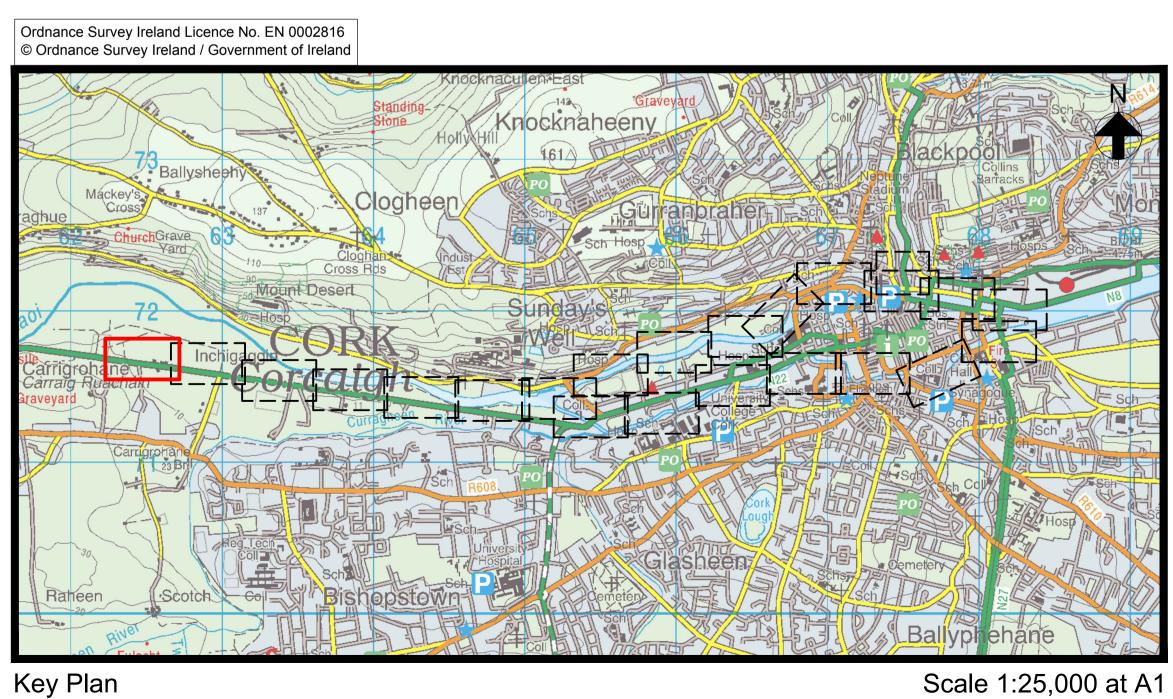
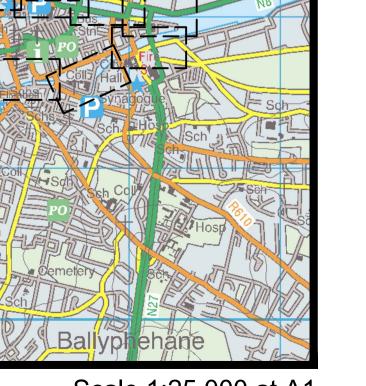
Lower Lee (Cork City) Drainage Scheme

Channel chainages extended for reference River Lee Rising main to discharge to gravity surface water drainage system before outfalling to the River Lee Embankment to tie into existing high ground 7.65mOD F.D.L. UWW_P08 UWW_G03 7.65mOD F.D.L. 7.4mOD F.D.L. Scale 1:1,000 at A1 **Location Plan**

Notes:

- Do not scale from drawing.
- 2. Proposed works geometry and extents are subject to detailed design.
- 3. This drawing should be read in conjunction with all other Lower Lee (Cork City) Drainage Scheme Exhibition Drawings and Schedules.





Key to Plan

CELL_B01

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Watercourse

Interference reference.

Location and reference of cross section

Proposed flood defence embankment

Proposed manhole (surface water)

Proposed rising main (surface water)

Proposed drain (surface water)

Proposed pumping station (surface water)

Proposed works chainage (m)

Scale 1:25,000 at A1 Scale 1:50,000 at A3

Issued for Exhibition December 2016

Interference Reference	Scheme Element Chainage (m) (DS-US)	Channel Chainage (m)	General Description of New Works
UWW_E09	1777 to 2395	C01_7670 to C01_8300	Proposed flood defence embankment to be constructed to flood defence level of 7.65mOD, typically 1m above existing ground level. Crest width to be 4m with 1 in 3 side slopes. Proposed flood defence embankment to tie into existing high ground levels at the western end.
UWW_P08	-	C01_7890	Proposed surface water pumping station and rising main to operate during a flood event. All outlets to be fitted with non-return valves.
UWW_G03	-	C01_8200	Existing access to be extinguished.

Drg. No. LL_208 Proposed Flood Defences - Plan Layout (Sheet 8 of 30)



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Scale 1:2,000 at A3

Channel centreline, reference (C01) and chainage (300m)



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