



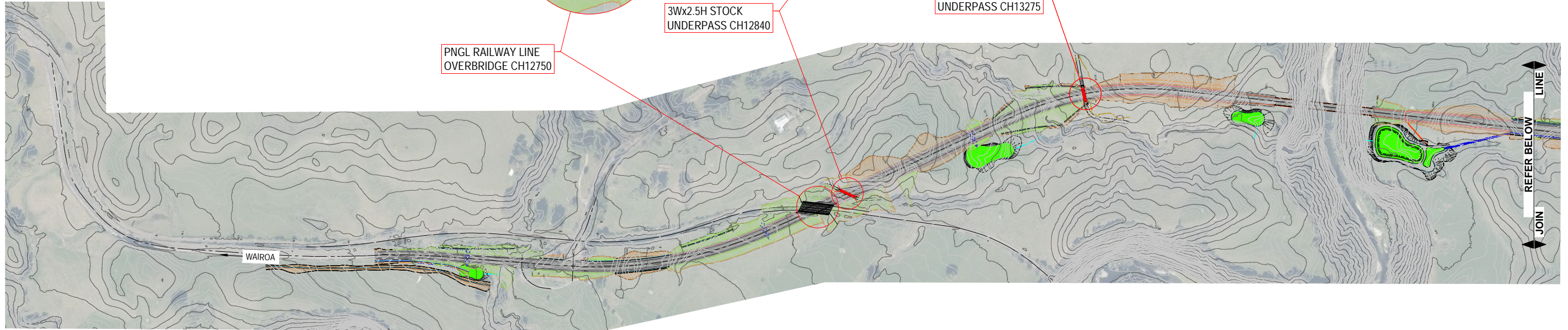
300 mm

200

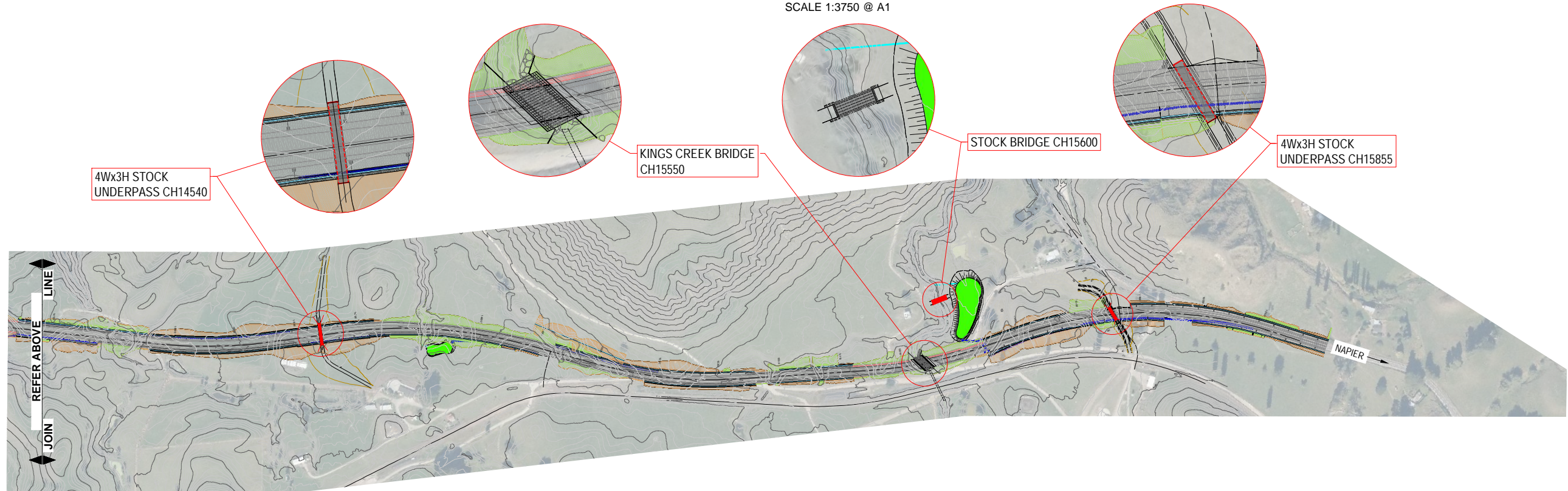
100

50

0 10 mm



OVERALL PLAN (CH11200 - CH14100)
SCALE 1:3750 @ A1



OVERALL PLAN (CH14100 - CH16200)
SCALE 1:3750 @ A1

REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22

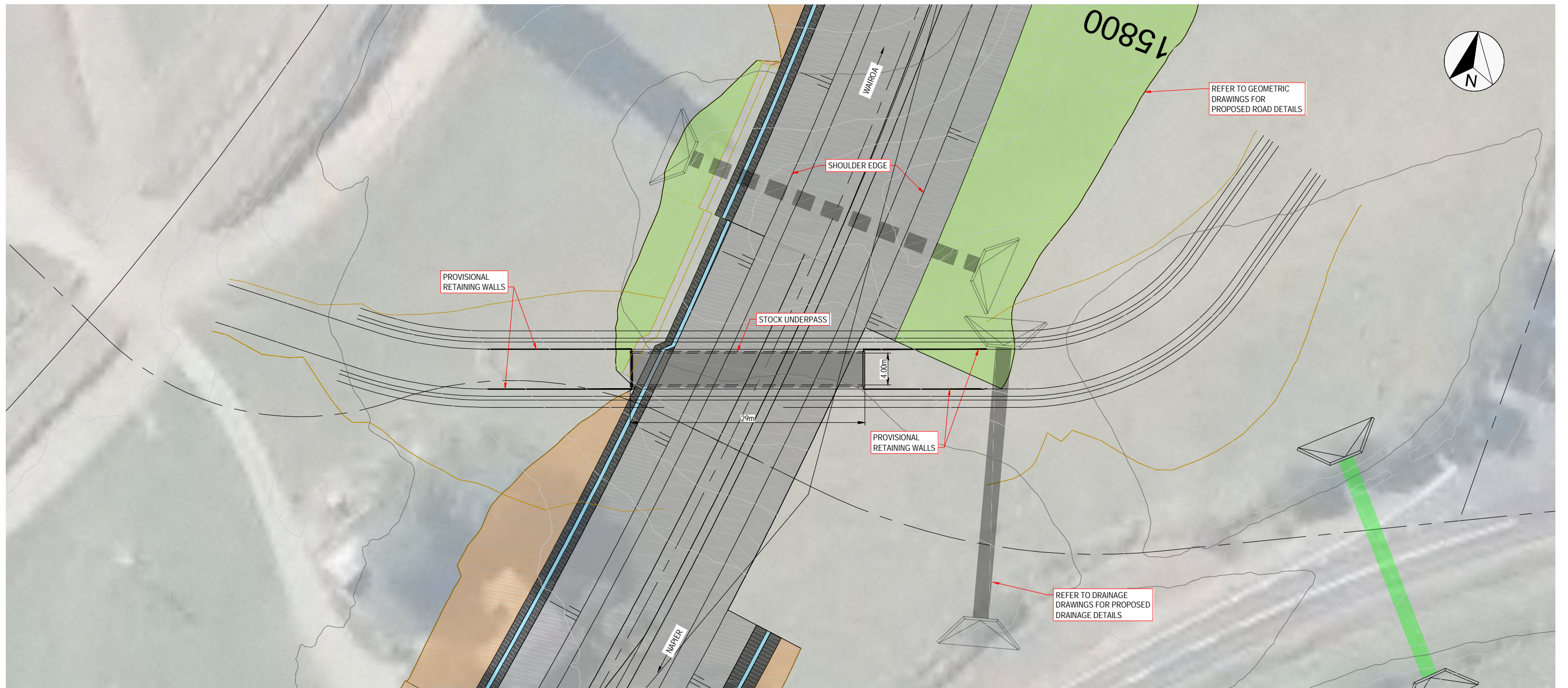


SCALES	DESIGNED	APPROVED
AS SHOWN		
		ORIGINAL SIZE A1
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22

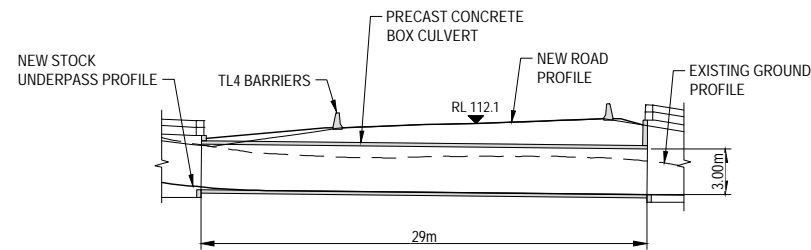
FOR CONSENT

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	STRUCTURE LOCATIONS LAYOUT PLAN
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00046
REVISION	A

300 mm
200
100
50
0 10 mm



STOCK UNDERPASS SITE PLAN (CH15855)
SCALE 1:250 @ A1



STOCK UNDERPASS LONG SECTION
SCALE 1:250 @ A1

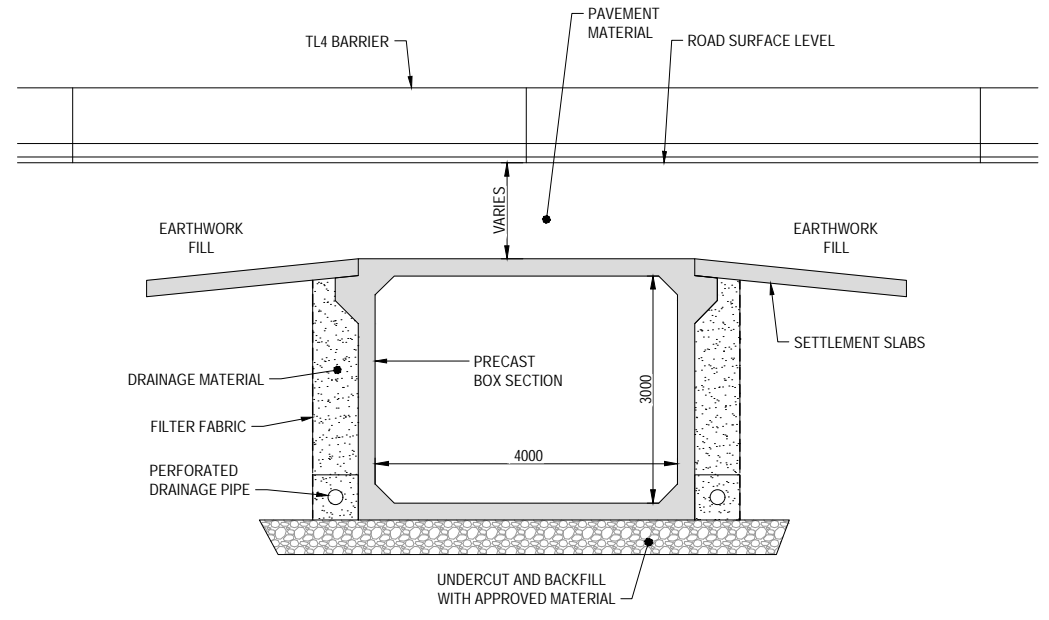
REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22



SCALES		ORIGINAL SIZE
AS SHOWN		A1
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22
FOR CONSENT		

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	STOCK UNDERPASS (CH15855) SITE PLAN AND LONG SECTION
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00047
REVISION	A

300 mm
200
100
50
0 10 mm



4Wx3H UNDERPASS - TYPICAL CROSS SECTION
SCALE 1 : 50 (A1) 1 : 100 (A3)

REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22

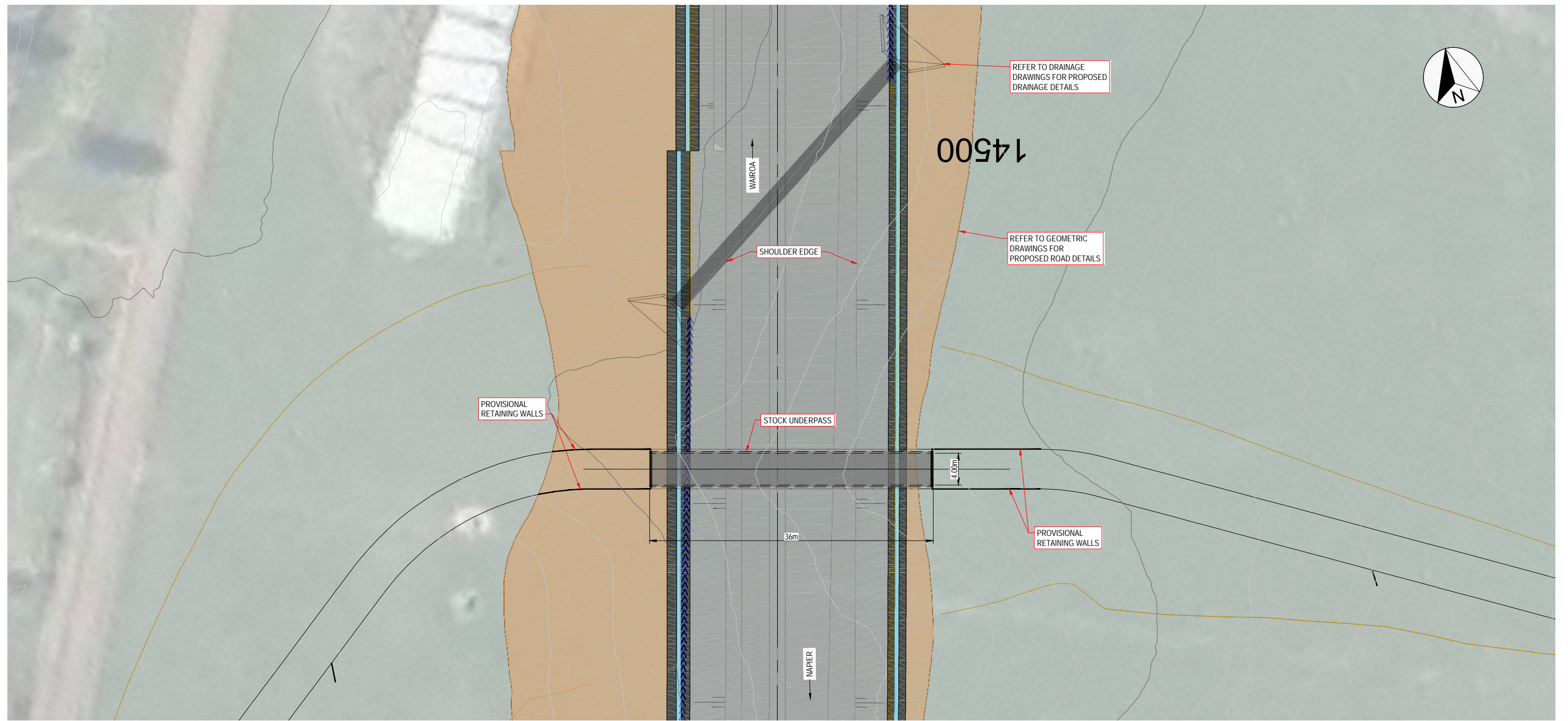


SCALES	ORIGINAL SIZE
AS SHOWN	A1
DRAWN	DESIGNED
Jim Hunt	Nghia Dinh
APPROVED	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED
Jeremy Walters	Jeremy Walters
APPROVED DATE	20.10.22

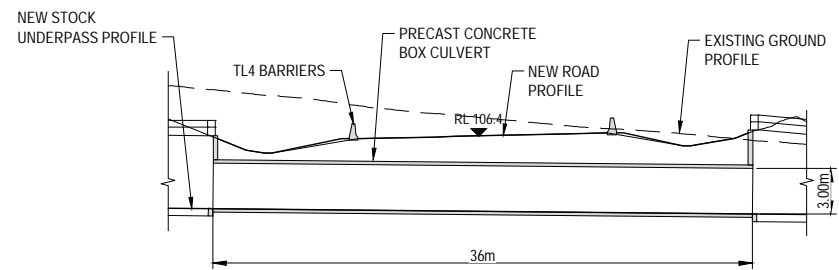
FOR CONSENT

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	STOCK UNDERPASS (CH15855) PLAN AND SECTIONS
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00048
REVISION	A

300 mm
200
100
50
0 10 mm



STOCK UNDERPASS SITE PLAN (CH14540)
SCALE 1:250 @ A1



STOCK UNDERPASS LONG SECTION
SCALE 1:250 @ A1

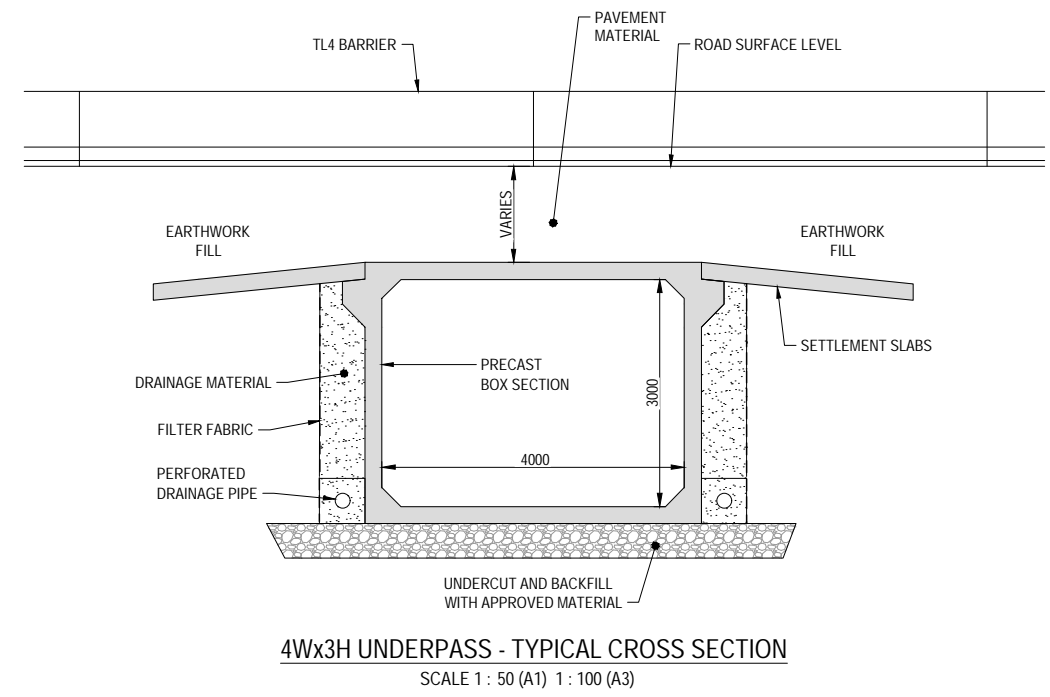
REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22



SCALES AS SHOWN	ORIGINAL SIZE A1	
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22
FOR CONSENT		

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	STOCK UNDERPASS (CH14540) SITE PLAN AND LONG SECTION
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00049
REVISION	A

300 mm
200
100
50
0 10 mm



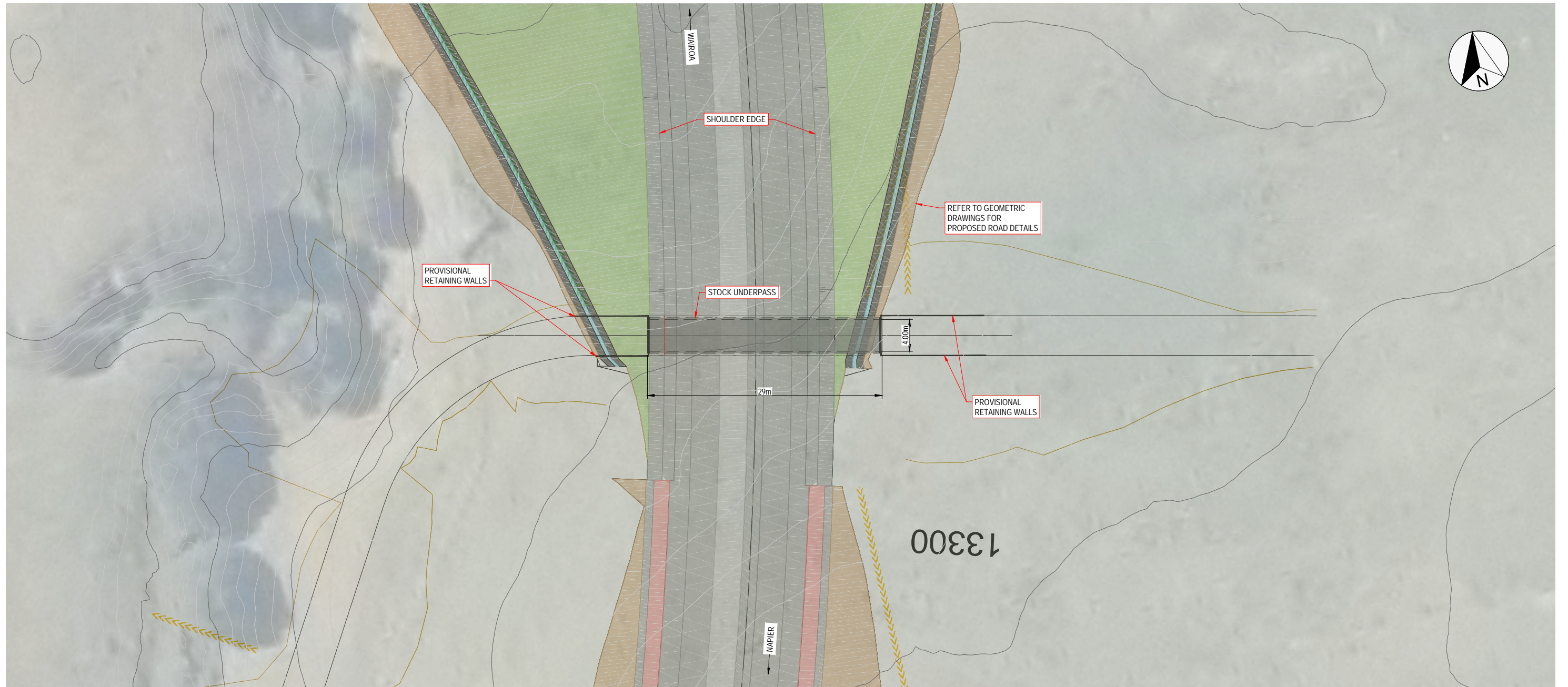
REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22



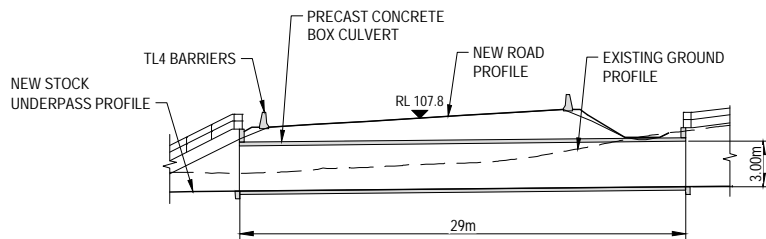
SCALES	ORIGINAL SIZE	
AS SHOWN	A1	
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22
FOR CONSENT		

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	STOCK UNDERPASS (CH14540) PLAN AND SECTIONS
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00050
REVISION	A

300 mm
200
100
50
0 10 mm



STOCK UNDERPASS SITE PLAN (CH13275)
SCALE 1:250 @ A1



STOCK UNDERPASS LONG SECTION
SCALE 1:250 @ A1

REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22

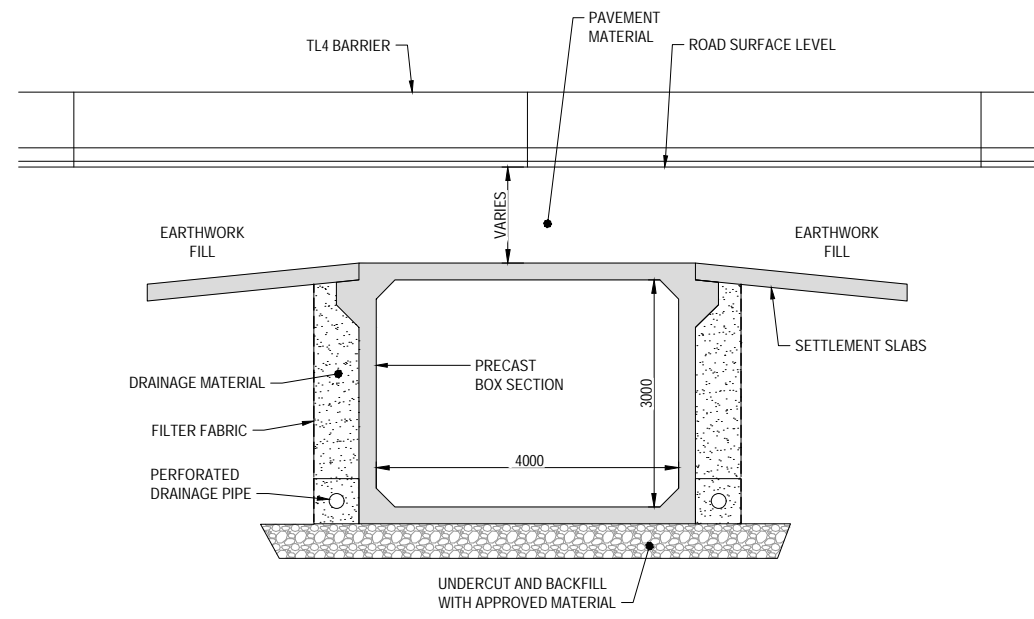


SCALES		ORIGINAL SIZE
AS SHOWN		A1
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22

FOR CONSENT

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	STOCK UNDERPASS (CH13275) SITE PLAN AND LONG SECTION
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00051
REVISION	A

300 mm
200
100
50
0 10 mm



4Wx3H UNDERPASS - TYPICAL CROSS SECTION
SCALE 1 : 50 (A1) 1 : 100 (A3)

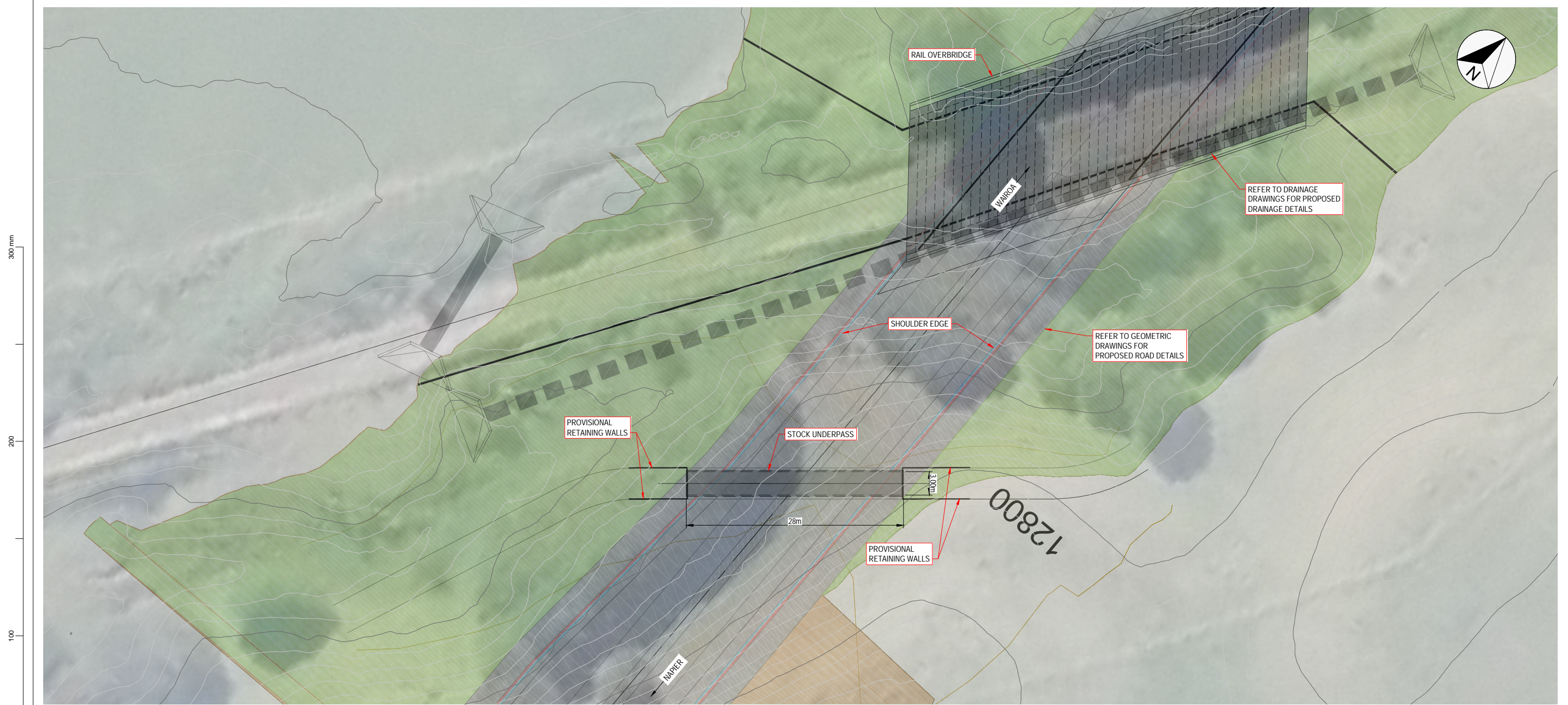
REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22



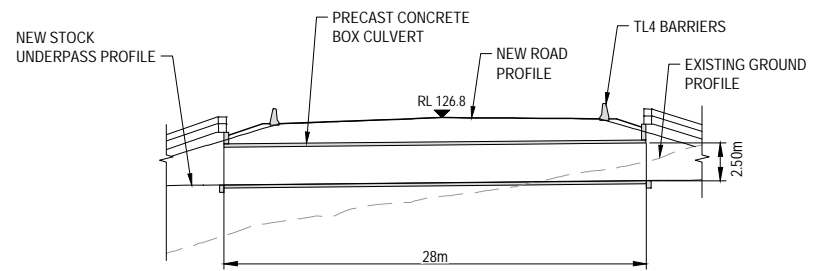
SCALES	ORIGINAL SIZE
AS SHOWN	A1
DRAWN	DESIGNED
Jim Hunt	Nghia Dinh
APPROVED	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED
Jeremy Walters	Jeremy Walters
APPROVED DATE	20.10.22

FOR CONSENT

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	STOCK UNDERPASS (CH13275) PLAN AND SECTIONS
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00052
REVISION	A



STOCK UNDERPASS SITE PLAN (CH12840)
SCALE 1:250 @ A1



STOCK UNDERPASS LONG SECTION
SCALE 1:250 @ A1

REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22

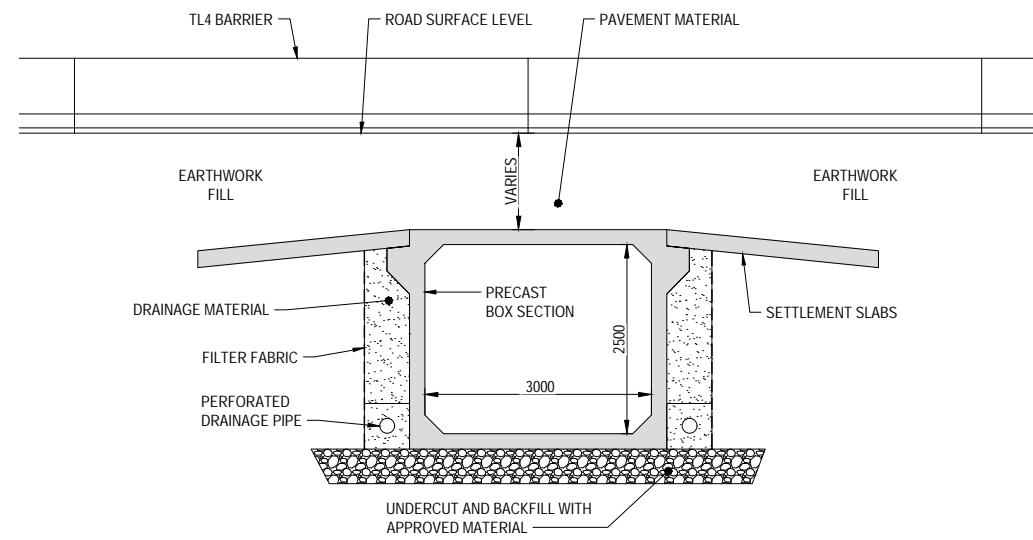


SCALES	AS SHOWN	ORIGINAL SIZE
		A1
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22

FOR CONSENT

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	STOCK UNDERPASS (CH12840) SITE PLAN AND LONG SECTION
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00053
REVISION	A

300 mm
200
100
50
0 10 mm



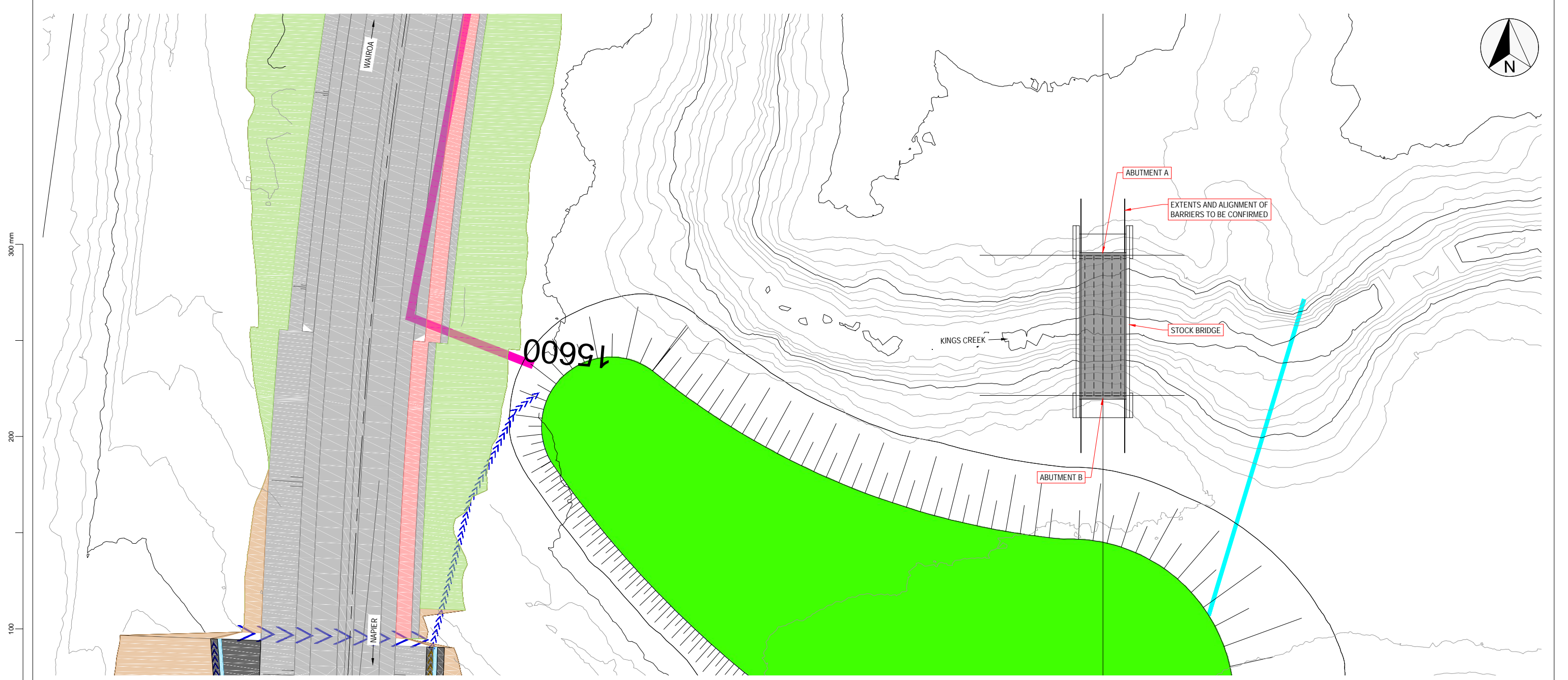
3Wx2.5H UNDERPASS - TYPICAL CROSS SECTION
SCALE 1 : 50 (A1) 1 : 100 (A3)

REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22

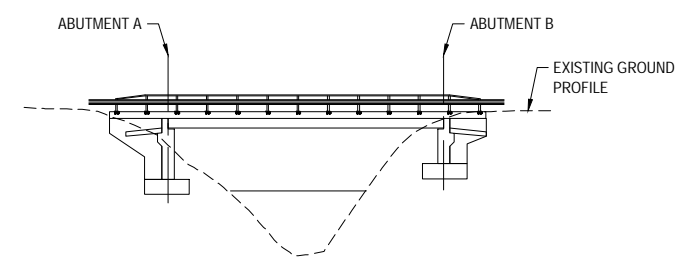


SCALES	ORIGINAL SIZE	
AS SHOWN	A1	
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22
FOR CONSENT		

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	STOCK UNDERPASS (CH12840) PLAN AND SECTIONS
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00054
REVISION	A



STOCK BRIDGE SITE PLAN (CH15600)
SCALE 1:250 @ A1



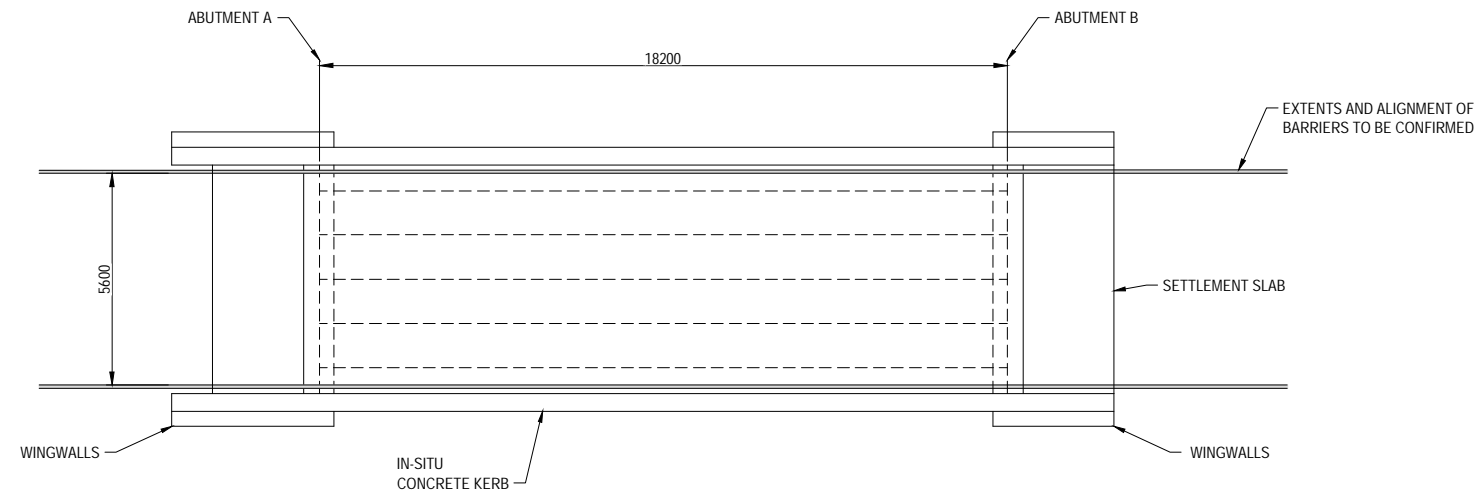
STOCK BRIDGE LONG SECTION
SCALE 1:250 @ A1

REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22

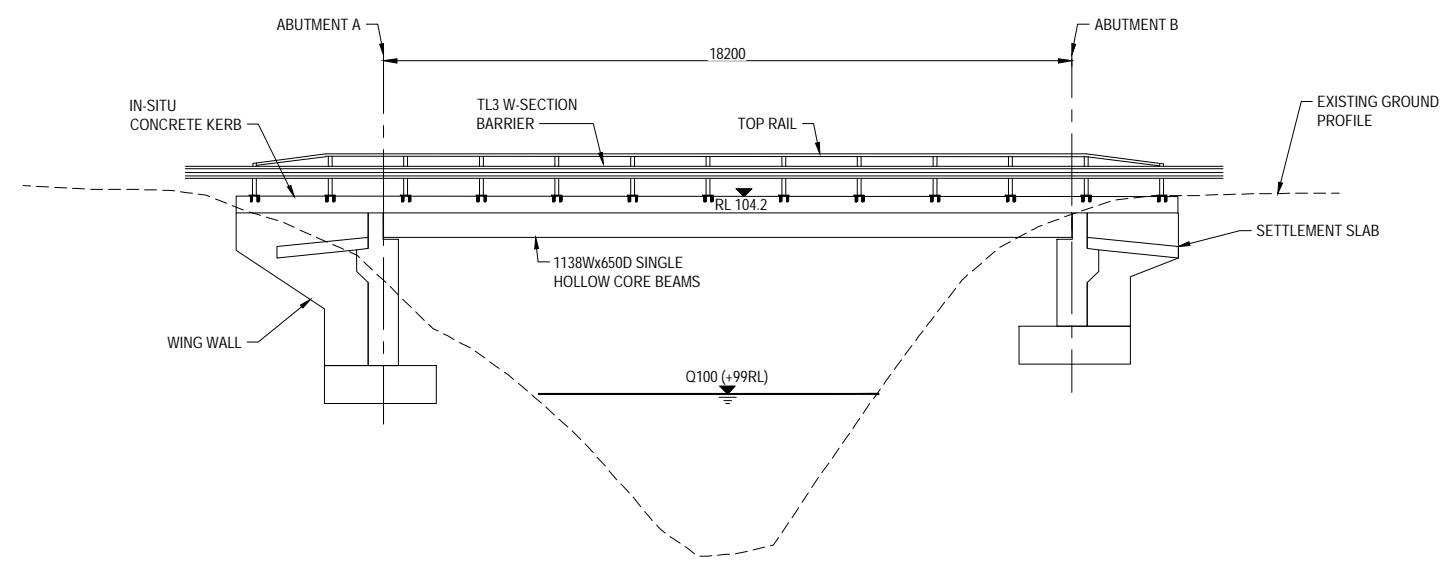


SCALES	DESIGNED	APPROVED	ORIGINAL SIZE
AS SHOWN			A1
DRAWN	DESIGNED	APPROVED	
Jim Hunt	Nghia Dinh	Jamie Povall	
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE	
Jeremy Walters	Jeremy Walters	20.10.22	
FOR CONSENT			

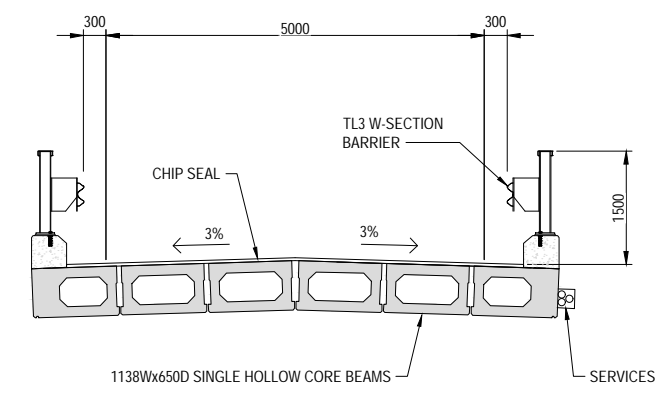
PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	KINGS CREEK STOCK BRIDGE (CH15600) SITE PLAN AND LONG SECTION
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00055
REVISION	A



STOCK BRIDGE - PLAN
SCALE 1 : 100 (A1) 1 : 200 (A3)



STOCK BRIDGE - LONG SECTION
SCALE 1 : 100 (A1) 1 : 200 (A3)



STOCK BRIDGE - TYPICAL CROSS SECTION
SCALE 1 : 50 (A1) 1 : 100 (A3)

REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22

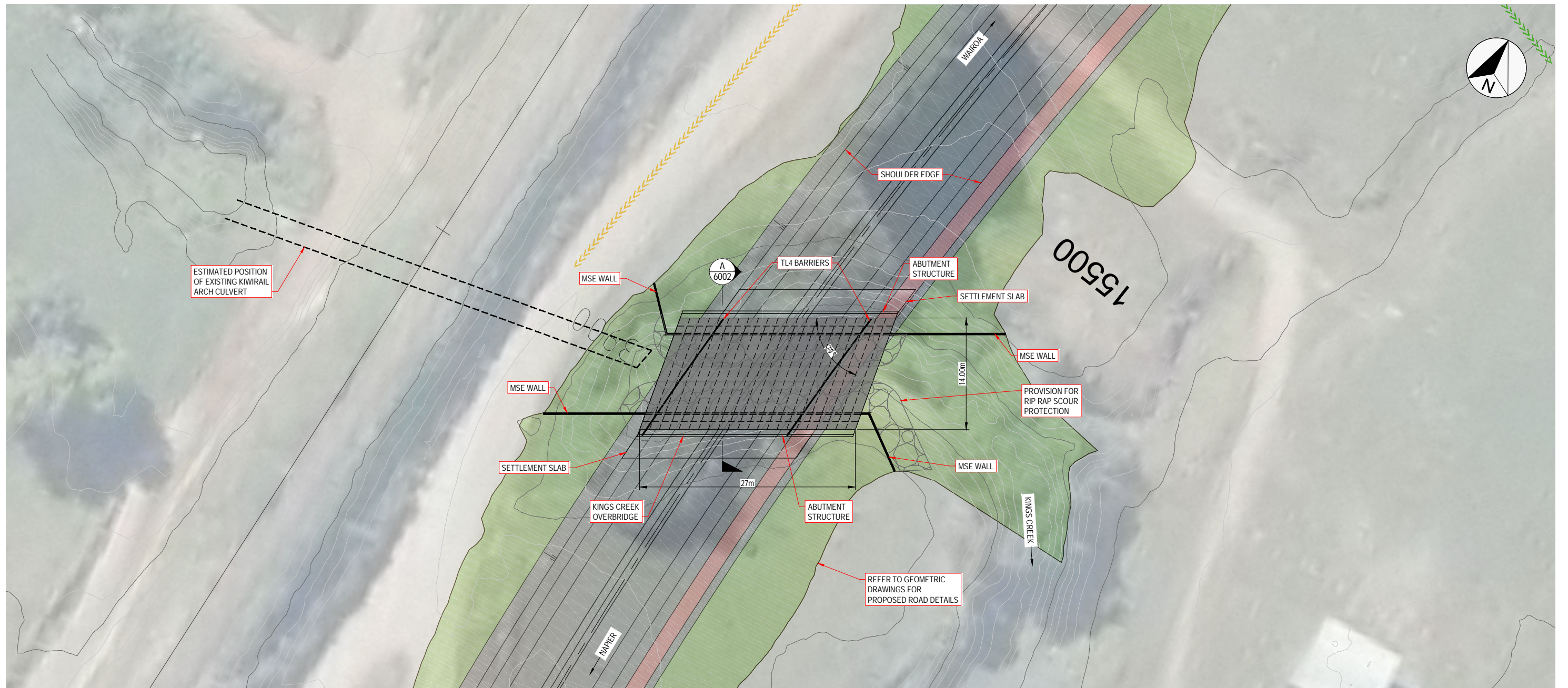


SCALES	ORIGINAL SIZE
AS SHOWN	A1
DRAWN	DESIGNED
Jim Hunt	Nghia Dinh
DRAWING VERIFIED	DESIGN VERIFIED
Jeremy Walters	Jeremy Walters
APPROVED	APPROVED DATE
Jamie Povall	20.10.22

FOR CONSENT

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	KINGS CREEK STOCK BRIDGE (CH15600) PLAN AND SECTIONS
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00056
REVISION	A

300 mm
200
100
50
0 10 mm



KINGS CREEK OVERBRIDGE SITE PLAN (CH15550)
SCALE 1:250 @ A1

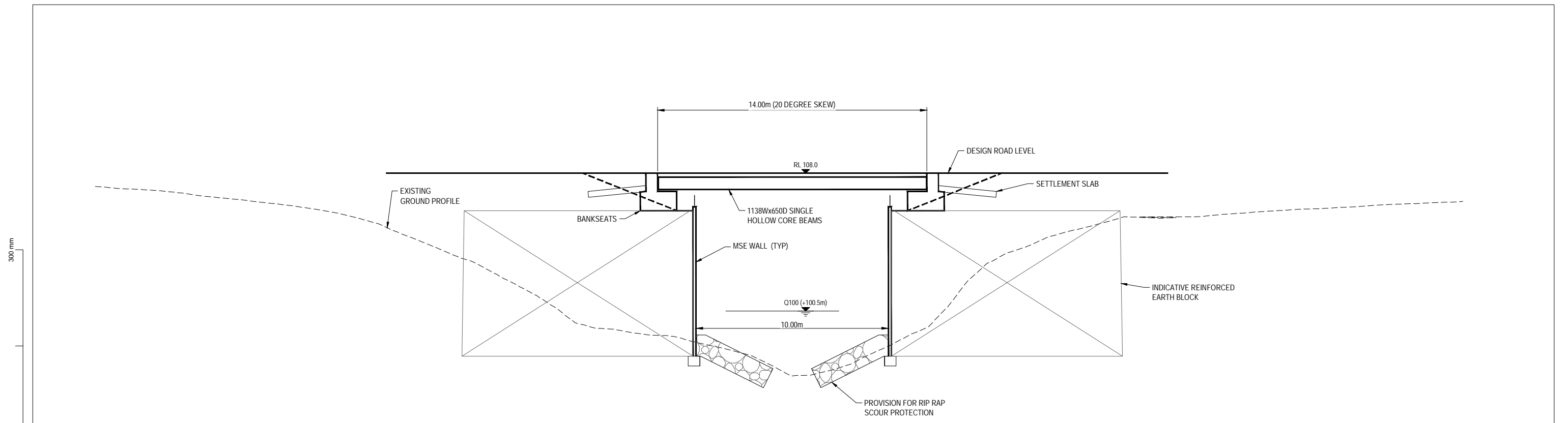
REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22



SCALES	AS SHOWN	ORIGINAL SIZE
		A1
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22

FOR CONSENT

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	KINGS CREEK OVERBRIDGE (CH15550) SITE PLAN
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00057
REVISION	A



SECTION **A** KINGS CREEK OVERBRIDGE - LONG SECTION
 6001 SCALE 1 : 100 (A1) 1 : 200 (A3)

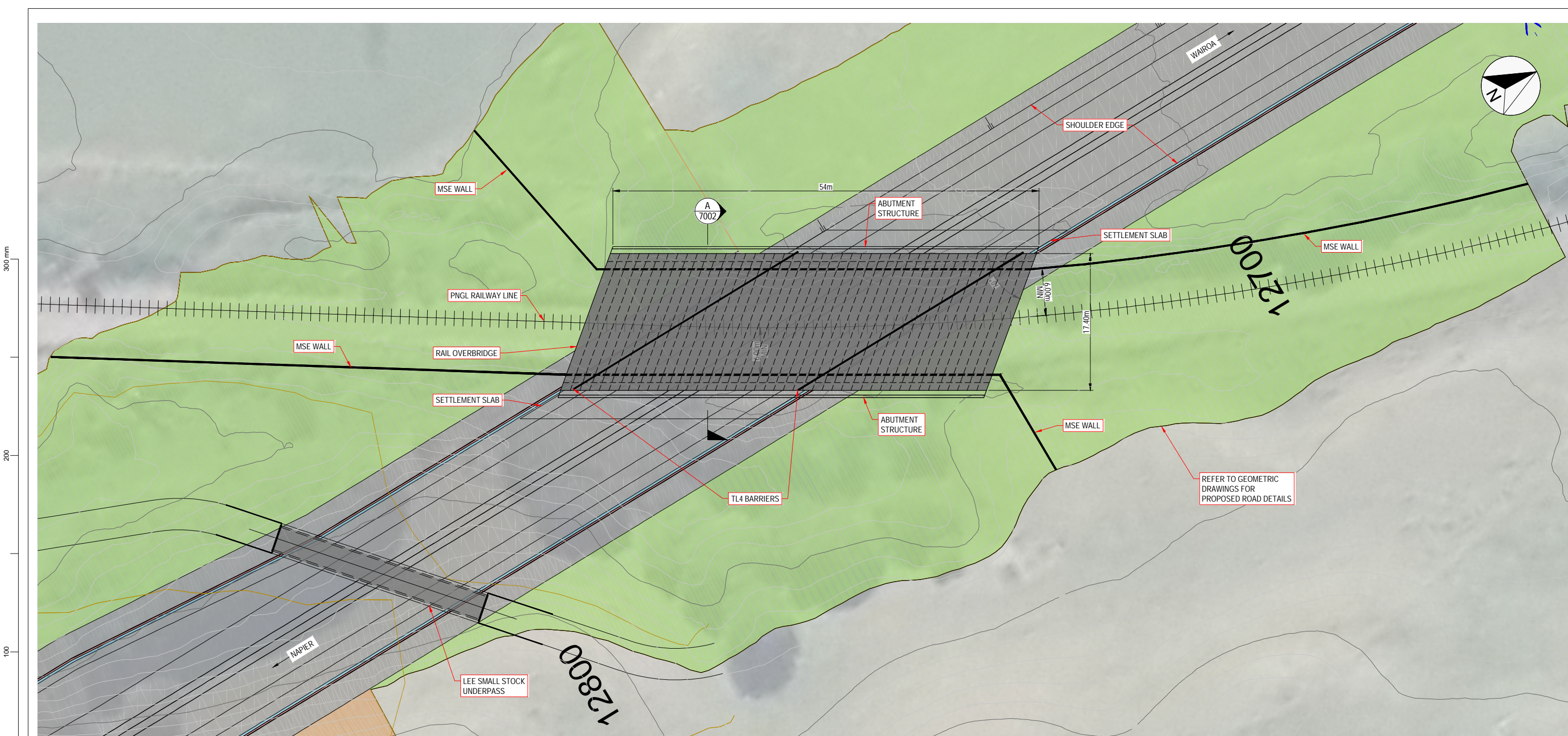
300 mm
200
100
50
0 10 mm

REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22



SCALES	ORIGINAL SIZE	
AS SHOWN	A1	
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22
FOR CONSENT		

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	KINGS CREEK OVERBRIDGE (CH15550) SECTIONS
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00058
REVISION	A



RAIL OVERBRIDGE SITE PLAN (CH12750)
SCALE 1:250 @ A1

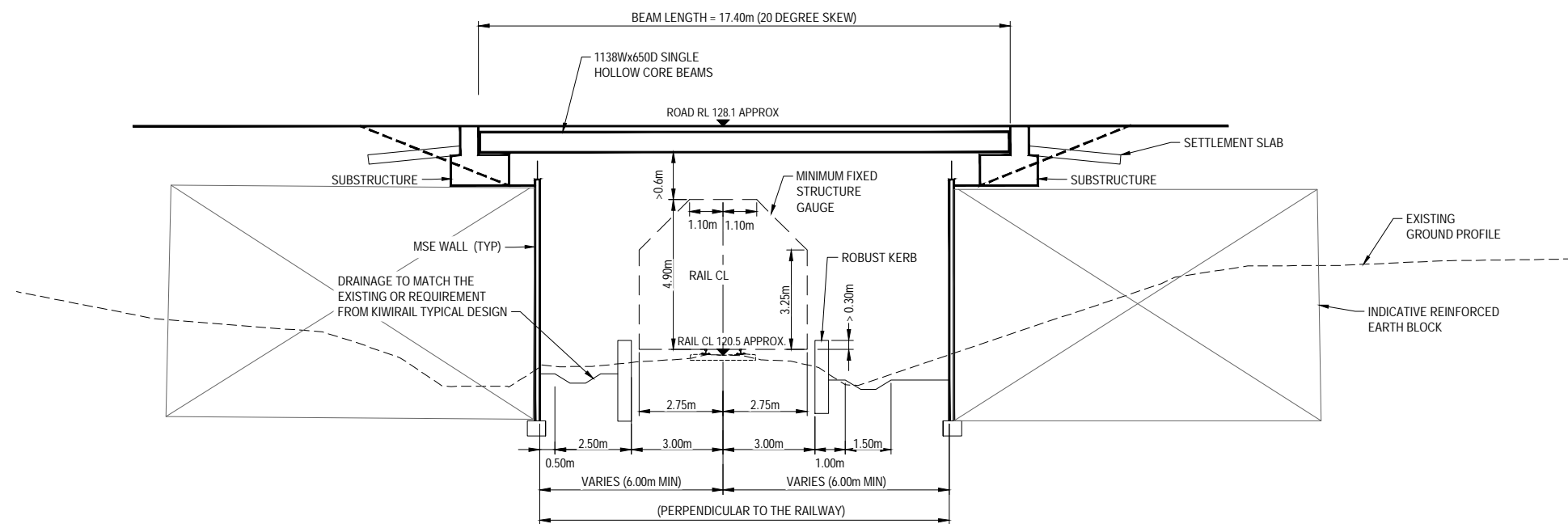
REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22



SCALES	ORIGINAL SIZE	
AS SHOWN	A1	
DRAWN	DESIGNED	APPROVED
Jim Hunt	Nghia Dinh	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
Jeremy Walters	Jeremy Walters	20.10.22
FOR CONSENT		

PROJECT	WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE	RAILWAY OVERBRIDGE (CH12750) SITE PLAN
DOCUMENT NO.	WGR - PLA - STR - 00 - DRG
SHEET NO.	00059
REVISION	A

300 mm
200
100
50
0 10 mm



SECTION **A** RAILWAY OVERBRIDGE - LONG SECTION
7001 SCALE 1 : 100 (A1) 1 : 200 (A3)

REVISION	AMENDMENT	DRAWN	CHECKED	APPROVED	DATE
A	FOR CONSENT	JH	AG	JW	19/10/22



SCALES	ORIGINAL SIZE
AS SHOWN	A1
DRAWN	DESIGNED
Jim Hunt	Nghia Dinh
APPROVED	Jamie Povall
DRAWING VERIFIED	DESIGN VERIFIED
Jeremy Walters	Jeremy Walters
APPROVED DATE	20.10.22
FOR CONSENT	

PROJECT
WAKA KOTAHI TAIRAWHITI ROAD PACKAGE PANEL SH2 RP 577/11.600-592/2.500 WAIKARE GORGE REALIGNMENT
TITLE
RAILWAY OVERBRIDGE (CH12750) SECTIONS
DOCUMENT NO. WGR - PLA - STR - 00 - DRG
SHEET NO. 00060
REVISION A