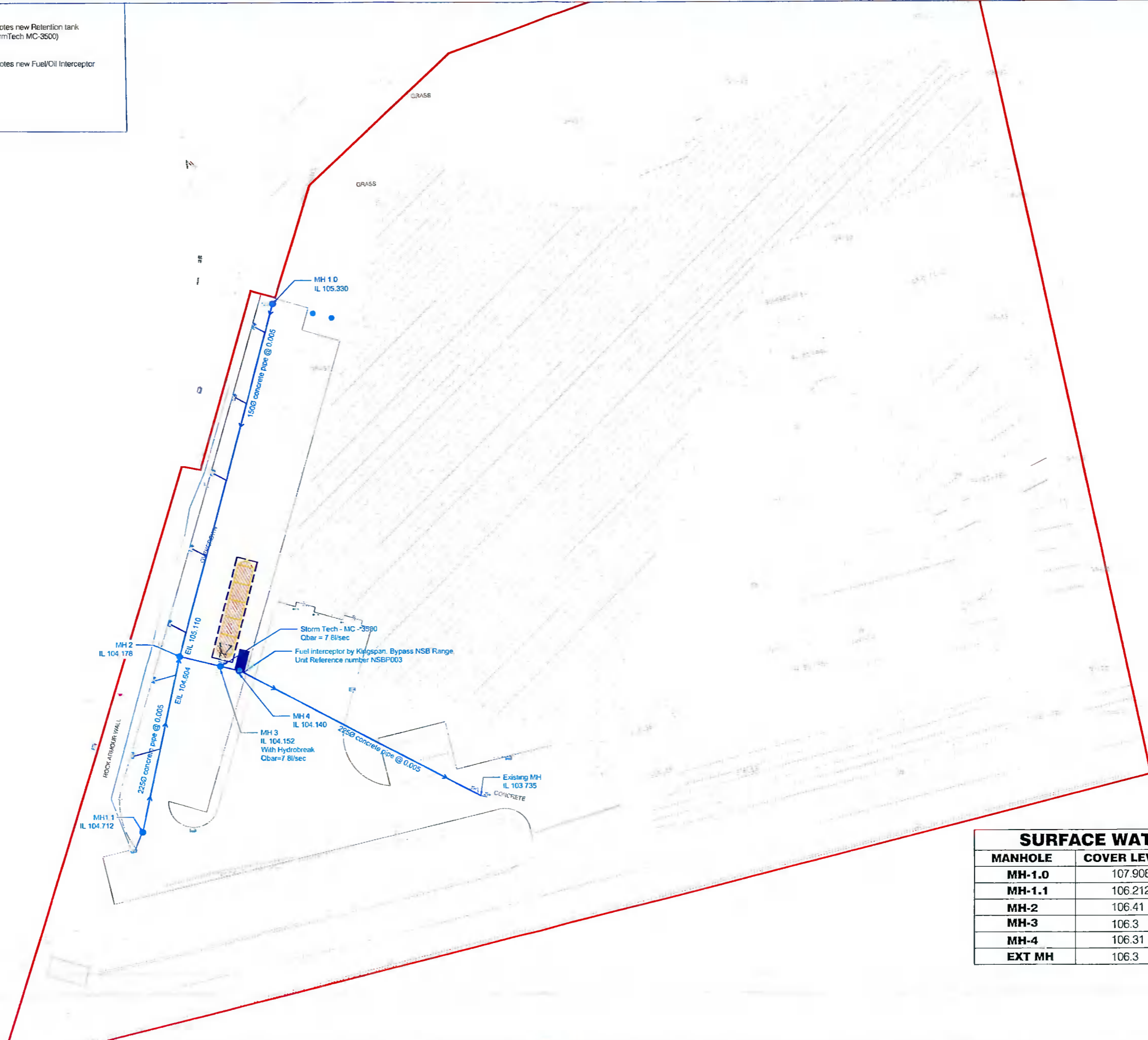
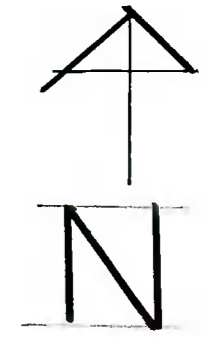


**LEGEND:**

- Denotes new surface water manhole
- Denotes Existing Manhole
- Denotes new surface water line
- Denotes new road gully
- Denotes new Retention tank (StormTech MC-3500)
- Denotes new Fuel/Oil Interceptor



SURFACE WATER LINE		
MANHOLE	COVER LEVEL	INVERT LEVEL
MH-1.0	107.908	105.330
MH-1.1	106.212	104.712
MH-2	106.41	104.178
MH-3	106.3	104.152
MH-4	106.31	104.140
EXT MH	106.3	103.735

**DRAINAGE LAYOUT**  
Scale 1:250

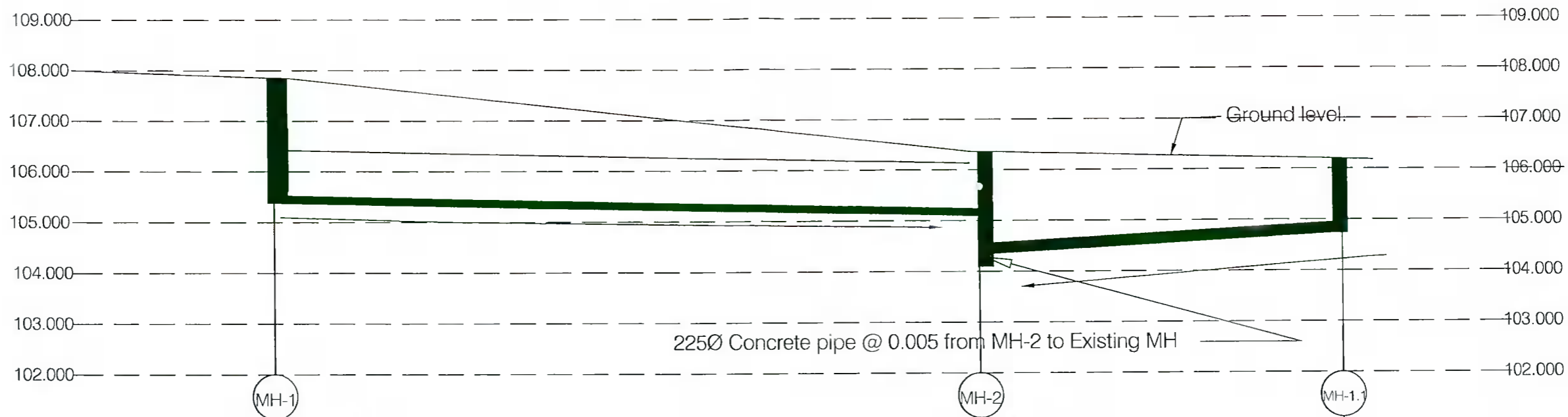
Rev	Revision description	Date	Draw	Design	Check
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
A	Issued for tender	00/00/2020	RL	TON	TON

Job Title: Miele Citywest  
 Drawing Title: Drainage layout and details

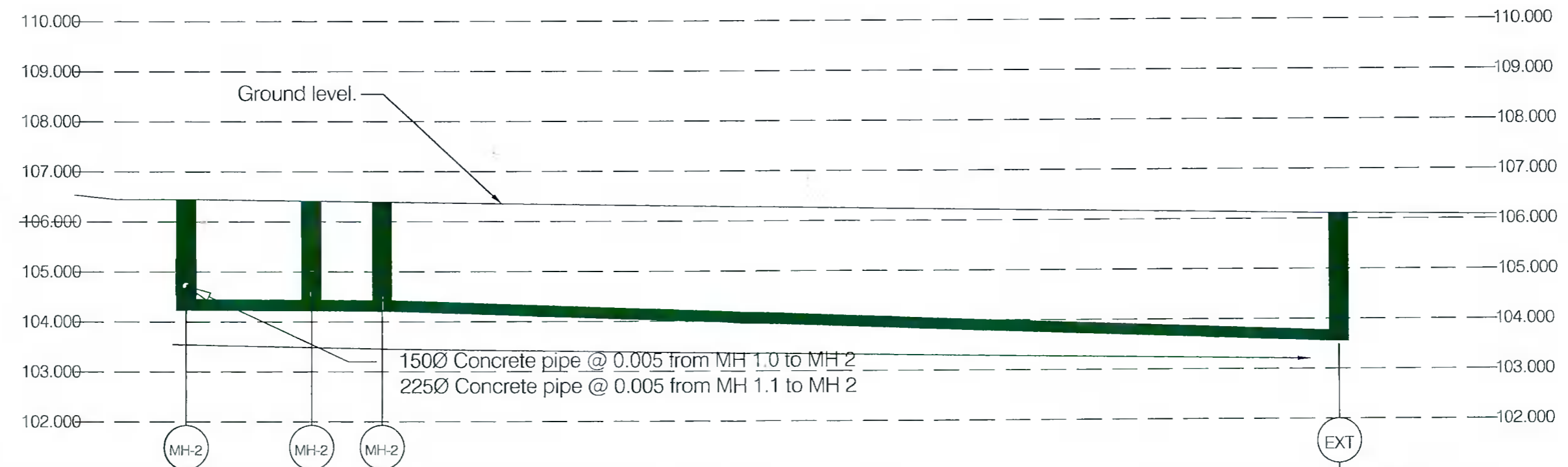
Client: MJ Flood Group  
 Drawing number: 0000-D02

4 Bridgecourt Office Park  
 Walkinstown Avenue  
 Dublin 12  
 Tel / Fax: 01-426 4883 / 01-429 7971  
 email: mail@once.co  
 www.once.co





Proposed ground level, (m)	<b>107.908</b>	<b>107.5</b>	<b>106.212</b>
Invert level, (m)	<b>105.330</b>	<b>105.508</b>	<b>104.712</b>
Chainage, (m)	<b>0m</b>	<b>44.02m</b>	<b>65.88</b>
Pipe Ø (mm)	<b>150</b>		<b>225</b>
Fall	<b>0.005</b>		<b>0.005</b>



Proposed ground level, (m)	<b>106.41</b>	<b>106.3</b>	<b>106.3</b>	<b>106.31</b>
Invert level, (m)	<b>104.178</b>	<b>104.15</b>	<b>104.14</b>	<b>103.735</b>
Chainage, (m)	<b>0m</b>	<b>5.2m</b>	<b>7.77m</b>	<b>95.77m</b>
Pipe Ø (mm)	<b>225</b>	<b>225</b>	<b>225</b>	
Fall	<b>0.005</b>	<b>0.005</b>	<b>0.005</b>	

**Surface Drainage Section**

Scale 1:50

Rev	Revision description	Date	Draw	Design	Check
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
A	Issued for tender	00/00/2020	RL	TON	TON

Job Title:  
Miele Citywest

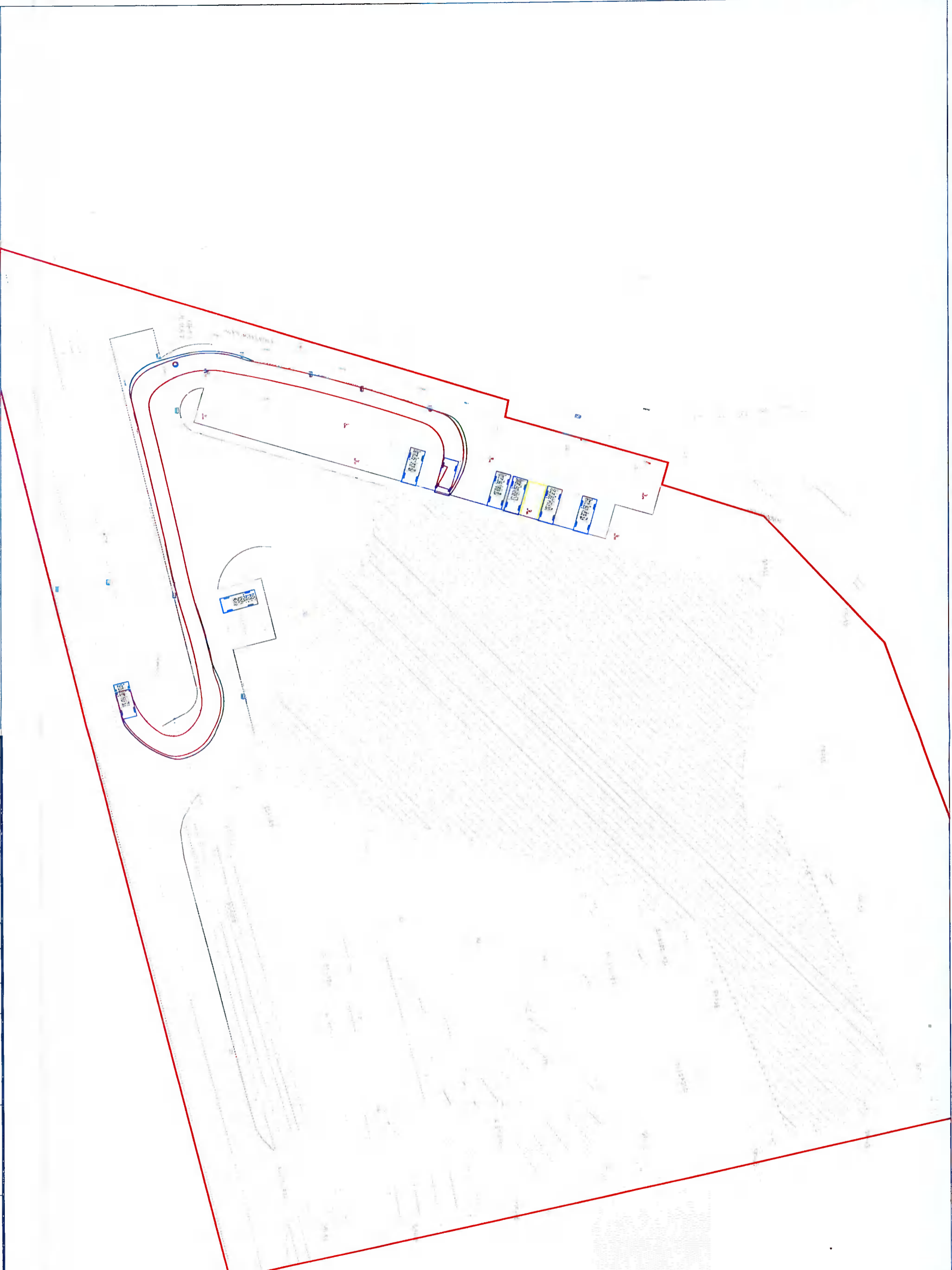
Drawing Title:  
Drainage layout and details

Client:  
MJ Flood Group

Drawing number:  
0000-D04

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01-429 7971  
email: mail@once.co  
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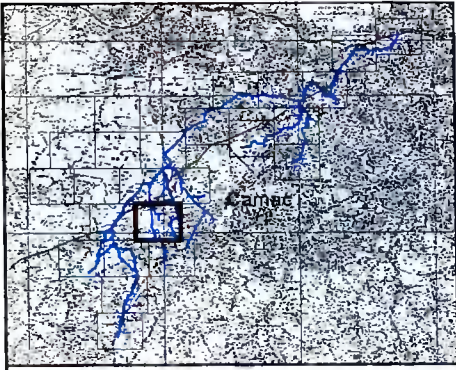
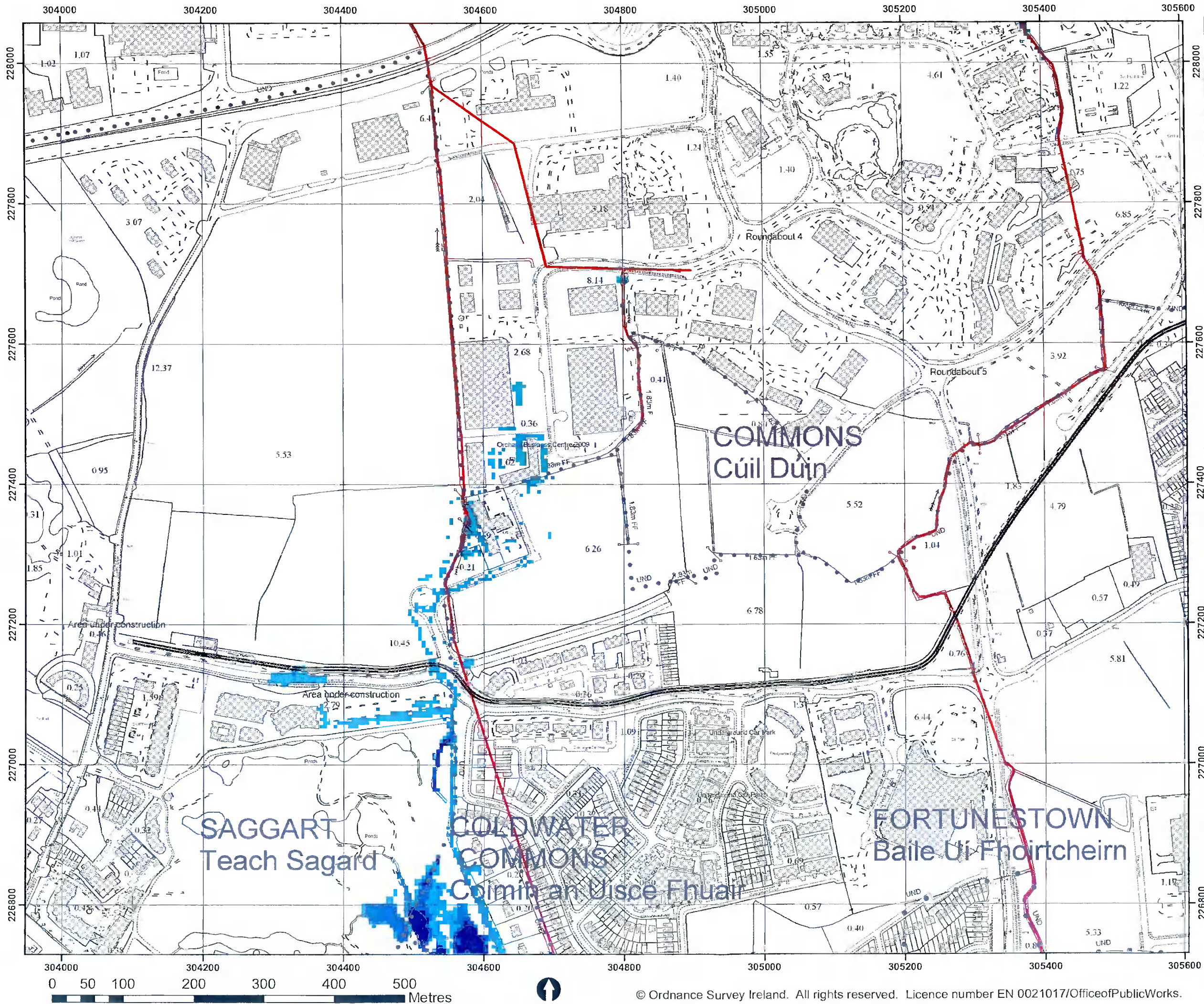
**Proposed Car Park with Vehicle Tracking**

Scale 1:250

Rev	Revision description	Date	Draw	Design	Check	Job Title:	Client:
-	-	-	-	-	-	Miele Citywest	MJ Flood Group
-	-	-	-	-	-	Drawing Title: Drainage layout and details	Drawing number: 0000-D03
A	Issued for tender	00/00/2020	RL	TON	TON		

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**IMPORTANT USER NOTE:**  
 THE VIEWER OF THIS MAP SHOULD REFER TO THE DISCLAIMER, GUIDANCE NOTES AND CONDITIONS OF USE THAT ACCOMPANY THIS MAP.

**Legend**

**10% AEP Fluvial Flood Depth**

- 0 - 0.25m
- 0.25 - 0.5m
- 0.5 - 1m
- 1.0 - 1.5m
- 1.5 - 2m
- >2m

— Modelled River Centreline

AFA Extents

**FINAL**

REV:	NOTE:	DATE:



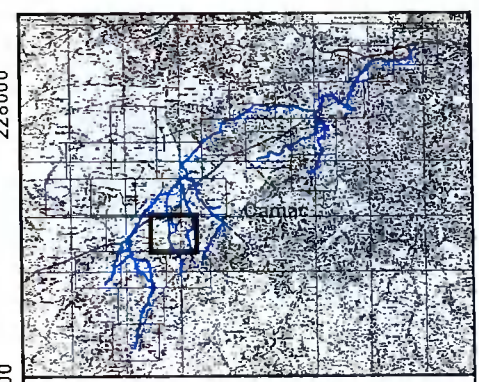
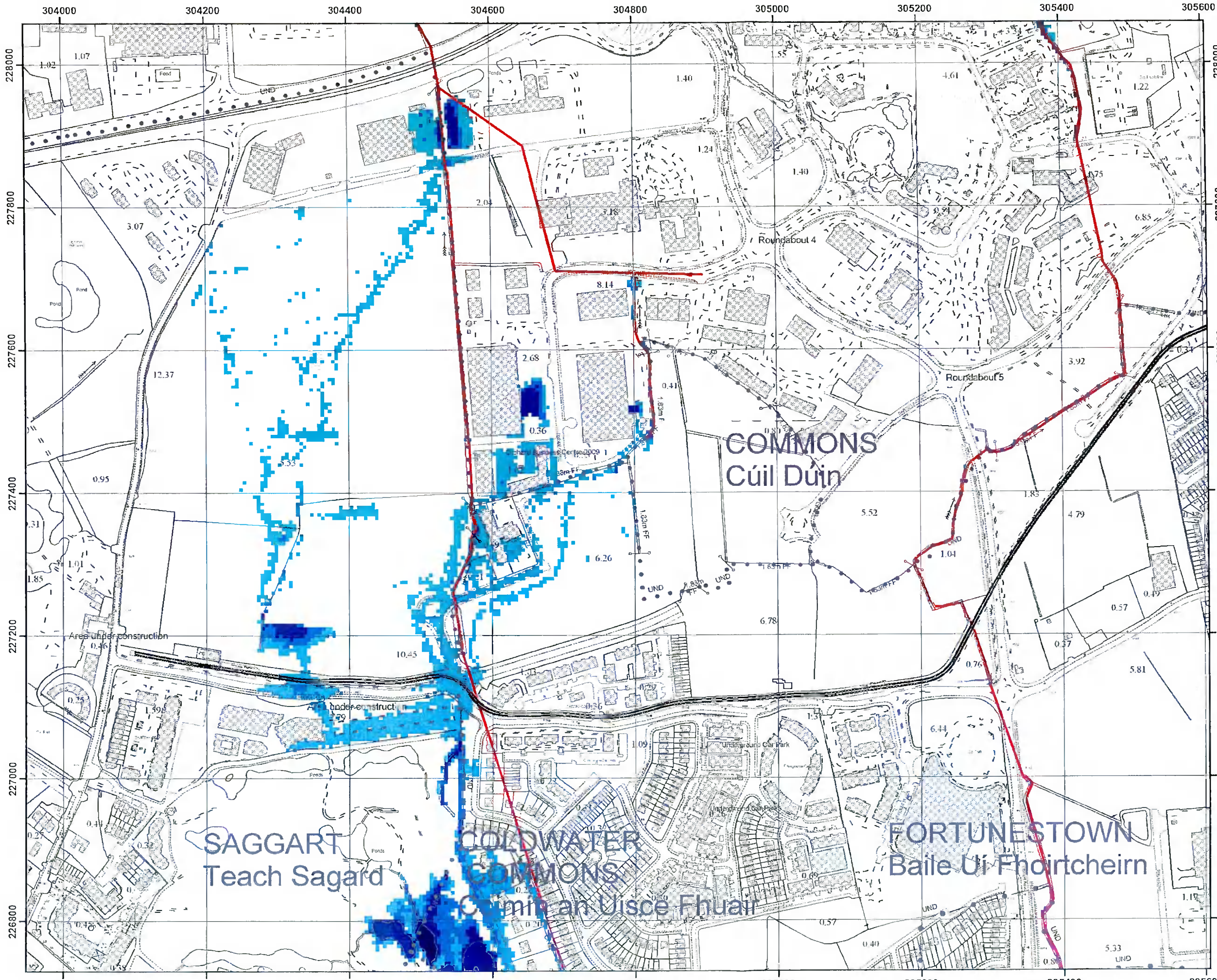
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 Trim  
 Co Meath

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 Belfast  
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 W www.rpsgroup.com  
 E ireland@rpsgroup.com

Map:	
Camac Fluvial Flood Depths	
Map Type: DEPTH	
Source: FLUVIAL	
Map Area: HPW	
Scenario: CURRENT	
Drawn By: C.C.	Date: 27 October 2017
Checked By: A.S.	Date: 27 October 2017
Approved By: S.P.	Date: 27 October 2017
Drawing No.: E09CAM_DPFC100_F1_07	
Map Series: Page 7 of 24	
Drawing Scale: 1:5,000 @A3	





**IMPORTANT USER NOTE:**  
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**Legend**

**1% AEP Fluvial Flood Depth**

- 0 - 0.25m
- 0.25 - 0.5m
- 0.5 - 1m
- 1.0 - 1.5m
- 1.5 - 2m
- >2m

Modelled River Centreline

AFA Extents

**FINAL**

REV:	NOTE:	DATE:



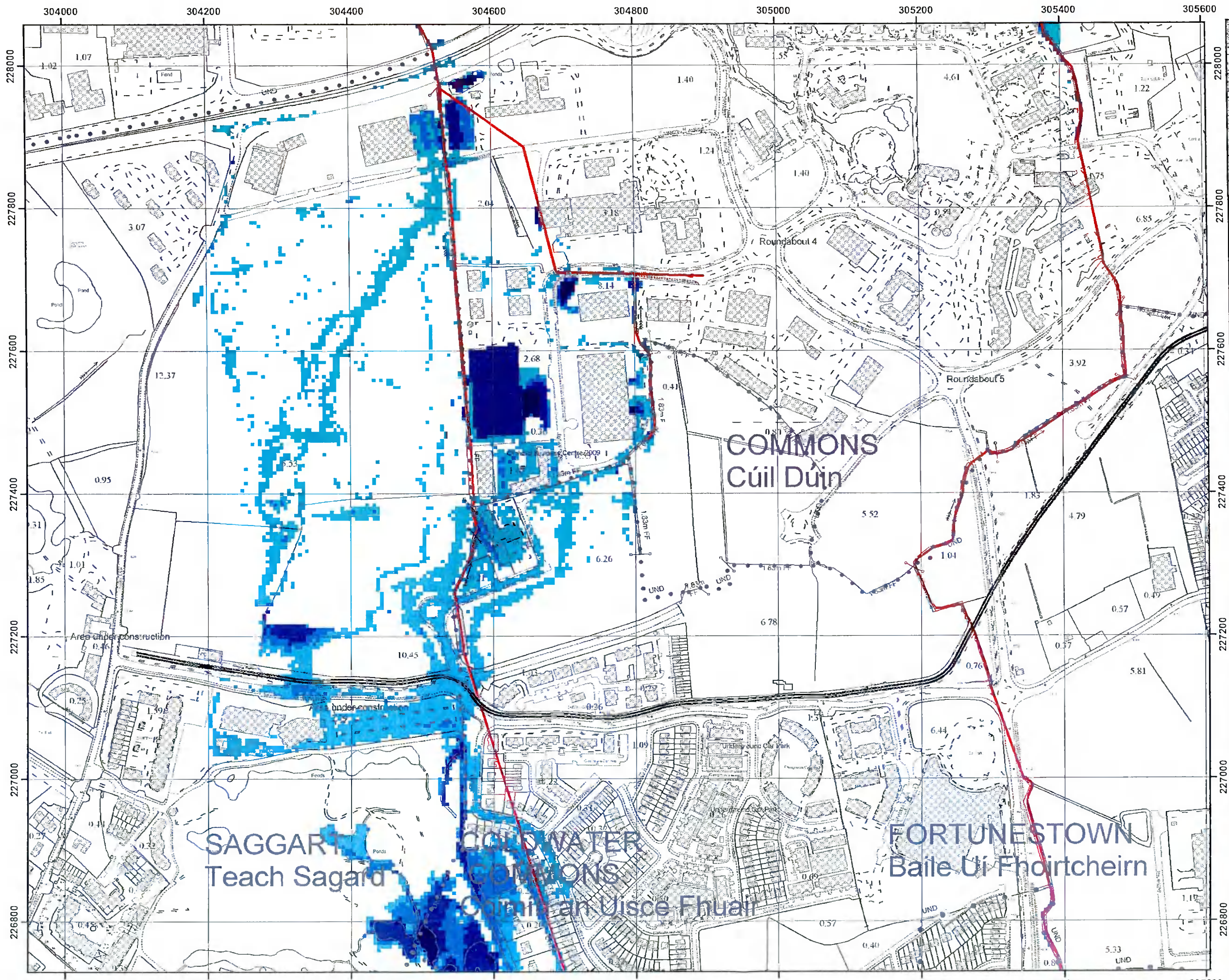
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Trim  
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Belfast  
BT12 6RZ

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E ireland@rpsgroup.com

<b>Map:</b> Camac Fluvial Flood Depths	
<b>Map Type:</b> DEPTH	
<b>Source:</b> FLUVIAL	
<b>Map Area:</b> HPW	
<b>Scenario:</b> CURRENT	
<b>Drawn By:</b> C.C.	<b>Date:</b> 27 October 2017
<b>Checked By:</b> A.S.	<b>Date:</b> 27 October 2017
<b>Approved By:</b> S.P.	<b>Date:</b> 27 October 2017
<b>Drawing No.:</b> E09CAM_DPFC010_F1_07	
<b>Map Series:</b> Page 7 of 24	
<b>Drawing Scale:</b> 1:5,000 @A3	





**IMPORTANT USER NOTE:**  
THE VIEWER OF THIS MAP SHOULD REFER TO THE DISCLAIMER, GUIDANCE NOTES AND CONDITIONS OF USE THAT ACCOMPANY THIS MAP.

**Legend**

**0.1% AEP Fluvial Flood Depth**

- 0 - 0.25m
- 0.25 - 0.5m
- 0.5 - 1m
- 1.0 - 1.5m
- 1.5 - 2m
- >2m

Modelled River Centreline

AFA Extents

**FINAL**

REV.	NOTE:	DATE:



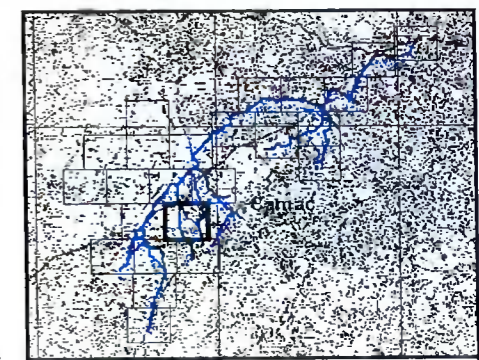
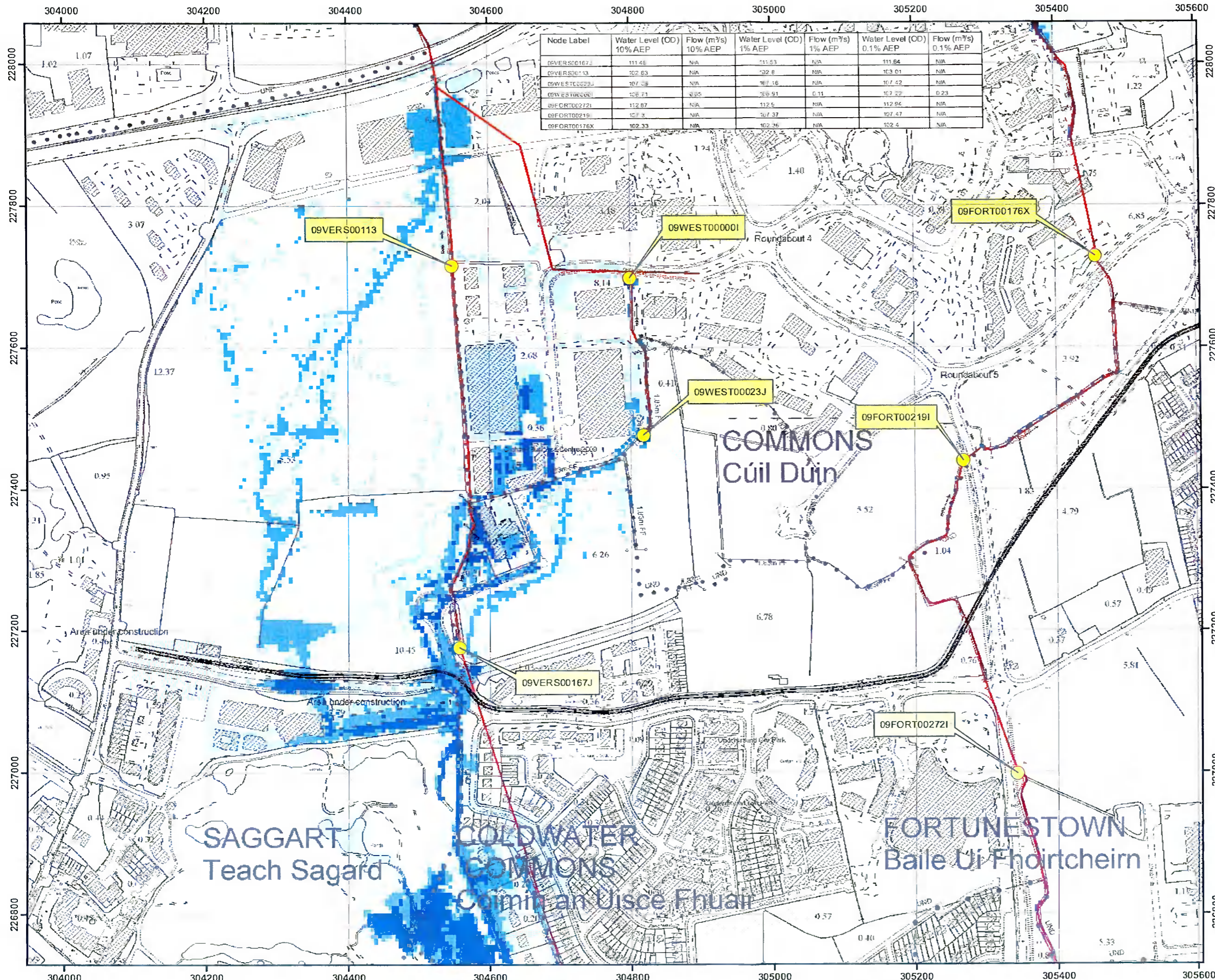
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<b>Map:</b>	
Camac Fluvial Flood Depths	
Map Type: DEPTH	
Source: FLUVIAL	
Map Area: HPW	
Scenario: CURRENT	
Drawn By: C.C.	Date: 27 October 2017
Checked By: A.S.	Date: 27 October 2017
Approved By: S.P.	Date: 27 October 2017
Drawing No.: E09CAM_DPFCDD001_F1_07	
Map Series: Page 7 of 24	
Drawing Scale: 1:5,000 @A3	






IMPORTANT USER NOTE:  
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- Legend**
- 10% Fluvial AEP Event
  - 1% Fluvial AEP Event
  - 0.1% Fluvial AEP Event
  - Modelled River Centreline
  - AFA Extents
  - Embankment
  - Wall
  - Defended Area
  - 1% AEP Standard of Protection of Flood Defence (Walls / Embankments)
  - Node ID Node Label
  - Node ID Node Label

**FINAL**

REV: 01	NOTE: SOP label updated (Pg 21) Removal of Def. Area (Pg 21)	DATE: 13/11/2017
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BT12 6RZ E ireland@rpsgroup.com

Map: Camac Fluvial Flood Extents	
Map Type: EXTENT	
Source: FLUVIAL	
Map Area: HPW	
Scenario: CURRENT	
Drawn By: C.McG.	Date: 13 November 2017
Checked By: A.S.	Date: 13 November 2017
Approved By: S.P.	Date: 13 November 2017
Drawing No.: E09CAM_EXFCD_F1_07	

Map Series: Page 7 of 24  
Drawing Scale: 1:5,000 @A3

