

Conor O' Loughlin Ormond House Upper Ormond Quay Dublin 7 D07N5YH

9 June 2022

Uisce Éireann Bosca OP 448 Oifig Sheachadta na Cathrach Theas Cathair Chorcaí

Irish Water PO Box 448, South City Delivery Office, Cork City.

www.water.ie

Re: Design Submission for Newcastle, South Dublin, Dublin (the "Development") (the "Design Submission") / Connection Reference No: CDS22003002

Dear Conor O' Loughlin,

Many thanks for your recent Design Submission.

We have reviewed your proposal for the connection(s) at the Development. Based on the information provided, which included the documents outlined in Appendix A to this letter, Irish Water has no objection to your proposals.

This letter does not constitute an offer, in whole or in part, to provide a connection to any Irish Water infrastructure. Before you can connect to our network you must sign a connection agreement with Irish Water. This can be applied for by completing the connection application form at <a href="https://www.water.ie/connections">www.water.ie/connections</a>. Irish Water's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities (CRU)(<a href="https://www.cru.ie/document\_group/irish-waters-water-charges-plan-2018/">https://www.cru.ie/document\_group/irish-waters-water-charges-plan-2018/</a>).

You the Customer (including any designers/contractors or other related parties appointed by you) is entirely responsible for the design and construction of all water and/or wastewater infrastructure within the Development which is necessary to facilitate connection(s) from the boundary of the Development to Irish Water's network(s) (the "Self-Lay Works"), as reflected in your Design Submission. Acceptance of the Design Submission by Irish Water does not, in any way, render Irish Water liable for any elements of the design and/or construction of the Self-Lay Works.

If you have any further questions, please contact your Irish Water representative:

Name: Dario Alvarez Email: dalvarez@water.ie

Yours sincerely,

Yvonne Harris

Gronne Hassis

**Head of Customer Operations** 

### Appendix A

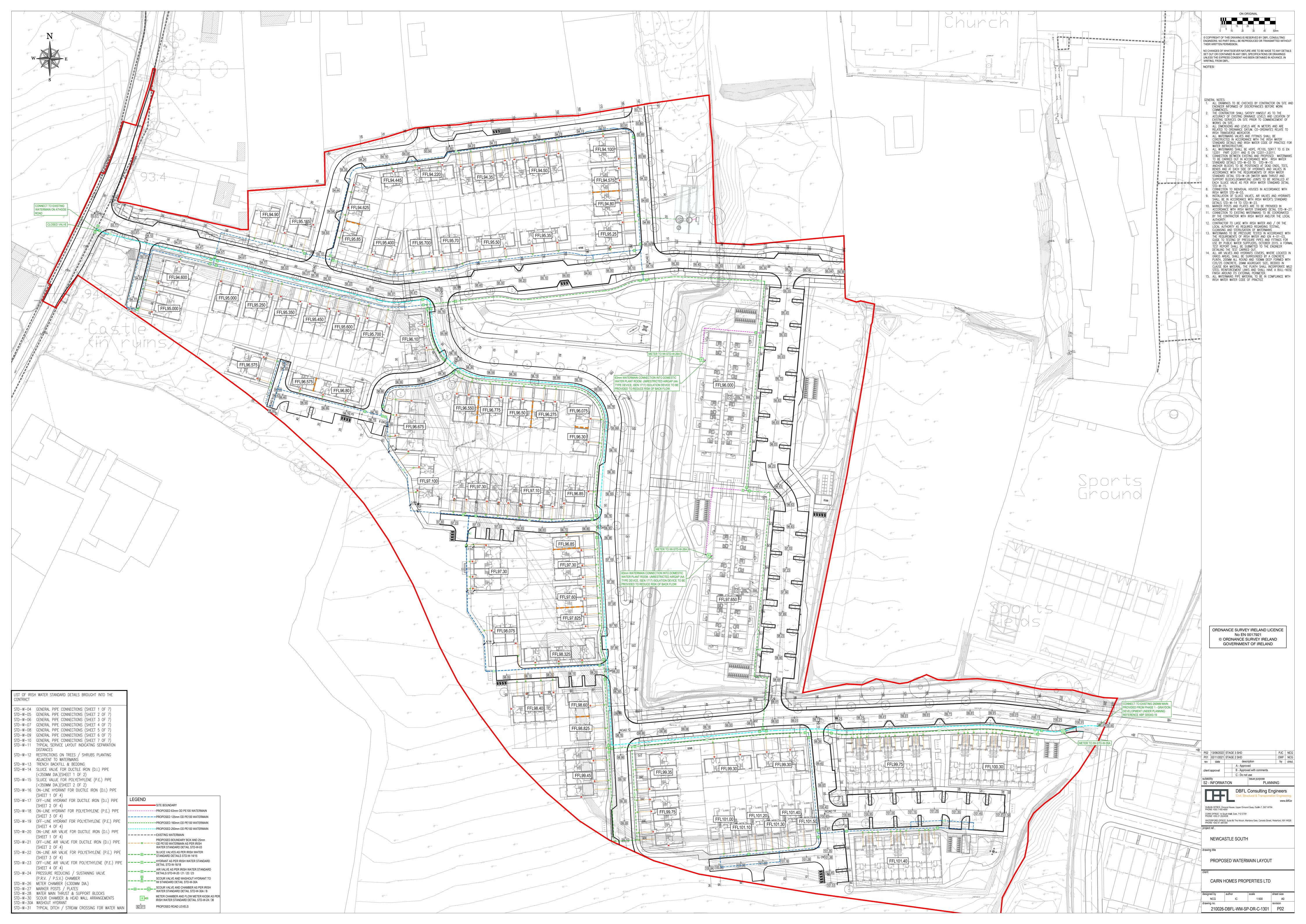
#### **Document Title & Revision**

- 210026-DBFL-WM-SP-DR-C-1301 Proposed Watermain Layout
- 210026-DBFL-CS-SP-DR-C-1201 Proposed Drainage Layout
- 210026-DBFL-CS-SP-DR-C-3205 Foul Sewer Longitudinal Sections Sheet 1
- 210026-DBFL-CS-SP-DR-C-3206 Foul Sewer Longitudinal Sections Sheet 2
- 210026-DBFL-CS-SP-DR-C-3207 Foul Sewer Longitudinal Sections Sheet 3

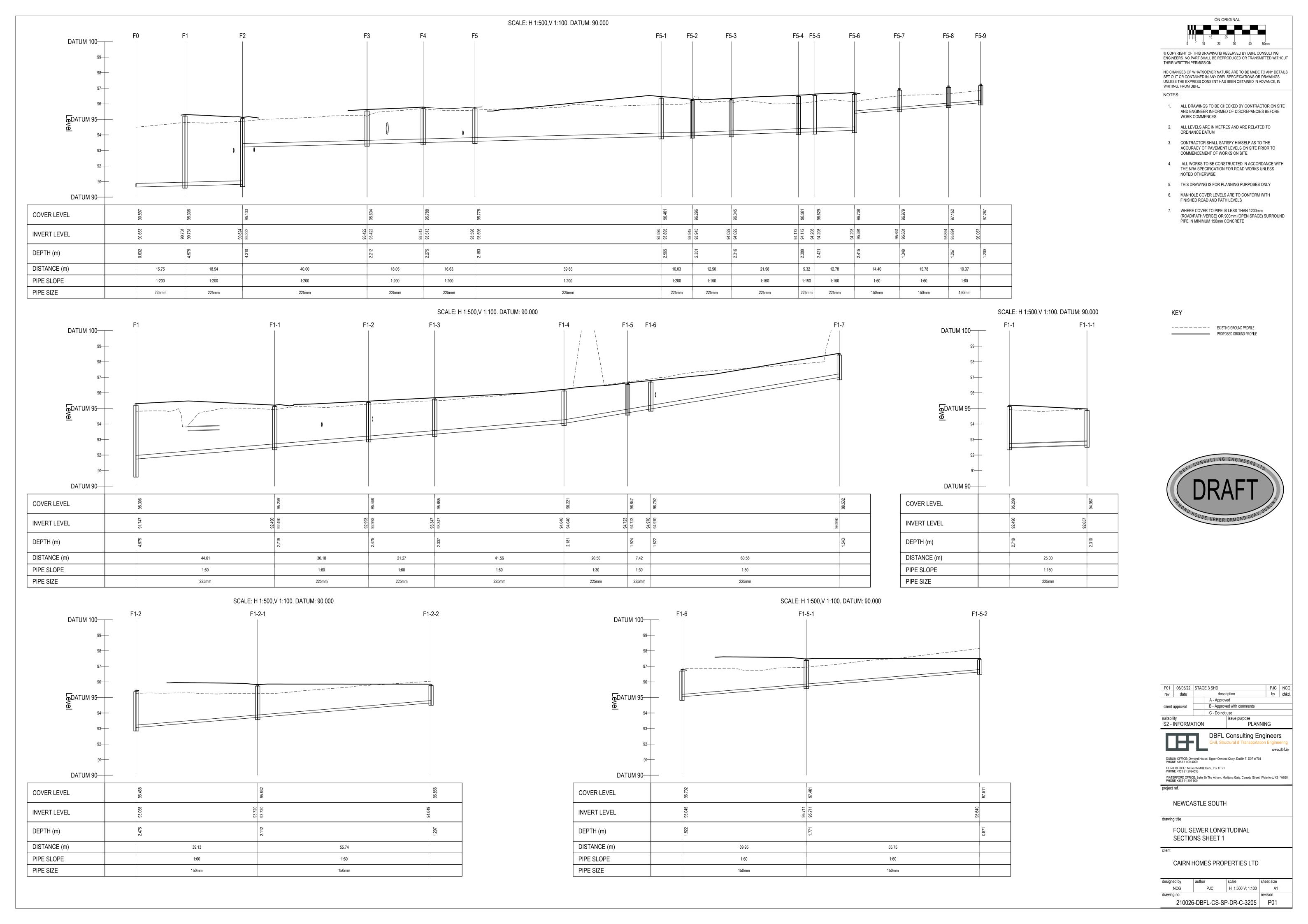
#### Standard Details/Code of Practice Exemption: N/A

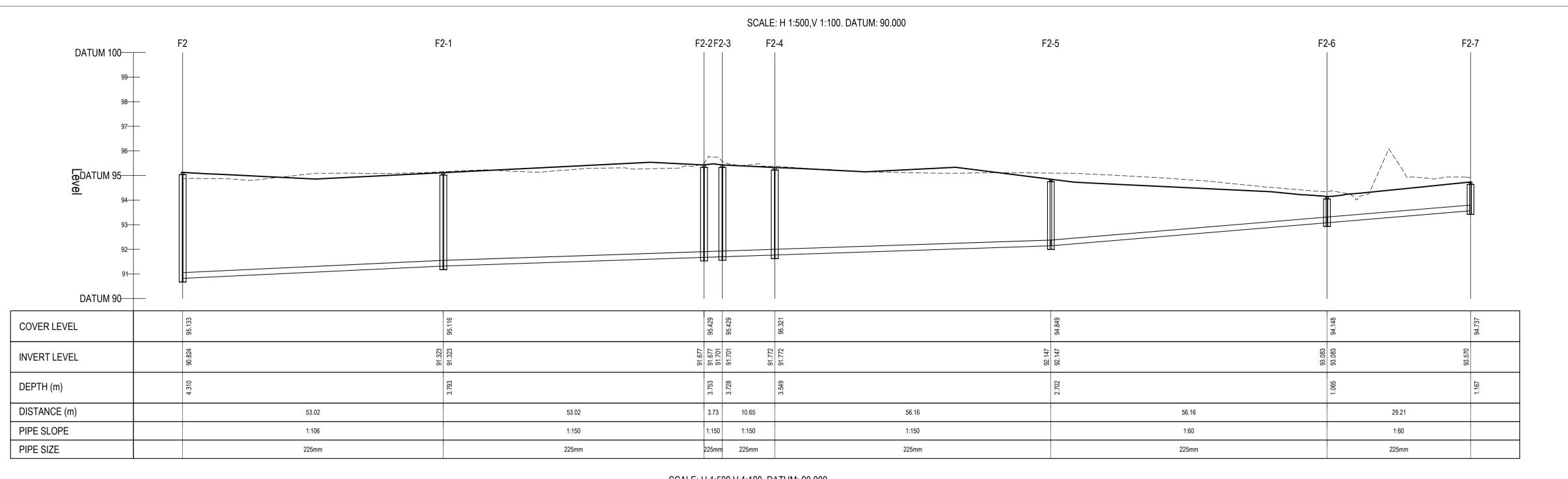
For further information, visit www.water.ie/connections

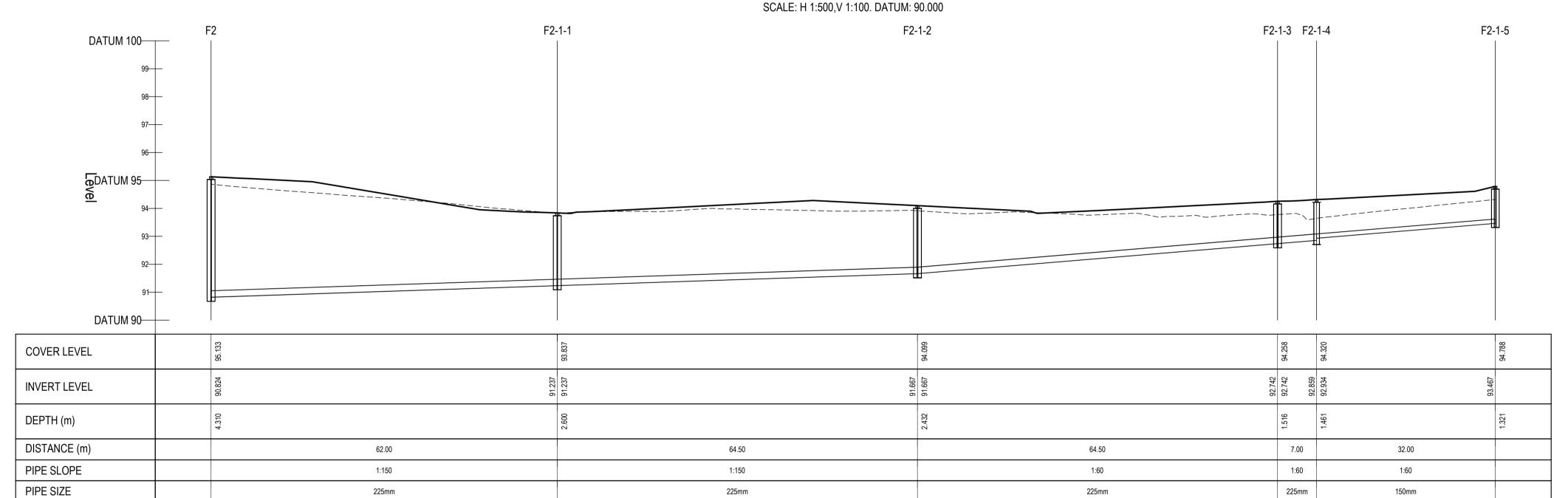
Notwithstanding any matters listed above, the Customer (including any appointed designers/contractors, etc.) is entirely responsible for the design and construction of the Self-Lay Works. Acceptance of the Design Submission by Irish Water will not, in any way, render Irish Water liable for any elements of the design and/or construction of the Self-Lay Works.

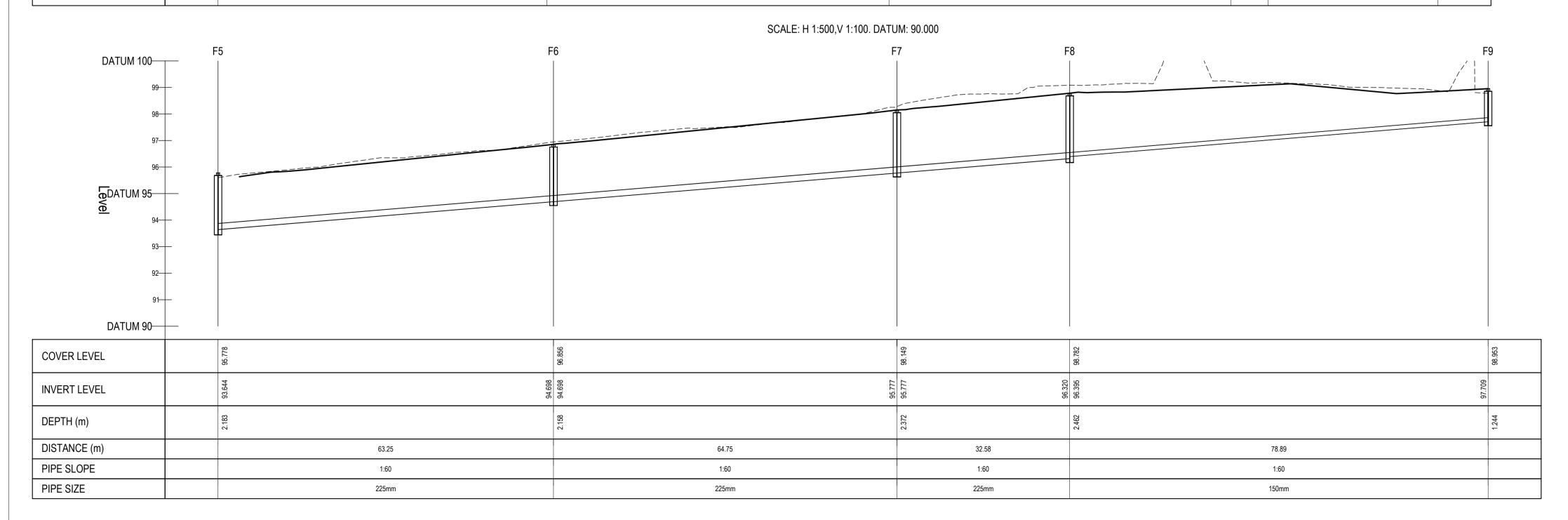


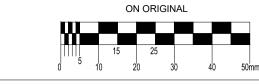












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## NOTES:

- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE
   AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
- 2. ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM
- 3. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
- 4. ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE NRA SPECIFICATION FOR ROAD WORKS UNLESS NOTED OTHERWISE
- 5. THIS DRAWING IS FOR PLANNING PURPOSES ONLY
- 6. MANHOLE COVER LEVELS ARE TO CONFORM WITH FINISHED ROAD AND PATH LEVELS
- 7. WHERE COVER TO PIPE IS LESS THAN 1200mm (ROAD/PATH/VERGE) OR 900mm (OPEN SPACE) SURROUND PIPE IN MINIMUM 150mm CONCRETE

KEY

- - - - - EXISTING GROUND PROFILE PROPOSED GROUND PROFILE



P01	06/05/22	STAGE 3 SHD			PJC	NCG	
rev	date	description			by	chkd.	
client approval		A - Approved					
		B - Approved with comments					
			C - Do not use				
suitability				issue purpose			
S2 - INFORMATION				PLANNING			

S2 - INFORMATION



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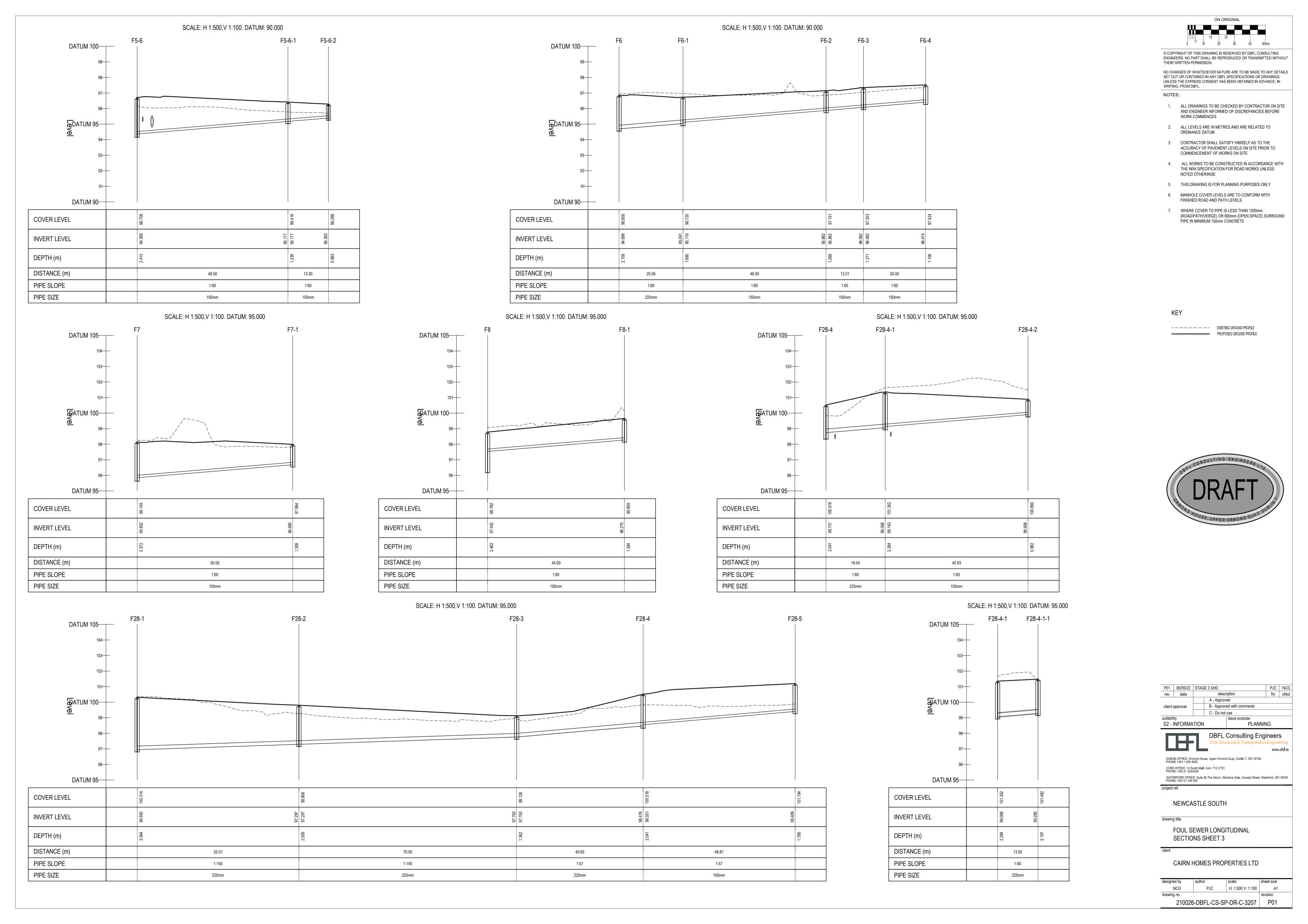
# NEWCASTLE SOUTH

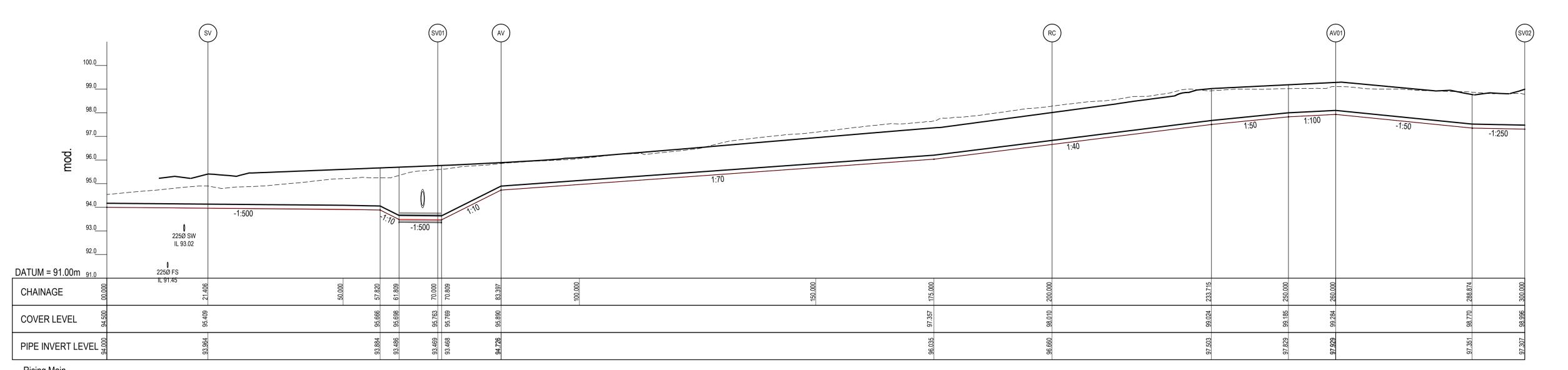
drawing title

FOUL SEWER LONGITUDINAL SECTIONS SHEET 2

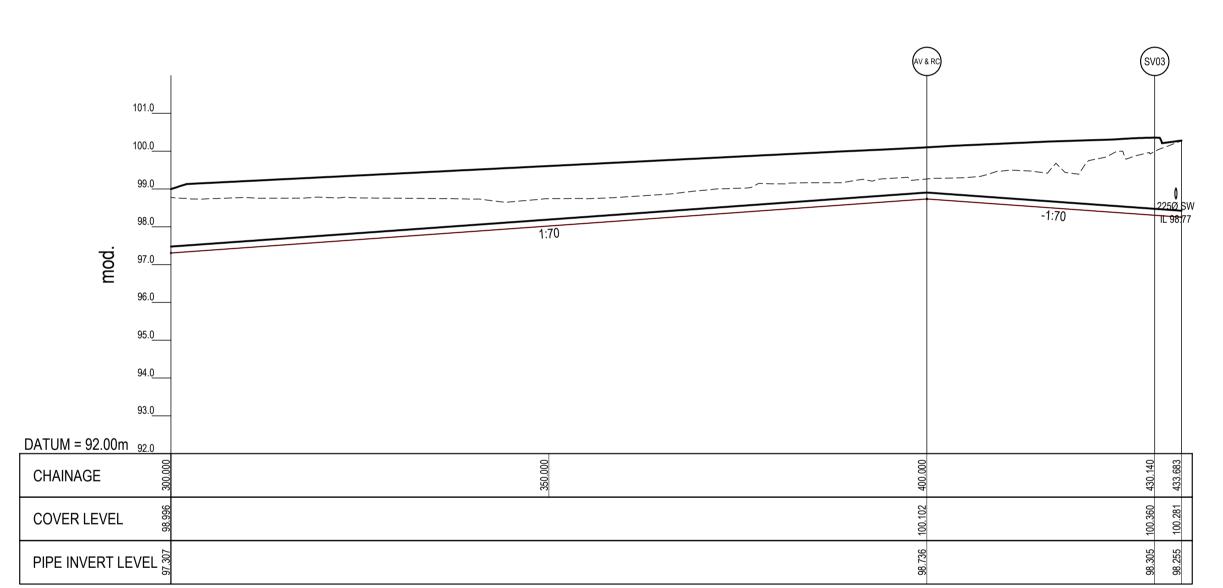
CAIRN HOMES PROPERTIES LTD

designed by	author	scale	sheet size
NCG	PJC	H; 1:500 V; 1:100	A1
drawing no.			revision
210026	P01		

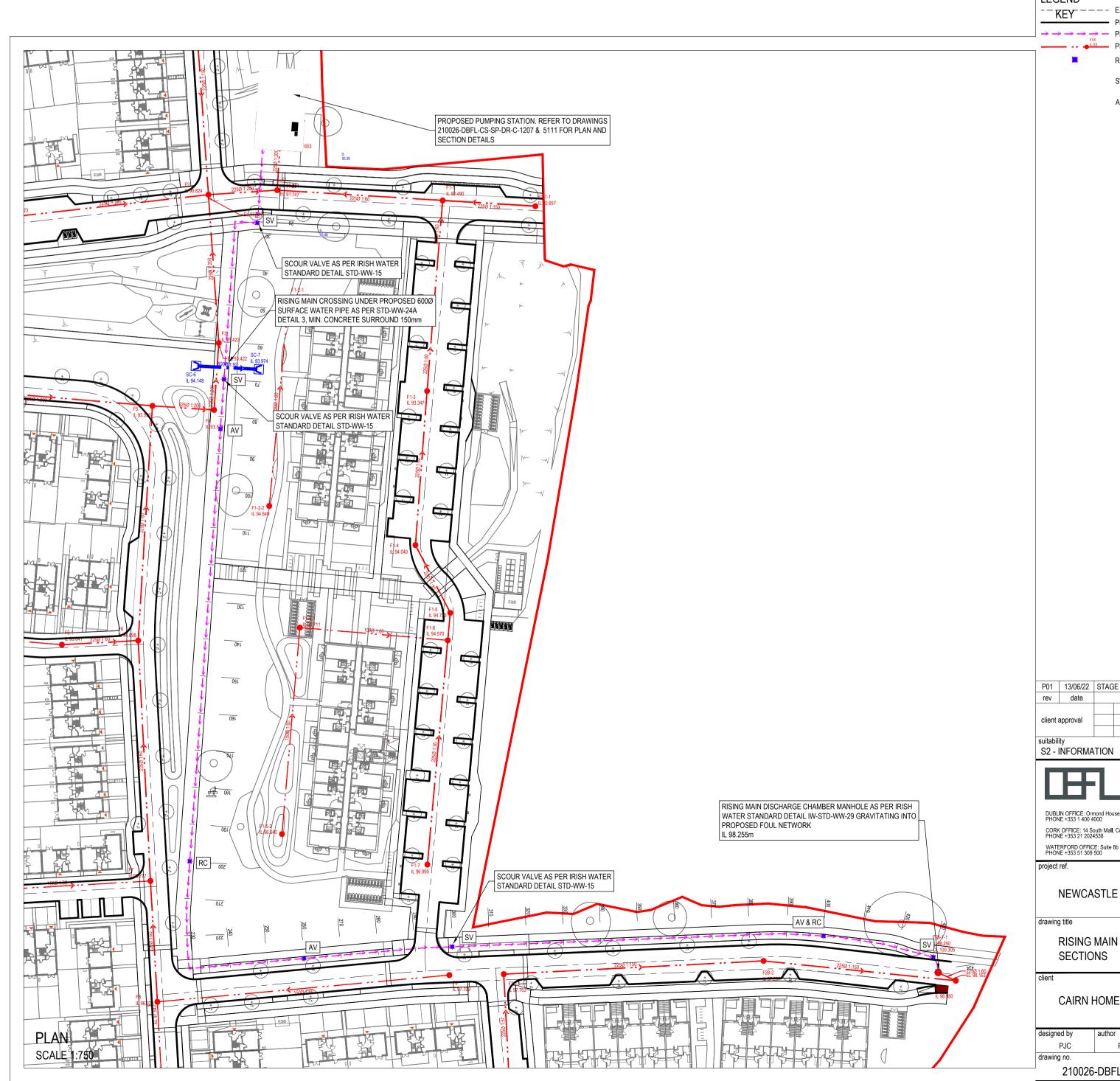




Horizontal Scale = 1:500, Horizontal Scale = 1:100



Rising Main
Horizontal Scale = 1:500, Horizontal Scale = 1:100



ON ORIGINAL

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COMMENCEMENT OF WORKS ON SITE

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NOTED OTHERWISE

WHERE COVER TO PIPE IS LESS THAN 1200mm (ROAD/PATH/VERGE) OR 900mm (OPEN SPACE) SURROUND PIPE IN MINIMUM 150mm CONCRÈTE

-- KEY---- EXISTING GROUND PROFILE PROPOSED GROUND PROFILE  $\rightarrow$   $\rightarrow$   $\rightarrow$   $\rightarrow$  PROPOSED 160mm OD PE100 FOUL RISING MAIN

- PROPOSED FOUL SEWER AND MANHOLE RC: RISING MAIN RODDING CHAMBER AS PER
  - IW-STD-35A SV: SLUICE VALVE CHAMBER AS PER

  - AV: SLUICE VALVE CHAMBER AS PER

P01 13/06/22 STAGE 3 SHD A - Approved B - Approved with comments issue purpose

PLANNING DBFL Consulting Engineers

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NEWCASTLE SOUTH

RISING MAIN LONGITUDINAL SECTIONS

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PJC AS SHOWN 210026-DBFL-FW-SP-DR-C-3208 P01