

MH Name	SC-MH-74			
Hor Scale	5			
Ver Scale	1			
Datum (m)	44.000			
PN				
Dia (mm)	225			
Slope (1:X)				
Cover Level (m)	52.797	55.255	55.186	54.024
Invert Level (m)	51.372	51.279	51.279	51.224
Length (m)				

SURFACE WATER NETWORK: SC-14.000 - SC-14.002

MH Name	SC-MH-76	SC-MH-77	SC-MH-78	SC-MH-84	SC-MH-90	SC-MH-98	SC-MH-100
Hor Scale	5						
Ver Scale	1						
Datum (m)	45.000						
PN							
Dia (mm)	225						
Slope (1:X)							
Cover Level (m)	56.732	56.625	56.517	56.410	56.261	56.124	55.976
Invert Level (m)	55.307	54.985	54.985	54.551	54.375	54.203	54.035
Length (m)	25.645	34.082	23.116	30.715	49.639	50.333	

SURFACE WATER NETWORK: SC-15.000 - SC-15.012

MH Name	SC-MH-79	SC-MH-82	SC-MH-83
Hor Scale	5		
Ver Scale	1		
Datum (m)	47.000		
PN			
Dia (mm)	225		
Slope (1:X)			
Cover Level (m)	56.999	56.691	56.383
Invert Level (m)	55.574	54.850	54.527
Length (m)	66.822	22.822	

SURFACE WATER NETWORK: SC-16.000 - SC-16.003

MH Name	SC-MH-86
Hor Scale	5
Ver Scale	1
Datum (m)	46.000
PN	
Dia (mm)	300
Slope (1:X)	245.0
Cover Level (m)	55.499
Invert Level (m)	54.074
Length (m)	53.985

SURFACE WATER NETWORK: SC-17.000

MH Name	SC-MH-92	SC-MH-93	SC-MH-95	SC-MH-96	SC-MH-98
Hor Scale	5				
Ver Scale	1				
Datum (m)	45.000				
PN					
Dia (mm)	225				
Slope (1:X)					
Cover Level (m)	54.985	54.687	54.456	54.321	54.201
Invert Level (m)	53.560	52.896	52.896	52.682	52.527
Length (m)	54.814	45.965	47.583	22.556	

SURFACE WATER NETWORK: SC-18.000 - SC-18.005

MH Name	SC-MH-115	SC-MH-116	SC-MH-117	SC-MH-118	SC-MH-119
Hor Scale	5				
Ver Scale	1				
Datum (m)	46.000				
PN					
Dia (mm)	375				
Slope (1:X)					
Cover Level (m)	57.011	56.807	56.807	56.688	56.508
Invert Level (m)	53.886	53.454	53.282	53.154	52.899
Length (m)	21.802	43.313	33.434	18.452	

SURFACE WATER NETWORK: SC-19.000 - SC-19.005

MH Name	SC-MH-107	SC-MH-108	SC-MH-109	SC-MH-110	SC-MH-114	SC-MH-115
Hor Scale	5					
Ver Scale	1					
Datum (m)	47.000					
PN						
Dia (mm)	225					
Slope (1:X)						
Cover Level (m)	56.768	57.284	57.798	57.936	57.884	57.729
Invert Level (m)	55.343	54.941	54.941	54.612	54.481	54.481
Length (m)	68.361	43.222	32.004	48.350	72.578	

SURFACE WATER NETWORK: SC-20.000 - SC-20.004

MH Name	SC-MH-111	SC-MH-112	SC-MH-113	SC-MH-114
Hor Scale	5			
Ver Scale	1			
Datum (m)	46.000			
PN				
Dia (mm)	225			
Slope (1:X)				
Cover Level (m)	55.670	55.614	55.619	55.743
Invert Level (m)	54.245	54.091	54.091	53.936
Length (m)	26.231	26.231	47.755	

SURFACE WATER NETWORK: SC-21.000 - SC-21.002

NOTES
1. ALL SURFACE WATER INFRASTRUCTURE TO BE INSTALLED IN ACCORDANCE WITH THE GDSDS AND THE GREATER DUBLIN REGION CODE OF FOR DRAINAGE WORKS.

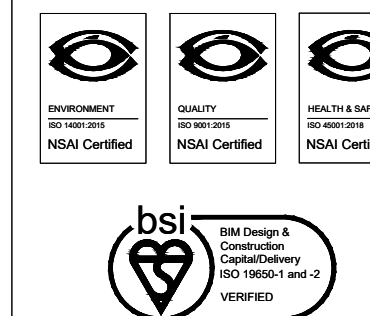
REFERENCE NOTE
REFER TO DWG. NO. S665-OCSC-1C-XX-DR-C-0500 FOR MASTERPLAN DRAINAGE LAYOUT AND DWG. S665-OCSC-1C-XX-DR-C-0501-0520 FOR DETAILED DESIGN

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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	19.08.22	SUITABLE FOR PLANNING	EH	MK

Rev No.	Date	Revision Note	Drn by	Chkd by



Head Office,
9 Prussia Street,
Dublin 7,
D07 KT57

TEL +353 (0)1 8682000

e: contactus@ocsc.ie
w: www.ocsc.ie

Dublin | London | Belfast | Galway | Cork | Birmingham



Client: SKY CASTLE LTD.
Project: MOYGADDY CASTLE SHD

Title: PROPOSED DRAINAGE NETWORK
SURFACE WATER LONGSECTIONS
SHEET 3 OF 3

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
S665	OCSC	1C	XX	DR	C	0534	S4	P01

Date: AUG '22 Scale: 1:200 @ A1 Drn by:EH Chkd by:MK Aprvd by:AH