

Surface Water Network STRUCTURE TABLE																	
Manhole Name	Cover Level (m)	MH Depth (m)	Chamber Type	Manhole Diam (mm)	Manhole Easting (m)	Manhole Northing (m)	Pipe Out PN	Pipe Out Invert Level (m)	Pipe Out Diameter (mm)	Pipes In PN	Pipes In Invert Level (m)	Pipes In Diameter (mm)	Pipes In Backdrop (mm)	Notes			
SW 01	120.125	0.725	PPIC	600	442,932.167	293,689.799	1.000	119.400	225								
SW 02	119.980	0.737	PPIC	600	442,928.760	293,720.736	1.001	119.243	225	1.000	119.243	225					
SW 03	120.030	0.834	PPIC	600	442,924.258	293,720.324	1.002	119.196	225	1.001	119.196	225					
SW 03A	119.986	0.882	PPIC	600	442,922.683	293,728.525	1.002A	119.104	225	1.002	119.104	225					
SW 04	119.980	0.973	Manhole Type C	900	442,920.715	293,728.322	1.003	119.007	300	2.003	119.007	300		Catchpit with 300mm Sump			
										1.002A	119.082	225					
										3.001	119.154	225					
SW 06	120.500	1.210	Manhole Type C	900	442,898.920	293,680.850	2.001	119.290	300								
SW 07	119.855	0.735	Manhole Type C	900	442,894.021	293,722.647	2.002	119.120	300	2.001	119.120	300					
SW 08	120.030	0.953	Manhole Type C	900	442,904.121	293,725.781	2.003	119.077	300	2.002	119.077	300					
SW 09	121.700	2.200	Manhole Type B	900	442,908.246	293,754.352	3.000	119.500	225								
SW 10	120.770	1.511	Manhole Type B	900	442,911.435	293,733.021	3.001	119.259	225	3.000	119.259	225					
										6.000	119.334	150					
SW 11	122.255	1.297	Manhole Type C	900	442,931.590	293,749.039	4.000	120.958	150								
SW 12	121.650	2.080	Manhole Type B	900	442,933.375	293,737.075	4.001	119.570	225	4.000	120.775	150	1205				
										5.000	120.736	150	1166				
SW 13	121.530	0.680	Manhole Type C	900	442,935.404	293,725.806	5.000	120.850	150								
SW 14	120.400	0.951	Manhole Type C	900	442,899.113	293,730.214	6.000	119.449	150								
SW 15	120.900	2.061	Manhole Type B	1,200	442,902.935	293,736.447	1.005	118.839	300	1.004	118.839	300		Catchpit with 300mm Sump			
SW 16	119.855	1.132	Manhole Type C	900	442,891.943	293,728.398	1.006	118.723	300	1.005	118.723	300					
SW 17	120.250	1.825	Manhole Type B	900	442,896.356	293,694.239	1.007	118.425	225	1.006	118.500	300					
SW 18	120.070	1.680	Existing Manhole	1,200	442,892.267	293,688.815	OUTFALL	118.390		1.007	118.390	225		Connection to Existing CW Manhole			

This drawing should not be scaled. Dimensions to be verified on site.
Any discrepancies should be referred to the Engineer prior to work being put in hand.

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GENERAL NOTES

- DO NOT SCALE THIS DRAWING.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SERVICES AND SPECIALIST DRAWINGS AND SPECIFICATIONS.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ANY DISCREPANCIES IN DIMENSIONS OR DETAILS ON OR BETWEEN THESE DRAWINGS SHOULD BE DRAWN TO THE ATTENTION OF THE ARCHITECT AND/OR THE ENGINEER.
- ALL COVER AND INVERT LEVELS ARE SHOWN IN METRES AND PIPE DIAMETERS ARE IN MILLIMETRES.
- REFER TO DRAINAGE LAYOUT DRAWING NUMBER 19849-WIE-ZZ-XX-DR-D-92-001 FOR OTHER NOTES.
- ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO PREPARING ANY WORKING DRAWINGS OR COMMENCING ON SITE.
- REFER TO DRAINAGE CONSTRUCTION DETAIL DRAWING NUMBER FOR 19849-WIE-ZZ-XX-DR-D-92-007 FOR FLOW CONTROL DETAILS.
- REFER TO DRAINAGE CONSTRUCTION DETAIL DRAWING NUMBER FOR 19849-WIE-ZZ-XX-DR-D-92-005 FOR PIPE BEDDING DETAILS.
- ALL MANHOLE COVERS TO BE RECESSED COVERS AS PER ARCHITECT'S RECOMMENDATIONS, DUCTILE IRON LOAD CLASS D400 WITH MINIMUM CLEAR OPENING 600mm AND COVER FRAME DEPTH 100mm.
- COVER LEVEL SHOWN FOR REFERENCE AND TO BE IN LINE WITH THE FINAL GROUND LEVELS, TO BE CONFIRMED ON SITE
- ANY DISCREPANCIES IN THE LEVELS TO BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORKS.

C05	16.12.24	MH SCHEDULE UPDATED	SM	PE
C04	26.06.24	MH DIAMETER UPDATED	RS	PE
C03	21.06.24	MH DIAMETER UPDATED	TY	PE
C02	31.05.24	SW MH 16 & 17 COORDINATES UPDATED	AS	SS
C01	30.05.24	STAGE 4 ISSUE	AS	SS
Rev	Date	Description	By	Chk

Amendments

Project

HINCKLEY CDC AND ENDOSCOPY

Title

SURFACE WATER MANHOLE SCHEDULE

Client

DARWIN GROUP



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Work Stage

STAGE 4
Technical Design

RIBA

Suitability

STAGE COMPLETE

A1

Designed By	AS	Director	SS	Waterman Ref	WIE19849
Drawn By	AS	Date	JUNE 2024	Scales @ A1	NTS

Project	Originator	Functional	Spatial	Form	Discipline	Number	Revision
19849-WIE-XX-ZZ-DR-D-92-010							C05

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