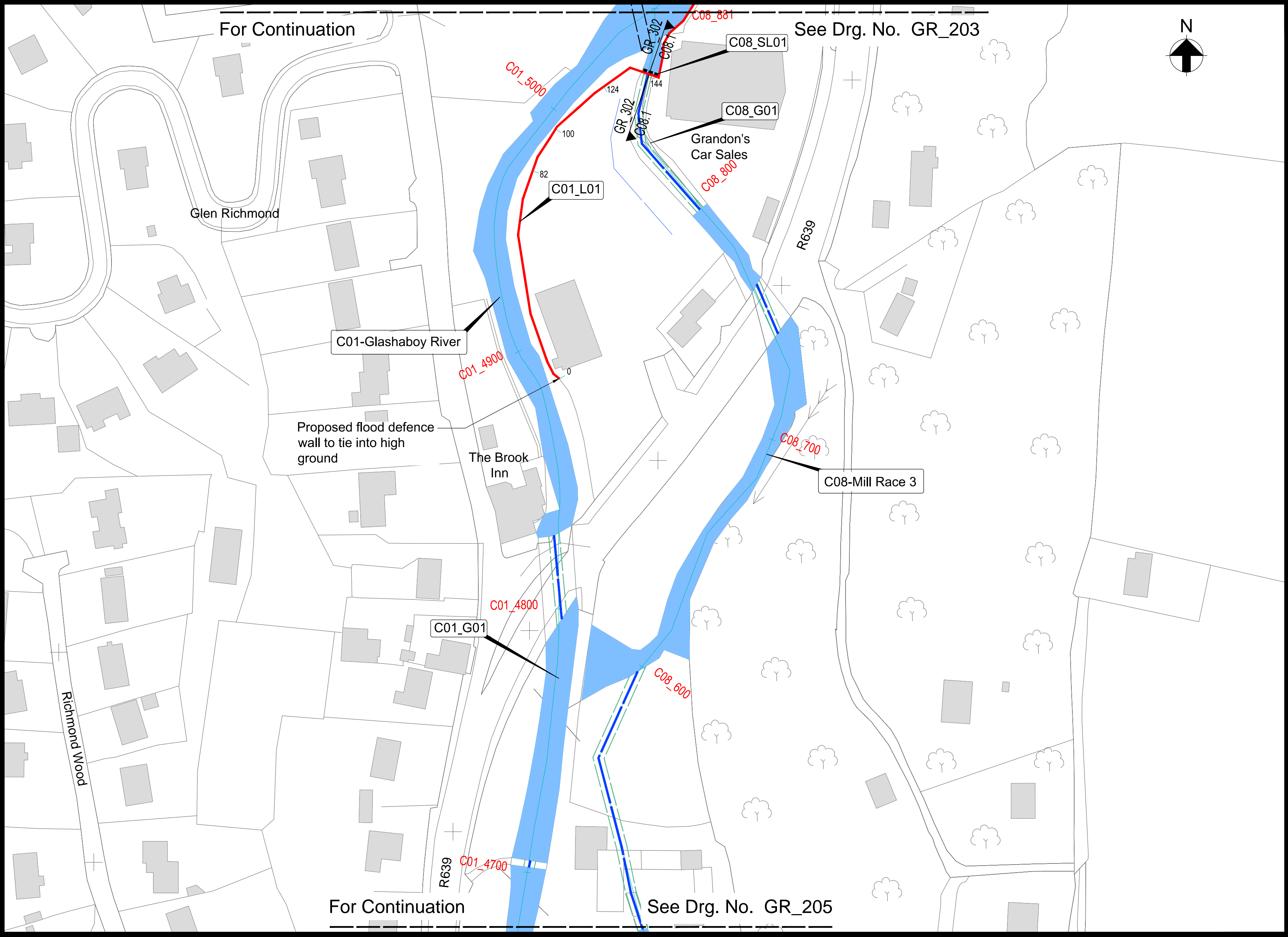


Glashaboy River (Glanmire/Sallybrook) Drainage Scheme

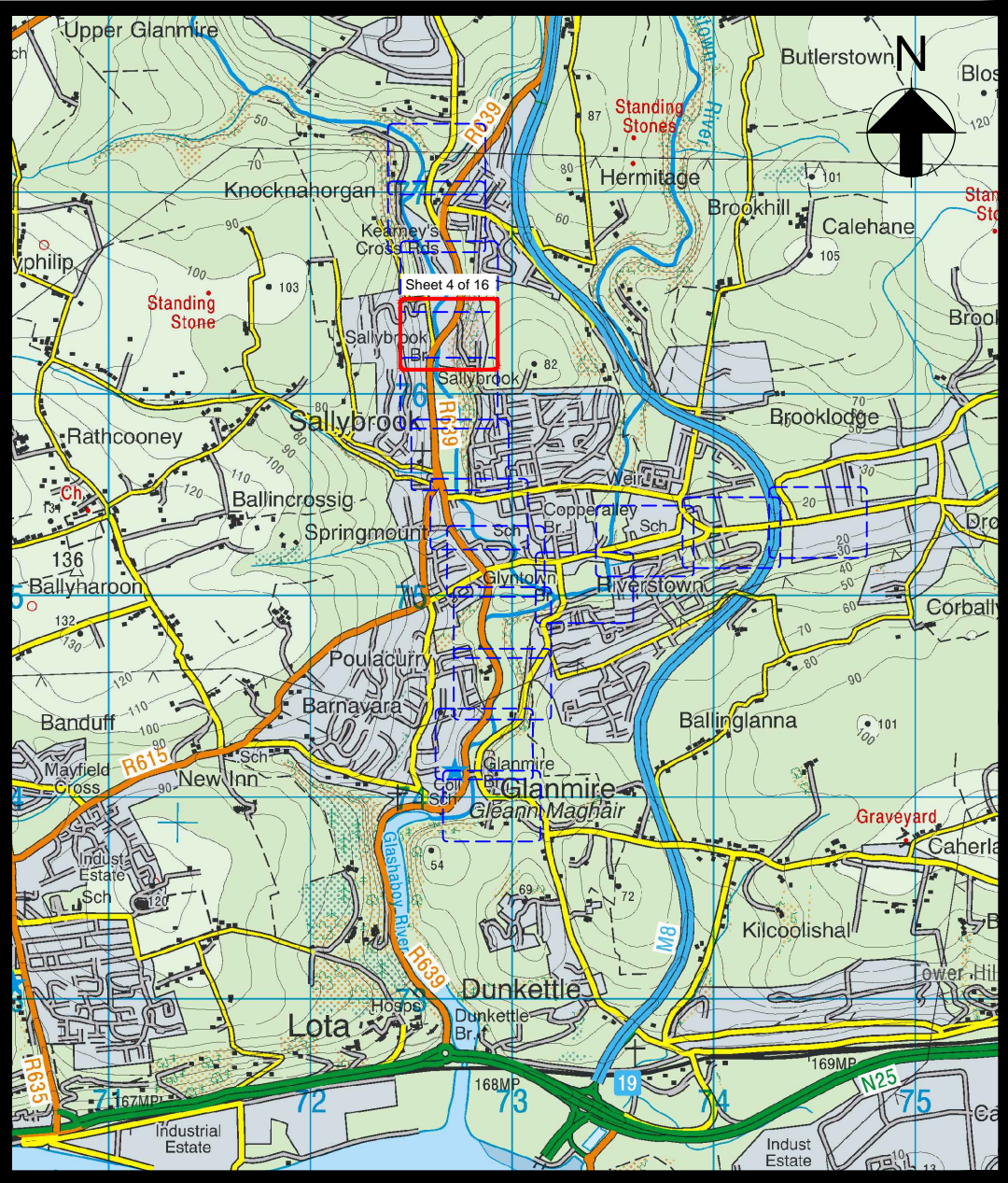
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Interference Reference	Channel Chainage	Proposed Works Chainage (m)	General Description of Proposed Works
C01_L01	5017 to 5132	124 to 253	Proposed reinforced concrete flood defence wall to be constructed to a flood defence level of 18.6mOD (typically 0.8m above existing ground levels). All drainage outfalls to be fitted with non-return valves. Flood defence wall to have a concrete fair faced finish on both sides.
C01_L01	4972 to 5017	82 to 124	Proposed reinforced concrete flood defence wall to be constructed to a flood defence level of 18.2mOD (typically 1.4m above existing ground levels). All drainage outfalls to be fitted with non-return valves. Flood defence wall to have a concrete fair faced finish on both sides.
C01_L01	4881 to 4972	0 to 82	Proposed reinforced concrete flood defence wall to be constructed to a flood defence level of 17.9mOD (typically 0.9m above existing ground levels). All drainage outfalls to be fitted with non-return valves. Flood defence wall to have a concrete fair faced finish on both sides.
C08_SL01	857	-	Proposed flow control structure to restrict peak flows in the Mill Race, Structure to be fitted with penstock for maintenance. A base flow will be maintained in the millrace at all times.
C01_G01	1643 to 5815	-	Channel maintenance, as and when necessary over a distance of 4172m from the confluence of The Glashaboy River with Mill Race 1 (C01_1643)to the confluence with Bleach Hill Stream (C01_5815).
C08_G01	0 to 881	-	Channel maintenance, as and when necessary over a distance of 881m from the confluence of the Glashaboy River and Mill Race 3 (C08_000) and the bifurcation of the Glashaboy River and Mill Race 3 (C08_881).

- Notes:
- Do not scale from drawing.
 - Proposed works geometry and extents are subject to detailed design.
 - This drawing should be read in conjunction with all other Glashaboy River (Glanmire/Sallybrook) Drainage Scheme Exhibition Drawings and Schedules.
 - Section C08.1 faces eastward.

Location Plan



Key Plan

Key to Plan

- Watercourse
- Channel Centreline, Reference (C08) and Chainage (300m)
- Interference Reference
- Location and Reference of Cross Section
- Proposed Works Chainage (m)
- Proposed Flood Defence Wall
- Existing Culvert to be Retained
- Proposed Flow Control Structure

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

Drg. No. GR_204 Proposed Flood Defences - Plan Layout (Sheet 4 of 16)

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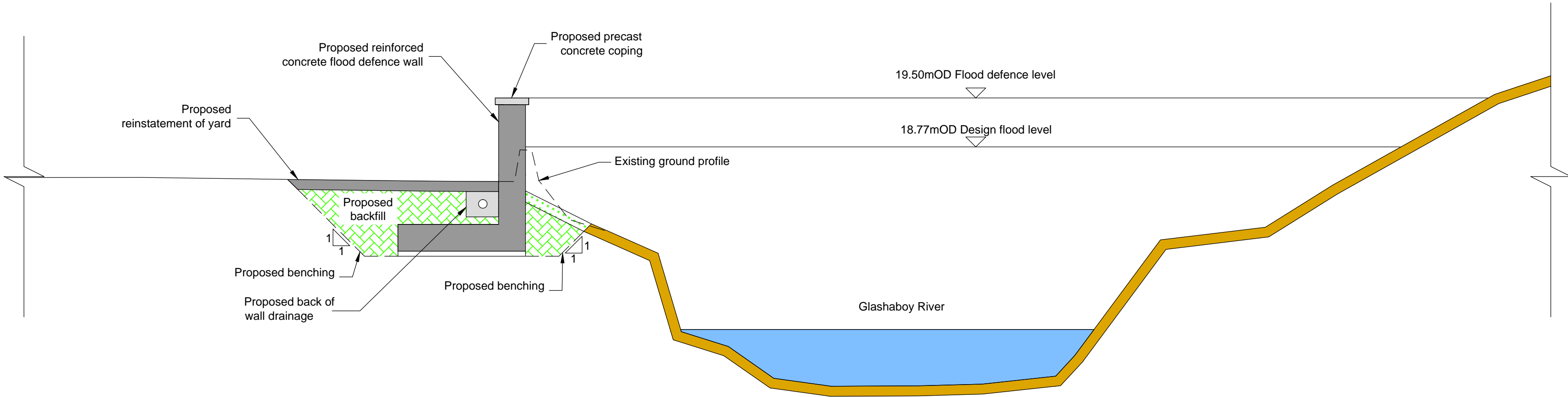
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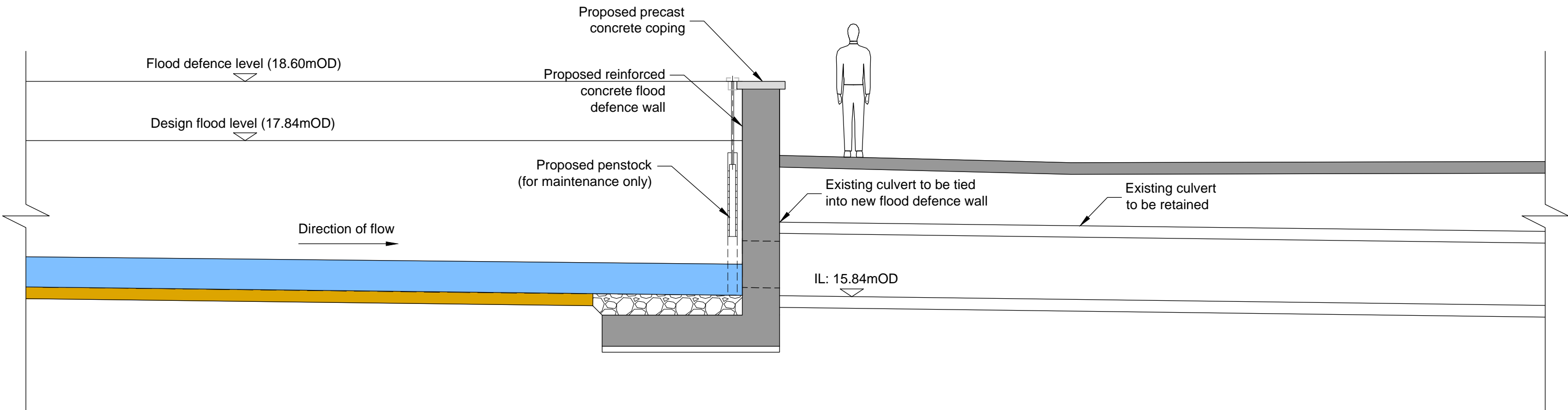
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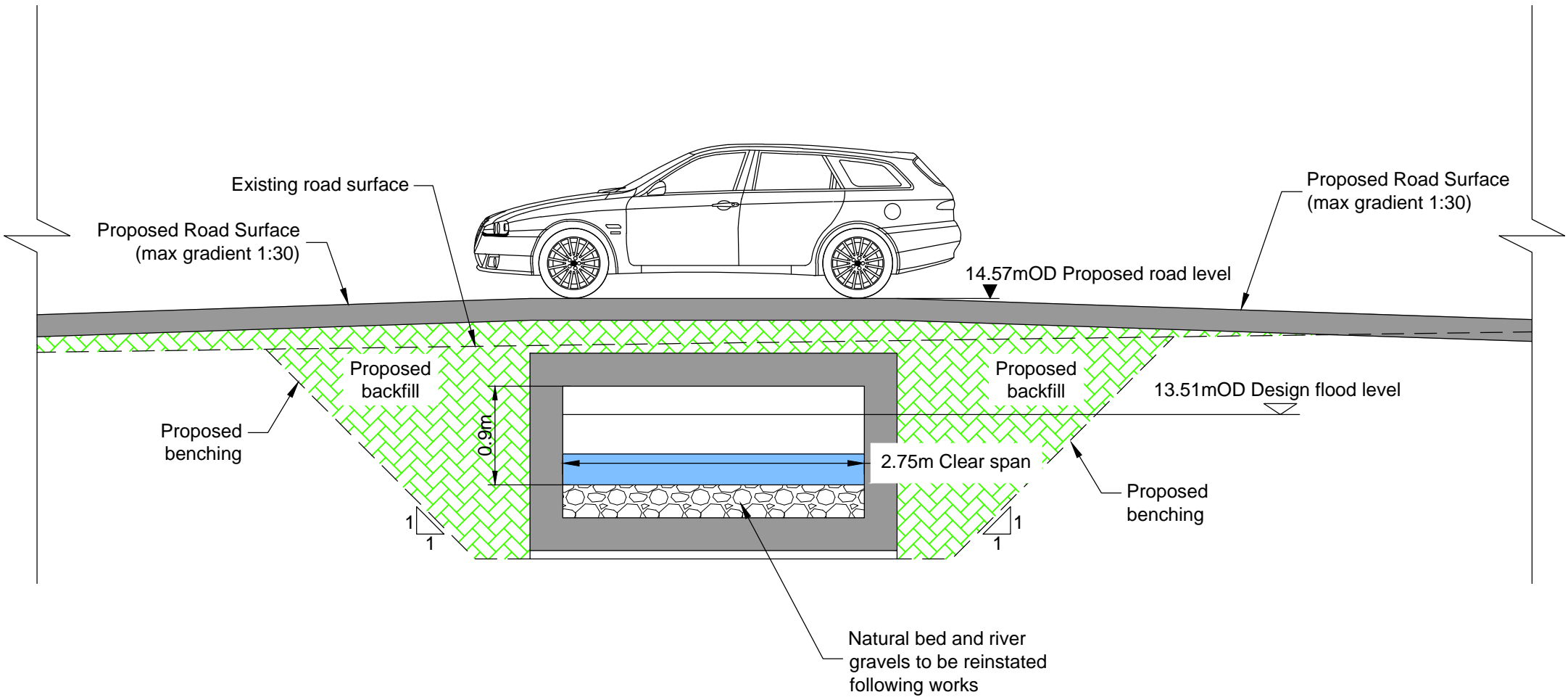
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C01.2 Cross Section (Sallybrook)
Scale 1:50



C08.1 Cross Section (Grandon's Car Sales)
Scale 1:50



C07.1 Cross Section (Cois Na Gleann Stream)
Scale 1:50

- 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_302 Proposed Sections (Sheet 2 of 8)

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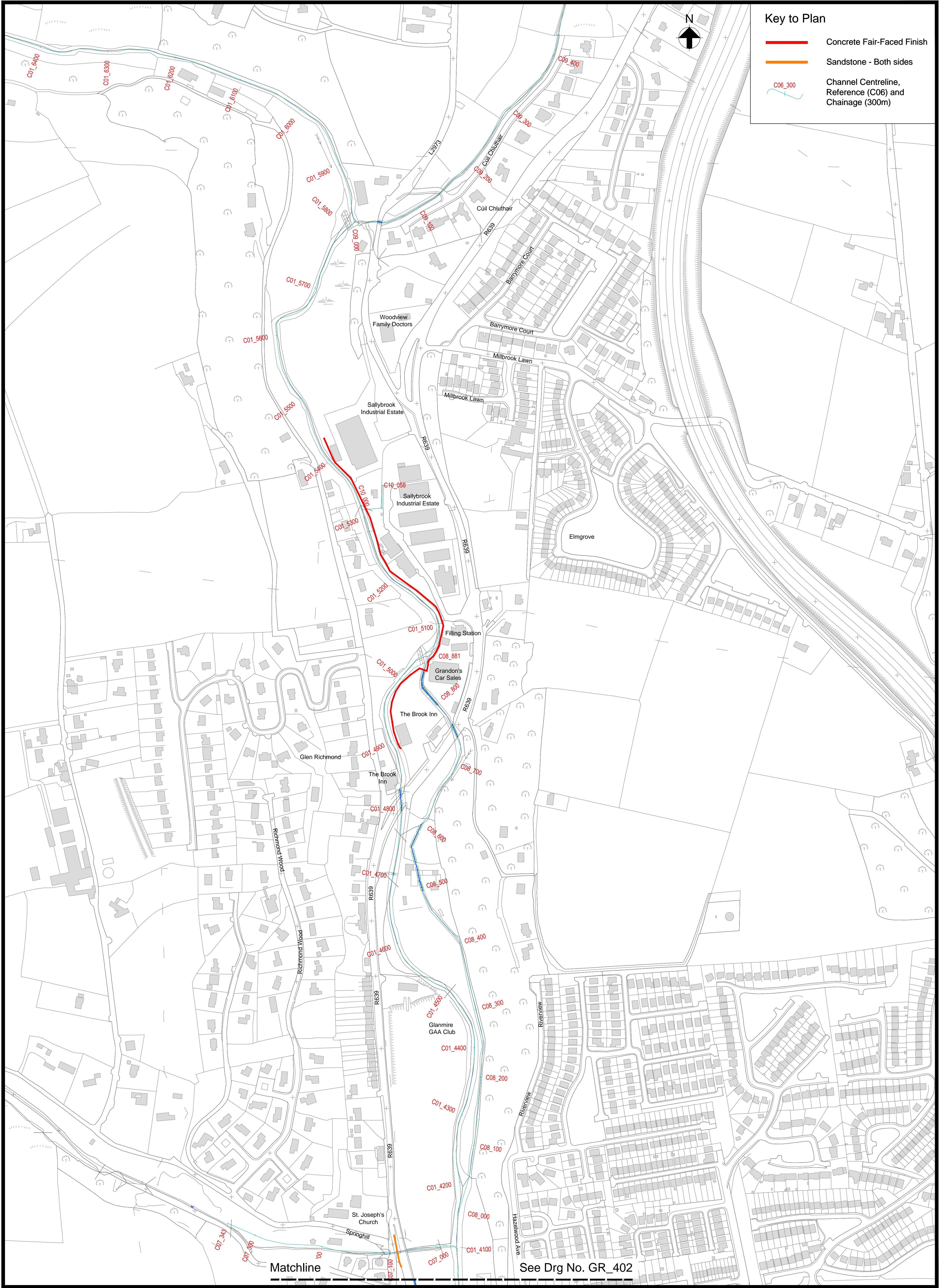
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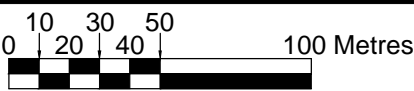


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Location Plan



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

Drg. No. GR_401 Proposed Flood Defence Works Finishes (Sheet 1 of 3)

- 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.

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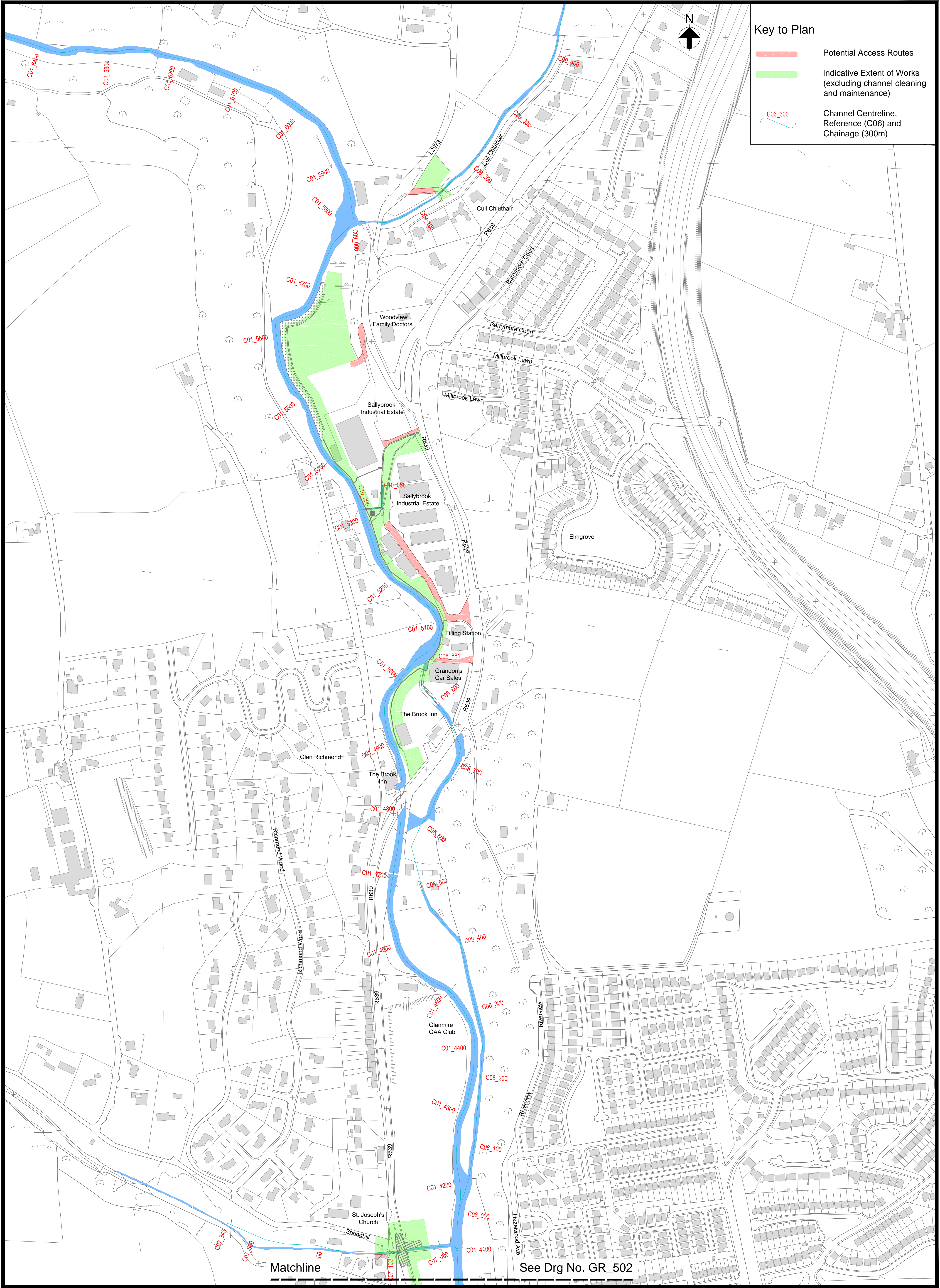
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Location Plan

0 10 20 30 40 50 100 Metres

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

Drg. No. GR_501 Possible Access Routes and Works Areas (Sheet 1 of 3)

- 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.

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