

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	1.127	Manhole Type C	1,200	442,932	293,690	1.000	118.998	225								
SW 02	119.980	1.127	Manhole Type C	1,200	442,929	293,721	1.001	118.853	225	1.000	118.853	225					
SW 03	120.030	1.198	Manhole Type C	1,200	442,924	293,720	1.002	118.832	225	1.001	118.832	225					
SW 03A	119.986	1.192	Manhole Type C	1,200	442,923	293,729	1.002A	118.794	225	1.002	118.794	225					
SW 04	119.980	1.270	Manhole Type C	1,200	442,921	293,728	1.003	118.710	300	1.002A	118.785	225	75	Catchpit with 300mm Sump			
										2.003	118.710	300					
										3.001	118.785	225	75				
SW 06	120.500	1.138	Manhole Type C	1,200	442,899	293,682	2.001	119.362	225								
SW 07	119.855	1.032	Manhole Type C	1,200	442,894	293,723	2.002	118.823	300	2.001	118.898	225	75				
SW 08	120.030	1.250	Manhole Type C	1,200	442,904	293,726	2.003	118.780	300	2.002	118.780	300					
SW 09	121.700	2.204	Manhole Type B	1,200	442,908	293,754	3.000	119.496	225								
SW 10	120.770	1.808	Manhole Type B	1,200	442,911	293,733	3.001	118.962	225	3.000	118.962	225					
										4.001	118.962	225					
										6.000	119.037	150	75				
SW 11	122.255	1.355	Manhole Type C	1,200	442,932	293,749	4.000	120.900	150								
SW 12	121.650	1.532	Manhole Type B	1,200	442,933	293,737	4.001	120.118	225	4.000	120.193	150	75				
										5.000	120.193	150	75				
SW 13	121.530	1.051	Manhole Type C	1,200	442,935	293,726	5.000	120.479	150								
SW 14	120.400	1.248	Manhole Type C	1,200	442,899	293,730	6.000	119.152	150								
SW 15	120.900	2.263	Manhole Type B	1,200	442,903	293,736	1.005	118.637	225	1.004	118.637	300		Catchpit with 300mm Sump			
SW 16	119.855	1.279	Manhole Type C	1,200	442,892	293,728	1.006	118.576	225	1.005	118.576	225					
SW 17	120.250	1.829	Manhole Type B	1,200	442,896	293,694	1.007	118.421	225	1.006	118.421	225					
EX MH 18	120.070	1.680	Existing Manhole	1,200	442,892	293,689	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.

This drawing is the property of Waterman Infrastructure & Environment Limited, and the drawing is issued on the condition that it is not copied, reproduced, retained or disclosed to any unauthorised person, either wholly or in part without the consent in writing of Waterman Infrastructure & Environment Limited
Pickfords Wharf, Clink Street, London SE1 9DG 1 020 7928 7888 1 03333 444 501

GENERAL NOTES

- DO NOT SCALE THIS DRAWING.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, ENGINEER'S, 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.

C07	02.04.25	SW MH SCHEDULE UPDATED	DP	DP
C06	20.02.25	SW MH IL UPDATED	TY	DP
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



5th Floor One Cornwall Street Birmingham B3 2DX
t 0121 212 7700
mail@watermangroup.com www.watermangroup.com

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							C07

File Path: \\waterman-consulting.com\legacy\file\BIM_WIEL\Projects\WIE19849 Hincley Daycare\1007_CAD\02_Draining\

A1-Wat-ISO-S-2023