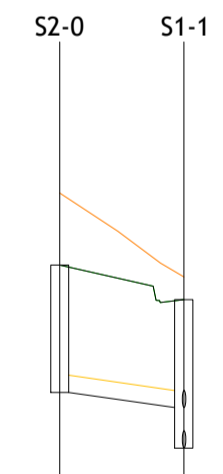


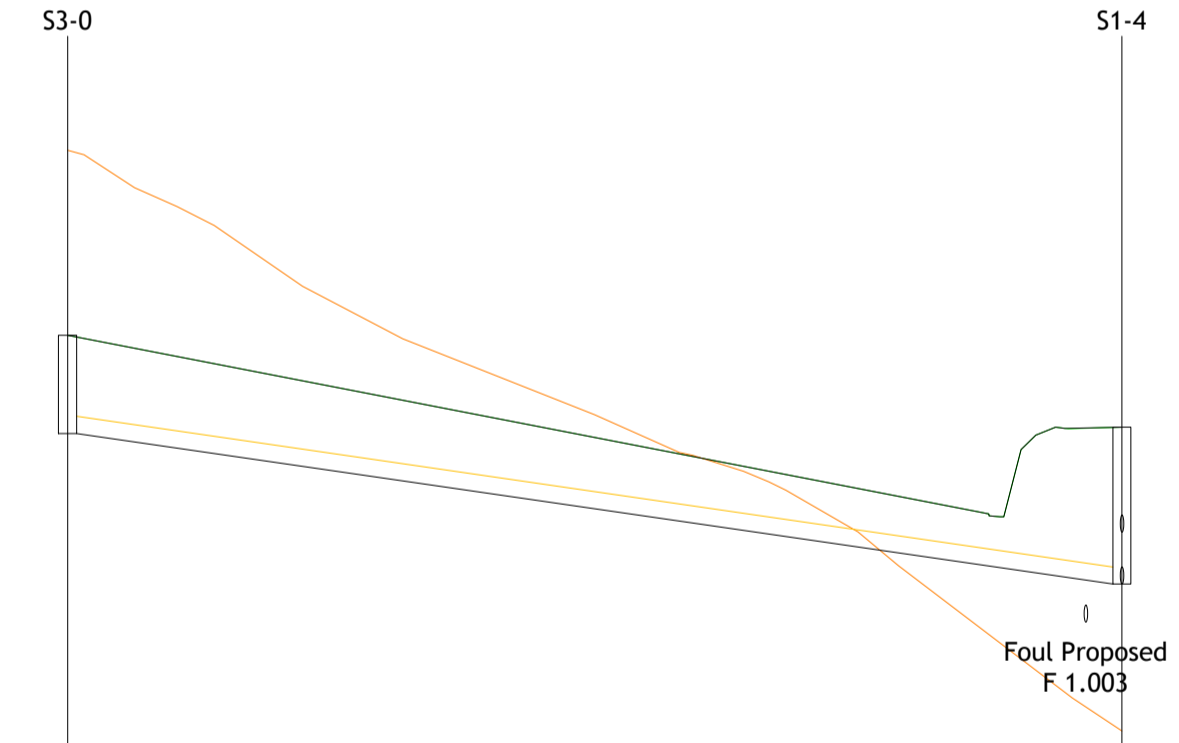
Link Name	S 1.000	S 1.001	S 1.002	S 1.003	S 1.004	S 1.005	S 1.006	S 1.007	S 1.008	
Section Type	225mm	225mm	225mm	225mm	225mm	300mm	300mm	300mm	300mm	
Slope (1:X)	1:30.5	1:27.1	1:22.0	1:22.0	1:22.0	1:243.2	1:200.0	1:200.0	1:49.9	
Cover Level (m)	78.947	78.590	76.326	75.809	74.833	73.563	73.088	74.577	74.338	
Invert Level (m)	77.532	77.165 76.630	74.901 74.901	74.371 74.371	73.443 72.758	71.620 71.545	71.497 71.497	71.304 71.304	71.191 70.891	70.663
Length (m)	10.893	46.862	11.658	20.423	25.044	11.675	38.565	22.596	11.379	

SURFACE WATER LONGITUDINAL SECTION S1-0 TO S1-8 (DETENTION BASIN I)
 SCALE 1:500(H) 1:100(V) @ A1
 SCALE 1:1000(H) 1:200(V) @ A3



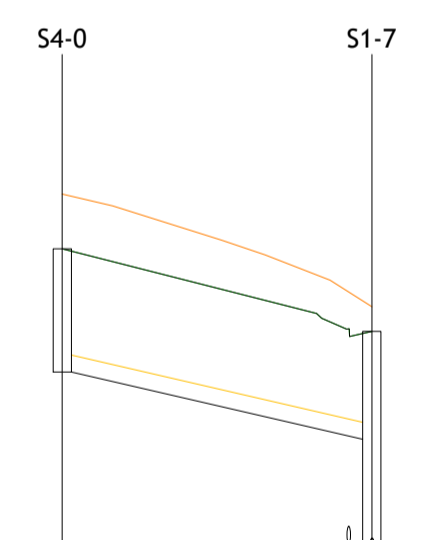
Link Name	S 2.000
Section Type	225mm
Slope (1:X)	1:40.8
Cover Level (m)	79.049
Invert Level (m)	77.366
Length (m)	8.200

SURFACE WATER LONGITUDINAL SECTION S2-0 TO S1-1
 SCALE 1:500(H) 1:100(V) @ A1
 SCALE 1:1000(H) 1:200(V) @ A3



Link Name	S 3.000
Section Type	225mm
Slope (1:X)	1:35.0
Cover Level (m)	76.046
Invert Level (m)	74.750
Length (m)	69.725

SURFACE WATER LONGITUDINAL SECTION S3-0 TO S1-4
 SCALE 1:500(H) 1:100(V) @ A1
 SCALE 1:1000(H) 1:200(V) @ A3



Link Name	S 4.000
Section Type	225mm
Slope (1:X)	1:23.1
Cover Level (m)	75.430
Invert Level (m)	73.800
Length (m)	20.474

SURFACE WATER LONGITUDINAL SECTION S4-0 TO S1-7
 SCALE 1:500(H) 1:100(V) @ A1
 SCALE 1:1000(H) 1:200(V) @ A3

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Rev	Amendment	By	Date
P01	ISSUED FOR REVIEW AND COMMENT	GS	24/07/2025
P02	ISSUED FOR S 32B MEETING	GS	26/08/2025
P03	S 32B COMMENTS ADDED	GS	23/01/2026
C01	ISSUED FOR PLANNING	GS	25/03/2026
C02	A3 SCALE ADDED	GS	26/08/2025

Rev	Amendment	By	Date

Client: PONTORAC LTD



Project: POPE'S HILL RESIDENTIAL DEVELOP, POPE'S HILL, CO.CORK			
Title: SURFACE WATER LONGITUDINAL SECTIONS - SHEET 1			
Drawn: Liam Lonergan	Date drawn: 16/06/2025	Technical Check: Geraldito Souza	Engineer Check: Thomas Horan
Project No: 244132	Model Ref: 244132-PUNCH-XX-XX-M2-C-0200-0202	Drawing Status: A0 (Planning)	
Scale @ A3: AS SHOWN	Document No: 244132-PUNCH-XX-XX-DR-C-0200	Revision No: C02	