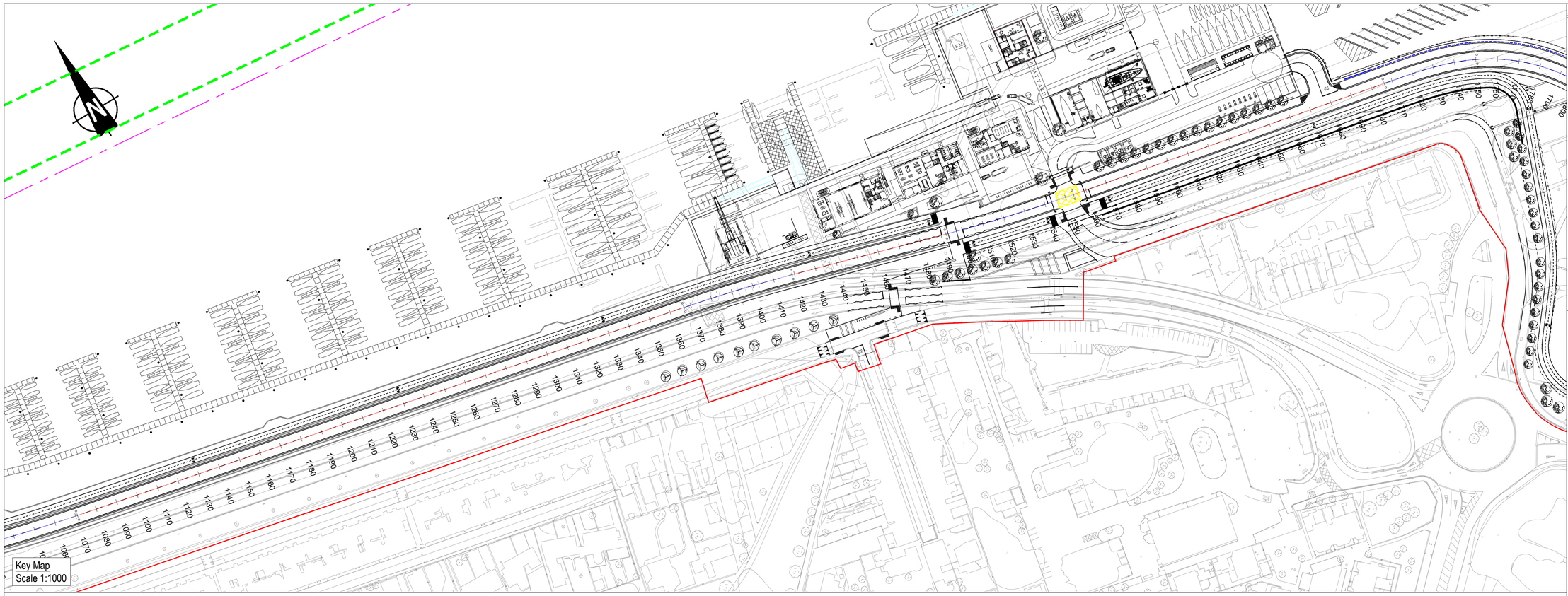
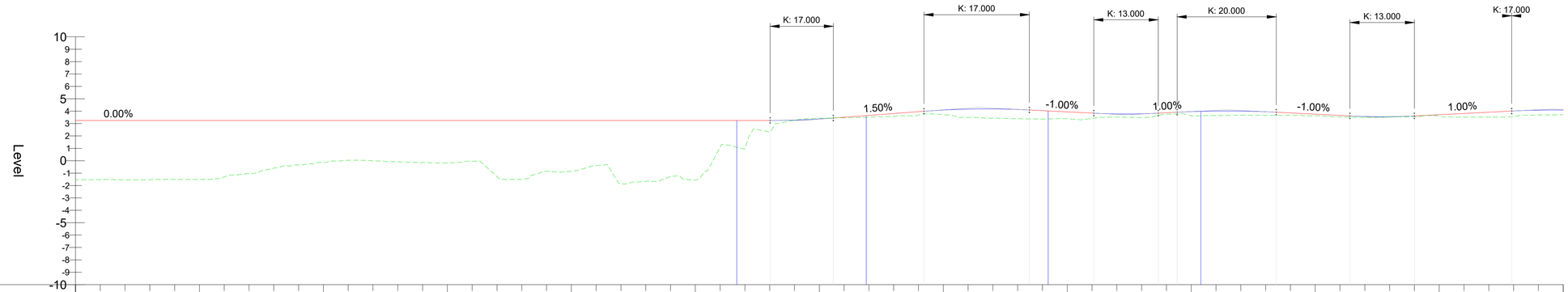


SPAR - LONGSECTION (1100M - 1700M)
SCALE: H 1:1000,V 1:200. DATUM: -10.000



Chainage	Proposed Levels	Existing Levels
1100.000	3.250	-1.525
1110.000	3.250	-1.524
1120.000	3.250	-1.535
1130.000	3.250	-1.525
1140.000	3.250	-1.510
1150.000	3.250	-1.513
1160.000	3.250	-1.309
1170.000	3.250	-1.046
1180.000	3.250	-0.597
1190.000	3.250	-0.341
1200.000	3.250	-0.127
1210.000	3.250	0.035
1220.000	3.250	-0.016
1230.000	3.250	-0.098
1240.000	3.250	-0.145
1250.000	3.250	-0.177
1260.000	3.250	-0.041
1270.000	3.250	-1.280
1280.000	3.250	-1.485
1290.000	3.250	-0.859
1300.000	3.250	-0.855
1310.000	3.250	-0.388
1320.000	3.250	-1.838
1330.000	3.250	-1.662
1340.000	3.250	-1.275
1350.000	3.250	-1.553
1360.000	3.250	1.089
1370.000	3.250	1.021
1380.000	3.250	2.345
1390.000	3.278	3.281
1400.000	3.366	3.429
1410.000	3.506	3.472
1420.000	3.656	3.507
1430.000	3.806	3.590
1440.000	3.956	3.696
1450.000	4.089	3.723
1460.000	4.164	3.500
1470.000	4.180	3.423
1480.000	4.137	3.392
1490.000	4.044	3.362
1500.000	3.944	3.384
1510.000	3.844	3.415
1520.000	3.777	3.526
1530.000	3.787	3.485
1540.000	3.870	3.762
1550.000	3.962	3.622
1560.000	4.008	3.643
1570.000	4.005	3.677
1580.000	3.951	3.664
1590.000	3.856	3.665
1600.000	3.756	3.624
1610.000	3.656	3.525
1620.000	3.570	3.500
1630.000	3.554	3.550
1640.000	3.616	3.554
1650.000	3.716	3.597
1660.000	3.816	3.523
1670.000	3.916	3.521
1680.000	4.016	3.557
1690.000	4.082	3.690
1700.000	4.089	3.716

Horizontal Alignment

- L =295.815
- R: 720.000, L: 52.223
- L =73.355
- R: 720.000, L: 61.618
- L =152.343

Vertical Alignment

- G =0.000%, L =525.725
- R =1700.000, K =17.000, L =25.500
- G =1.500%, L =36.583
- R =1700.000, K =17.000, L =42.500
- G =-1.000%, L =25.959
- R =1300.000, K =13.000, L =26.000
- G =1.000%, L =7.604
- R =2000.000, K =20.000, L =40.000
- G =-1.000%, L =29.696
- R =1300.000, K =13.000, L =26.000
- G =1.000%, L =39.217
- R =1700.000, K =17.000, L =34.000

Superelevation

NOTES

1. Verifying Dimensions.
   The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
2. Existing Services.
   Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.
3. Issue of Drawings.
   Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg, dxf etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipients own risk. RPS will not accept any responsibility for any errors arising from the use of these files, either by human error by the recipient, listing of un-dimensioned measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipients drawing production, or setting out on site.
4. OS Map Sheet No
   3198-13, 3198-14, 3198-15, 3198-18, 3198-19, 3198-20, 3198-23, 3198-24, 3198-25, 3264-03, 3264-04, 3264-05, 3264-08, 3264-09, 3264-10, 3264-13, 3264-14, 3264-15, 3264-18, 3264-19, 3264-20, 3199-11, 3199-12, 3199-13, 3199-14, 3199-15, 3199-16, 3199-17, 3199-18, 3199-19, 3199-21, 3199-22, 3199-23, 3199-24, 3265-01, 3265-02, 3265-03, 3265-04, 3265-06, 3265-07, 3265-08, 3265-09, 3265-10, 3265-11, 3265-12, 3265-16
5. Datum. ITM

Plan Key

- Proposed layout
- Curve alignment
- Straight alignment
- Earthworks
- Existing Survey
- Application Boundary

Longsection Key

- Crest / Sag Curves
- Straight alignment
- Existing Survey

Berth 18 access road - Ch 0m - 560m
SPAR - Ch 560m - 2218.5m

rev	amendments	check	date
P03	Revised for planning submission	CD	27/06/24
P02	Revised for RSA Stage 1	JF	30/05/24
P01	Revised for planning	PN	02/10/23

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DUBLIN PORT COMPANY

Project
3FMProject Bringing Dublin Port To 2040

Title
Roads & Footways (Southern & SPAR) - Proposed SPAR Longsection Sheet 2

Project Number	Sheet Size	Drawing Scale
IBH0796	A1	As Shown

Drawing Number
CP1901_3FM-RPS_S26-HML-SP-DR-HE-100-0003

Drawn By	Status	Revision
DMI	S4	P03

Checked By	Approved By	Date
PN	CDo	Dec 2022