

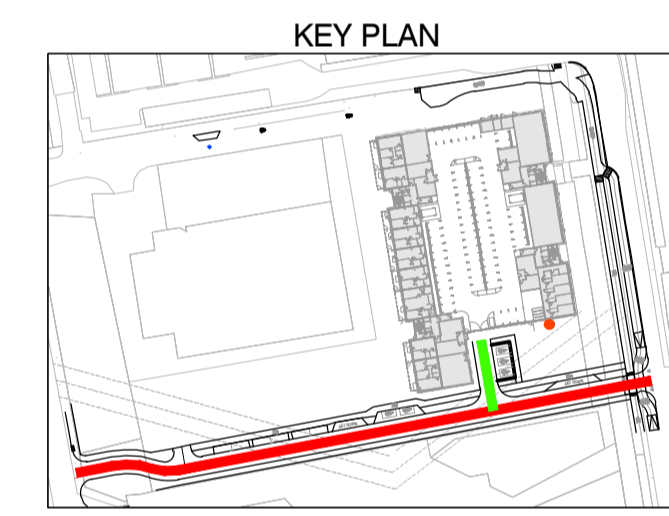
© COPYRIGHT OF THIS DRAWING IS RESERVED BY DBFL CONSULTING ENGINEERS. NO PART SHALL BE REPRODUCED OR TRANSMITTED WITHOUT THEIR WRITTEN PERMISSION.

NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL.

- NOTES:
- GENERAL NOTES:
- ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE WORKS INFORMATION.
  - ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE.
  - ALL CO-ORDINATES ARE TO IRISH TRANSVERSE MERCATOR.
  - ALL LEVELS ARE TO ORDNANCE DATUM (MALIN HEAD).
  - ALL TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT SHALL COMPLY FULLY WITH THE WORKS INFORMATION.

KEY

--- EXISTING GROUND PROFILE  
 --- PROPOSED GROUND PROFILE



ROAD 1  
 ROAD 2

ORDNANCE SURVEY IRELAND LICENCE  
 No CYAL50276885  
 © ORDNANCE SURVEY IRELAND  
 GOVERNMENT OF IRELAND

rev	date	description	by	chkd.
1	15-05-2026	STAGE 3 LRD SUBMISSION	PV	NGC
0	13-02-2026	STAGE 2 LRD SUBMISSION	GK	NGC

STATUS CODES

purpose acceptance  
 P3 - PLANNING PERMISSION S - ISSUED



T: +353 1 400 4000 | E: info@dbfl.ie | W: www.dbfl.ie

DUBLIN | CORK | GALWAY | WATERFORD

project ref.

SITE AT WHITESTOWN WAY - TALLAGHT

drawing title

ROAD LONGITUDINAL SECTIONS

client

ARP 4.2 SUSTAINABLE COMMUNITIES (IRELAND) FUND

designed by  
 NCG

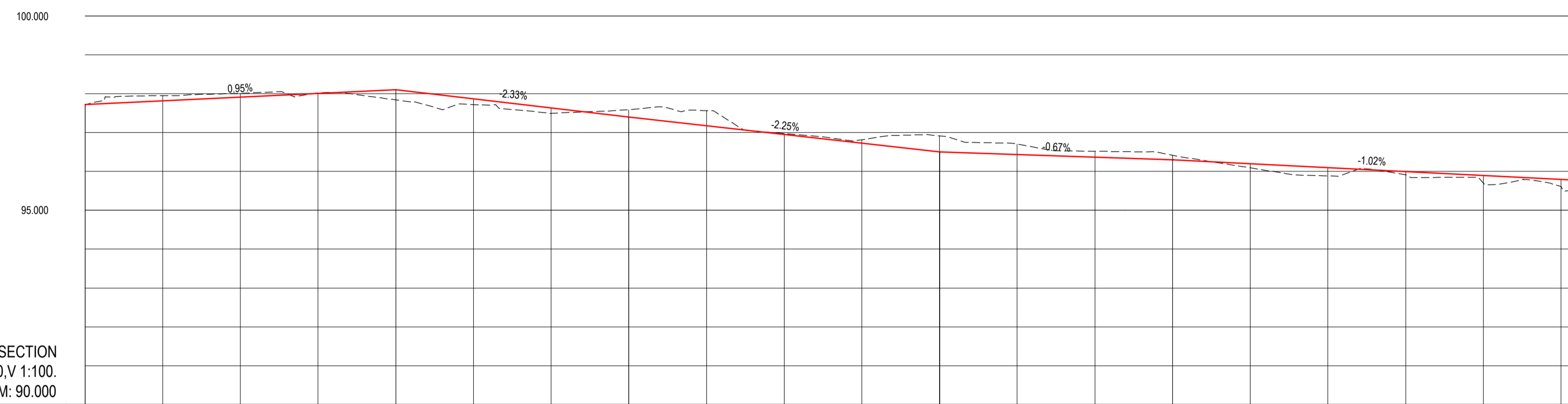
author  
 PV

scale  
 1:500

sheet size  
 A1

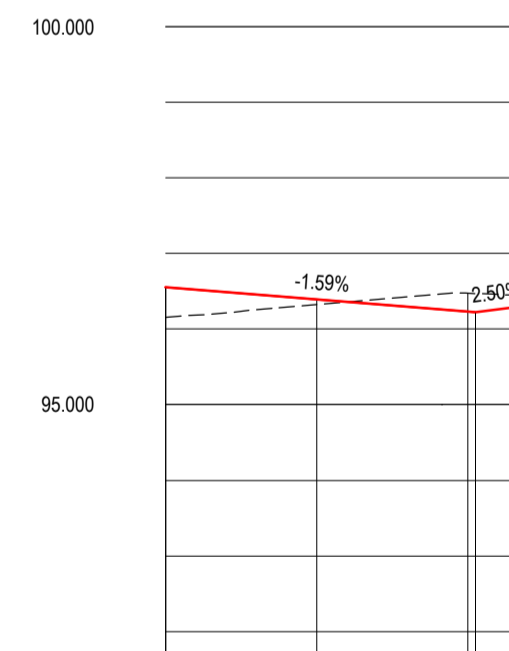
drawing no.  
 240192-X-04-X-XXX-DR-DBFL-CE-3201

revision  
 1



ROAD 1 LONGSECTION  
 SCALE: H 1:500, V 1:100.  
 DATUM: 90.000

CHAINAGE	EXISTING GROUND LEVELS	PROPOSED LEVELS	VERTICAL GEOMETRY	HORIZONTAL GEOMETRY
00.000	97.712	97.720	G = +0.950% L = 1.105.3	L = 12.212
10.000	97.852	97.815		
20.000	98.011	97.910	G = -2.333% L = 1.142.9	R = 28.000 L = 13.242
30.000	98.014	98.005		
40.000	97.839	98.100	G = -2.249% L = 1.144.5	R = 17.065 L = 8.271
50.000	97.721	97.897		
60.000	97.497	97.633	G = -0.667% L = 1.150.0	L = 157.478
70.000	97.266	97.450		
80.000	97.065	97.175	G = -1.016% L = 1.198.5	
90.000	96.972	96.950		
100.000	96.814	96.725		
110.000	96.616	96.500		
120.000	96.433	96.433		
130.000	96.519	96.367		
140.000	96.416	96.300		
150.000	96.091	96.198		
160.000	95.885	95.997		
170.000	95.915	95.995		
180.000	95.704	95.884		
187.000	95.514	95.792		
191.000	95.514	95.792		



ROAD 2 LONGSECTION  
 SCALE: H 1:500, V 1:100.  
 DATUM: 90.000

CHAINAGE	EXISTING GROUND LEVELS	PROPOSED LEVELS	VERTICAL GEOMETRY	HORIZONTAL GEOMETRY
00.000	96.199	96.550	G = -1.593% L = 1.162.8	L = 23.498
10.000	96.324	96.391		
20.000	96.077	96.231	G = -2.500% L = 1.140.0	
23.498	96.414	96.299		