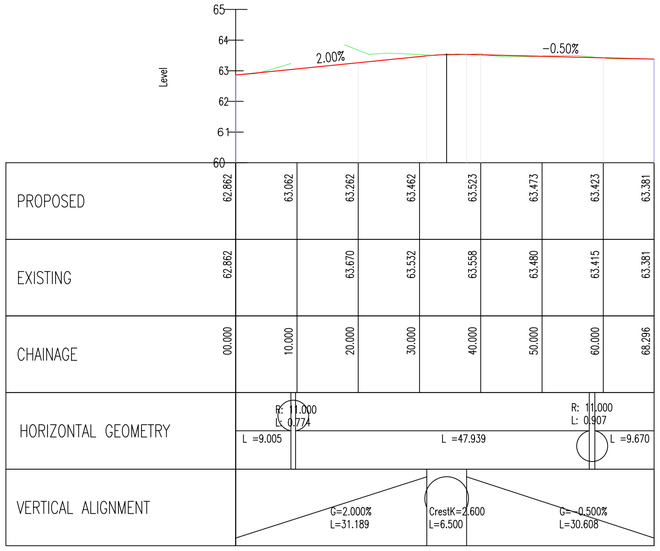
GENERAL NOTES:

1. ALL DIMENSIONS AND LEVELS TO BE VERIFIED ON SITE PRIOR TO COMMENCEMENT OF THE WORKS. ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT ARCHITECT'S AND OTHER STRUCTURAL DRAWINGS.

LEGEND

EXISTING GROUND LEVEL

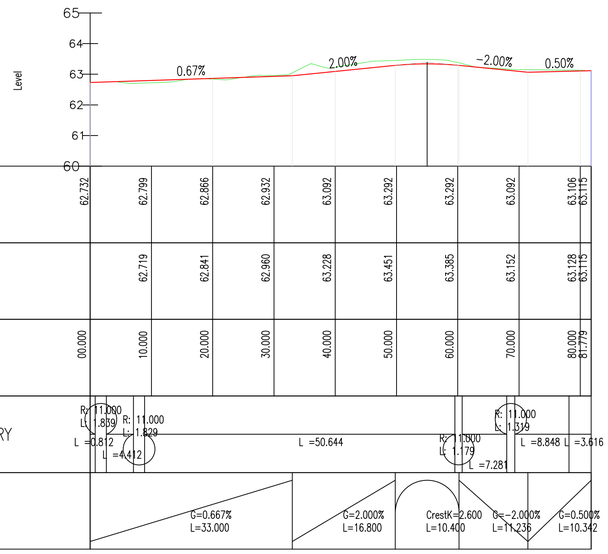
PROPOSED GROUND LEVEL



PROPOSED	62.862	63.062	63.262	63.462	63.523	63.473	63.423	63.381
EXISTING	62.862		63.670	63.532	63.558	63.480	63.415	63.381
CHAINAGE	00.000	10.000	20.000	30.000	40.000	50.000	60.000	68.296
HORIZONTAL GEOMETRY		R: 11.000 L: 0.774					R: 11.000 L: 0.907	
		L =9.005		L =47.939				L =9.670
VERTICAL ALIGNMENT		G=2.000% L=31.189		CrestK=2.600 L=6.500		G=-0.500% L=30.608		

SITE A NORTH ROAD LONGSECTION

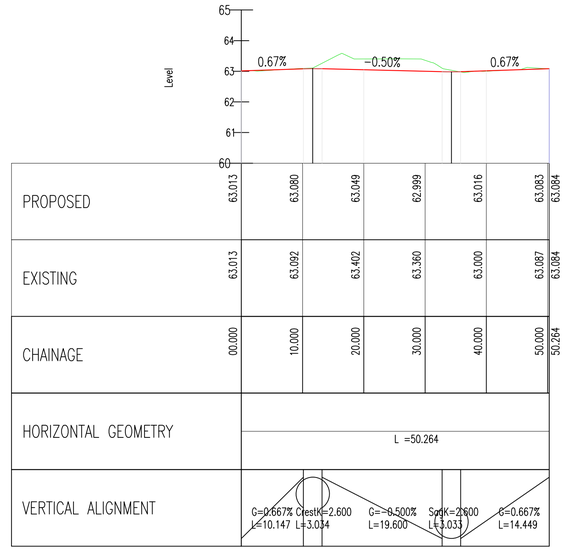
Hz SCALE 1:500
Vt SCALE 1:100



PROPOSED	62.732	62.799	62.866	62.932	63.092	63.292	63.292	63.092	63.106 63.115
EXISTING		62.719	62.841	62.960	63.228	63.451	63.385	63.152	63.128 63.115
CHAINAGE	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000 81.779
HORIZONTAL GEOMETRY		R: 11.000 L: 1.809	R: 11.000 L: 1.829				R: 11.000 L: 1.179	R: 11.000 L: 1.339	
		L =0.812	L =4.412		L =50.644		L =7.281	L =8.848	L =3.616
VERTICAL ALIGNMENT		G=0.667% L=33.000		G=2.000% L=16.800		CrestK=2.600 L=10.400	G=-2.000% L=11.236		G=0.500% L=10.342

SITE A SOUTH ROAD LONGSECTION

Hz SCALE 1:500
Vt SCALE 1:100



PROPOSED	63.013	63.080	63.049	62.999	63.016	63.083	63.084
EXISTING	63.013	63.092	63.402	63.360	63.000	63.087	63.084
CHAINAGE	00.000	10.000	20.000	30.000	40.000	50.000	50.264
HORIZONTAL GEOMETRY				L =50.264			
VERTICAL ALIGNMENT		G=0.667% L=10.147	CrestK=2.600 L=3.034	G=-0.500% L=19.600	SagK=2.600 L=3.033	G=0.667% L=14.449	

SITE B ROAD LONGSECTION

Hz SCALE 1:500
Vt SCALE 1:100

REV	DATE	DESCRIPTION	BY	APPR

DRAWING STATUS: PLANNING

CLIENT: FINGAL COUNTY COUNCIL

JOB DESCRIPTION: PROPOSED 21NO. RESIDENTIAL UNITS, INFILL SITE, FORTLAWN, COOLMINE, CO. DUBLIN

DRAWING TITLE: PROPOSED ROAD LONGSECTIONS

PROJECT No.:	DRAWING No.:
P-3821	C-04
	REV. No.: -

SCALE:	SHEET:	DATE:
AS_SHOWN	A1	06.11.24
DRAWN BY: SM	CHECKED BY: MK	APPROVED BY: PMCM

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