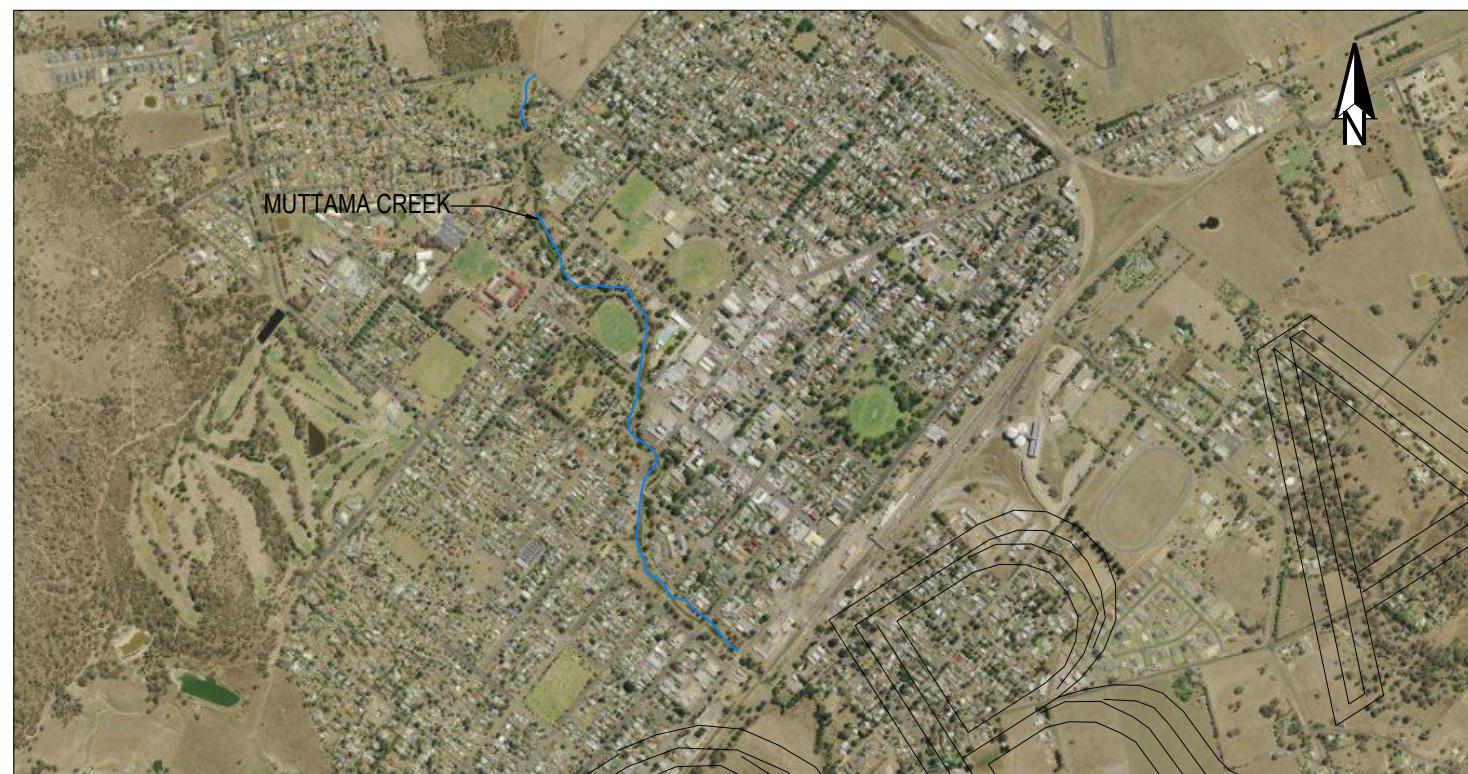


PROJECT: MASTER PLAN FOR MUTTAMA CREEK

PLANSET: PRELIMINARY CIVIL ENGINEERING PLANS

CLIENT: COOTAMUNDRA - GUNDAGAI REGIONAL COUNCIL



LGA: COOTAMUNDRA - GUNDAGAI REGIONAL COUNCIL

DRAWING LIST		
DWG NO.	REV	DWG TITLE
GENERAL		
PS01-A000	B	COVER SHEET
PS01-A010	A	LAYOUT REFERENCE PLAN
PS01-A300	B	PROPOSAL (LAYOUT-1)
PS01-A310	B	PROPOSAL (LAYOUT-2)
PS01-A320	B	PROPOSAL (LAYOUT-3)
PS01-A330	B	PROPOSAL (LAYOUT-4)
PS01-A340	B	PROPOSAL (LAYOUT-5)
PS01-A350	B	PROPOSAL (LAYOUT-6)
PS01-A360	B	PROPOSAL (LAYOUT-7)
CONSTRUCTION MANAGEMENT WORKS		
PS01-B310	A	EROSION & SEDIMENT CONTROL DETAILS
GRADING		
PS01-C100	B	GRADING AND EARTHWORKS (LAYOUT-1)
PS01-C110	B	GRADING AND EARTHWORKS (LAYOUT-2)
PS01-C120	B	GRADING AND EARTHWORKS (LAYOUT-3)
PS01-C130	B	GRADING AND EARTHWORKS (LAYOUT-4)
PS01-C140	B	GRADING AND EARTHWORKS (LAYOUT-5)
PS01-C150	B	GRADING AND EARTHWORKS (LAYOUT-6)
PS01-C160	B	GRADING AND EARTHWORKS (LAYOUT-7)
PS01-C600	B	EARTHWORK SITE SECTION (SHEET-1)
PS01-C610	B	EARTHWORK SITE SECTION (SHEET-2)
PS01-C611	A	EARTHWORK SITE SECTION (SHEET-3)
PS01-C612	A	EARTHWORK SITE SECTION (SHEET-4)
PS01-C613	A	EARTHWORK SITE SECTION (SHEET-5)
PS01-C614	A	EARTHWORK SITE SECTION (SHEET-6)
PS01-C660	A	EARTHWORK SITE SECTION (SHEET-7)
PS01-C661	A	EARTHWORK SITE SECTION (SHEET-8)
PS01-C662	A	EARTHWORK SITE SECTION (SHEET-9)
PS01-C663	A	EARTHWORK SITE SECTION (SHEET-10)
PS01-C664	A	EARTHWORK SITE SECTION (SHEET-11)
PS01-C665	A	EARTHWORK SITE SECTION (SHEET-12)
PS01-C666	A	EARTHWORK SITE SECTION (SHEET-13)

REV	DESCRIPTION	DATE	DRAWN	DESIGNED	CHECKED	APPRVD	SCALE
B	MINOR AMENDMENTS	24/06/2025	NP	YAI			
A	INITIAL RELEASE	20/06/2025	NH	YAI	DM	JW	

GRID
---DATUM
---PROJECT MANAGER
JWCLIENT
CGRCDISCLAIMER & COPYRIGHT
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MASTER PLAN FOR MUTTAMA CREEK
PRELIMINARY CIVIL ENGINEERING PLANS
MUTTAMA CREEK, COOTAMUNDRA
NSW 2590 AUSTRALIAConsulting Engineers
Environment
Water
Geotechnical
CivilSuite 201, 20 George St, Hornsby, NSW 2077 Australia Phone: (02) 9476 9999 Fax: (02) 9476 8767
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DRAWING TITLE
COVER SHEET
PROJECT NO. P2510821 PLANSET NO. PS01 RELEASE NO. R02 DRAWING NO. PS01-A000 REVISION B
DRAWING ID: P2510821-PS01-R02-A000



DESIGNED	CHECKED	APPRVD	SCALE
YAI	DM	JW	0 40 80
			A1 (A3) 1:4,000

400 METRES	GRID MGA	DATUM mAHD	PROJ JW
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PROJECT MANAGER CLIENT

CGRC

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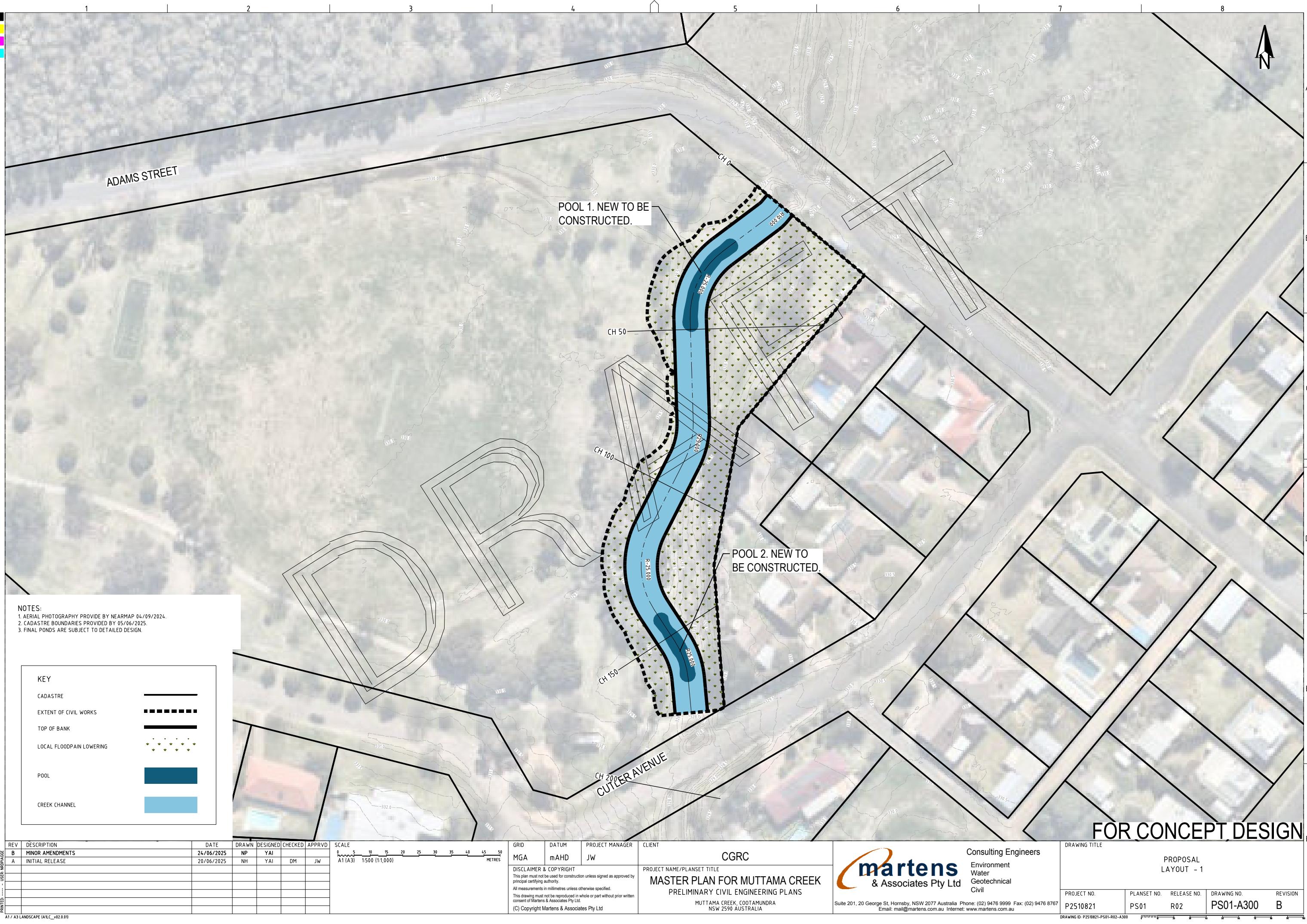
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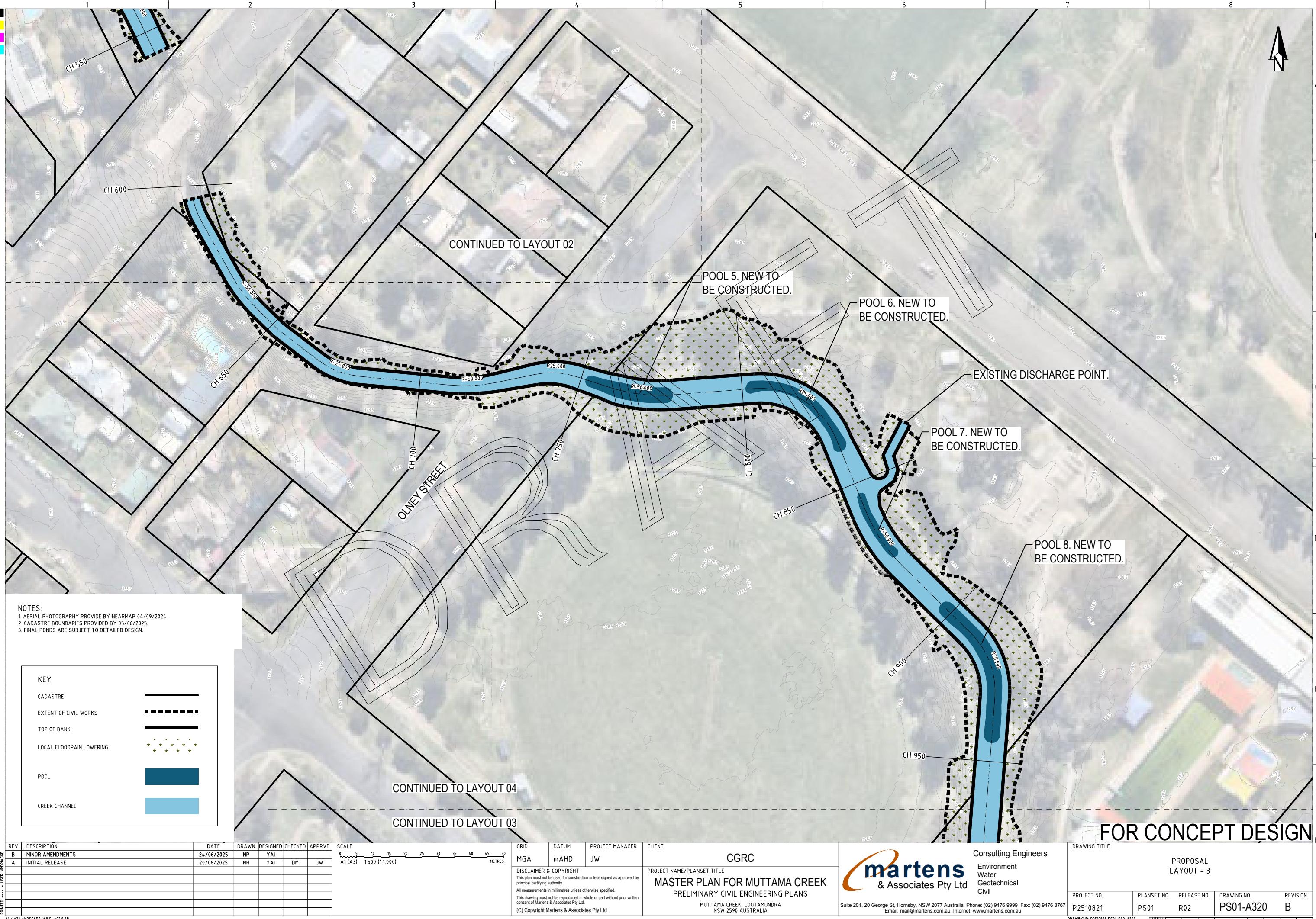
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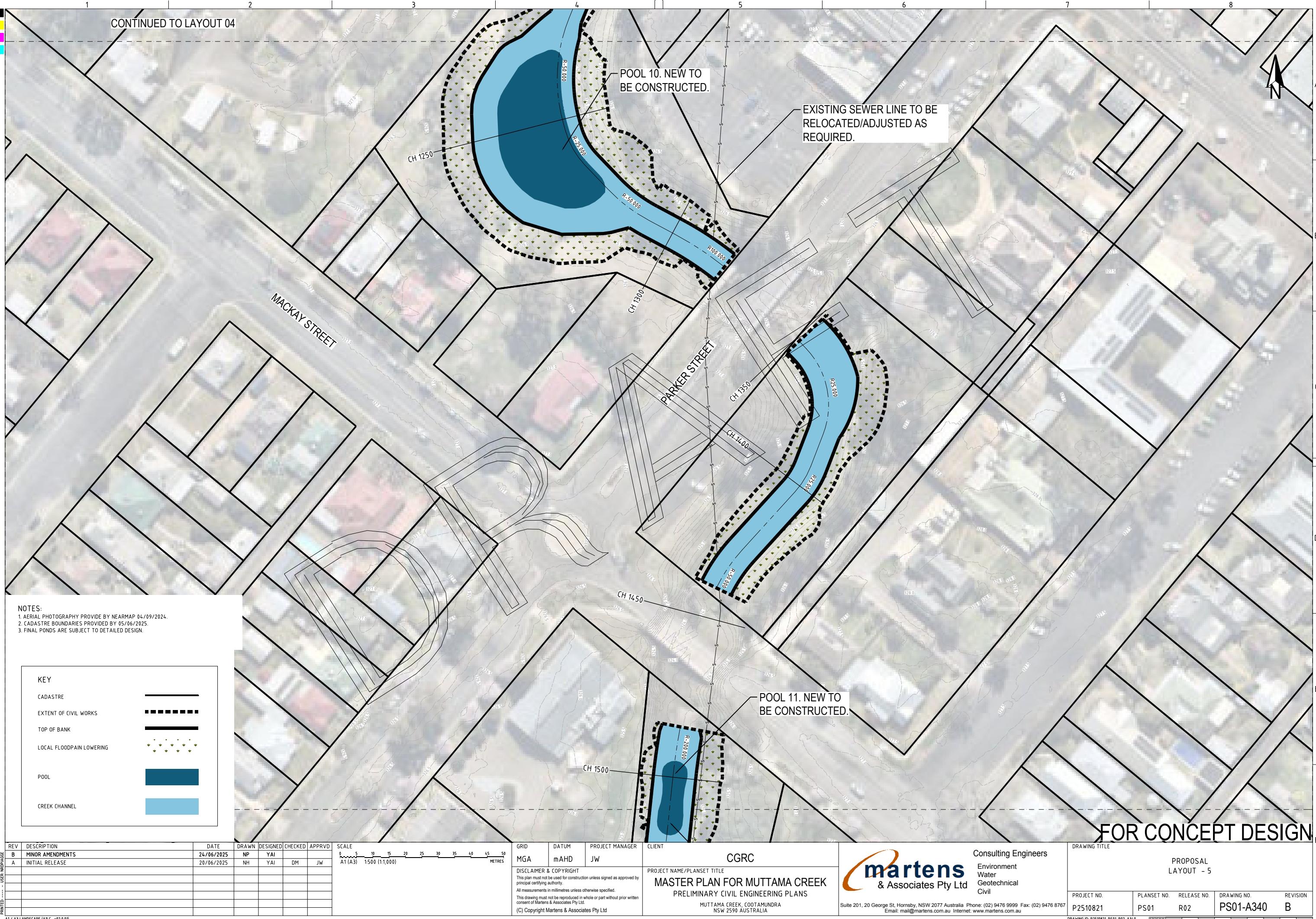
PROJECT NAME/PLANSET TITLE
MASTER PLAN FOR MUTTAMA CREEK
PRELIMINARY CIVIL ENGINEERING PLANS

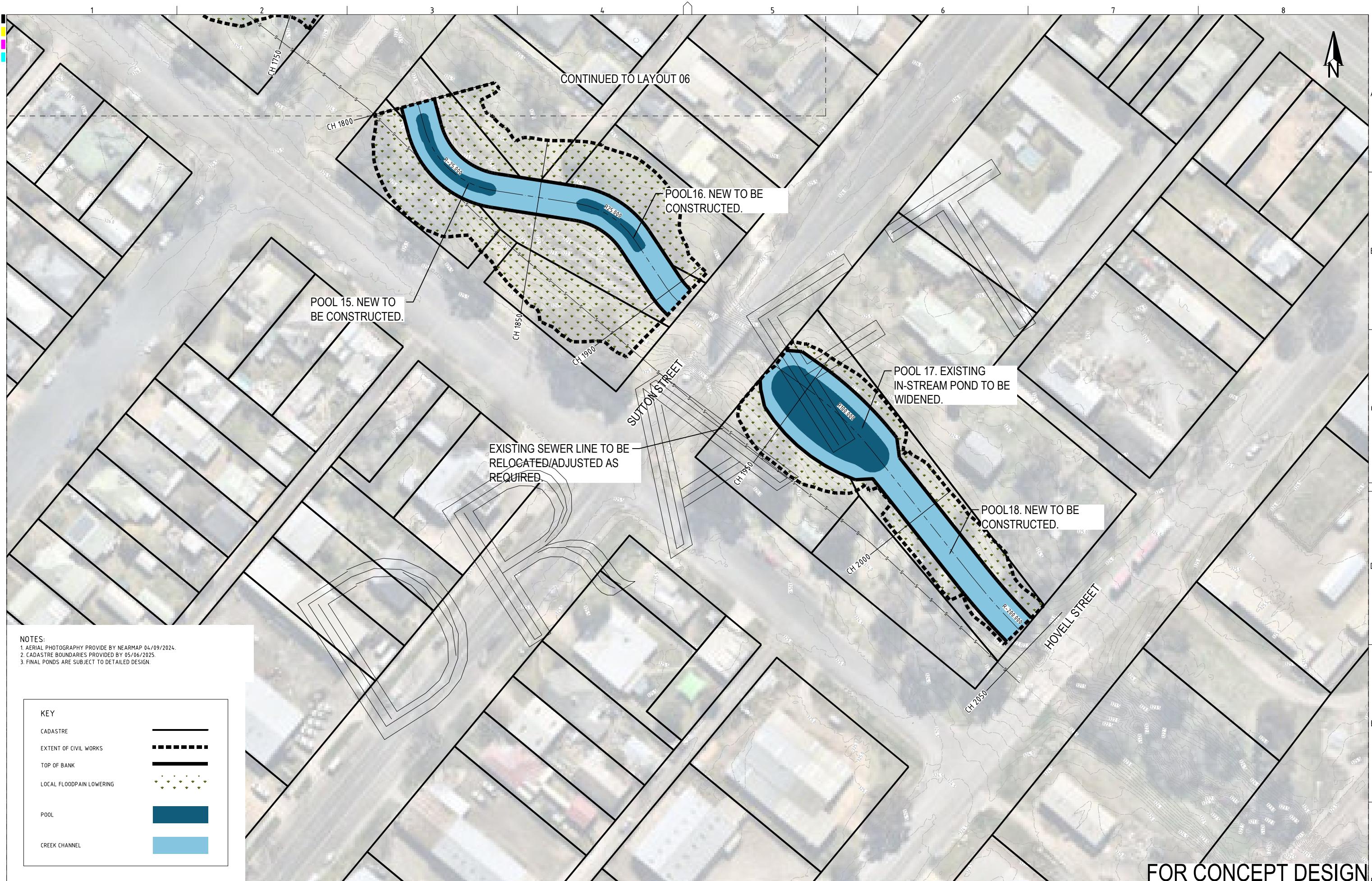
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P2510821 PS01 R02 PS01-A010 A









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A1 / A3 LANDSCAPE (A1LC_v02.0.01)

REF ID	DATUM	PROJECT MANAGER	CLIENT
GA	mAHD	JW	
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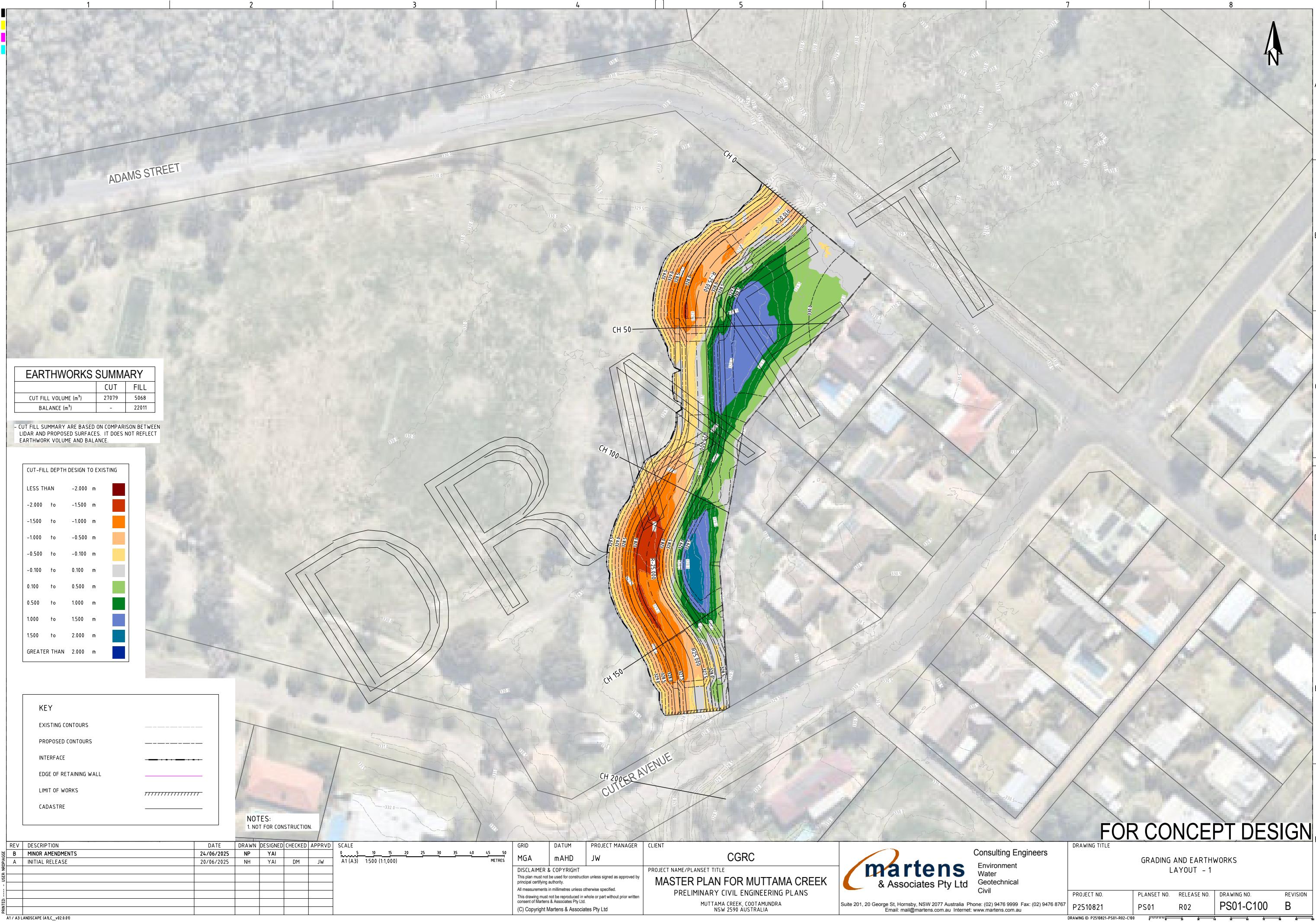
CGRC
MASTER PLAN FOR MUTTAMA CREEK
PRELIMINARY CIVIL ENGINEERING PLANS
MUTTAMA CREEK, COOTAMUNDRA
NSW 2590 AUSTRALIA

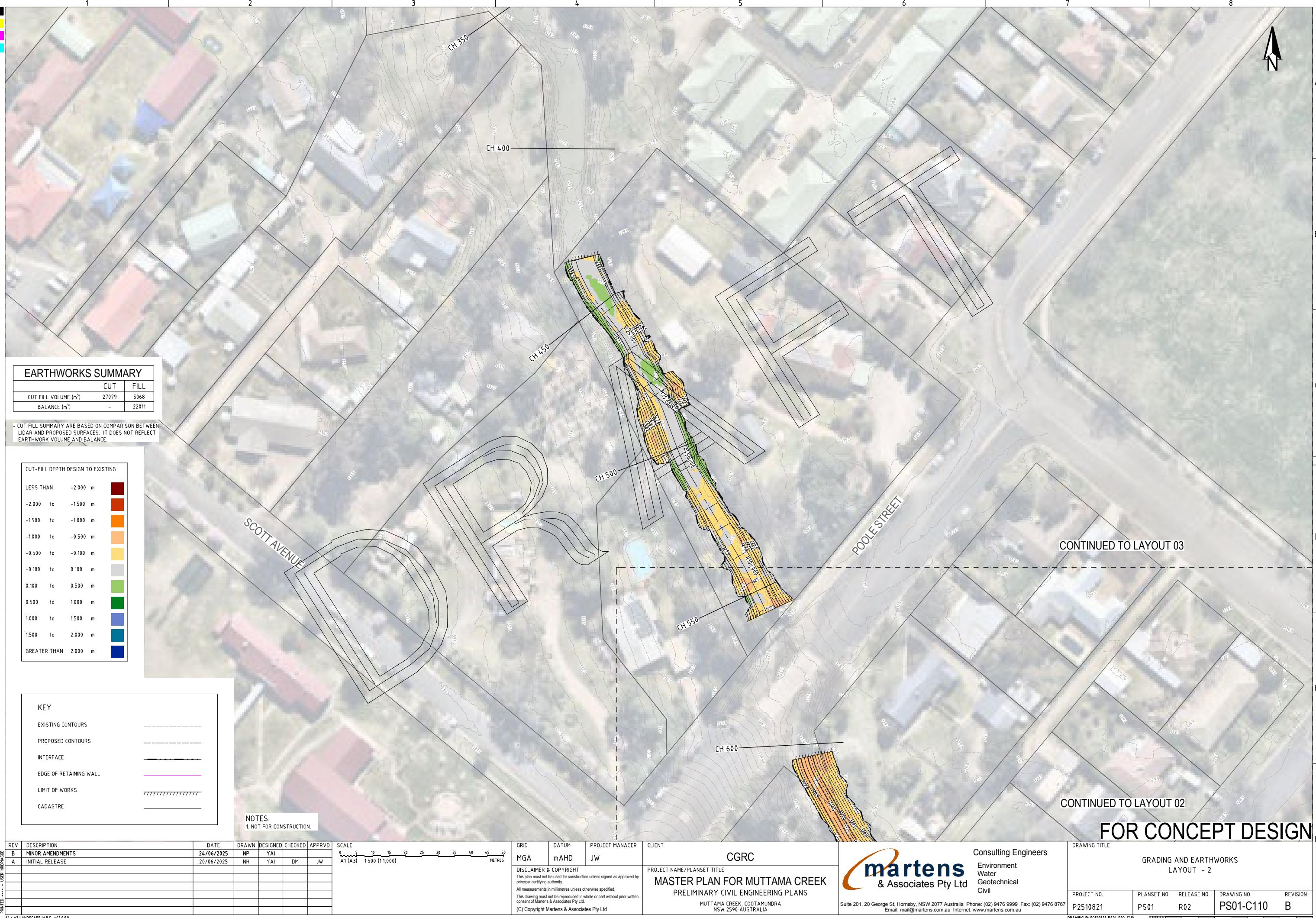
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**PROPOSAL
LAYOUT - 7**

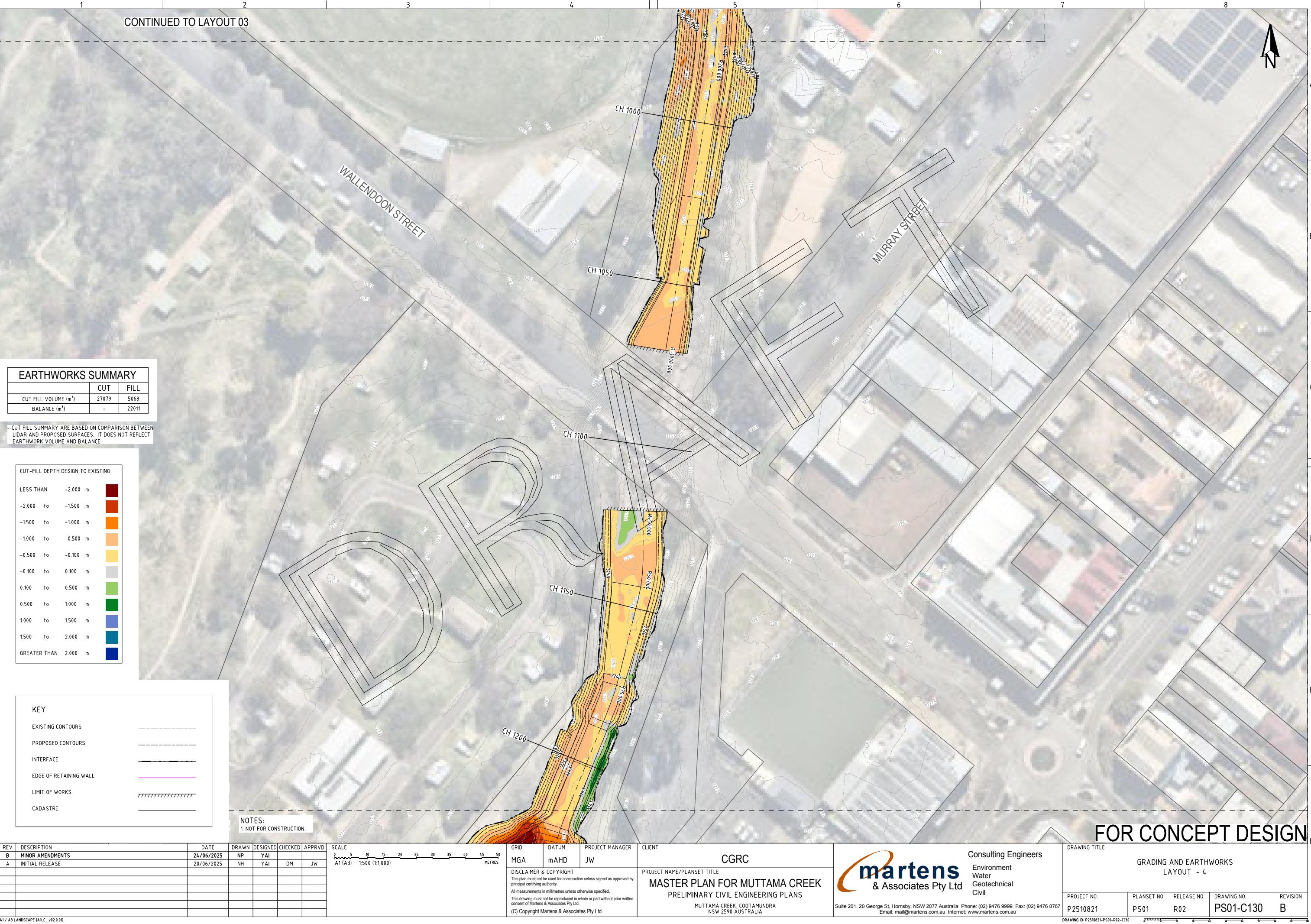
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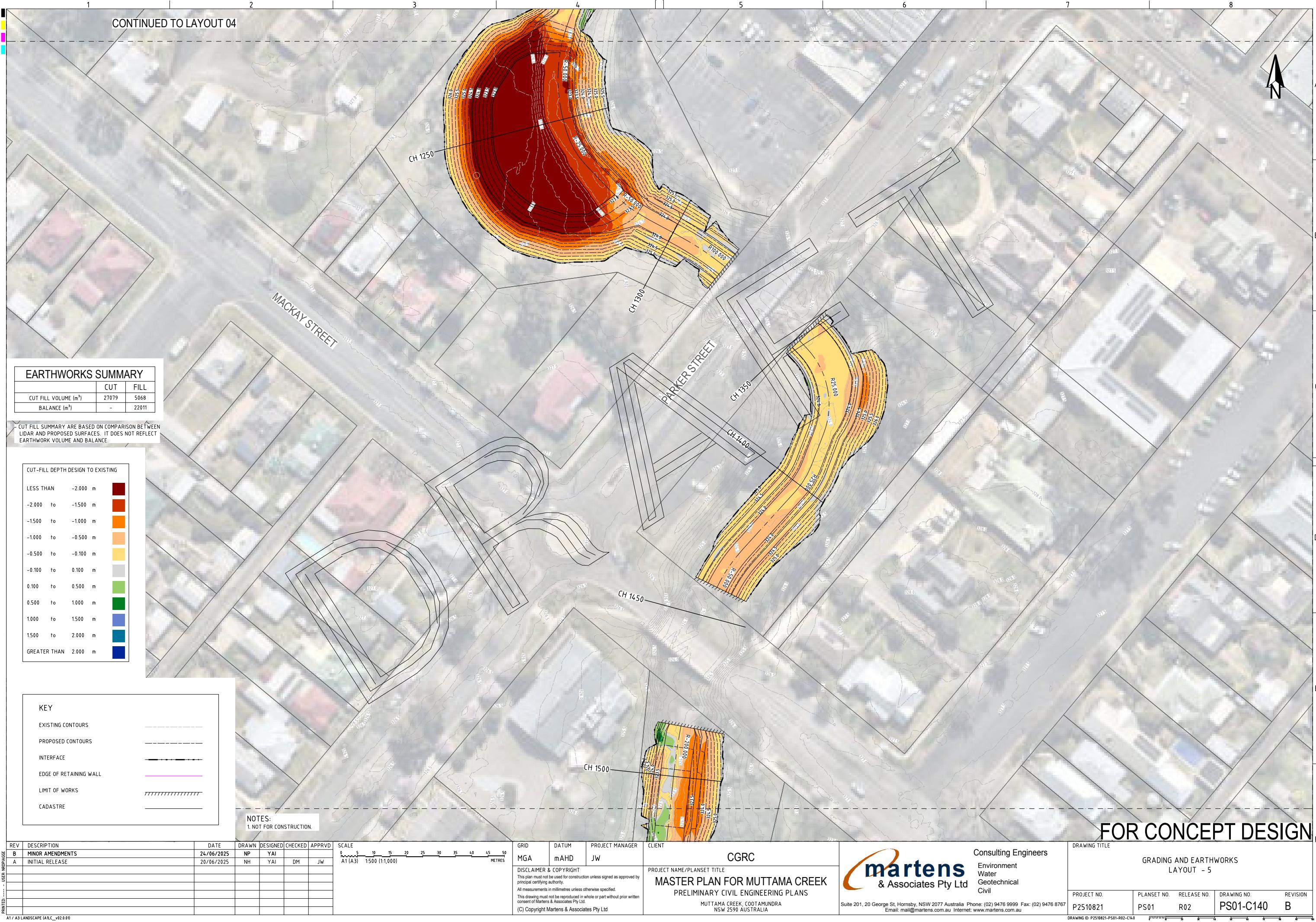




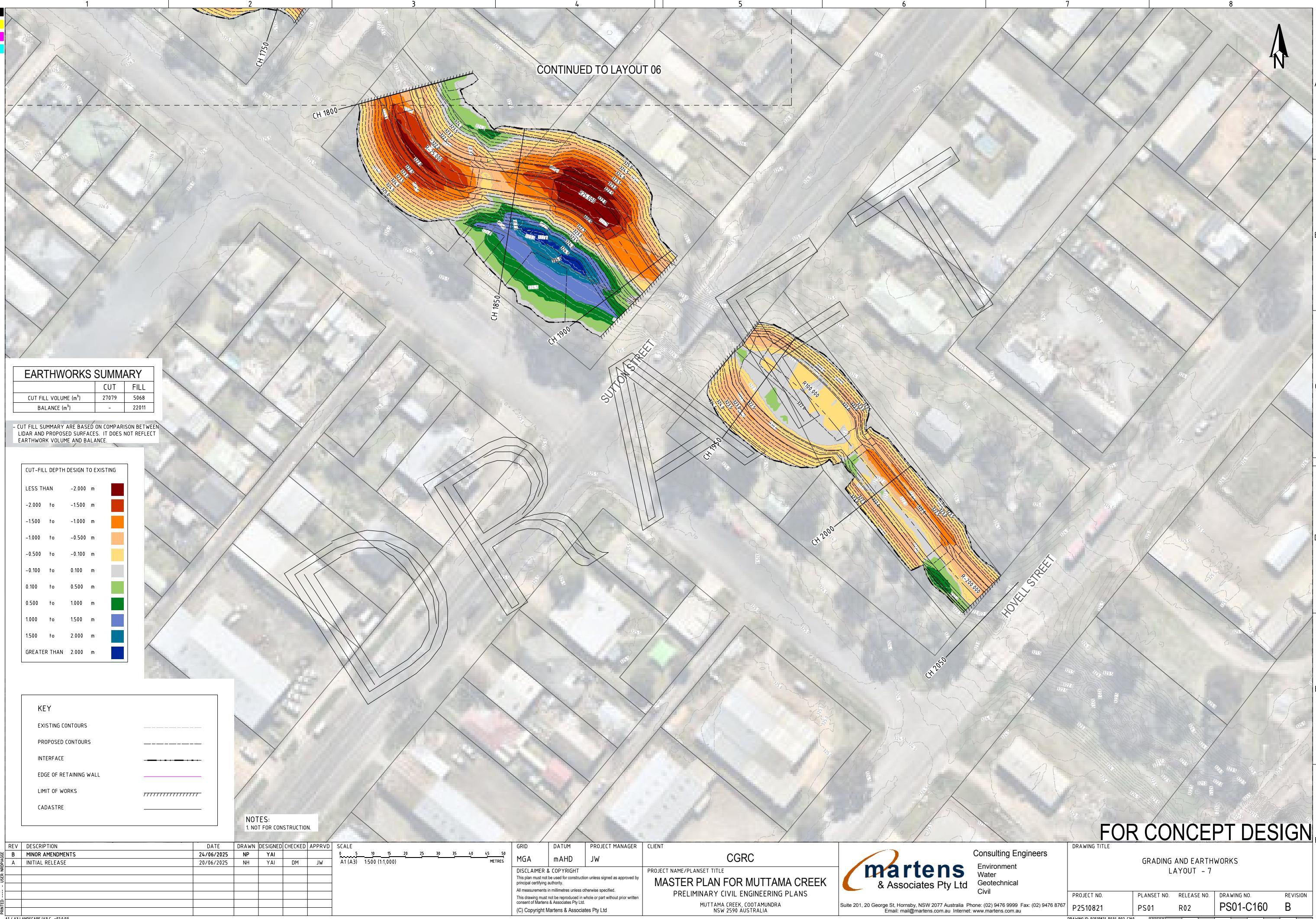


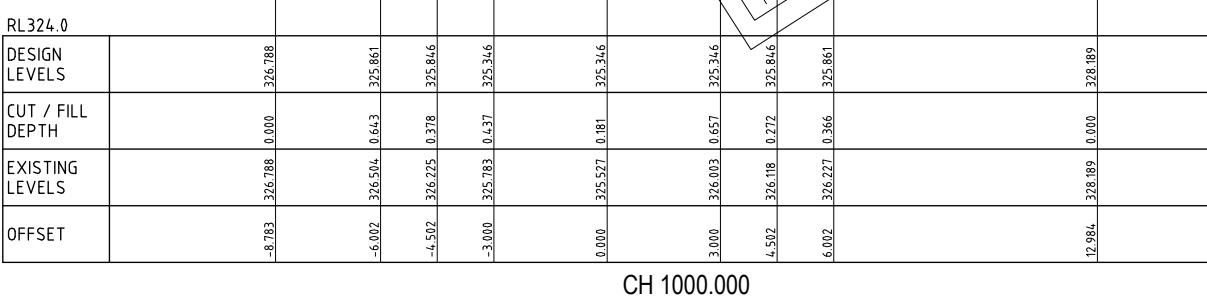
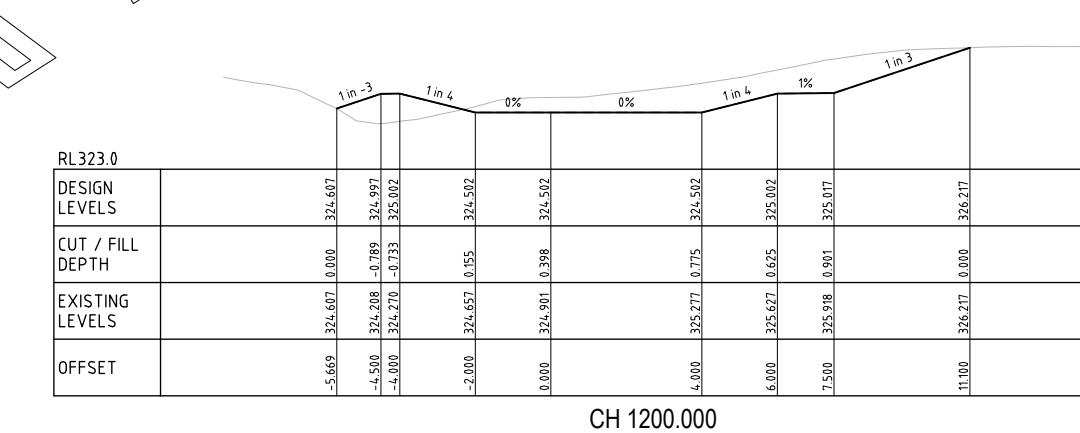
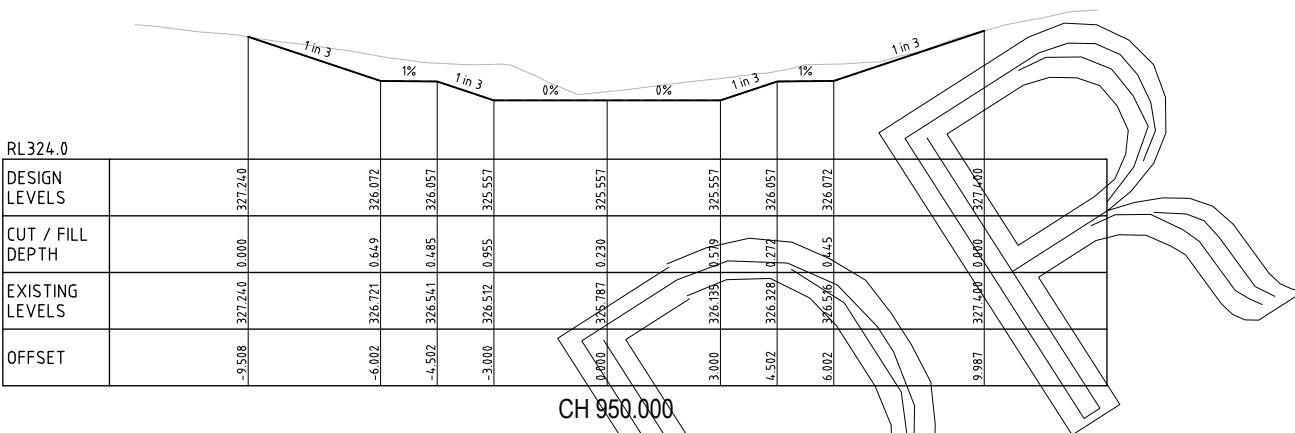
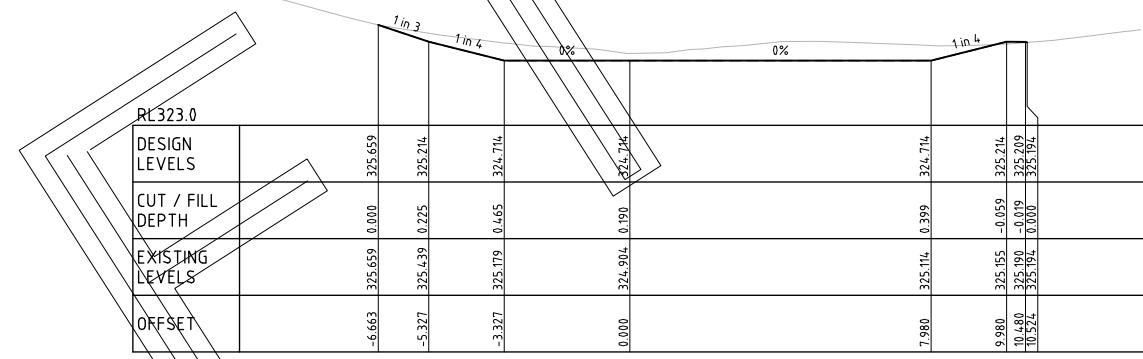
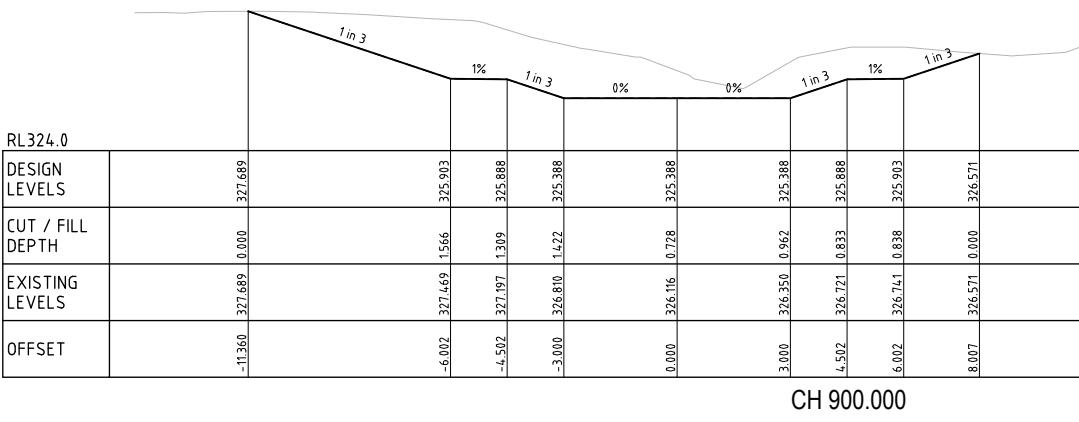
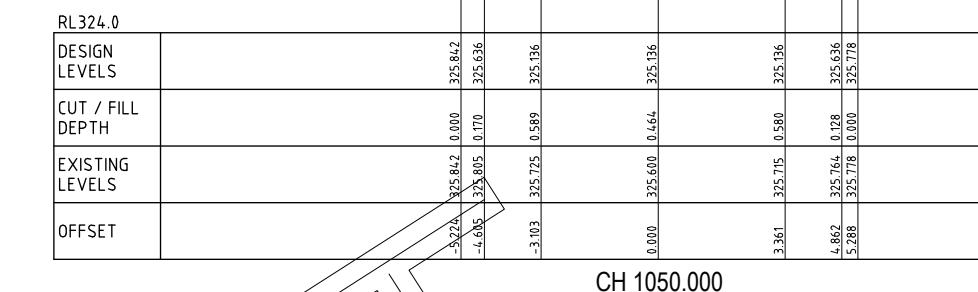
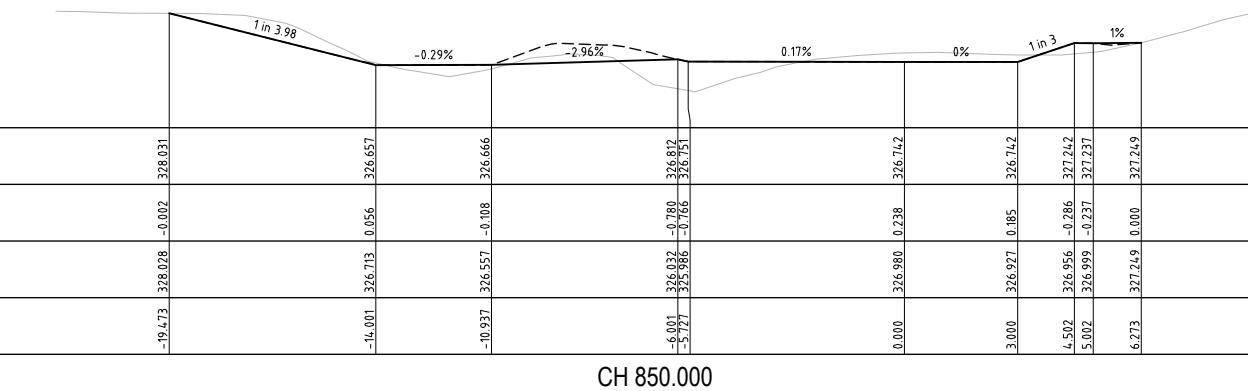
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REV	DESCRIPTION	DATE	DRAWN	DESIGNED	CHECKED	APPRVD
A	MINOR AMENDMENTS	24/06/2025	NP	YAI		

SCALE	GRID	DATUM	PROJECT MANAGER	CLIENT
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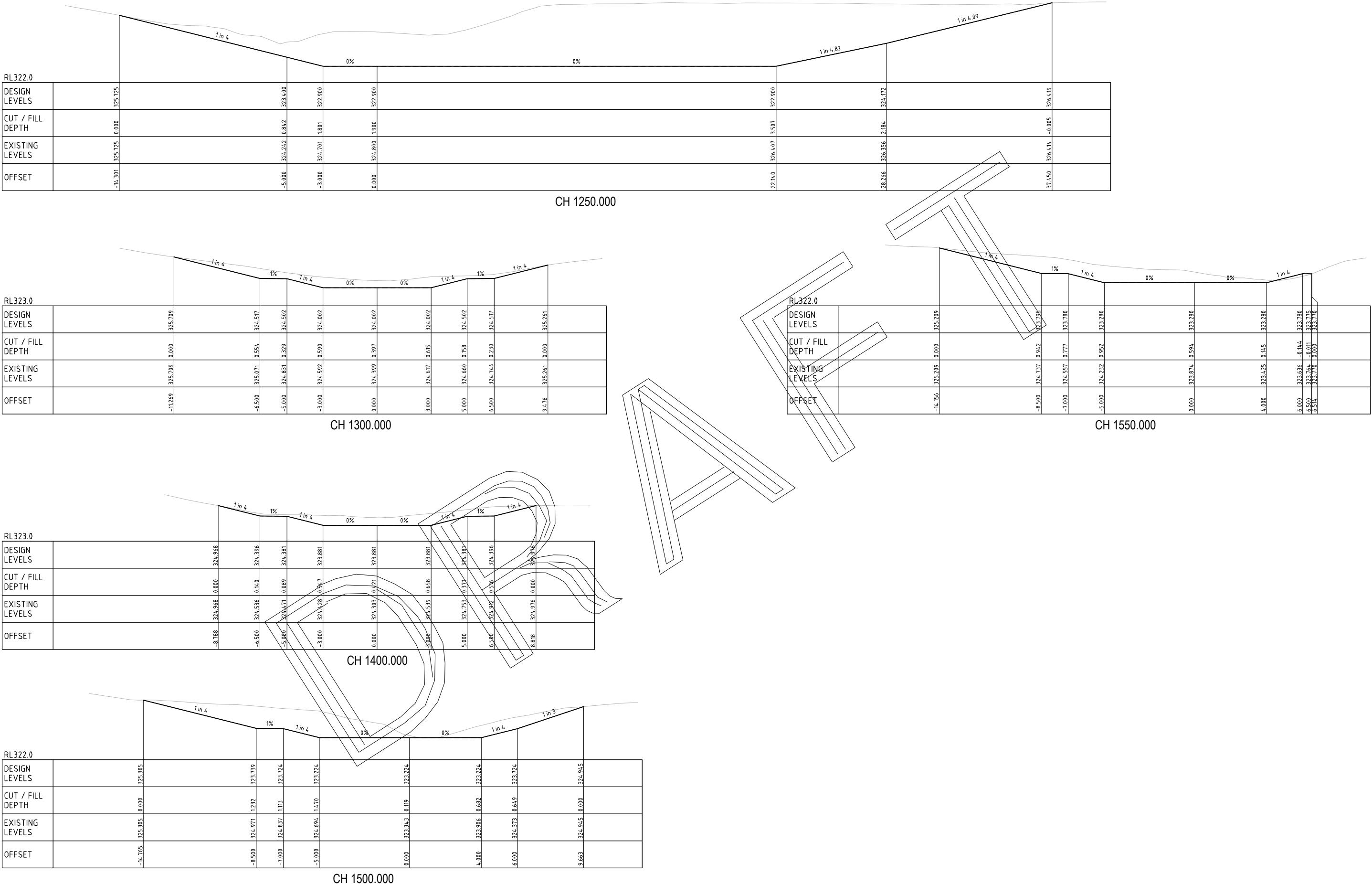
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PRELIMINARY CIVIL ENGINEERING PLANS
MUTTAMA CREEK, COOTAMUNDRA
NSW 2590 AUSTRALIA

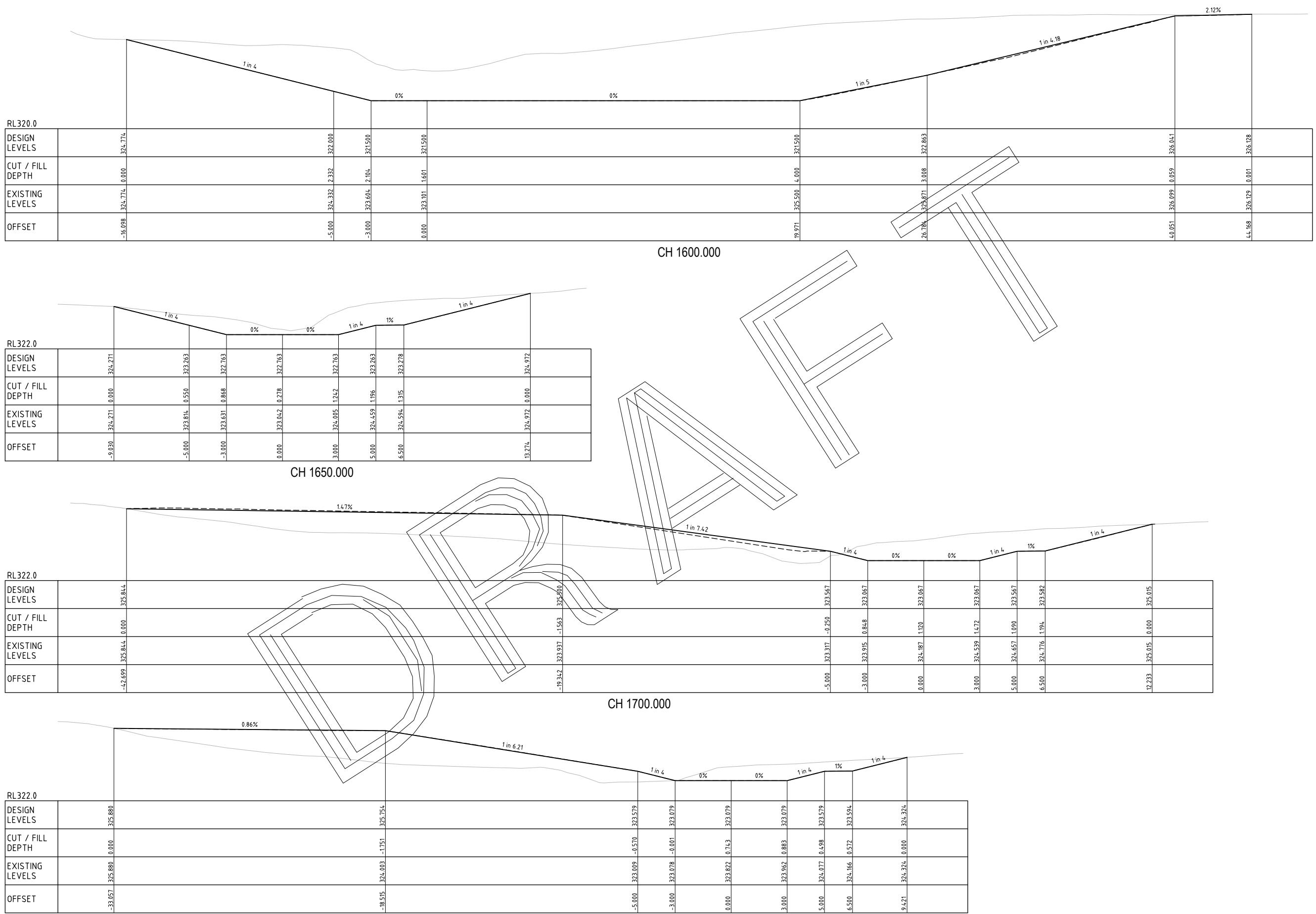


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DRAWING TITLE	EARTHWORKS SITE SECTIONS SHEET - 3		
PROJECT NO.	PLANSET NO.	RELEASE NO.	DRAWING NO.
P2510821	PS01	R02	PS01-C611 A



FOR CONCEPT DESIGN



FOR CONCEPT DESIGN

10 METRES	GRID ---	DATUM mAHD	PROJECT MANAG JW
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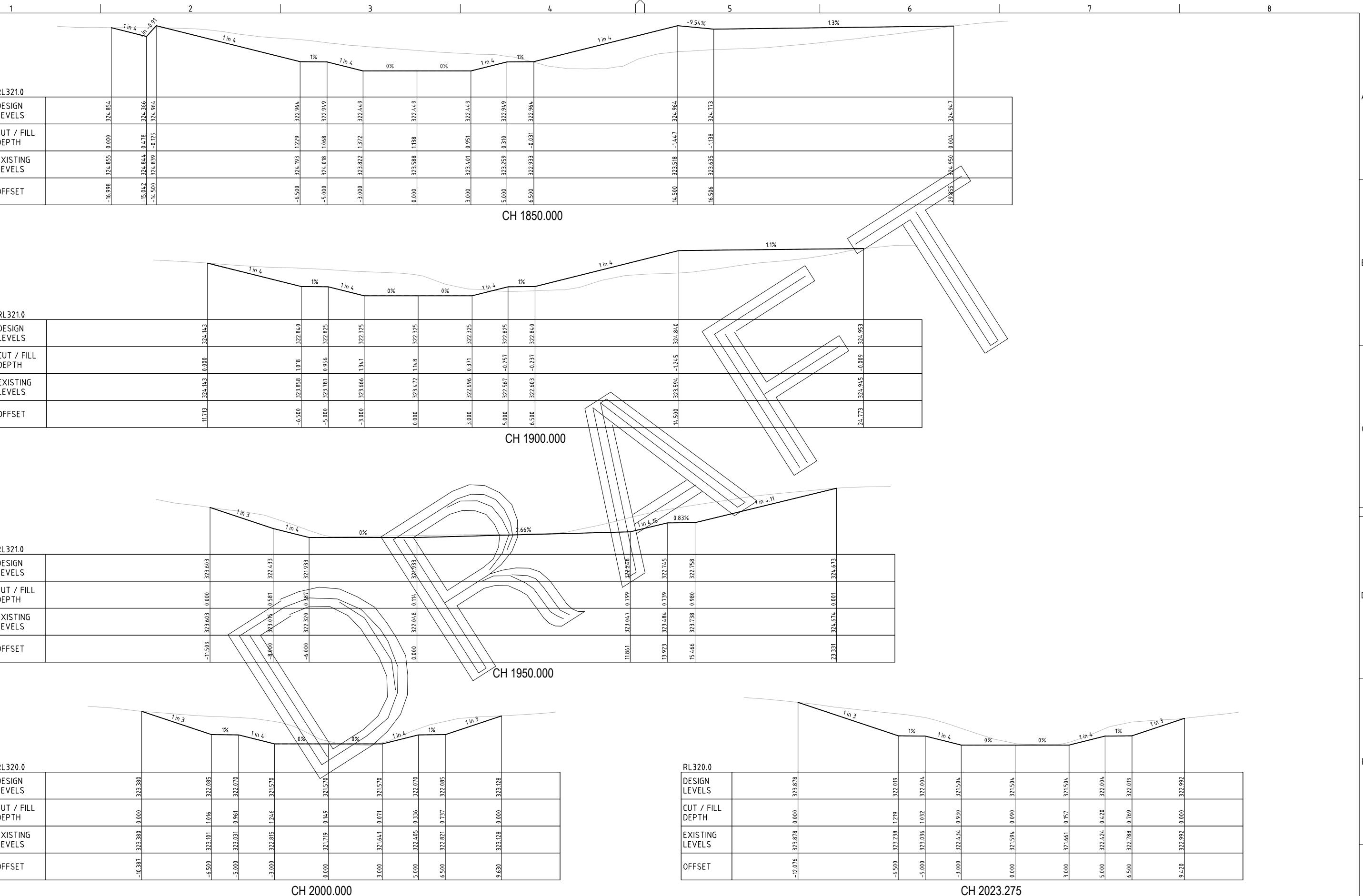
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Civil

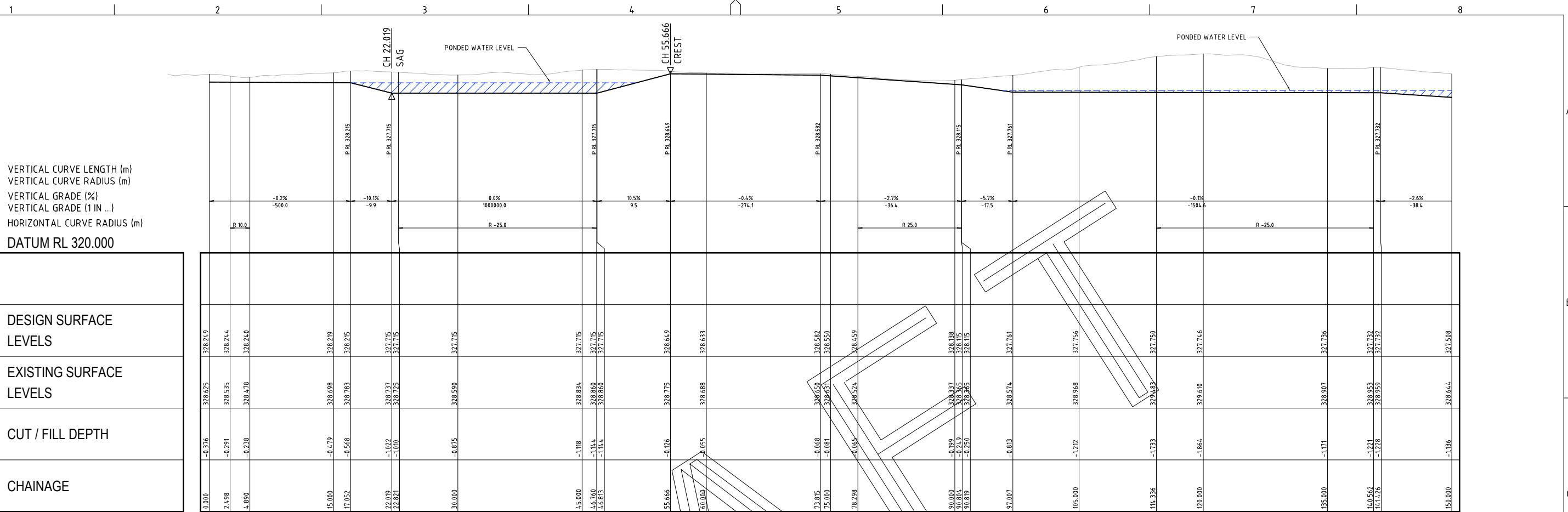
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EARTHWORKS SITE SECTIONS SHEET - 5

JECT NO.	PLANSET NO.	RELEASE NO.	DRAWING NO.	REVISION
510821	PS01	R02	PS01-C613	A
ID: D2510821 PS01 R02 F412	PRINTED	10/10/2023	10:10:10 AM	BY: [Signature]



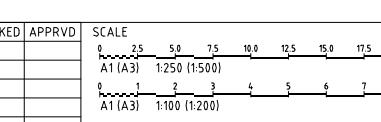


VERTICAL CURVE LENGTH (m)
VERTICAL CURVE RADIUS (m)
VERTICAL GRADE (%)
VERTICAL GRADE (1 IN ...)
HORIZONTAL CURVE RADIUS (m)
DATUM RL 320.000

DESIGN SURFACE LEVELS
EXISTING SURFACE LEVELS
CUT / FILL DEPTH
CHAINAGE

CREEK CHANNEL LONG. SECTION (CH 150 - CH 175.657)

SCALE: HORIZONTAL - 1:250
VERTICAL - 1:100



GRID

0 1 2 3 4 5 6 7 8 9 10
A1 (A3) 1:250 (1:500)
A1 (A3) 1:100 (1:200)

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VERTICAL CURVE LENGTH (m)
VERTICAL CURVE RADIUS (m)
VERTICAL GRADE (%)
VERTICAL GRADE (1 IN ...)
HORIZONTAL CURVE RADIUS (m)
DATUM RL 320.000

DESIGN SURFACE LEVELS
EXISTING SURFACE LEVELS
CUT / FILL DEPTH
CHAINAGE

CREEK CHANNEL LONG. SECTION (CH 435 - CH 450)

SCALE: HORIZONTAL - 1:250
VERTICAL - 1:100



GRID

0 1 2 3 4 5 6 7 8 9 10
A1 (A3) 1:250 (1:500)
A1 (A3) 1:100 (1:200)

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MASTER PLAN FOR MUTTAMA CREEK
PRELIMINARY CIVIL ENGINEERING PLANS
MUTTAMA CREEK, COOTAMUNDRA
NSW 2590 AUSTRALIA

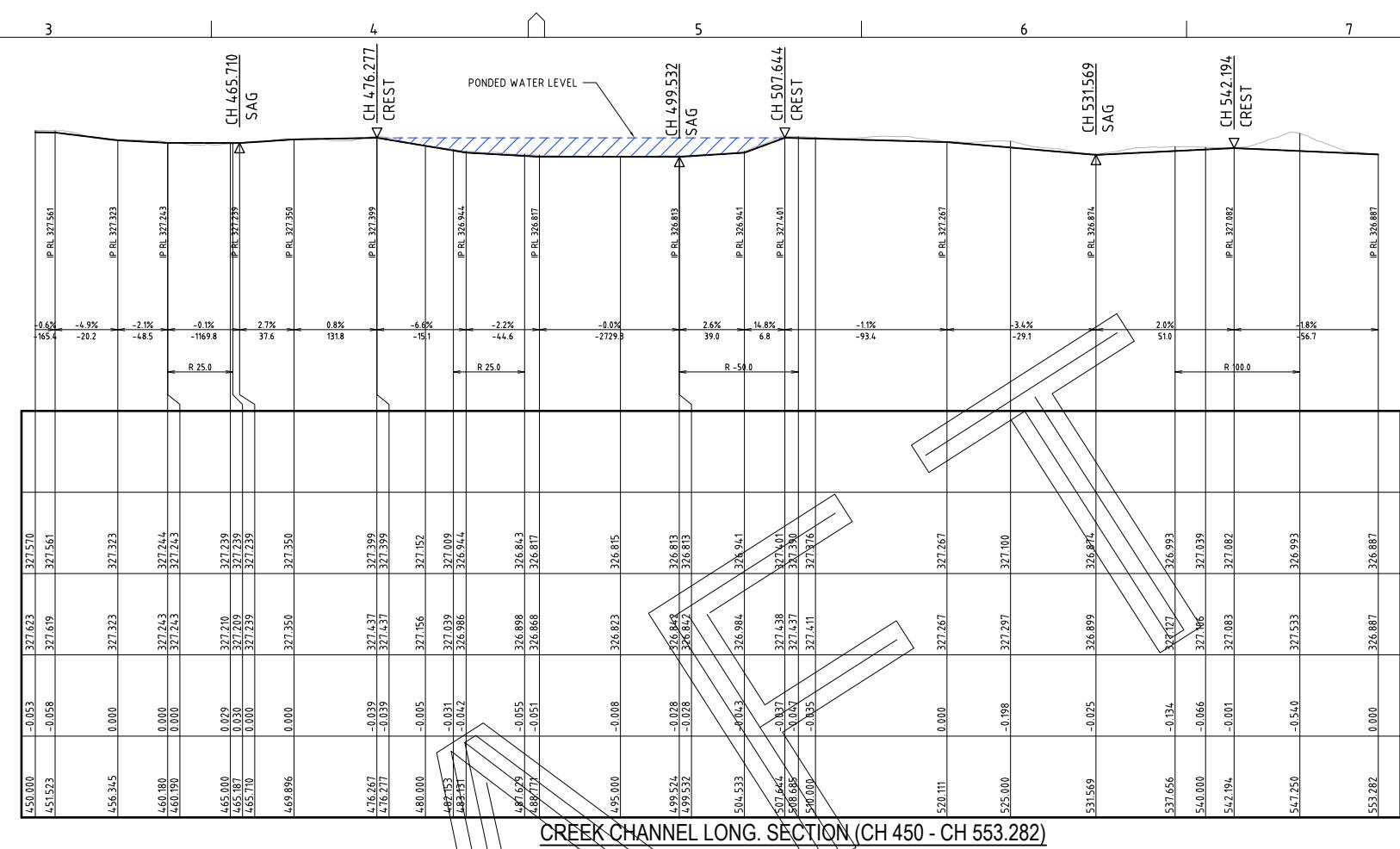


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FOR CONCEPT DESIGN
EARTHWORKS SITE SECTIONS
SHEET - 7
DRAWING TITLE
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PRINTED ---- - USER Neptunus
A1 / A3 LANDSCAPE (A1LC_v02.0.0)

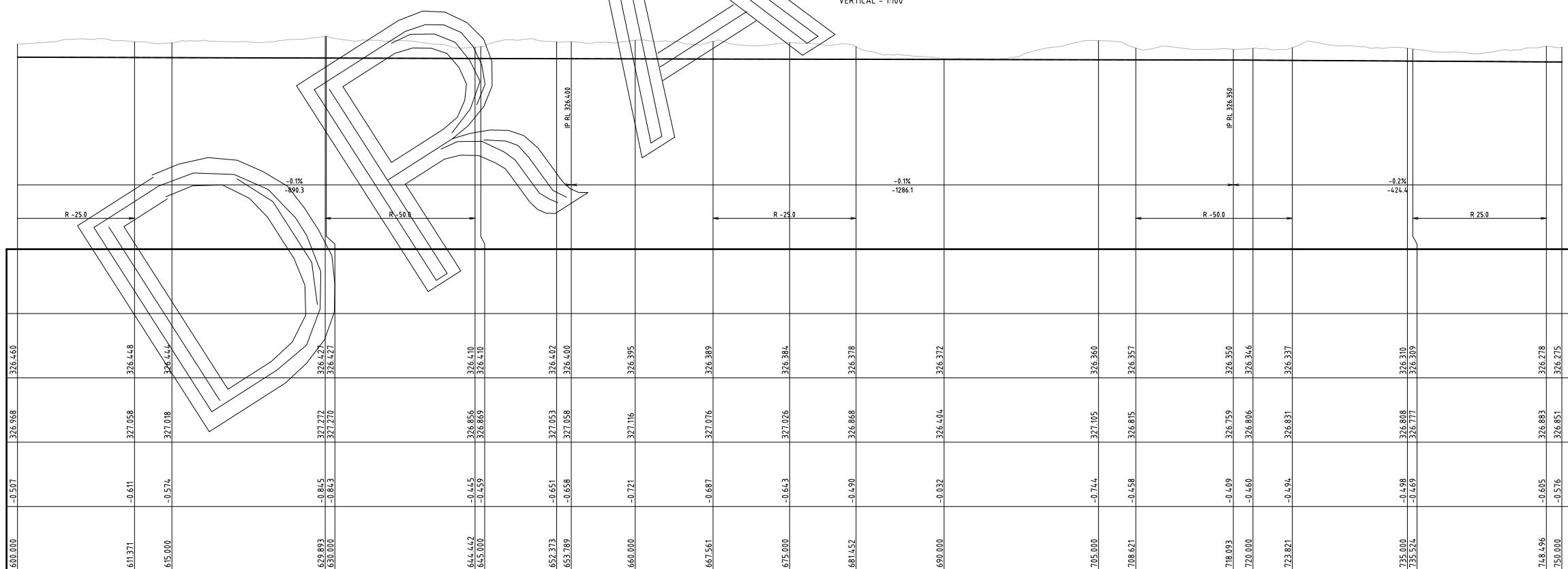
VERTICAL CURVE LENGTH (m)
VERTICAL CURVE RADIUS (m)
VERTICAL GRADE (%)
VERTICAL GRADE (1 IN ...)
HORIZONTAL CURVE RADIUS (m)
DATUM RL 319.000

DESIGN SURFACE LEVELS	EXISTING SURFACE LEVELS	CUT / FILL DEPTH	CHAINAGE
-----------------------	-------------------------	------------------	----------

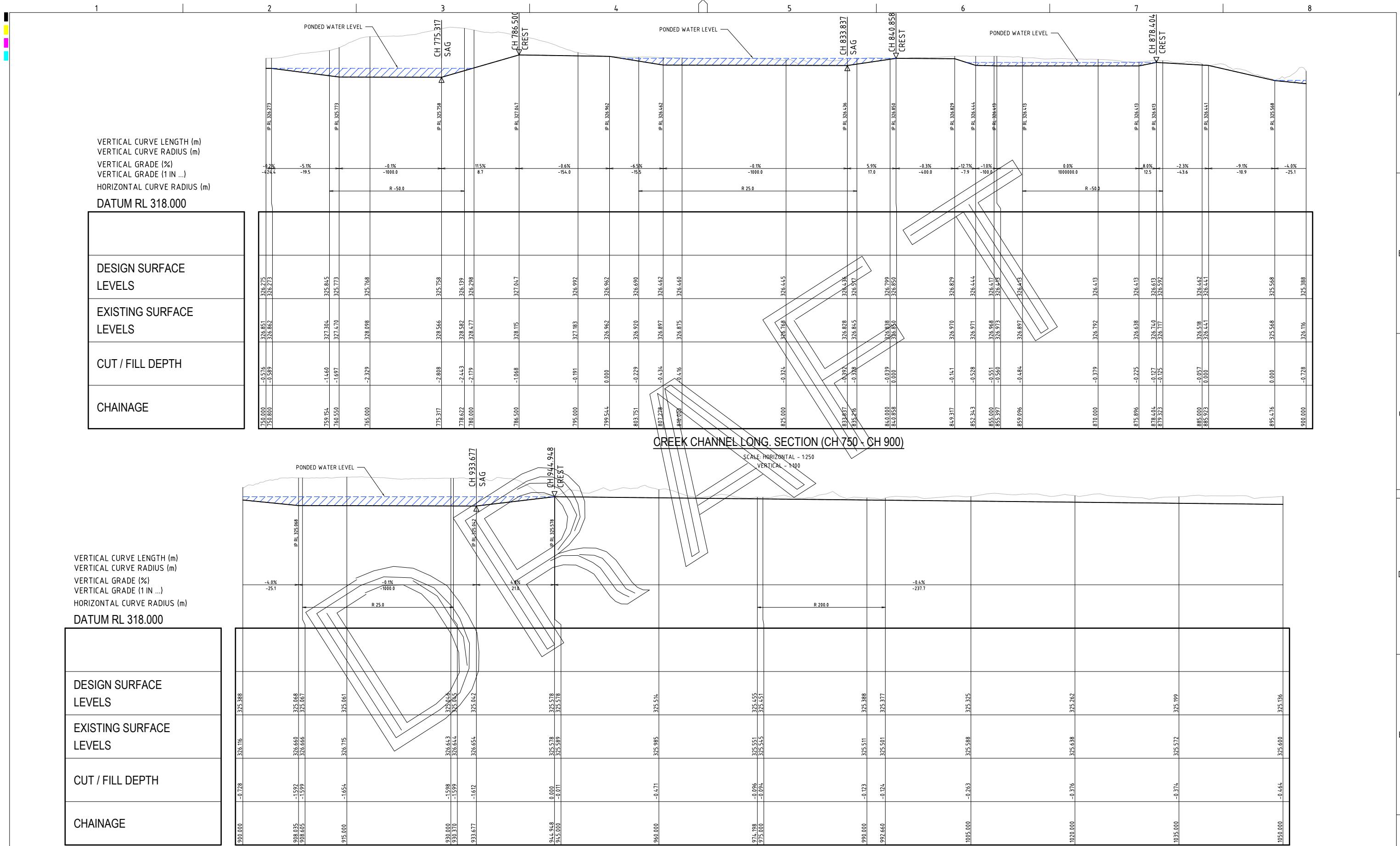


VERTICAL CURVE LENGTH (m)
VERTICAL CURVE RADIUS (m)
VERTICAL GRADE (%)
VERTICAL GRADE (1 IN ...)
HORIZONTAL CURVE RADIUS (m)
DATUM RL 319.000

DESIGN SURFACE LEVELS	EXISTING SURFACE LEVELS	CUT / FILL DEPTH	CHAINAGE
-----------------------	-------------------------	------------------	----------



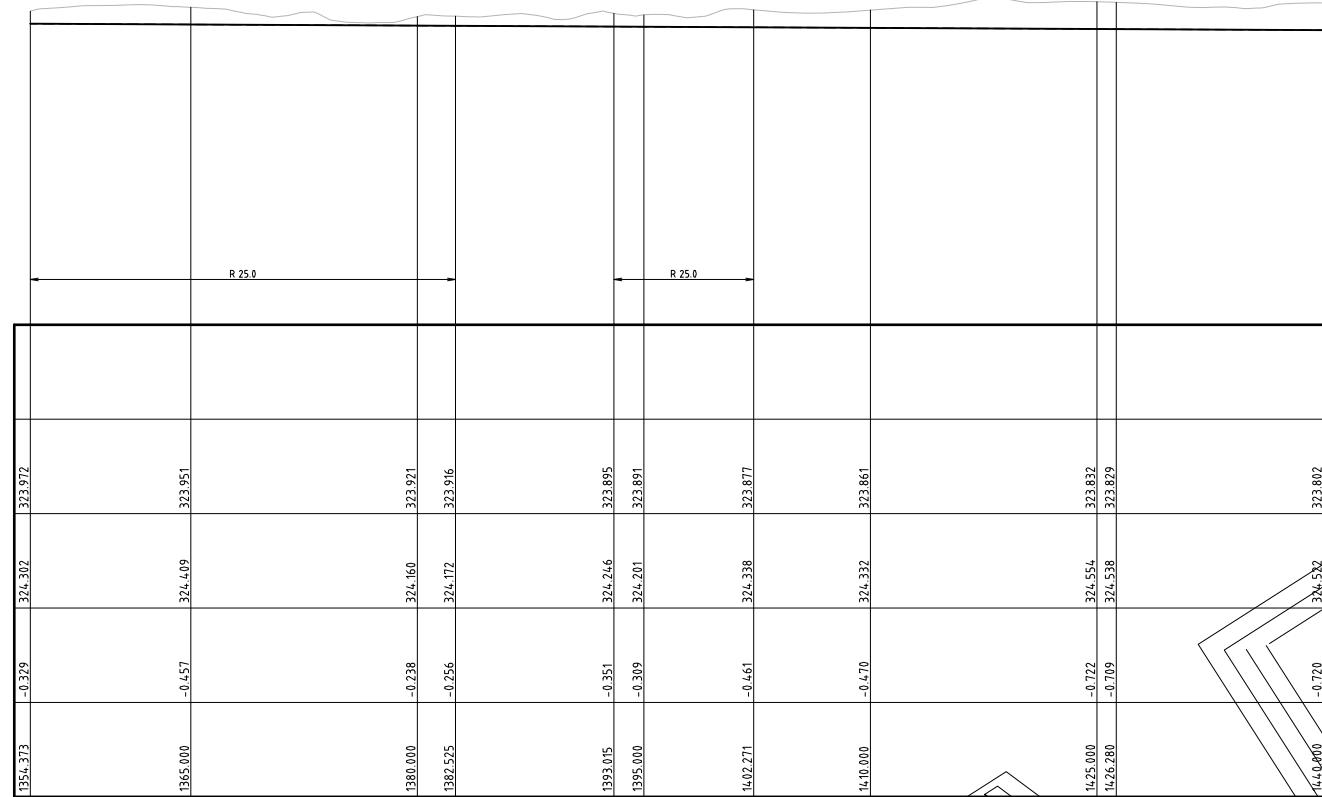
REV	DESCRIPTION	DATE	DRAWN	DESIGNED	CHECKED	APPRVD
A	MINOR AMENDMENTS	24/06/2025	NP	YAI		



VERTICAL CURVE LENGTH (m)
VERTICAL CURVE RADIUS (m)
VERTICAL GRADE (%)
VERTICAL GRADE (1 IN ...)
HORIZONTAL CURVE RADIUS (m)

DATUM RL 316.000

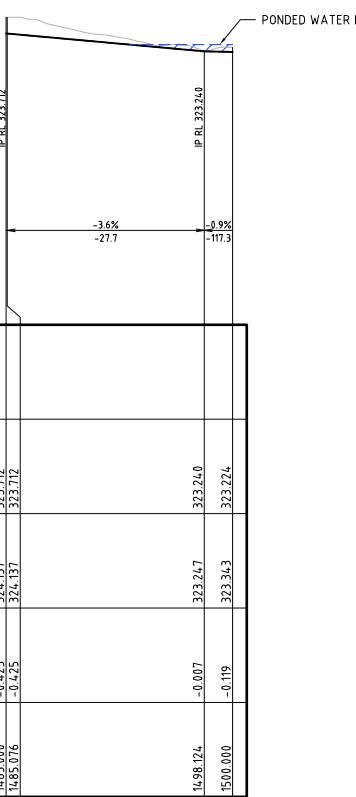
DESIGN SURFACE LEVELS
EXISTING SURFACE LEVELS
CUT / FILL DEPTH
CHAINAGE



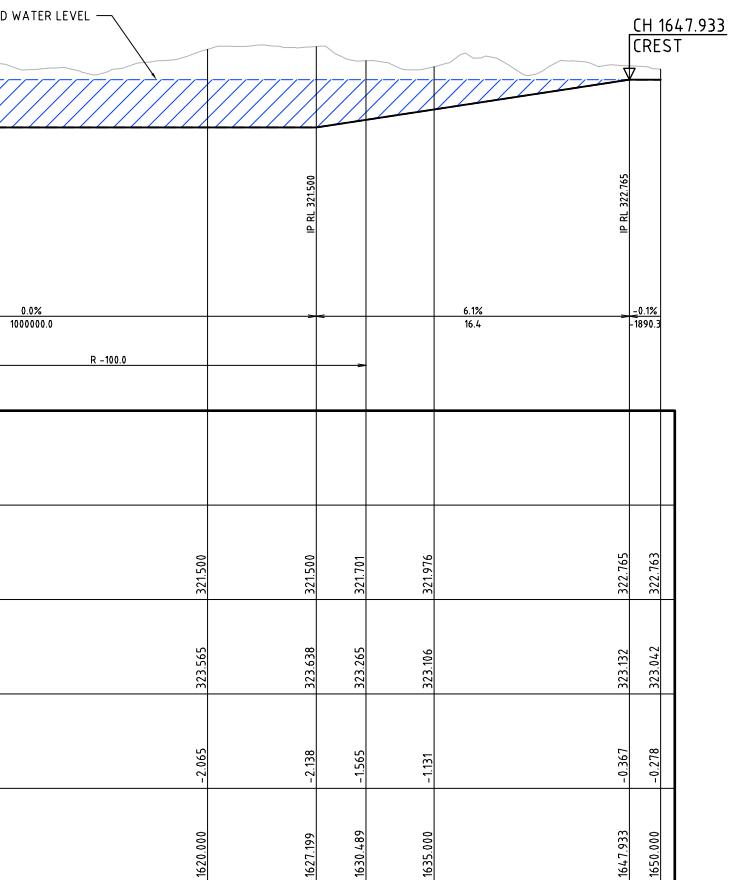
VERTICAL CURVE LENGTH (m)
VERTICAL CURVE RADIUS (m)
VERTICAL GRADE (%)
VERTICAL GRADE (1 IN ...)
HORIZONTAL CURVE RADIUS (m)

DATUM RL 316.000

DESIGN SURFACE LEVELS
EXISTING SURFACE LEVELS
CUT / FILL DEPTH
CHAINAGE



CREEK CHANNEL LONG. SECTION (CH 1485 - CH 1500)

SCALE: HORIZONTAL - 1:250
VERTICAL - 1:100

CREEK CHANNEL LONG. SECTION (CH 1500 - CH 1650)

SCALE: HORIZONTAL - 1:250
VERTICAL - 1:100

REV	DESCRIPTION	DATE	DRAWN	DESIGNED	CHECKED	APPRVD
A	MINOR AMENDMENTS	24/06/2025	NP	YAI		

SCALE: 0 2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 22.5 25.0 METRES
A1 (A3) 1:250 (1:500)
0 1 2 3 4 5 6 7 8 9 10 METRES
A1 (A3) 1:100 (1:200)

GRID: ---
DATUM: mAHD
PROJECT MANAGER: JW

CLIENT

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PRELIMINARY CIVIL ENGINEERING PLANSMUTTAMA CREEK, COOTAMUNDRA
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DRAWING TITLE

EARTHWORKS SITE SECTIONS
SHEET - 11

PROJECT NO.

PLANSET NO.

RELEASE NO.

DRAWING NO.

REVISION

P2510821

PS01

R02

PS01-C664

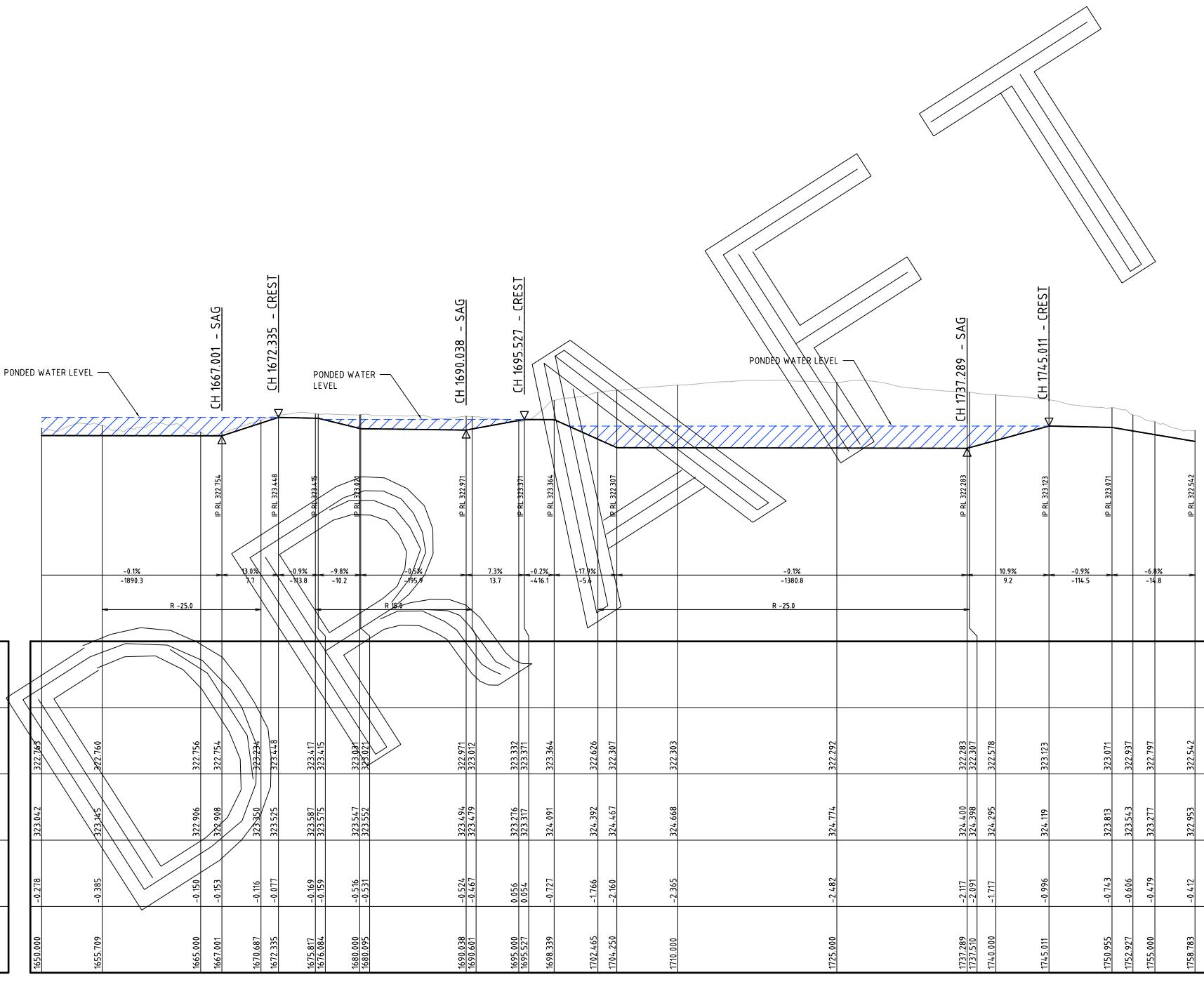
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FOR CONCEPT DESIGN

VERTICAL CURVE LENGTH (m)
 VERTICAL CURVE RADIUS (m)
 VERTICAL GRADE (%)
 VERTICAL GRADE (1 IN ...)
 HORIZONTAL CURVE RADIUS (m)

DATUM RL 315.000

DESIGN SURFACE LEVELS
EXISTING SURFACE LEVELS
CUT / FILL DEPTH
CHAINAGE



REV	DESCRIPTION	DATE	DRAWN	DESIGNED	CHECKED	APPRVD
A	MINOR AMENDMENTS	24/06/2025	NP	YAI		

SCALE
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 METRES
 A1 (A3) 1:250 (1:500)
 0 1 2 3 4 5 6 7 8 9 10
 METRES
 A1 (A3) 1:100 (1:200)

GRID

 mAHM
 JW

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 MUTTAMA CREEK, COOTAMUNDRA
 NSW 2590 AUSTRALIA

CLIENT
 CGRC

DRAWING TITLE
 EARTHWORKS SITE SECTIONS
 SHEET - 12

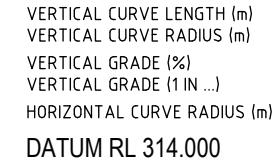
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 P2510821

PLANSET NO.
 PS01

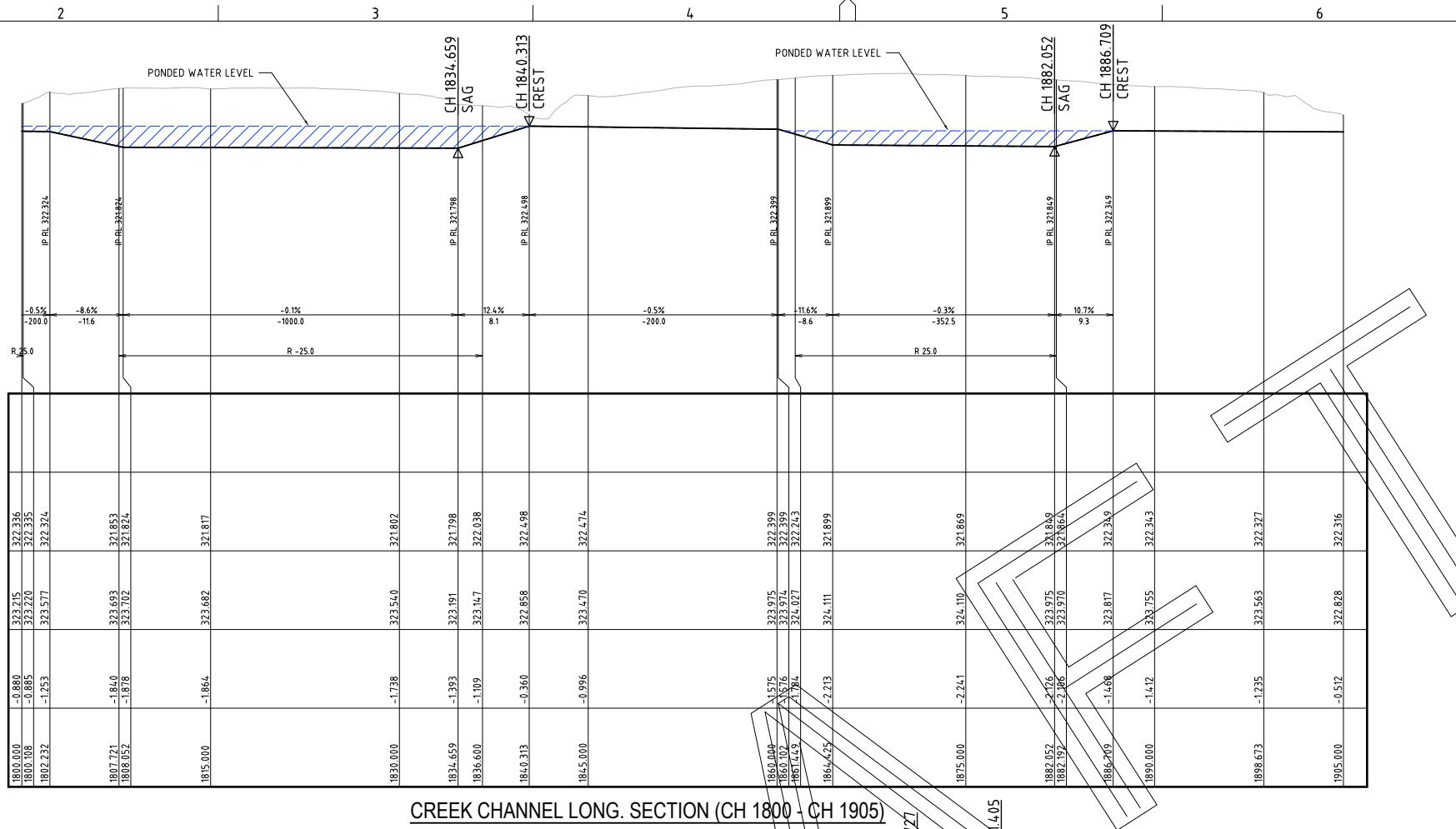
RELEASE NO.
 R02

DRAWING NO.
 PS01-C665

REVISION
 A

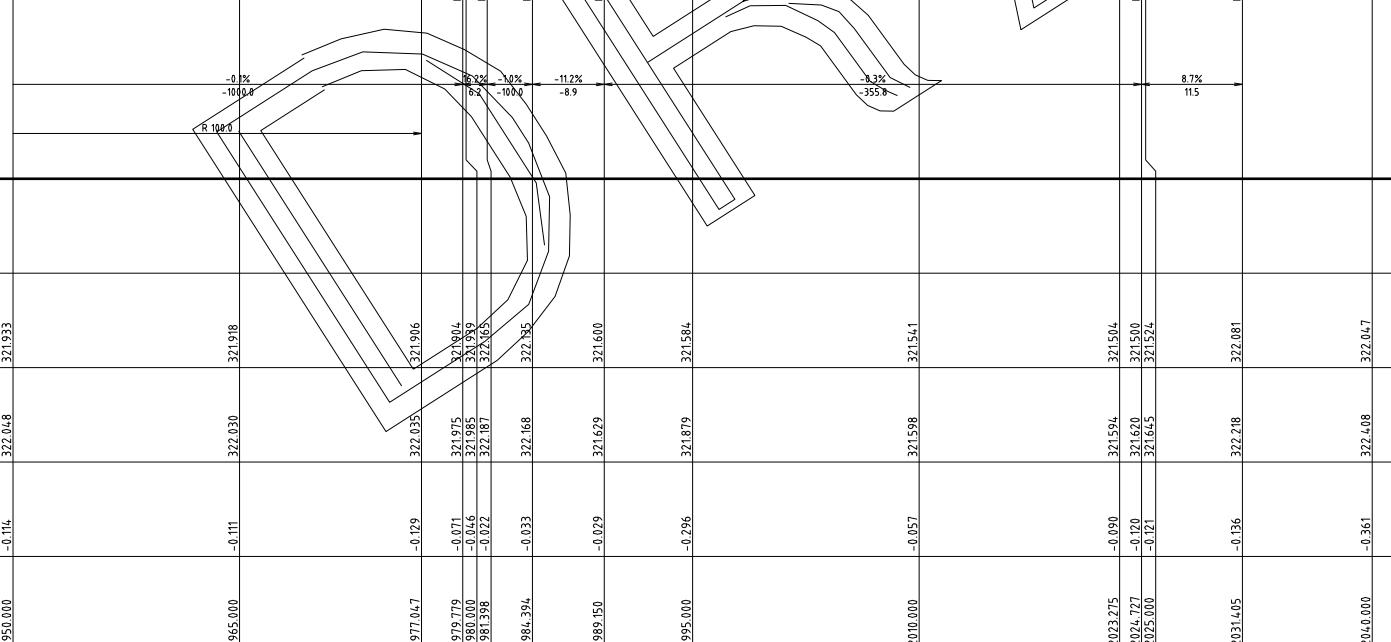


DESIGN SURFACE LEVELS
EXISTING SURFACE LEVELS
CUT / FILL DEPTH
CHAINAGE



CREEK CHANNEL LONG. SECTION (CH 1941.510 - CH 1950)

SCALE: HORIZONTAL - 1:250
VERTICAL - 1:100



CREEK CHANNEL LONG. SECTION (CH 1950 - CH 2040)

SCALE: HORIZONTAL
VERTICAL - 1:

DATUM	PROJECT MANAGER
mAHD	JW
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MASTER PLAN FOR MUTTAMA CREEK
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FOR CONCEPT DESIGN

EARTHWORKS SITE SECTIONS
SHEET - 13