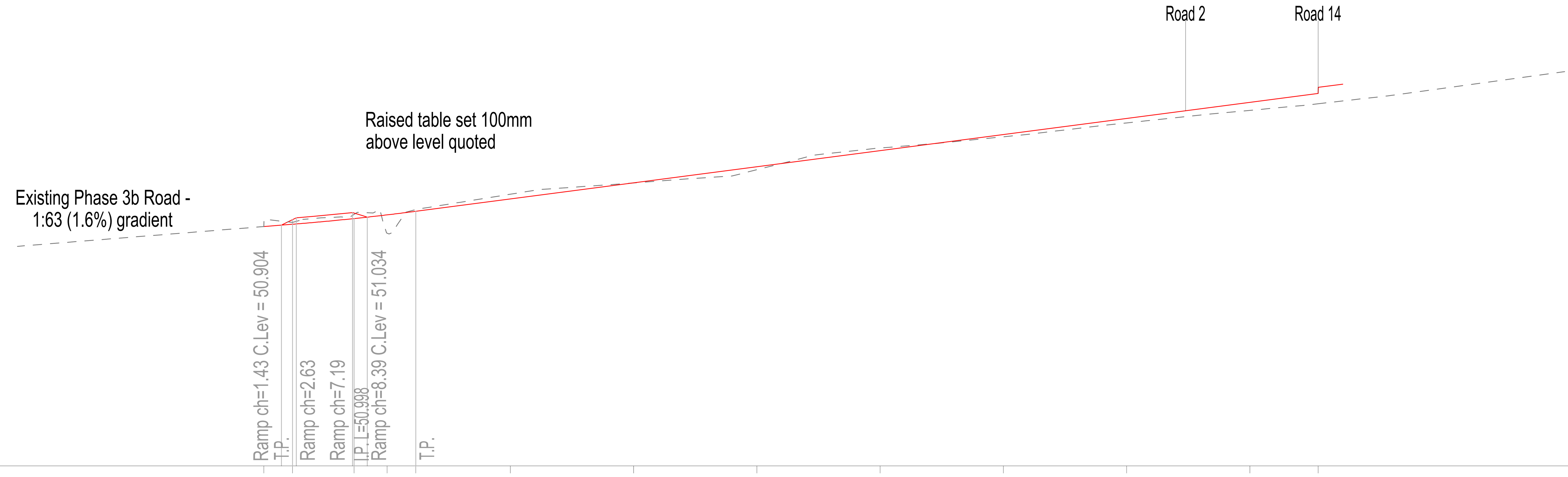
Site Entrance

Vertical Exaggeration: 5

Datum: 47.000M AOD



CHAINAGE ON CENTRELINE (m)	0.000	2.323	7.323	10.000	12.323	20.000	30.000	40.000	50.000	60.000	70.000	80.000	85.539
EXISTING LEVELS (m)	50.881	50.948	51.080	50.774	51.156	51.405	51.589	51.803	52.155	52.337	52.561	52.765	52.873
LEVELS ON CENTRELINE OF CARRIAGEWAY (m)	50.881	50.918	51.010	51.070	51.128	51.329	51.590	51.851	52.112	52.373	52.634	52.895	53.040
LEVELS ON LEFT HAND CHANNEL (m)	50.813	50.892	51.073	51.139	51.197	51.397	51.659	51.920	52.181	52.442	52.703	52.964	53.109
LEVELS ON RIGHT HAND CHANNEL (m)	50.813	50.850	50.942	51.002	51.060	51.260	51.521	51.782	52.043	52.304	52.565	52.827	52.971

VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE	G = 1.6%	SAG CURVE K = 9.767 L = 10.000	GRADIENT 2.6% (1 in 38) LENGTH = 73.216m			
HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE	STRAIGHT L = 9.477m	CURVE R = 99.761 L = 6.485	R = 100.000 L = 5.354	STRAIGHT LENGTH = 47.937m	R= 32.75	STRAIGHT LENGTH = 14.000m

HORIZONTAL SCALE 1:250
VERTICAL SCALE 1:50

DO NOT SCALE OFF THIS DRAWING

NOTES

1. The contractor is responsible for verifying all site & setting out dimensions before commencing work.
2. This drawing is to be read in conjunction with all relevant Architectural and M&E drawings.
3. All dimensions in millimeters unless stated otherwise.

Revision History

Rev	Comment	By	Chkd	Appr	Date

Current Revision

A01	FOR APPROVAL	PR	PR	SB	04/07/2025

APPROVAL

BLOOR HOMES

robert west. proesgroup

1 Paris Garden
London
SE1 8ND

t: 0203 773 7880

www.robertwest.co.uk

Project
WATERLOOVILLE - BEREWOOD PHASE 8a

Drawing Title
S278 - ROAD SECTION

RWCL Internal Register reference: 4166-002

Scales @ A1

7040-A01

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