

Office of Public Works & Cork County Council

Arterial Drainage Acts, 1945 and 1995

Glashaboy River (Glanmire/Sallybrook) Drainage Scheme

Exhibition Drawings

21 /11/ 2016

V.CAMPBELL
DIRECTOR OF ENGINEERING SERVICES (ACTING)

EXHIBITION COPY

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Glashaboy River (Glanmire/Sallybrook) Drainage Scheme

Exhibition Drawings

Drawing Number	Drawing Name
Series 1	
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Drawing Number	Drawing Name
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Series 6	
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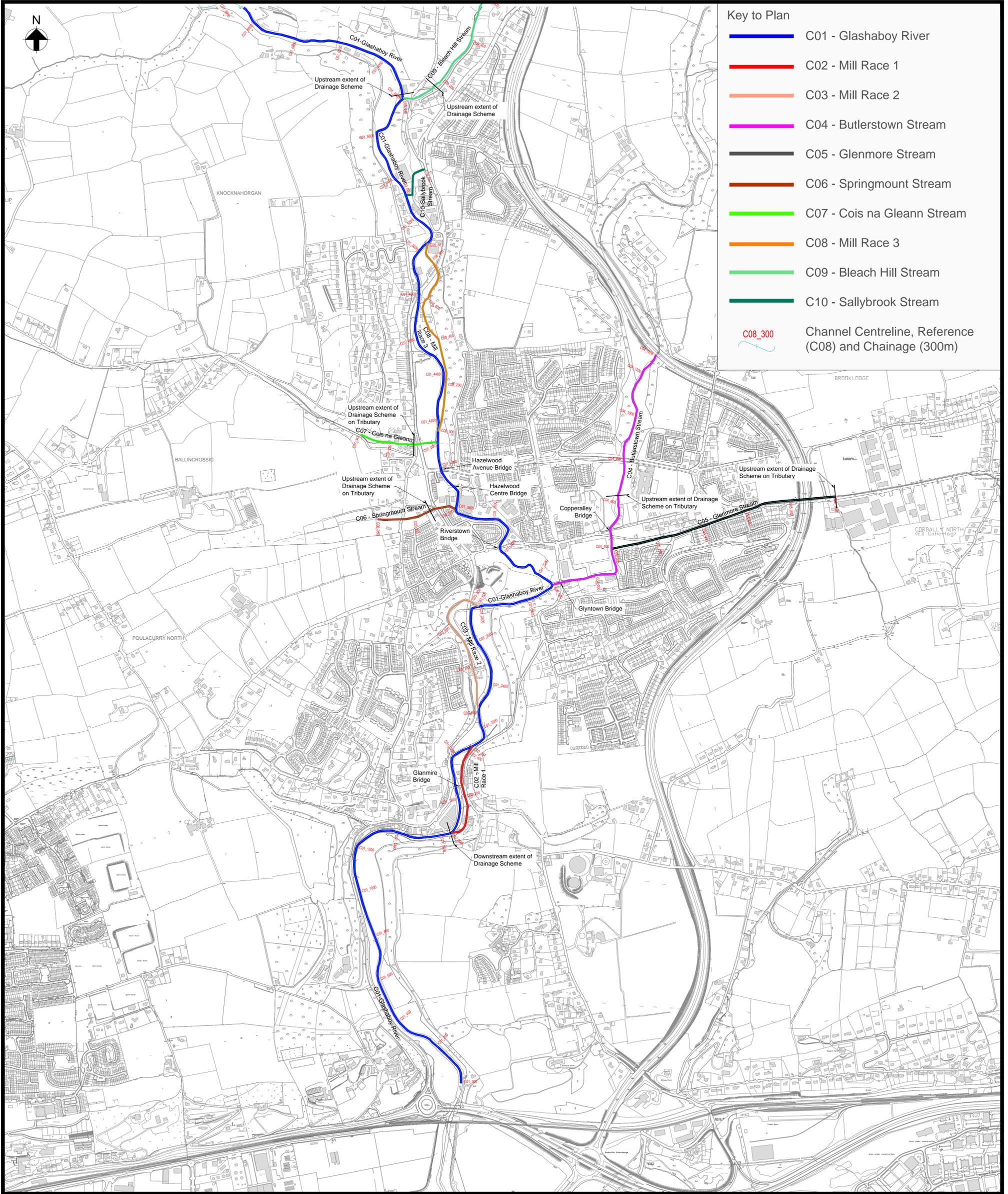
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Location Plan



Scale 1:7,500 at A1
Scale 1:15,000 at A3

- Notes:
1. Do not scale from drawing.
 2. The channels on this drawing have been assigned colours and codes for the purpose of assigning identification labels and interference references.
 3. This drawing should be read in conjunction with all other Glashaboy River (Glanmire/Sallybrook) Drainage Scheme Exhibition Drawings and Schedules.

Drg. No. GR_103 Channel Codes



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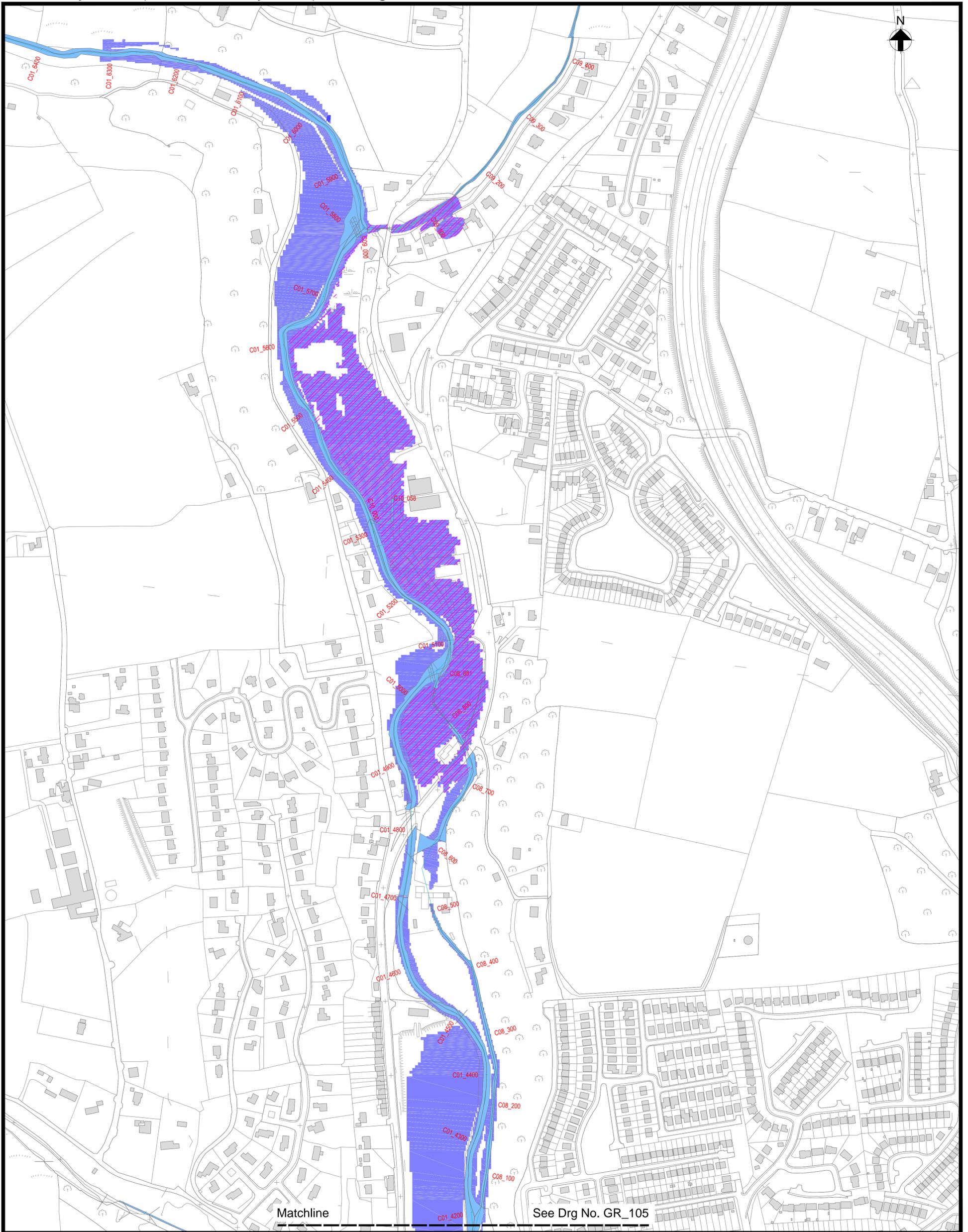
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Location Plan

Key to Plan

-  Benefiting Lands
-  1 in 100yr Fluvial Flood Extents
-  Watercourse
-  Channel Centreline, Reference (C06) and Chainage (300m)



Scale 1:2,500 at A1
Scale 1:5,000 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 Glashaboy River (Glanmire/Sallybrook) Drainage Scheme Exhibition Drawings and Schedules.

Drg. No. GR_104 Existing Flood Extents and Proposed Flood Benefit Area (Sheet 1 of 3)

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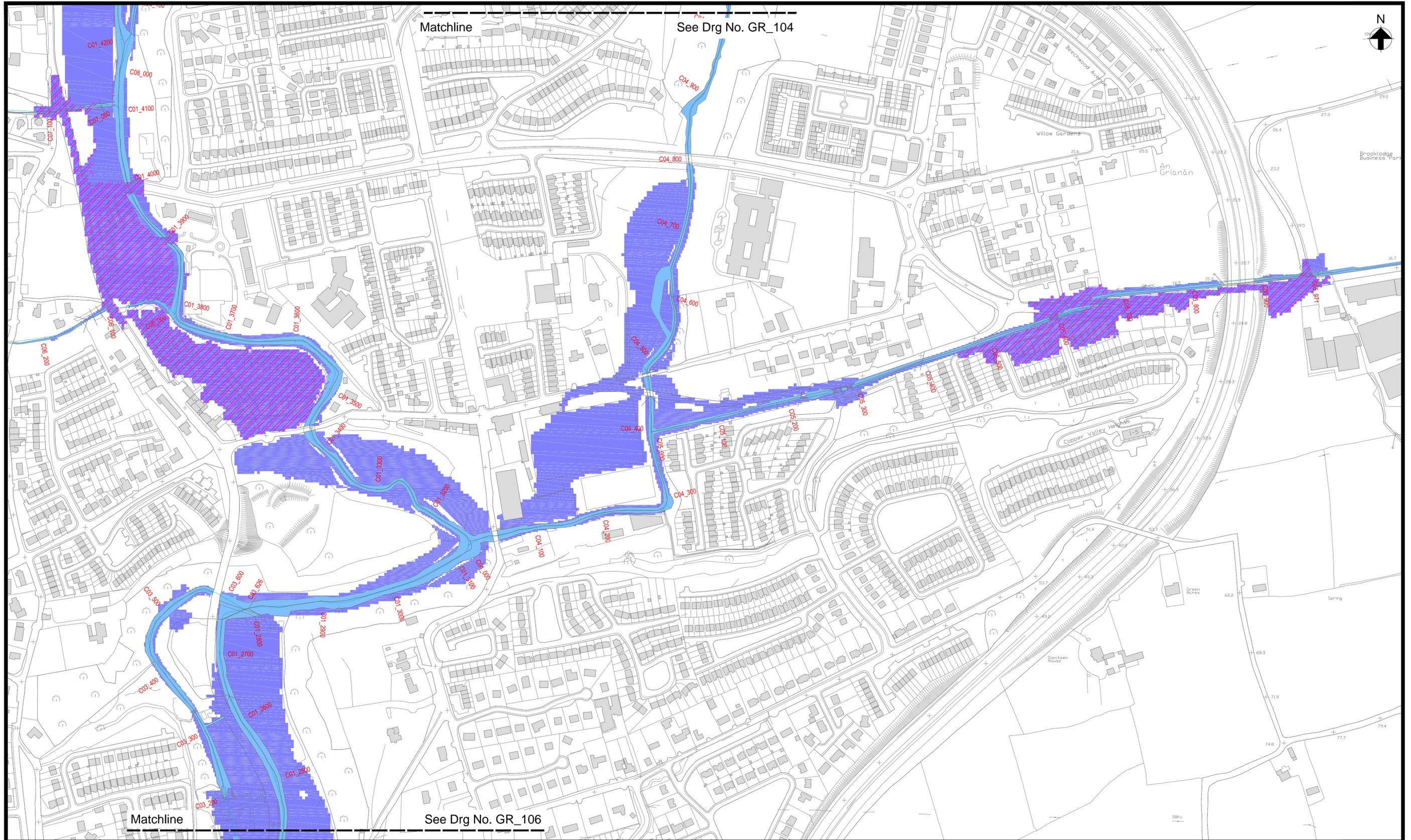
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Location Plan

Scale 1:2,500 at A1

Scale 1:5,000 at A3

Key to Plan

-  Benefiting Lands
-  1 in 100yr Fluvial Flood Extents
-  Watercourse
-  Channel Centreline, Reference (C06) and Chainage (300m)

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 Glashaboy River (Glanmire/Sallybrook) Drainage Scheme Exhibition Drawings and Schedules.

Drg. No. GR_105 Existing Flood Extents and Proposed Flood Benefit Area (Sheet 2 of 3)

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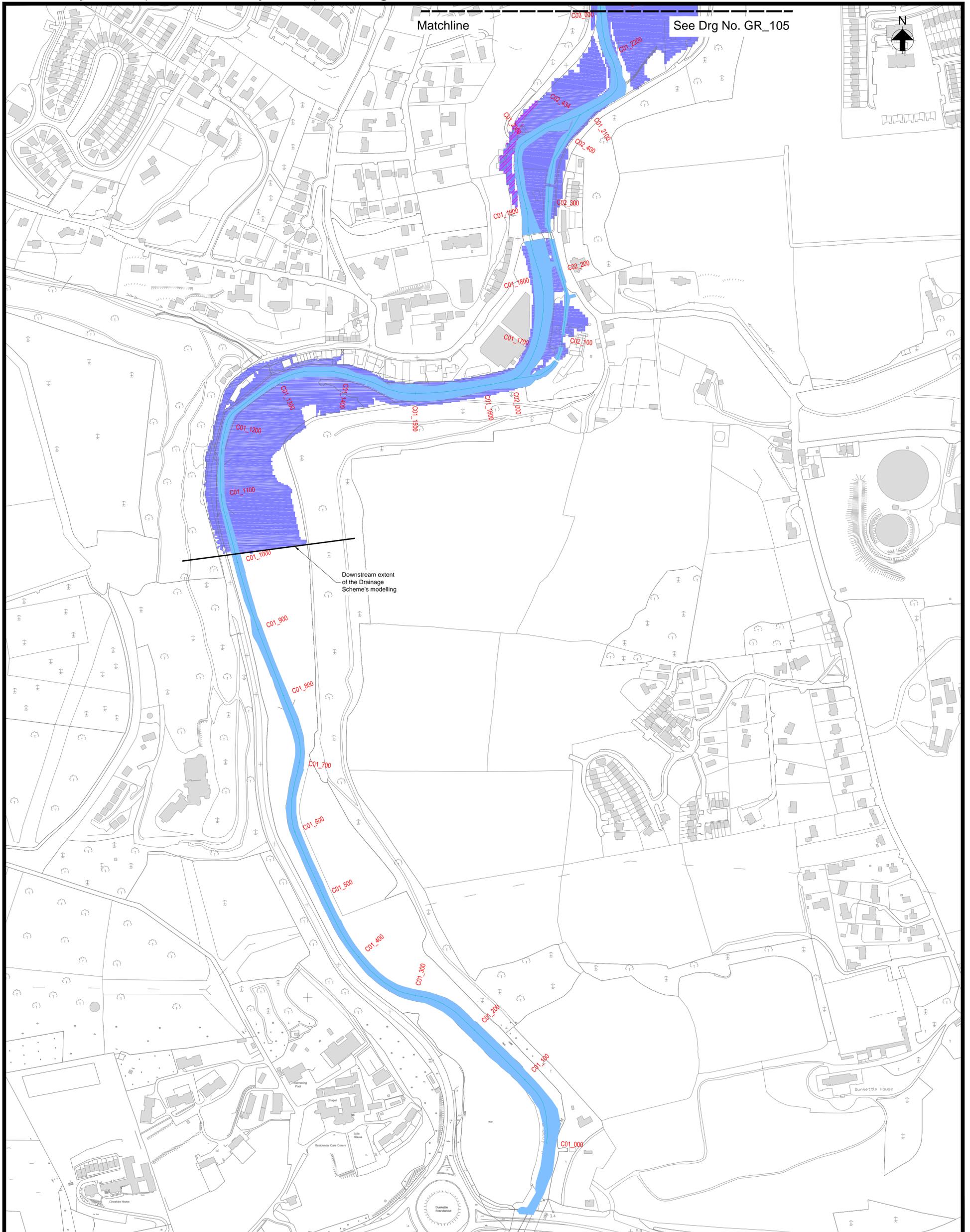
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Location Plan

Key to Plan

-  Benefiting Lands
-  1 in 100yr Fluvial / 1 in 200yr Tidal Flood Extents
-  Watercourse
-  Channel Centreline, Reference (C06) and Chainage (300m)



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

Notes:

1. Do not scale from drawing.
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Drg. No. GR_106 Existing Flood Extents and Proposed Flood Benefit Area (Sheet 3 of 3)

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Proposed Flood Defences - Restrictions

Proposed Flood Defence	Restrictions
Flood Defence Embankments	<p>Flood defence embankments shall not be tilled or planted with any vegetation other than grass.</p> <p>Permanent access to be provided for maintenance and inspection of the flood defence embankments - refer to proposed access and work area drawings GR_501, GR_502 and GR_503.</p> <p>Flood defence embankments to be regularly maintained through frequent grass cutting (approximately four times per year).</p> <p>Non-authorized vehicular or pedestrian access on flood defence embankments shall not be permitted.</p> <p>Flood defence embankments shall not be grazed by livestock other than sheep due to the potential risk of rutting or causing damage to the embankments.</p> <p>No works shall be permitted in close proximity to flood defence embankments without approval from the Office of Public Works (OPW).</p>
Flood Defence Walls	<p>Permanent access to be provided for maintenance and inspection of flood defence walls - refer to proposed access and work area drawings GR_501, GR_502 and GR_503.</p> <p>No works shall be carried out to flood defence walls or in close proximity to flood defence walls without approval from the Office of Public Works (OPW).</p> <p>No excavation of material close to flood defence walls shall be permitted without the approval of the Office of Public Works (OPW).</p>
Pumping Stations	<p>Permanent access to be provided for maintenance and inspection of pumping stations - refer to proposed access and work area drawings GR_501, GR_502 and GR_503.</p> <p>No works shall be carried out near pumping stations or in close proximity to the pumping stations without approval from the Office of Public Works (OPW)</p> <p>No local connections or drains shall be connected to a pumping station without approval from the Office of Public Works (OPW).</p> <p>No vegetation, material or detritus shall be disposed of within the channel, as this may increase the risk of blockage at pumping stations.</p>
Bridges	<p>Permanent access to be provided for maintenance and inspection of bridges - refer to proposed access and work area drawings GR_501, GR_502 and GR_503.</p> <p>No works shall be carried out to bridges or in close proximity to bridges without approval from the Office of Public Works (OPW).</p> <p>No vegetation, material or detritus shall be disposed of within the channel, as this may increase the risk of blockage at bridges.</p>
Culverts	<p>No local connections or drains shall be connected to culverts without approval from the Office of Public Works (OPW).</p> <p>No works shall be carried out to culverts or in close proximity to culverts without approval from the Office of Public Works (OPW).</p> <p>No vegetation, material or detritus shall be disposed of within the channel, as this may increase the risk of blockage within culverts.</p>
Sluice	<p>Permanent access to be provided for maintenance and inspection of the penstock - refer to proposed access and work area drawings GR_501.</p> <p>No works shall be carried out to the penstock or in close proximity to the penstock without approval from the Office of Public Works (OPW).</p>
Regraded Ground	<p>No works shall be carried out to regraded ground, such as road resurfacing, without approval of the Office of Public Works (OPW).</p>

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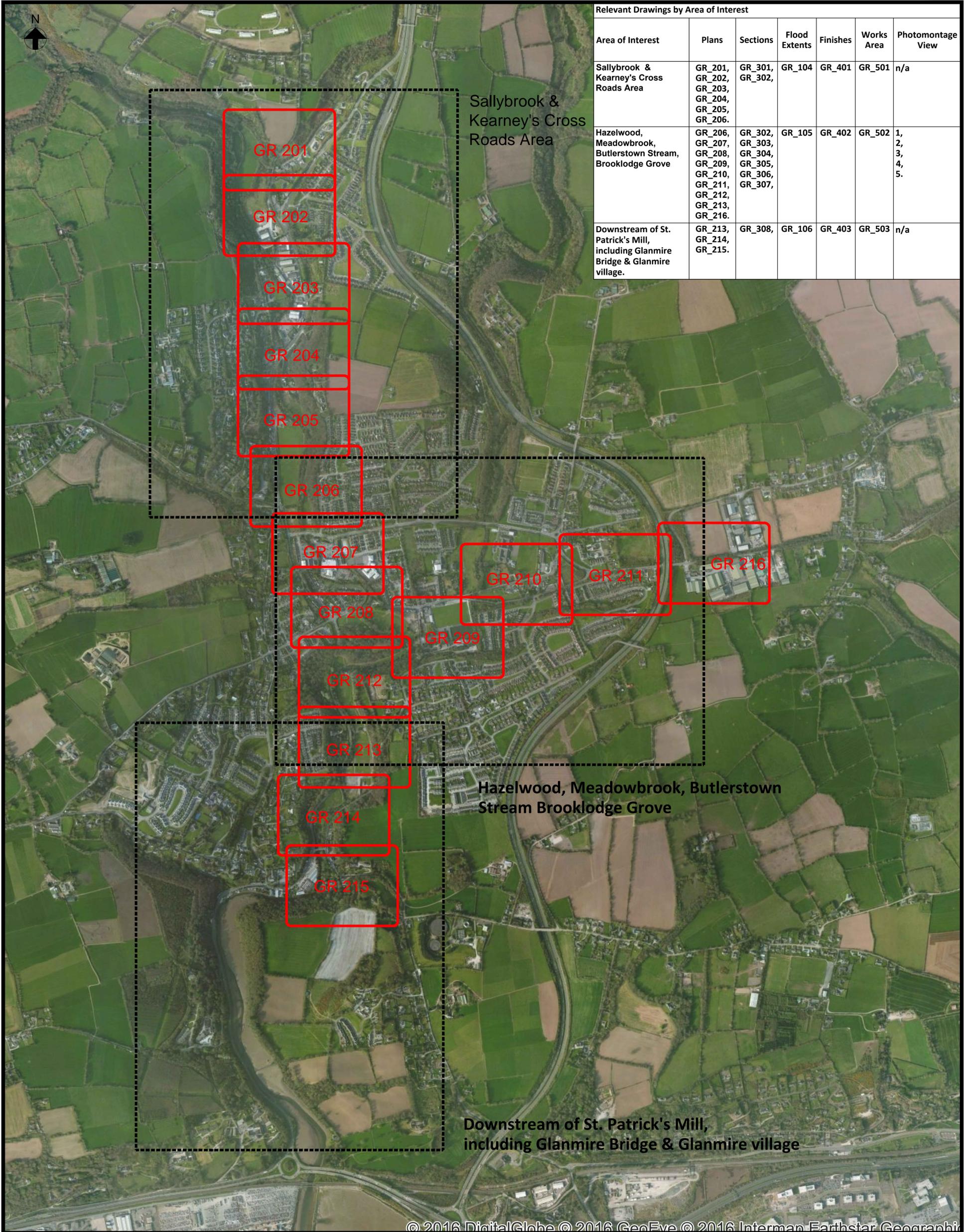
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Location Plan



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

Drg. No. GR_108 Overview of Drawings

- Notes:
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