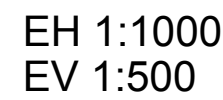


KV=	Vertical curve radio (m)
CV=	Vertex level (m)
W =	Difference between the exit slope minus the entrance slope (‰)
D =	External Distance, difference between CV and TOR level (m)

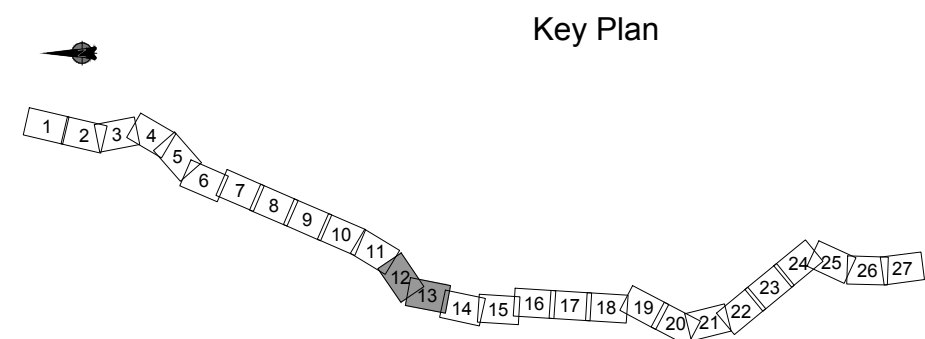
Existing Ground Level

TOR

Rail Level (TOR)



		0+700		0+800		0+900		1+000		1+014.520	
LEVELS	T.O.R. DESIGN	55.480	55.932	56.432	56.932	57.432	58.432	58.932	59.432	60.432	61.431
	GROUND	66.000	65.988	66.086	66.098	66.273	66.319	66.576	66.685	67.000	67.798
	CUT/FILL DEPTHS	-10.520	-10.006	-9.654	-9.166	-8.841	-8.397	-8.144	-7.733	-7.568	-7.068
GEOMETRY	VERTICAL										
	LEFT CANT RIGHT —										
	HORIZONTAL										



P03	31/03/21	Preliminary Design Issue	DT	RS	JB	NC
P02	11/12/20	Final Preliminary Design	DT	RS	JB	NC
P01	05/12/19	Preliminary Design	DT	RS	JB	NC
REV.	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	REVIEWED BY	APPROVED BY
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Client



TII
Bonnegårds Transport Intelligence
Transport Intelligence Ireland



NTA
Údarás Náisiúnta Iompair
National Transport Authority

Consultant

JACOBS™ **IDOM**

Project

METROLINK

Drawing Title	ALIGNMENT VERTICAL PROFILES DEPOT SIDE TRACK 1 SHEET 2
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Drawing N°	ML1-JAI-RTA-ROUT_XX-DR-Y-02102
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Scales Original Size A1 H 1:1000 V 1:500

	Drawing Status
	S4

Sheet 2 of 2