

NOTES:

1. Read this drawing in conjunction with all other relevant Engineers and Architects drawings.
2. Do not scale this drawing, use only written dimensions.
3. Do not set out from this drawing unless specifically confirmed by the Engineers beforehand.
4. All levels shown are to Main Head datum (mOD).
5. The contractor is to check all service connections before commencing any site development works.
6. The Engineer is to be informed of discrepancies that may arise before the contractor commences any site development works, if in doubt - ask!
7. Manhole details and materials specification to comply Irish Water Wastewater Infrastructure Standard Details document and Code of Practice.
8. Foul gravity sewers to be uPVC in accordance with IW CoP section 3.13.
9. Refer also to the Manhole details drawing provided for further information.
10. Where cover to pipes is less than 1.2m in roads, 1.0m in public areas and 0.9m in grassed/landscaped areas, surround the pipe 150mm of concrete.

THIS PLANNING DRAWING IS FOR APPROVAL
BY UISCÉ ÉIREANN CDS SECTION

Foul Drainage Legend

Proposed Foul Sewer/MH/
Cover Level/Invert Level
Diameter/Gradient/Pipe No.

FMh
CL=104.00
IL=102.75
Foul 225@1/120

Proposed connection
and inspection chamber

SMh
CL=106.22
IL=104.72
S/W 225@1/100

S/W Manhole,
Invert Level, Diameter
& Gradient

Existing S/W on site

Existing Foul on site

GDRS S/W

GDRS Foul

REV DATE DESCRIPTION

ROGER MULLARKEY & ASSOCIATES
Consulting Structural and Civil Engineers

Duncreevan, Kilcock, Co.Kildare
Tel: +353 1 610 3755 Mob: +353 87 232 4917
E-mail: info@rmullarkey.ie www.rmullarkey.ie

Project

GLENAMUCK NORTH LRD

Drawing Title

Foul Drainage GA

Architect

MCORM

Date

Dec'24

Drawn By

RM

Scales

1:500
@ A1

Dwg.No.

2411/102

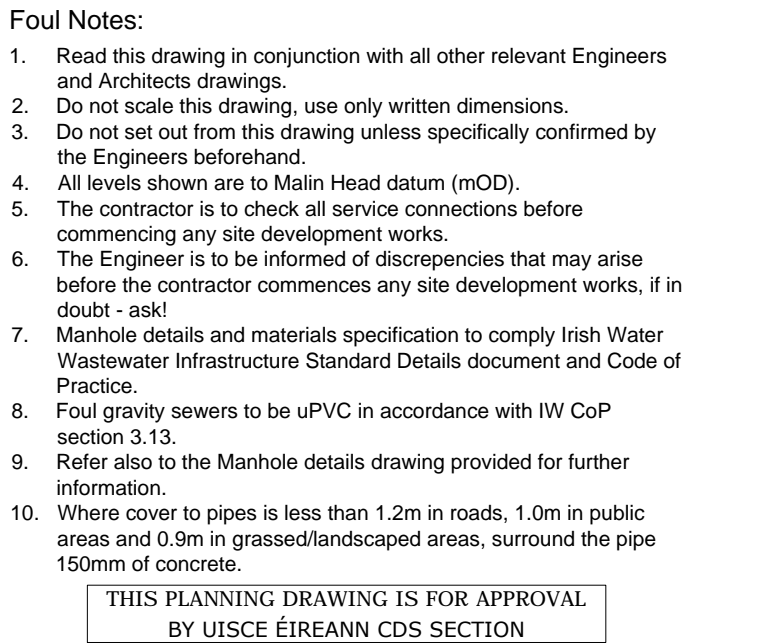
Stage

LRD
Stage 3

Rev

A1 Scale 1:500 0m 10m 20m 30m 40m 50m

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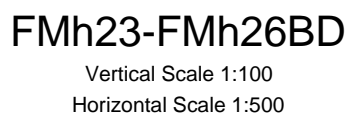
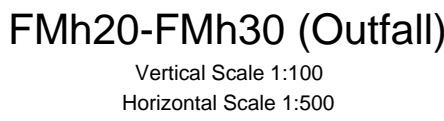


	ROAD												
	FMH07		FMH08		FMH09		FMH10		FMH11		FMH12		FMH13
	ex-FMH												
EXISTING GRD.LEVELS	107.60		106.20		104.20		103.50		103.80		104.75	105.10	105.10
PROPOSED GRD.LEVELS	107.38		106.22		104.50		104.10		104.00		104.85	104.65	104.50
PROPOSED INVERT LEVELS	105.87		104.68 104.60		103.04		102.74		102.67		102.45	102.35	102.22 101.99
PIPE LENGTH	42.1m		40.0m		30.8m		8.1m		20.2m		4m		5.2m
PIPE SIZE/GRADIENT	150Ø @1/35		225Ø @1/22		225Ø @1/120		225Ø @1/120		225Ø @1/100		225Ø @1/40 225Ø @1/22		

A1 Scale 1:500 0m 10m 20m 30m 40m 50m

A1 Scale 1:100 0m 1m 2m 3m 4m 5m 10m

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- [illegible]