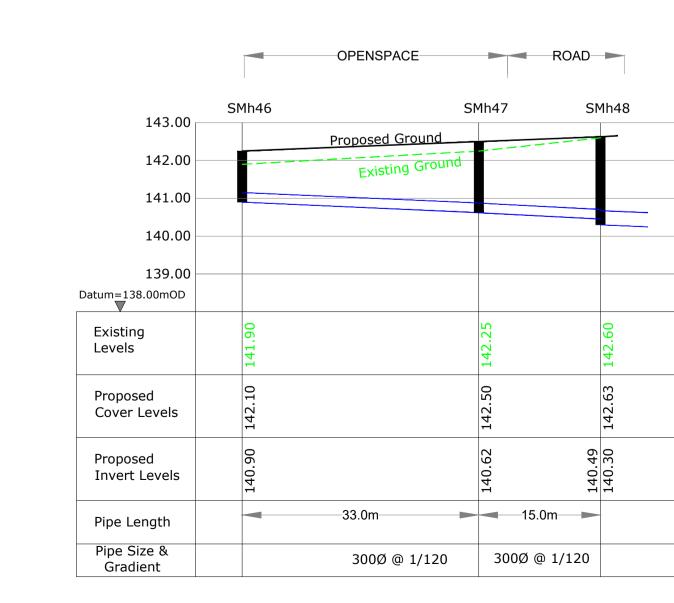
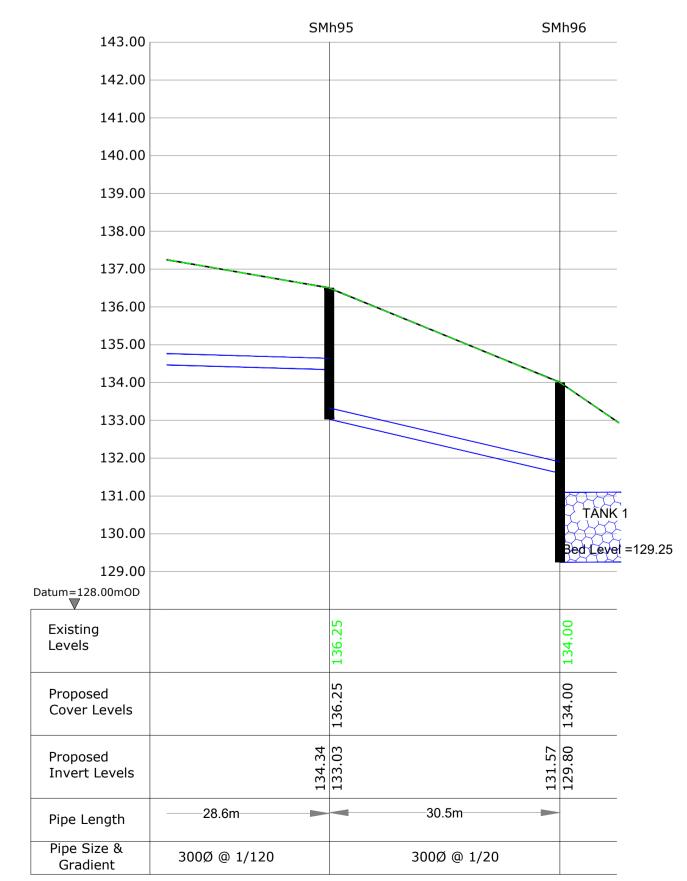
S/W Longitudinal Section SMh95 to Tank 1 Vertical Scale 1:100 Horizontal Scale 1:500





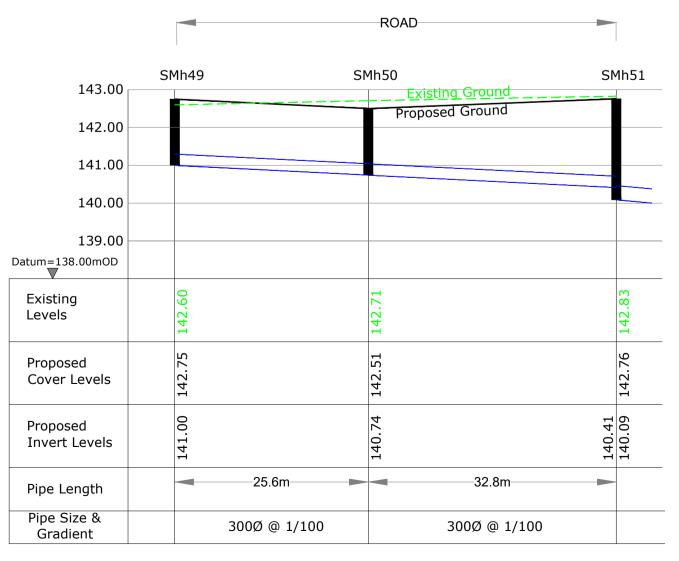
-----OPENSPACE-

			RO	AD				PUBLIC OPEN SPA	CE			ROAD	
143.00	SMh45	SMh48 S	Mh51 Si	Mh57 Proposed Ground	SMh58		SMł SMh59		SMh61Hb SM	h62	SMh63		SMh
142.00		225Ø Foul il=140.80						Existing Ground					
141.00 140.00		325mm						TANK 4					
139.00								Bed Level =139.00					
138.00 -													
137.00													
136.00													
135.00 -													
134.00													
133.00													
132.00													
131.00 -													
130.00													
129.00													
Existing Levels	142.14	142.60	142.83	142.86	142.80		142.44	S N t		142.10	141.40		139.40
Proposed Cover Levels	142.14	142.63	142.76	142.97	142.92		142.40 142.40	2 - - - -	142.20	142.10	141.38		139.11
Proposed Invert Levels	140.80	140.33 140.30	140.09	139.66	139.40		139.13		138.95	138.90	138.73		137.60
Pipe Length	37.5m	16.8m		39.5m		41.3m	3.8m	40.0m	5.2m	25.8m		53.0m	
Pipe Size & Gradient	300Ø @ 1/80	375Ø @ 1/80	375Ø @ 1/82	375Ø @ 1/150		375Ø @ 1/150	375Ø @ 1/150	D TANK 4	225Ø @ 1/120	225Ø @ 1/150		300Ø @ 1/49	

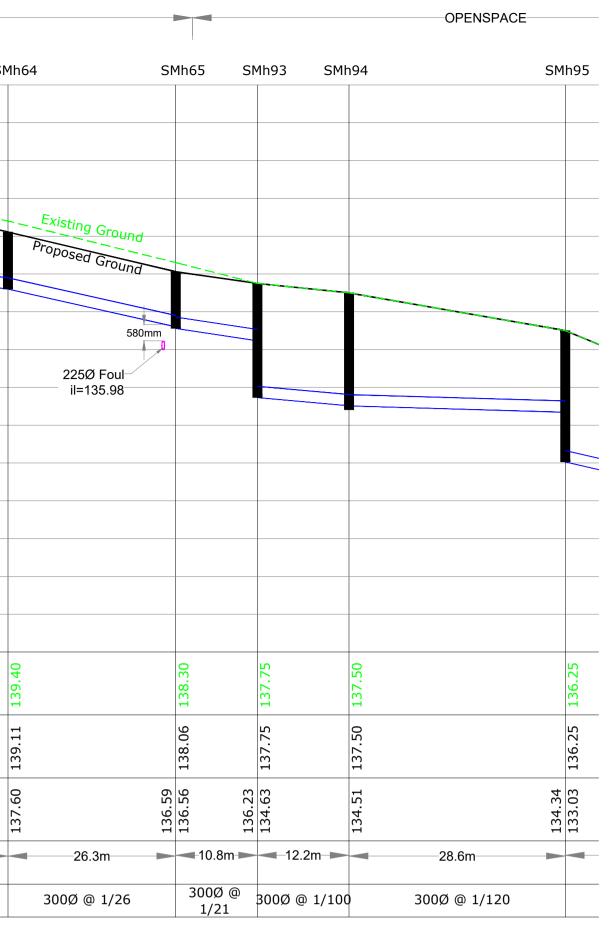
S/W Longitudinal Section

SMh45 to SMh95 Vertical Scale 1:100 Horizontal Scale 1:500

S/W Longitudinal Section SMh46 to SMh48 Vertical Scale 1:100 Horizontal Scale 1:500



S/W Longitudinal Section SMh49 to SMh51 Vertical Scale 1:100 Horizontal Scale 1:500



S/W 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!
- Manhole and road gully details to comply with Greater Dublin Regional Code of practice for Drainage Works.
 Refer also to the Manhole details drawing/s provided for further
- information. 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 IS A PLANNING DRAWING ONLY AND CANNOT BE USED FOR CONSTRUCTION PURPOSES

REFER TO Dwg.No.2104C/303 FOR PLAN ALIGNMENT OF S/W SEWER SHOWN ON THIS DRAWING

REV D	DATE	DESCRIPTI	ION I							
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										
KILTERNAN VILLAGE LRD										
Drawi	ing Tit	le		Architect						
S	5/W	/ LON	MCORM							
SECTIONS- Sheet 2 Architects										
Date		Drawn By	Scales	Dwg.No.	Stage	Rev				
May	'24	RM	As Shown @A1	2104C/324	LRD STAGE 3					