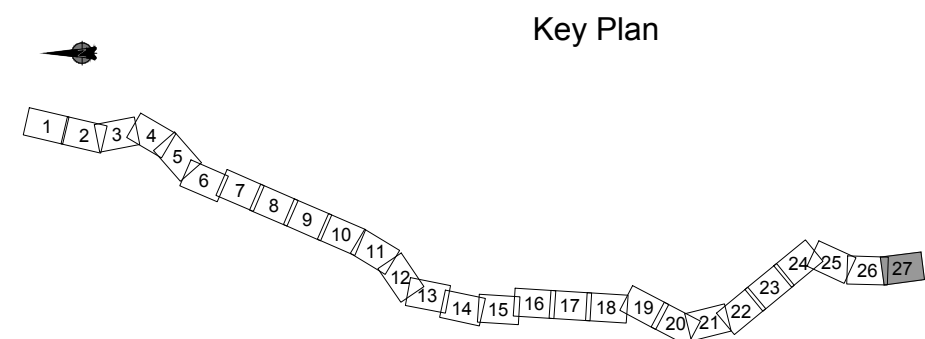


KV=	Vertical curve radio (m)
CV=	Vertex level (m)
W =	Difference between the exit slope minus the entrance slope (‰)
D =	External Distance, difference between CV and TOR level (m)

Existing Ground Level

TOR

Rail Level (TOR)



P04	31/03/21	Preliminary Design Issue	DT	RS	JB	NC
P03	11/12/20	Final Preliminary Design	DT	RS	JB	NC
P02	24/04/20	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
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Client

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Transport Infrastructure Ireland

 **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Consultant

JACOBS™ **IDOM**

Project	METROLINK
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Drawing Title ALIGNMENT VERTICAL PROFILES ALIGNMENT VERTICAL PROFILES SHEET 27		Drawing Status S4	
Drawing N° ML1-JAI-RTA-ROUT_XX-DR-Y-02027			
Scales Original Size A1 H 1:1000 V 1:500		Sheet 27 of 27	