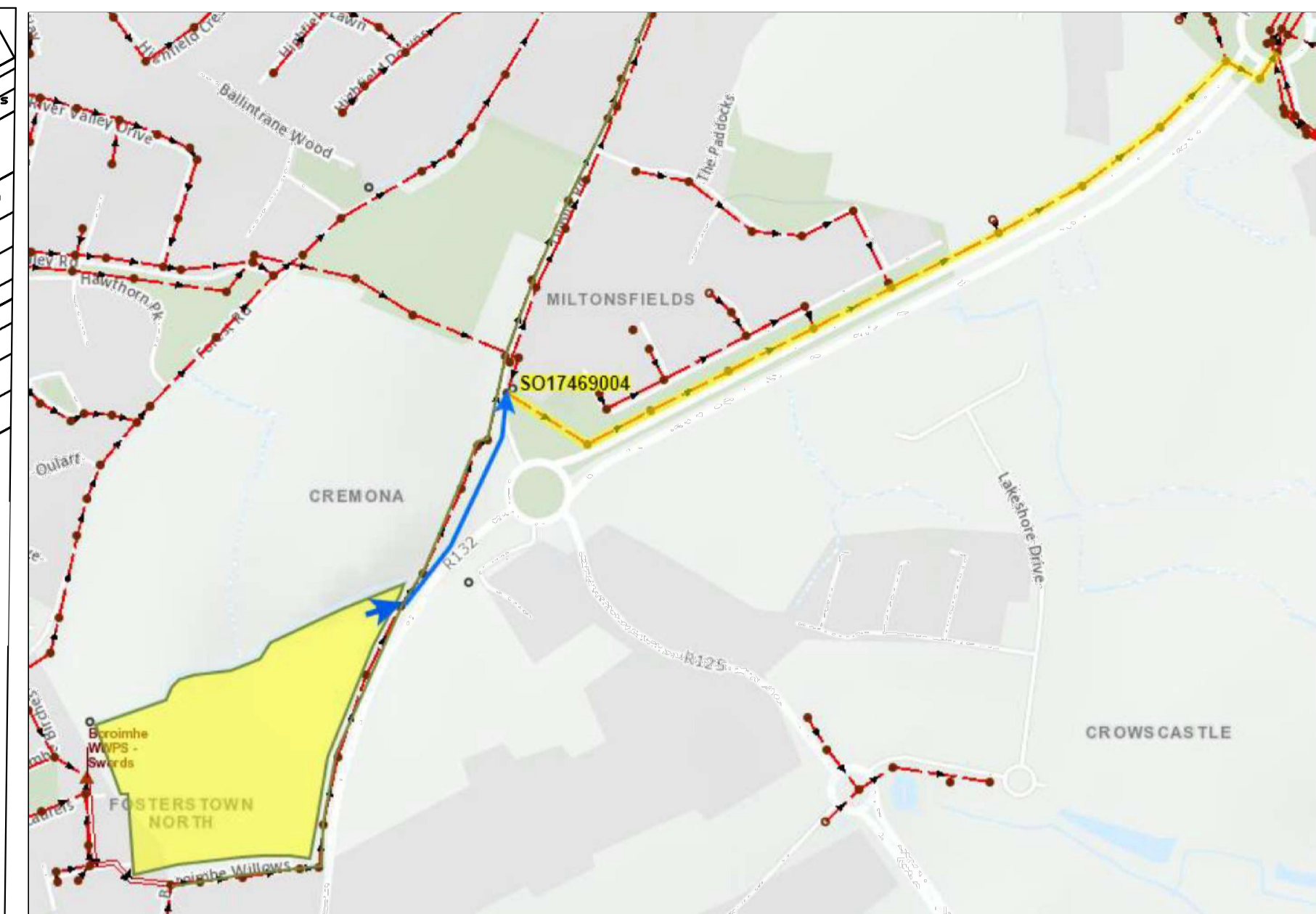
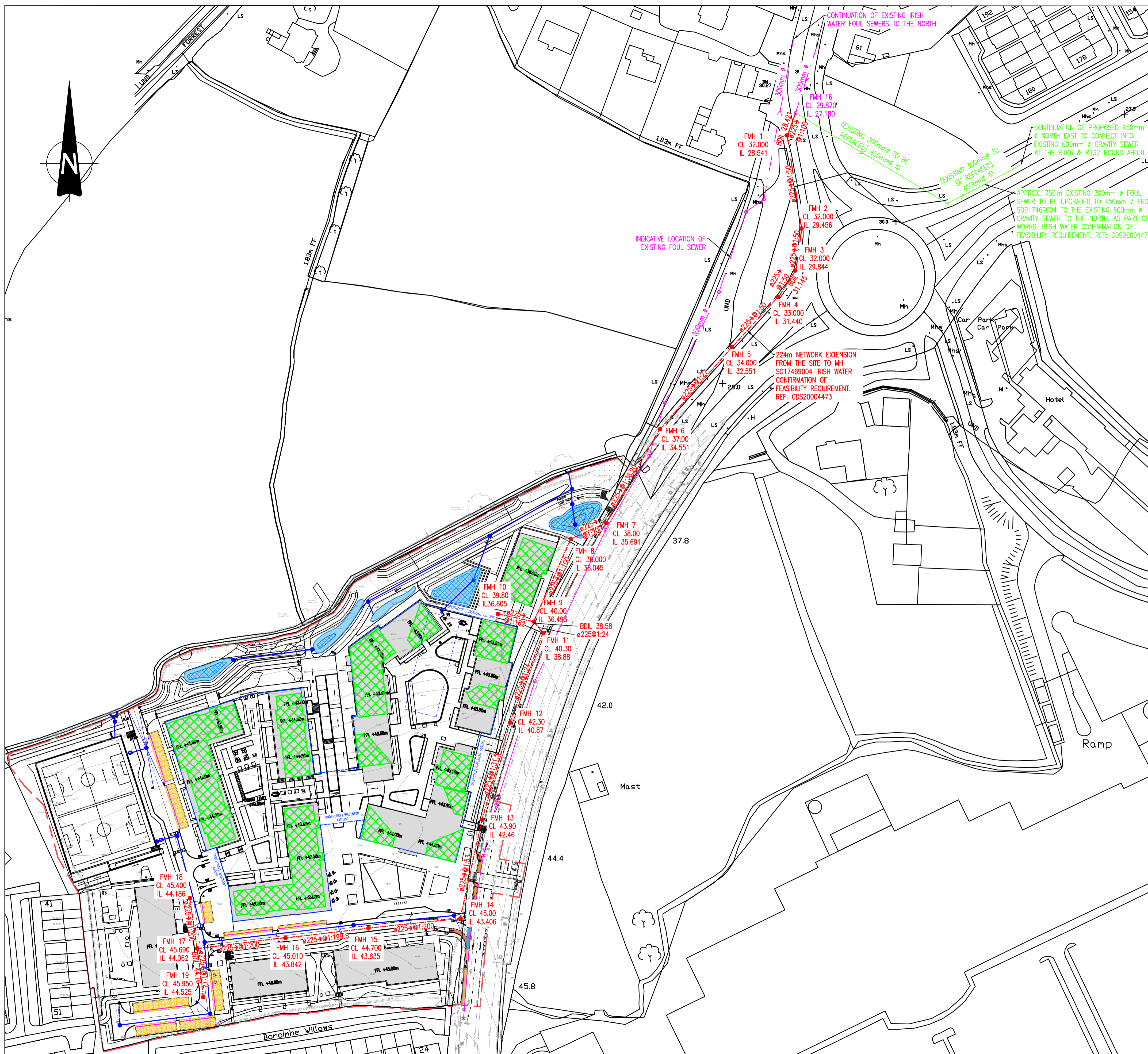


- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

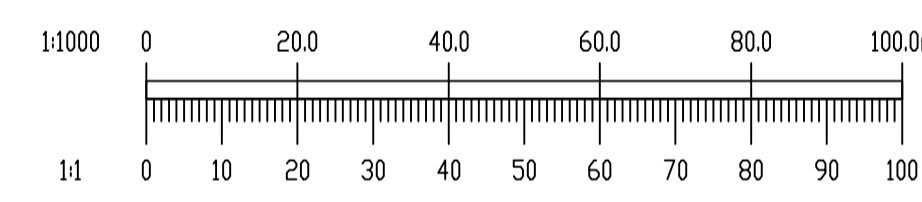


**FOUL CONNECTION PROPOSED BY IRISH WATER – EXTRACT FROM IRISH WATER CONFIRMATION OF FEASIBILITY**  
N.T.S

NOTE – DRAINAGE UPGRADE WORKS OUTSIDE OF DEVELOPMENT BOUNDARY TO BE CARRIED OUT BY IRISH WATER

NOTE: PUBLIC FOUL PIPE MATERIAL TO BE U-PVC (STIFFNESS CLASS B) AND IN COMPLIANCE WITH SECTION 3.13 OF IRISH WATER CODE OF PRACTICE.

NOTE: FOUL SEWERS TO BE CONSTRUCTED WITH CONCRETE SURROUND IN ACCORDANCE WITH IRISH WATER STD-WM-08 WHERE VERTICAL CLEARANCE FROM SURFACE WATER IS LESS THAN 300mm AND WHERE DEPTH OF COVER TO ROAD IS LESS THAN 1.2m



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13/04/22	ISSUED FOR PLANNING	PW	EC
REV. DATE	AMENDMENT	DRN	APPD

STATUS **FOR PLANNING ONLY NOT FOR CONSTRUCTION**

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CLIENT **J. MURPHY (DEVELOPMENTS) LIMITED**  
ARCHITECT **PCOT ARCHITECTS**

PROJECT **FOSTERSTOWN NORTH SHD FOSTERSTOWN, SWORDS, Co. DUBLIN**

TITLE **FOUL WATER UPGRADES LAYOUT**

DRAWN PI	DESIGNED EC	APPROVED JG	DATE APRIL 2022
SCALE 1:1000 @ A1	JOB NO. 17-062	DRG. NO. P214	REVISION -

**LEGEND:**

- AREA OF PROPOSED DEVELOPMENT
- EXISTING FOUL SEWER & MANHOLE
- EXISTING SURFACE WATER SEWER & MANHOLE
- EXISTING FOUL SEWER (300mm ID DIA) & MANHOLE TO BE UPGRADED TO 450mm ID DIA AS PART OF WORKS
- PROPOSED FOUL WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- PROPOSED SURFACE WATER SEWER WITH PIPE SIZE, GRADE, MANHOLE REF. AND INVERT LEVEL
- PROPOSED ROAD GULLY
- PROPOSED 100Ø PERFORATED COLLECTOR PIPE
- ATTENUATION TANK
- GREEN ROOF
- PERMEABLE PAVING
- DETENTION BASIN

**FOUL WATER UPGRADES LAYOUT**  
SCALE 1:1000

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