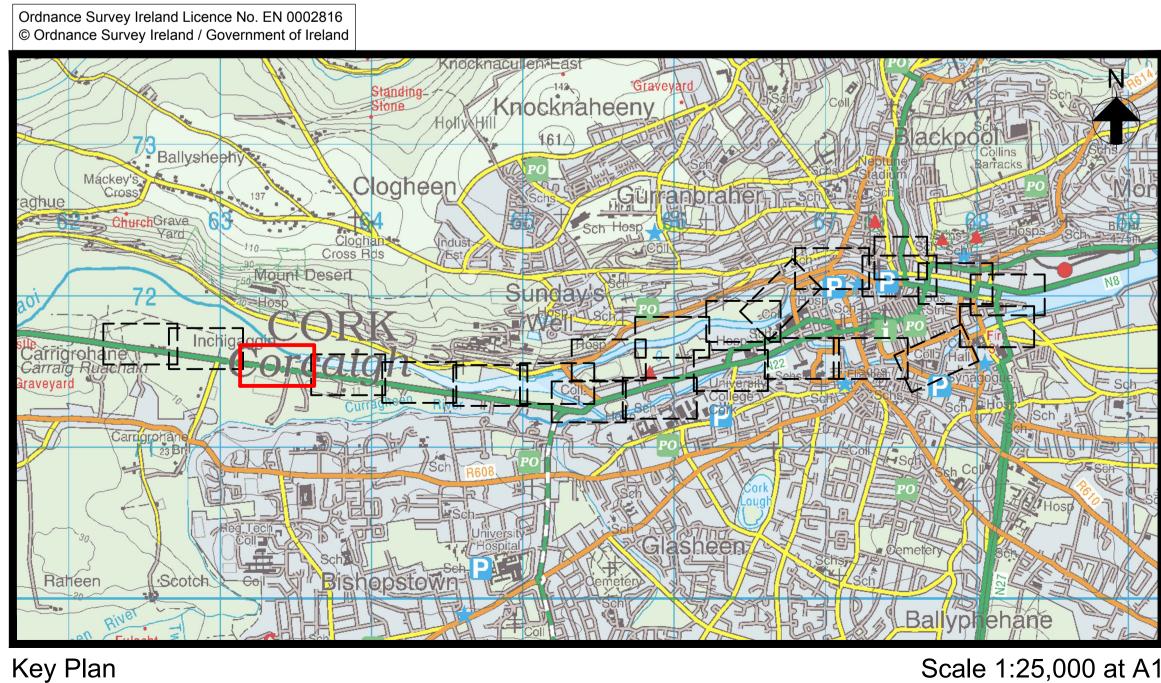
Lower Lee (Cork City) Drainage Scheme

existing footpath 7.4mOD F.D.L. See Drg No. LL 7.2mOD F.D.L. UWW_E09 UWW_G04 Rising main to discharge to gravity surface water drainage system before outfalling to the River Lee 6.9mOD F.D.L. UWW_R09 UWW_P10 UWW_R08 Carrigrohane Roar UWW_G05 New gates to be installed-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.



Scale 1:25,000 at A1 Scale 1:50,000 at A3 Key to Plan

CELL_B01

-50

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Watercourse

Interference reference.

Issued for Exhibition December 2016

Interference Reference	Scheme Element Chainage (m) (DS-US)	Channel Chainage (m)	General Description of New Works
UWW_E09	876 to 1327	C01_6766 to C01_7250	Proposed flood defence embankment to flood defence level of 7.20mOD, typically 1.8 m above existing ground level. Crest width to be 4m with 1 in 3 side slopes.
UWW_R08	0 to 55	C01_6800	Proposed pedestrian and vehicular access ramp to provide access to the pedestrian walkway. Ramp to have a maximum gradient of 1 in 20 with landings provided as required.
UWW_R09	0 to 39	C01_ 6825 to C01_6875	Proposed pedestrian access ramp to provide access to the proposed pedestrian walkway. Ramp to have a maximum gradient of 1 in 20 with landings provided as required.
UWW_G04	-	C01_6865	Existing footpath to be removed.
UWW_P10	-	C01_6880	Proposed surface water pumping station and rising main to operate during a flood event. All outlets to be fitted with non-return valves.
UWW_G05	-	C01_6865	Existing access to be extinguished.

Drg. No. LL_210 Proposed Flood Defences - Plan Layout (Sheet 10 of 30)



Scale 1:2,000 at A3

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

Photomontage (Location, Orientation and No.)

Location and reference of cross section

Proposed flood defence embankment

Proposed regrading of ground levels

Proposed manhole (surface Water)

Proposed rising main (surface water)

Proposed drain (surface Water)

Proposed pedestrian walkway

Proposed pumping station (surface water)

Proposed works chainage (m)









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