

**NOTES**

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**WATERMAIN NOTES:**

- BULK METER TO BE PROVIDED AT ENTRANCE IN ACCORDANCE WITH STD-W-26
- ALL CHAMBERS TO BE IN ACCORDANCE WITH IW-CDS-5020-26
- THRUST / SUPPORT BLOCKS TO BE LOCATED ON BENDS AND T JUNCTIONS AND AS REQUIRED, BASED ON STD-W-28
- WHERE POSSIBLE, WATERMAINS TO HAVE A MINIMUM 300mm VERTICAL AND HORIZONTAL CLEARANCE TO ALL OTHER SERVICES
- PROPOSED SLUICE VALVES IN ACCORDANCE WITH STD-W-15
- MINIMUM COVER OF 1.2m TO BE PROVIDED TO WATERMAIN
- WHERE MINIMUM PIPE COVER CANNOT BE ACHIEVED, CONCRETE SURROUND TO GRADE C25/30 IS REQUIRED AS PER DIMENSIONS SPECIFIED IN STD-W-31
- SEE CP1901-3FM-RPS-S45-04-DR-C-0441 FOR RELEVANT WATER NETWORK STANDARD DETAILS.

**LEGEND**

- EXISTING UISCE ÉIREANN WATERMAIN
- EXISTING DUBLIN PORT WATERMAIN TO BE RETAINED
- PROPOSED SDR17 PE100 DN100 WATERMAIN - BUILDING SUPPLY
- PROPOSED SDR17 PE100 DN180 WATERMAIN - FIREFIGHTING
- PROPOSED SLUICE VALVE (SV)
- PROPOSED HYDRANT (FH)
- PROPOSED WASHOUT HYDRANT (WO)
- PROPOSED BULK METER (BM)
- PROPOSED BOUNDARY BOX (BB)
- PROPOSED AIR VALVE (AV)
- PROPOSED SCOUR VALVE (SeV)
- PROPOSED HYDRANT - ZONE
- SERVED RADIUS
- RED LINE PLANNING BOUNDARY IN THIS APPLICATION
- EXTENT OF AREA K

P03	27/08/24	CDM	ISSUED FOR PLANNING	DK
P02	20/05/24	CDM	ISSUED FOR PLANNING	DK
P01	18/10/23	CDM	ISSUE FOR PLANNING	DK
Rev	Date	CDM	Amendment / Issue	App



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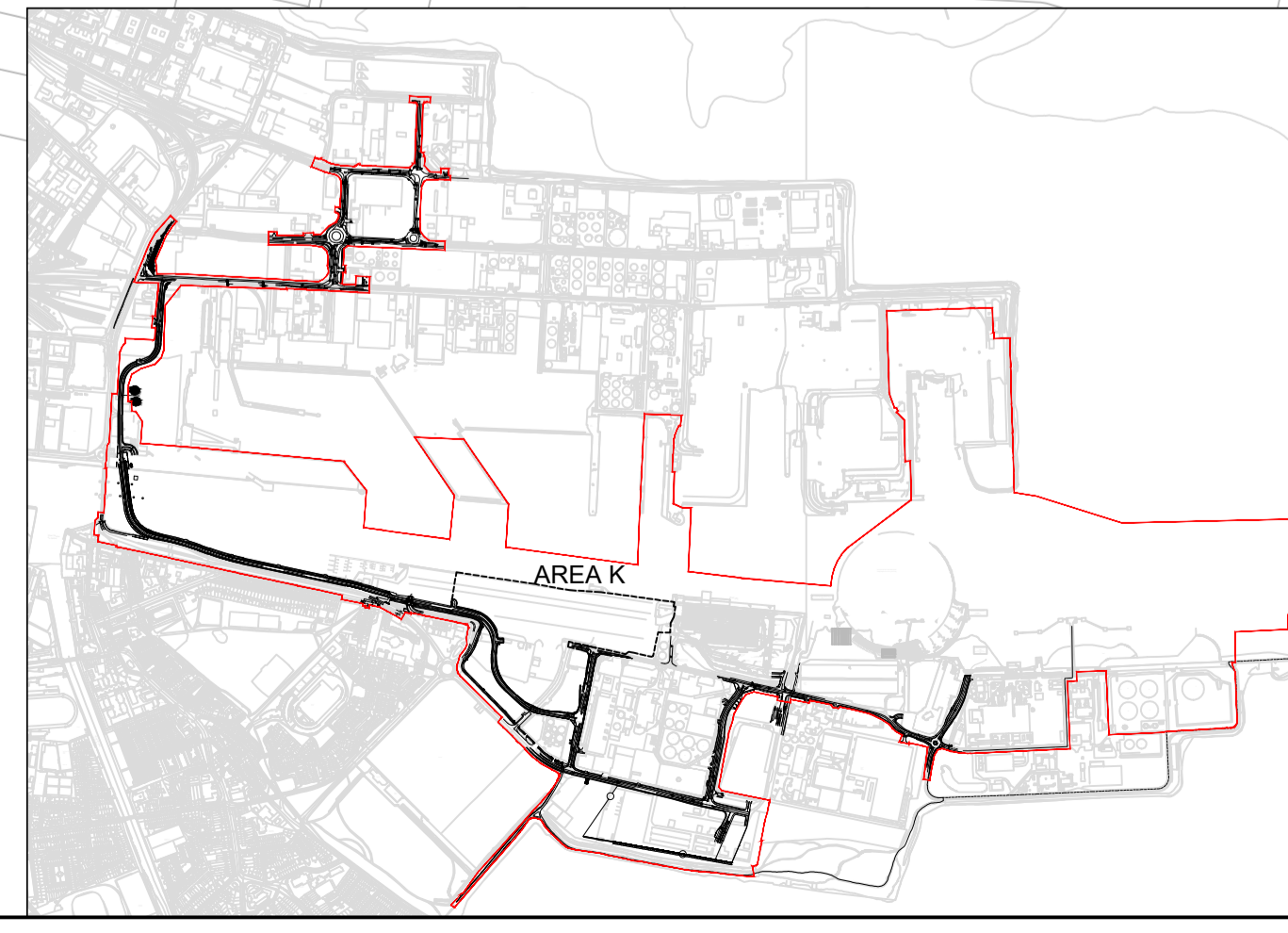
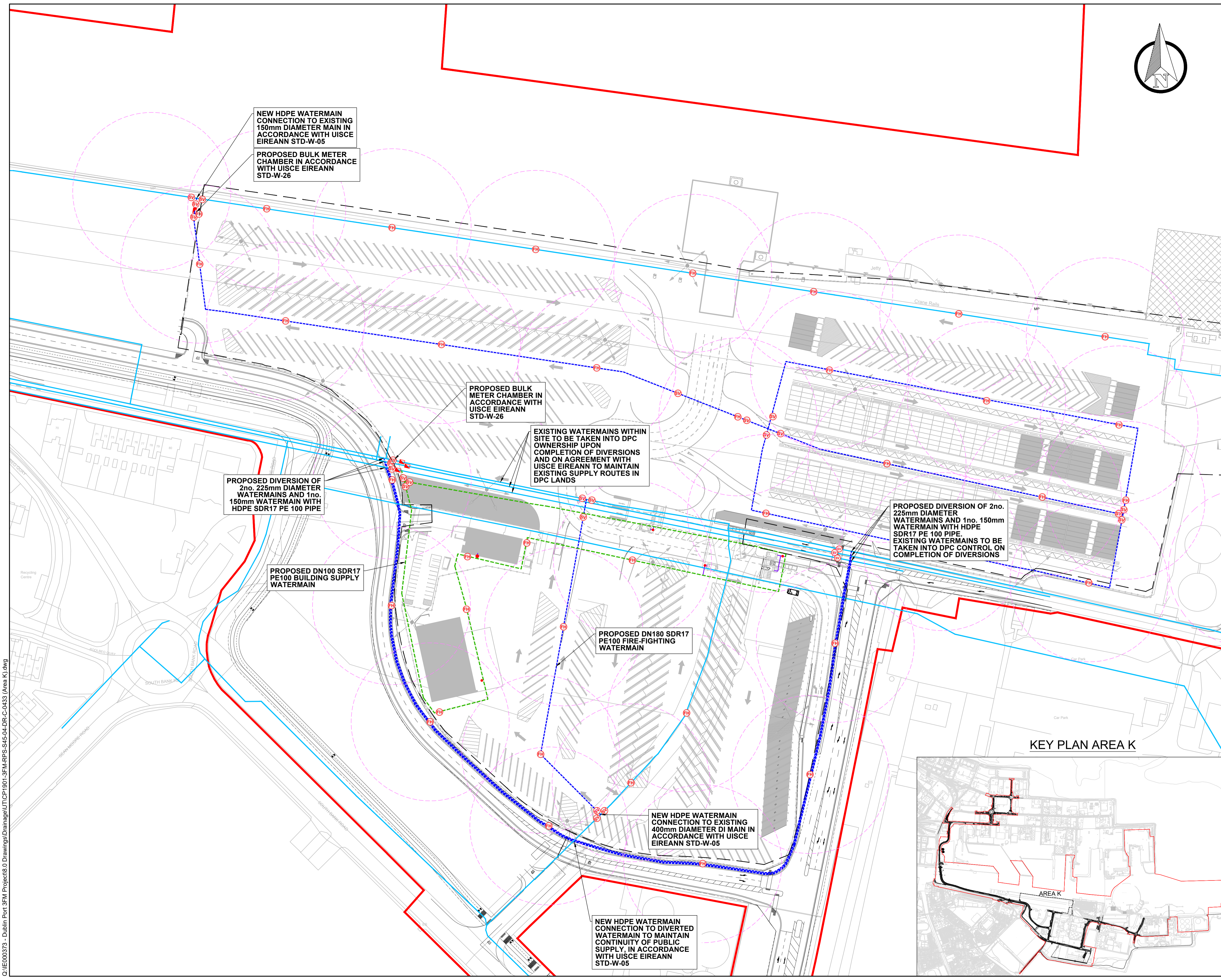
Project **3FMProject** Bringing Dublin Port to 2040

Title **RO-RO TERMINAL (AREA K) PROPOSED WATERMAIN LAYOUT**

Model File Identifier

File Identifier **CP1901-3FM-RPS-S45-04-DR-C-0433**

Created on	18/10/2023	Sheets	1 OF 1
Scale	1:1000 @ A1 1:2000 @ A3	Status	S4
		Rev	P03



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