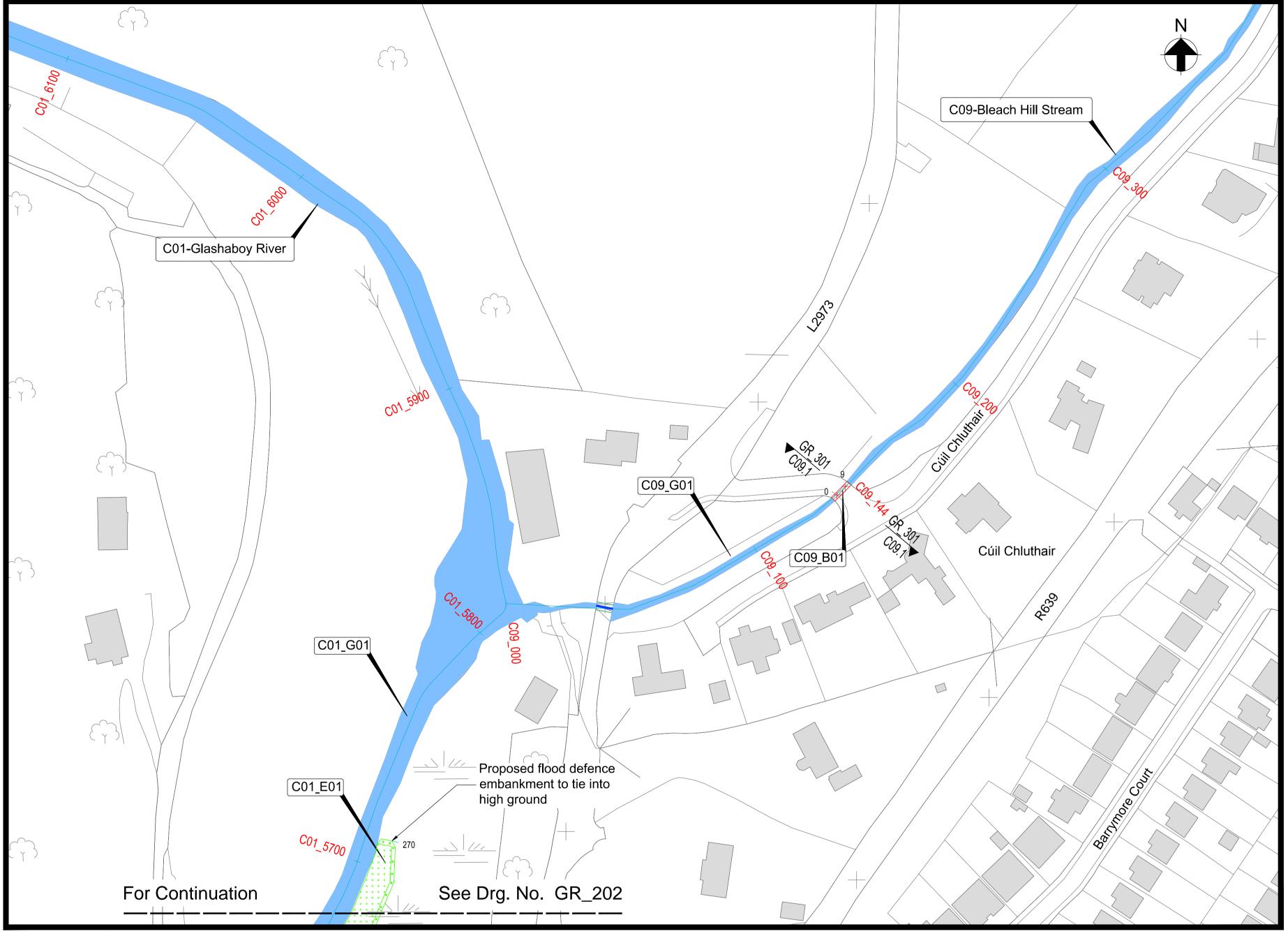
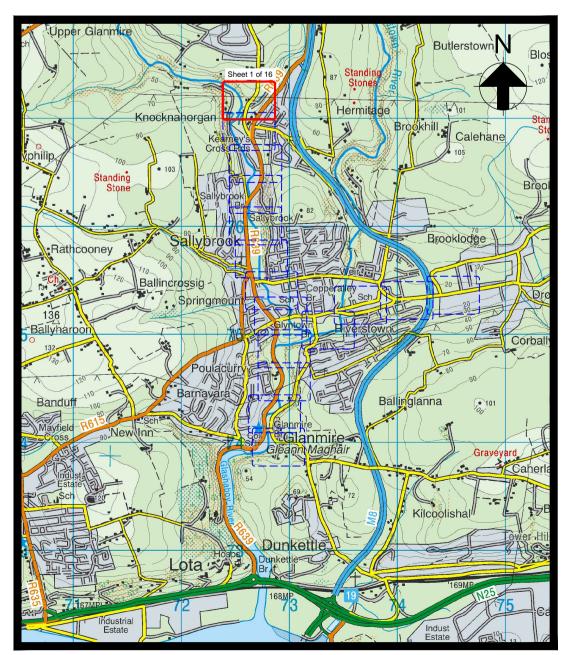
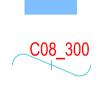
Glashaboy River (Glanmire/Sallybrook) Drainage Scheme



Location Plan



Key to Plan



C08_B01 GR_301 GR_301 C01.1 C01.1 50

Watercourse

Channel Centreline, Reference (CO Chainage (300m)

50 Metres

Interference Reference

- Location and Reference of Cross Section
- Proposed Works Chainage (m)

Key Plan

ale 1:1,000 at A1 le 1:2,000 at A3

	+	
		Scale 1:1,0 Scale 1:2,0
		Proposed Flood Defence Embankment
08) and		Proposed Replacement Reinforced Concrete Culvert

Existing Culvert to be Retained

Interference Reference	Channel Chainage	Proposed Chainage
C09_G01	0 to 154	-
C01_G01	1643 to 5815	-
C09_B01	135 to 144	0 to
C01_E01	5522 to 5711	102 to

Notes:

1. Do not scale from drawing.

- and Schedules.
- 4. All sections on this drawing are taken looking downstream.

Issued for Exhibition November 2016

Works (m)	General Description of Proposed Works
-	Channel maintenance, as and when necessary over a distance of 154m from the confluence of the Bleach Hill Stream and the Glashaboy River (C09_000) to 10m upstream of the proposed 2.6m wide by 2.4m high rectangular culvert (C09_144).
-	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).
o 9	Replace existing twin 0.9m diameter culverts with new 2.6m wide by 2.4m high rectangular culvert.
o 270	Existing embankment to be enhanced by addition of a new flood defence embankment constructed to flood defence level of 21.7mOD (to a height typically 0.95m above existing ground level). The proposed embankment will be constructed to the east of the existing to preserve the existing treeline.

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

Drg. No. GR_201 Proposed Flood Defences - Plan Layout (Sheet 1 of 16)



Ove Arup & Partners Ireland Ltd., One Albert Quay, Cork, Ireland.

Tel +353 (0)21 4277670 Fax +353 (0)21 4272345



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



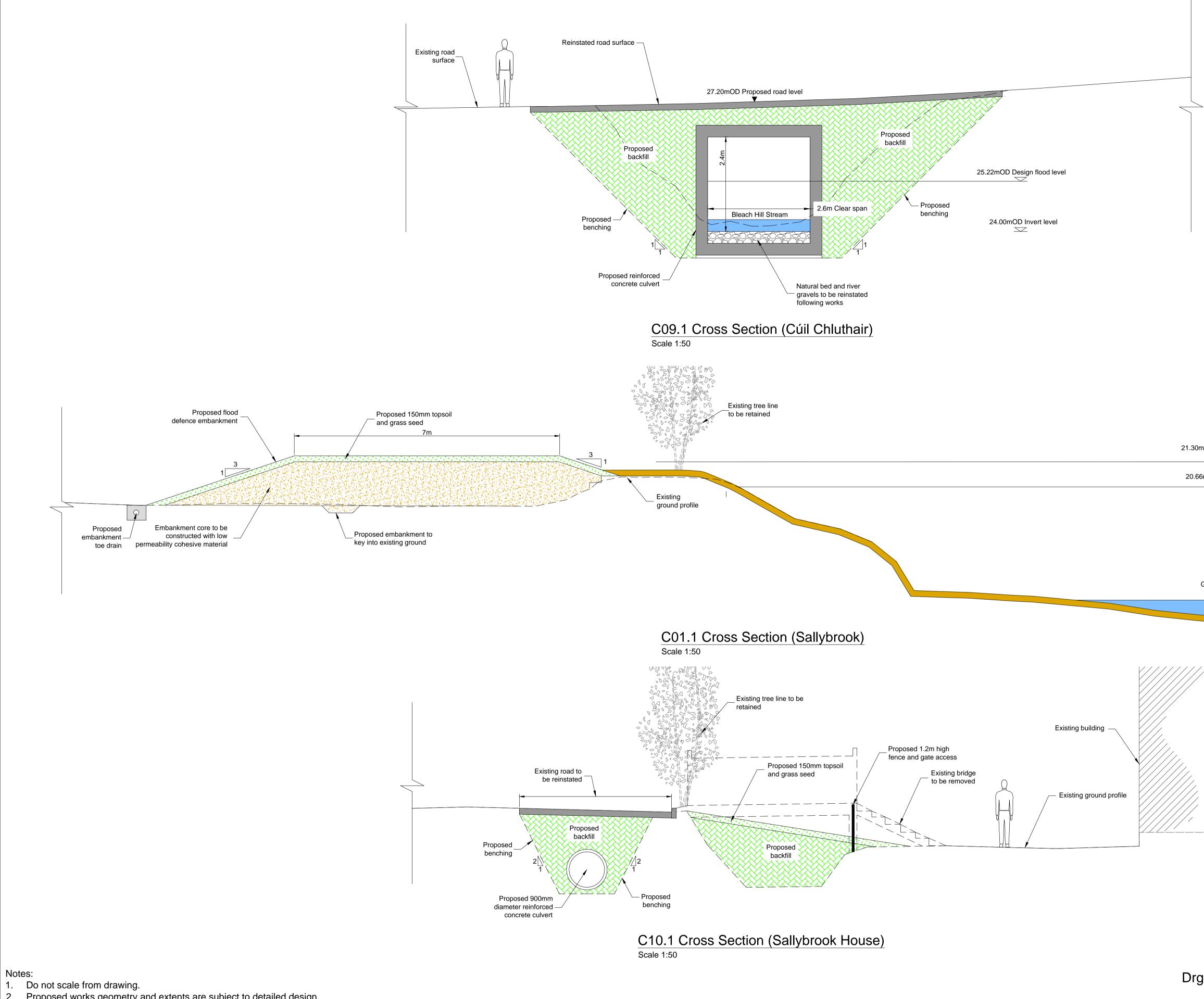
Cork County Council Headquarter County Hall, Carrigrohane Road, Cork, Ireland. Tel: + 00 353 (0) 21 4276891 Fax: + 00 353 (0) 21 4276321



51 St. Stephen's Green, Dublin 2, Ireland.

Tel +353 (0) 1 647 6000 Fax +353 (0) 1 661 0747

Glashaboy River (Glanmire/Sallybrook) Drainage Scheme



 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.

nOD Flood defence level	
\bigtriangledown	
SmOD Design flood level	
Glashaboy River	Existing ground
	Existing ground rises above flood
	defence level on right bank
	I

Drg. No. GR_301 Proposed Sections (Sheet 1 of 8)



Tel +353 (0)21 4277670 Fax +353 (0)21 4272345



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



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



51 St. Stephen's Green Dublin 2, Ireland.

Tel +353 (0) 1 647 6000 Fax +353 (0) 1 661 0747

Glashaboy River (Glanmire/Sallybrook) Drainage Scheme

Issued for Exhibition November 2016

