

Paul Corrigan  
Corrigan Hodnett CE  
Balheary Demesne  
Balheary Road  
Swords  
Dublin  
K67E5A0

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

**Uisce Éireann**  
PO Box 448  
South City  
Delivery Office  
Cork City

[www.water.ie](http://www.water.ie)

10 July 2026

**Re: Design Submission for Lands at, Confey, Leixlip, Kildare (the “Development”)  
(the “Design Submission”) / Connection Reference No: CDS26003112**

Dear Paul Corrigan,

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, Uisce Éireann has no objection to your proposals.

This letter does not constitute an offer, in whole or in part, to provide a connection to any Uisce Éireann infrastructure. Before you can connect to our network you must sign a connection agreement with Uisce Éireann. This can be applied for by completing the connection application form at [www.water.ie/connections](http://www.water.ie/connections). Uisce Éireann’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) ([https://www.cru.ie/document\\_group/irish-waters-water-charges-plan-2018/](https://www.cru.ie/document_group/irish-waters-water-charges-plan-2018/)).

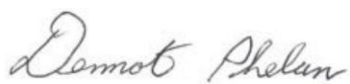
You the Customer (including any designers/contractors or other related parties appointed by you) is entirely responsible for the design and construction of all water and/or wastewater infrastructure within the Development which is necessary to facilitate connection(s) from the boundary of the Development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

If you have any further questions, please contact your Uisce Éireann representative:

Name: Antonio Garzón Mielgo

Email: [antonio.garzonmielgo@water.ie](mailto:antonio.garzonmielgo@water.ie)

Yours sincerely,



**Dermot Phelan**  
**Connections and Developer Services**

## Appendix A

### Document Title & Revision

- CHC-00-GR-DR-C-00300-S4-P04\_Watermain Layout
- CHC-00-GR-DR-C-00200-S2-P06
- CHC-00-GR-DR-C-00211-S4-P03\_Drainage\_Longitudinal Sections -Foul

### Additional Comments

The design submission will be subject to further technical review at connection application stage.

Uisce Éireann cannot guarantee that its Network in any location will have the capacity to deliver a particular flow rate and associated residual pressure to meet the requirements of the relevant Fire Authority, see Section 1.17 of Water Code of Practice.

For further information, visit [www.water.ie/connections](http://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 Uisce Éireann will not, in any way, render Uisce Éireann liable for any elements of the design and/or construction of the Self-Lay Works.*

## FOR PLANNING

- | General Notes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | A1 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| <ol style="list-style-type: none"> <li>1. Do not scale from this drawing. Refer to Architects drawings for all works levels and setting out.</li> <li>2. This drawing is to be read in conjunction with all other Engineer's and Architect's drawings and specifications. Where discrepancies are observed please notify CHC for clarification.</li> <li>3. Contractor to check all levels (existing and proposed), setting out and dimensions on site prior to commencement of the works and advise the consultants of any discrepancies.</li> <li>4. All works to be constructed in accordance with current building control legislation, local authority requirements and good building practice.</li> <li>5. All insulation, weathering materials (tpc, dpm, flashings etc), radon barriers and sumps and all sub-floor ducting all to Architect's details.</li> <li>6. Location of all service pop-ups to be confirmed and set out by the Architect.</li> <li>7. Refer to Architect's drawings and specifications for fire strategy and all fire protection requirements</li> <li>8. All materials and products specified must carry CE marking and Declarations of Performance as appropriate.</li> <li>9. Contractor shall note the recommendations of the site investigation report in respect of all excavation and ground water levels and identification of required adequate bearing strata. All foundation formation soft spots or disturbed ground not covered in SI report to be recorded and notified to the Engineer.</li> </ol> |    |



- EXISTING WATERMAIN TO BE UPGRADED TO 250mm WATERMAIN UNDER UÉ CAPITOL PROJECTS SCHEME. SCHEDULED FOR COMPLETION Q2, 2027.

|     |    |            |                                    |      |      |      |
|-----|----|------------|------------------------------------|------|------|------|
| P04 | S4 | 10.07.2026 | Revised to Uisce Eireann comments. | P.C. | N.N. | P.C. |
| P03 | S4 | 07.07.2026 | Issued for Planning.               | P.C. | N.N. | P.C. |
| P02 | S4 | 10.11.2025 | Issued for Pre-Planning.           | P.C. | N.N. | P.C. |
| P01 | S4 | 07.10.2025 | Issued for Planning.               | P.C. | N.N. | P.C. |

| Issue                                                                                                                   | Suitability | Date | Description | Designed | Drawn | Approved |
|-------------------------------------------------------------------------------------------------------------------------|-------------|------|-------------|----------|-------|----------|
| Suitability: S1=Coordination, S2=Information, S4=Planning, D2=Tender, D3=Compliance, A1=Construction, CR=As Constructed |             |      |             |          |       |          |

|                                  |                                   |                                                                                       |
|----------------------------------|-----------------------------------|---------------------------------------------------------------------------------------|
| Project<br>Confey Lands, Leixlip | Drawing Title<br>Watermain Layout |  |
|----------------------------------|-----------------------------------|---------------------------------------------------------------------------------------|

Corrigan Hodnett Consulting

|                                   |            |      |       |      |      |         |
|-----------------------------------|------------|------|-------|------|------|---------|
| Client                            | Originator | Area | Level | Type | Role | Number  |
| Leixlip and Newbridge SPV Limited | CHC        | - 00 | - GR  | - DR | - C  | - 00300 |

© This drawing is copyright. No part of this document may be re-produced or transmitted in any form or stored in any retrieval system of any nature without the written permission of the consulting engineer as copyright holder except as agreed for use on the project for which the document was principally issued.

# WATERMAIN LAYOUT

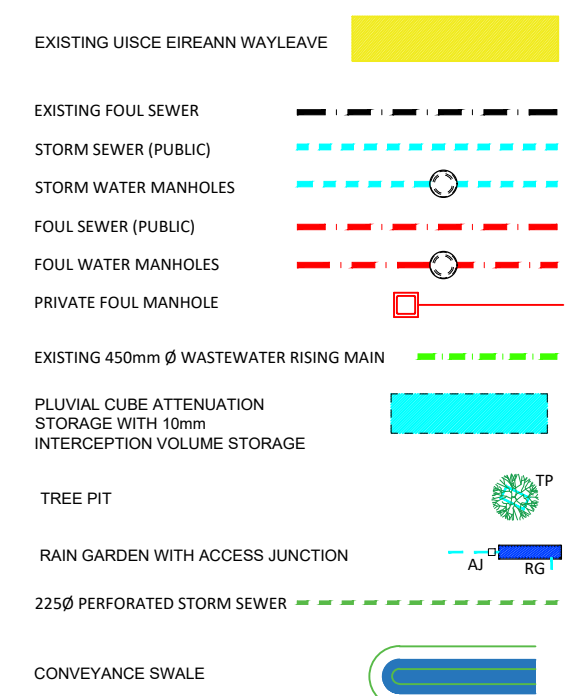
Scale 1:500



ROYAL CANAL

| REF.                                                                                                   | Sa7         | Sa7         | Sa7         | Sa7         | Sa7         |
|--------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|
| Volume (m³)                                                                                            | 2.2         | 1.5         | 2.0         | 4.1         | 2.4         |
| Unit reference                                                                                         | MD-SHE-0037 | MD-SHE-0050 | MD-SHE-0047 | MD-SHE-0041 | MD-SHE-0041 |
| Design Head (m)                                                                                        | 0.550       | 0.550       | 0.550       | 0.550       | 0.550       |
| Design flow (l/s)                                                                                      | 0.5         | 0.9         | 0.8         | 0.6         | 0.6         |
| Diameter (mm)                                                                                          | 37          | 50          | 47          | 41          | 41          |
| Invert Level (m)                                                                                       | 53.659      | 53.885      | 53.649      | 54.023      | 54.108      |
| Minimum outlet pipe Diameter: (mm) = 75 - Suggested Manhole Diameter (mm) = 1200                       |             |             |             |             |             |
| Flush-Flow Calculated - Objective Minimise upstream storage - Application Surface - Sump Available Yes |             |             |             |             |             |

FOR PRE-PLANNING

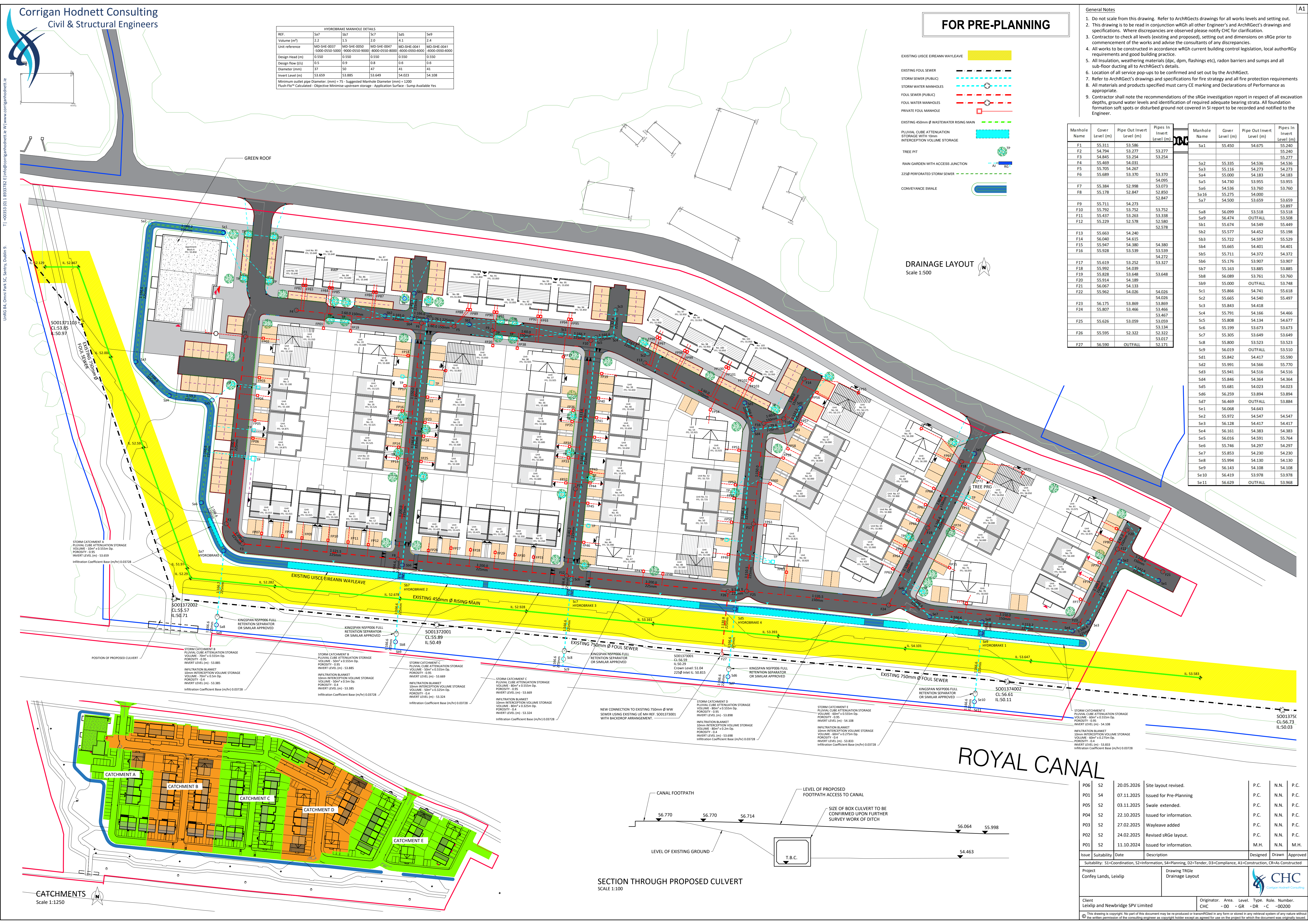


DRAINAGE LAYOUT  
Scale 1:500

- General Notes
- Do not scale from this drawing. Refer to ArchGects drawings for all works levels and setting out.
  - This drawing is to be read in conjunction with all other Engineer's and ArchGect's drawings and specifications. Where discrepancies are observed please notify CHC for clarification.
  - Contractor to check all levels (existing and proposed), setting out and dimensions on sRge prior to commencement of the works and advise the consultants of any discrepancies.
  - All works to be constructed in accordance with current building control legislation, local authority requirements and good building practice.
  - All Insulation, weathering materials (dpc, dpm, flashings etc), radon barriers and sumps and all sub-floor ducting all to ArchGect's details.
  - Location of all service pop-ups to be confirmed and set out by the ArchGect.
  - Refer to ArchGect's drawings and specifications for fire strategy and all fire protection requirements appropriate.
  - All materials and products specified must carry CE marking and Declarations of Performance as appropriate.
  - Contractor shall note the recommendations of the sRge investigation report in respect of all excavation depths, ground water levels and identification of required adequate bearing strata. All foundation formation soft spots or disturbed ground not covered in SI report to be recorded and notified to the Engineer.

| Manhole Name | Cover Level (m) | Pipe Out Invert Level (m) | Pipes In Invert Level (m) |
|--------------|-----------------|---------------------------|---------------------------|
| F1           | 55.311          | 53.586                    | 55.240                    |
| F2           | 54.794          | 53.277                    | 53.277                    |
| F3           | 54.845          | 53.254                    | 53.254                    |
| F4           | 55.469          | 54.081                    | 54.081                    |
| F5           | 55.705          | 54.207                    | 54.273                    |
| F6           | 55.689          | 53.370                    | 53.370                    |
| F7           | 55.384          | 52.998                    | 53.073                    |
| F8           | 55.178          | 52.847                    | 52.850                    |
| F9           | 55.711          | 54.273                    | 54.095                    |
| F10          | 55.792          | 53.752                    | 53.752                    |
| F11          | 55.437          | 53.263                    | 53.338                    |
| F12          | 55.229          | 52.578                    | 52.580                    |
| F13          | 55.663          | 54.240                    | 54.452                    |
| F14          | 56.040          | 54.615                    | 54.380                    |
| F15          | 55.947          | 54.380                    | 54.380                    |
| F16          | 55.928          | 53.539                    | 53.539                    |
| F17          | 55.619          | 53.252                    | 53.327                    |
| F18          | 55.992          | 54.039                    | 54.039                    |
| F19          | 55.828          | 53.648                    | 53.648                    |
| F20          | 55.914          | 54.189                    | 54.189                    |
| F21          | 56.067          | 54.133                    | 54.026                    |
| F22          | 55.962          | 54.026                    | 54.026                    |
| F23          | 56.175          | 53.869                    | 53.869                    |
| F24          | 55.807          | 53.466                    | 53.466                    |
| F25          | 55.626          | 53.059                    | 53.059                    |
| F26          | 55.595          | 52.322                    | 52.322                    |
| F27          | 56.590          | OUTFALL                   | 53.017                    |

| Manhole Name | Cover Level (m) | Pipe Out Invert Level (m) | Pipes In Invert Level (m) |
|--------------|-----------------|---------------------------|---------------------------|
| Sa1          | 55.450          | 54.675                    | 55.240                    |
| Sa2          | 55.335          | 54.536                    | 55.277                    |
| Sa3          | 55.116          | 54.273                    | 54.273                    |
| Sa4          | 55.000          | 54.183                    | 54.183                    |
| Sa5          | 54.730          | 53.955                    | 53.955                    |
| Sa6          | 54.536          | 53.760                    | 53.760                    |
| Sa16         | 55.275          | 54.000                    | 53.659                    |
| Sa7          | 54.500          | 53.659                    | 53.659                    |
| Sa8          | 56.099          | 53.518                    | 53.897                    |
| Sa9          | 56.474          | OUTFALL                   | 53.518                    |
| Sb1          | 55.674          | 54.549                    | 55.449                    |
| Sb2          | 55.577          | 54.452                    | 55.198                    |
| Sb3          | 55.722          | 54.597                    | 55.529                    |
| Sb4          | 55.665          | 54.401                    | 55.518                    |
| Sb5          | 55.711          | 54.372                    | 54.372                    |
| Sb6          | 55.176          | 53.907                    | 53.907                    |
| Sb7          | 55.163          | 53.885                    | 53.885                    |
| Sb8          | 56.089          | 53.761                    | 53.760                    |
| Sb9          | 55.000          | OUTFALL                   | 53.748                    |
| Sc1          | 55.866          | 54.741                    | 55.618                    |
| Sc2          | 55.665          | 54.540                    | 55.497                    |
| Sc3          | 55.843          | 54.418                    | 54.418                    |
| Sc4          | 55.791          | 54.166                    | 54.466                    |
| Sc5          | 55.808          | 54.134                    | 54.677                    |
| Sc6          | 55.199          | 53.673                    | 53.673                    |
| Sc7          | 55.305          | 53.649                    | 53.649                    |
| Sc8          | 55.800          | 53.523                    | 53.523                    |
| Sc9          | 56.019          | OUTFALL                   | 53.510                    |
| Sc11         | 55.842          | 54.417                    | 55.590                    |
| Sc2          | 55.991          | 54.566                    | 55.770                    |
| Sc3          | 55.941          | 54.516                    | 54.516                    |
| Sc4          | 55.846          | 54.364                    | 54.364                    |
| Sc5          | 55.681          | 54.023                    | 54.023                    |
| Sc6          | 56.259          | 53.894                    | 53.894                    |
| Sc7          | 56.469          | OUTFALL                   | 53.884                    |
| Sc1          | 56.068          | 54.643                    | 54.547                    |
| Sc2          | 55.972          | 54.547                    | 54.547                    |
| Sc3          | 56.128          | 54.417                    | 54.417                    |
| Sc4          | 56.161          | 54.383                    | 54.383                    |
| Sc5          | 56.016          | 54.591                    | 55.764                    |
| Sc6          | 55.746          | 54.297                    | 54.297                    |
| Sc7          | 55.853          | 54.230                    | 54.230                    |
| Sc8          | 55.994          | 54.130                    | 54.130                    |
| Sc9          | 56.143          | 54.108                    | 54.108                    |
| Sc10         | 56.419          | 53.978                    | 53.978                    |
| Sc11         | 56.629          | OUTFALL                   | 53.968                    |

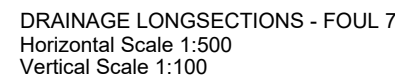
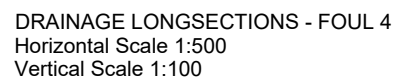
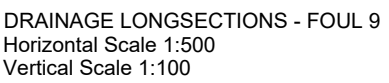
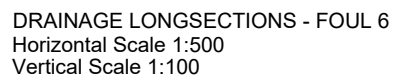
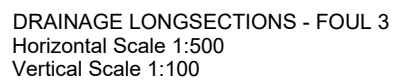
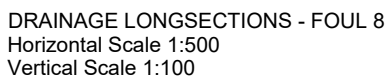
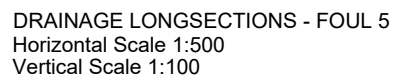
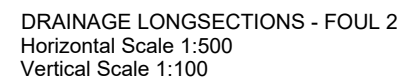
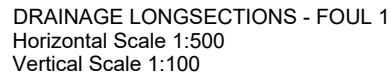


SECTION THROUGH PROPOSED CULVERT  
SCALE 1:100

| Issue                                                                                                       | Suitability | Date       | Description             | Designed                                                                       | Drawn | Approved |
|-------------------------------------------------------------------------------------------------------------|-------------|------------|-------------------------|--------------------------------------------------------------------------------|-------|----------|
| P06                                                                                                         | S2          | 20.05.2026 | Site layout revised.    | P.C.                                                                           | N.N.  | P.C.     |
| P01                                                                                                         | S4          | 07.11.2025 | Issued for Pre-Planning | P.C.                                                                           | N.N.  | P.C.     |
| P05                                                                                                         | S2          | 03.11.2025 | Swale extended.         | P.C.                                                                           | N.N.  | P.C.     |
| P04                                                                                                         | S2          | 22.10.2025 | Issued for information. | P.C.                                                                           | N.N.  | P.C.     |
| P03                                                                                                         | S2          | 27.02.2025 | Wayleave added          | P.C.                                                                           | N.N.  | P.C.     |
| P02                                                                                                         | S2          | 24.02.2025 | Revised sRge layout.    | P.C.                                                                           | N.N.  | P.C.     |
| P01                                                                                                         | S2          | 11.10.2024 | Issued for information. | M.H.                                                                           | N.N.  | M.H.     |
| Issue                                                                                                       | Suitability | Date       | Description             | Designed                                                                       | Drawn | Approved |
| Suitability: S1=Coordination, S2=Information, S4=Planning, D2=Execution, S4=Construction, CR=As Constructed |             |            |                         |                                                                                |       |          |
| Project<br>Conley Lands, Leixlip                                                                            |             |            |                         | Drawing Title<br>Drainage Layout                                               |       |          |
| Client<br>Leixlip and Newbridge SPV Limited                                                                 |             |            |                         | Originator: Area: Level: Type: Role: Number.<br>CHC - 00 - GR - DR - C - 00200 |       |          |

This drawing is copyright. No part of this document may be reproduced or transmitted in any form or by any means electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the written permission of the consulting engineer as copyright holder except as agreed for use on the project for which the document was originally issued.

- ## FOR PLANNING



© This drawing is copyright. No part of this document may be re-produced or transmitted in any form or stored in any retrieval system of any nature without the written permission of the consulting engineer as copyright holder except as agreed for use on the project for which the document was originally issued.