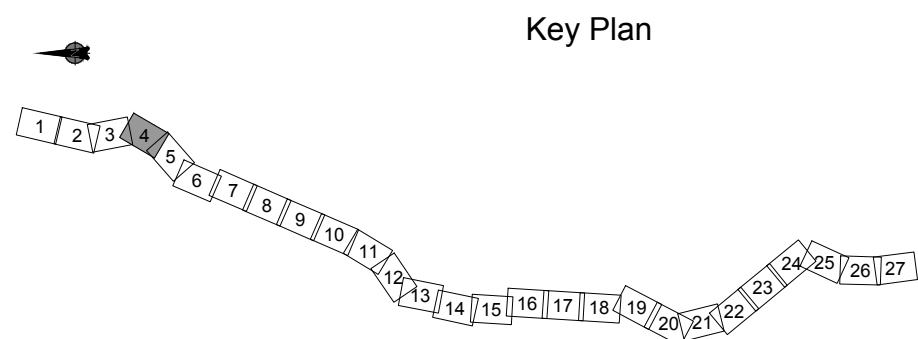
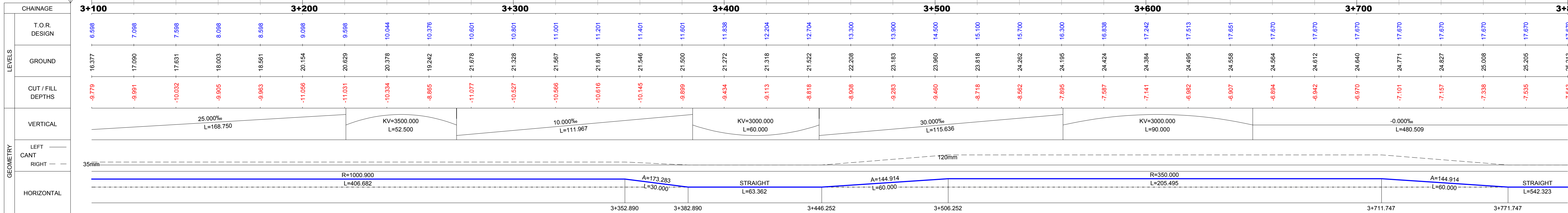
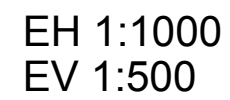


KV=	Vertical curve radio (m)
CV=	Vertex level (m)
W =	Difference between the exit slope minus the entrance slope (‰)
D =	External Distance, difference between CV and TOR level (m)

Existing Ground Level

TOR

Rail Level (TOR)



P03	31/03/21	Preliminary Design Issue	DT	RS	JB	NC
P02	11/12/20	Final Preliminary Design	DT	RS	JB	NC
P01	18/11/19	Preliminary Design	DT	RS	JB	NC
REV.	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	REVIEWED BY	APPROVED BY
© National Roads Authority (NRA) 1994-2021. This drawing is confidential and the copyright in it is owned by NRA. This drawing must not be either loaned, copied or otherwise reproduced (in whole or in part or used for any purpose without the prior permission of NRA. Transport Infrastructure Ireland (TII) is an operational name of the National Roads Authority. © Blueway Intermodal Ltd. © Ordnance Survey Ireland 2021/01/06. N/A. 273. All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean-Head as defined by existing Project Control. All co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).						

JACOBS™

IDOM

ALIGNMENT
VERTICAL PROFILES
ALIGNMENT VERTICAL PROFILES SHEET 4

ML1-JAI-RTA-ROUT_XX-DR-Y-02004

Scales Original Size A1 H 1:1000 V 1:500

S4

of 27