

Location Plan



Scale 1:1,000 at A1  
Scale 1:2,000 at A3

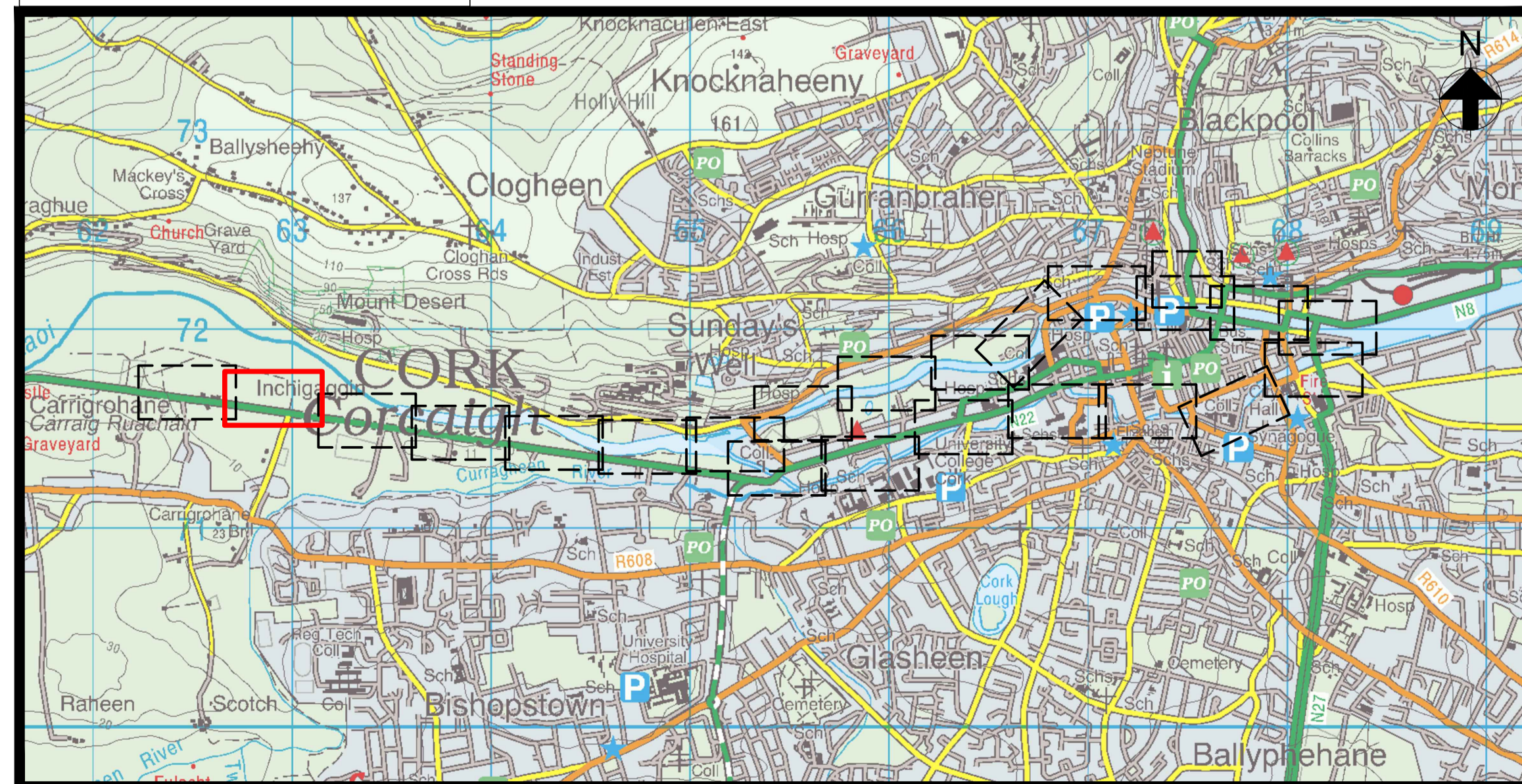
Notes:

1. 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

- Watercourse
- Channel centreline, reference (C01) and chainage (300m)
- Photomontage (Location, Orientation and No.)
- Interference reference.
- Location and reference of cross section
- Proposed works chainage (m)
- Proposed flood defence embankment
- Proposed regrading of ground levels
- Proposed pumping station (surface water)
- Proposed manhole (surface water)
- Proposed drain (surface water)
- Proposed rising main (surface water)

Ordnance Survey Ireland Licence No. EN 0002816  
© Ordnance Survey Ireland / Government of Ireland



Key Plan

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

Interference Reference	Scheme Element Chainage (m) (DS-US)	Channel Chainage (m)	General Description of New Works
□WW_E09	1327 to 1777	C01_7250 to C01_7670	Proposed flood defence embankment to flood defence level of 7.40mOD, typically 1.6 m above existing ground level. Crest width to be 4m with 1 in 3 side slopes.
□WW_R07	0 to 48	C01_7445	Proposed vehicular access ramp to maintain access to the adjacent land. Ramp to have a maximum gradient of 1 in 10.
□WW_P09	□	C01_7450	Proposed surface water pumping station and rising main to operate during a flood event. All outlets to be fitted with non return valves.

Drg. No. LL\_209 Proposed Flood Defences □Plan Layout (Sheet 9 of 30)

**ARUP**

One Arup & Partners Ireland Ltd.,  
One Albert Quay,  
Cork, Ireland.  
Tel: +353 (0)21 4277670  
Fax: +353 (0)21 4272345

**JBA**  
consulting

24 Grove Island,  
Corkilly,  
Co Limerick,  
Ireland.  
Tel: +353 (0) 61 345463  
Fax: +353 (0) 61 280146

**Cork City Council**

City Hall, Angelsea Street,  
Cork, Ireland.  
Tel: +353 (0) 21 4966222  
Fax: +353 (0) 21 4314238

**Cork County Council**

County Council Headquarters,  
County Hall, Carrigrohane Road,  
Cork, Ireland.  
Tel: +00 353 (0) 21 4276891  
Fax: +00 353 (0) 21 4276321

**OPW**

51 St. Stephen's Green,  
Dublin 2,  
Ireland.  
Tel: +353 (0) 1 647 6000  
Fax: +353 (0) 1 661 0747