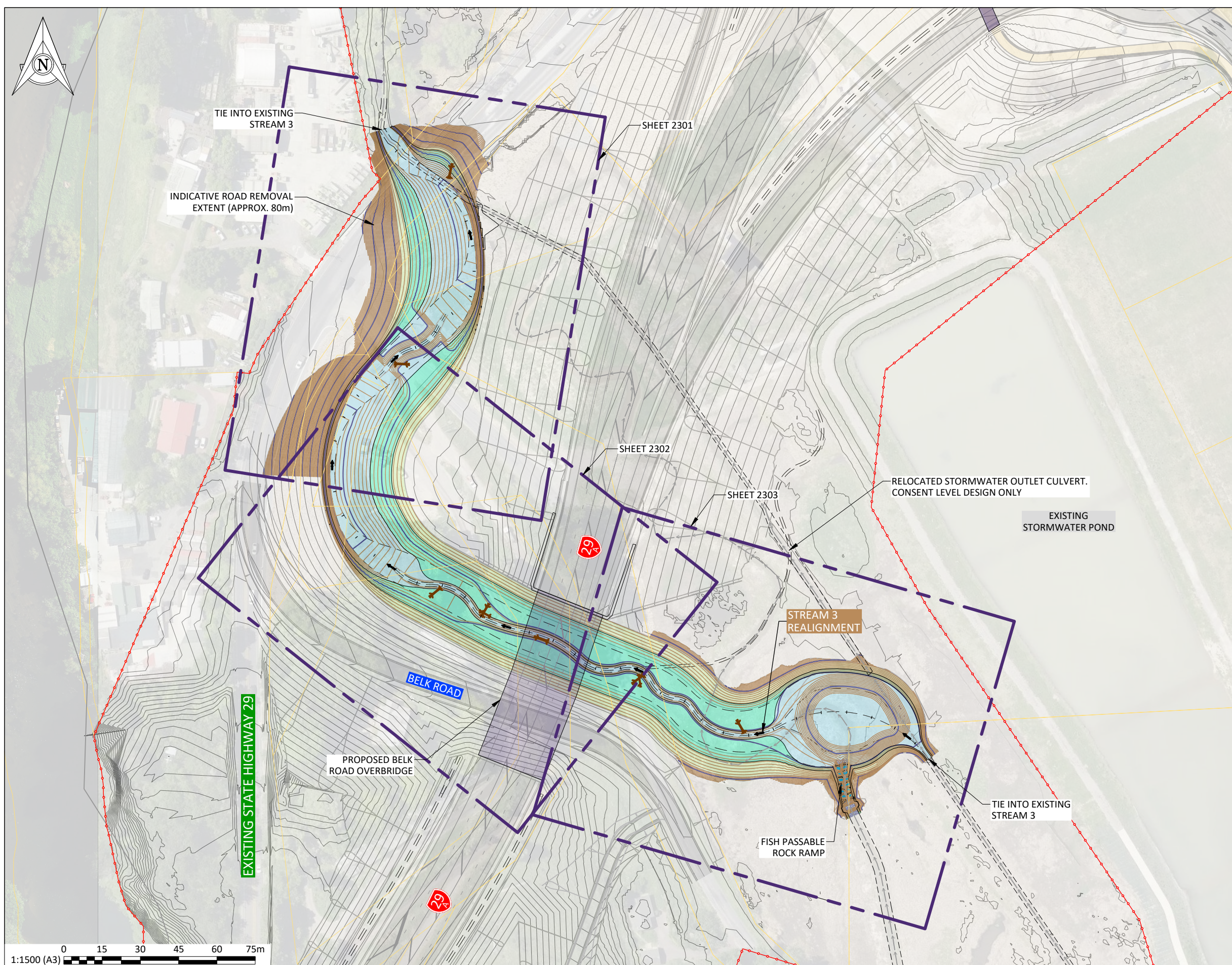
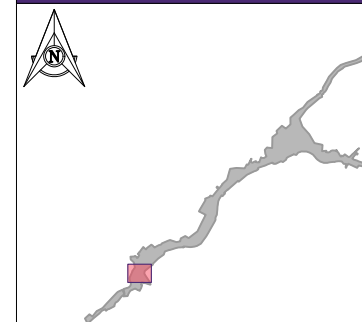




SHEET LOCALITY:



KEY: STREAM REALIGNMENT

-
- Legend:
- BOUNDARIES
 - PROPOSED DESIGNATION
 - CUT BATTER
 - CARRIAGEWAY
 - CONVEYANCE SWALE
 - FILL BATTER
 - BRIDGES
 - PROPOSED STREAM REALIGNMENT
 - EXISTING DRAINS
 - CULVERTS

STREAM REALIGNMENT DETAILS

- | | |
|---|------------------------------------|
|  | BASEFLOW |
|  | 1/10 OF 2 YEAR |
|  | BANK FULL FLOW OR 1-HALF OF 2-YEAR |

P1	01.07.2026	FOR CONSENT		ER	JRL	EV
REV	_DATE	DESCRIPTION		BY	DÉS	CHK APP

APPROVAL:

<u>J.GIBBONS</u>	<u>JG</u>
NAME:	SIGNATURE:
<u>01.07.2026</u>	
DATE:	

NOTE: THIS DRAWING IS NOT APPROVED
UNLESS ALL FIELDS ARE SIGNED.



CLIENT:

PROJECT:

PROJECT: TAURIKO WEST - TUPENGA

DRAWING

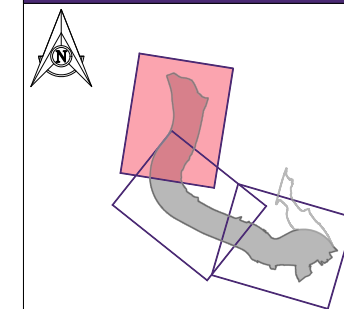
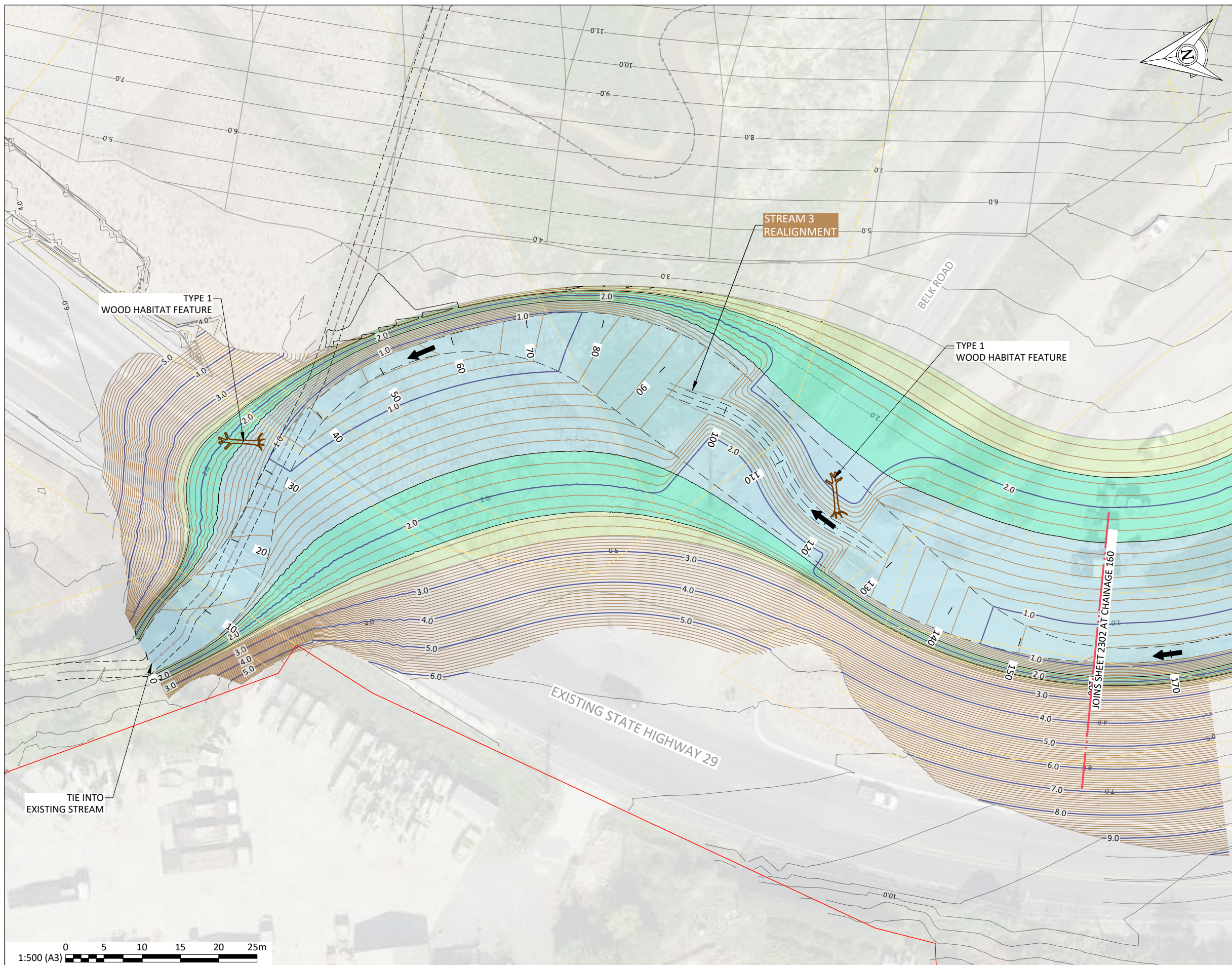
DRAWING:
**STREAM 3 REALIGNMENT (SR3)
OVERVIEW PLAN**

DRAWING ISSUED FOR:

NOT APPROVED FOR CONSTRUCTION

SHARED

HORIZONTAL DATUM	NZTM2000	SCALE (A3)
VERTICAL DATUM	NZVD16	1:150
DRAWING NUMBER:		REVISION:
11922-29-14-SW-DRW-BBO-01-2300		P1



- | STREAM REALIGNMENT DETAILS | |
|---|------------------------------------|
|  | BASEFLOW |
|  | 1/10 OF 2 YEAR |
|  | BANK FULL FLOW OR 1-HALF OF 2-YEAR |

P1	01.07.2026	FOR CONSENT		WT	JRL	EV	JG		
REV	_DATE	DESCRIPTION		RY	DIES	CHK	APP		

APPROVAL:

<u>J.GIBBONS</u>	<u>JG</u>
NAME:	SIGNATURE:
<u>01.07.2026</u>	
DATE:	

NOTE: THIS DRAWING IS NOT APPROVED
UNLESS ALL FIELDS ARE SIGNED.



PROJECT:
TAURIKO WEST - TUPENGA

DRAWING:
STREAM 3
STREAM REALIGNMENT (SR3)
PLAN, SHEET 1

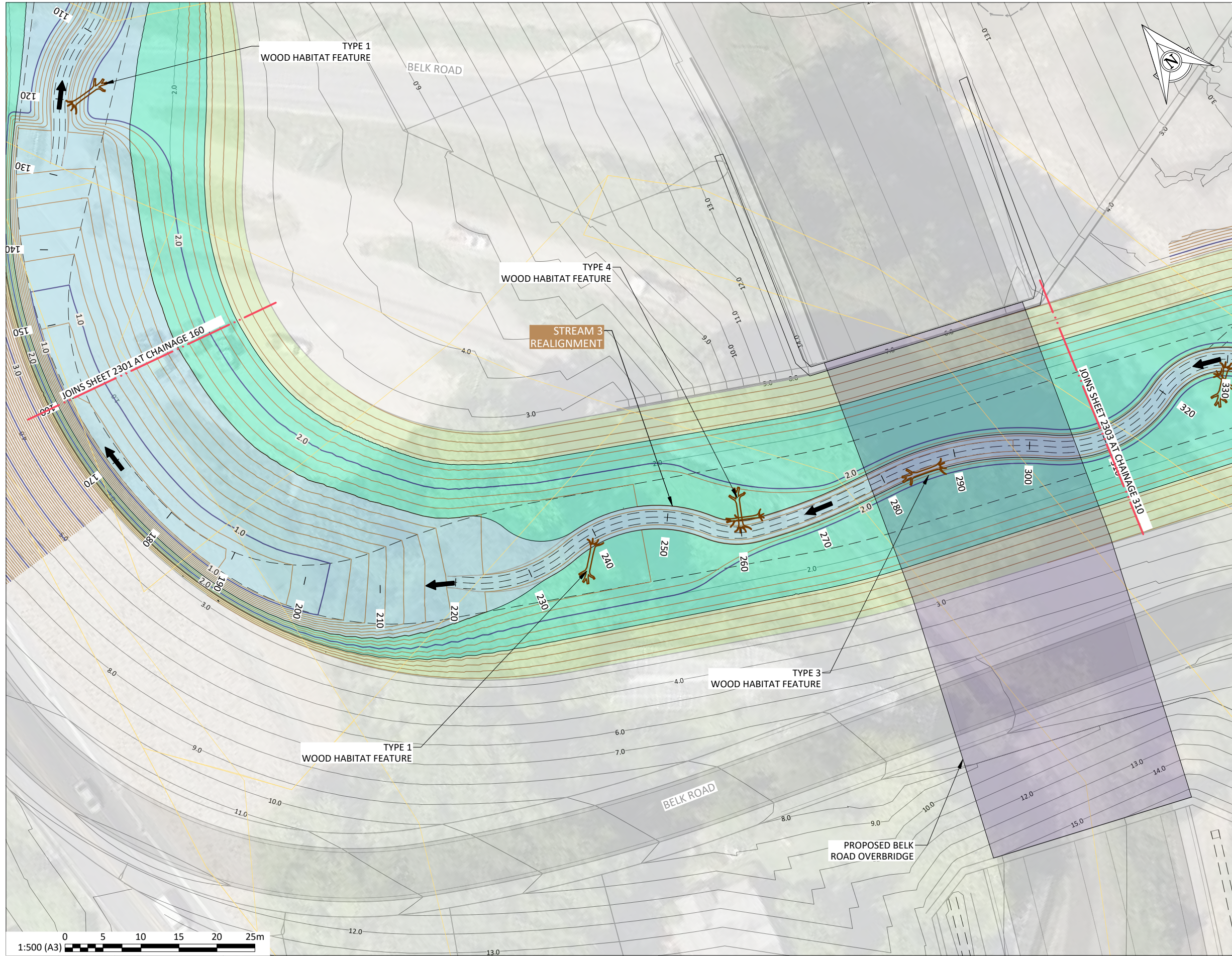
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SHARED			
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DRAWING NUMBER:			REVISION:
11922-29-14-SW-DRW-BBO-01-2301			P1

100mm

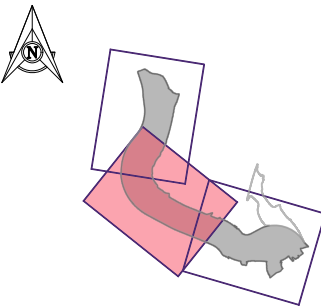
SCALE FOR VALIDATING SIZE OF A3 PLOT ONLY

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C:\12\05\000000 - Tauriko West - 565002 WIP\03 Drawings\011 1922-29-14-SW-DRW-BBO-01-2302.dwg 23/7/2026 2:02 pm bcooper Plotted: 23 Jul 2026 2:02 pm



SHEET LOCALITY:



KEY: STREAM REALIGNMENT

- BOUNDARIES
 - PROPOSED DESIGNATION
 - CUT BATTER
 - CARRIAGEWAY
 - CONVEYANCE SWALE
 - FILL BATTER
 - BRIDGES
 - PROPOSED STREAM REALIGNMENT
 - EXISTING DRAINS
 - CULVERTS
- STREAM REALIGNMENT DETAILS
- BASEFLOW
 - 1/10 OF 2 YEAR
 - BANK FULL FLOW OR 1-HALF OF 2-YEAR

REV	DATE	DESCRIPTION	WT	JRL	EV	JG
P1	01.07.2026	FOR CONSENT				

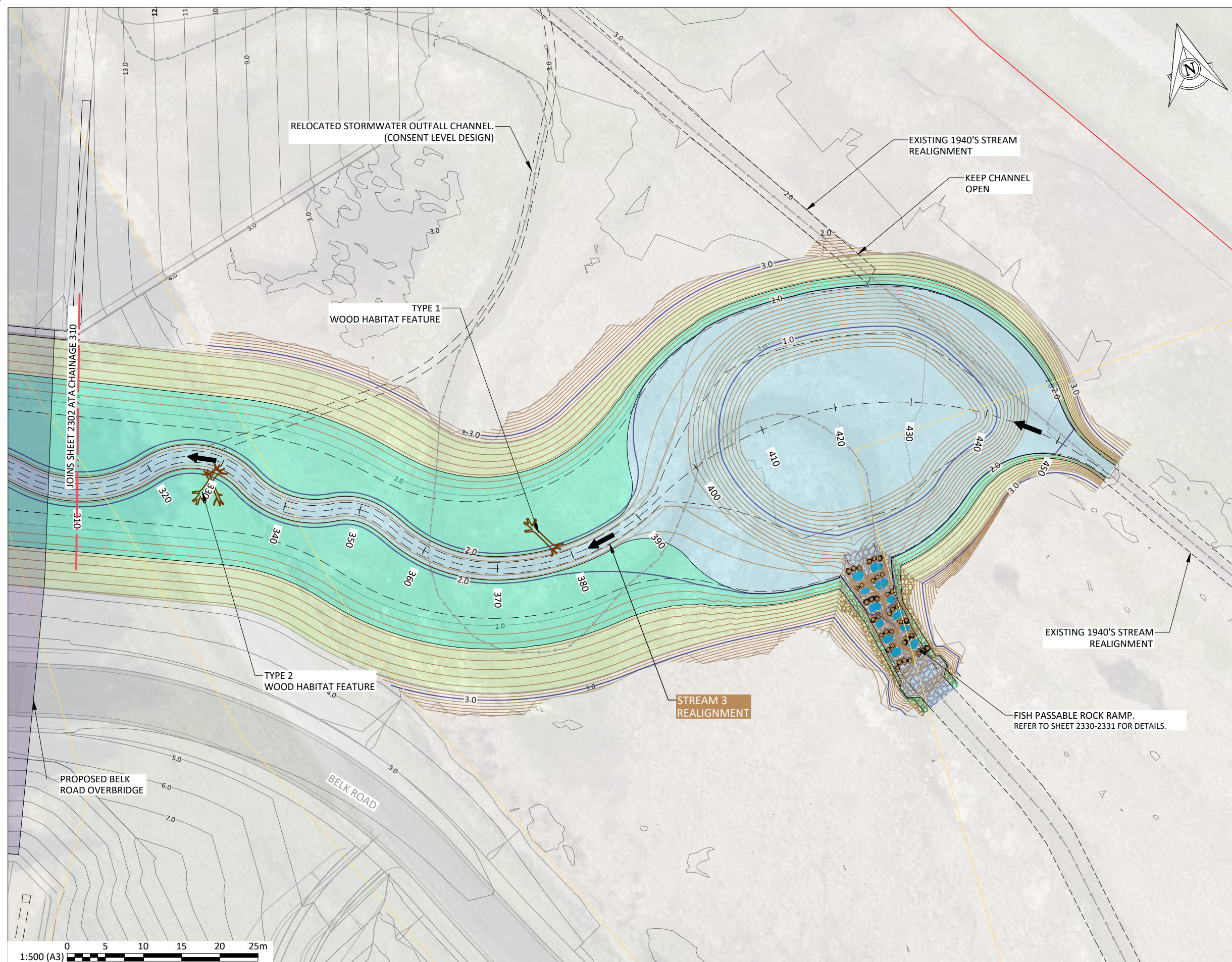
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NAME:	JG
DATE:	01.07.2026



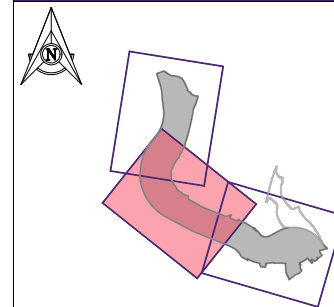
PROJECT: TAURIKO WEST - TUPENGA

DRAWING: STREAM 3
STREAM REALIGNMENT (SR3)
PLAN, SHEET 2

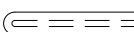
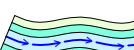
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NOT APPROVED FOR CONSTRUCTION		
SHARED		
HORIZONTAL DATUM	NZTM2000	SCALE (A3)
VERTICAL DATUM	NZVD16	1:500
DRAWING NUMBER:	11922-29-14-SW-DRW-BBO-01-2302	REVISION: P1



SHEET LOCALITY:



KEY: STREAM REALIGNMENT

- | | |
|---|--------------------------------|
|  | BOUNDARIES |
|  | PROPOSED DESIGNATION |
|  | CUT BATTER |
|  | CARRIAGEWAY |
|  | CONVEYANCE SWALE |
|  | FILL BATTER |
|  | BRIDGES |
|  | PROPOSED STREAM
REALIGNMENT |
|  | EXISTING DRAINS |
|  | CULVERTS |

STREAM REALIGNMENT DETAILS

- | | |
|---|------------------------------------|
|  | BASEFLOW |
|  | 1/10 OF 2 YEAR |
|  | BANK FULL FLOW OR 1-HALF OF 2-YEAR |

DRAWING ISSUE								
P1	01.07.2026	FOR CONSENT		WT	JRL	EV	JG	
REV	DATE	DESCRIPTION		RY	DES	CHK	APP	

APPROVAL:

<u>J.GIBBONS</u>	<u>JG</u>
NAME:	SIGNATURE:
<u>01.07.2026</u>	
DATE:	

NOTE: THIS DRAWING IS NOT APPROVED
UNLESS ALL FIELDS ARE SIGNED.



CLIENT:

PROJECT:

PROJECT: TAURIKO WEST - TUPENGA

DRAWING:

DRAWING:
STREAM 3
STREAM REALIGNMENT (SR3)
PLAN, SHEET 3

DRAWING ISSUED FOR:

NOT APPROVED FOR CONSTRUCTION

SHARED

HORIZONTAL DATUM	NZTM2000	SCALE (A3)
VERTICAL DATUM	NZVD16	1:500
DRAWING NUMBER:		REVISION:
11922-29-14-SW-DRW-BBO-01-2303		P1



LONG SECTION RS STREAM 3



DESIGN LEVELS	1.02	0.81	0.80	1.79
EXISTING GROUND	5.41	5.48	6.22	18.93
DEPTHS	4.39	4.67	5.42	17.14
CHAINAGE	140.00	155.00	185.00	230.00

DRAWING ISSUE								
P1	01.07.2026	FOR CONSENT						
REV	DATE	DESCRIPTION	WJ	JRL	EV	JG		
			RV	DES	CHK	APP		

APPROVAL:

J.GIBBONS	JG
NAME:	SIGNATURE:
01.07.2026	
DATE:	

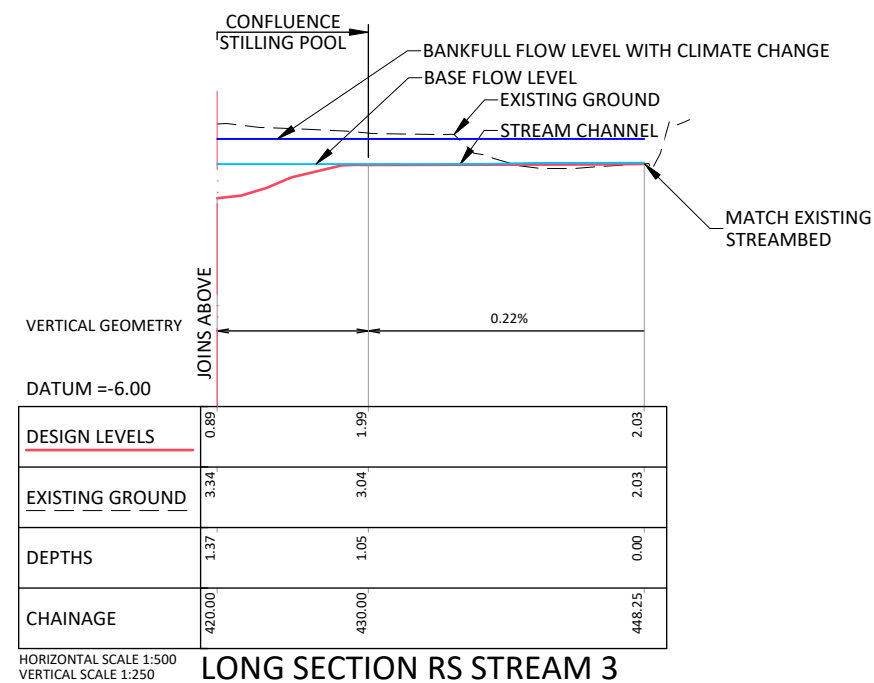
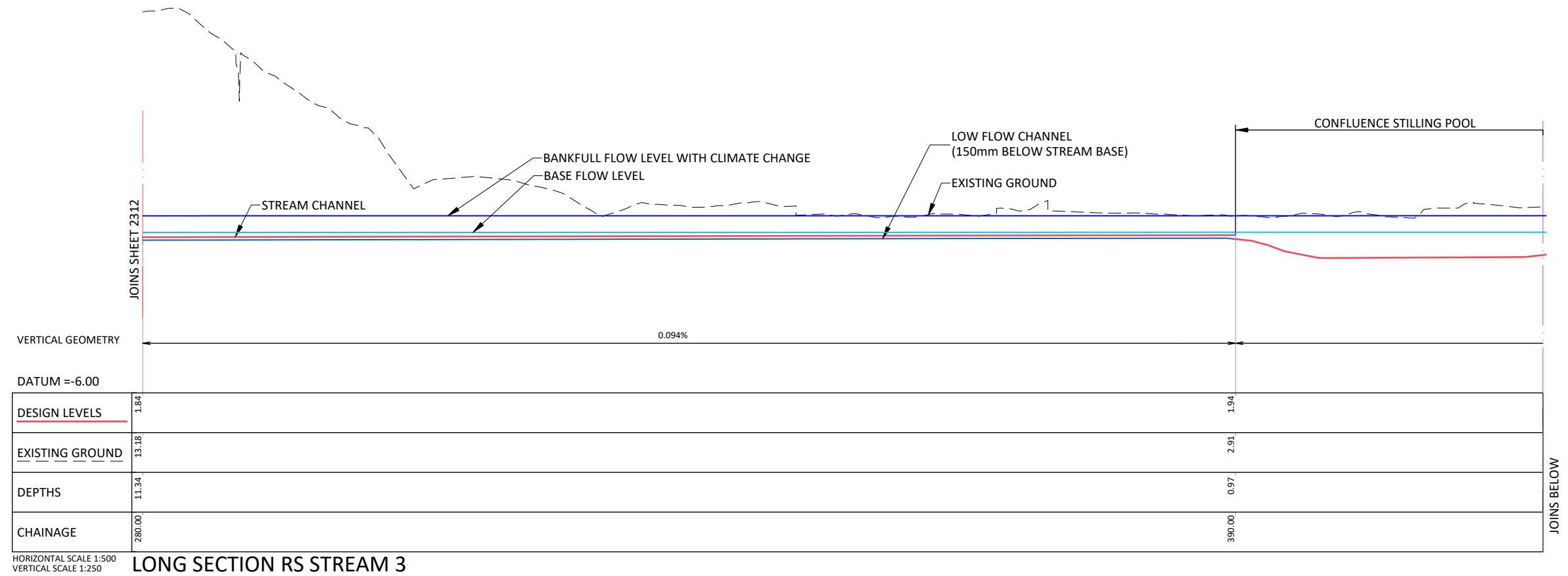
NOTE: THIS DRAWING IS NOT APPROVED UNLESS ALL FIELDS ARE SIGNED



PROJECT:	TAURIKO WEST - TUPENGA
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DRAWING:
STREAM 3
STREAM REALIGNMENT (SR3)
LONG SECTION, SHEET 2

DRAWING ISSUED FOR:		NOT APPROVED FOR CONSTRUCTION	
SHARED			
HORIZONTAL DATUM	NZTM2000	SCALE (A3)	AS SHOWN
VERTICAL DATUM	NZVD16		
DRAWING NUMBER:			REVISION:
11922-29-14-SW-DRW-BBO-01-2312			P1



DRAWING ISSUE							
P1	01.07.2026	FOR CONSENT		WJ	JRL	EV	JG
REV	DATE	DESCRIPTION		BY	DES	CHK	APP

APPROVAL:

<u>J.GIBBONS</u>	<u>JG</u>
NAME:	SIGNATURE:
<u>01.07.2026</u>	
DATE:	

NOTE: THIS DRAWING IS NOT APPROVED
UNLESS ALL FIELDS ARE SIGNED.



PROJECT:	TAURIKO WEST - TUPENGA
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DRAWING:
STREAM 3
STREAM REALIGNMENT (SR3)
LONG SECTIONS, SHEET 3

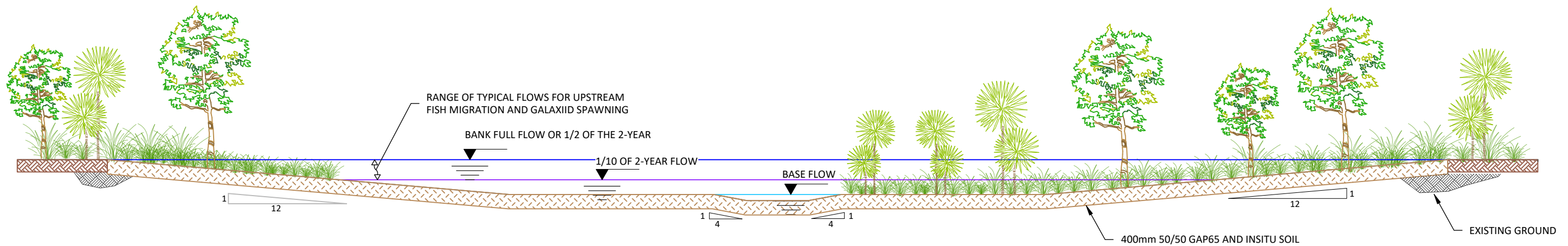
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11922-29-14-SW-DRW-BBO-01-2313			P1

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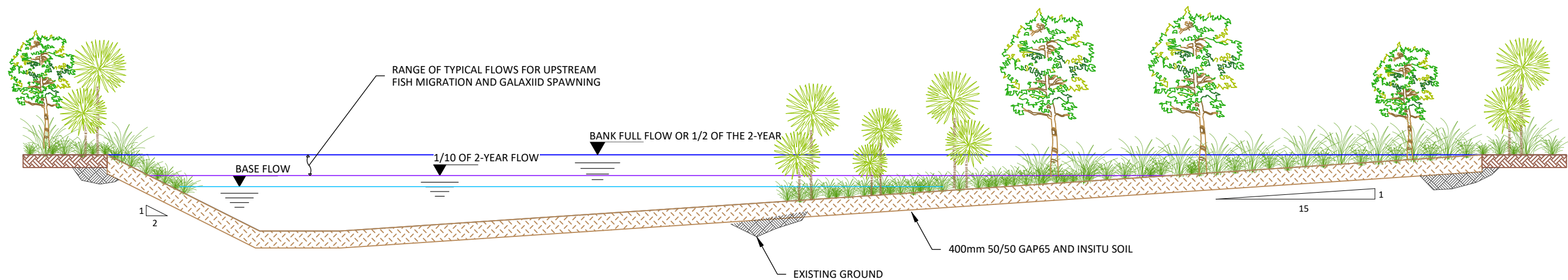
SCALE FOR VALIDATING SIZE OF A3 PLOT ONLY

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A
-
TANGENT STRAIGHT TYPICAL CROSS SECTION
SCALE 1:100



B
-
BEND APEX TYPICAL CROSS SECTION
SCALE 1:100

DRAWING ISSUE		APPROVAL:		CLIENT:		PROJECT:		DRAWING:		DRAWING ISSUED FOR:	
P1	01.07.2026	FOR CONSENT	ER	JRL	EV	JG	TAURIKO WEST - TUPENGA	STREAM 3	STREAM REALIGNMENT (SR3)	HORIZONTAL DATUM	NZTM2000
REV	DATE	DESCRIPTION	BY	DES	CHK	APPR				VERTICAL DATUM	NZVD16
										DRAWING NUMBER:	11922-29-14-SW-DRW-BBO-01-2320
										REVISION:	P1

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TAURIKO WEST - TUPENGA

STREAM 3
STREAM REALIGNMENT (SR3)
TYPICAL CROSS SECTIONS

NOT APPROVED FOR CONSTRUCTION		SCALE (A3)	
SHARED		1:100	
11922-29-14-SW-DRW-BBO-01-2320		P1	

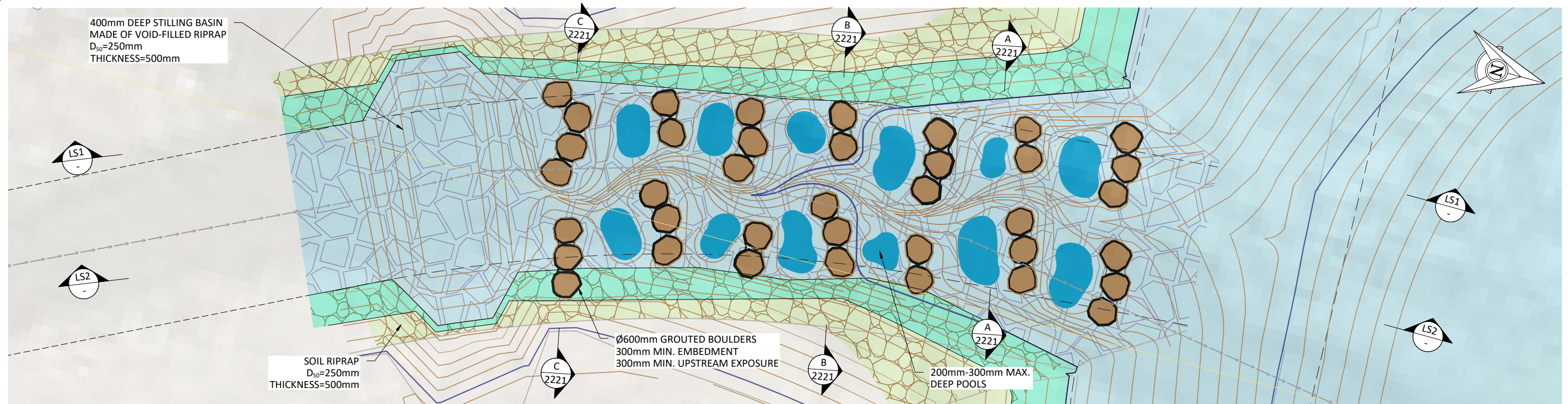
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100mm

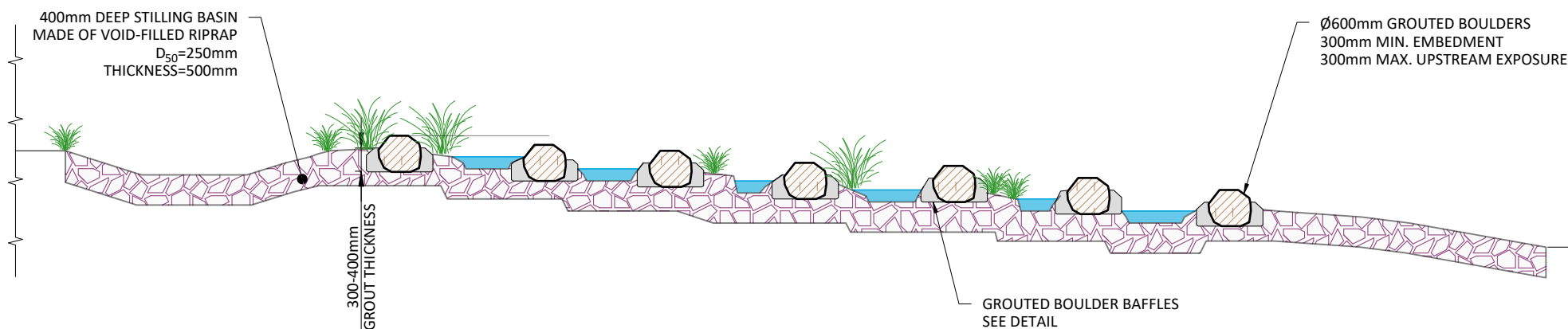
SCALE FOR VALIDATING SIZE OF A3 PLOT ONLY

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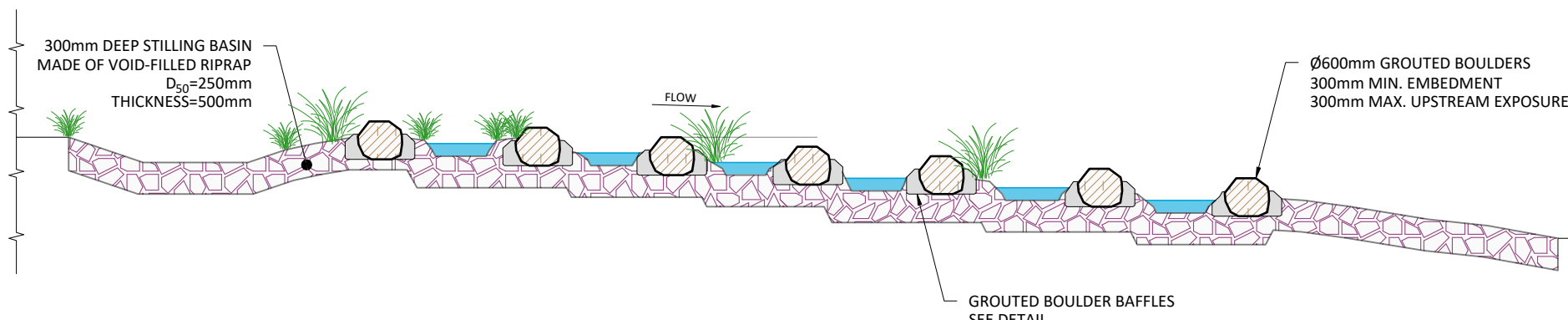
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PLAN - ROCK RAMP STRUCTURE 1
SCALE 1:100 (A3)

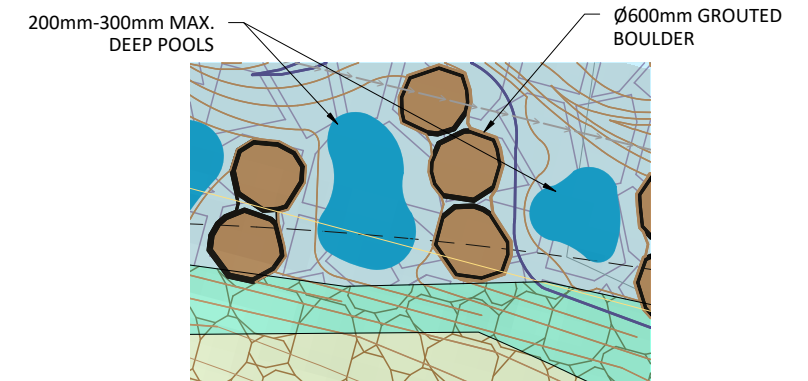


LONG SECTION - ROCK RAMP STRUCTURE 1
SCALE 1:100 (A3)

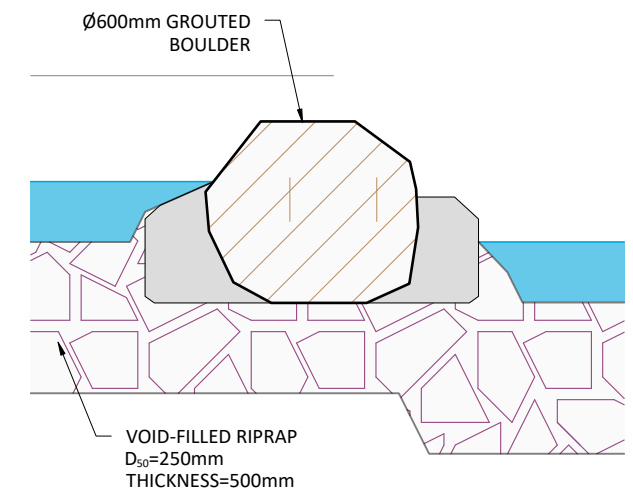


LONG SECTION - ROCK RAMP STRUCTURE 1
SCALE 1:100 (A3)

1:100 (A3)



PLAN - BOULDERS DETAIL
SCALE 1:75 (A3)



TYPICAL DETAILS - GROUTED BOULDERS IN ROCK RAMP
SCALE 1:25 (A3)

DRAWING ISSUE		APPROVAL:		CLIENT:		PROJECT:		DRAWING:		DRAWING ISSUED FOR:	
P1	01.07.2026	FOR CONSENT		ER	JRL	EV	JG	APPR		HORIZONTAL DATUM	NZTM2000
REV	DATE	DESCRIPTION		BY	DES	CHK				VERTICAL DATUM	NZVD16
										DRAWING NUMBER:	11922-29-14-SW-DRW-BBO-01-2330

NAME:	J. GIBBONS	SIGNATURE:	JG
DATE:	01.07.2026		
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TAURIKO WEST - TUPENGA

STREAM 3
STREAM REALIGNMENT (SR3)
ROCK RAMP PLAN AND
LONG SECTION - SHEET 1

NOT APPROVED FOR CONSTRUCTION		
SHARED		
SCALE (A3)	AS SHOWN	
REVISION:	P1	

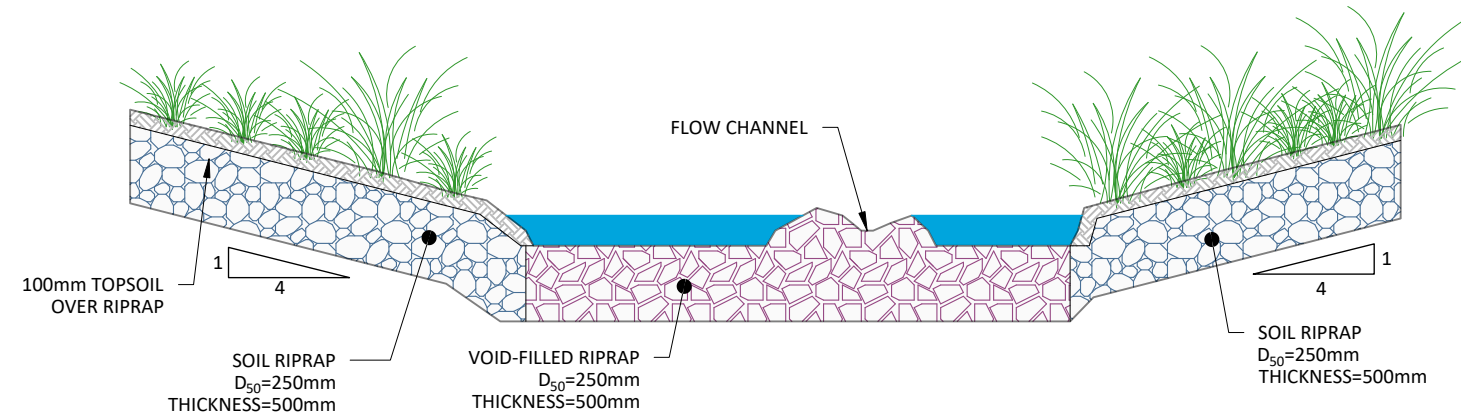
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100mm

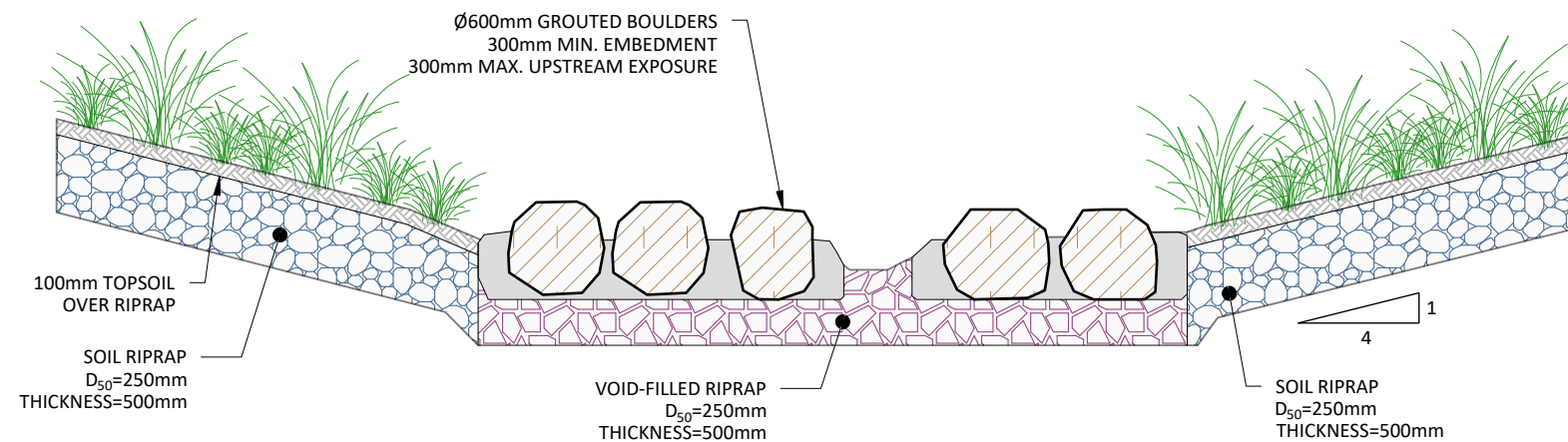
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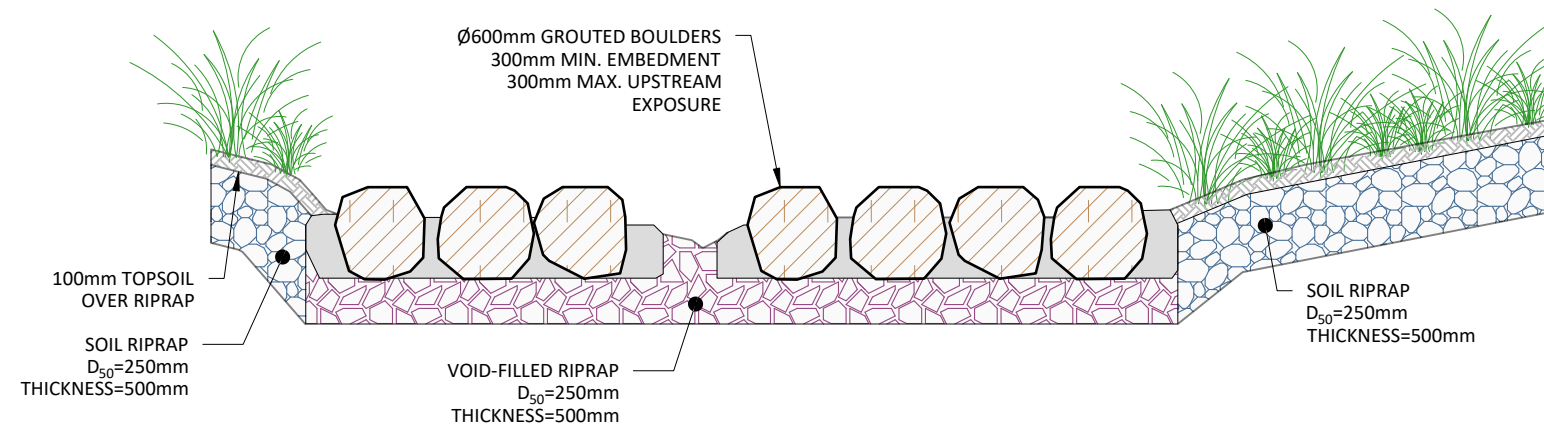
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A
2330
CROSS SECTION - ROCK RAMP
SCALE 1:50 (A3)



B
2330
CROSS SECTION - ROCK RAMP
SCALE 1:50 (A3)



C
2330
CROSS SECTION - ROCK RAMP
SCALE 1:50 (A3)



DRAWING ISSUE

REV	DATE	DESCRIPTION	BY	DES	CHK	APPR
P1	01.07.2026	FOR CONSENT	ER	JRL	EV	JG

APPROVAL:	JG
NAME:	SIGNATURE:
01.07.2026	
DATE:	

NOTE: THIS DRAWING IS NOT APPROVED
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CLIENT:



PROJECT:

TAURIKO WEST - TUPENGA

DRAWING:

STREAM 3
STREAM REALIGNMENT (SR3)
DETAILS, SHEET 1

DRAWING ISSUED FOR:

NOT APPROVED FOR CONSTRUCTION

SHARED

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VERTICAL DATUM	NZVD16	1:50
DRAWING NUMBER:	11922-29-14-SW-DRW-BBO-01-2331	REVISION:
		P1

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