

USE FIGURED DIMENSIONS ONLY

- NOTES**
1. Drawings to be read in conjunction with all relevant Architects, Engineers and specialists drawings.
  2. Do not scale, use given dimensions only. All dimensions are in millimeters except where shown.
  3. This drawing should be printed in colour for clarity.
  4. All connections, bedding etc is to be done strictly in accordance with Irish Water specifications & details.

**LEGEND**

	Existing Retained Walls of Property
	New Rear Extension R.C. Walls
	Top of Existing Waterford City Wall
	Gravel Surface
	Site Boundary

**FOUL LEGEND**

	New 100mm (U.N.O.) uPVC Underground Foul Sewer Pipe
	New Foul Sewer Inspection Chamber
	New Foul Sewer Manhole
	New Ductile Iron Foul Sewer Rising Main
	New Ductile Iron Foul Gravitly Sewer Located Above Finished Floor Level.

**STORMWATER LEGEND**

	New / Existing Rainwater Outlet / Downpipes
	Fall of Finishes (Slope to Architect Detail)
	New ACO Drains
	New 150mm (U.N.O.) uPVC Underground Stormwater Sewer Pipe
	New 150mm Ductile Iron Stormwater Gravitly Sewer Located Above Finished Floor Level.

**NOTE:**  
 ALL EXISTING UNDERGROUND DRAINAGE WITHIN THE SITE TO BE ABANDONED AND REMOVED. ALL FOUL AND STORMWATER DRAINAGE SHOWN ON THIS DRAWING WITHIN THE SITE BOUNDARY IS NEW. ONLY THE OUTFALL PIPE THROUGH ADJACENT PRIVATE PROPERTY TO PUBLIC COMBINED SEWER ON SPRING GARDENS AVENUE TO BE RETAINED.

Rev	Date	Description	By	Check
P8	30.04.2026	REVISED IN LINE WITH ARCHITECTURAL CHANGES	NI	RM
P7	17.04.2026	REVISED IN LINE WITH ARCHITECTURAL CHANGES	NI	RM
P6	20.02.2026	DRAINAGE REVISED TO SUITE REVISED BASEMENT SLAB	CV	NI
P5	26.01.2026	DRAINAGE REVISED TO SUITE REVISED BASEMENT SLAB	CV	NI
P4	22.07.2025	DRAINAGE REVISED TO SUITE REVISED BASEMENT SLAB	CV	NI
P3	10.06.2025	TERRACE FALLS REVISED / OUTFALL CHAMBER ADDED	CV	NI
P2	17.06.2025	LINE OF EXISTING OUTFALL PIPE REVISED	CV	NI
P1	11.06.2025	ISSUED FOR INFORMATION	RM	RM

**PLANNING**

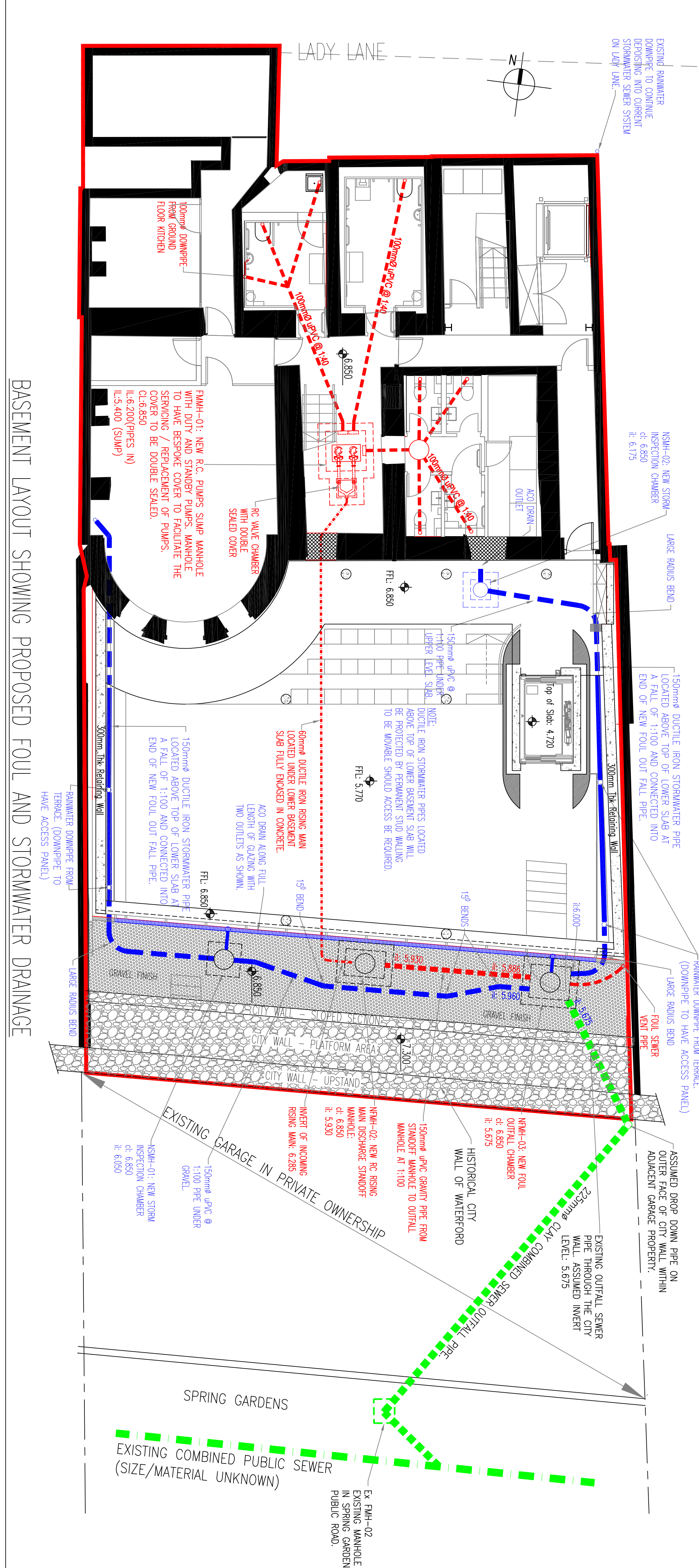
NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF MACE CONSULTING AND ENGINEERS EXCEPT AS AUTHORIZED FOR USE ON THE PROJECT FOR WHICH THE DRAWING WAS ORIGINALLY ISSUED.

Project Name: 18 LADY LANE  
 Drawing Title: PROPOSED FOUL AND STORMWATER DRAINAGE LAYOUTS  
 Architect: HENEHAN PENG ARCHITECTS  
 Client: WATERFORD TREASURES

Drawn: RM	Checked: RM	Approved: RM
-----------	-------------	--------------

Scale: NTS

Project No: 5751 - MCE - 00 - XX - DR - C - 0105 - P8



BASEMENT LAYOUT SHOWING PROPOSED FOUL AND STORMWATER DRAINAGE