

## **Appendix 2A**

### **Existing Flood Extents and Proposed Flood Benefit Areas**





Location Plan

0 25 50 100 Metres

- Legend:
- 1% AEP Fluvial (River Lee) / 0.5% AEP Tidal Flood Extent (1 in 100 year fluvial / 1 in 200 year tidal flood extent)
  - Benefitting Lands (Defended against River Lee events up to the 1% AEP Fluvial / 0.5% AEP Tidal)
  - Watercourse
  - Channel Centreline Reference (C01) and Chainage (1250)

Scale 1:2,500 at A1  
Scale 1:5,000 at A3

Drg. No. LL\_120 Flood Extents and Benefitting Areas  
(Sheet 1 of 9)

- Notes:
- Do not scale from drawing.
  - The channels on this drawing have been assigned colours for the purpose of assigning identification labels and interference references.
  - This drawing should be read in conjunction with all other Lower Lee (Cork City) Drainage Scheme Exhibition Drawings and Schedules.

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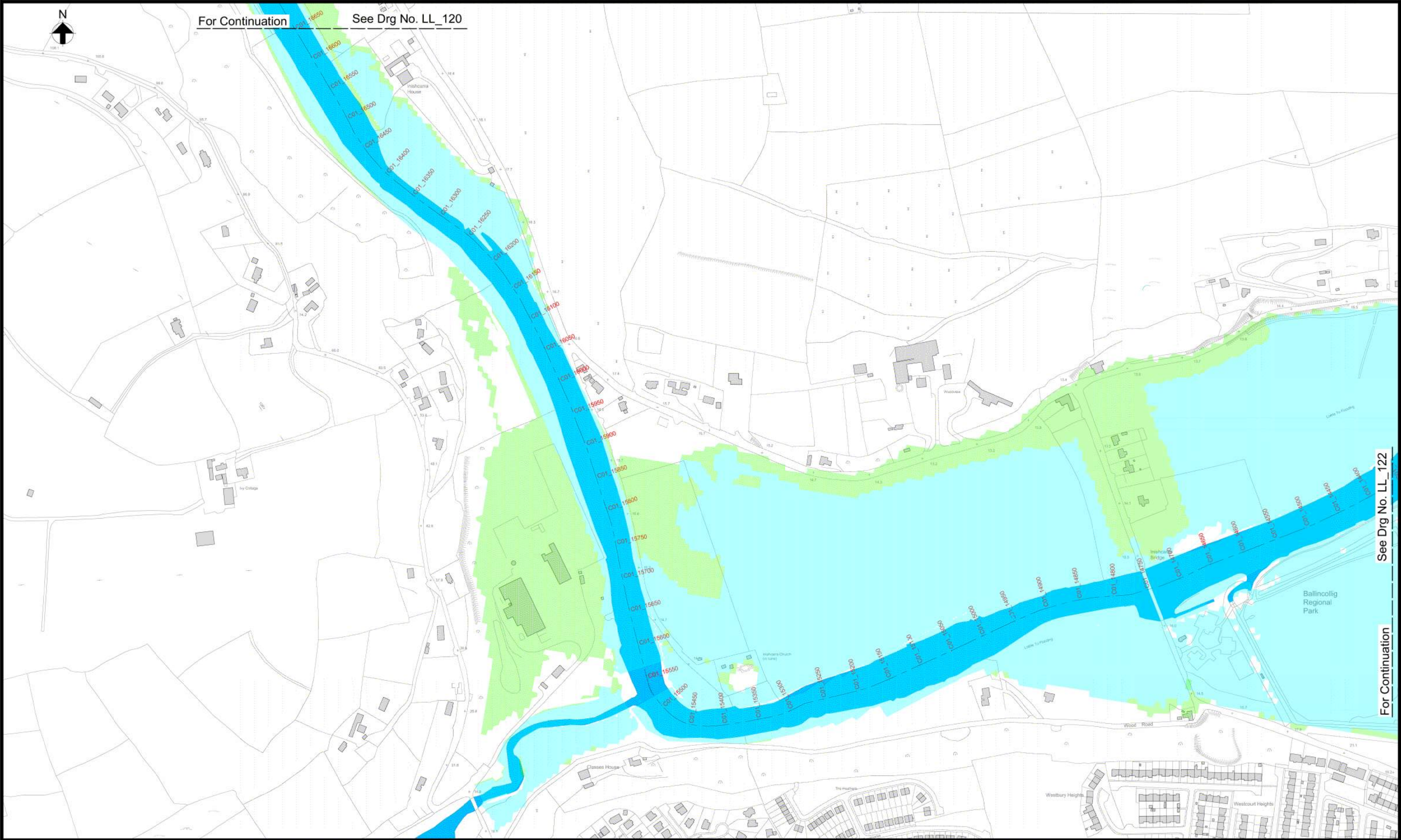
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Location Plan

- Notes:
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  3. This drawing should be read in conjunction with all other Lower Lee (Cork City) Drainage Scheme Exhibition Drawings and Schedules.

0 25 50 100 Metres

Legend:

- 1% AEP Fluvial (River Lee) / 0.5% AEP Tidal Flood Extent (1 in 100 year fluvial / 1 in 200 year tidal flood extent)
- Benefiting Lands (Defended against River Lee events up to the 1% AEP Fluvial / 0.5% AEP Tidal)
- Watercourse
- Channel Centreline Reference (C01) and Chainage (1250)

Scale 1:2,500 at A1  
Scale 1:5,000 at A3

Drg. No. LL\_121 Flood Extents and Benefiting Areas  
(Sheet 2 of 9)

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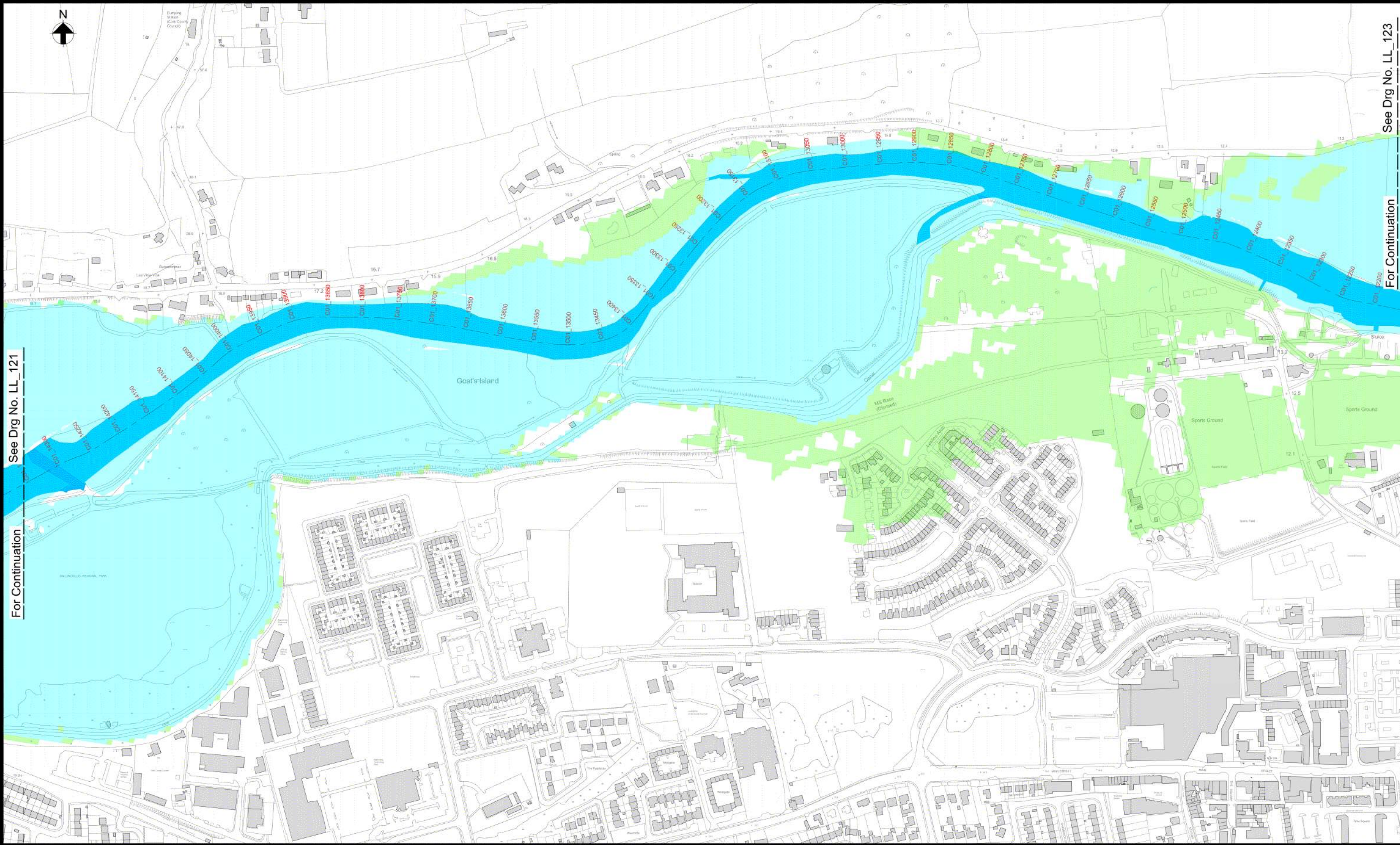
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Location Plan

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  3. This drawing should be read in conjunction with all other Lower Lee (Cork City) Drainage Scheme Exhibition Drawings and Schedules.

**Legend:**

- 1% AEP Fluvial (River Lee) / 0.5% AEP Tidal Flood Extent  
(1 in 100 year fluvial / 1 in 200 year tidal flood extent)
- Benefiting Lands  
(Defended against River Lee events up to the 1% AEP Fluvial / 0.5% AEP Tidal)
- Watercourse
- Channel Centreline Reference (C01) and Chainage (1250)

Scale 1:2,500 at A1  
Scale 1:5,000 at A3

Drg. No. LL\_122 Flood Extents and Benefiting Areas  
(Sheet 3 of 9)

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- Scale 1:2,500 at A1  
Scale 1:5,000 at A3



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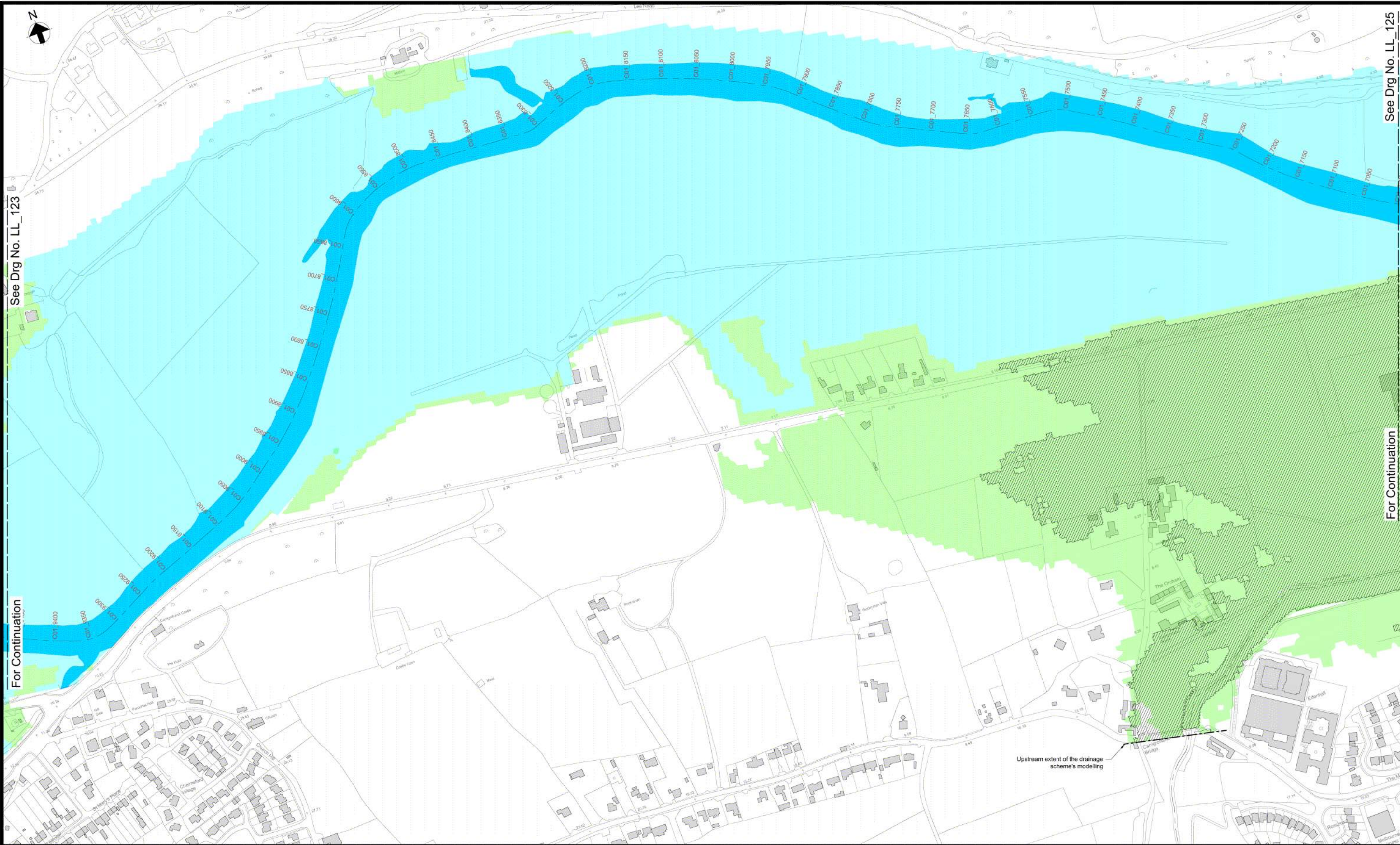
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Location Plan

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0 25 50 100 Metres

**Legend:**

- 1% AEP Fluvial (River Lee) / 0.5% AEP Tidal Flood Extent  
(1 in 100 year fluvial / 1 in 200 year tidal flood extent)
- Benefitting Lands  
(Defended against River Lee events up to the 1% AEP Fluvial / 0.5% AEP Tidal)
- Lands defended against River Lee events up to the 1% AEP Fluvial / 0.5% AEP Tidal,  
but retaining a residual risk of flooding from extreme Curragheen flood events
- Watercourse
- Channel Centreline Reference (C01) and Chainage (1250)

Scale 1:2,500 at A1  
Scale 1:5,000 at A3

Drg. No. LL\_124 Flood Extents and Benefitting Areas  
(Sheet 5 of 9)

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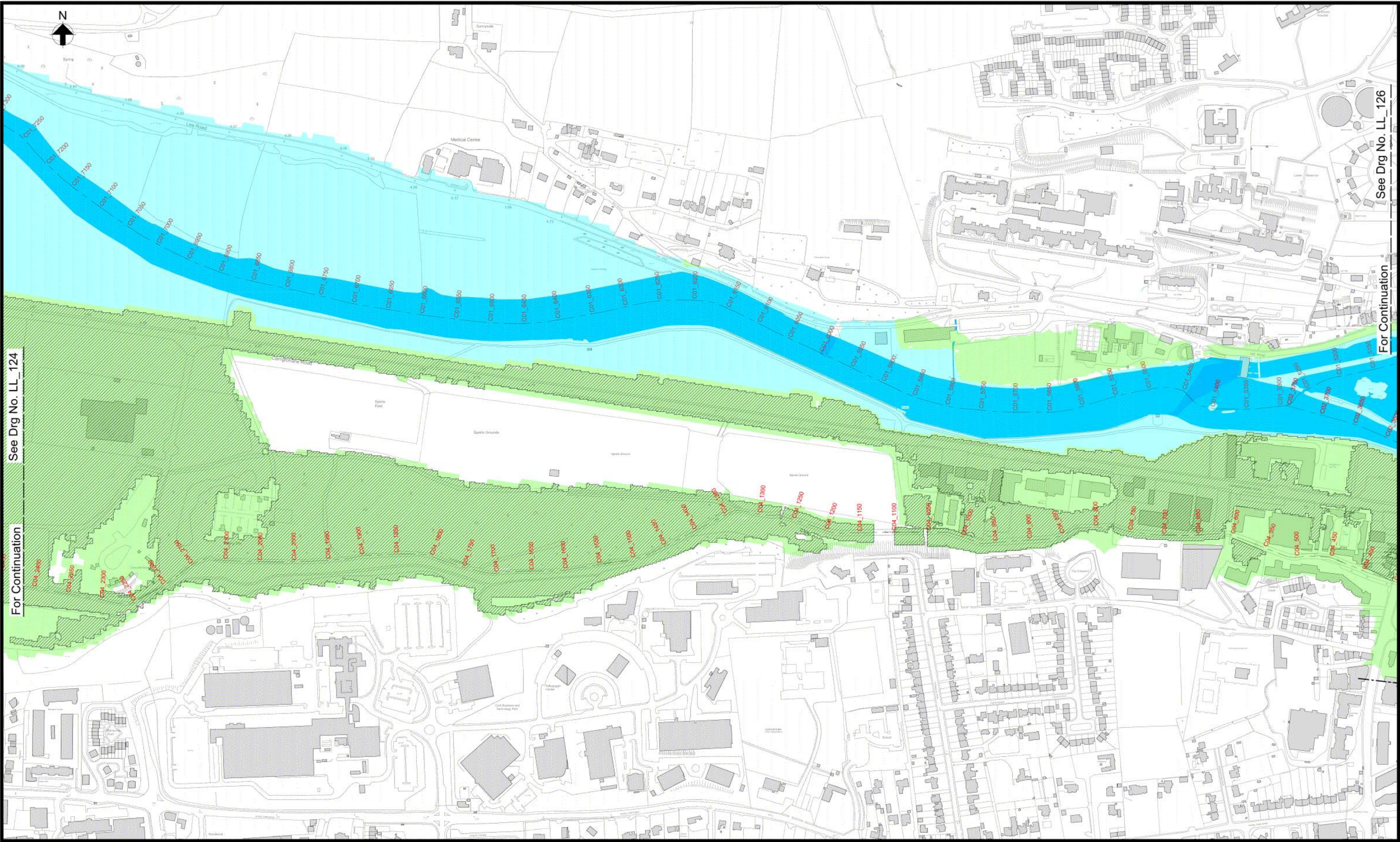
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Location Plan

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Scale 1:2,500 at A1  
Scale 1:5,000 at A3

Drg. No. LL\_125 Flood Extents and Benefitting Areas  
(Sheet 6 of 9)

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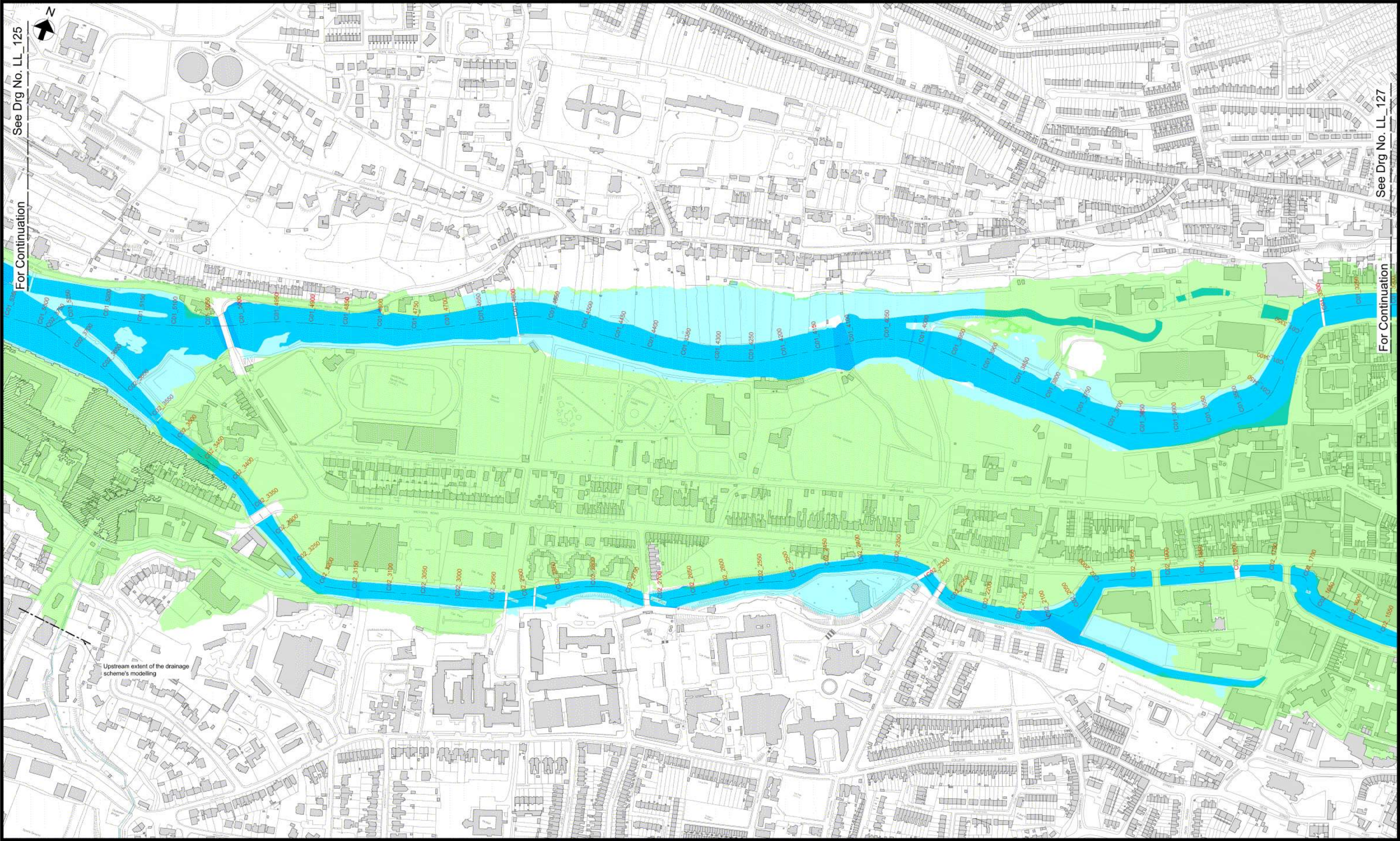
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Location Plan

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0 25 50 100 Metres

**Legend:**

- 1% AEP Fluvial (River Lee) / 0.5% AEP Tidal Flood Extent  
(1 in 100 year fluvial / 1 in 200 year tidal flood extent)
- Benefiting Lands  
(Defended against River Lee events up to the 1% AEP Fluvial / 0.5% AEP Tidal)
- Lands defended against River Lee events up to the 1% AEP Fluvial / 0.5% AEP Tidal,  
but retaining a residual risk of flooding from extreme Curragheen flood events
- Watercourse
- Channel Centreline Reference (C01) and Chainage (1250)

Scale 1:2,500 at A1  
Scale 1:5,000 at A3

Drg. No. LL\_126 Flood Extents and Benefiting Areas  
(Sheet 7 of 9)

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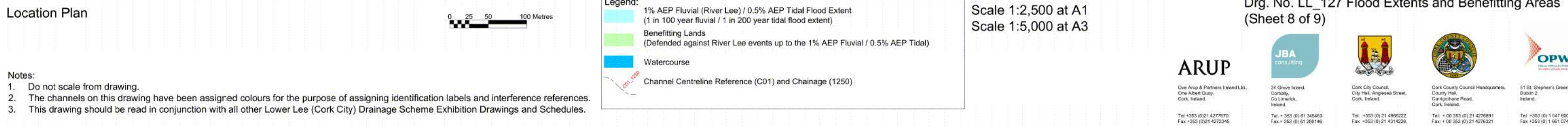
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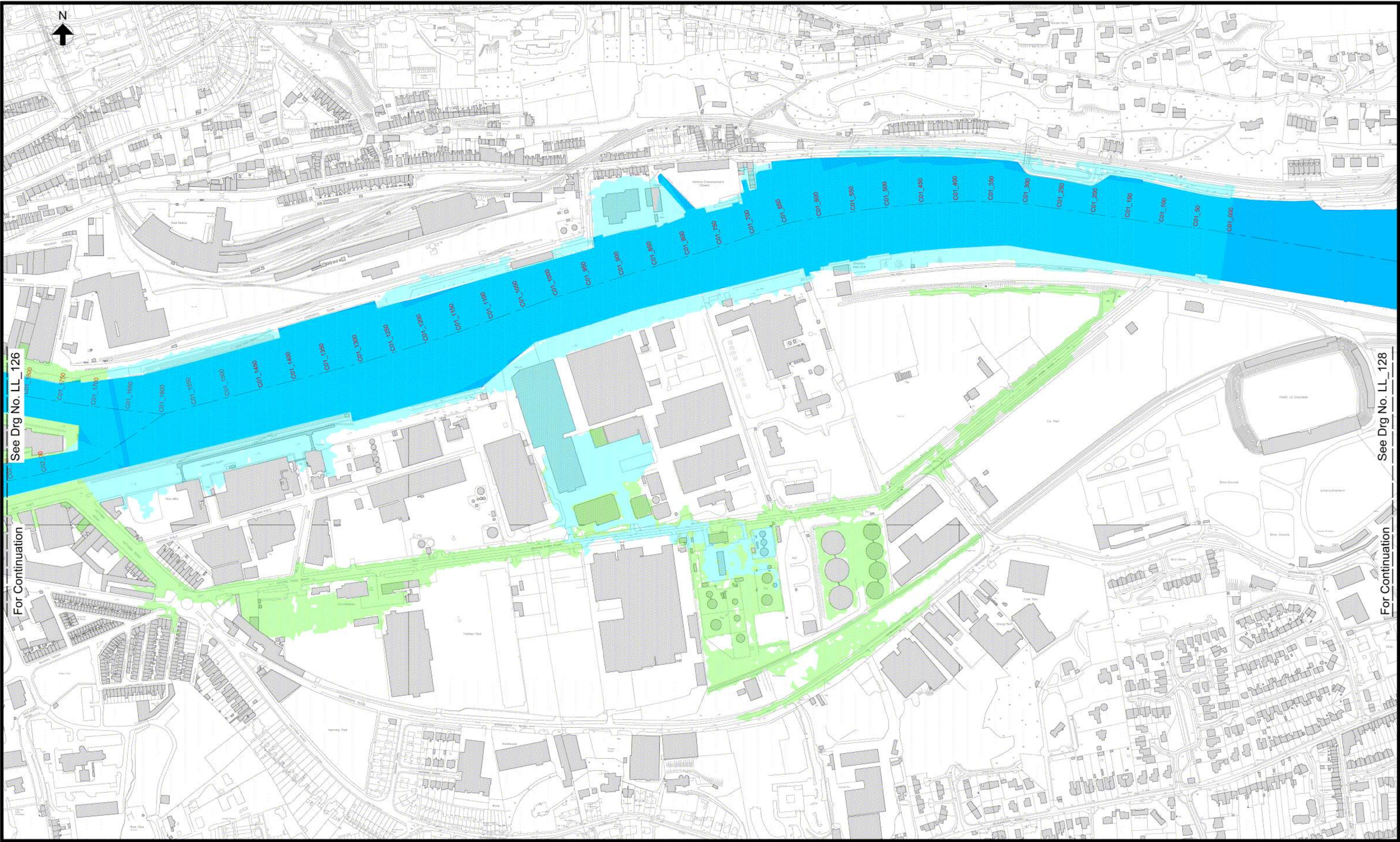
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Legend:

- 1% AEP Fluvial (River Lee) / 0.5% AEP Tidal Flood Extent  
(1 in 100 year fluvial / 1 in 200 year tidal flood extent)
- Benefitting Lands  
(Defended against River Lee events up to the 1% AEP Fluvial / 0.5% AEP Tidal)
- Watercourse
- Channel Centreline Reference (C01) and Chainage (1250)

Scale 1:2,500 at A1  
Scale 1:5,000 at A3

Drg. No. LL\_128 Flood Extents and Benefitting Areas  
(Sheet 9 of 9)

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