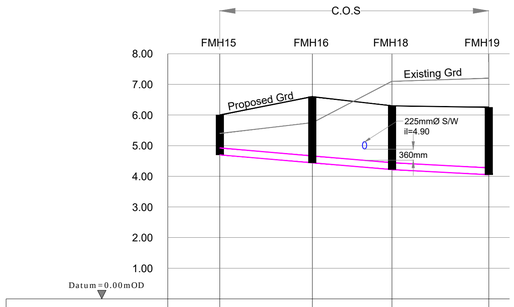
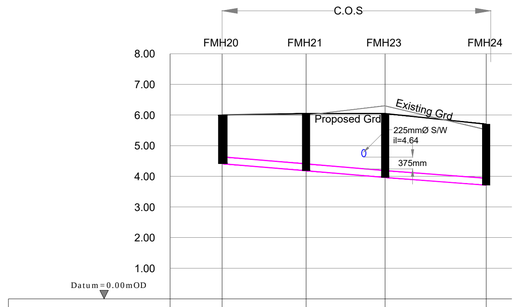


	FMH15	FMH16	FMH18	FMH19
EXISTING GRD.LEVELS	5.40	5.75	7.10	7.65
PROPOSED GRD.LEVELS	6.00	6.60	6.30	6.25
PROPOSED INVERT LEVELS	4.70	4.44	4.22	4.06 / 4.05
PIPE LENGTH	15.1m	13.0m	15.8m	
PIPE SIZE/GRADIENT	225Ø @1/60	225Ø @1/60	225Ø @1/100	

FMh15-FMh19

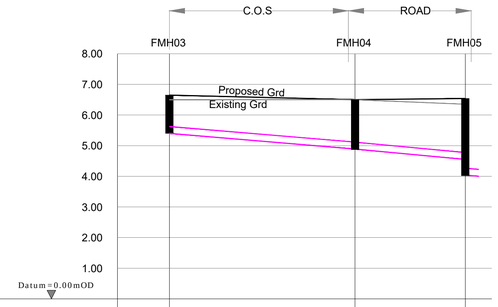
Vertical Scale 1:100
Horizontal Scale 1:500



	FMH20	FMH21	FMH23	FMH24
EXISTING GRD.LEVELS	6.00	6.00	6.30	5.52
PROPOSED GRD.LEVELS	6.00	6.05	6.05	5.70
PROPOSED INVERT LEVELS	4.41	4.18	3.96	3.71
PIPE LENGTH	13.7m	12.8m	16.5m	
PIPE SIZE/GRADIENT	225Ø @1/60	225Ø @1/60	225Ø @1/100	

FMh15-FMh19

Vertical Scale 1:100
Horizontal Scale 1:500



	FMH03	FMH04	FMH05
EXISTING GRD.LEVELS	6.50	6.50	6.35
PROPOSED GRD.LEVELS	6.65	7.00	6.54
PROPOSED INVERT LEVELS	5.40	4.89	4.55 / 4.04
PIPE LENGTH	30.6m	18.0m	
PIPE SIZE/GRADIENT	225Ø @1/60	225Ø @1/53	

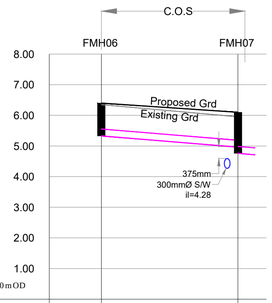
FMh03-FMh05

Vertical Scale 1:100
Horizontal Scale 1:500

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 Malin 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 discrepencies that may arise before the contractor commences any site development works, if in doubt - ask!
7. Refer to individual S/W & Foul drainage sheets for greater detail of general arrangements at 1:500 scale.

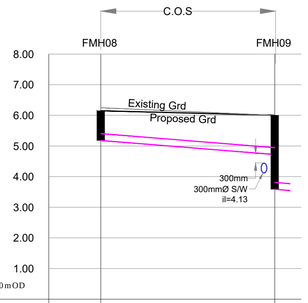
Refer to Dwg.No.2412/03 for foul sewer GA



	FMH06	FMH07
EXISTING GRD.LEVELS	6.35	5.95
PROPOSED GRD.LEVELS	6.40	6.10
PROPOSED INVERT LEVELS	5.33	4.96 / 3.76
PIPE LENGTH	22.3m	
PIPE SIZE/GRADIENT	225Ø @1/60	

FMh06-FMh07

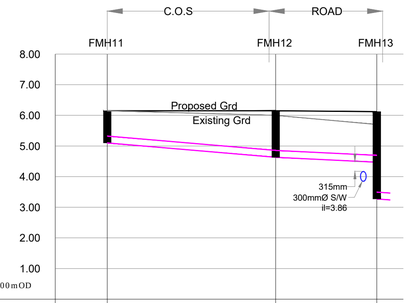
Vertical Scale 1:100
Horizontal Scale 1:500



	FMH08	FMH09
EXISTING GRD.LEVELS	6.25	6.00
PROPOSED GRD.LEVELS	6.15	6.00
PROPOSED INVERT LEVELS	5.18	4.72 / 3.59
PIPE LENGTH	28.4m	
PIPE SIZE/GRADIENT	225Ø @1/60	

FMh08-FMh09

Vertical Scale 1:100
Horizontal Scale 1:500



	FMH11	FMH12	FMH13
EXISTING GRD.LEVELS	6.10	6.00	5.70
PROPOSED GRD.LEVELS	6.15	6.15	6.12
PROPOSED INVERT LEVELS	5.10	4.63	4.47 / 3.27
PIPE LENGTH	27.5m	16.5m	
PIPE SIZE/GRADIENT	225Ø @1/60	225Ø @1/100	

FMh11-FMh13

Vertical Scale 1:100
Horizontal Scale 1:500

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

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

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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: GREENFIELDS LRD, SWORDS

Drawing Title: Foul Longitudinal Sections - Sheet 2

Architect: MCORM

Date	Drawn By	Scales	Dwg.No.	Stage	Rev
Oct'25	RM	As Shown @ A1	2412/15	LRD STAGE 3	