

MH Name	SW/MH-16	SW/MH-17	SW/MH-20	SW/MH-26	SW/MH-29	SW/MH-31	SW/MH-32	SW/MH-39	SW/MH-112	SW/MH-114	SW/MH-117	SW/MH-118	SW/MH-119	SW/MH-120	PUBLIC MANHOLE
Hor Scale 5															
Ver Scale 1															
Datum (m)	79.000														
PN															
Dia (mm)	300	300	300	375	375	375	375	450	450	450	375	375	375	375	375
Slope (1:X)	1:100	1:100	1:100	1:100	1:100	1:100	1:100	1:100	1:100	1:100	1:100	1:100	1:100	1:100	1:100
Cover Level (m)	101.505	101.381	101.322	101.230	101.149	101.068	100.987	100.906	100.825	100.744	100.663	100.582	100.501	100.420	100.339
Invert Level (m)	99.494	99.360	99.226	99.145	99.064	98.983	98.902	98.821	98.740	98.659	98.578	98.497	98.416	98.335	98.254
Length (m)	26.790	21.058	8.394	5.431	7.136	6.805	7.987	7.762	31.863	14.393	40.956	76.010	10.887	98.600	5.479

MAIN SURFACE WATER DRAINAGE NETWORK

MH Name	SW/MH-52	SW/MH-55	SW/MH-58	SW/MH-75	SW/MH-78	SW/MH-79
Hor Scale 5						
Ver Scale 1						
Datum (m)	79.000					
PN						
Dia (mm)	300	300	300	300	300	300
Slope (1:X)	1:100	1:100	1:100	1:100	1:100	1:100
Cover Level (m)	101.757	101.073	100.734	100.190	100.154	100.118
Invert Level (m)	99.203	99.203	99.203	99.203	99.203	99.203
Length (m)	13.300	10.090	8.580	20.288		

MAIN SURFACE WATER DRAINAGE NETWORK

MH Name	SW/MH-91	SW/MH-103	SW/MH-110	SW/MH-111	SW/MH-112
Hor Scale 5					
Ver Scale 1					
Datum (m)	80.000				
PN					
Dia (mm)	225	300	250	250	250
Slope (1:X)	1:100	1:100	1:100	1:100	1:100
Cover Level (m)	101.757	100.734	100.190	100.154	100.118
Invert Level (m)	99.203	99.203	99.203	99.203	99.203
Length (m)	41.015	32.533	65.323	17.775	

MAIN SURFACE WATER DRAINAGE NETWORK

MH Name	SW/MH-33	SW/MH-34	SW/MH-35	SW/MH-36	SW/MH-37	SW/MH-39
Hor Scale 5						
Ver Scale 1						
Datum (m)	81.000					
PN						
Dia (mm)	100.0	100.0	100.0	100.0	100.0	100.0
Slope (1:X)	1:100	1:100	1:100	1:100	1:100	1:100
Cover Level (m)	101.450	101.265	101.115	100.965	100.815	100.665
Invert Level (m)	99.750	99.529	99.308	99.087	98.866	98.645
Length (m)	22.051	22.051	22.051	22.051	22.051	22.051

MH Name	SW/MH-40	SW/MH-41	SW/MH-42	SW/MH-43	SW/MH-44
Hor Scale 5					
Ver Scale 1					
Datum (m)	79.000				
PN					
Dia (mm)	150.0	150.0	150.0	150.0	150.0
Slope (1:X)	1:100	1:100	1:100	1:100	1:100
Cover Level (m)	99.550	99.166	98.782	98.398	98.014
Invert Level (m)	97.669	97.504	97.339	97.174	97.009
Length (m)	24.788	24.788	24.788	25.378	25.378

MH Name	SW/MH-105	SW/MH-106	SW/MH-107	SW/MH-108	SW/MH-109	SW/MH-110
Hor Scale 5						
Ver Scale 1						
Datum (m)	81.000					
PN						
Dia (mm)	150.0	150.0	150.0	150.0	150.0	150.0
Slope (1:X)	1:100	1:100	1:100	1:100	1:100	1:100
Cover Level (m)	102.480	101.750	101.345	100.940	100.535	100.130
Invert Level (m)	99.500	99.347	99.194	99.041	98.888	98.735
Length (m)	40.889	22.870	23.415	23.468	23.566	

MH Name	SW/MH-1	SW/MH-2	SW/MH-3
Hor Scale 5			
Ver Scale 1			
Datum (m)	80.000		
PN			
Dia (mm)	150.0	150.0	150.0
Slope (1:X)	1:100	1:100	1:100
Cover Level (m)	100.750	100.585	100.420
Invert Level (m)	98.000	97.753	97.506
Length (m)	36.992	36.992	36.992

TAKEN-IN-CHARGE ROAD

MH Name	SW/MH-4	SW/MH-5	SW/MH-6	SW/MH-7	SW/MH-8	SW/MH-9
Hor Scale 5						
Ver Scale 1						
Datum (m)	80.000					
PN						
Dia (mm)	170.0	169.9	100.0	169.9	169.9	169.9
Slope (1:X)	1:100	1:100	1:100	1:100	1:100	1:100
Cover Level (m)	100.688	100.291	99.894	99.497	99.100	98.703
Invert Level (m)	98.300	98.134	97.968	97.802	97.636	97.470
Length (m)	28.218	40.617	21.191	34.141	37.212	13.397

TAKEN-IN-CHARGE ROAD

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Rev No.	Date	Revision Note	Drn by/	Chkd by	Rev No.	Date	Revision Note	Drn by/	Chkd by
P01	01.06.18	ISSUED FOR PLANNING	MK	AH					
P02	08.06.18	SUITABLE FOR REVIEW/COMMENT	JS	AH					
C01	19.06.18	ISSUED FOR PLANNING	JS	AH					
P03	19.09.18	SUITABLE FOR REVIEW/COMMENT	IK	MK					
P04	15.10.18	SUITABLE FOR REVIEW/COMMENT	JS	MK					
P05	26.10.18	SUITABLE FOR REVIEW/COMMENT	OG	MK					
C02	14.11.18	STAGE COMPLETE - PLANNING	AF	MK					



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Project:	BELGARD GARDENS TALLAGHT							
	PHASE 1							
Title:	PROPOSED SURFACE WATER DRAINAGE							
	LONGITUDINAL SECTIONS							
Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
A557	OCSC	XX	XX	DR	C	0510	A1	C02
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