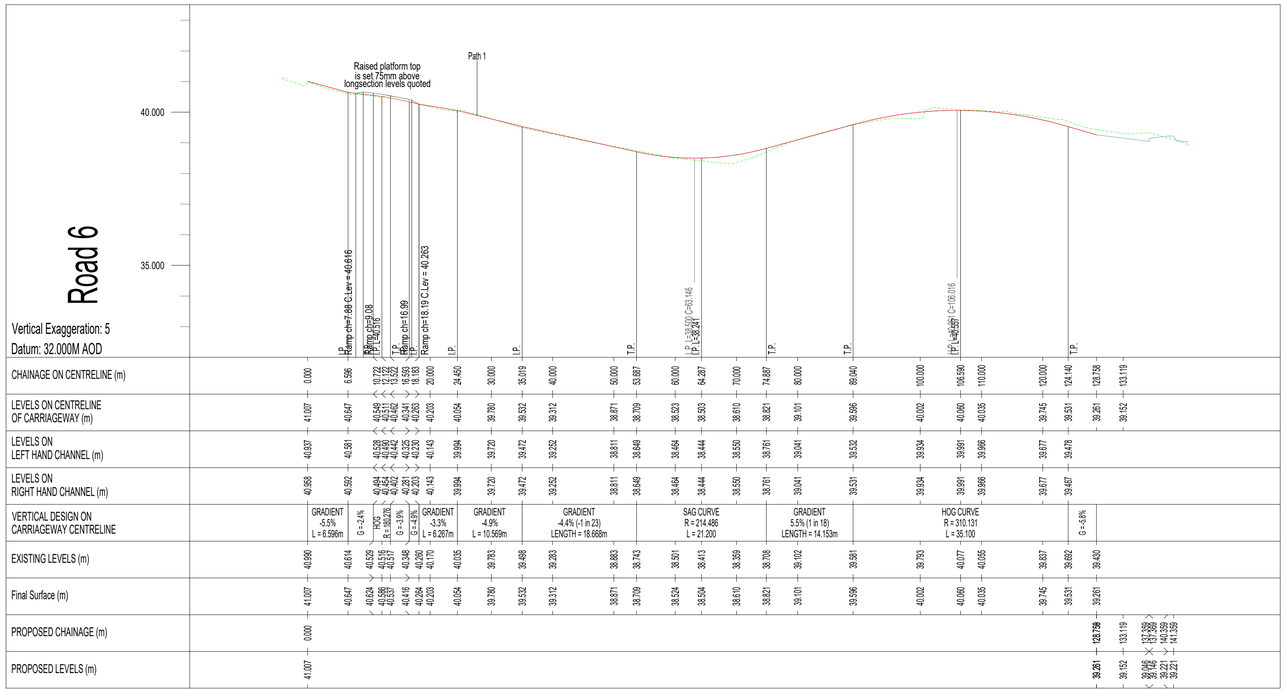
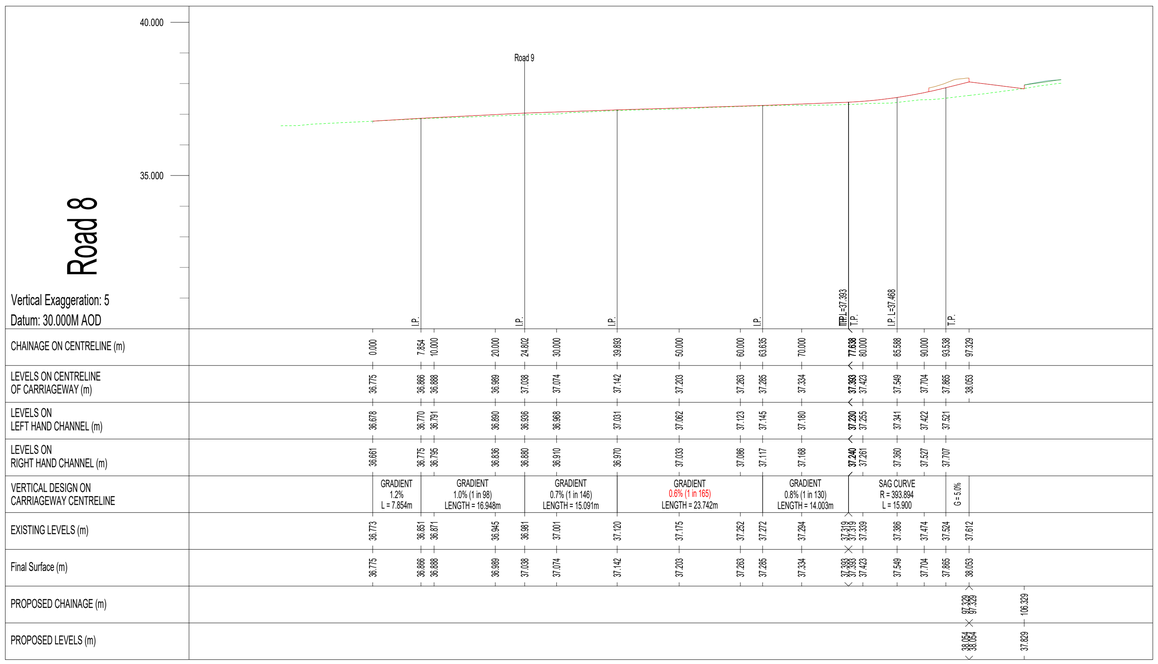
DESIGNER'S NOTE:

1. Gradients shown flatter than 1:100 represent retained existing longitudinal levels, with resurfacing works only.
2. Due to requirement to tie in to existing channel lines and footway levels adjusting carriageway levels to rectify existing flay gradients is not feasible.
3. On vertical curves, the R Value is the K Value x 100.





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Scale 1:500 @ A1 - 1:1000 @ A3

10m 0 10m 20m 30m 40m 50m

DO NOT SCALE OFF THIS DRAWING

Notes:

1. This drawing is to be read in conjunction with all the relevant specification, including risk assessment and all other related drawings issued by the engineer with project reference number 24314.
2. All dimensions in metres unless otherwise stated.
3. Do not scale off this drawing. All dimensions, levels and co-ordinates are to be checked on site and the engineer notified immediately of any discrepancies prior to the commencement of works.
5. Topo Survey is 2500 S10 - Berewood (PS) file from Encompass Surveys Dated January 2025 received 2025-02-03.
6. No deviation from the details shown on this drawing is permitted without prior permission from the engineer.
7. The contractor is to notify the contact administrator of any discrepancies between this drawing and site conditions before implementing the work.
8. Details on this drawing are to be checked on site by the contractor and any discrepancies reported to the engineer so that adjustment may be made to the scheme if necessary.
9. Refer to Drawing No. 24314-MA-XX-XX-DR-C-2610 LS for Horizontal Alignment and Chainage location.
10. HEALTH AND SAFETY: The works shall be carried out by specialist competent and experienced Contractors who are members of a recognised national organisation.Operatives shall have received full and appropriate training for the operations they are to undertake. All work shall be carried out in accordance with all pertinent Health and Safety Regulations.

KEY:

Existing Ground Profile

Proposed Ground Profile

CDM - RESIDUAL HAZARDS	
1	Existing Utilities
2	Risk of falls from heights
3	Overhead Cables
4	Unexploded Ordancne
5	Existing Culvert

NOTE: The above hazards do not include every hazard or assumption, but identify significant residual construction hazards that are not likely to be obvious to a competent contractor and those that could be difficult to manage effectively. Refer to the designer's risk documentation 24314-MA-XX-XX-RP-C-S278 DRA.

Revision History

P04	FOR APPROVAL	LB	HJ	HJ	02.06.2026
P03	ISSUE 3	CNW	HJ	HJ	14.11.2025
P02	ISSUE 2	LB	SS	HJ	07.10.2025
P01	FOR APPROVAL	LB	SS	HJ	09.09.2025
Rev	Comment	By	Chkd	Appr	Date
Current Revision					
P04	FOR APPROVAL	LB	HJ	HJ	02.06.2026
Rev	Comment	By	Chkd	Appr	Date

S4 - FOR APPROVAL

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Project

BEREWOOD, WATERLOOVILLE
SOUTHERN ACCESS JUNCTION

Drawing Title

SECTION 278
LONG SECTIONS
SHEET 3

Markides Associates reference: 24314 1:500 @A1

24314-MA-XX-XX-DR-C-2613-S4 - P04

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