

- NOTES**
- Verifying Dimensions. The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
 - 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.
 - 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 recipient's 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 recipient's drawing production, or setting out on site.
 - 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
 - Datum. ITM

Plan Key

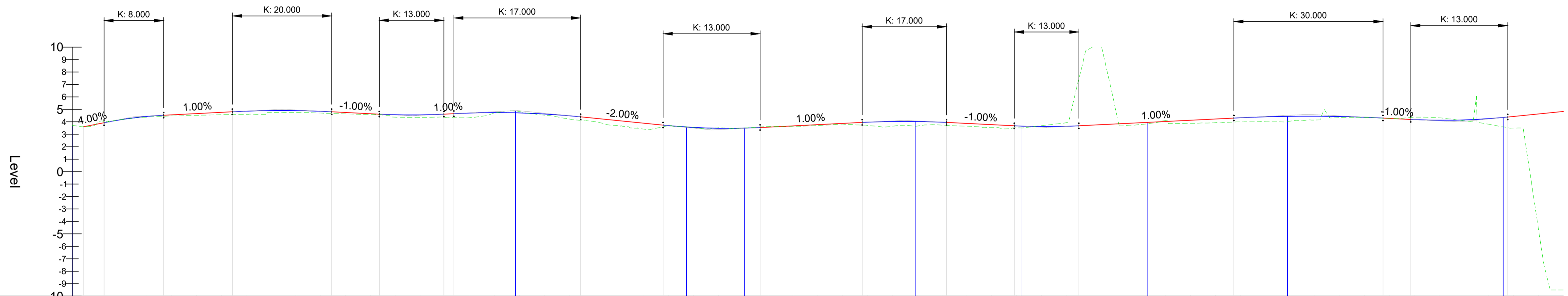
- Proposed layout
- Curve alignment
- Straight alignment
- Earthworks
- Existing Survey
- Application Boundary

Longsection Key

- Crest / Sag Curves
- Straight alignment
- Existing Survey

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

BERTH 18 ACCESS ROAD - LONGSECTION (0M - 560M)
SCALE: H 1:1000, V 1:200. DATUM: -10.000



Proposed Levels	3.817	3.882	4.185	4.432	4.562	4.662	4.762	4.854	4.901	4.898	4.700	4.845	4.750	4.650	4.566	4.554	4.351	4.347	4.619	4.338	4.707	4.740	4.714	4.629	4.485	4.022	4.291	3.682	4.091	3.891	3.693	3.549	3.481	3.490	3.573	3.673	3.773	3.697	3.819	3.705	3.640	4.029	4.029	3.969	3.870	3.770	3.671	3.616	3.690	3.984	3.639	3.729	3.829	3.929	4.110	4.029	4.129	3.934	4.229	4.328	4.402	4.444	4.452	4.142	4.334	4.427	4.368	4.350	4.275	4.277	4.364	4.178	4.324	4.127	4.083	4.153	4.255	4.433	4.633	4.833	4.633	-9.510
Existing Levels	3.705	3.882	4.184	4.379	4.474	4.519	4.662	4.573	4.597	4.765	4.760	4.700	4.635	4.584	4.375	4.351	4.347	4.619	4.338	4.707	4.740	4.714	4.629	4.485	4.022	4.291	3.682	4.091	3.891	3.693	3.549	3.481	3.490	3.573	3.673	3.773	3.697	3.819	3.705	3.640	4.029	4.029	3.969	3.870	3.770	3.671	3.616	3.690	3.984	3.639	3.729	3.829	3.929	4.110	4.029	4.129	3.934	4.229	4.328	4.402	4.444	4.452	4.142	4.334	4.427	4.368	4.350	4.275	4.277	4.364	4.178	4.324	4.127	4.083	4.153	4.255	4.433	4.633	4.833	4.633	-9.510	
Horizontal Alignment	L=178.384										R=56.000 L=68.774					L=23.283			R=56.000 L=68.782					L=42.548			R=720.000 L=51.037					L=56.262					R=720.000 L=86.710					L=98.240																																								
Vertical Alignment	G=4.000% L=8.360		R=800.000 K=8.000 L=24.000		G=1.000% L=27.615		R=2000.000 K=20.000 L=40.000		G=-1.000% L=19.123		R=1300.000 K=13.000 L=26.000		G=1.000% L=4.013		R=1700.000 K=17.000 L=51.000		G=-2.000% L=33.216			R=1300.000 K=13.000 L=39.000			G=1.000% L=41.092			R=1700.000 K=17.000 L=34.000			G=-1.000% L=27.196			R=1300.000 K=13.000 L=26.000			G=1.000% L=62.358					R=3000.000 K=30.000 L=60.000					G=-1.000% L=11.210			R=1300.000 K=13.000 L=39.000			G=2.000% L=59.944																															
Superelevation																																																																																		
Chainage	0.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	300.000	310.000	320.000	330.000	340.000	350.000	360.000	370.000	380.000	390.000	400.000	410.000	420.000	430.000	440.000	450.000	460.000	470.000	480.000	490.000	500.000	510.000	520.000	530.000	540.000	550.000	560.000	570.000	580.000	590.000	600.000																					

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
rev	amendments	check	date

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Client

**COMHLACHT CHALAFORT
ATHA CLIATH
DUBLIN PORT COMPANY**

Project

3FMProject Bringing Dublin Port To 2040

Title

Roads & Footways (Southern & SPAR) - Proposed Berth 18 Access Rd Longsection Sheet 1

Project Number	Sheet Size	Drawing Scale
IBH0796	A1	As Shown

Drawing Number

CP1901_3FM-RPS_S26-HML-SP-DR-HE-100-0001

Drawn By	Status	Revision
DMI	S4	P03

Checked By	Approved By	Date
PN	CDo	Dec 2022