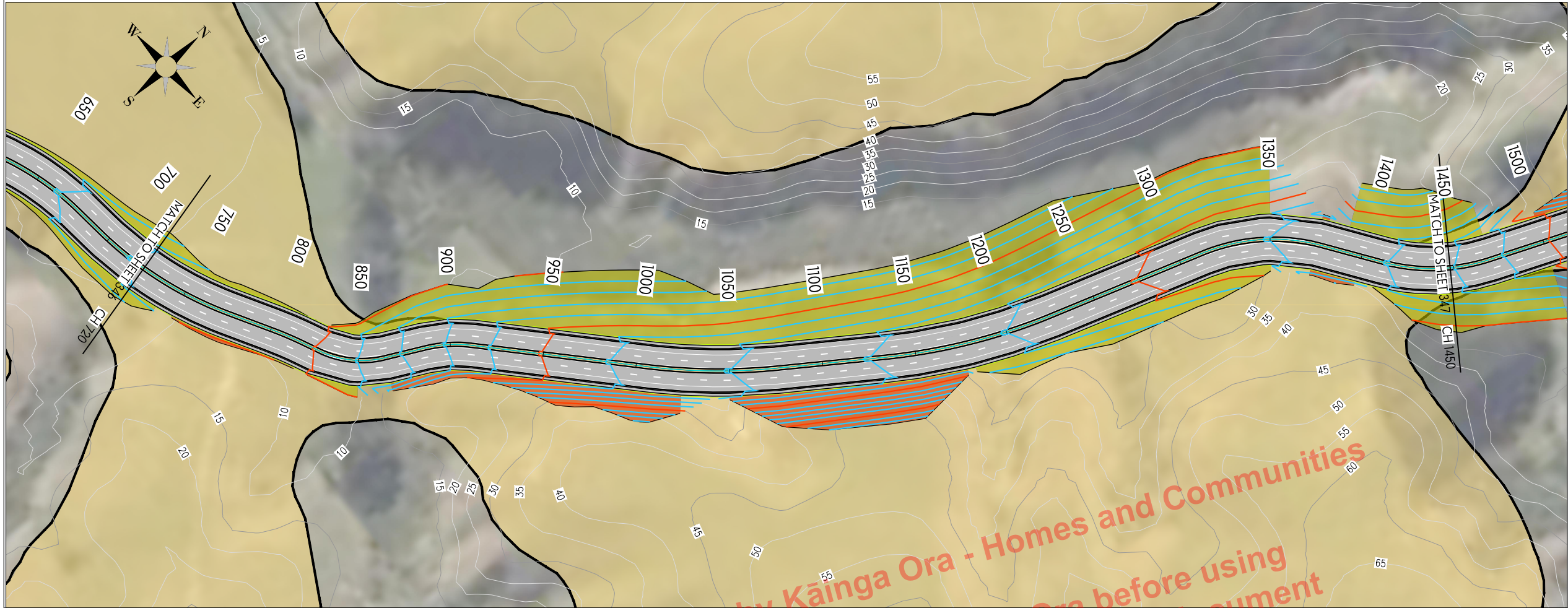




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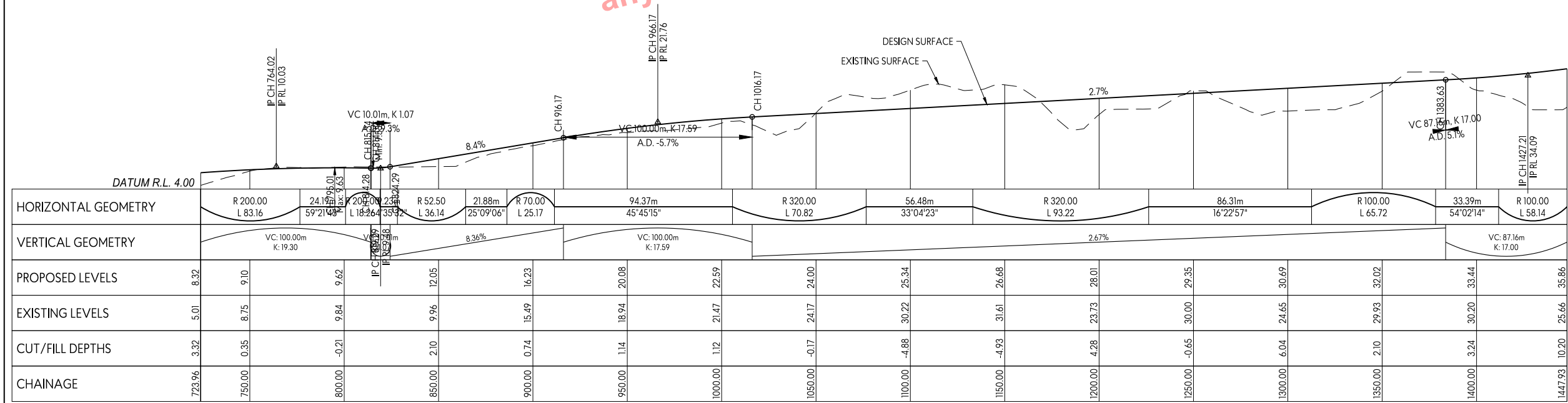
REVISIONS:			
REV	NOTES	BY	DATE
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PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

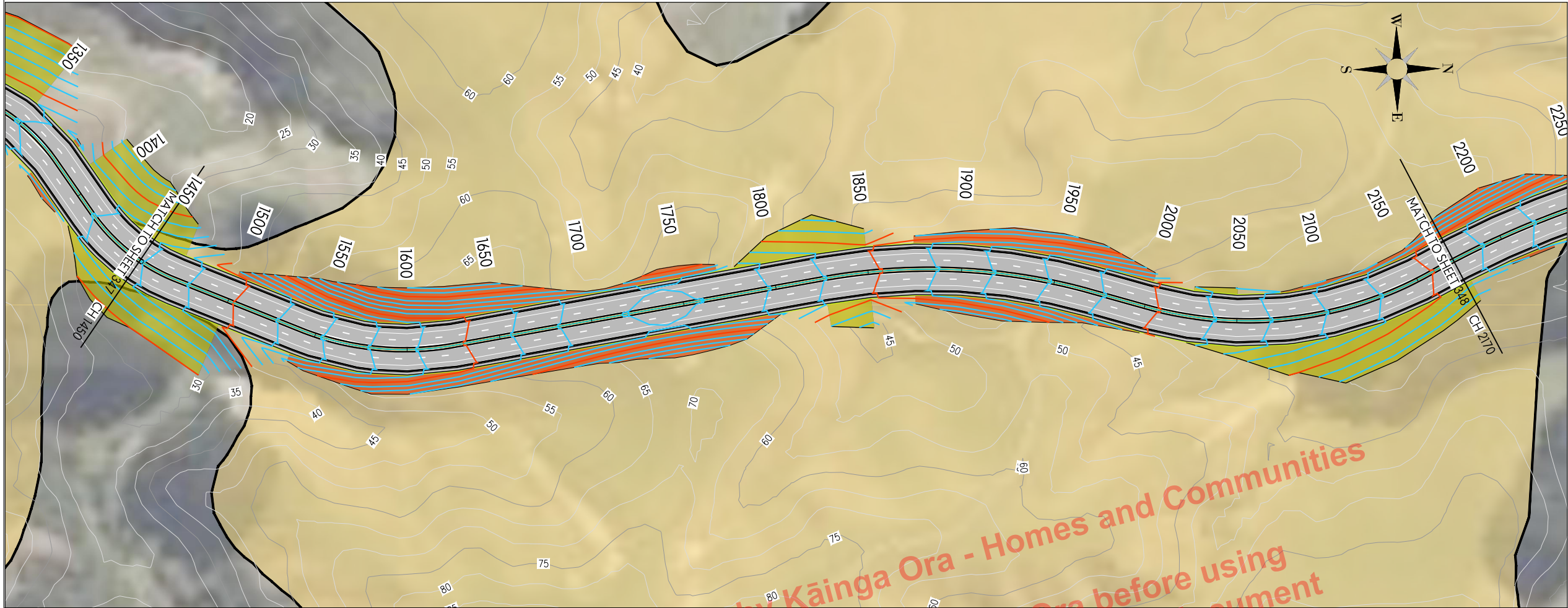
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
PLAN & PROFILE



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:1250	SCALE A3: 1:2500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 346	P1



MC00 SCALE HORZ 1:1250 SCALE VERT 1:2 @ A1
LONGSECTION BETWEEN 723.96 AND 1447.93



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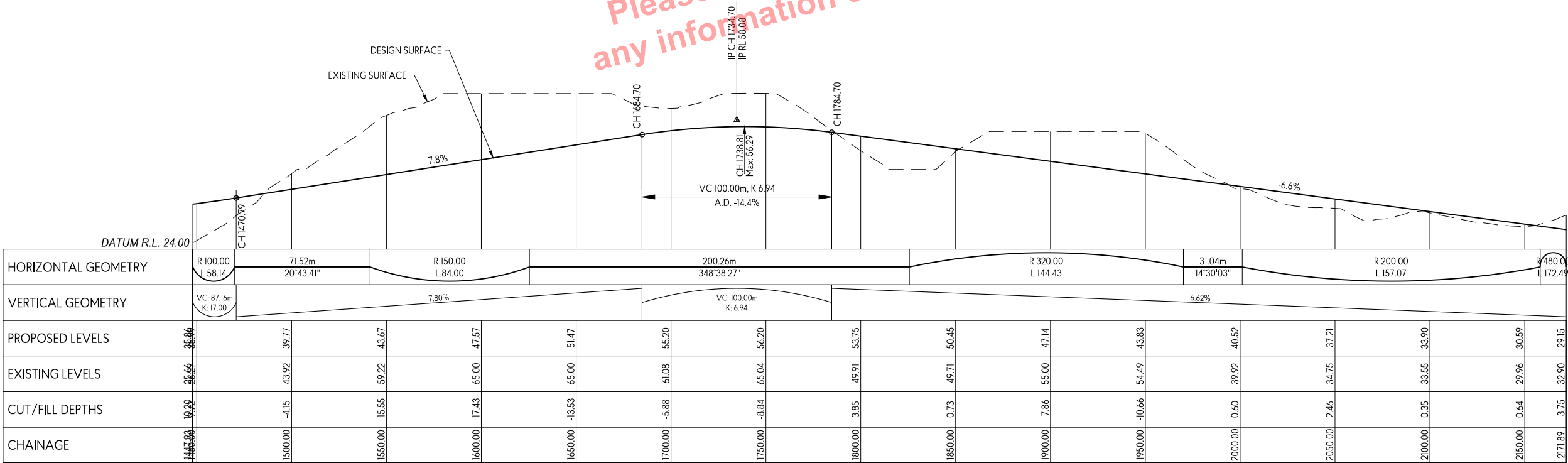
REVISIONS:			
REV	NOTES	BY	DATE

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

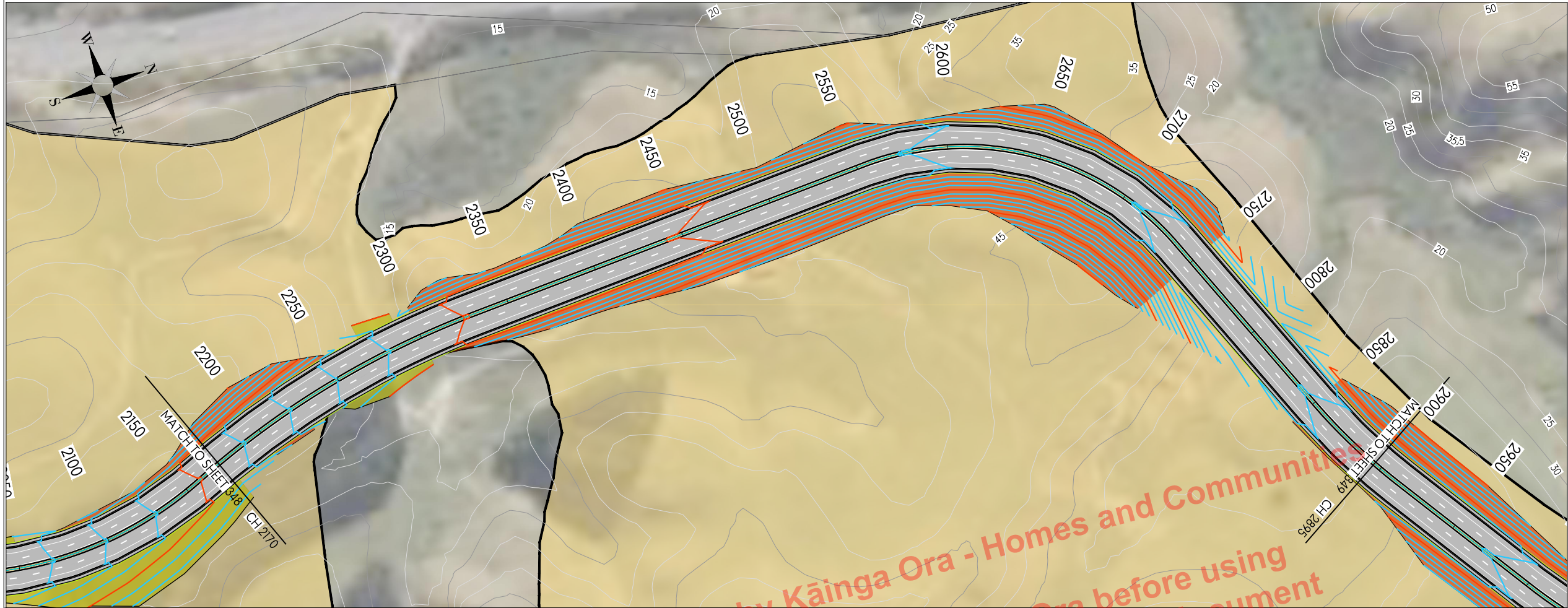
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
PLAN & PROFILE



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:1250	SCALE A3: 1:2500	
STATUS: PRELIMINARY		
PROJECT No:	DRAWING No:	
1956-01	347	P1



MC00 SCALE HORZ 1:1250 SCALE VERT 1:2 @ A1
LONGSECTION BETWEEN 1447.93 AND 2171.89



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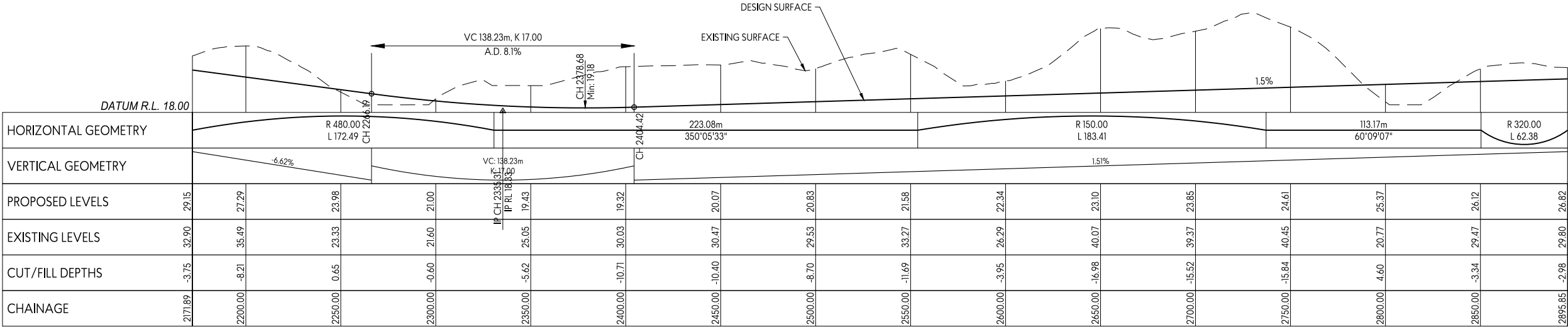
REVISIONS:		BY	DATE
REV	NOTES		
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PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

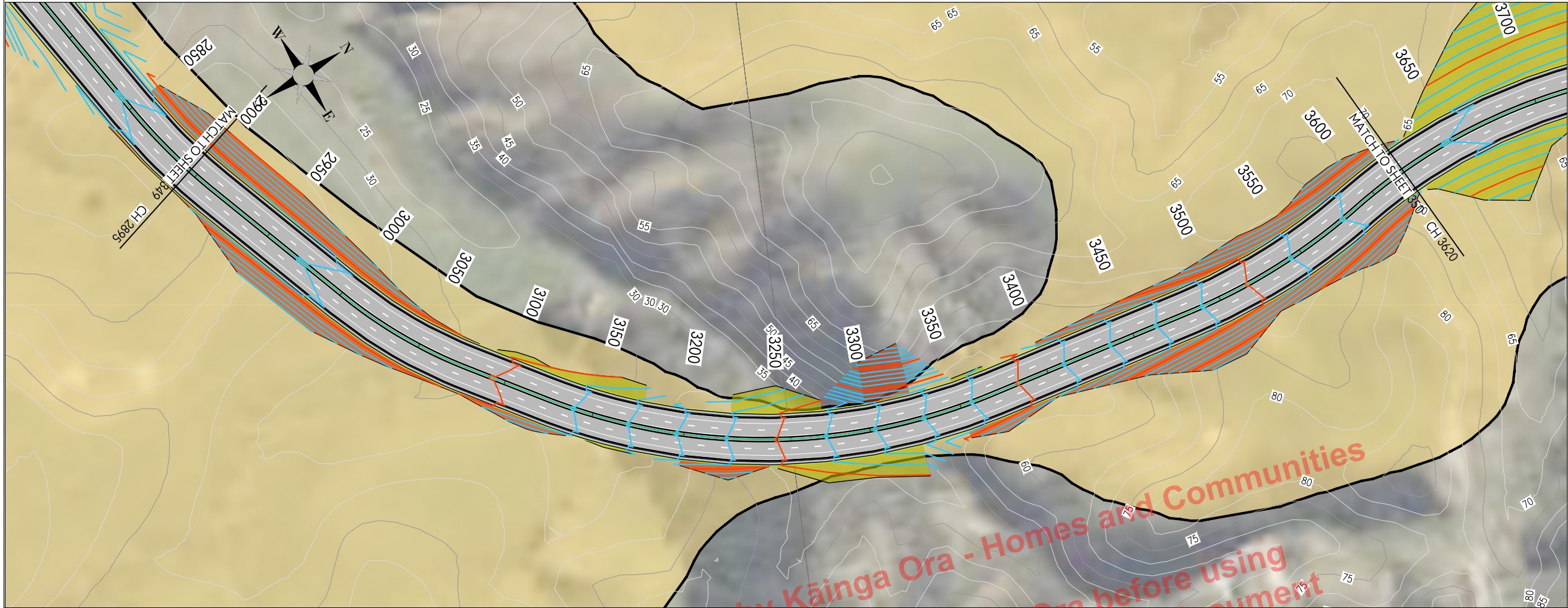
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
PLAN & PROFILE



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:1250	SCALE A3: 1:2500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 348	P1



MC00 SCALE HORZ 1:1250 SCALE VERT 1:2 @ A1
LONGSECTION BETWEEN 2171.89 AND 2895.85



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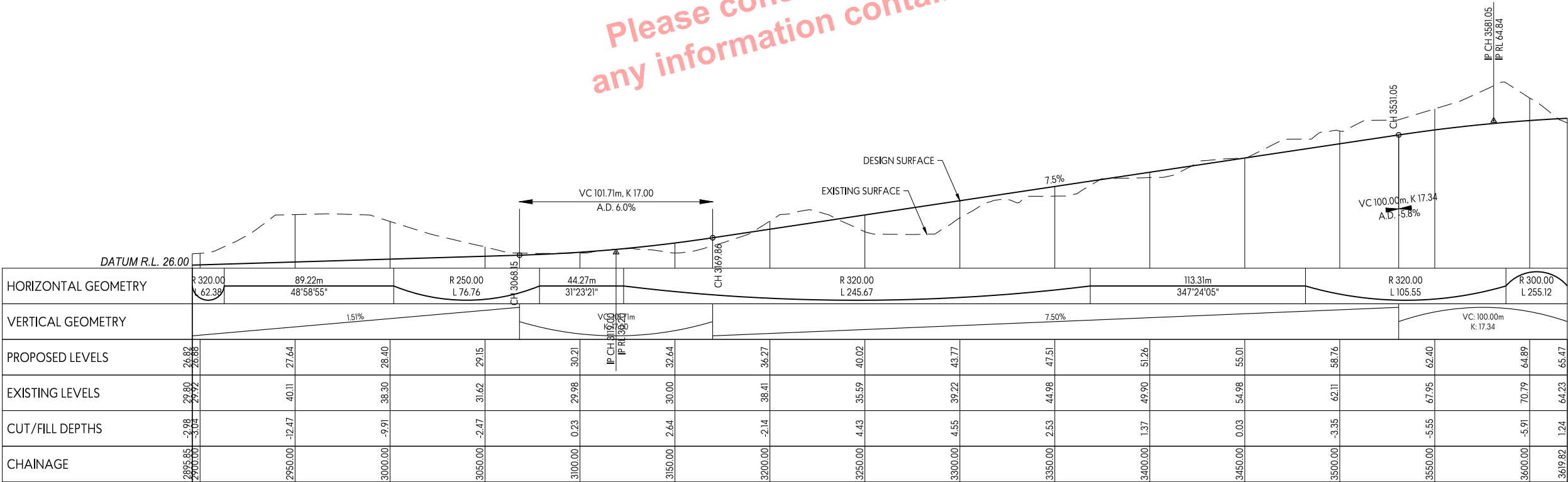
REVISIONS:			
REV	NOTES	BY	DATE

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

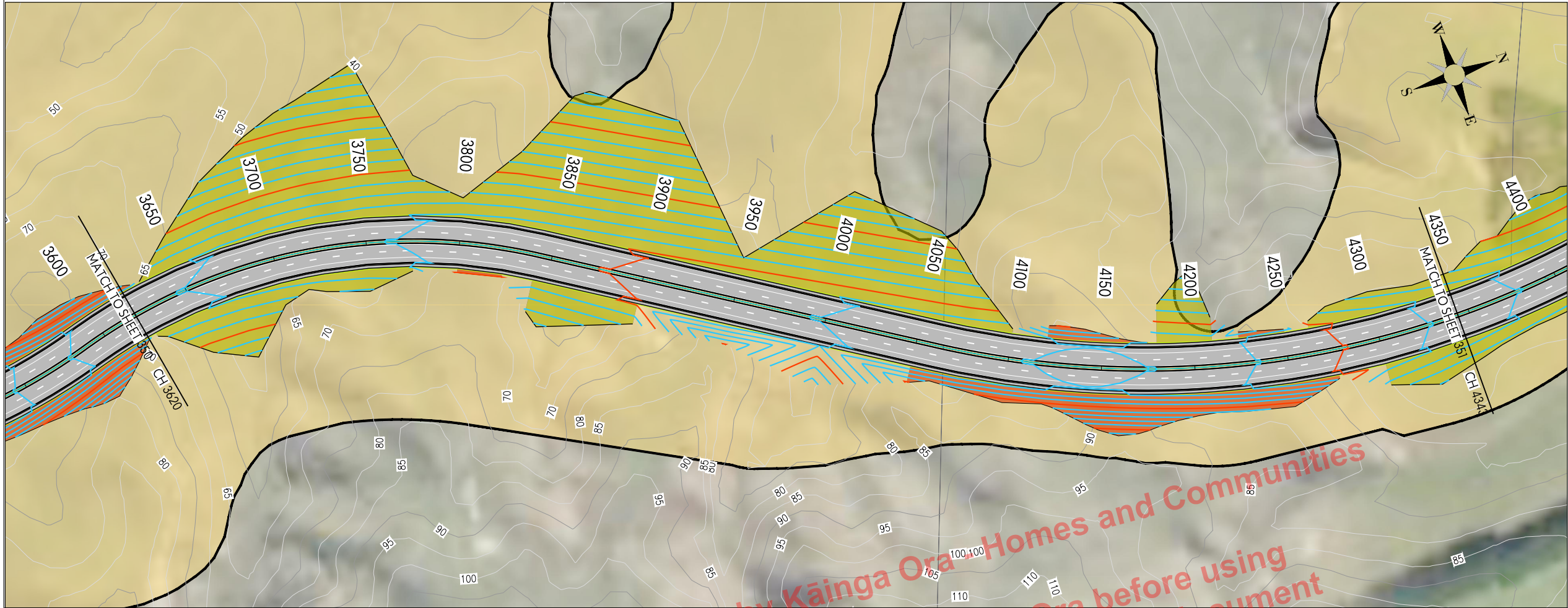
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
PLAN & PROFILE



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:1250	SCALE A3: 1:2500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 349	P1



MC00 SCALE HORZ 1:1250 SCALE VERT 1:2 @ A1
LONGSECTION BETWEEN 2895.85 AND 3619.82



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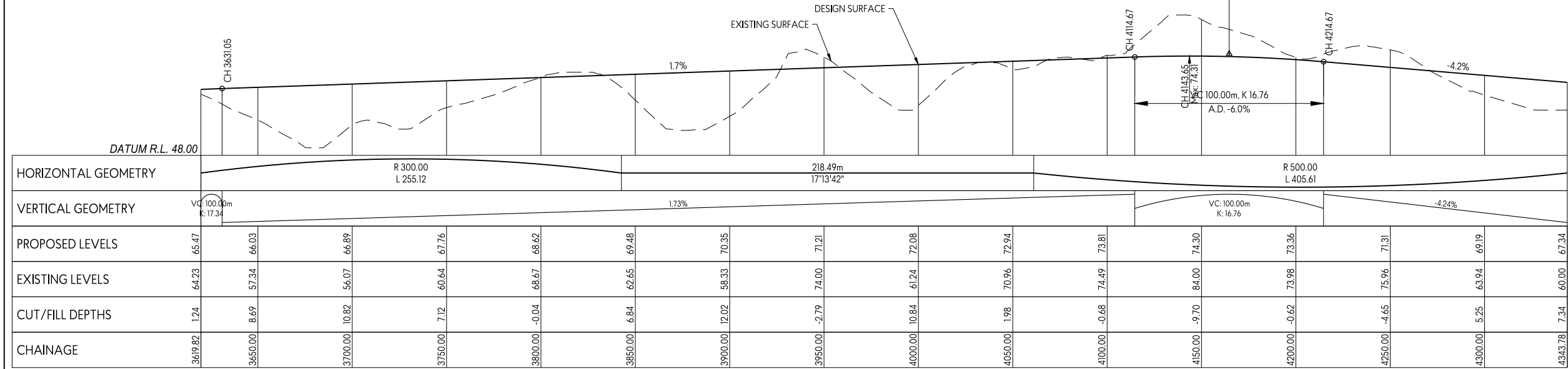
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REVISIONS:			
REV	NOTES	BY	DATE
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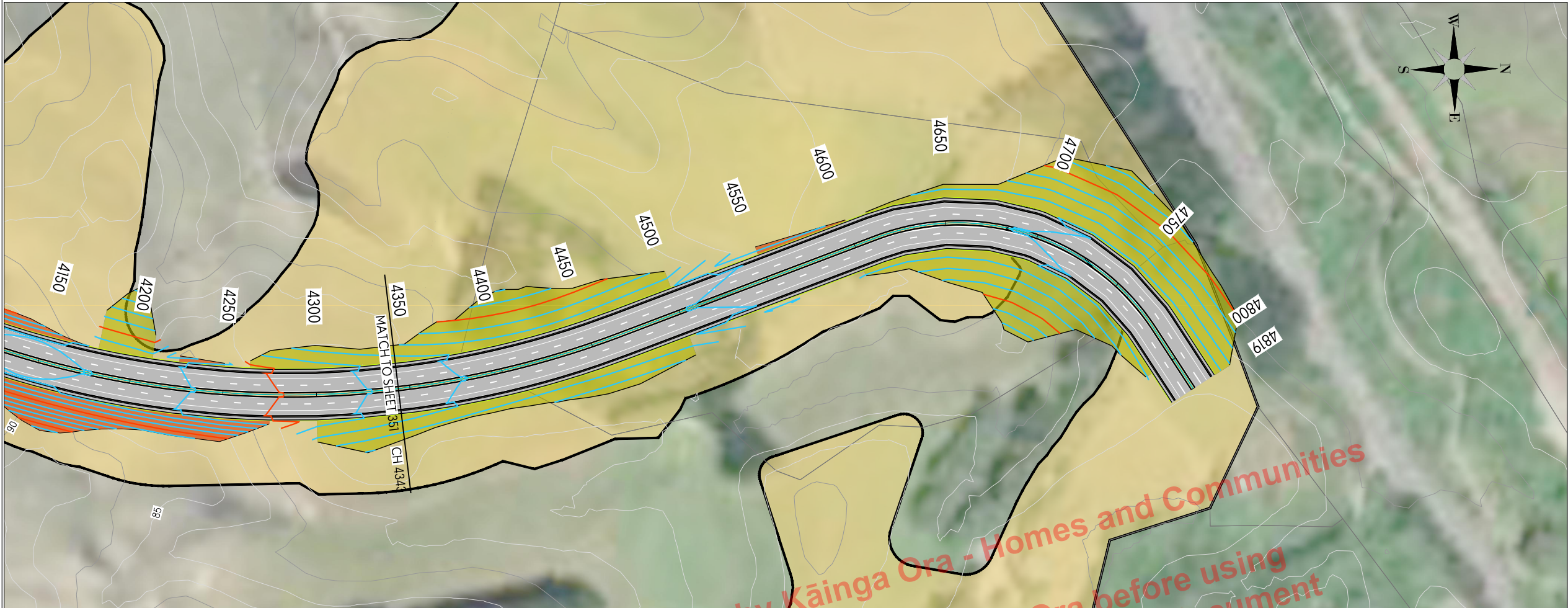
PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
PLAN & PROFILE



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:1250	SCALE A3: :2500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 350	P1



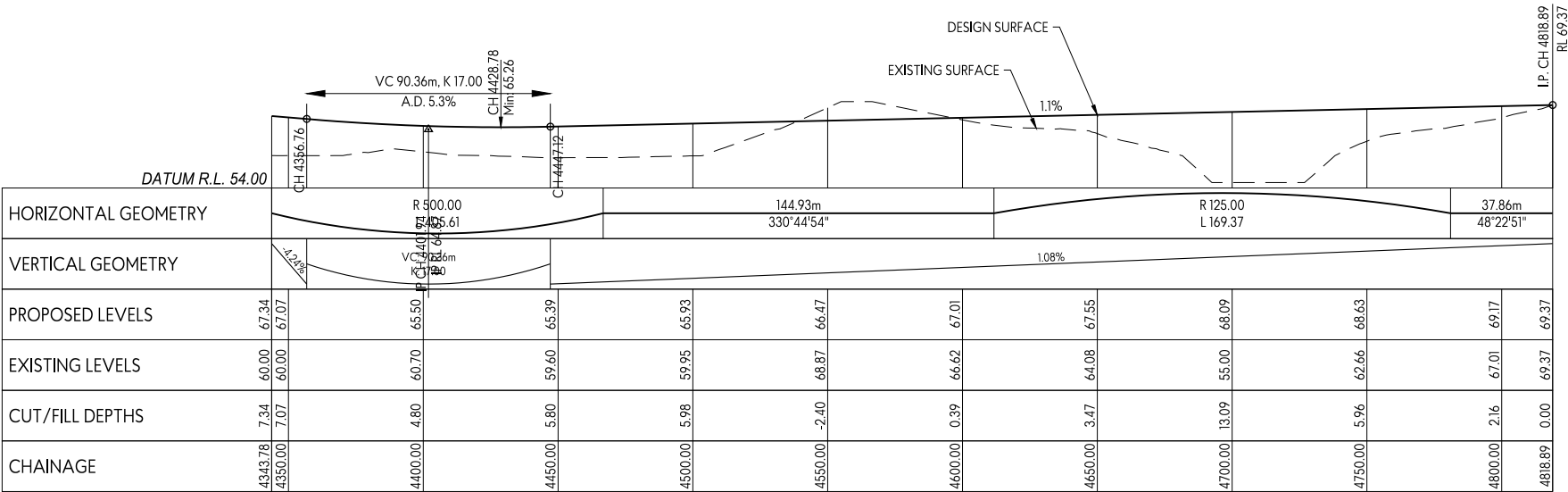
MC00 SCALE HORZ 1:1250 SCALE VERT 1:2 @ A1
LONGSECTION BETWEEN 3619.82 AND 4343.78



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MC00 SCALE HORZ 1:1250 SCALE VERT 1:2 @ A1
LONGSECTION BETWEEN 4343.78 AND 4818.89

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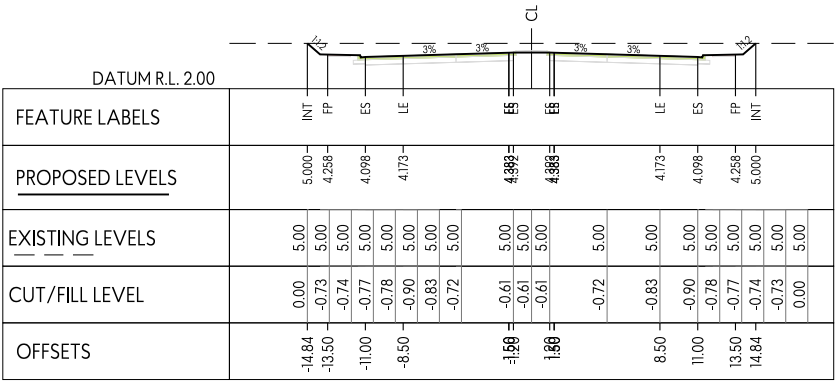
REVISIONS:			
REV	NOTES	BY	DATE
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PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

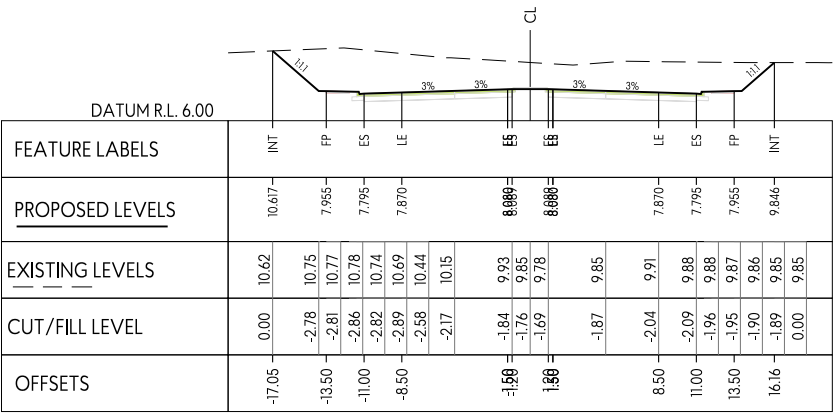
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
PLAN & PROFILE



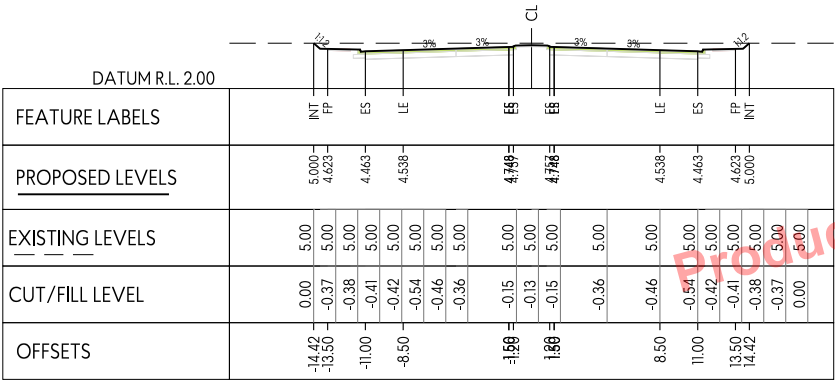
DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:1250	SCALE A3: 1:2500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 351	REVISION: P1



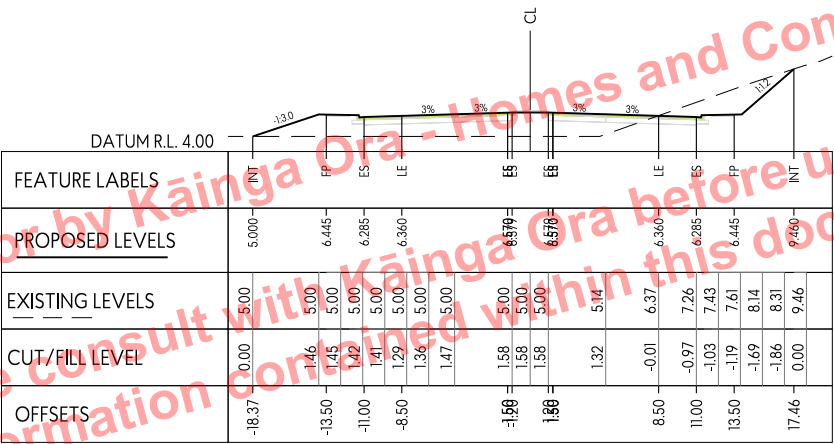
CH 100



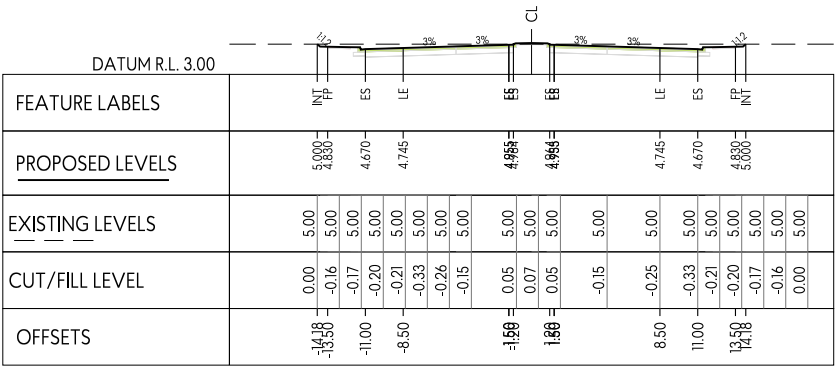
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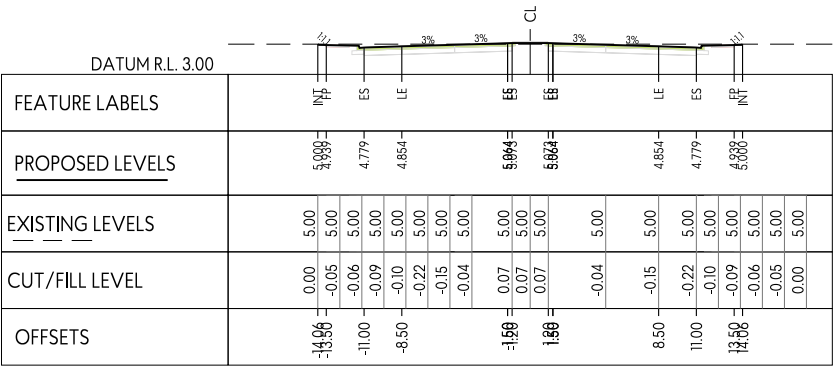
CH 50



CH 200



CH 0



CH 150

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REVISIONS:			BY	DATE
REV	NOTES			
RCT	FOR RESOURCE CONSENT		AWIS	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 340	



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REVISIONS:			
REV	NOTES	BY	DATE
RC1	FOR RESOURCE CONSENT	AWS	

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS

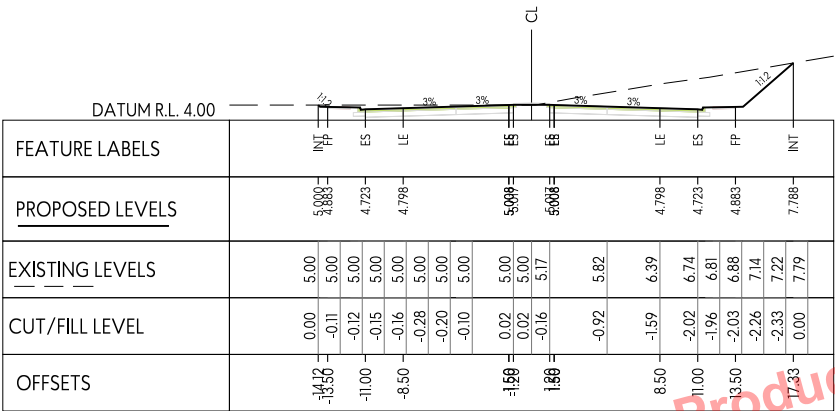


W W W . E N V E L O P E - E N G . C O . N Z

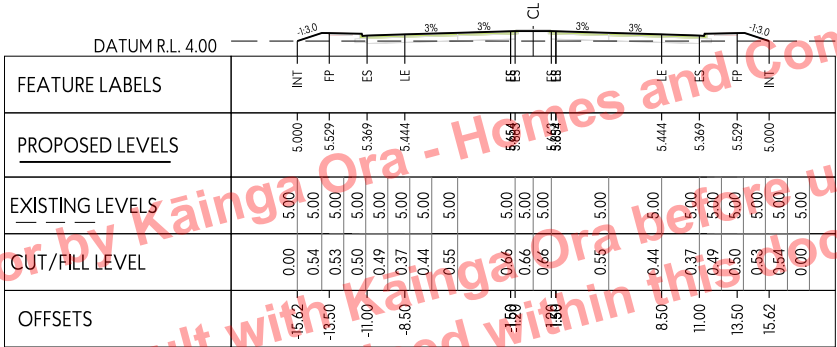
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CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 341

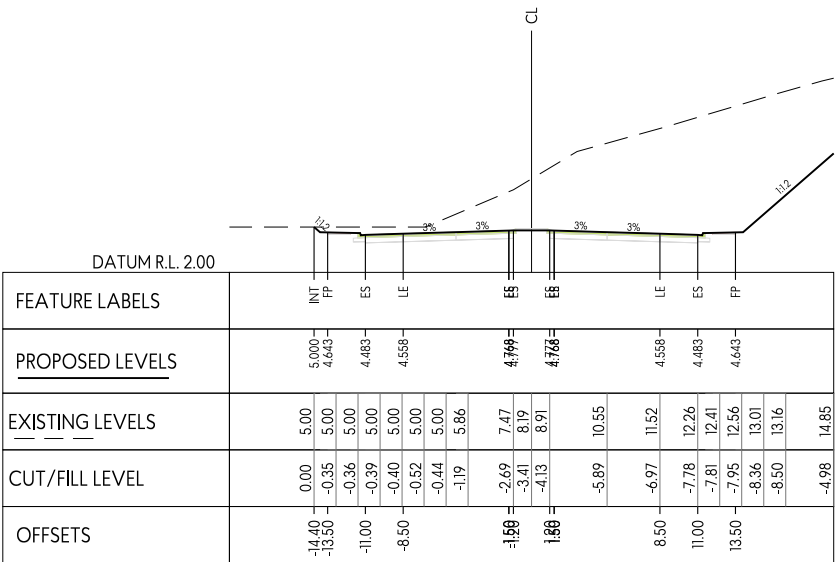
REVISION: P1



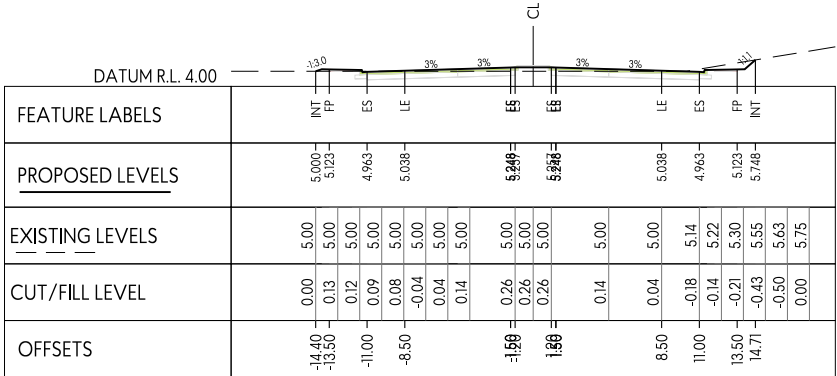
CH 550



CH 650



CH 500



CH 600

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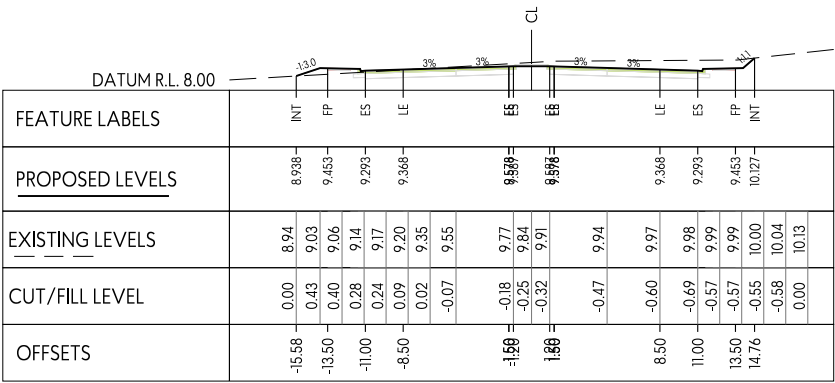
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

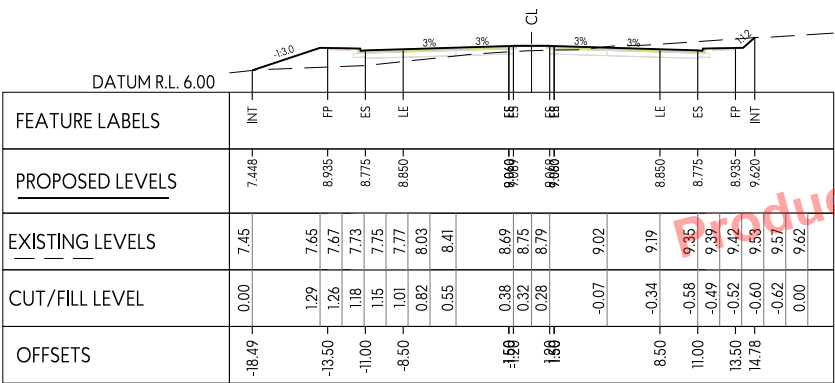
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



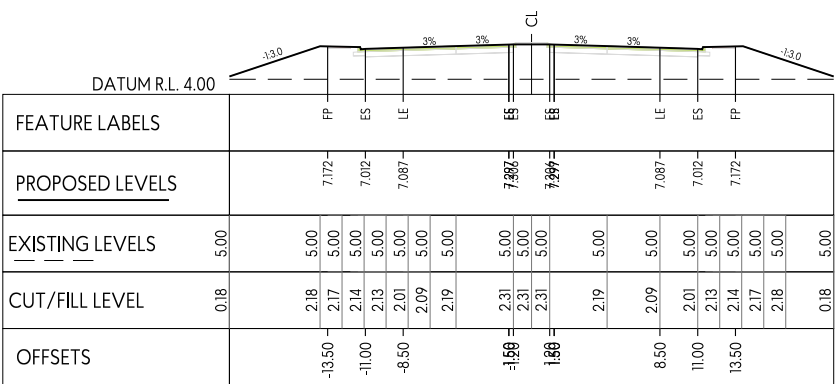
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CHECKED: XXX	PLOT DATE: 17-08-2023
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: PRELIMINARY	
PROJECT No: 1956-01	DRAWING No: 342
	REVISION: P1



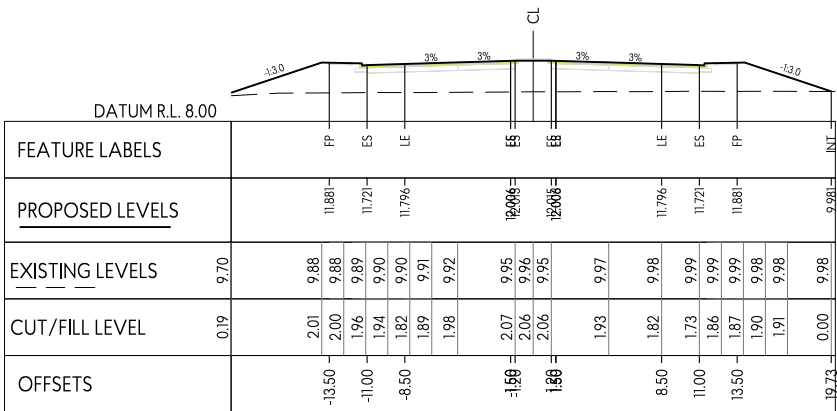
CH 800



CH 750



CH 700



CH 850

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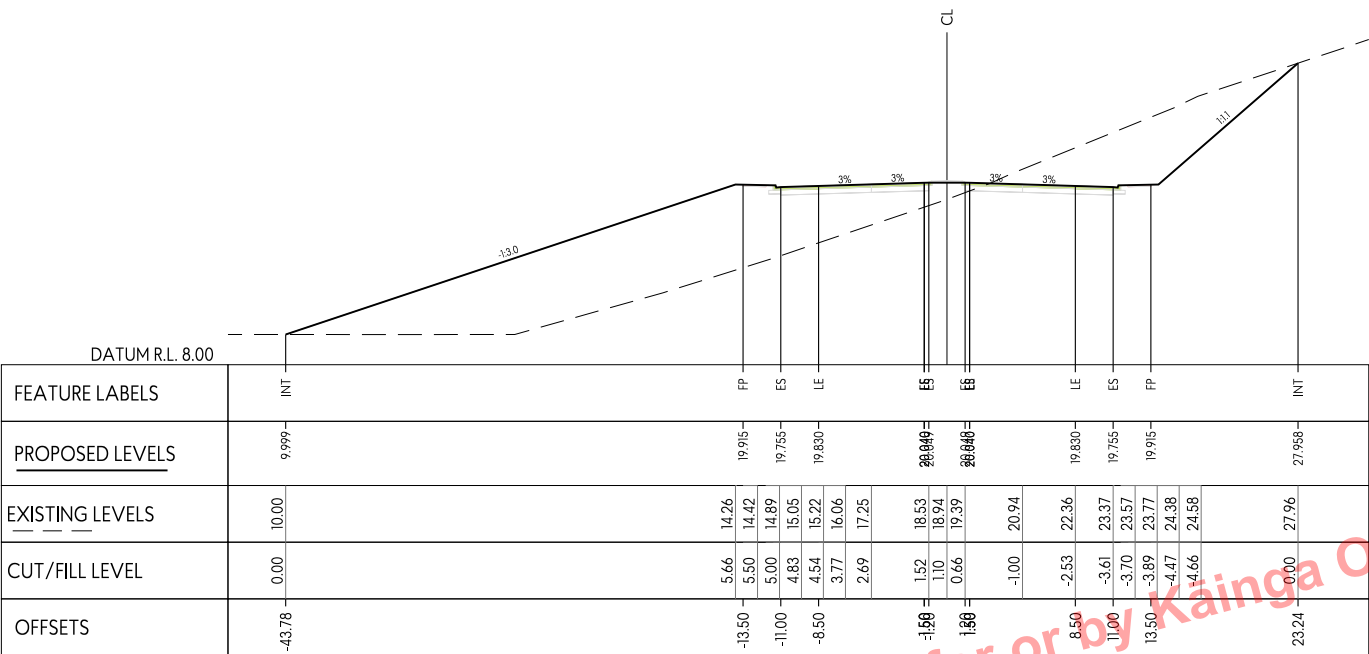
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REVISIONS:				
REV	NOTES	BY	DATE	
RCT	FOR RESOURCE CONSENT	AW5		

PROJECT:		KAINGA ORA NORTHERN GROWTH AREA DEVELOPMENT
TITLE:		CONCEPT CONNECTOR ROAD PLIMMERTON TO MT WELCOME CROSS SECTIONS
DESIGNED:		AW5
CHECKED:		XXX
SCALE A1:		1:250
STATUS:		PRELIMINARY
PROJECT No:		1956-01
DRAWING No:		343
DRAWN:		AW5
PLOT DATE:		17-08-2023
SCALE A3:		1:500
REVISION:		P1

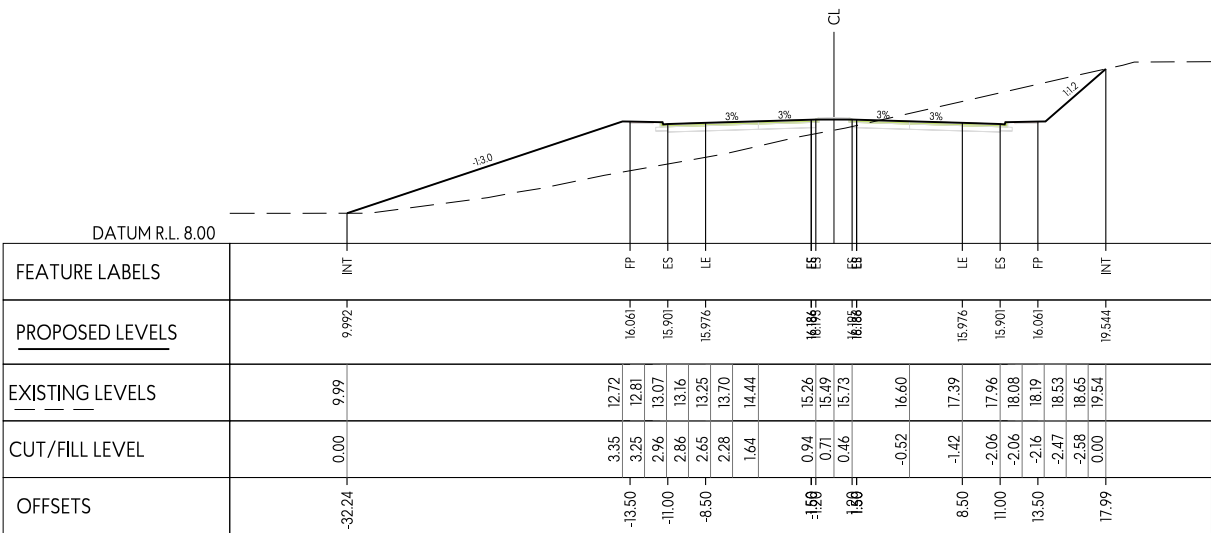




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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWES	

PROJECT:

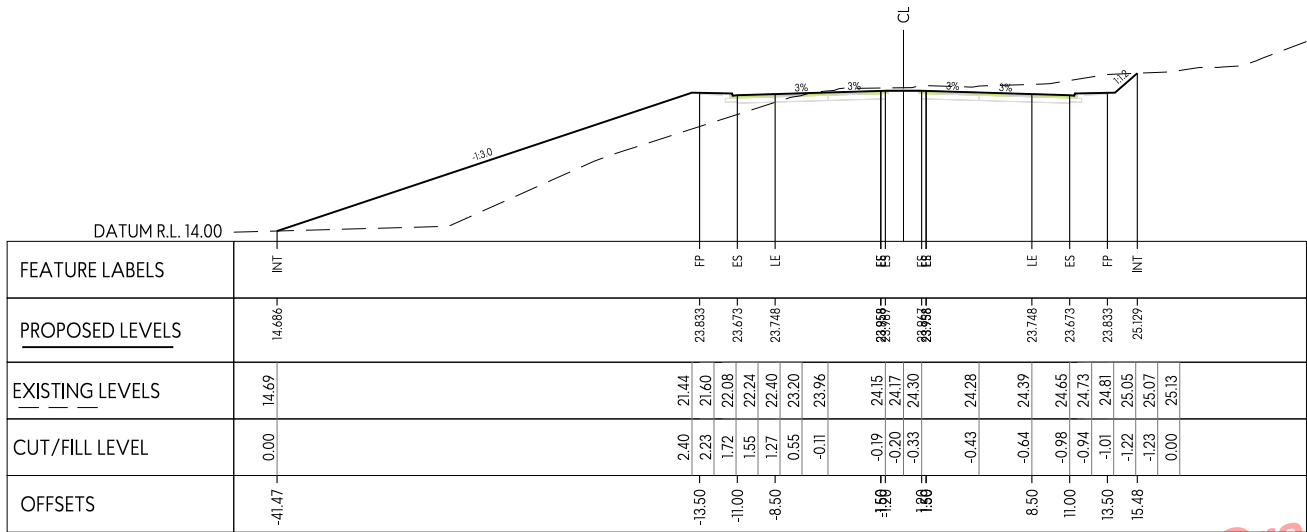
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:

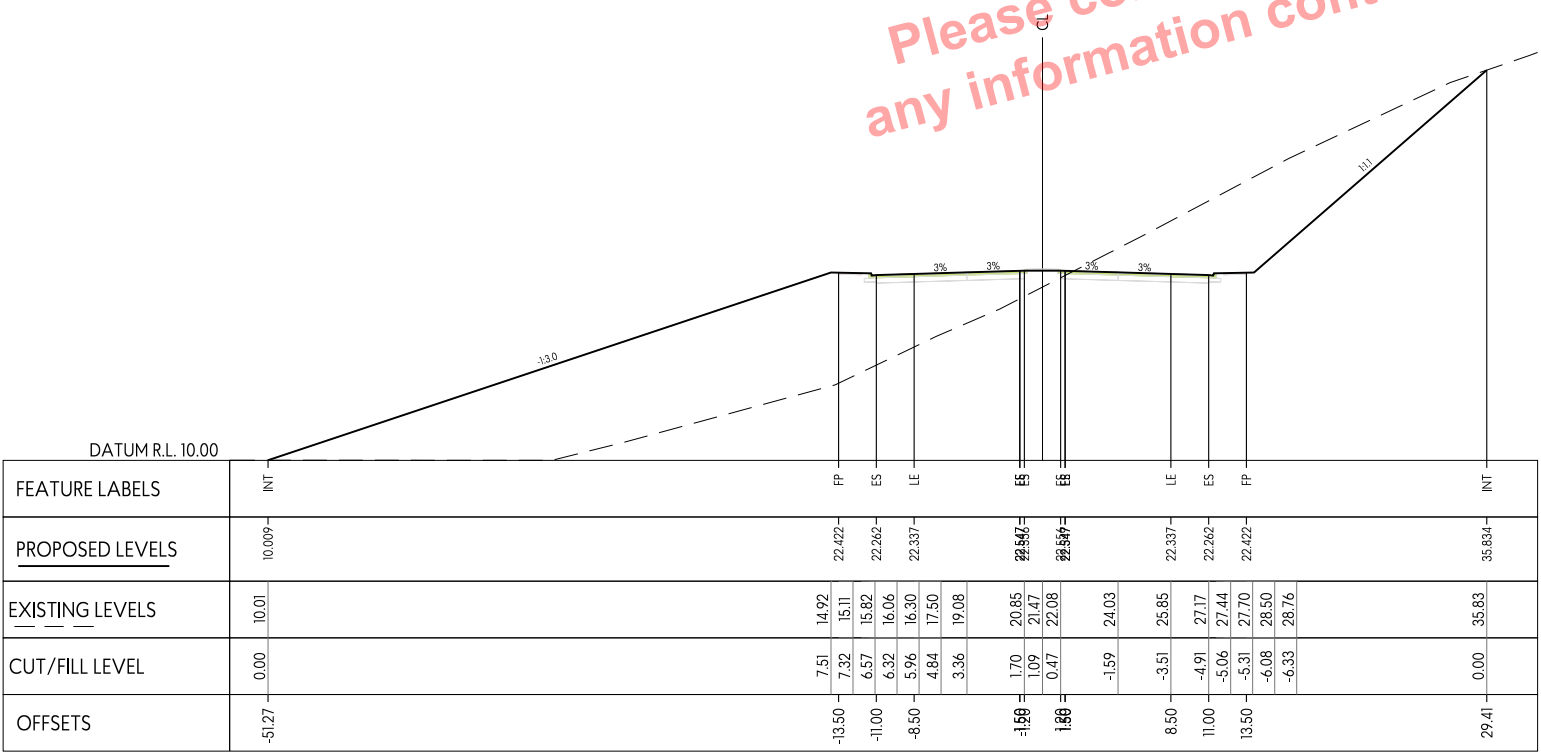
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 344	



CH1050



CH1000

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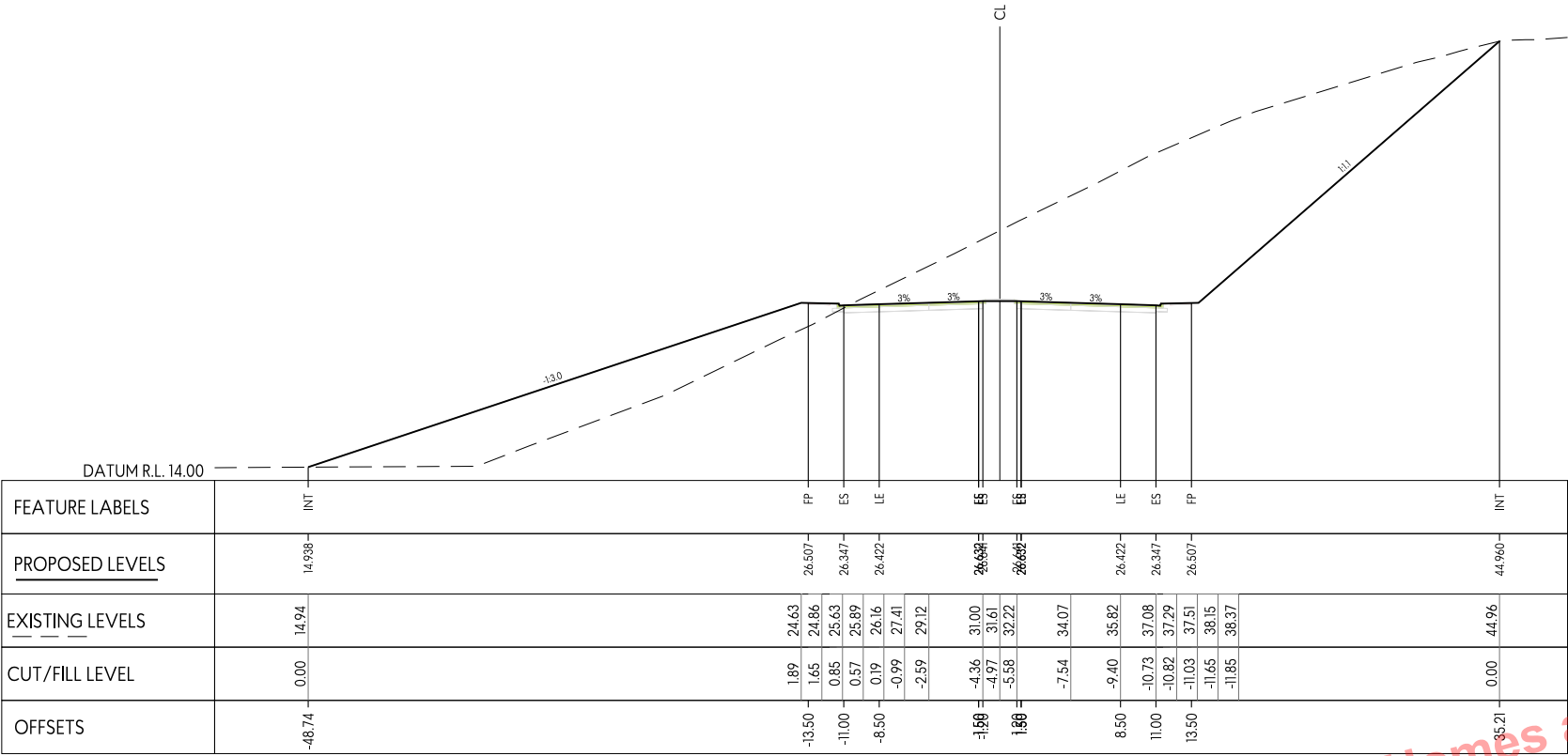
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS
CHECKED: XXX	PLOT DATE: 17-08-2023
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: PRELIMINARY	
PROJECT No: 1956-01	DRAWING No: 345
	REVISION: P1

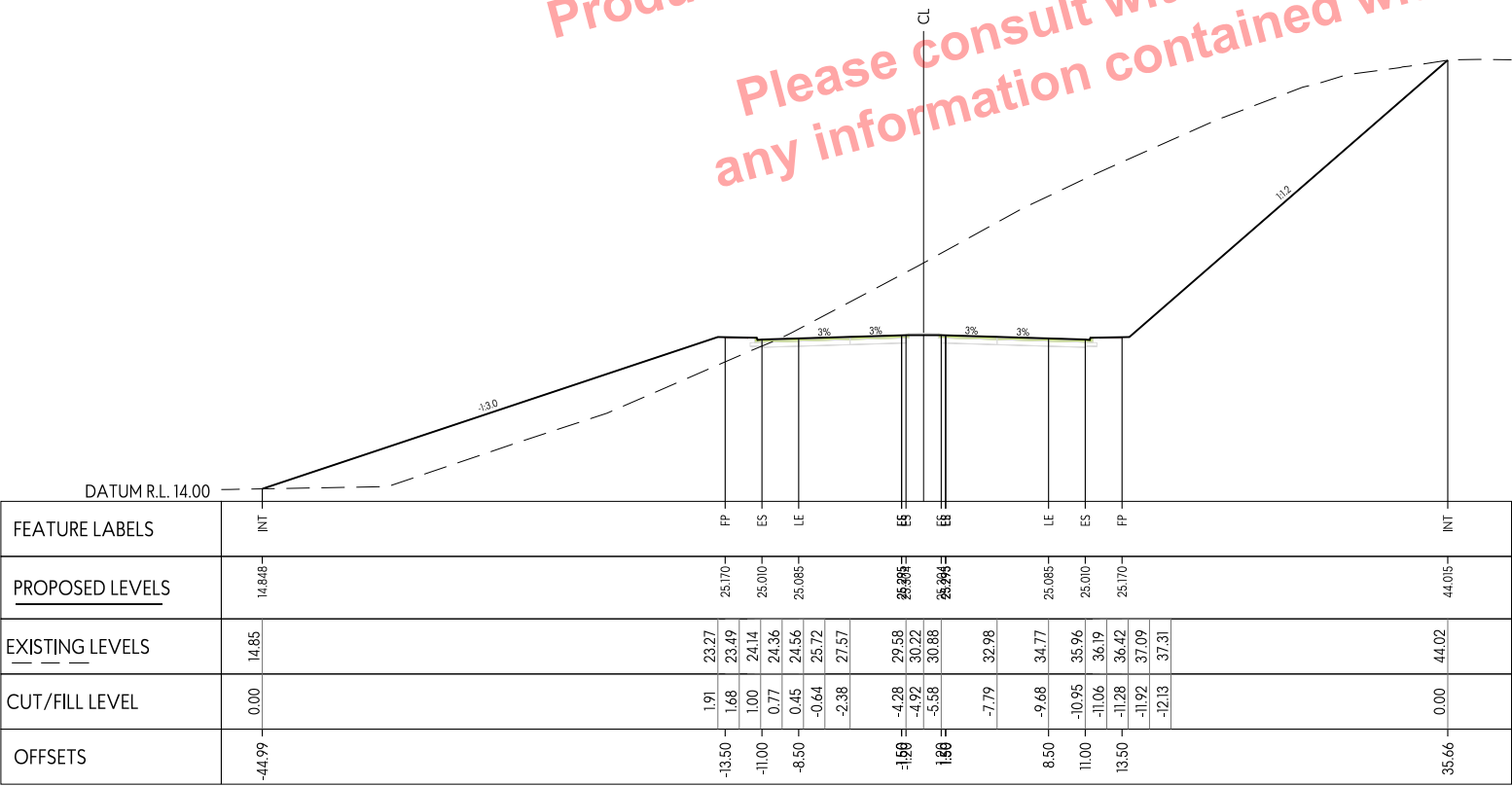


CH 1150

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CH 1100

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

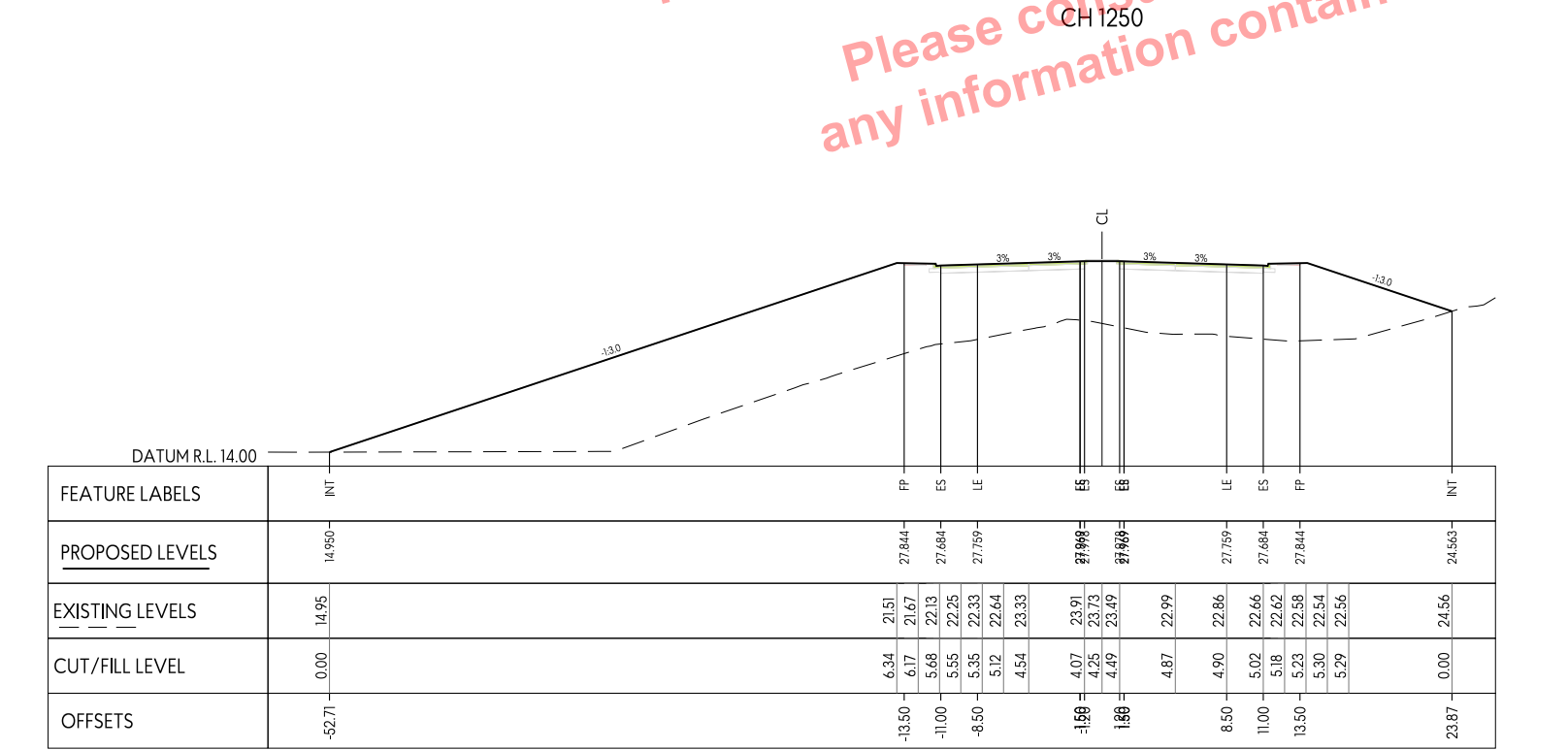
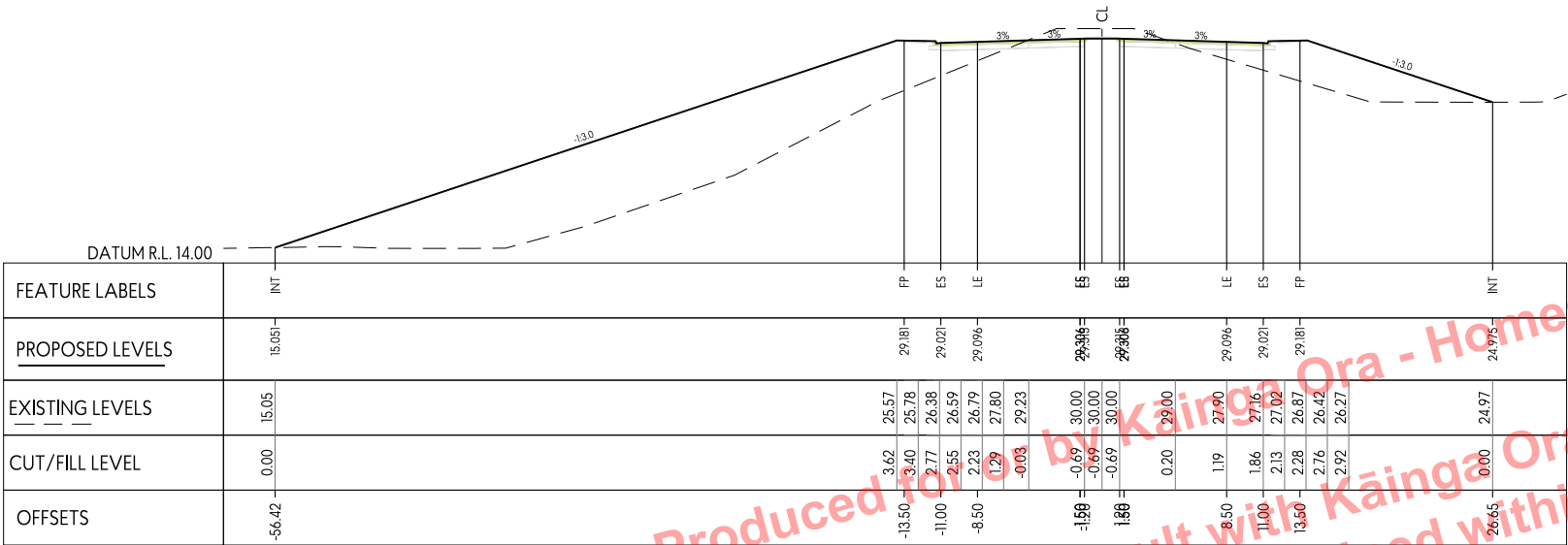
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 346

REVISION: P1



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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWS	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

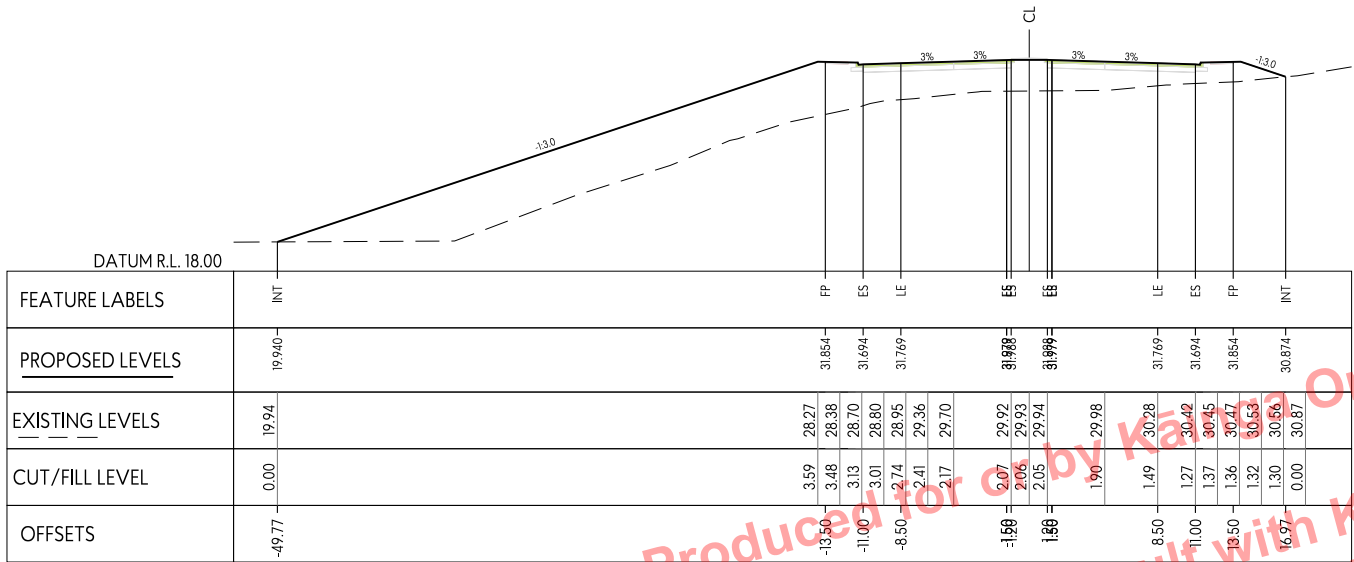
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



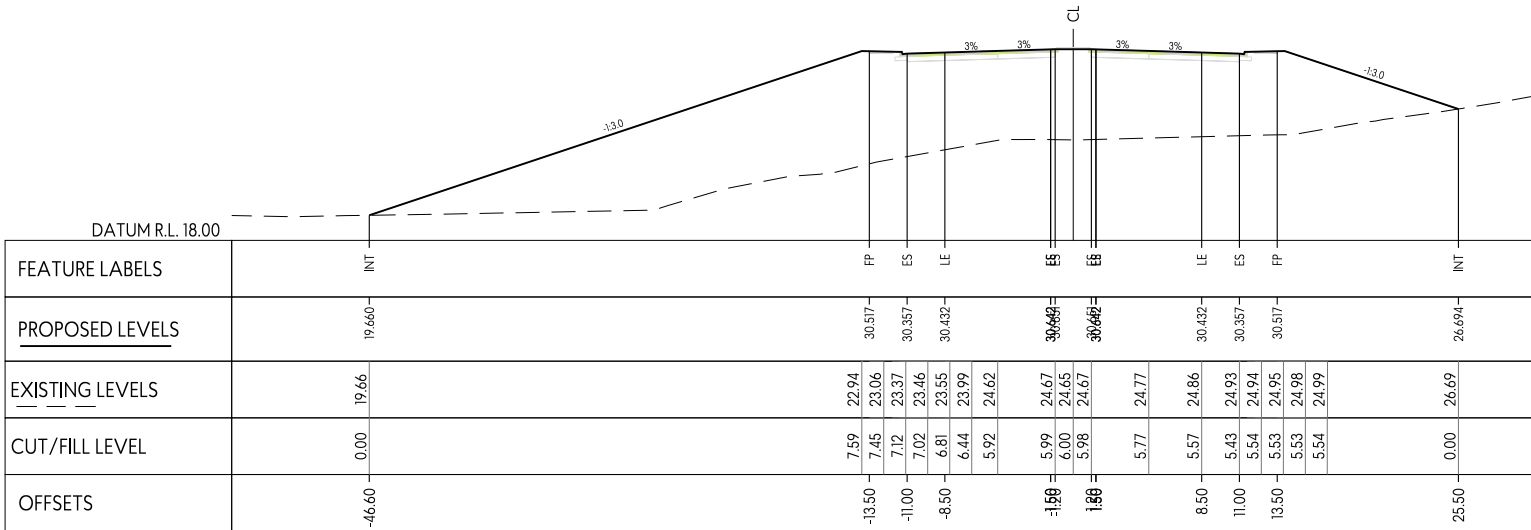
DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 347

REVISION: P1



CH 1350



CH 1300

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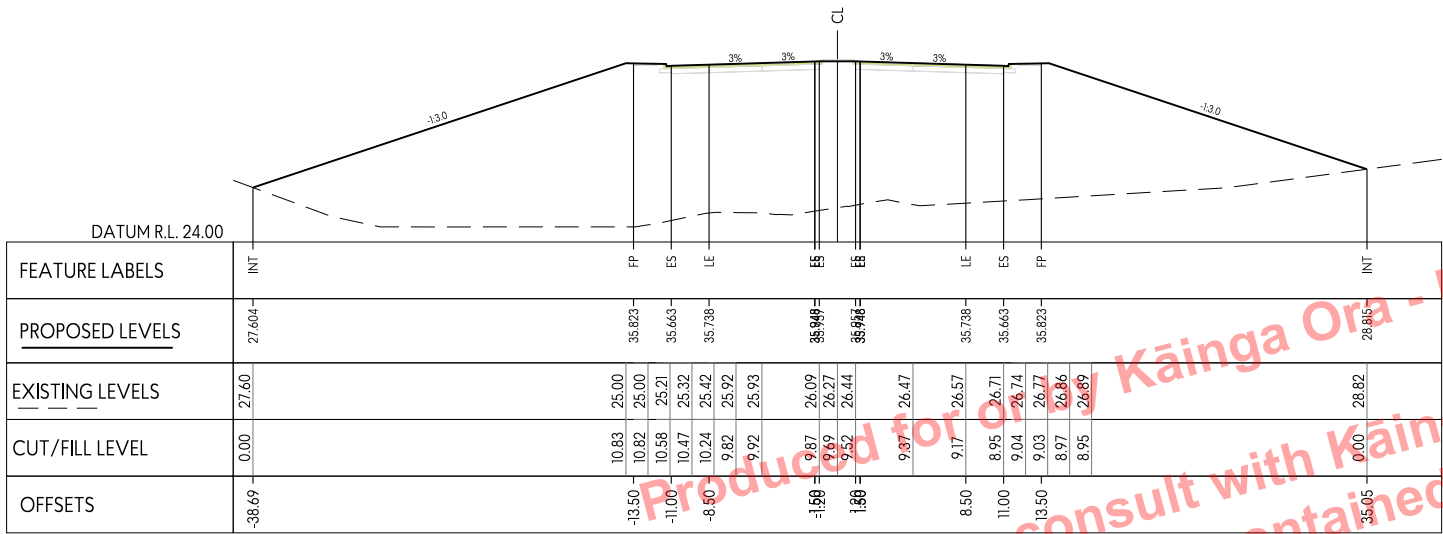
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWES	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

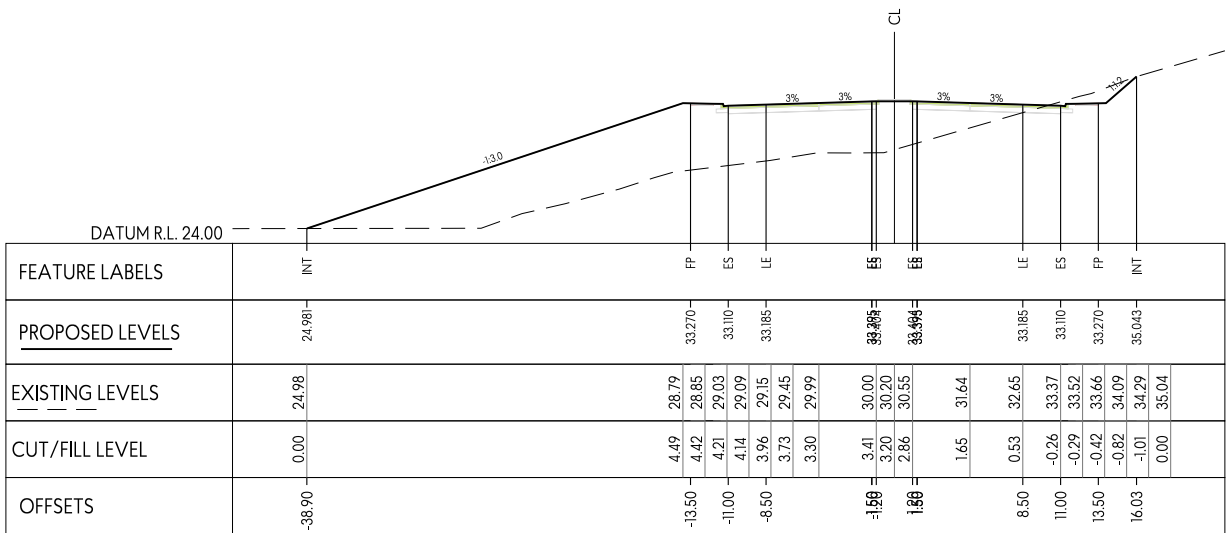
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 348	



CH 1450



CH 1400

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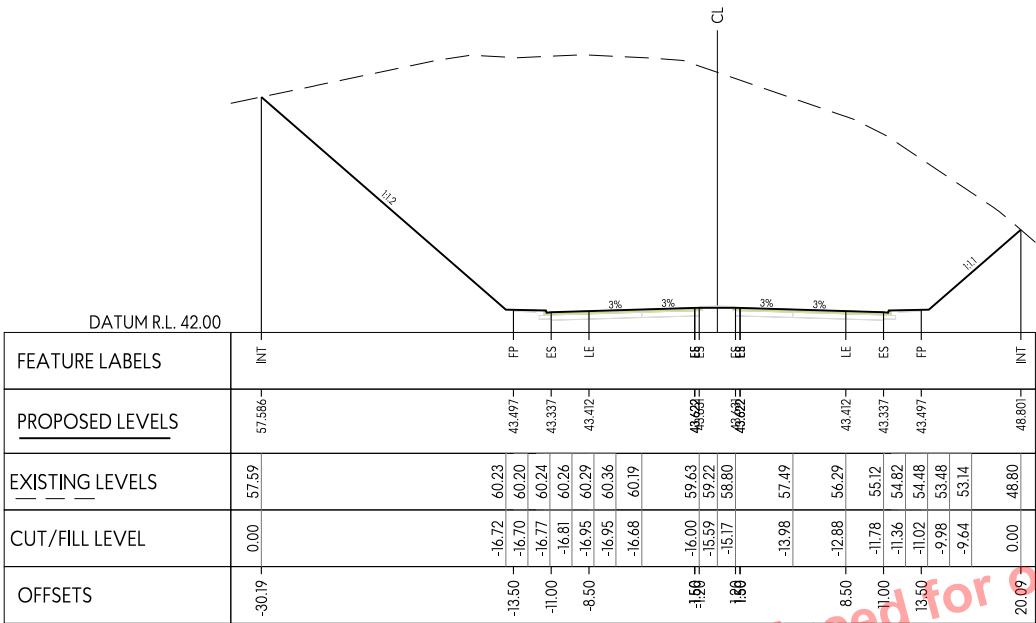
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWES	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



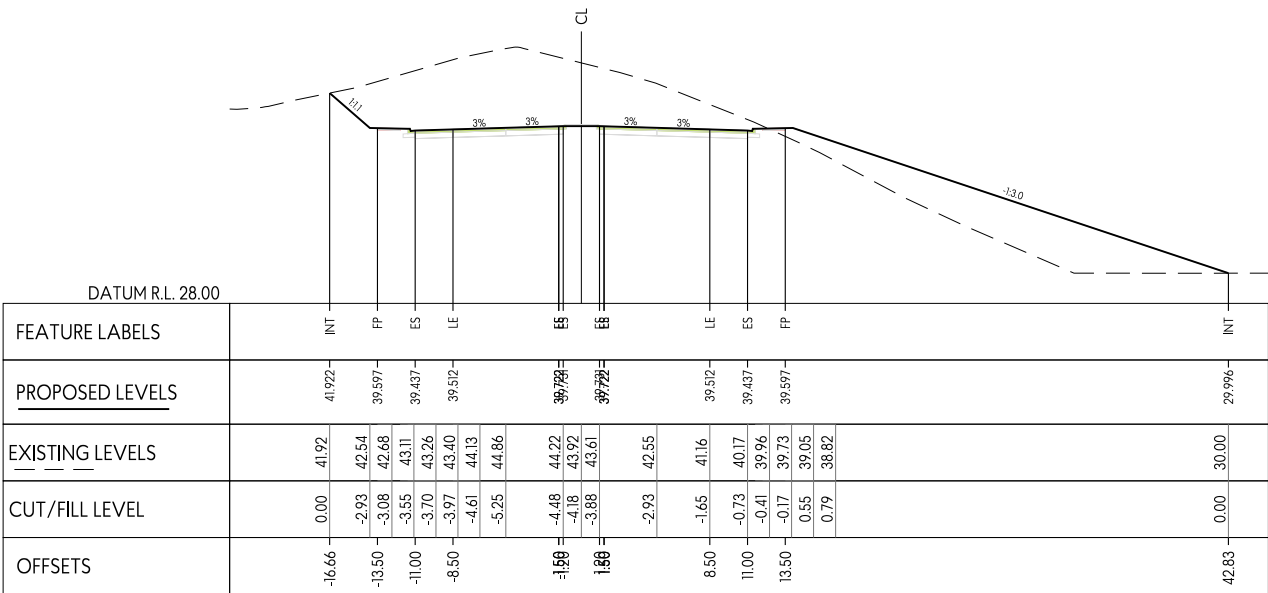
DESIGNED: AWS	DRAWN: AWS
CHECKED: XXX	PLOT DATE: 17-08-2023
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: PRELIMINARY	
PROJECT No: 1956-01	DRAWING No: 349
	REVISION: P1



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CH 1500

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:

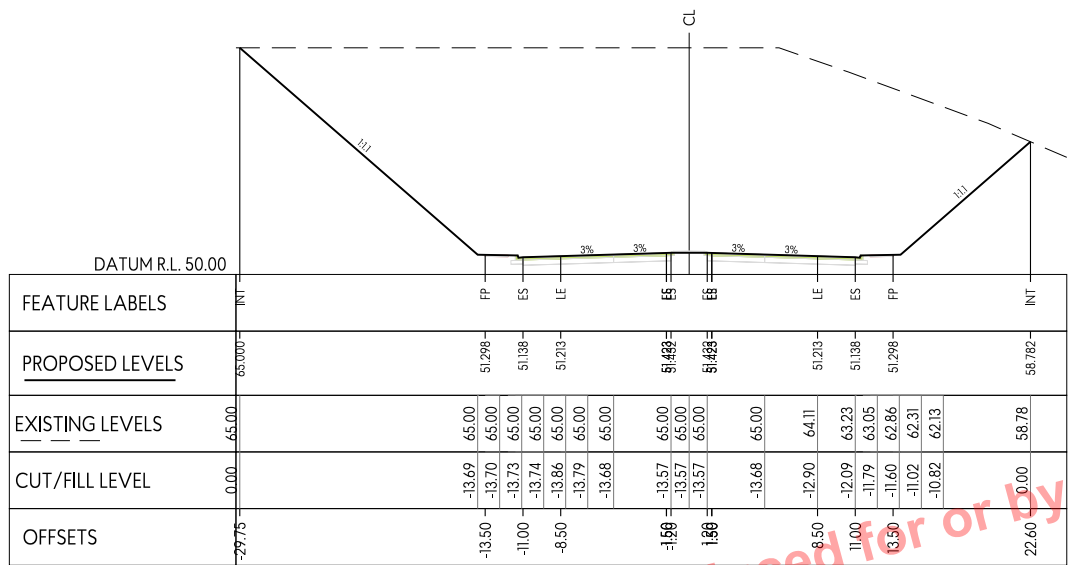
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:

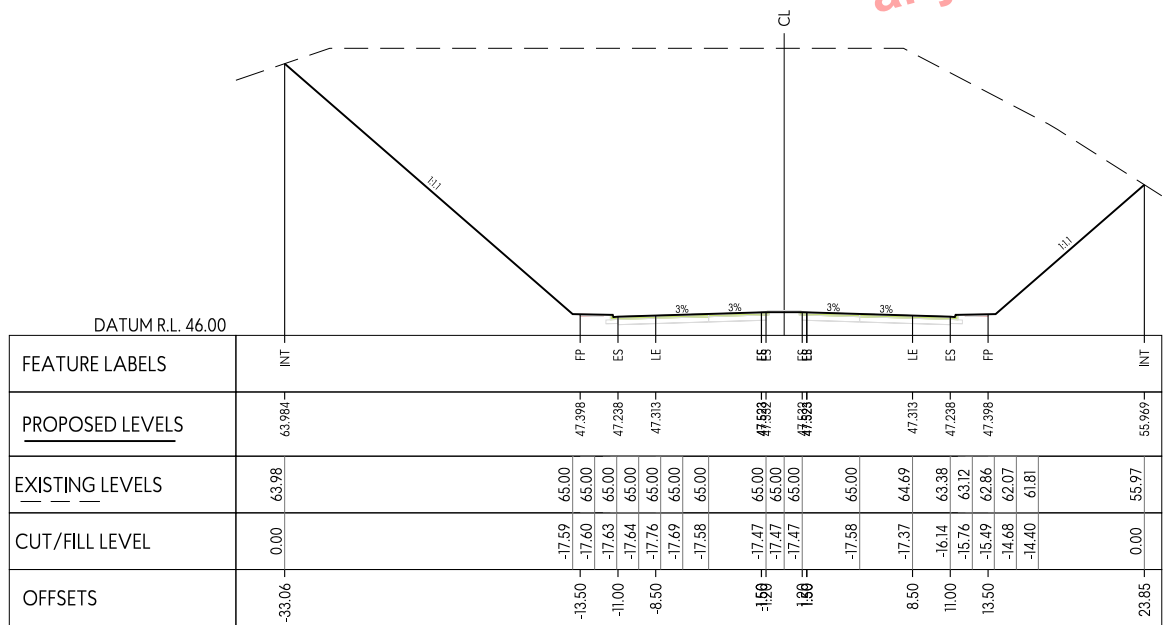
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 350	



CH 1650



CH 1600

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWS	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

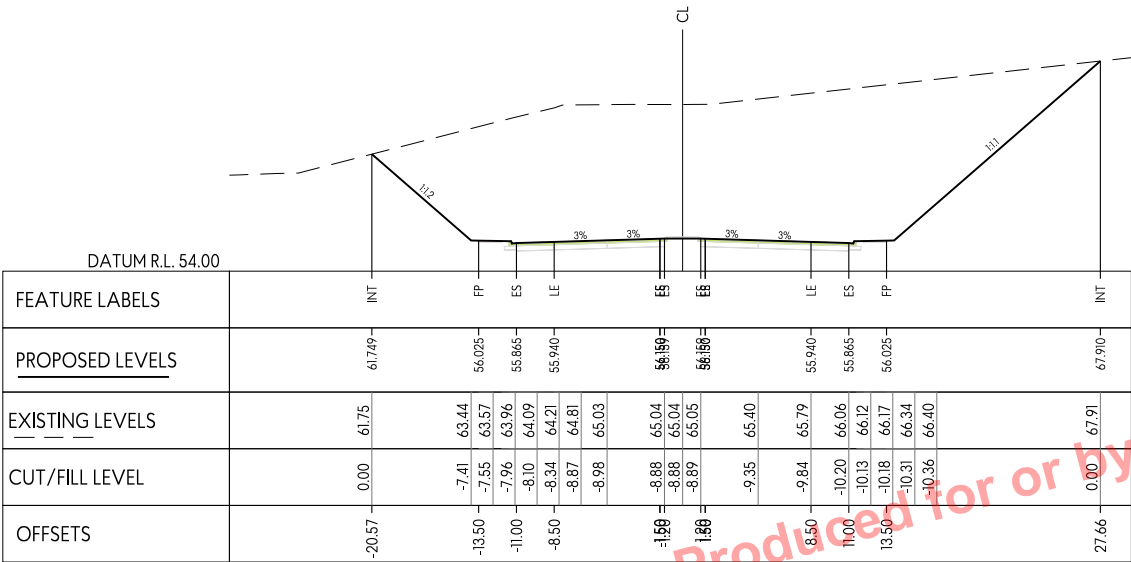
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



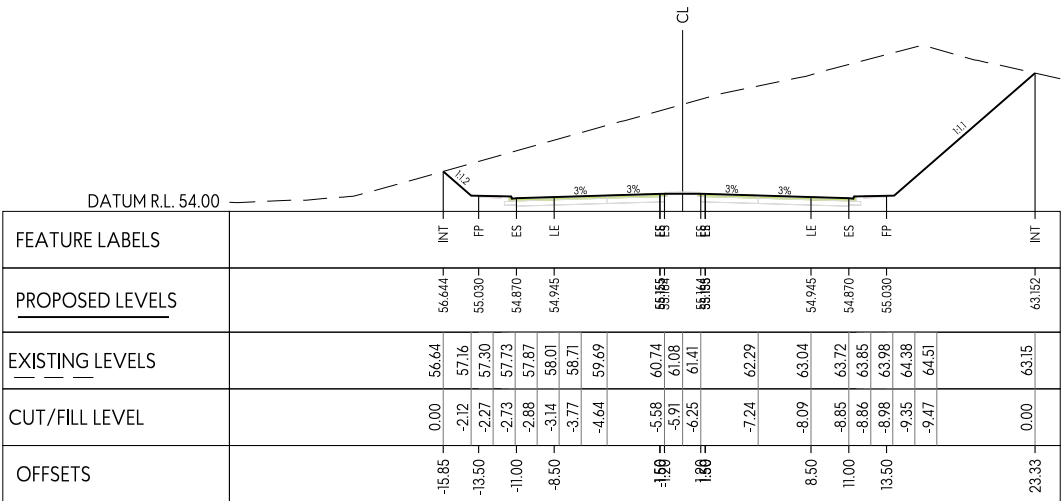
DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 351

REVISION: P1



CH1750



CH1700

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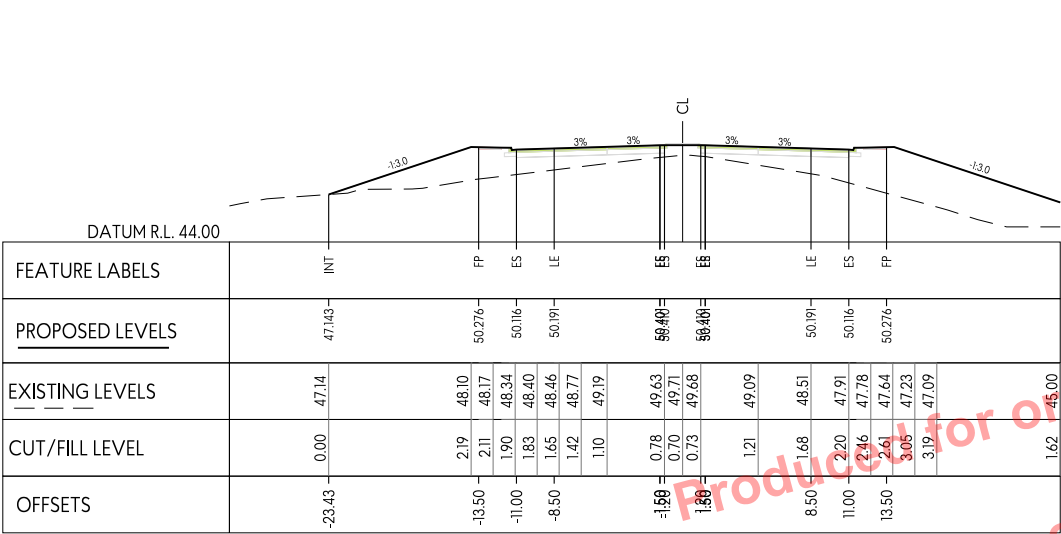
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

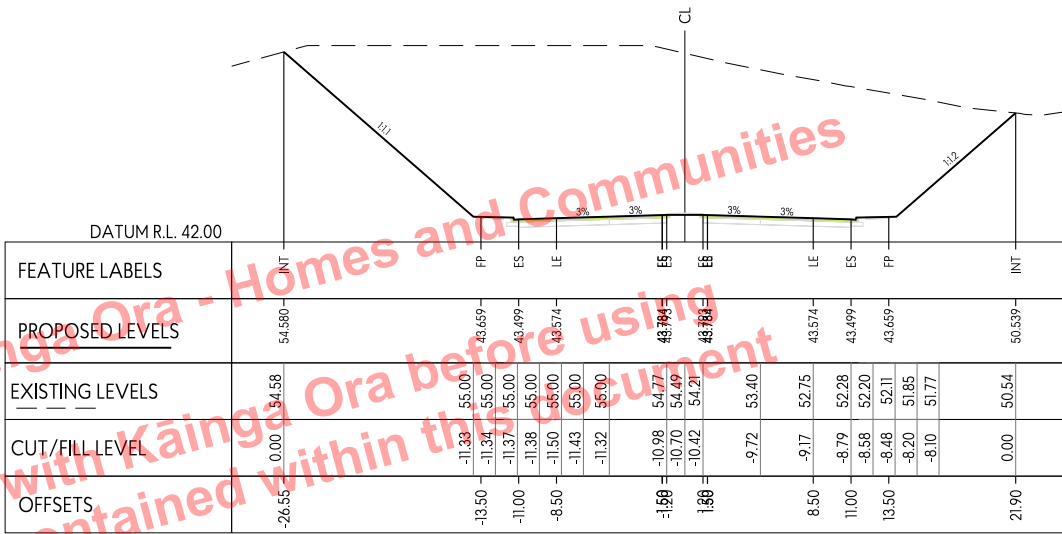
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



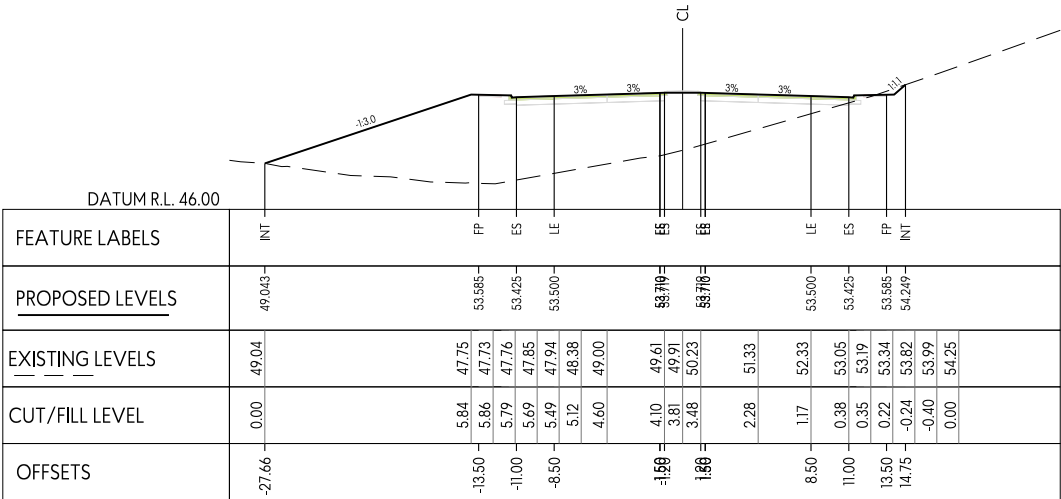
DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 352	



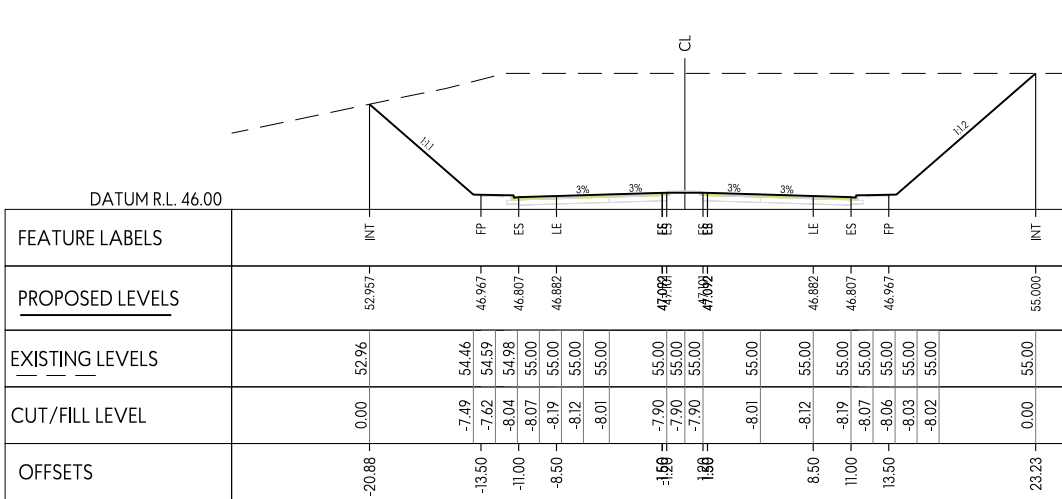
CH 1850



CH 1950



CH 1800



CH 1900

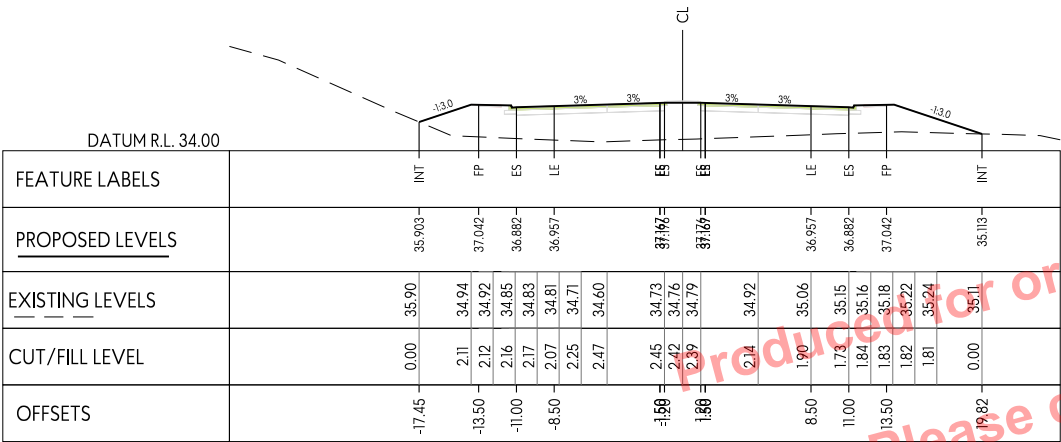
This design and drawing shall only be used for the purpose for which it was supplied and shall not be altered or reproduced without the permission of Envelope Engineering Limited. No liability shall be accepted for unauthorised use of this design and drawing.

REVISIONS:			BY	DATE
REV	NOTES			
RCT	FOR RESOURCE CONSENT		AWS	

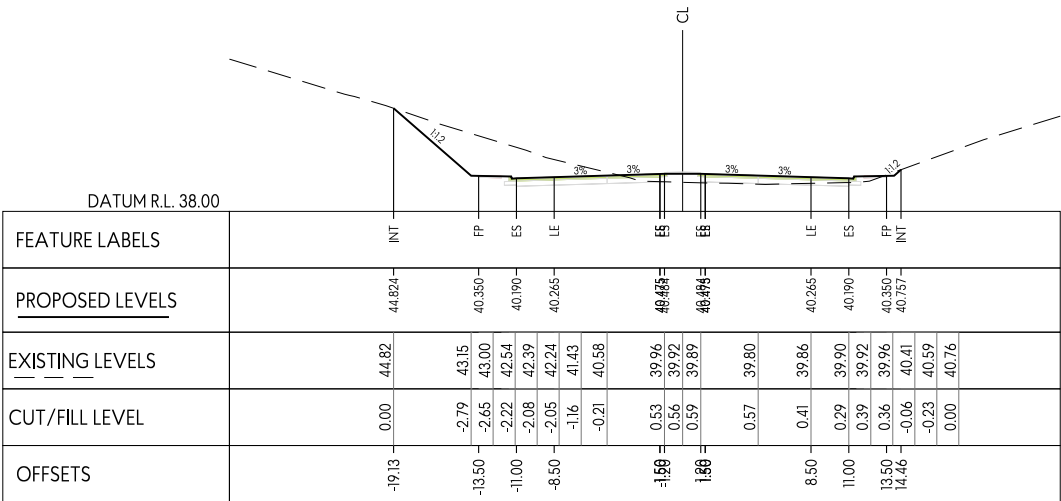
PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS

ENVELOPE
W W W . E N V E L O P E - E N G . C O . N Z



CH 2050



CH 2000

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

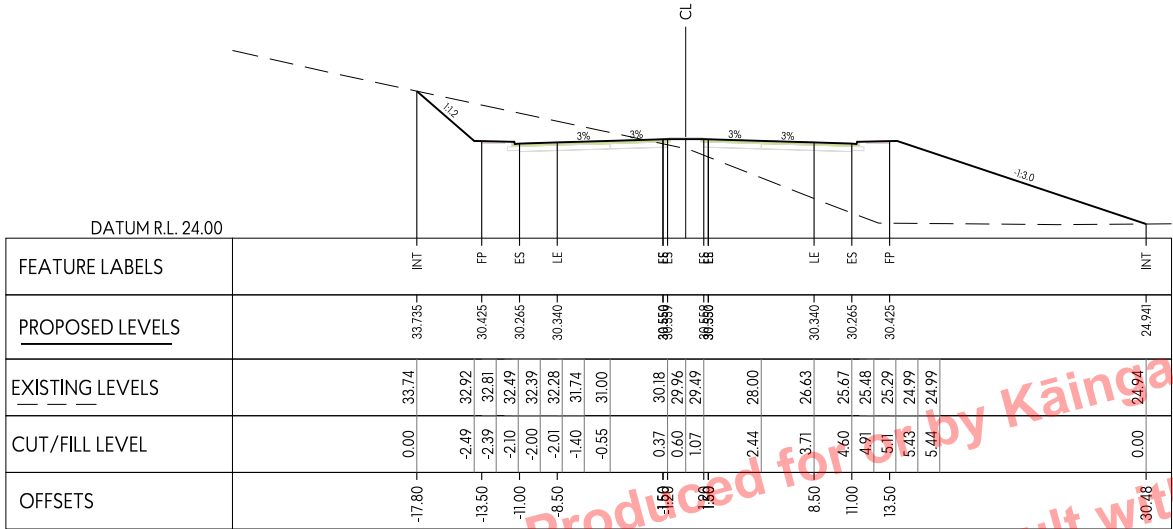
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CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



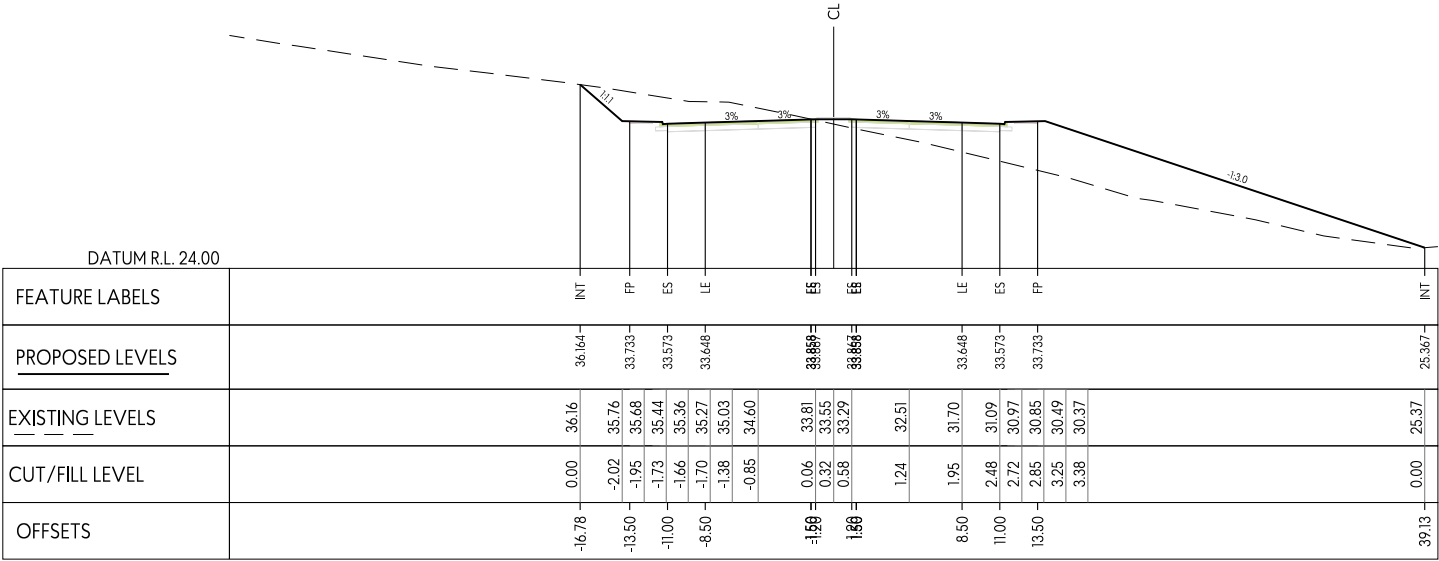
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SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 354

REVISION: P1



CH 2150



CH 2100

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWIS	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

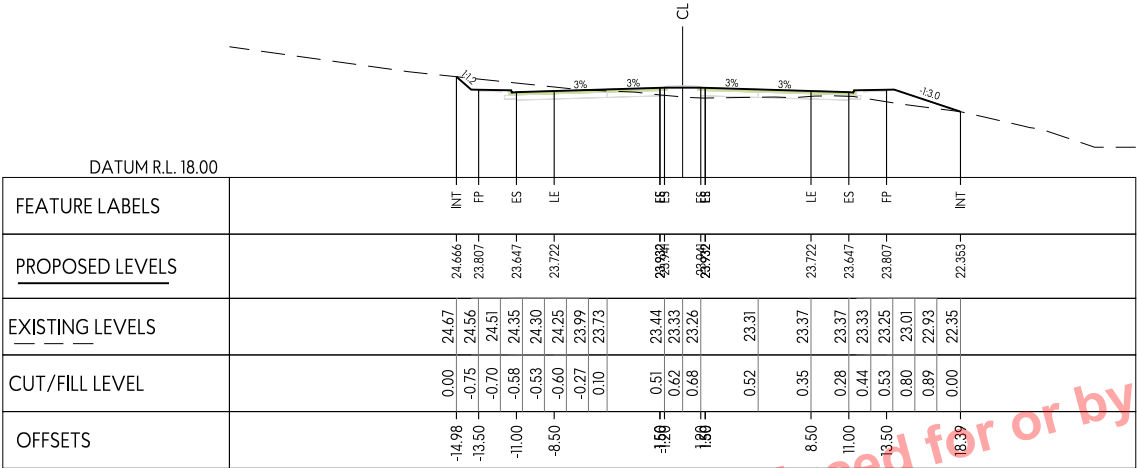
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CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



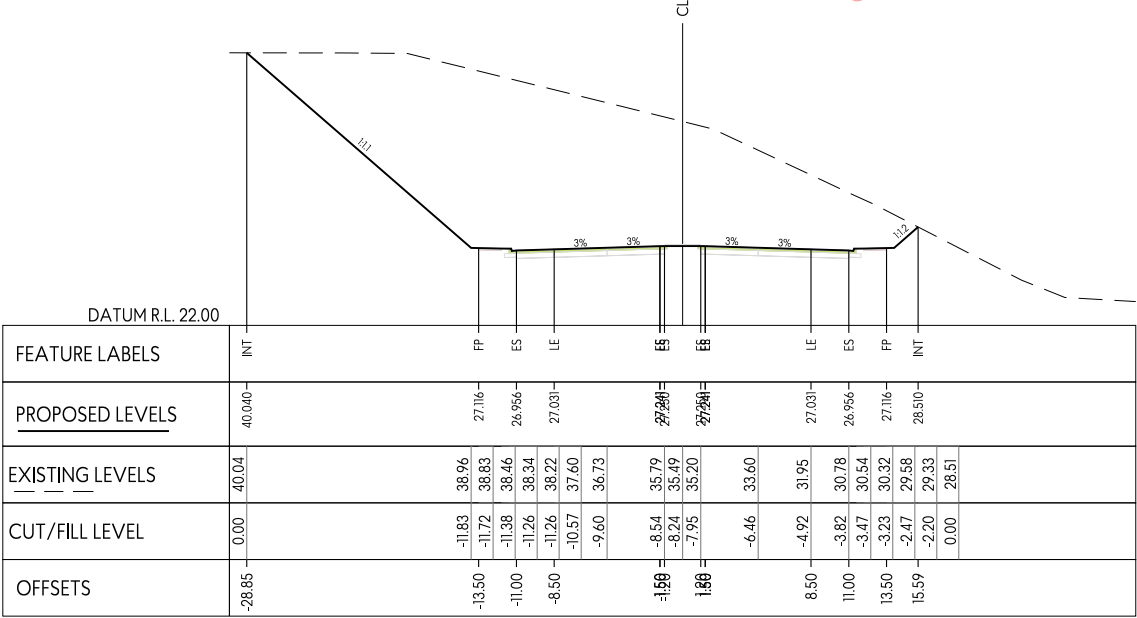
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SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 355

REVISION: P1



CH 2250



CH 2200

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

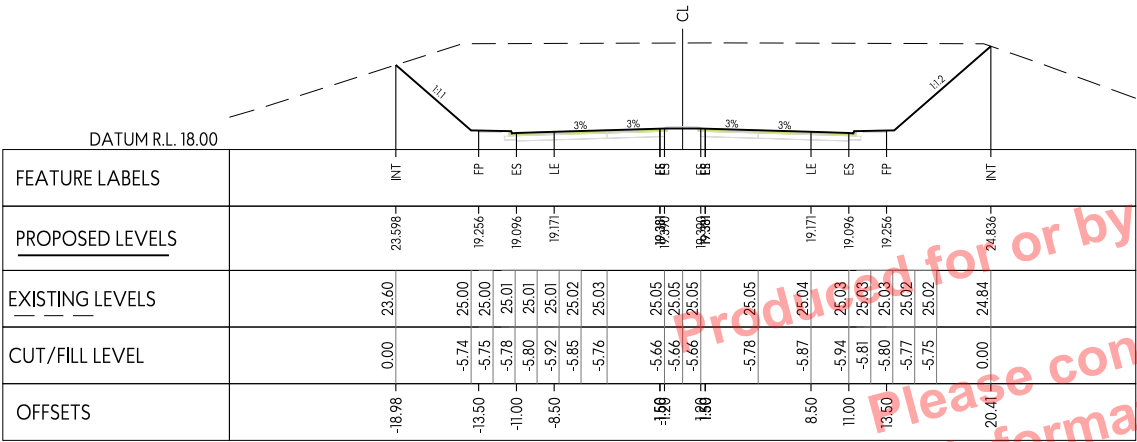
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PLIMMERTON TO MT WELCOME
CROSS SECTIONS



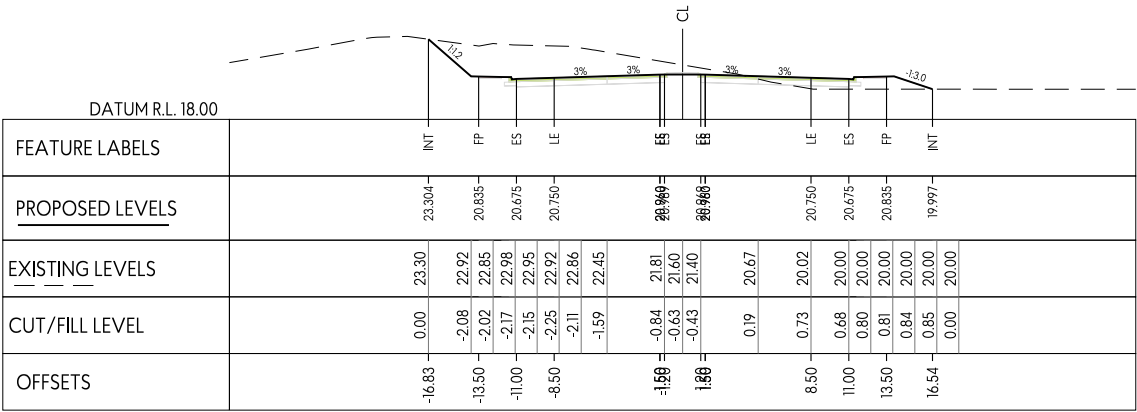
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SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 356

REVISION: P1



CH 2350



CH 2300

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

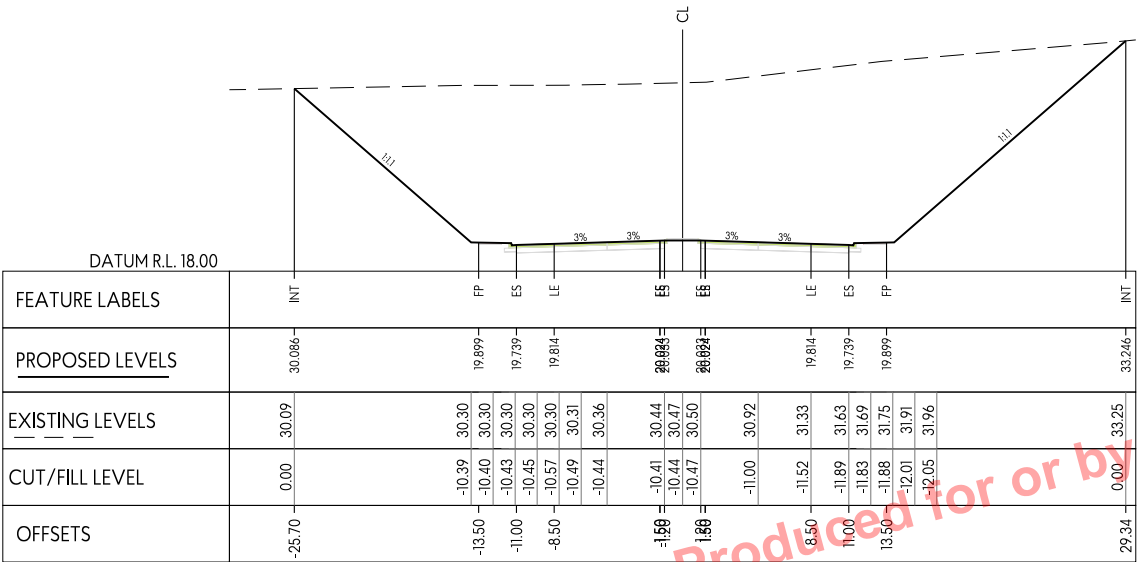
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CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



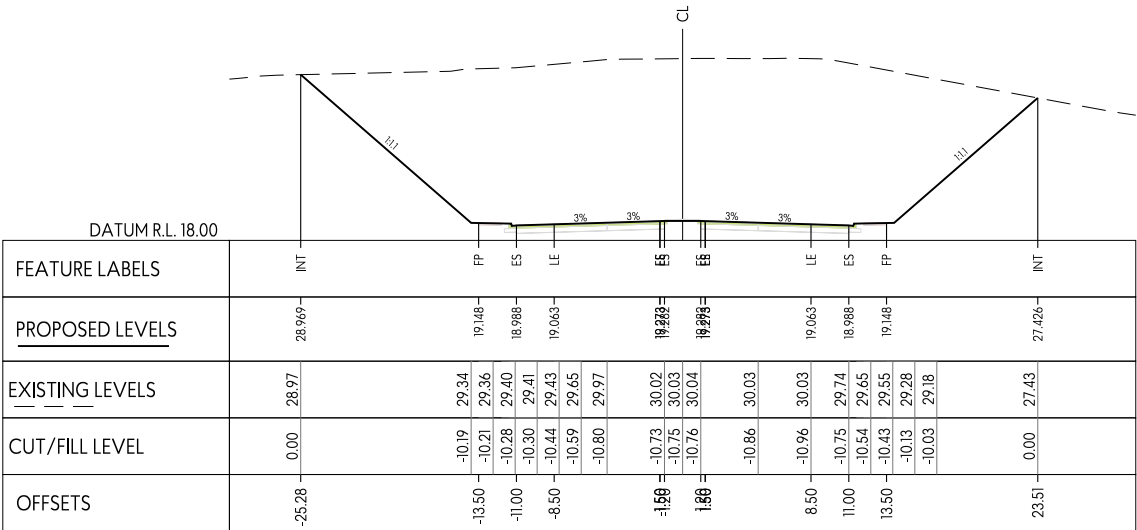
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CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 357

REVISION: P1



CH 2450



CH 2400

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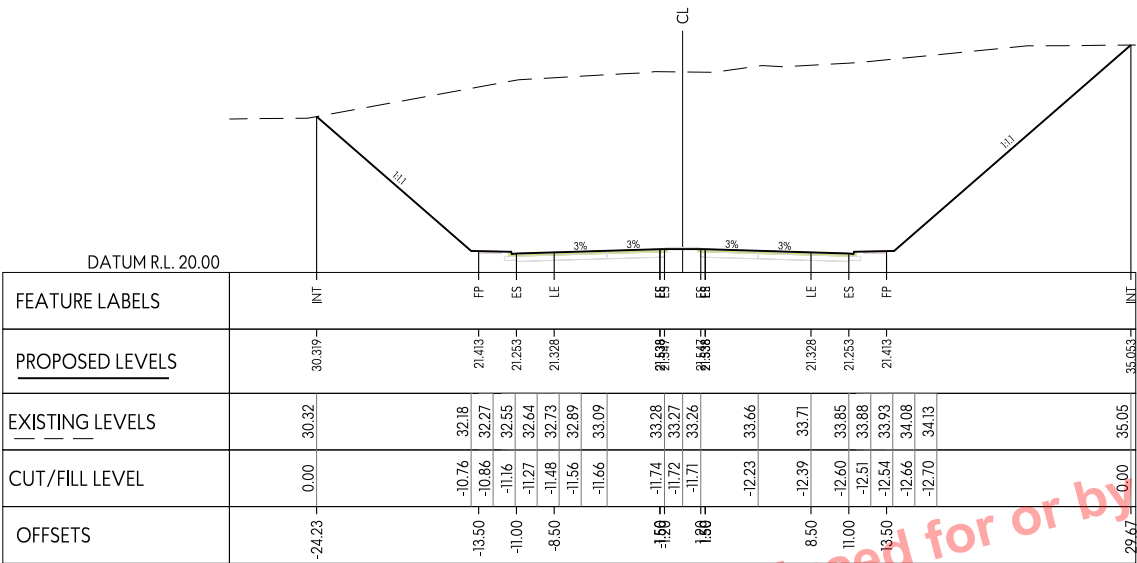
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

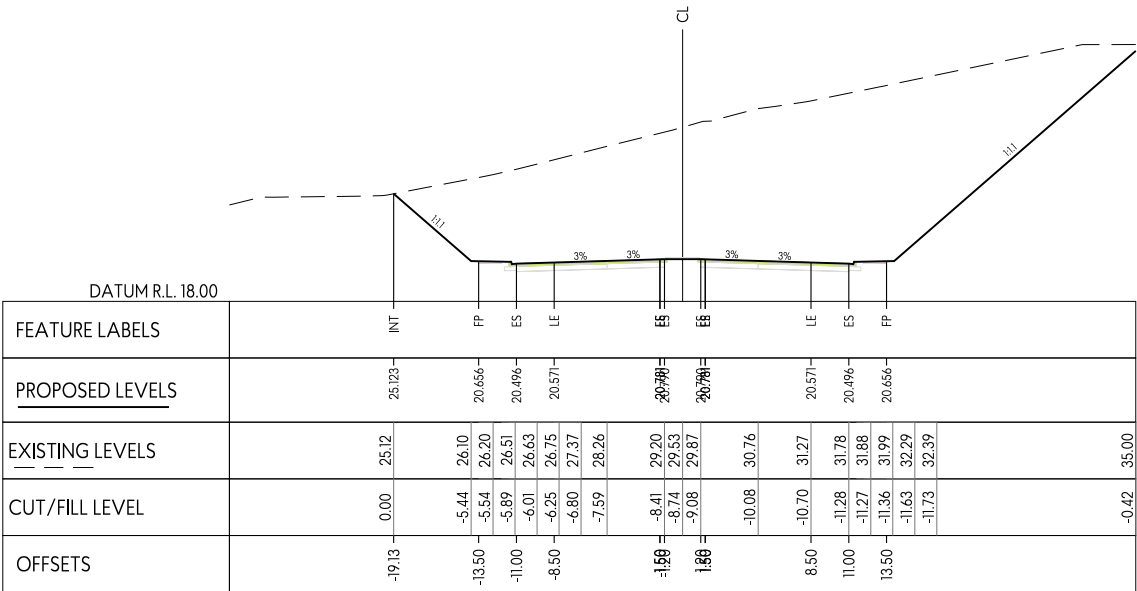
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 358	



CH 2550



CH 2500

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:

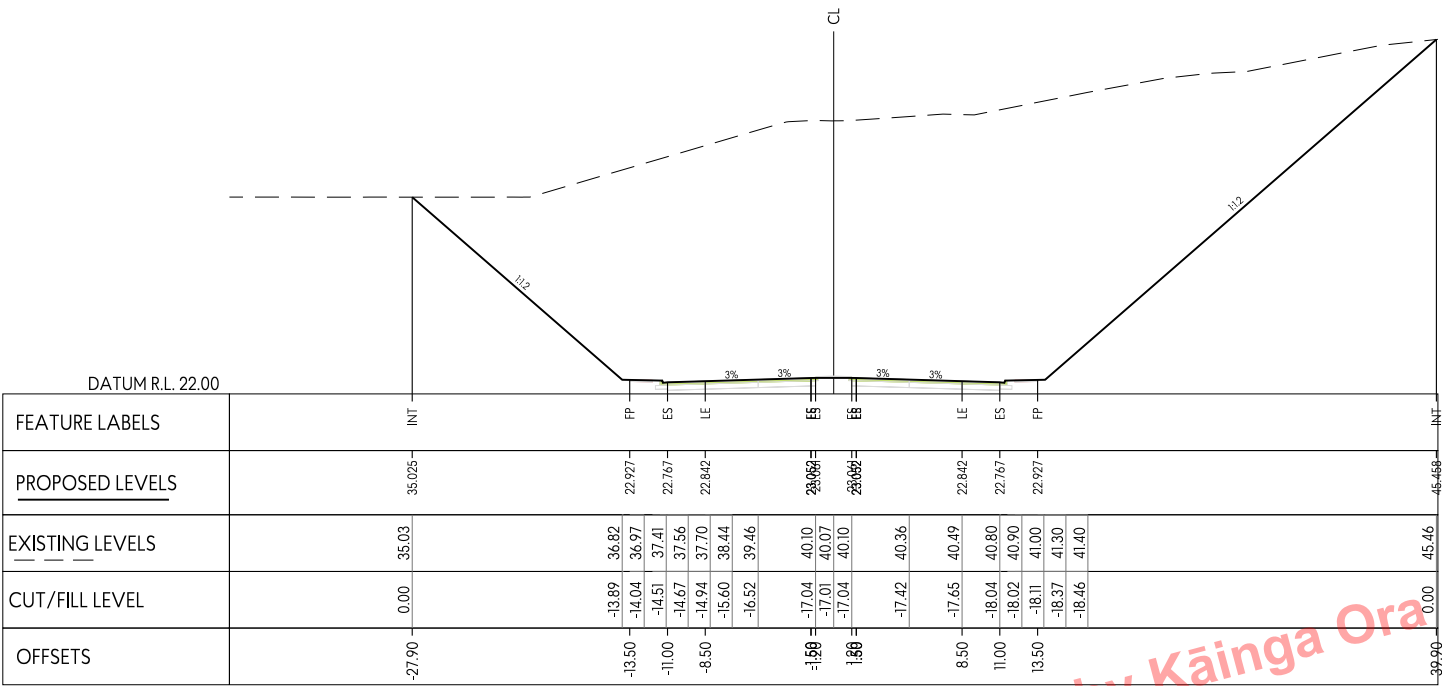
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:

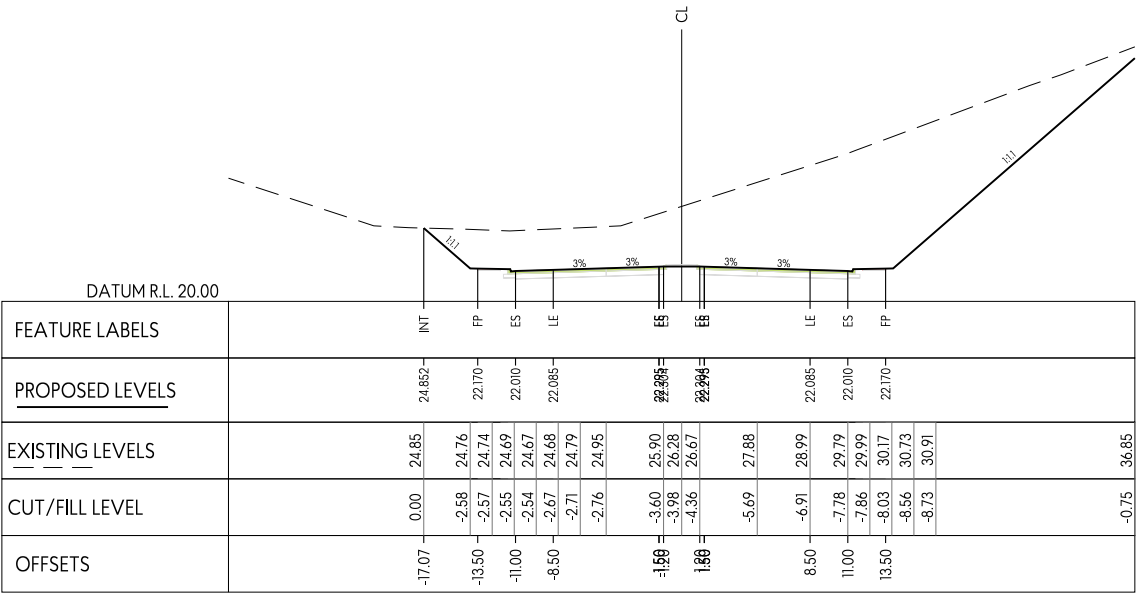
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS	
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 359	REVISION: P1



CH 2650



CH 2600

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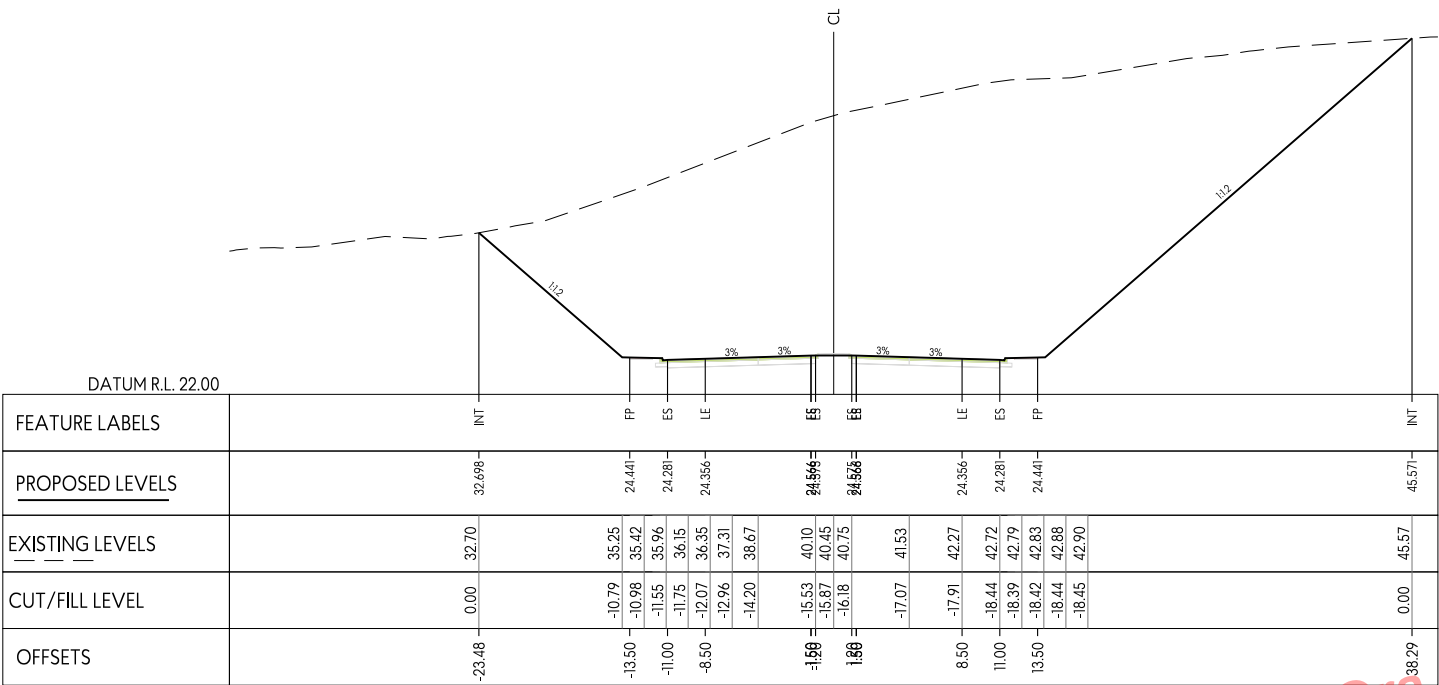
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

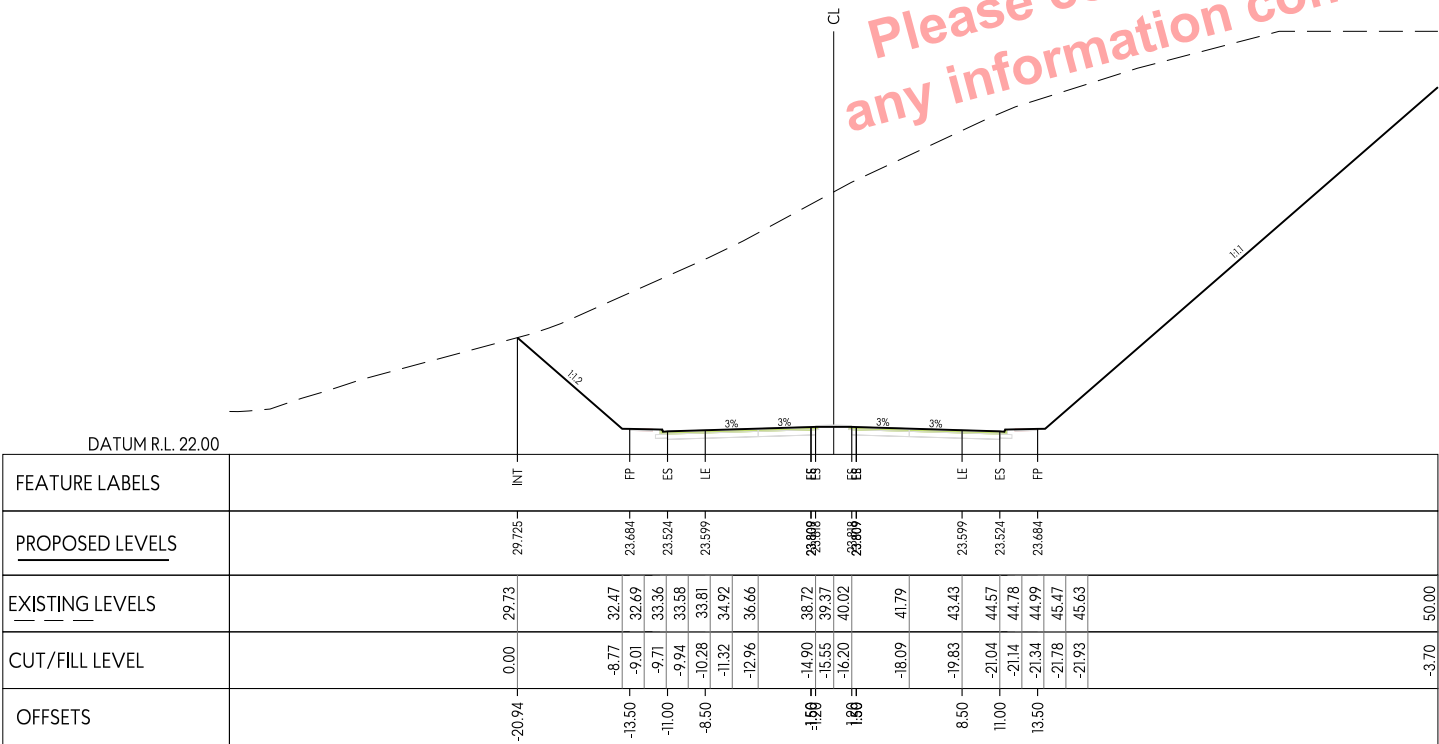
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 360	



CH 2750



CH 2700

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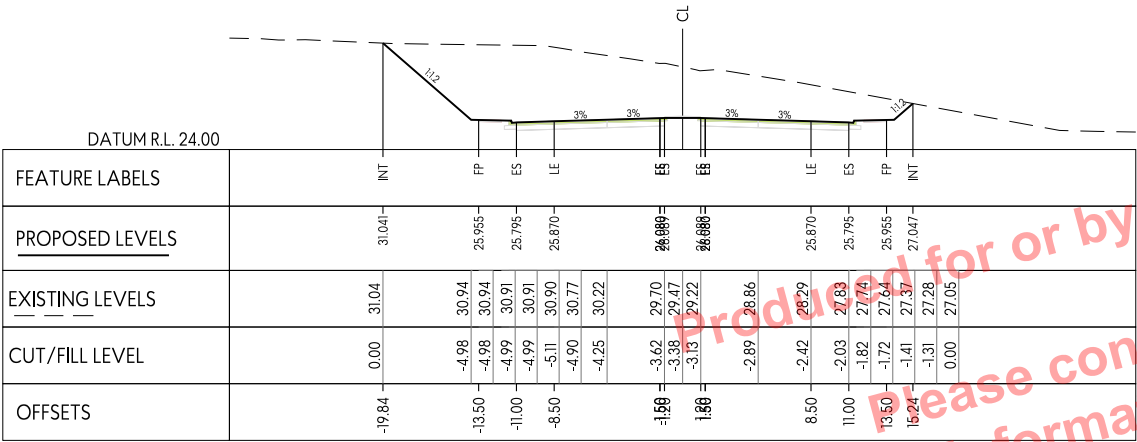
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

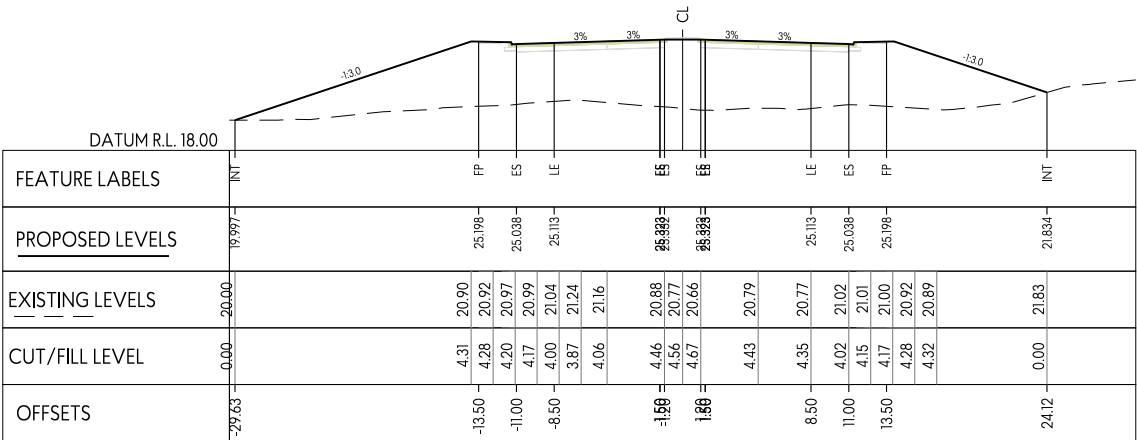
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CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS
CHECKED: XXX	PLOT DATE: 17-08-2023
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: PRELIMINARY	
PROJECT No: 1956-01	DRAWING No: 361
	REVISION: P1



CH 2850



CH 2800

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

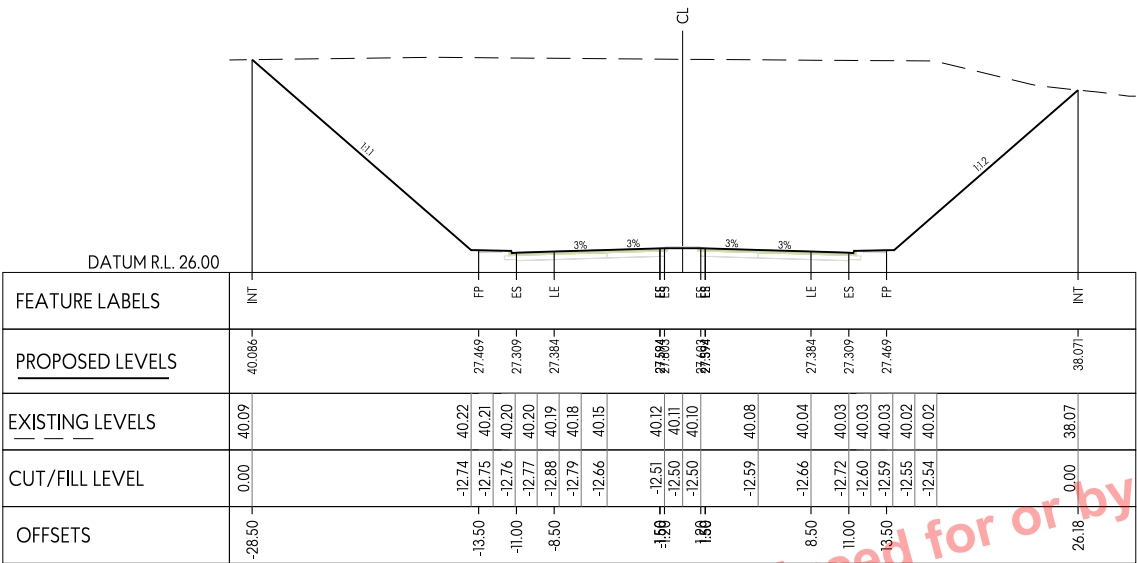
TITLE:
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PLIMMERTON TO MT WELCOME
CROSS SECTIONS



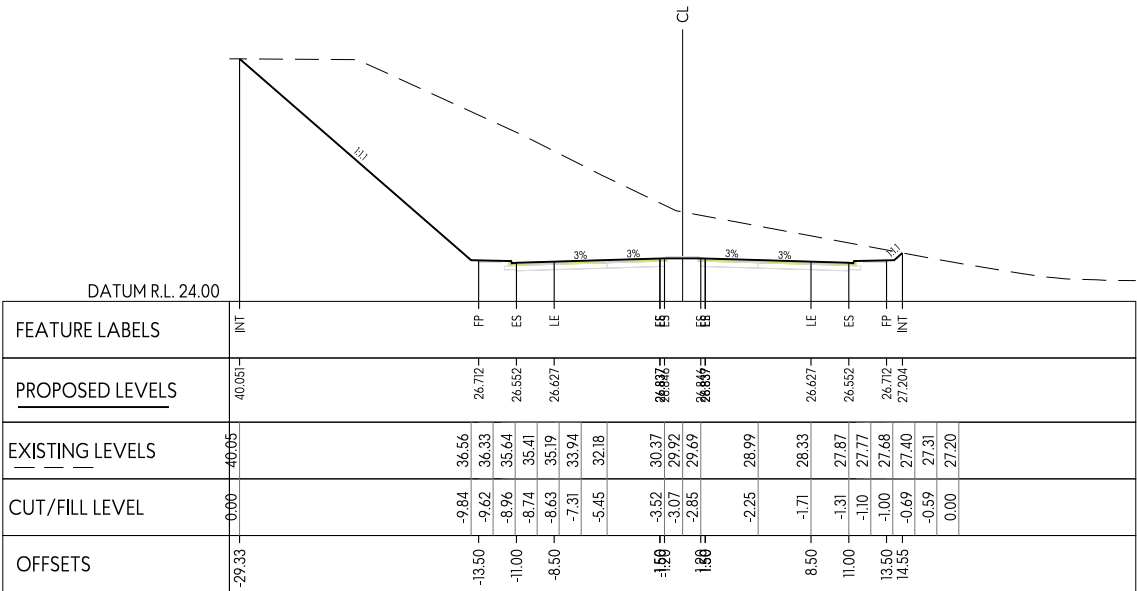
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CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 362

REVISION:
P1



CH 2950



CH 2900

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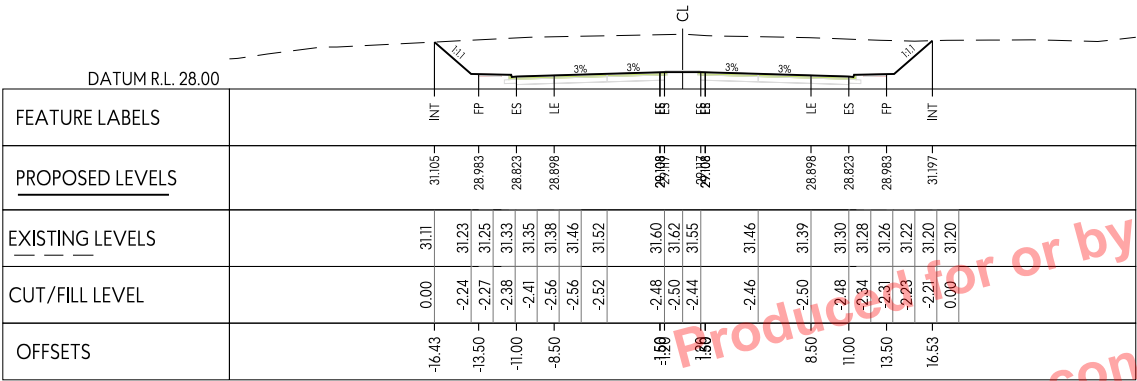
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REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

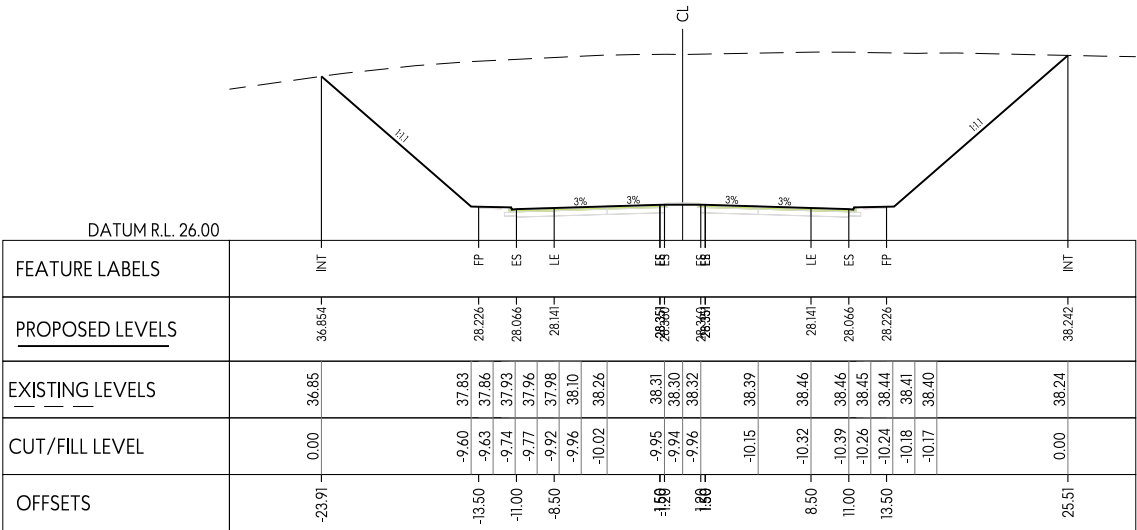
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS


W W . E N V E L O P E . E N G . C O . N Z

DESIGNED: AWS	DRAWN: AWS	
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 363	REVISION: P1



CH 3050



CH 3000

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

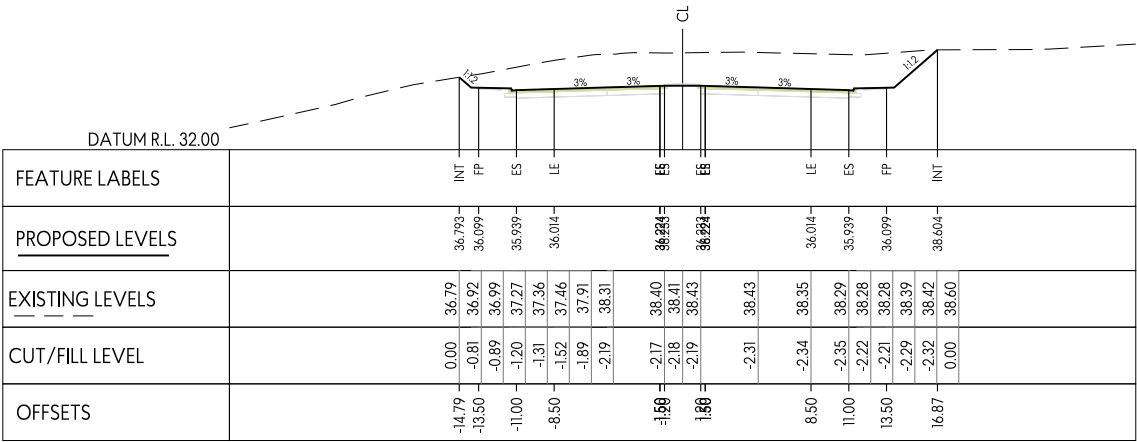
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PLIMMERTON TO MT WELCOME
CROSS SECTIONS



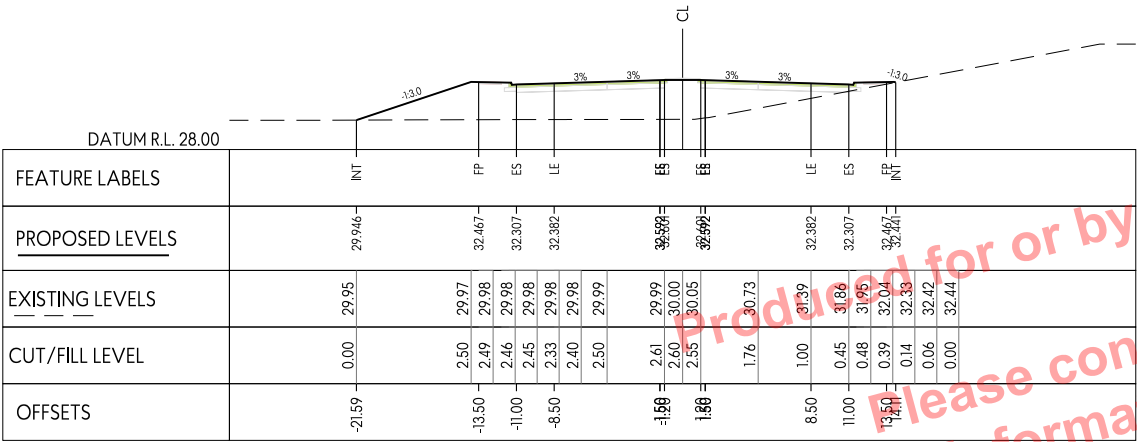
DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 364

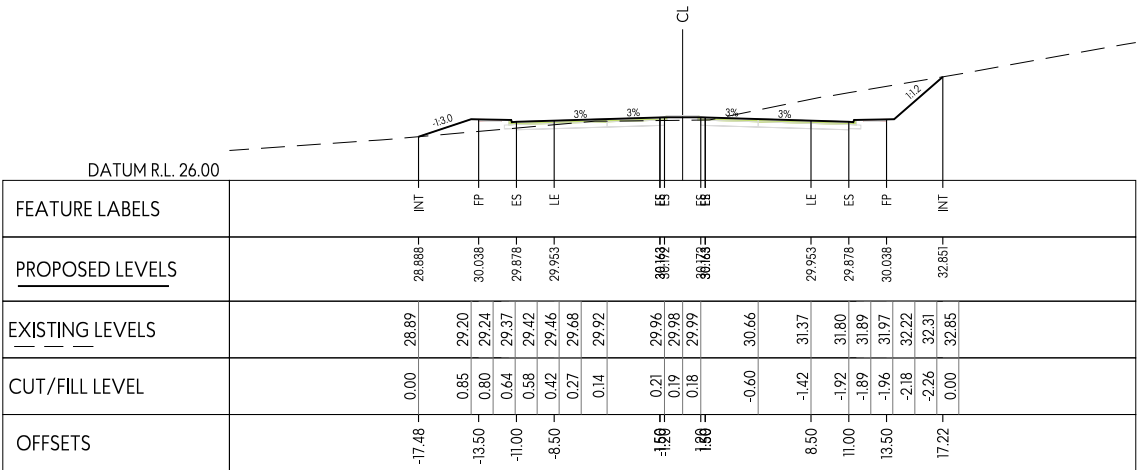
REVISION: P1



CH 3200



CH 3150



CH 3100

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

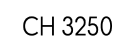
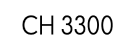
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CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 365

REVISION: P1



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	6.36	37.26	
8.50	7.80	35.72	43
11.00	8.41	35.02	43
	8.39	35.17	43
13.50	8.25	35.32	
	7.84	35.76	
	7.70	35.91	
25.66	0.00	39.72	39

CH 3300

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REVISIONS:			
REV	NOTES	BY	DATE
RC1	FOR RESOURCE CONSENT	AWS	

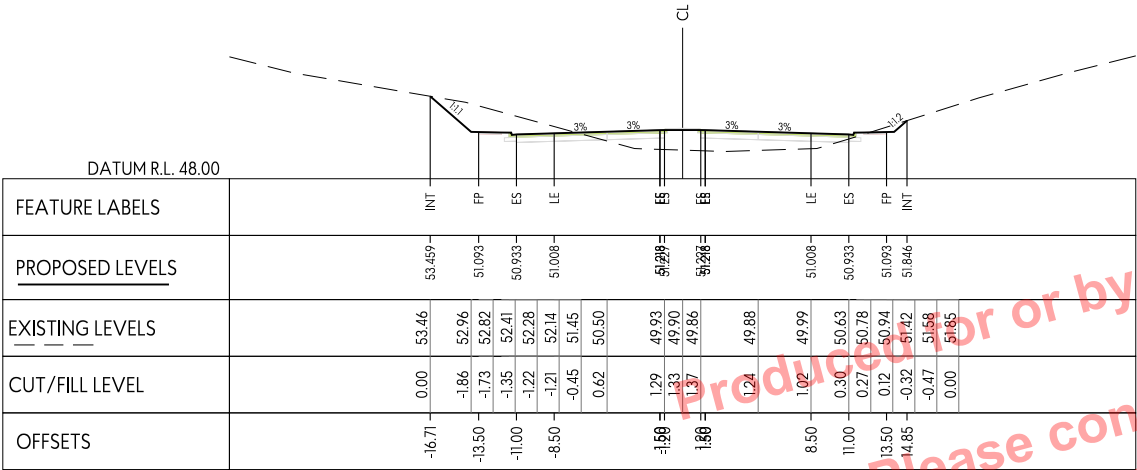
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PLIMMERTON TO MT WELCOME
CROSS SECTIONS



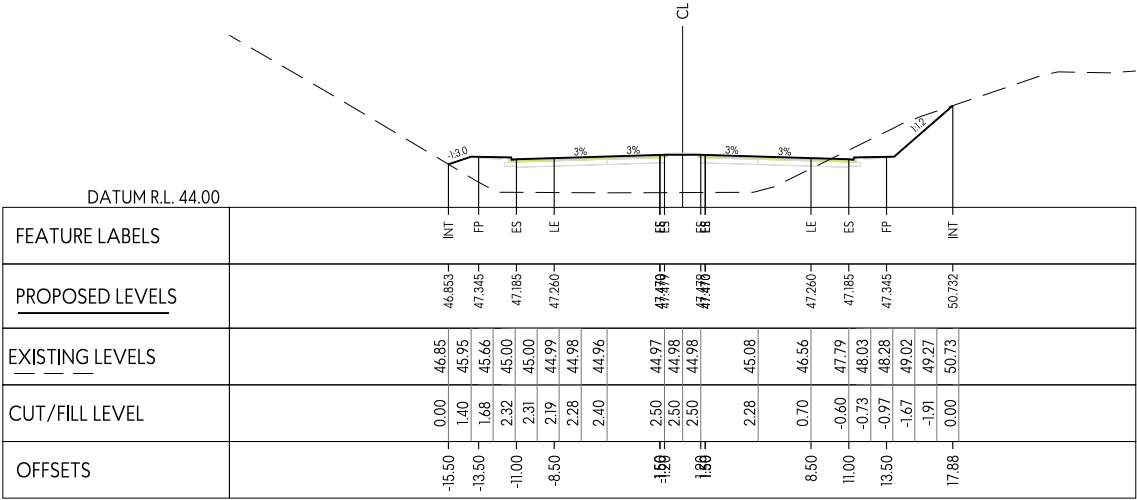
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SCALE AI: 1:250
STATUS: PRELIMINARY

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500

PROJECT No: 1956-01
DRAWING No: 366
REVISION: P1



CH 3400



CH 3350

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

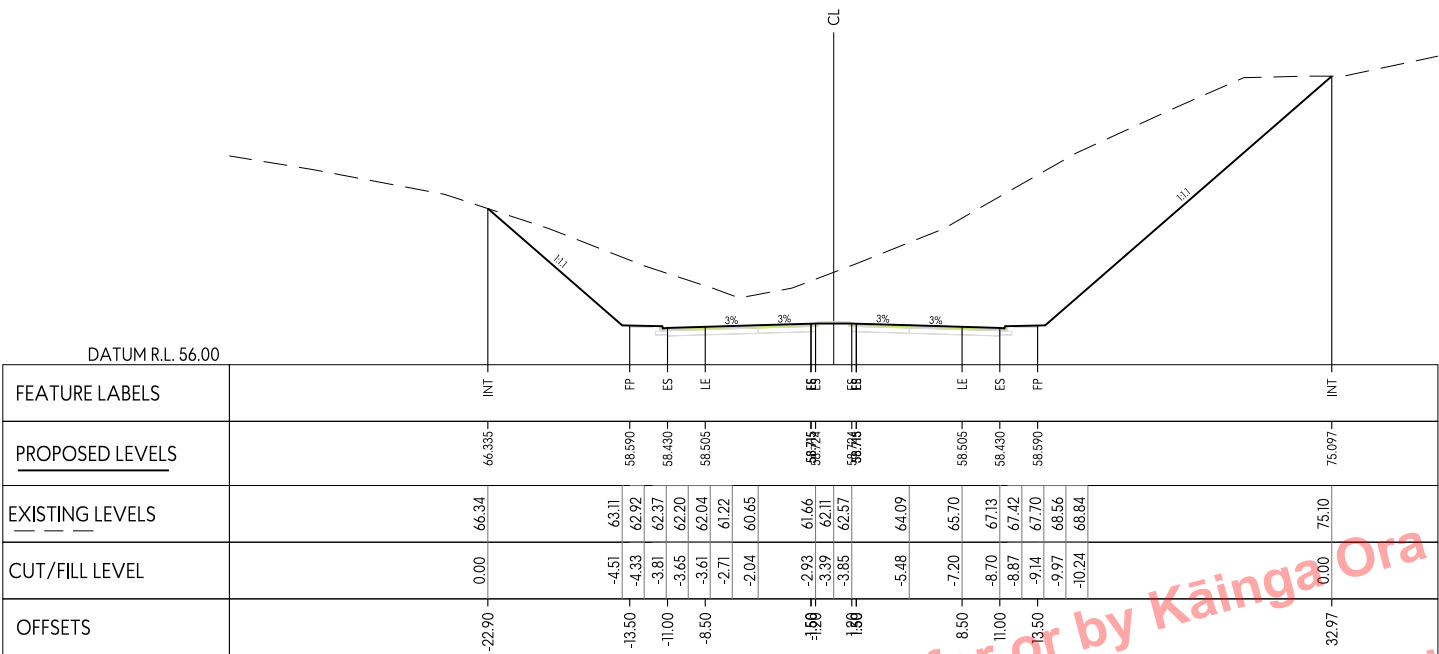
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 367

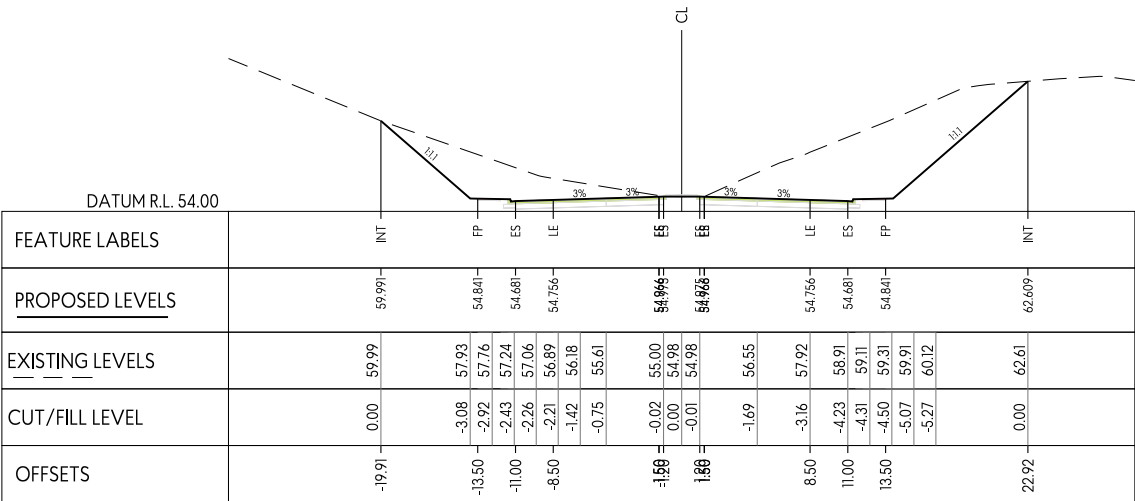
REVISION: P1



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CH 3450

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

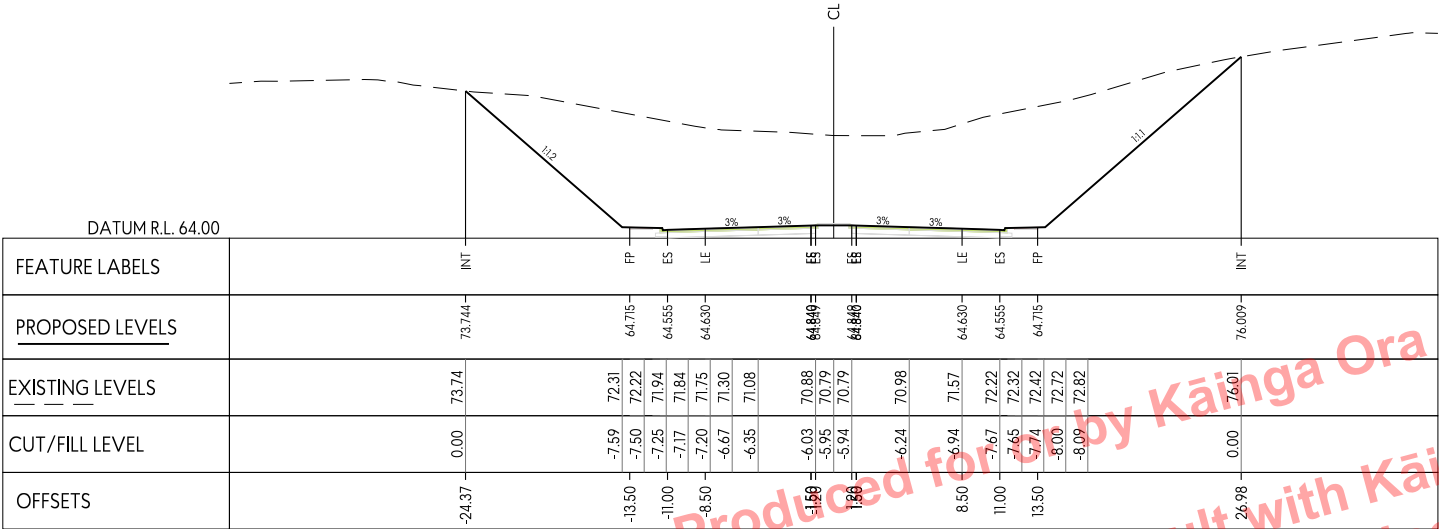
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CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



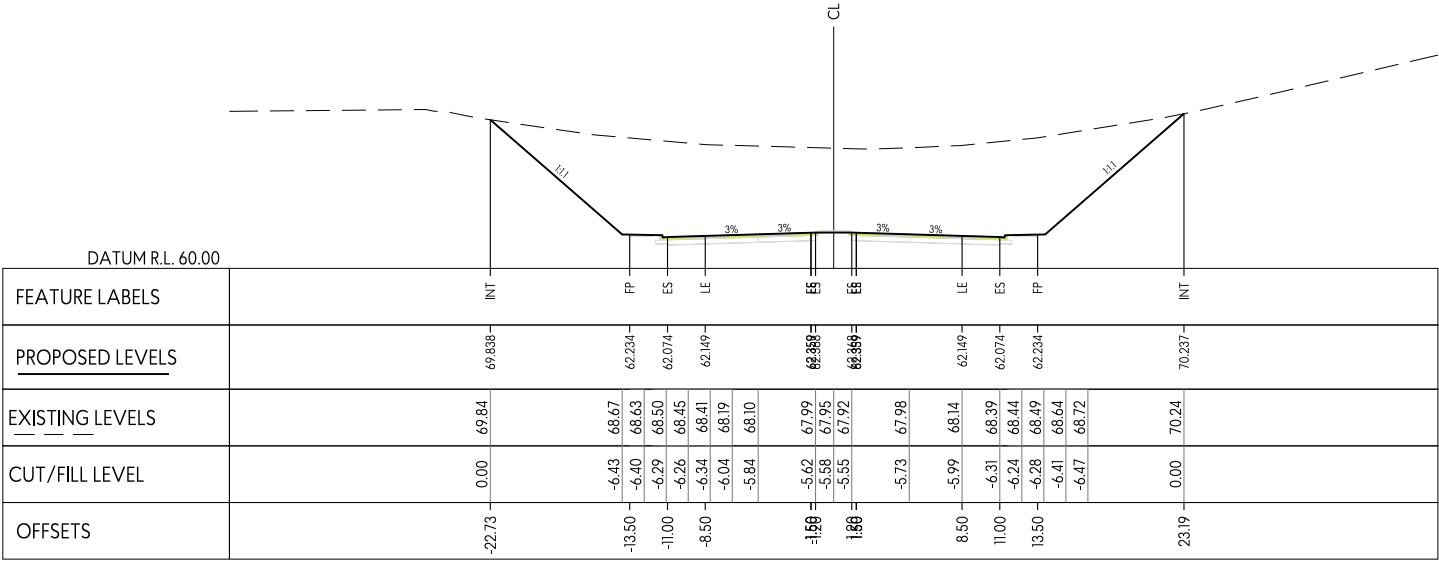
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CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 368

REVISION: P1



CH 3600



CH 3550

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWS	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

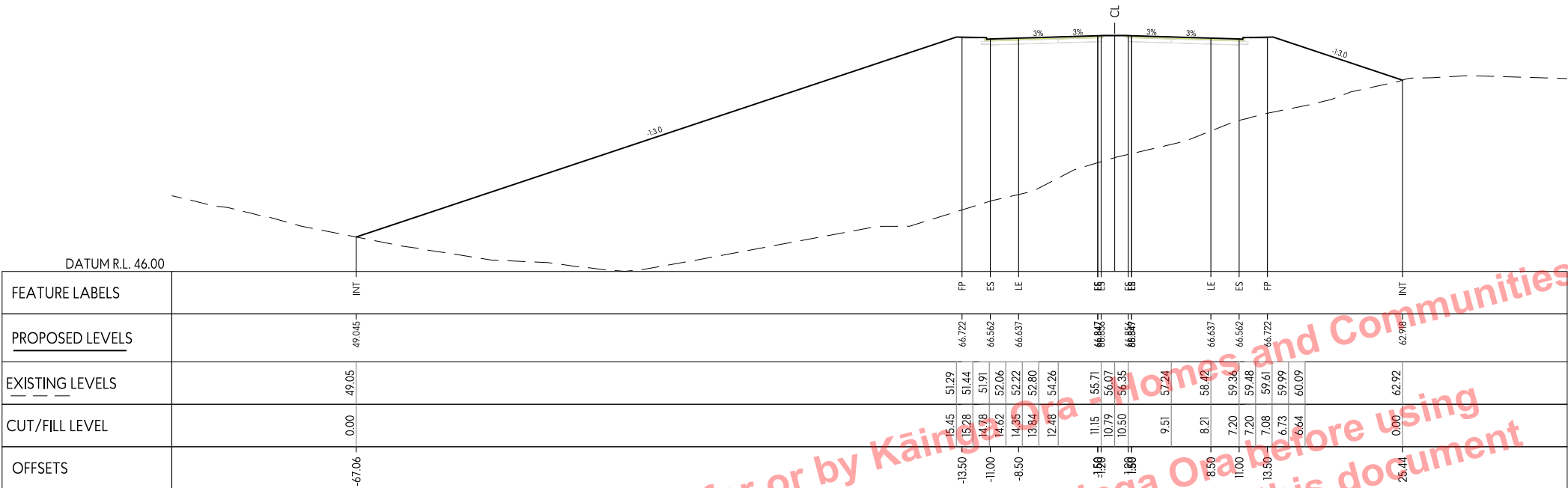
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PLIMMERTON TO MT WELCOME
CROSS SECTIONS



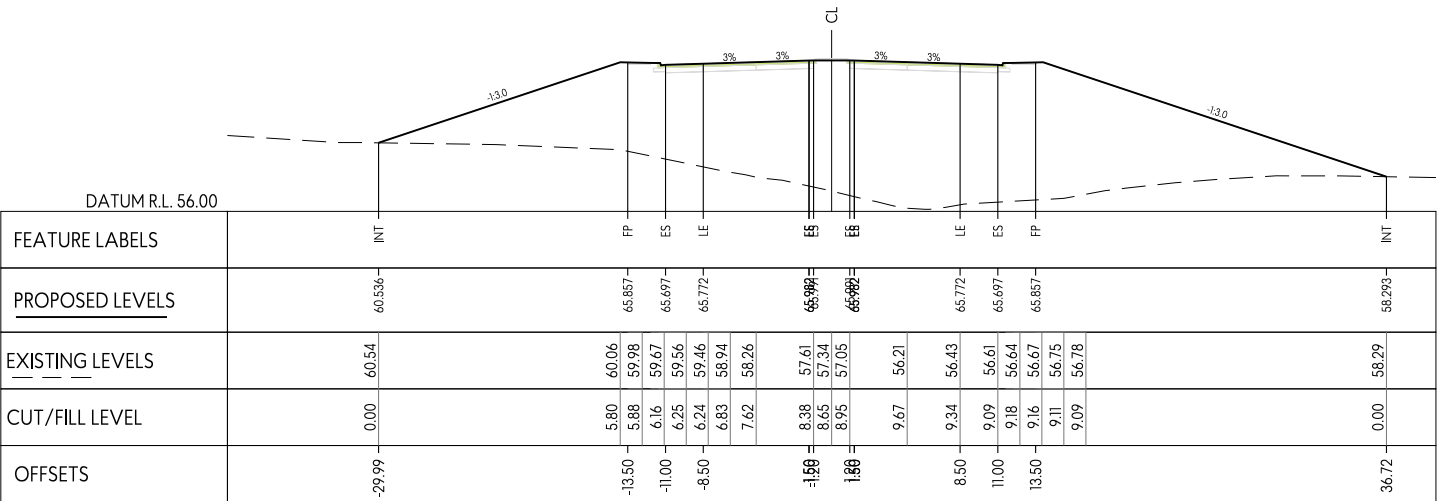
DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 369

REVISION: P1



CH 3700



CH 3650

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS

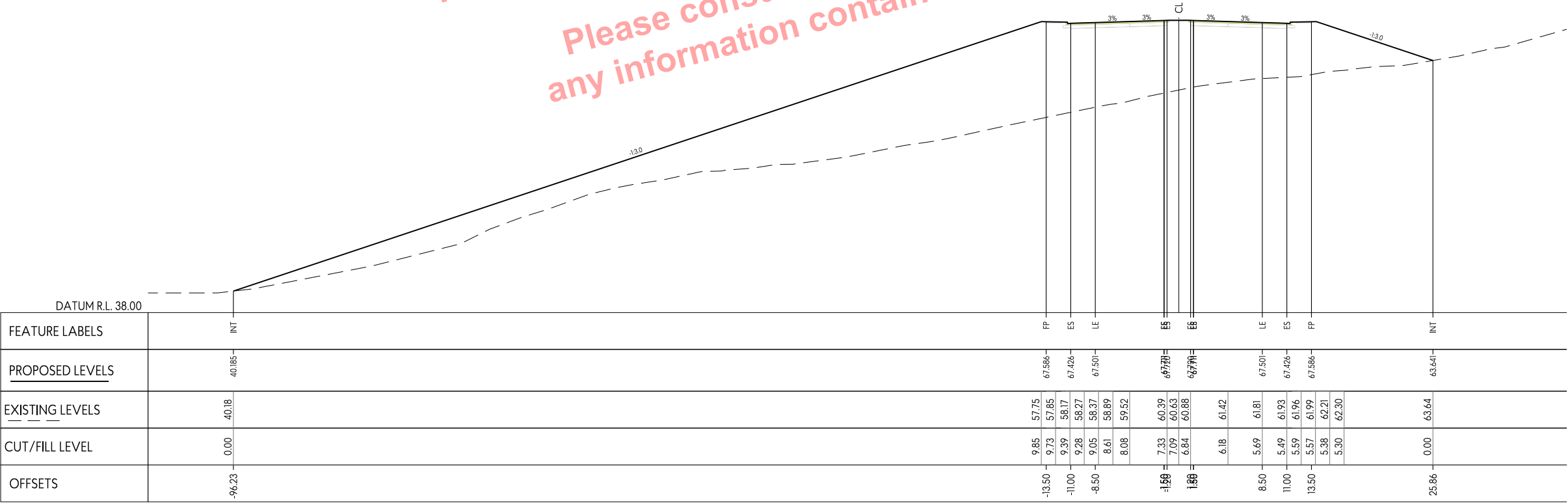


DESIGNED: AWS	DRAWN: AWS
CHECKED: XXX	PLOT DATE: 17-08-2023
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: PRELIMINARY	
PROJECT No: 1956-01	DRAWING No: 370
	REVISION: P1

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CH 3750

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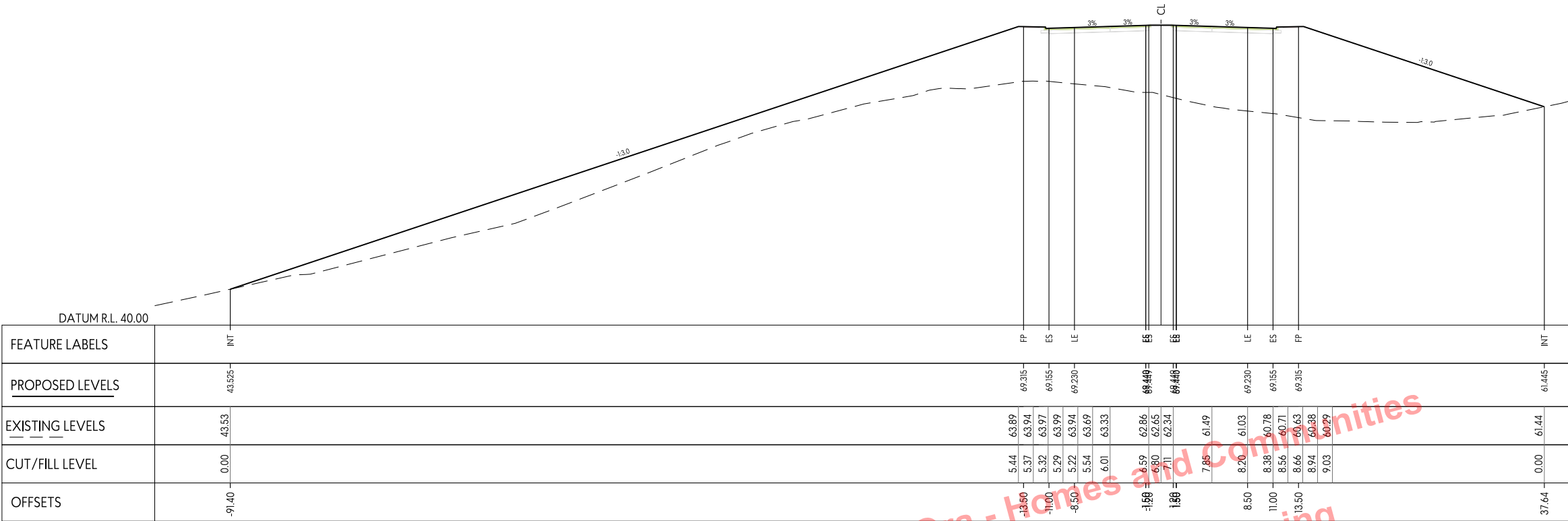
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS
CHECKED: XXX	PLOT DATE: 17-08-2023
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: PRELIMINARY	
PROJECT No: 1956-01	DRAWING No: 371
	REVISION: P1



CH 3850

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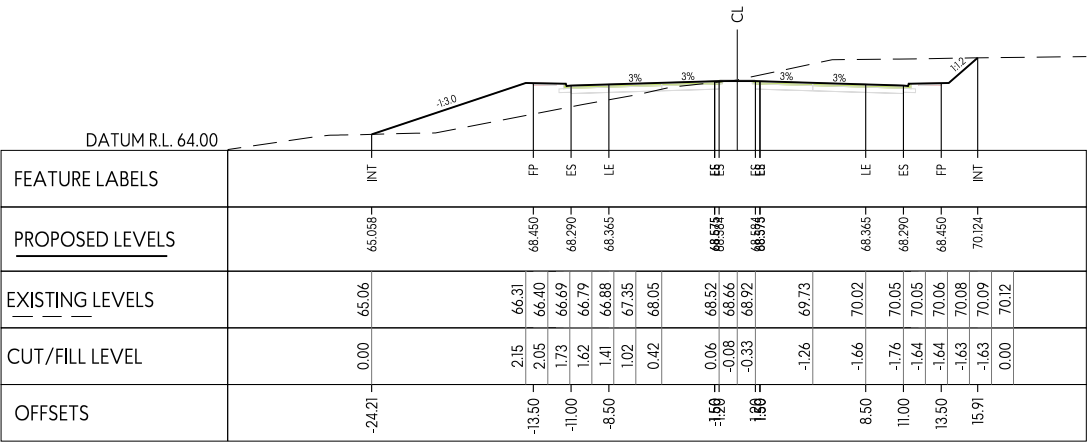
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWIS	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS
CHECKED: XXX	PLOT DATE: 17-08-2023
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: PRELIMINARY	
PROJECT No: 1956-01	DRAWING No: 372
	REVISION: P1



CH 3800

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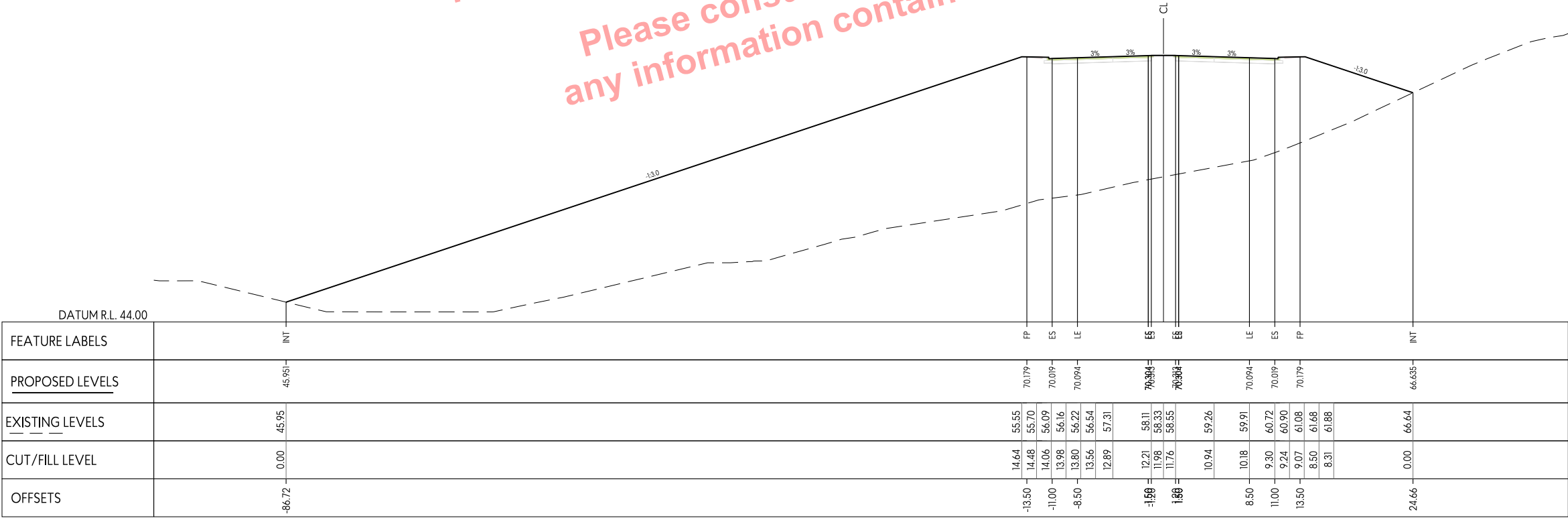
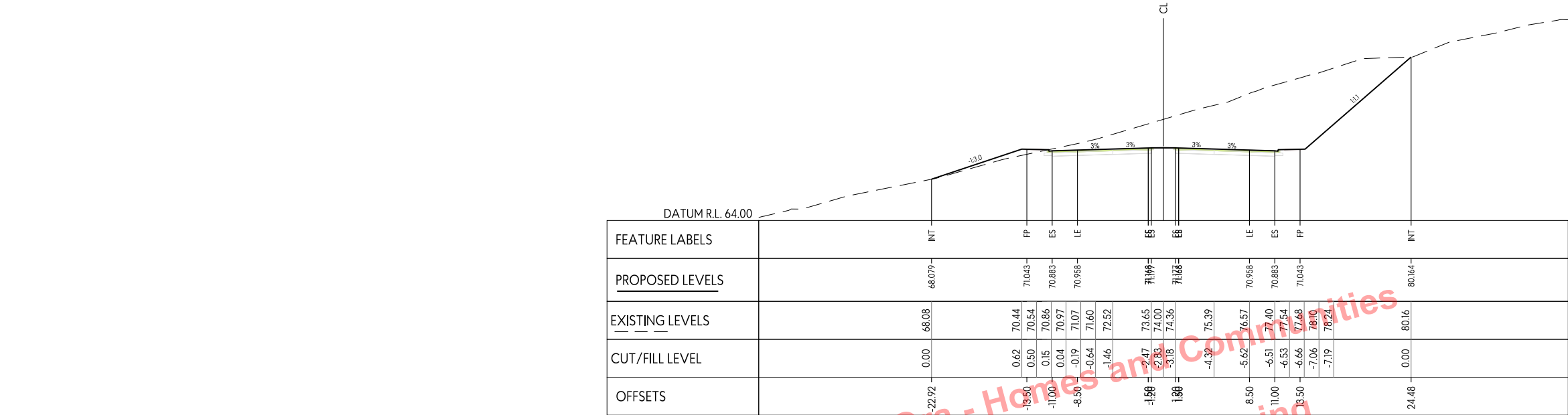
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWS	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

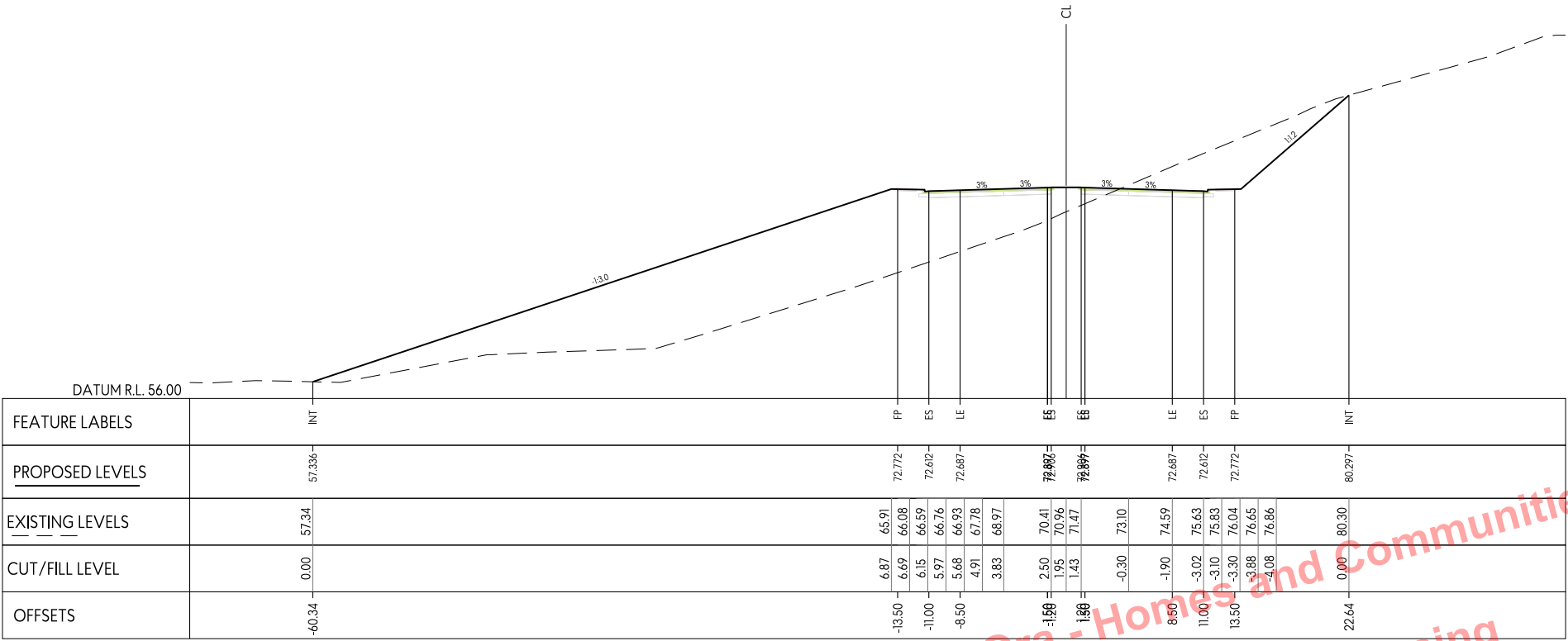
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS	DRAWN: AWS
CHECKED: XXX	PLOT DATE: 17-08-2023
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: PRELIMINARY	
PROJECT No: 1956-01	DRAWING No: 373
	REVISION: P1



CH 3900



CH 4050

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

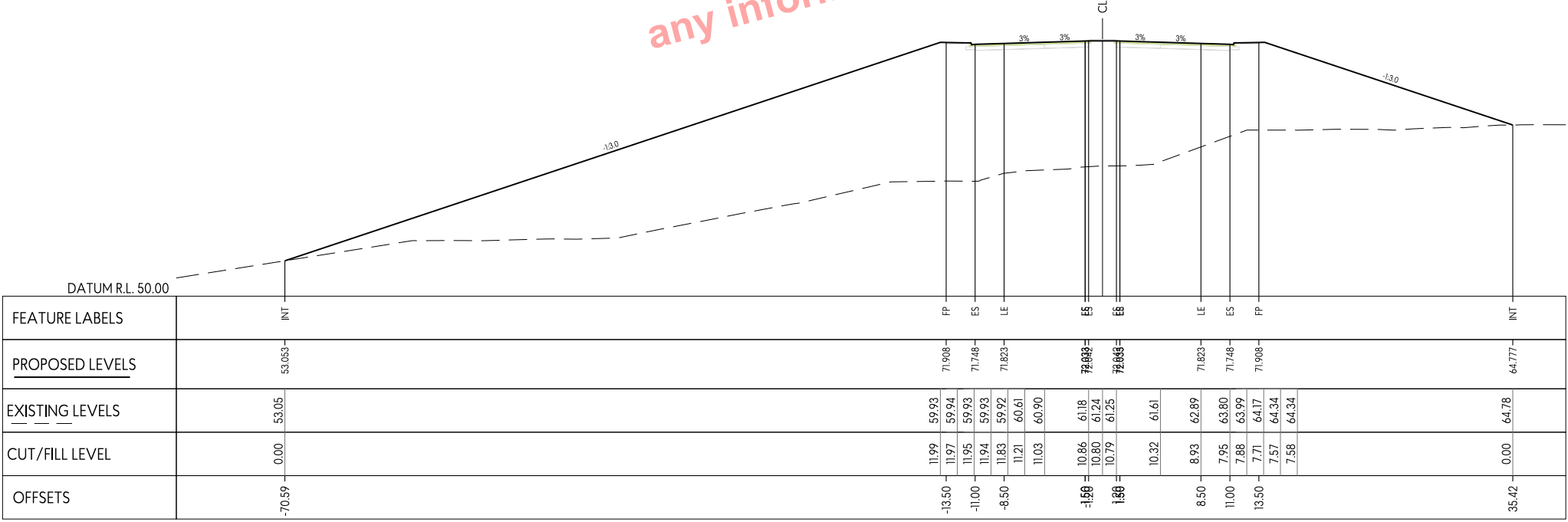
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



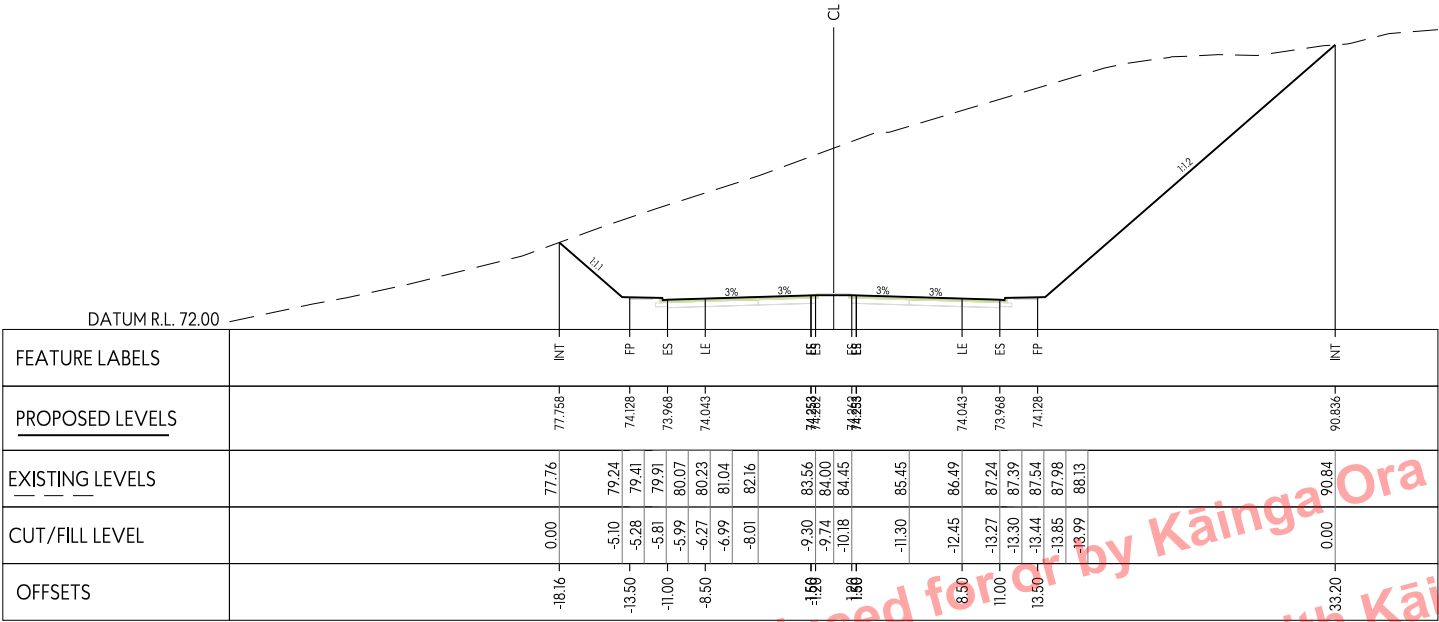
DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 374

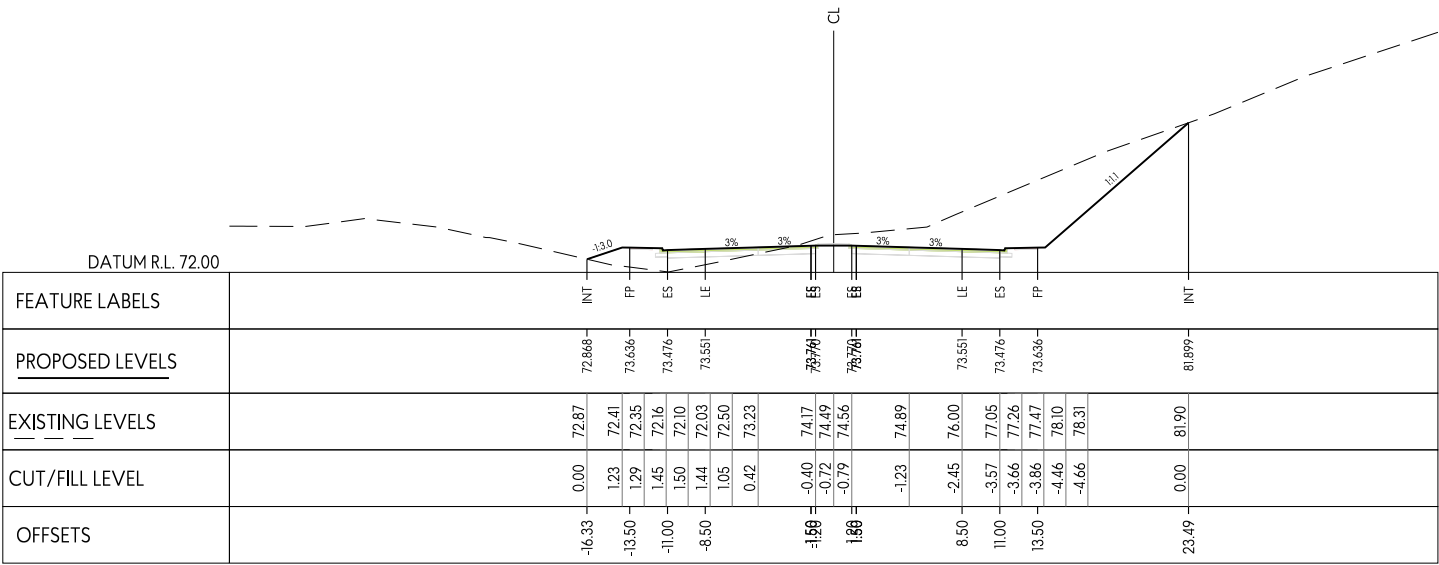
REVISION: P1



CH 4000



CH 4150



CH 4100

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

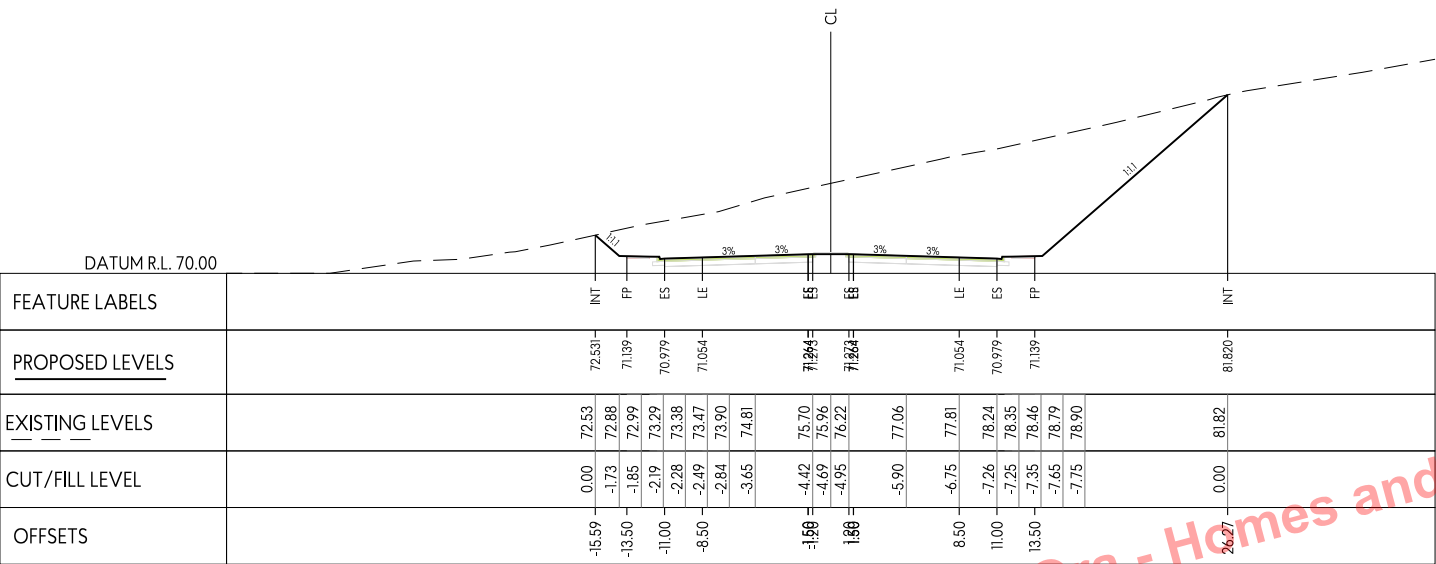
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



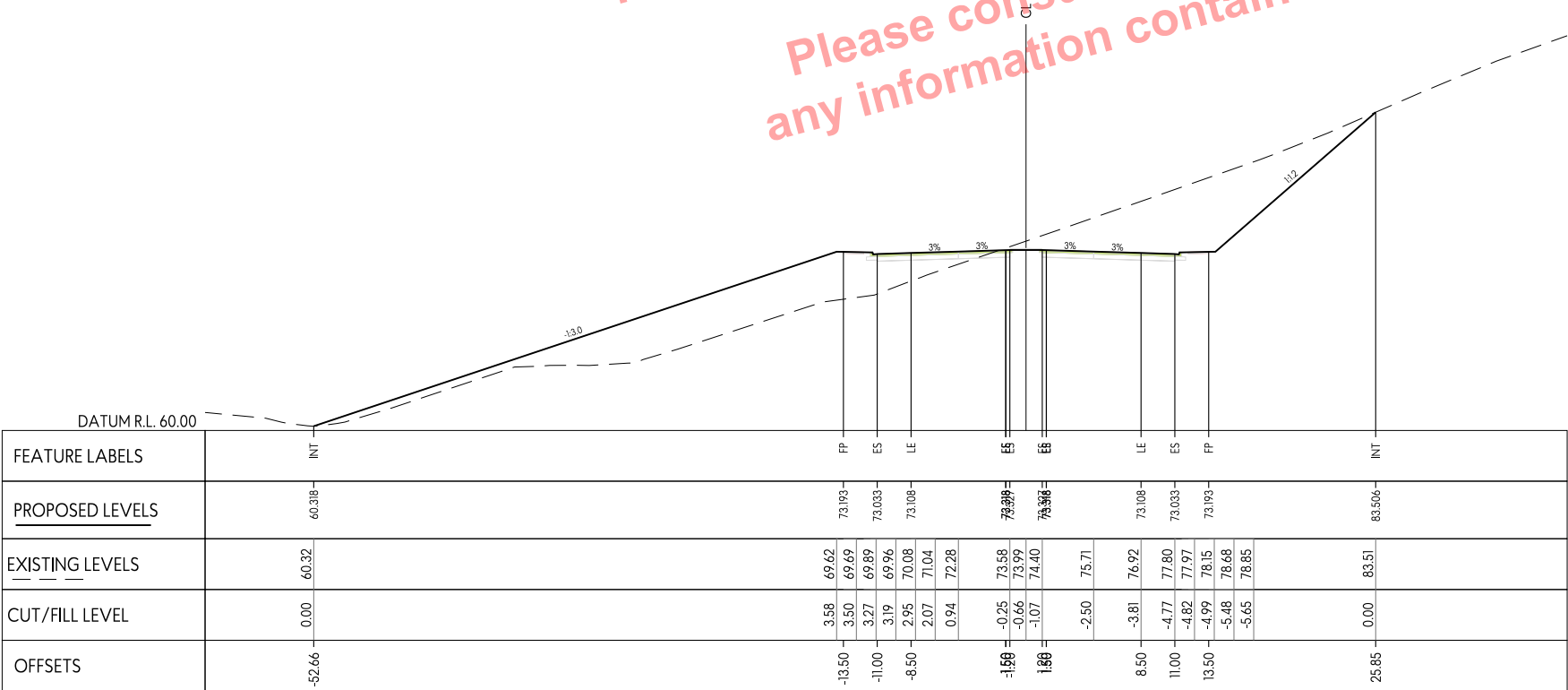
DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 375

REVISION: P1



CH 4250



CH 4200

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWIS	

PROJECT:

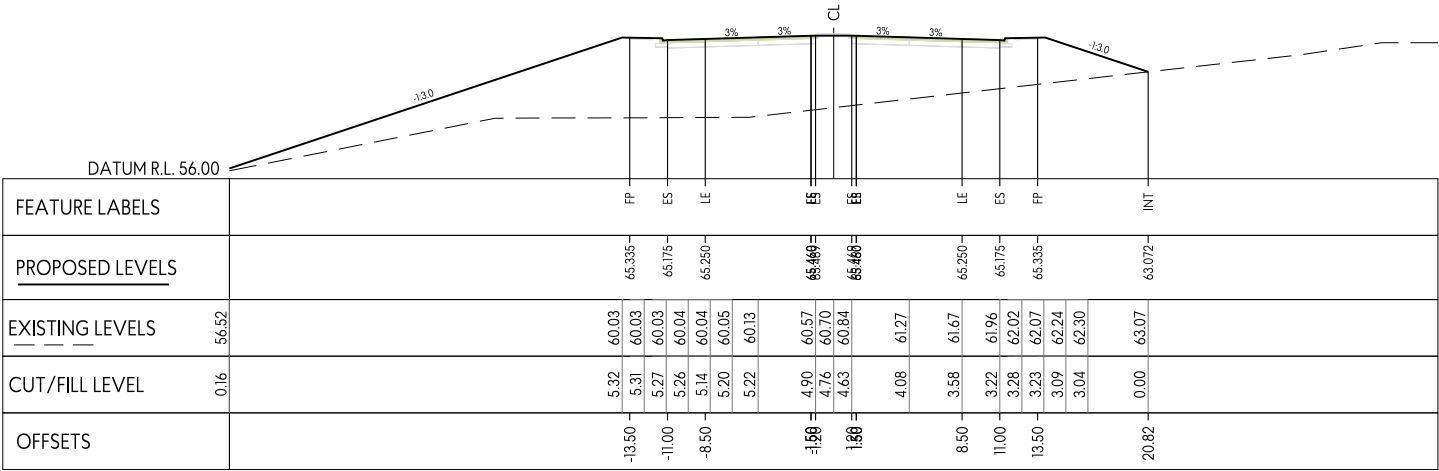
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:

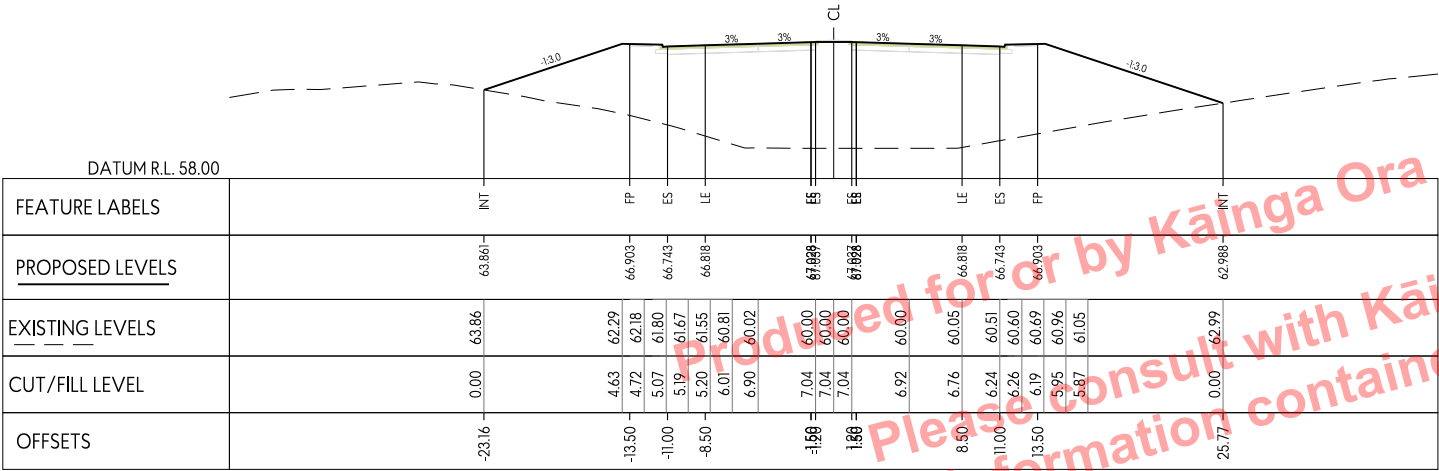
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



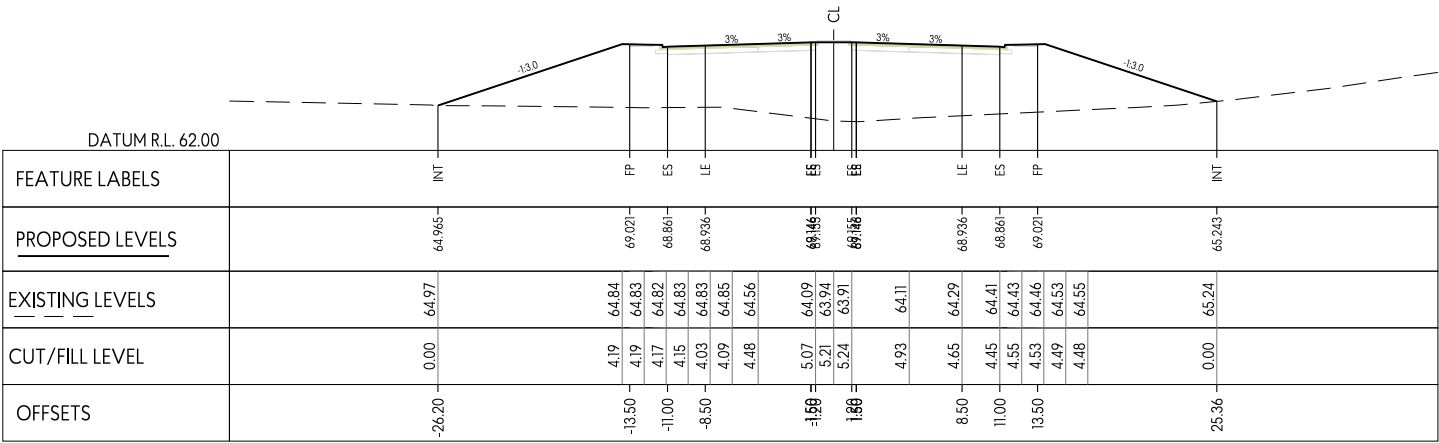
DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 376	



CH 4400



CH 4350



CH 4300

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

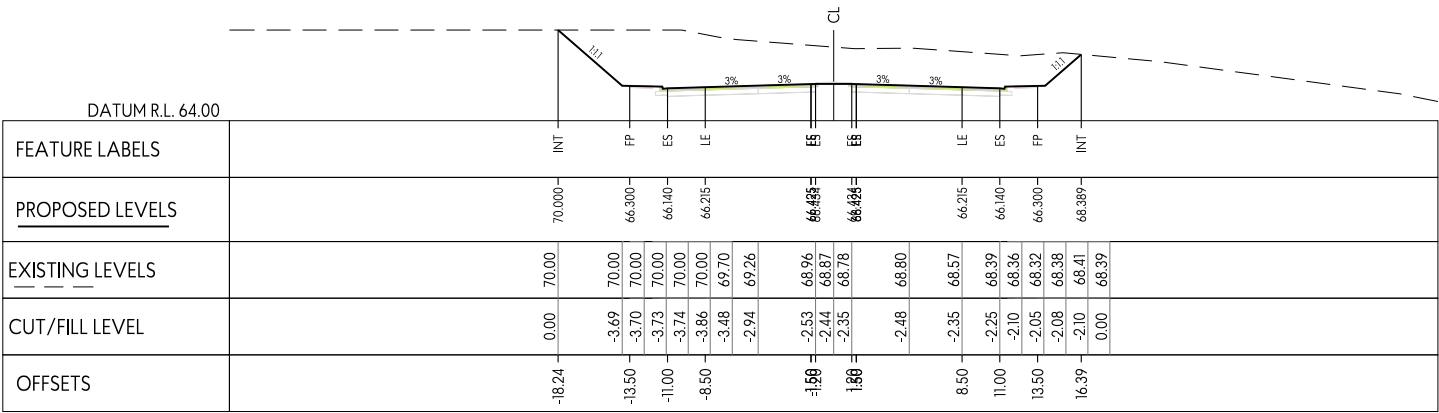
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



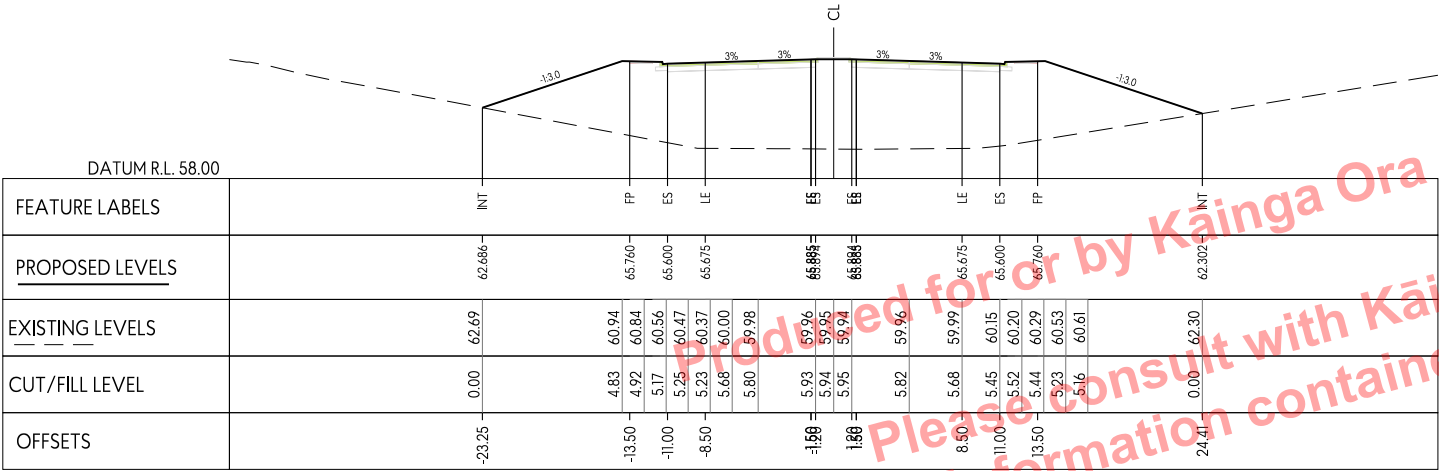
DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 377

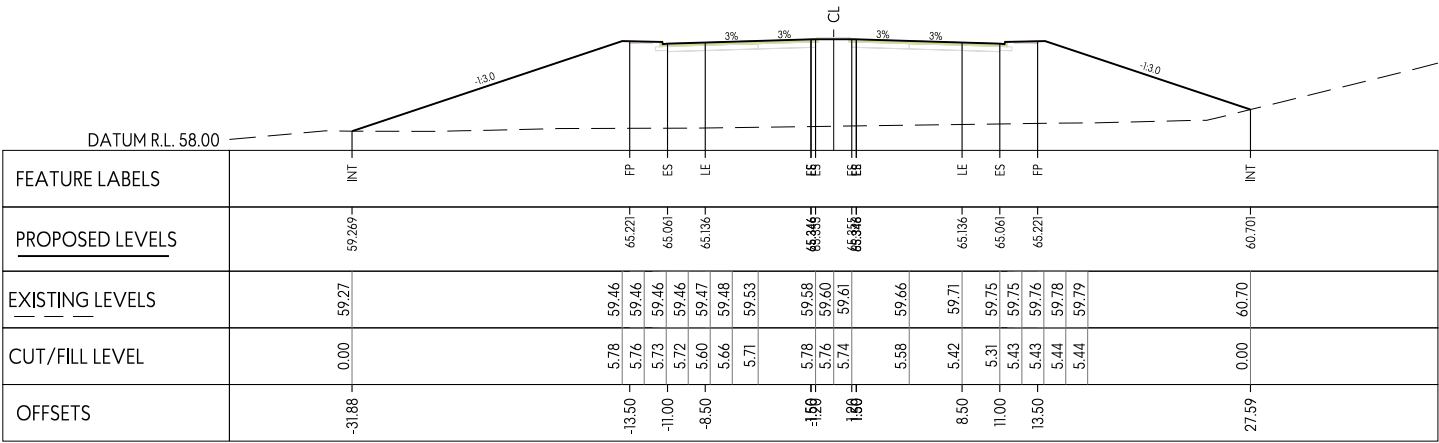
REVISION: P1



CH 4550



CH 4500



CH 4450

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REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

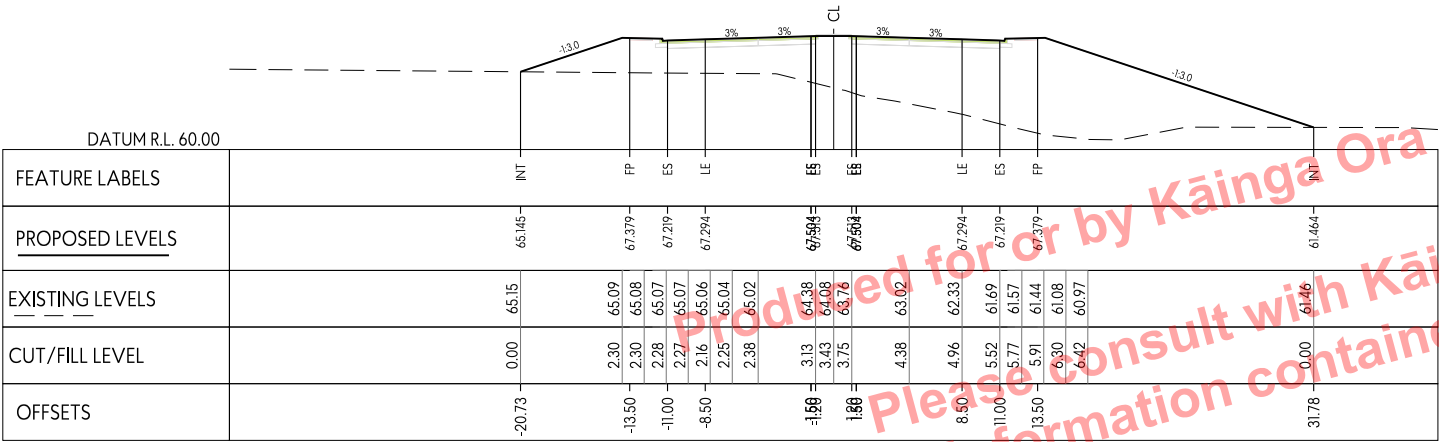
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



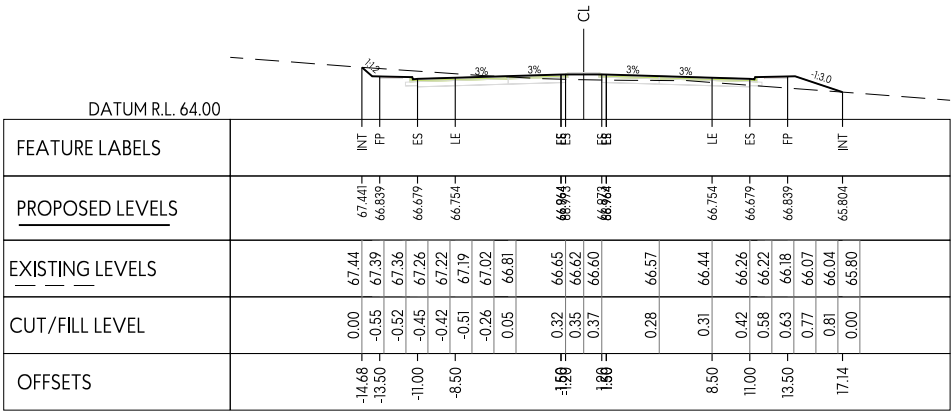
DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 378

REVISION: P1



CH 4650



CH 4600

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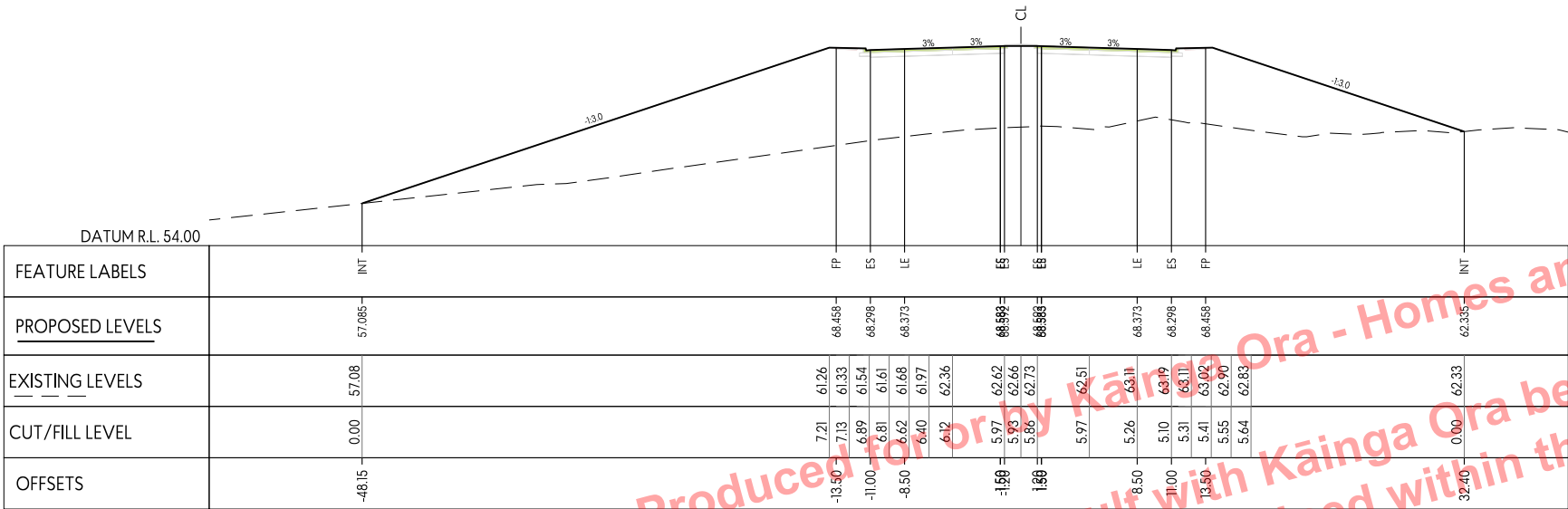
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWIS	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS

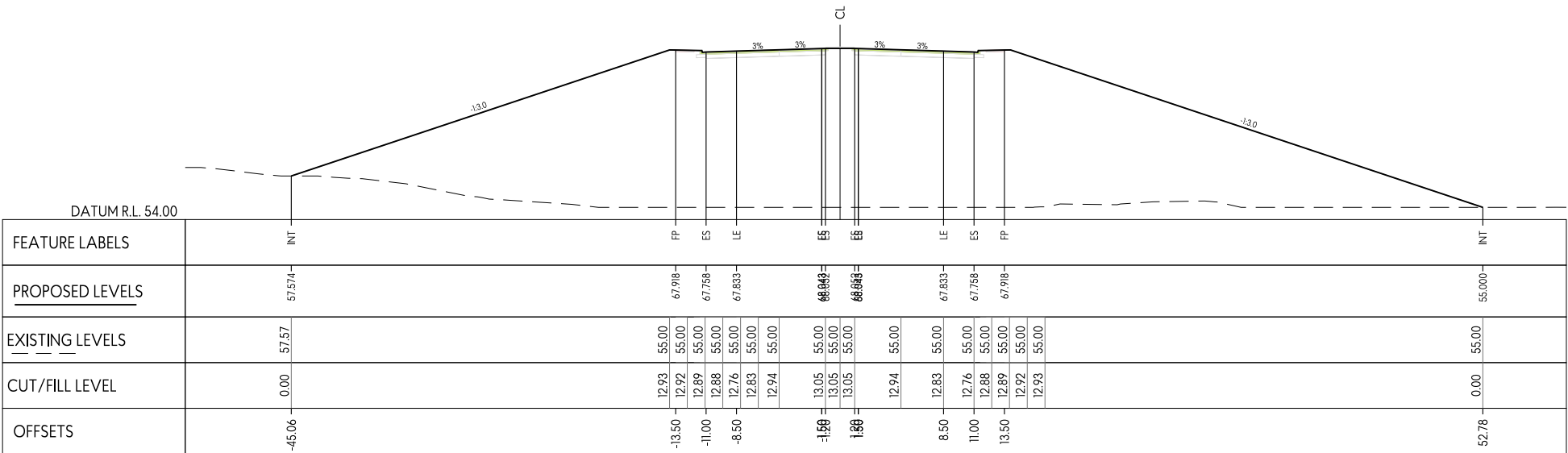


DESIGNED: AWS	DRAWN: AWS	REVISION:
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 379	



FEATURE LABELS	INT	FP	ES	LE	ES	EB	LE	ES	FP	INT
PROPOSED LEVELS	57.085	68.458	68.298	68.373	68.583	68.583	68.373	68.298	68.458	62.335
EXISTING LEVELS	57.08	61.26	61.33	61.54	61.61	61.68	61.97	62.36	62.62	62.33
CUT/FILL LEVEL	0.00	7.21	6.94	6.83	6.97	6.90	6.41	5.38	5.64	0.00
OFFSETS	-48.15	-13.50	-11.00	-8.50	-1.50	1.80	8.50	11.00	13.50	32.40

CH 4750



FEATURE LABELS	INT	FP	ES	LE	ES	EB	LE	ES	FP	INT
PROPOSED LEVELS	57.574	67.918	67.758	67.833	68.043	68.043	67.833	67.758	67.918	55.000
EXISTING LEVELS	57.57	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00	55.00
CUT/FILL LEVEL	0.00	12.93	12.92	12.89	12.88	13.05	12.94	12.83	12.92	0.00
OFFSETS	-45.06	-13.50	-11.00	-8.50	-1.50	1.80	8.50	11.00	13.50	52.78

CH 4700

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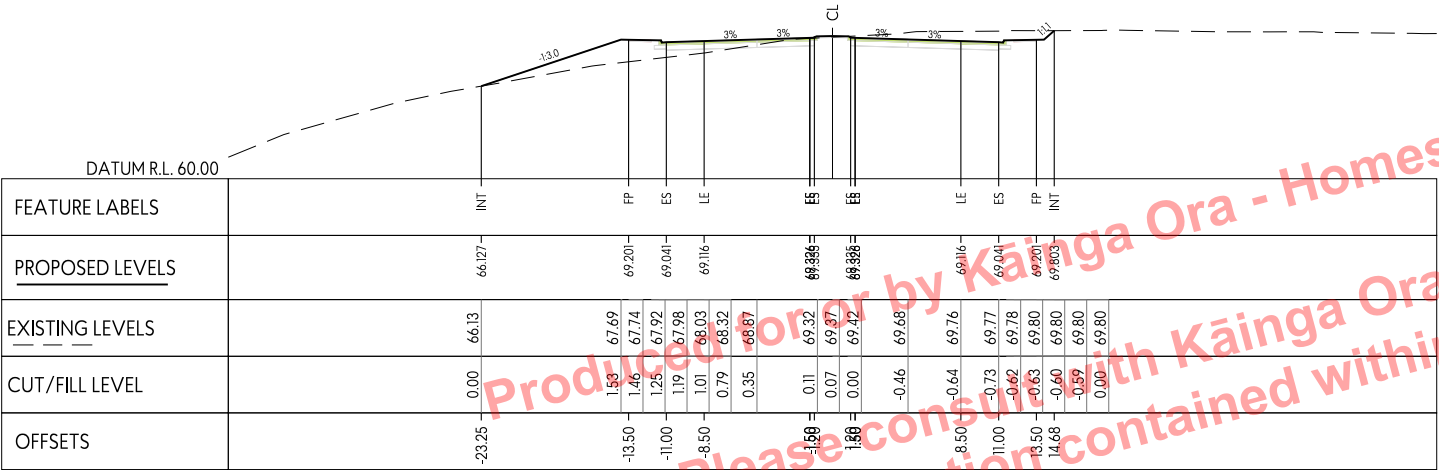
REVISIONS:			
REV	NOTES	BY	DATE
RCT	FOR RESOURCE CONSENT	AWS	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS

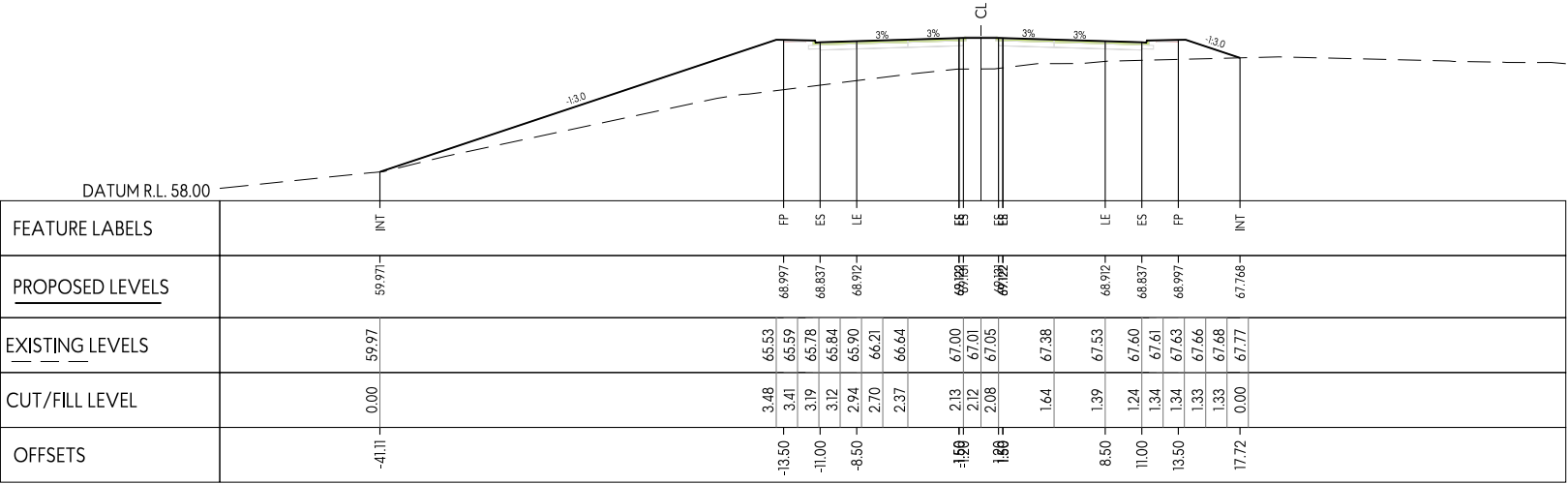


DESIGNED: AWS	DRAWN: AWS
CHECKED: XXX	PLOT DATE: 17-08-2023
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: PRELIMINARY	
PROJECT No: 1956-01	DRAWING No: 380
	REVISION: P1



FEATURE LABELS	INT	FP	ES	LE	ES	EB	LE	ES	FP	INT
PROPOSED LEVELS	66.127	69.201	69.041	69.116	69.335	69.335	69.116	69.041	69.201	69.803
EXISTING LEVELS	66.13	67.69	67.74	67.92	68.03	68.32	68.87	69.32	69.37	69.42
CUT/FILL LEVEL	0.00	1.53	1.46	1.25	1.19	1.01	0.79	0.35	0.07	0.00
OFFSETS	-23.25	-13.50	-11.00	-8.50	-6.50	-4.50	-2.50	-1.50	-1.00	-0.50

CH 4819



FEATURE LABELS	INT	FP	ES	LE	ES	EB	LE	ES	FP	INT
PROPOSED LEVELS	59.971	68.997	68.837	68.912	69.029	69.029	68.912	68.837	68.997	67.768
EXISTING LEVELS	59.97	65.53	65.59	65.78	65.84	65.90	66.21	66.64	67.00	67.05
CUT/FILL LEVEL	0.00	3.48	3.41	3.19	3.12	2.94	2.70	2.37	2.13	2.12
OFFSETS	-41.11	-13.50	-11.00	-8.50	-6.50	-4.50	-2.50	-1.50	-1.00	-0.50

CH 4800

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REVISIONS:		BY	DATE
REV	NOTES		
RCT	FOR RESOURCE CONSENT	AW5	

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

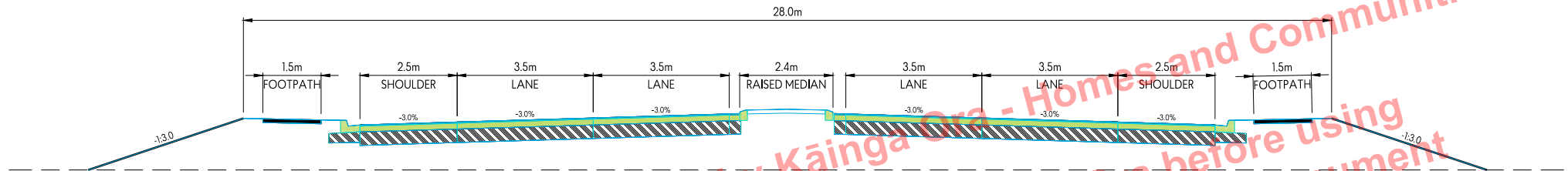
TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
CROSS SECTIONS



DESIGNED: AWS
CHECKED: XXX
SCALE A1: 1:250
STATUS: PRELIMINARY
PROJECT No: 1956-01

DRAWN: AWS
PLOT DATE: 17-08-2023
SCALE A3: 1:500
DRAWING No: 381

REVISION:
P1



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REVISIONS:			
REV	NOTES	BY	DATE

PROJECT:
KAINGA ORA
NORTHERN GROWTH AREA
DEVELOPMENT

TITLE:
CONCEPT CONNECTOR ROAD
PLIMMERTON TO MT WELCOME
TYPICAL CROSS SECTION



DESIGNED: AWS	DRAWN: AWS	
CHECKED: XXX	PLOT DATE: 17-08-2023	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: PRELIMINARY		
PROJECT No: 1956-01	DRAWING No: 390	REVISION: P1