

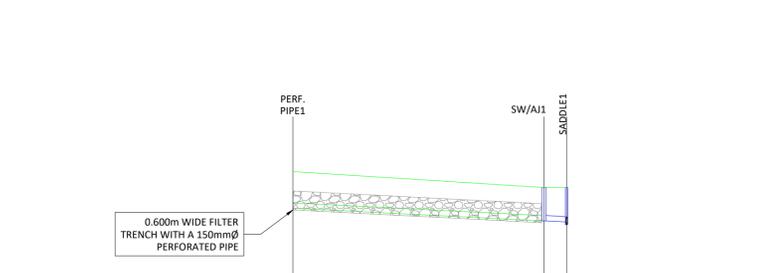
SURFACE WATER NETWORK SW/1.000 - SW/1.011

Link Name	SW/1.000	SW/1.001	SW/1.002	SW/1.003	SW/1.004	SW/1.005	SW/1.006	SW/1.007	SW/1.008	SW/1.009	SW/1.010	SW/1.011	
Section Type	150mm	150mm	225mm	225mm	300mm	300mm	375mm	375mm	375mm	375mm	225mm	225mm	
Slope (1:X)	1:100.0	1:100.0	1:60.0	1:60.0	1:245.9	1:245.7	1:328.2	1:320.1	1:161.3	1:169.2	1:170.3	1:170.1	
Cover Level (m)	22.000	21.950	21.950	21.450	21.450	21.450	21.150	21.150	20.700	20.700	21.100	20.900	
Invert Level (m)	21.500	20.917 20.917	20.801 20.150	19.789 19.789	19.279 19.204	19.125 19.125	19.057 18.982	18.966 18.966	18.927 18.927	18.839 18.757	18.688 18.688	18.628 18.628	18.568
Length (m)	58.271	11.600	21.650	30.578	19.429	16.710	5.251	12.482	14.192	11.674	10.218	11.907	

SURFACE WATER NETWORK SW/8.000 - SW/8.001

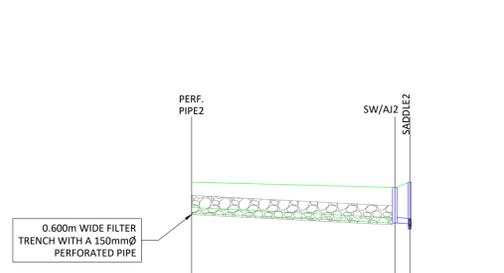
Link Name	SW/8.000	SW/8.001
Section Type	150mm	150mm
Slope (1:X)	1:59.9	1:58.7
Cover Level (m)	21.000	21.150
Invert Level (m)	20.254	19.968 19.968 19.895
Length (m)	17.734	3.695

SURFACE WATER NETWORK SW/2.000 - SW/2.001



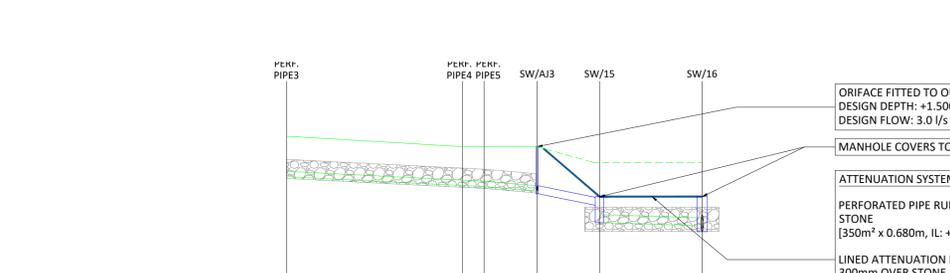
Link Name	SW/2.000	SW/2.001
Section Type	225mm	225mm
Slope (1:X)	1:169.8	1:166.5
Cover Level (m)	21.950	21.950
Invert Level (m)	20.483	20.173 20.150
Length (m)	52.646	3.830

SURFACE WATER NETWORK SW/3.000



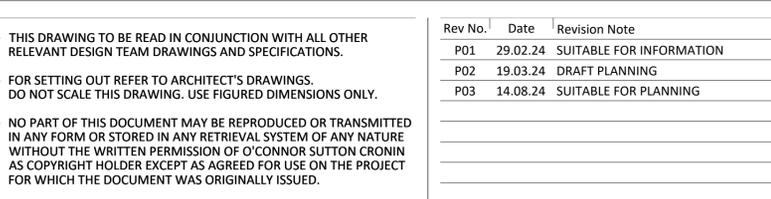
Link Name	SW/3.000
Section Type	225mm
Slope (1:X)	1:170.6
Cover Level (m)	21.450
Invert Level (m)	19.396
Length (m)	19.955

SURFACE WATER NETWORK SW/4.000 - SW/4.002b



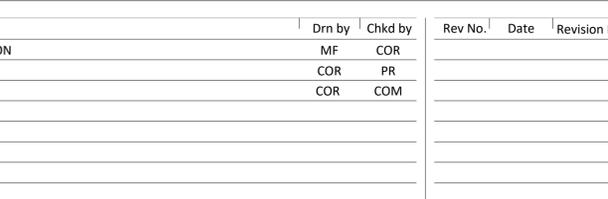
Link Name	SW/4.000	SW/4.000a	SW/4.000b	SW/4.002a	SW/4.002b
Section Type	225mm	225mm	225mm	225mm	300mm
Slope (1:X)	1:79.9	1:169.2	1:168.2	1:170.5	1:169.7
Cover Level (m)	21.950	21.000	21.000	21.000	21.150
Invert Level (m)	20.408	19.975 19.975	19.949 19.949	19.919 19.919	19.825 19.825
Length (m)	34.601	4.399	5.047	3.235	34.623

SURFACE WATER NETWORK SW/5.000 - SW/5.001



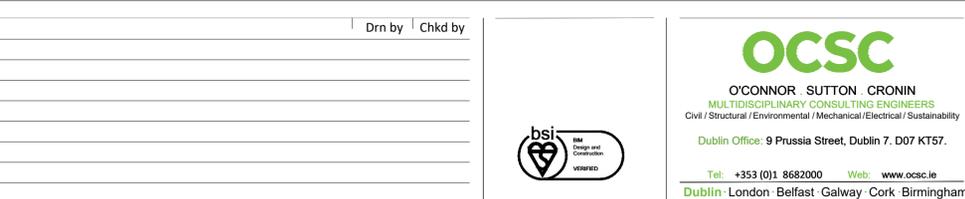
Link Name	SW/5.000	SW/5.001
Section Type	150mm	150mm
Slope (1:X)	1:100.1	1:100.4
Cover Level (m)	21.450	21.000 21.000
Invert Level (m)	20.411	20.056 20.024 20.024
Length (m)	35.541	3.214

SURFACE WATER NETWORK SW/6.000 - SW/6.001



Link Name	SW/6.000	SW/6.001
Section Type	150mm	150mm
Slope (1:X)	1:99.9	1:100.8
Cover Level (m)	21.150	21.000 21.150
Invert Level (m)	20.284	19.966 19.995 19.995
Length (m)	28.779	2.117

SURFACE WATER NETWORK SW/7.000 - SW/7.004



Link Name	SW/7.000	SW/7.000a	SW/7.000b	SW/7.003	SW/7.004
Section Type	150mm	150mm	150mm	225mm	225mm
Slope (1:X)	1:100.1	1:98.4	1:60.1	1:26.9	1:169.0
Cover Level (m)	21.450	21.150	21.150	21.150	20.700
Invert Level (m)	20.300	20.051 20.051 20.020	19.895 19.820	19.491 19.001	18.915
Length (m)	24.922	3.050	7.515	8.847	14.537

**NOTES**

- ALL WASTEWATER INFRASTRUCTURE TO BE INSTALLED IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE AND STANDARD DETAILS
- ALL SURFACE WATER INFRASTRUCTURE TO BE INSTALLED IN ACCORDANCE WITH THE GDSDS AND THE GREATER DUBLIN REGION CODE OF FOR DRAINAGE WORKS.

**REFERENCE NOTE**

REFER TO DWG. NO. B1054-OCSC-XX-XX-DR-C-0500 FOR DRAINAGE LAYOUT

THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DESIGN TEAM DRAWINGS AND SPECIFICATIONS.

FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS. DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.

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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	29.02.24	SUITABLE FOR INFORMATION	MF	COR
P02	19.03.24	DRAFT PLANNING	COR	PR
P03	14.08.24	SUITABLE FOR PLANNING	COR	COM

Rev No.	Date	Revision Note	Drn by	Chkd by



**OCSC**  
O'CONNOR SUTTON CRONIN  
MULTIDISCIPLINARY CONSULTING ENGINEERS  
Civil / Structural / Environmental / Mechanical / Electrical / Sustainability  
Dublin Office: 9 Prussia Street, Dublin 7, D07 KT57.  
Tel: +353 (0)1 8682000 Web: www.ocsc.ie  
Dublin London Belfast Galway Cork Birmingham

Client: BARTRA PROPCO 23 LIMITED  
Project: MOUNTGORRY LRD SWORDS  
Title: PROPOSED SURFACE WATER LONGSECTIONS

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
B1054	OCSC	XX	XX	DR	C	0511	S4	P03

Date: FEB '24 Scale @ A1:500 Drn by: MF Chkd by: COR Aprvd by: PR