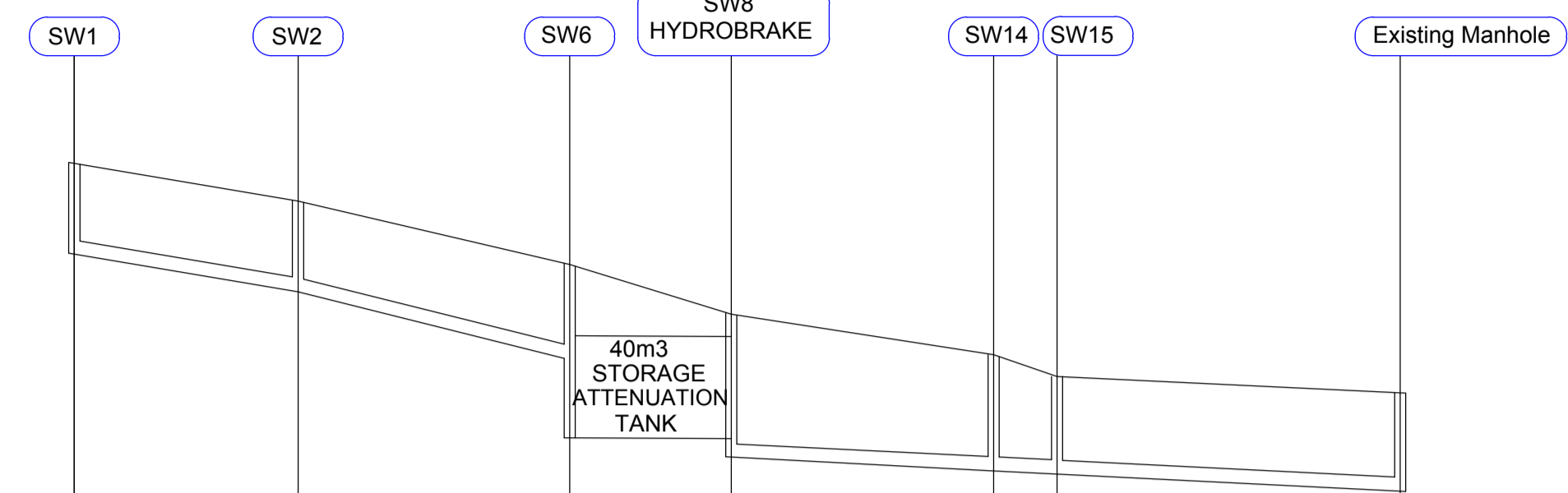


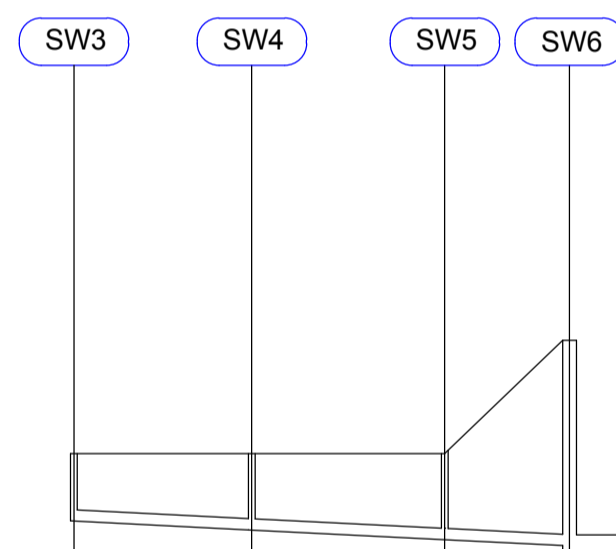
PN	1.000	1.001	1.002	1.003
DIA (mm)	150	150	150	150
SLOPE (1:X)	8.0	100.0	100.0	150
COVER LEVEL (m)	16.500 15.500	17.500 13.124	14.050 12.930	13.860 12.632 11.400
INVERT LEVEL (m)	13.124	13.124	12.930	12.632 11.400
LENGTH (m)	3.000	19.310	25.460	6.250

FOUL WATER SEWER FROM MANHOLES FW1 TO EXISTING FOUL SEWER MANHOLE  
HORIZONTAL SCALE 1:500  
VERTICAL SCALE 1:100



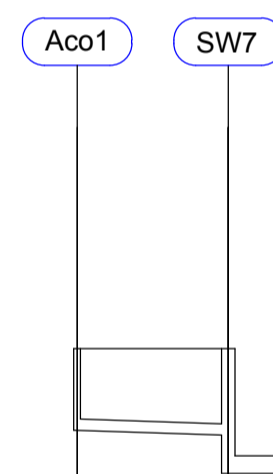
PN	1.000	1.001	1.002	1.003	1.004	1.005
DIA (mm)	225	225	STORM TANK	150	150	150
SLOPE (1:X)	29.6	20.0	---	96.0	126.0	126.0
COVER LEVEL (m)	16.670 17.130	16.520 15.062	15.500 12.500	14.700 12.400	14.000 12.713	13.700 12.072
INVERT LEVEL (m)	13.700	13.700	12.500	12.400	12.713	12.072
LENGTH (m)	18.000	21.850	13.000	21.100	5.100	27.600

STORM WATER SEWER FROM MANHOLES SW1 TO EXISTING STORM SEWER MANHOLE - CATCHMENT AREA 1  
HORIZONTAL SCALE 1:500  
VERTICAL SCALE 1:100



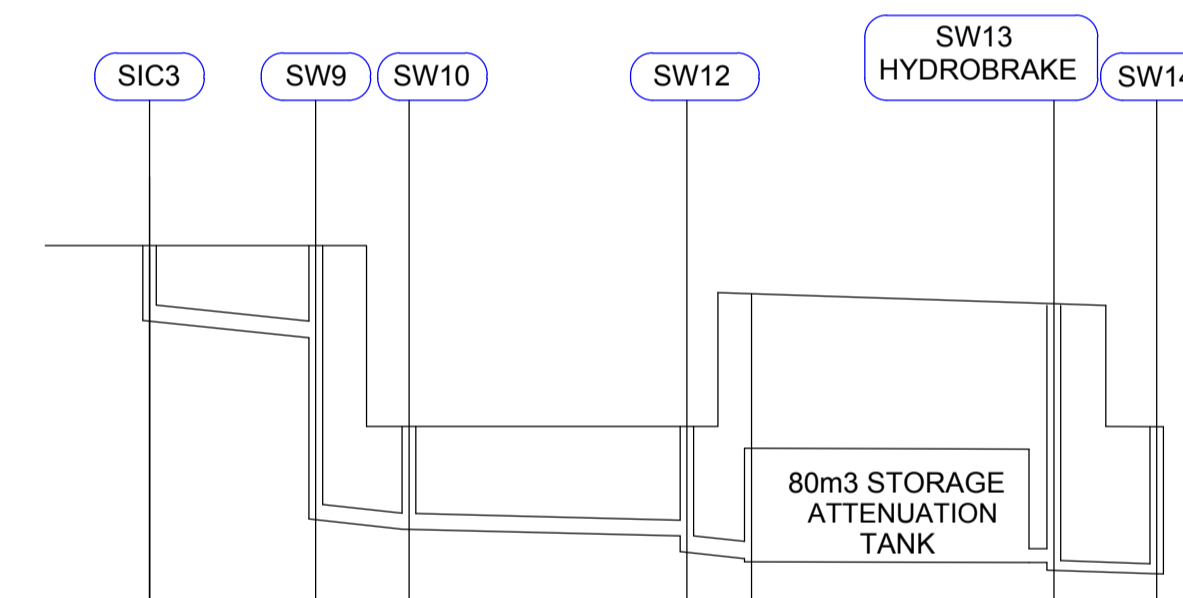
PN	2.000	2.001	2.002
DIA (mm)	225	225	225
SLOPE (1:X)	150	150	150
COVER LEVEL (m)	14.000 12.850	14.000 12.772	14.000 12.867
INVERT LEVEL (m)	12.850	12.772	12.867
LENGTH (m)	11.760	12.760	8.260

STORM WATER SEWER FROM MANHOLES SW3 TO SW6 - CATCHMENT AREA 1  
HORIZONTAL SCALE 1:500  
VERTICAL SCALE 1:100



PN	3.000
DIA (mm)	150
SLOPE (1:X)	150
COVER LEVEL (m)	14.700 13.333
INVERT LEVEL (m)	13.333 12.600
LENGTH (m)	10.000

STORM WATER SEWER SECTION Aco1 to SW7 - CATCHMENT AREA 1  
HORIZONTAL SCALE 1:500  
VERTICAL SCALE 1:100



PN	1.000	1.001	1.002	1.003		
DIA (mm)	150	150	300	300	STORM ATTENUATION TANK	150
SLOPE (1:X)	50	10.0	100.0	20	---	150
COVER LEVEL (m)	17.500 16.500	17.500 13.969	15.700 13.150	16.010 12.200	16.010 12.220	15.000 12.162
INVERT LEVEL (m)	16.500	13.969	13.150	12.200	12.220	12.113
LENGTH (m)	11.000	3.000	18.385	2.000	20.000	6.800

STORM WATER SEWER SECTION SIC3 TO SW14 - CATCHMENT AREA 2  
HORIZONTAL SCALE 1:500  
VERTICAL SCALE 1:100

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  - This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
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Rev. No.	Date	REVISION NOTE	Drn. By	Chkd. By
A	2019-01-10	Revisions	DF	GL
B	2019-04-08	Updated Longsections	DF	GL

Client	Bartra Property ( Eblana ) Limited
Project	The Old School House, Eblana Avenue Dun Laoghaire, County Dublin
Title	Foul And Storm Sewer Longitudinal Sections
Drn. by	DF
Chkd. by	GL
Apprd. by	RF
Dwg. No.	B098-002
Revision	B

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OHSAS 18001:2007